TOMORROW'S MANPOWER NEEDS

National manpower projections and a guide to their use as a tool in developing State and area manpower projections

VOLUME IV.
THE NATIONAL INDUSTRY- OCCUPATIONAL MATRIX AND OTHER MANPOWER DATA

BULLETIN NO. 1606

February 1969

U.S. DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

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PREFACE

This is the fourth of four volumes of *Tomorrow's Manpower Needs,* a publication devoted to the subject of national, State and area projections of manpower requirements. The full series of volumes is as follows:

I Developing Area Manpower Projections

II National Trends and Outlook: Industry Employment and Occupational Structure

III National Trends and Outlook: Occupational Employment

IV The National Industry-Occupational Matrix and Other Manpower Data

The objective of this publication is to help fill a gap in manpower information best described by President Johnson in his 1964 Manpower Report to Congress, "Projections of probable need in particular occupations are an essential guide for education, training, and other policies aimed at developing the right skills at the right time in the right place." Projections of occupational needs at the State and area levels are needed in planning education and training programs. To help meet this need, *Tomorrow's Manpower Needs* presents up-to-date national manpower projections and provides a guide to their use in developing State and area manpower projections. This publication will be used in conjunction with a companion publication, *Handbook for Projecting Employment by Occupation for States and Major Areas,* prepared by the Bureau of Employment Security, Manpower Administration, U.S. Department of Labor, which will provide detailed operating instructions for the specific use of State employment security agencies.

The assumptions underlying this publication are: (1) State and area manpower requirements estimates can be made more reliable if the analyses are made within the context of nationwide economic and technological developments. (2) Regional manpower analysts familiar with local markets, the movement of industry into an area, and other factors affecting local industry and occupational employment are best able to estimate manpower requirements at the local level. (3) Selection of an appropriate projection technique or mix of techniques should take into account the financial resources available to the regional manpower analysts, the technical sophistication of their staff, the volume of projections required, the purpose of the projections as they affect the need for accuracy and detail, and the availability of computer assistance.

The Bureau of Labor Statistics hopes that by providing a consistent and reasonably detailed national manpower framework and a guide to its use in making State and area manpower projections the well-informed local analyst will be aided in developing or improving local manpower projections.

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This report was prepared in the Bureau of Labor Statistics' Office of Manpower and Employment Statistics. The study was performed by staff of the Bureau's Division of Manpower and Occupational Outlook. It was planned and supervised by Sol Swerdloff and Russell B. Flanders. Richard E. Dempsey, David P. Lafayette, James W. Longley, Neal H. Rosenthal, and Joe L. Russell prepared or supervised preparation of major parts of the study. Other staff members contributing to the research and writing were Liguori O'Donnell, Melvin Fountain, Gerard Smith, Michael Crowley, Lloyd David, Penny Friedman, Edward Ghearing, William Hahn, Jerry Kursban, Annie Lefkowitz, Dorothy Orr, Judson Parker, Irving Phillips, Joseph Rooney, Norman Root, John Sprague, Howard Stambler, and Annie Asensio.

The industry-occupational matrices for 1960 and 1975 were developed in the Division of Occupational Employment Statistics, under the direction of Harry Greenspan. The Office of Manpower Research of the Manpower Administration, U.S. Department of Labor, funded a large part of the development of the national industry-occupational matrix for 1975. The projections of the labor force were prepared by Sophia Cooper Travis, Chief, Division of Labor Force Studies and by Denis F. Johnston of that Division. The illustrative labor force projections by State presented in the appendix were reprinted from Special Labor Force Report No. 74, prepared by Denis F. Johnston and George F. Mahee of that Division. Information on trends in output per man-hour was provided by the Office of Productivity, Technology, and Growth. Especially valuable was information on technological trends in major industries collected by that office under the direction of Edgar Weinberg. In the projections of employment by industry, extensive use was made of the work on estimates of industrial output and employment carried on by the Division of Economic Growth, as part of the Interagency Growth Study Project.

The Bureau wishes to acknowledge the encouragement received from the Coordinating Committee on Manpower Research (CCMR) of the U.S. Department of Labor, which recommended the development of this report. We also appreciate the assistance of many representatives of other Federal agencies, State government agencies, private research organizations, trade associations, labor unions, and colleges and universities.

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INTRODUCTION

In a growing economy, the occupational composition of the work force, as well as the skills required in each occupation change through the years. Present manpower needs, therefore, are an uncertain guide to future requirements. To plan education and training programs to meet tomorrow's manpower needs, projections are needed of these changing manpower requirements. Such projections can help also in the vocational guidance of young people. To the extent that education, training, and vocational guidance accurately reflect the changing character of manpower needs, imbalances between manpower requirements and labor supply can be reduced, the productivity of the economy and the earning power of workers enhanced, and structural unemployment minimized.

The manpower legislation passed in the early 1960's emphasized the need for projections of occupational requirements and supply information. The Area Redevelopment Act of 1961, the Manpower Development and Training Act of 1962, the Vocational Education Act of 1963, and the Higher Education Facilities Act of 1963 were concerned with the education and training needs of the Nation. Some of these acts specifically provided that occupational needs should be one of the factors on which education and training programs should be based. Other legislation, such as the Economic Opportunity Act of 1964, the Civil Rights Act of 1964, the Higher Education Act of 1965, and the Appalachian Regional Development Act of 1965, focused additional attention on the need for up-to-date information on future skill requirements.

Tommorrow's Manpower Needs is an attempt to provide a basis for developing manpower requirements information for States and areas through the use of national manpower information. The report presents the latest projections of national manpower requirements and provides a guide to their use in developing State and area manpower projections. The Bureau hopes that this information will also be useful in planning national programs of education and training, and in reviewing the extent to which State and local programs are meeting the Nation's manpower needs. Specifically, the publication provides information on the impact of national developments on industry and occupational manpower requirements. It presents the results of research on the growth and changing composition of the population and the labor force, the relative growth of industries, the effect of automation and other technological changes and economic factors on industry employment, the occupational structure of industries, patterns of working life, and techniques for appraising the supply of workers having various skills. This information is provided to serve as a background and tool for the appraisal of manpower requirements at the State and local level.

The bulletin reflects the continuing program of manpower research conducted by the Bureau of Labor Statistics. Consequently, the projections of industry and occupational employment requirements supersede those published in previous Bureau reports. In addition, some of the projection data never have been published before by the Bureau in the detail presented in this report. It is anticipated that *Tomorrow's Manpower Needs* will be revised every few years to reflect the latest information available as a result of the Bureau's continuing program of manpower research.

The Bureau of Employment Security currently is preparing a companion volume, *Handbook for Projecting Manpower Requirements and Resources for States and Areas,* which will explain in additional detail how analysts in State employment security agencies can use various methods and sources of data, including the national manpower information presented in this report, to develop State and area manpower estimates and projections.

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This volume includes a discussion of the assumptions on which the national projections of industry and occupational requirements were based and the methodology used to develop these projections (appendix A). An industry-occupational matrix (the percentage distribution of employment by occupation in 155 industries and industry groups representing the entire economy) is presented for 1960 and 1975. (See appendix G.) Other statistical tables included in this volume are as follows: appendix B, National Nonagricultural Employment of Wage and Salary Workers, by Industry, 1960, 1965, and Projected 1975; appendix C, Total National Employment, by Industry, 1960, and Projected 1975; appendix D, Ratio of Total National Employment to Wage and Salary Workers, Selected Industries, 1960, and Projected 1975; appendix E, Total National Employment by Occupation, 1960, and Projected 1975; appendix F, Comparability of Occupational Titles in BLS Tables of Occupational Composition of Industry Employment, with Census Occupational Categories; appendix H, Percent Distribution of Occupational Employment, by Industry, 1960, and Projected 1975; appendix I, Change Factors, Industry—Occupational Structure, Selected Industry and Occupational Classifications, 1960-1975; appendix J, Change Factors, Industry - Occupational Structure, Selected Occupational Classifications, 1960-1975.

The Bureau of Labor Statistics, as its resources permit, may be able to provide technical assistance, including clarification of the methods described in this volume I of the bulletin, to organizations developing State and area manpower projections. Requests for such assistance should be made to the appropriate BLS Regional Office, located as follows:

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APPENDIX A. Assumptions and Methodology Used to Develop National Industry and Occupational Projections

This volume presents in appendices C and E, the latest national industry and occupation employment requirements projections for 1975 prepared by the BLS. These projections supersede all previous 1975 projections and reflect a comprehensive evaluation of the expected effects of economic and social trends on employment requirements over the 1966-75 period. The methods used by the BLS in developing employment projections are discussed below. These projections represent the collaborative efforts of several research staffs in the Bureau, including those working on occupational outlook, labor force studies, economic growth, technological change, and productivity. For this reason, they reflect the insight derived from the use of a variety of techniques.

Assumptions

Projections of economic phenomena are based on a series of assumptions about the characteristics of the environment during the projection period.[1] Employment projections based on an assumption of growing defense expenditures for example, would result in different requirements from projections based on an alternative assumption of constant expenditures. Industries dependent upon defense contracts would experience higher output and employment under the former assumption. Moreover, because staffing patterns of defense related industries differ from those of non defense industries, occupational requirements would also differ under the alternative assumptions.

One of the most important assumptions underlying manpower projections describes the labor force in the target year. The BLS projections assume that the size, sex, and age composition of the labor force is expected to change by 1975 as indicated by the latest labor force projections prepared by the Bureau:[2] (1) Total labor force, 94.1 million; (2) Armed Forces, 2.7 million; and, (3) Civilian labor force, 91.4 million.

The assumed size of the Armed Forces in 1975 (2.7 million) is generally consistent with peacetime conditions in the late 1950's and early 1960's. The validity of this assumption depends greatly upon developments in foreign affairs in the 1968-75 period. The Viet Nam buildup has already had a significant influence on a number of industries that are heavily committed to defense production.[3]

Another important assumption underlying the employment projections focuses on the expected unemployment rate in the target year. An unemployment rate of 3 percent was selected for 1975 after considering the unemployment experience of the 1960's and current emphasis on manpower utilization and training programs.[4] Based on a 3-percent unemployment rate, civilian employment in 1975 was computed as follows: (1) Civilian labor force, 91.4 million; (2) Unemployment (3 percent) 2.7 million; and, (3) Civilian employment, 88.7 million.

Other major assumptions underlying the national manpower projections are: (1) No major event will substantially alter the rate and nature of economic growth; (2) economic and social patterns and relationships will continue to change at about the same rate as in the recent past; (3) scientific and technological advances of recent years will continue at about the same rate; and (4) defense expenditures (in constant dollar terms) between 1965 and 1975 will increase at about the same average rate as during the 1955-65 period. This last assumption implies that the Viet Nam conflict will have been over for some time by 1975 and that the level and pattern of defense expenditures in 1975 will reflect a return to the "cold war" situation.

---

[1] Users of manpower projections should be fully aware of the nature of the underlying assumptions. The larger the disparity between the assumed and actual conditions through the projection period, the more likely actual employment levels will vary from projected levels, although the implications of these differences may be partially offsetting.

[2] "Labor Force Projections for 1970-80," *Monthly Labor Review,* February 1965, pp. 129-140. (These projections have been adjusted upwards to reflect the larger labor force under a 3-percent level of unemployment.)

[3] The 1975 employment projections for the aircraft and parts industry (SIC 372) are significantly lower than current employment. Similarly, the 1975 employment projection for the electrical machinary industry (SIC 36) was almost reached in 1967. The extent to which Viet Nam will permanently change employment requirements in the years ahead will be reflected in the next revised series of BLS employment projections, available in the fall of 1968 (covering the 1967-80 period).

[4] The national unemployment rate is an average for all industries; rates for some industries are expected to be higher in 1975, and for others, lower. For example, the unemployment rate for the construction industry work force has averaged about twice the national rate during the postwar period. Therefore, an unemployment rate of 6 percent in the construction industry in 1975 may not be inconsistent with an overall unemployment rate of 3 percent.

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Other assumptions, such as import-export relationships, are discussed in volume II as they relate to each industry.[5]

Methodology

Although a variety of techniques were used, two steps generally were followed in projecting the growth of occupations. The first step was to project total manpower requirements in each detailed industry. Secondly, the trends in the use of each occupation in each detailed industry were projected. The projected proportion (ratio) of each occupation in each industry was then multiplied by projected 1975 total manpower requirements in the industry, resulting in an estimate of occupational requirements in each industry in 1975. Requirements in each occupation were then summed across all industries resulting in projected total employment requirements by occupation. Employment requirements in some occupations were also projected independently of the occupation's relationship to particular industries. This technique was particularly useful for occupations that are affected by a limited number of variables or are located primarily in one industry or group of industries. When both major techniques were used, the differences in the results were analyzed and reconciled based on the judgements of the analysts.

Projections of detailed industry employment

The first step in developing projections of detailed industry employment was to estimate the level of economic activity (real GNP) in 1975.[6] If a 3-percent unemployment rate is to be achieved in 1975, real GNP must be high enough to provide employment for 97 percent of the civilian labor force (or 88.7 million workers). In estimating real GNP in 1975, *preliminary* projections of total employment as well as projections of output per worker were made for each of the nine major industry divisions.[7] The sum of the product of output per worker (in constant dollars) and total employment in each of the nine major industry divisions was the level of economic activity required to achieve the civilian employment goal for 1975: GNP (1958 dollars) 1975, $950 billion.

In making the preliminary projections of total employment[8] by major industry division, no single source provided historical employment data for all classes of workers for the eight nonagriculture major industry divisions.[9] However, historical data for the great bulk of employment—private wage and salary workers—were available from the BLS establishment employment statistics series as published in Bulletin 1312-5, *Employment and Earnings Statistics for the United States, 1909-1967.* In addition, the decennial population censuses and the Current Population Survey (CPS) provided historical data on self-employed workers, unpaid family workers, and domestic workers. Using projections of wage and salary employment in each of the nonagriculture major industry divisions as a base, employment projections for the other classes of workers were developed[10] and distributed among the eight nonagriculture major industry divisions (and an estimate of the number of dual jobholders subtracted), and the sum of the totals for the major industry divisions were adjusted to agree with the estimate of total civilian employment in 1975.

To the extent that subsequent detailed industry wage and salary employment projections did not add to the preliminary employment projection for a major industry division (after adding in the projection of employment for the other classes of workers), adjustments were made in employment either at the detailed or major industry division

[5] In practically all industries export and import trends between 1947 and 1965 were assumed to continue between 1966 and 1975.

[6] The growth in real GNP between 1966 and 1975 will be an important determinant of employment growth in individual industries over the period, and was used as an independent variable in the regression analysis approach discussed below.

[7] Major industry divisions are defined as mining; contract construction; manufacturing; communications, transportation, and public utilities; finance, insurance, and real estate; wholesale and retail trade; services; government; and agriculture.

[8] These projections were sometimes modified in the balancing phase of the system.

[9] A total employment series for agriculture, including wage and salary and all other classes of workers, is available from the U.S. Department of Agriculture.

[10] The preliminary projections of wage and salary employment for the eight nonagricultural industry divisions and the final projections of employment for the other classes of workers and total employment in agriculture were made through the use of multiple regression techniques. The independent variables used in the equations were the same as those in the regression equations used to project detailed industry employment, and are described on page 6.

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levels and/or in GNP, so that the system in 1975 was in balance in terms of expected productivity changes, civilian employment, and real GNP.

Three approaches were used in developing projections of detailed industry wage and salary employment requirements. The first approach involved the use of regression analysis to estimate employment in each industry consistent with the assumptions underlying the overall model. Equations were developed which related industry wage and salary employment in the 1947-66 period with different combinations of the following variables: Real GNP, national rate of unemployment, number of personnel in the Armed Forces,[11] civilian noninstitutional population 14 years old and over, and time. These variables were selected because they were considered strategic in determining longrun changes in aggregate employment and because they allowed cyclical and other factors to be separated from secular trends. Detailed industry wage and salary employment projections derived from the combination of variables providing the best statistical tests were tentatively selected as final estimates. (See table 1 for several examples of the model's results.)[12]

A second approach to projecting industry employment requirements involved the use of input–output analysis. Essentially, this technique requires that final demand (GNP divided into its components–investment, consumption, etc.) be specified by producing industry. The demand is then traced back through the chain of production to determine the output required from each industry supplying materials or services to produce the end product. For example, the final demand for automobiles creates an intermediate demand for steel, rubber, etc. The intermediate demand for steel will then create a demand for iron ore, coal, etc. By computing total output requirements for each industry (the sum of final and intermediate demand) in the target year, and relating it to expected output per man–hour in each industry, a projection of industry employment is obtained.[13] A complete set of projections were developed for 1970 and 1980 using this approach; 1975 projections were developed by interpolating the 1970 and 1980 data.

The third approach was to study industries individually and examine the factors expected to influence their future growth. This approach was used for industries in which past trends in employment were not considered indicative of future trends and for those industries for which the model provided unacceptable results (poor statistical tests or unreasonable employment projections). In this approach, a variety of regression equations were developed and tested. For example, in the motor vehicle manufacturing industry the variables which were tested in different combinations included personal disposable income, expenditures for producers' durable equipment, driving–age population, number of households, number of motor vehicle registrations, and number of families with more than $10,000 annual income. Where important, interindustry relationships were taken into account using this technique.[14] The equations for which the combination of variables provided the best statistical results were used to project employment in 1975. (See table 2 for several examples of equations tested to project employment in the apparel industry.) Considering the results obtained from the regression equations, the input–output analysis, the individual industry studies, and qualitative information concerning technology and the structure of the industry, employment projections were made for each detailed industry based on the best judgment of the analysts. Before these projections were considered final, they were reviewed for the following reasons: (1) To reconcile detailed industry employment projections with the preliminary broad industry employment projections previously made, and broad industry employment projections with the civilian labor force estimate, 1975, (2) to insure that productivity expectations, real GNP and civilian labor force estimates for 1975 were in balance, and (3) to make certain that the projections were consistent with the overall assumptions.

---

[11] Number of personnel in the Armed Forces was used to explain the impact of defense on the economy.

[12] Productivity was handled implicitly in the model. The implicit assumption for each detailed industry projection was that the trend in productivity in the 1947-66 period would continue into the future. (The productivity assumption, and consequently employment, were modified for some industries based on information from the Bureau's Office of Productivity, Technology, and Growth.)

[13] The description of the input-output process has been simplified. It is recommended that readers obtain a copy of *Projections 1970:* Interindustry Relationships, Potential Demand, Employment (BLS Bulletin 1536), for a complete description of the input-output technique.

[14] The total requirements for steel, for example, depend importantly on the output of such industries as automobiles, machinery, and fabricated metals. Therefore, an independent variable in the regression equation for an industry may be employment or production in other industries.

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Table 1. Results of Employment Model for Selected Industries

(In thousands)

Independent variables	Projected employment 1975	Variables statistically significant (P = .95)	Standard error of estimate	R^2	Durbin-Watson	Years of data
Household furniture (SIC 251)						
A,B,C,D,E----------	409	B,D,E	7	.94	1.59	20
A,B,C,D----------	409	A,D,E	6	.94	1.60	20
A,B,D----------	405	A,B,E	8	.90	1.93	20
Food and kindred products (SIC 20)						
A,B,C,D,E----------	1,609	A,C,E	9	.91	2.15	20
A,B,C,D----------	1,710	A,D,C	12	.87	1.30	20
A,B,D----------	1,702	A,B,D	14	.80	1.13	20
Apparel and related products (SIC 23)						
A,B,C,D,E----------	1,767	A,D	13	.97	1.67	20
A,B,C,D----------	1,611	A,B,D	17	.94	.87	20
A,B,D----------	1,607	A,B,D	17	.93	.88	20

Note: A. Real GNP (constant dollars), B. National unemployment rate, C. Population over 14 years of age, D. Size of Armed Forces, E. Time.

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Table 2. Selected Results of Regression Analysis for Employment in the Apparel Industry (SIC 23)

(In thousands)

Independent variables	Projected employment 1975	Variables statistically significant (p = .05)	Standard error of estimate	R^2	Durbin-Watson	Years of data
A	1,529	A	27	.81	.85	20
A,B	1,579	A,B	19	.91	.69	20
A,B,D	1,574	A,B	19	.92	.83	20
A,B,D,F	1,651	A,B,F	18	.93	1.05	20
A,B,D,E,F	1,640	A,B,F	17	.94	1.09	20
A,C	1,525	A	28	.81	.87	20
B,C,F	1,560	B,C	18	.93	.99	20
A,B,C	1,568	B,C	17	.93	.92	20
A,B,C,D	1,568	B,C	18	.93	.92	20
A,B,C,E	1,596	B,C	17	.94	1.03	20
B,C,D,F	1,561	B,F	18	.93	.98	20
B,C,G	1,606	B,C,G	10	.97	1.57	17
C,E,F	1,600	C,F	21	.90	1.94	17
B,C,F	1,597	B,F	10	.98	2.17	17
A,B,C	1,557	B,C	14	.96	1.23	17
A,B,C,E	1,575	B,C	14	.96	1.37	17
A,B,C,G	1,619	B,C,G	11	.98	1.51	17
B,C,G,F	1,612	B,C,F	9	.98	2.14	17

1/ Historical relationship between the output of SIC 23 as measured by the FRB index and total wage and salary employment as measured by BLS. The variable takes into account such factors as trends in industry organization, technology, average hours of work, and product mix, as they affect output and employment.

Note: A. Personal disposable income (constant dollars), B. National unemployment rate, C. Families with annual income over $10,000, D. Annual first difference population age 14-44, E. Work/output 1/, F. Time, G. Annual first difference population age 20-44.

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Projections of occupational requirements

Each industry in the economy requires a specific mix of occupations. The relative importance of particular occupations changes over time, however, in response to technological advancement and changes in scale of production, product mix, and organization of industries, among other factors. To reflect these circumstances, occupational patterns for each industry in the economy were developed for 1960 and projected to 1975.[15] These patterns were developed on the basis of occupational trends between 1950 and 1966 as interpreted from available data.[16]

Data sources for the national industry–occupational matrix 1960[17]

The main source of detailed and complete information for the national matrix for 1960 was the U.S. Census Bureau's *Occupation by Industry* report based on the 1960 census.[18] The BLS occupation by industry matrix, however, differs from the census report in two major ways: (1) The BLS matrix was made consistent with other sources of data; and (2) the BLS table makes use of occupational data from a number of sources considered preferable to decennial census data. It was desirable to make the matrix consistent with broad industry and occupational group employment estimates available from the monthly household survey (CPS) so that full advantage could be taken of data available between decennial census years. The following occupational data were used in the BLS matrix in addition to the broad occupational group estimates from the CPS: Employment of scientists and engineers by industry based on BLS surveys of employers; employment of teachers and librarians based on data collected by the Office of Education; employment by occupation data collected by regulatory agencies for interstate industries including railroads, airlines, telephone and telegraph communications, and pipelines; employment data collected by professional societies, especially for medical and health occupations; selected data from BLS industry and community wage surveys; information from the Post Office Department on employment by occupation in the Post Office; and Federal Civil Service Commission statistics on employment by occupation in other Federal Government agencies.

Projection of the 1960 national industry–occupational matrix

The projection of the occupational structure of each industry was based on examination of historical statistics and evaluation of other factors that might influence occupational structure, such as expected new technology, changes in the product mix and general organization of industries.

First, historical statistics on the changing occupational composition of detailed industries were projected by simple time trend. The trend for each industry–occupational ratio derived from census data[19] was extened to 1975, and the indicated change from the 1960 level was added to the appropriate ratio in the base period (1960) industry–occupational employment table. A variety of other statistics[20] covering varying spans of time between 1950 and 1965 was gathered and arranged to reveal evidence of trends in employment by occupation for particular industries or for the entire economy. Analysis was directed to finding the causes of past changes in occupational structure. An attempt was made to determine whether these factors were likely to continue to affect occupational structure in the period ahead to a similar, greater, or lesser extent. In developing the 1975 matrix, efforts were also made to uncover emerging technological and other factors which may have a significant impact on manpower requirements in the years ahead.

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[15] The national industry-occupational matrix 1960 and 1975. (See appendices G and H to this volume.)

[16] For a description of sources and characteristics of occupational statistics, see *Occupational Employment Statistics, Sources and Data,* U.S. Department of Labor, Bureau of Labor Statistics, 1966.

[17] For a more complete description of the industry-occupational matrix and how it was projected to 1975, see *Occupational Employment Patterns for 1960 and 1975* (BLS Bulletin 1599).

[18] U.S. Bureau of the Census. U.S. Census of Population: 1960. *Subject Reports. Occupation by Industry, Final Report PC(2)-7C.* U.S. Government Printing Office, Washington, D.C. 1963.

[19] Some adjustments to the published census statistics were made for greater comparability between 1950 and 1960 as the industry classification of 1960 differed from that of 1950.

[20] Data for recent years were available on employment by occupation from the noncensus sources of occupational data described above.

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Projecting occupational requirements directly

For many occupations an analysis of the factors affecting employment was the basis for direct estimates of future employment requirements. The growth of each occupation is affected by its own complex set of social and economic variables. The number of teachers required, for example, is affected by the number of pupils (which in turn is affected by birth rates and trends in the proportion of children who attend school) and by trends in the ratio of teachers to pupils (which depend upon educational practicies and financing). The number of automobile mechanics required depends on the number of vehicles in use (which in turn reflects population growth, and levels of consumer income and business activity), the frequency with which they need repair, the relative costs of repair and of replacement of defective parts, and a variety of other factors. The requirements for physicians are related to the size of the population, the age distribution of the population, technological developments, and expenditures for health care. Other occupations that were projected directly include engineers and scientists, dentists, registered nurses, TV and radio repairmen, and business machine repairmen. For occupations in which the direct projection technique as well as the industry–occupational matrix approach were used, the differences in the employment projections were analyzed and reconciled.

Unless bases were found for modification, the effects on industry employment and occupational composition of social and technological trends in the post–World War II period were assumed to persist in the period to 1975.[21] Thus for many occupations, particularly those of small size, the initial projections– a continuation of past trends–were accepted. On the other hand, projection of ratios of large size were often modified from past trends on the basis of the analysis of underlying factors. As an increase or decrease in proportionate employment for one occupation in a particular industry requires offsetting changes in other occupations in the industry, few of the final occupational ratios that were as large as 1 percent were exact extensions of past trends.

The industry–occupational ratios for 1975 reflect the skill patterns that will be required by the technology of production in each industry in 1975. In developing these ratios no specific consideration was given to the availability of workers with the required skills. Yet many of the industry–occupational ratios for 1975 (particularly those of small size) are extensions of the changes in ratios reported for the period 1947-65. These ratios, therefore, embody a continuation of unidentified past adjustments to shortages (or increasing relative costs) for some of the occupations. Moreover, the occupational ratios were developed in relation to particular levels of national industry employment–those given in appendix B to this volume. Estimates of industry employment which differ appreciably from these may imply a difference in scale of operations or production methods and therefore a difference in the occupational structure of the industry.

[21] The numerous and fragmented sources of industry-occupational data, the varying time spans of this data, and the prevalence of different occupational concepts highlights the importance of judgment based on familiarity with occupations and industry processes in projecting industry-occupational structures.

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APPENDIX B. National Nonagricultural Employment Of Wage And Salary Workers, By Industry, 1960, 1966, And Projected 1975

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Appendix B. National Nonagricultural Employment of Wage and Salary Workers, by Industry, 1960, 1966, and Projected 1975

(In thousands)

SIC Code	Industry	1960	1966	1975
	Total nonagricultural employment	54,234.0	63,982.0	76,030.0
B	Mining	712.0	625.0	620.0
10	Metal mining	93.8	86.5	85.0
101	Iron mining	33.2	26.3	25.0
102	Copper mining	28.3	31.7	30.0
103-6, 8, 9	Lead, zinc, and all other metal ores	1/ 32.3	1/ 28.5	30.0
11, 12	Coal mining	186.1	137.7	110.0
111	Anthracite coal	1/ 17.6	1/ 7.8	5.0
121	Bituminous coal	168.5	129.9	105.0
13	Crude petroleum and natural gas	309.2	279.8	280.0
131, 2	Crude petroleum and natural gas fields	178.2	152.4	150.0
138	Oil and gas field services	131.1	127.4	130.0
14	Quarrying and nonmetallic mining	123.0	120.8	145.0
C	Contract construction	2,885.0	3,292.0	4,190.0
15	General building constructors	908.4	1,047.3	1,200.0
16	Heavy construction	585.7	673.9	995.0
17	Special trade contractors	1,390.7	1,570.9	1,995.0
D	Manufacturing	16,796.0	19,186.0	19,720.0
19, 24, 25, 32-39	Durable goods	9,459.0	11,256.0	11,480.0
19	Ordnance and accessories	220.0	256.0	250.0
24	Lumber and wood products, except furniture	626.8	612.6	550.0
241	Logging camps and logging contractors	91.0	81.3	75.0
242	Sawmills and planning mills	287.5	244.9	205.0
243	Millwork, plywood, and related products	146.5	171.3	165.0
244	Wooden containers	41.8	35.5	30.0
249	Miscellaneous wood products	60.0	79.6	75.0
25	Furniture and fixtures	383.0	461.7	510.0
251	Household furniture	271.9	328.1	365.0
252-4, 9	All other furniture and fixtures	111.0	133.6	145.0
32	Stone, clay, and glass products	640.0	644.6	655.0
321-3	Glass and glass products	1/156.7	1/178.4	177.0
324	Cement, hydraulic	42.8	38.0	40.0
325	Structural clay products	76.3	70.3	70.0
326	Pottery and related products	46.7	43.3	45.0
327	Concrete, gypsum, and plaster products	159.9	178.9	193.0
328, 9	Other stone and mineral products	121.6	135.7	130.0
33	Primary metal industries	1,231.2	1,345.4	1,290.0
331	Blast furnaces and basic steel products	651.4	651.3	615.0
332	Iron and steel foundries	204.7	238.5	235.0
336	Nonferrous foundries	66.4	90.5	105.0
333-5, 9	All other primary metal industries	308.7	365.2	335.0
34	Fabricated metal products	1,135.3	1,349.1	1,460.0
341	Metal cans	62.3	64.8	55.0
342	Cutlery, handtools, and general hardware	134.9	161.3	160.0
344	Fabricated structural metal products	339.7	397.7	405.0
343, 5-9	All other fabricated metal products	598.3	725.4	840.0

See footnotes at end of appendix.

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Appendix B. National Nonagricultural Employment of Wage and Salary Workers, by Industry, 1960, 1966, and Projected 1975--Continued

(In thousands)

SIC Code	Industry	1960	1966	1975
35	Machinery, except electrical	1,479.0	1,911.1	2,050.0
352	Farm machinery and equipment	112.3	148.0	155.0
354	Metalworking machinery and equipment	260.7	335.5	360.0
355	Special industry machinery	167.9	205.5	235.0
357	Office, computing, and accounting machines	146.5	217.1	270.0
351, 3, 6, 8, 9	All other machinery, except electrical	791.7	1,005.0	1,030.0
36	Electrical machinery, equipment and supplies	1,467.1	1,896.4	2,000.0
37	Transportation equipment	1,568.9	1,911.5	1,730.0
371	Motor vehicles and equipment	724.1	859.2	790.0
372	Aircraft and parts	627.9	750.5	585.0
3721	Aircraft	337.4	417.3	300.0
3722	Aircraft engines and engine parts	173.6	208.1	195.0
3723, 9	Other aircraft parts and equipment	116.9	125.1	90.0
373	Ship and boat building and repairing	141.2	176.4	230.0
3731	Shipbuilding and repairing	111.8	142.8	180.0
3732	Boat building and repairing	29.4	33.7	50.0
374	Rialroad equipment	43.2	61.6	60.0
375, 9	All other transportation equipment	32.5	63.8	65.0
38	Instruments and related products	354.3	433.1	510.0
386	Photographic equipment and supplies	69.3	96.8	100.0
387	Watches and clocks	27.9	37.0	40.0
381-5	All other instruments and related products	257.3	299.3	370.0
39	Miscellaneous manufacturing industries	389.9	434.5	475.0
391	Jewelry, silverware, and plated ware	43.6	49.2	40.0
394	Toys, amusements, and sporting goods	99.7	117.9	145.0
396	Costume jewelry, buttons, and notions	59.6	58.9	45.0
393, 5, 8, 9	All other miscellaneous manufacturing	187.1	208.6	245.0
20-3, 26-31	Nondurable goods manufacturing	7,336.0	7,930.0	8,240.0
20	Food and kindred products	1,790.0	1,778.9	1,665.0
201	Meat products	322.6	323.8	280.0
202	Dairy products	315.8	277.5	260.0
203	Canned and preserved food, except meats	245.7	275.7	300.0
204	Grain mill products	130.7	127.8	110.0
205	Bakery products	300.9	284.4	240.0
206	Sugar	36.3	35.6	35.0
207	Confectionary and related products	77.5	80.7	70.0
208	Beverages	217.0	229.3	220.0
209	Miscellaneous food and kindred products	143.6	144.1	150.0
21	Tobacco manufactures	94.0	83.9	80.0
211	Cigarettes	38.1	39.0	33.0
212	Cigars	28.3	22.0	22.0
213, 4	All other tobacco manufactures	1/ 27.6	1/ 22.9	25.0
22	Textile mill products	924.4	961.5	880.0
225	Knitting	215.4	234.4	255.0
226	Finishing textiles, except knitting	77.0	79.6	55.0
228	Yarn and thread	102.5	115.9	105.0
221-4, 7, 9	All other textile mill products	478.1	531.7	465.0

See footnotes at end of appendix.

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Appendix B. National Nonagricultural Employment of Wage and Salary Workers, by Industry, 1960, 1966, and Projected 1975--Continued

(In thousands)

SIC Code	Industry	1960	1966	1975
23	Apparel and related products	1,233.2	1,398.8	1,525.0
231	Men's and boys' suits and coats	119.6	122.9	135.0
232	Men's and boys' furnishings	303.8	370.6	420.0
233	Women's, misses', and juniors' outerwear	371.2	423.5	440.0
234	Women's and children's undergarments	117.7	125.2	125.0
236	Girls' and children's outerwear	76.7	80.2	80.0
235, 7-9	All other apparel and related products	244.4	276.5	325.0
26	Paper and allied products	601.1	667.5	775.0
264	Converted paper and paperboard products	132.4	171.7	215.0
265	Paperboard containers and boxes	176.6	208.8	260.0
261-3, 6	All other paper and allied products	292.0	287.0	300.0
27	Printing, publishing, and allied industries	911.3	1,021.8	1,100.0
271	Newspaper publishing and printing	325.2	353.1	320.0
272	Periodical publishing and printing	70.3	71.7	80.0
273	Books	69.9	89.3	110.0
275	Commercial printing	290.7	322.8	350.0
274, 6-9	All other printing and publishing	155.2	184.9	240.0
28	Chemicals and allied products	828.2	957.9	1,125.0
2823, 4	Synthetic fibers	70.8	102.9	120.0
283	Drugs	108.7	126.9	175.0
285	Paints, varnishes, and allied products	63.2	67.6	85.0
2871, 2	Fertilizers, complete and mixed only	35.5	40.7	45.0
281, 2821, 2822, 284, 286, 2879 289	All other chemicals and allied products	1/550.0	1/619.8	700.0
29	Petroleum refining and related industries	211.9	186.0	160.0
291	Petroleum refining	177.2	149.6	130.0
295, 9	All other petroleum and coal products	34.7	36.4	30.0
30	Rubber and miscellaneous plastics products	379.0	509.8	580.0
301	Tires and innertubes	104.8	107.2	100.0
302, 3, 6	Other rubber products	152.8	178.7	210.0
307	Miscellaneous plastics products	121.4	223.9	270.0
31	Leather and leather products	363.4	363.5	350.0
311	Leather tanning and finishing	33.6	31.7	20.0
314	Footwear, except rubber	242.6	240.6	240.0
312, 3, 5-7, 9	All other leather products	87.2	91.2	90.0
E	Transportation, communication and public utilities	4,004.0	4,151.0	4,580.0
40-47	Transportation	1/2,549.3	1/2,595.8	2,935.0
40	Railroad transportation	885.3	2/718.5	810.0
41	Local and interurban passenger transportation	284.4	268.7	275.0
411	Local and suburban transportation	101.4	82.0	85.0
412	Taxicabs	120.7	108.7	105.0
413	Intercity and rural bus lines	40.5	41.8	50.0
414, 5, 7	Other services allied to highway transportation	1/ 21.8	1/ 36.2	35.0

See footnotes at end of appendix.

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Appendix B. National Nonagricultural Employment of Wage and Salary Workers, by Industry, 1960, 1966, and Projected 1975--Continued

(In thousands)

SIC Code	Industry	1960	1966	1975
42	Motor freight transportation and warehousing	855.9	1,007.5	1,155.0
421, 3	Trucking	1/770.9	1/923.0	1,080.0
422	Warehousing	85.0	84.5	75.0
45	Transportation by air	191.2	246.9	325.0
451, 2	Air transportation, common carrier	171.6	221.9	295.0
458	Fixed facilities and services related to air transportation	1/ 19.6	1/ 25.0	30.0
46	Pipeline transportation	23.1	18.8	20.0
44, 7	Water transportation and transportation services, not elsewhere classified	310.0	335.1	350.0
44	Water transportation	3/227.1	4/231.0	215.0
47	Transportation services, not elsewhere classified	3/ 71.6	4/ 90.3	135.0
48	Communication	839.7	927.0	1,020.0
481	Telephone communication	706.0	773.4	865.0
482	Telegraph communication	38.4	33.0	25.0
483	Radio and television broadcasting	92.4	112.2	120.0
489	Communication services, not elsewhere classified	1/ 2.9	1/ 8.4	10.0
49	Electric, gas, and sanitary services	615.0	628.2	625.0
491	Electric companies and systems	252.5	256.7	230.0
492	Gas companies and systems	154.8	152.2	170.0
493	Combined utility systems	175.0	177.4	170.0
494-7	Water, steam, and sanitary systems	32.7	41.9	55.0
F	Wholesale and retail trade	11,391.0	13,211.0	16,115.0
50	Wholesale trade	3,004.0	3,438.0	4,135.0
501	Motor vehicles and automotive equipment	215.2	261.1	370.0
502	Drugs, chemicals, and allied products	179.5	206.9	250.0
503	Dry goods and apparel	130.4	142.8	170.0
504	Groceries and related products	494.0	511.6	515.0
506, 7	Electrical goods, hardware and plumbing and heating equipment	356.6	426.5	530.0
508	Machinery, equipment, and supplies	479.9	623.8	825.0
505, 9	Farm products-raw materials and miscellaneous wholesalers	1/1,148.4	1/1,265.3	1,475.0
52-59	Retail trade	8,388.0	9,773.0	11,980.0
52	Building materials and hardware	553.0	539.9	585.0
53	General merchandise stores	1,567.8	1,968.8	2,610.0
533	Limited price variety stores	327.5	319.9	330.0
531, 2, 4, 5, 9	Department stores, mail order houses, merchandise vending machine operators, direct selling organizations, and miscellaneous general merchandise stores	1/1,240.3	1/1,648.9	2,280.0
54	Food stores	1,355.8	1,538.3	1,875.0
55	Automobile dealers and service stations	1,267.2	1,470.0	1,745.0
551, 2, 553, 9	Motor vehicle and other vehicle and accessory dealers	806.5	931.1	1,120.0
554	Gasoline service stations	460.7	538.9	625.0
56	Apparel and accessories stores	619.4	665.5	710.0
57	Furniture and appliance stores	400.1	421.8	455.0
58	Eating and drinking places	1,654.3	1,105.4	1,400.0

See footnotes at end of appendix.

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Appendix B. National Nonagricultural Employment of Wage and Salary Workers, by Industry, 1960, 1966, and Projected 1975--Continued

(In thousands)

SIC Code	Industry	1960	1966	1975
59	Miscellaneous retail stores	970.0	1,105.4	1,400.0
591	Drug stores	367.8	420.1	530.0
592-9	Farm and garden supply stores, and fuel and ice dealers and other miscellaneous retail stores	1/602.2	1/685.3	870.0
G	Finance, insurance, and real estate	2,669.0	3,102.0	3,725.0
60, 1, 2	Finance	1,047.9	1,298.8	1,740.0
60	Banking	672.5	823.1	1,060.0
61	Credit agencies other than banks	261.0	335.0	510.0
62	Security and commodity brokers, dealers, exchanges, and services	114.4	140.7	170.0
63, 4	Insurance carriers, and insurance agents, brokers, and services	1,028.0	1,149.0	1,245.0
63	Insurance carriers	831.7	909.8	990.0
64	Insurance agents, brokers, and services	196.3	239.2	255.0
65, 6, 7	Real estate, combinations of real estate, insurance, loan, law offices, and holding and other investment	593.4	654.0	740.0
65	Real estate	517.4	573.2	650.0
66, 7	Combinations of real estate, insurance, loan, law offices, and holding and other investment companies	76.0	80.8	90.0
H, 99, 07-09	Services and miscellaneous	7,423.0	9,545.0	12,915.0
70	Hotels, rooming houses, camps and other lodging places	565.2	684.6	820.0
701	Hotels, tourists courts, and motels	508.6	610.1	740.0
702-4	Other lodging places	1/ 56.6	1/ 74.5	80.0
72	Personal services	894.2	1,012.9	1,125.0
721	Laundries, laundry services, and cleaning and dying plants	522.7	559.1	560.0
722	Photographic studios	3/ 31.9	4/ 36.2	35.0
723-7, 9	Other personal services	3/332.9	4/412.7	530.0
73	Miscellaneous business services	757.3	1,220.2	1,765.0
731	Advertising	108.8	111.9	125.0
732	Consumer credit reporting and collection agencies	53.3	68.4	95.0
734	Services to buildings	3/104.5	4/194.0	325.0
733, 5, 6, 9	Other business services	3/464.1	4/810.3	1,220.0
75	Automobile repair, automobile services, and garages	3/249.7	4/334.5	400.0
751	Automobile rentals, without drivers	3/ 21.4	4/ 40.5	65.0
752	Automobile parking	3/ 33.4	4/ 36.4	35.0
753, 4	Automobile repair and services	3/194.9	4/257.6	300.0
76	Miscellaneous repair services	3/128.3	4/161.2	205.0
762	Electrical repair shops	3/ 43.6	4/ 51.0	55.0
763, 4, 9	Other miscellaneous repair services	3/ 84.7	4/110.2	150.0
78	Motion picutres	189.6	190.2	190.0
781	Motion picture filming and distributing	44.1	54.0	55.0
782, 3	Motion pictures theaters and services	145.6	136.2	135.0

See footnotes at end of appendix.

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Appendix B. National Nonagricultural Employment of Wage and Salary Workers, by Industry, 1960, 1966, and Projected 1975--Continued

(In thousands)

SIC Code	Industry	1960	1966	1975
79	Amusement and recreating services, except motion pictures	3/294.1	4/366.4	645.0
791-3	Winter amusements	3/151.2	4/166.5	255.0
794	Summer amusements	3/142.9	4/199.9	390.0
80	Medical and other health services	1,547.6	2,206.5	3,400.0
806	Hospitals	1,030.0	1,418.5	2,200.0
801-4, 7, 9	Other health services	1/517.6	1/788.0	1,200.0
81	Legal services	144.0	190.3	265.0
82	Educational services	737.8	968.1	1,420.0
821	Elementary and secondary schools (private)	258.5	325.9	465.0
822	Higher educational services (private)	426.9	570.8	885.0
823, 4, 9	Other educational services (private)	1/ 52.4	1/ 71.4	70.0
84	Museums, art galleries, botanical and zoological gardens	3/ 8.6	4/ 13.8	15.0
86	Nonprofit membership organizations	3/1,295.4	4/1,447.4	1,725.0
861-5, 9	Nonprofit membership organizations, excluding welfare and religious organizations	3/306.7	4/339.7	400.0
866, 7	Welfare and religious organizations	3/988.8	4/1,107.7	1,325.0
89	Miscellaneous services	356.7	488.5	695.0
891	Engineering and architectural services	190.0	264.9	355.0
892	Nonprofit research organizations	(5)	73.4	120.0
893, 9	Other miscellaneous services	3/118.1	1/150.2	220.0
07-09	Agricultural services, forestry, and fisheries	3/122.4	4/151.6	225.0
99	Nonclassifiable establishments	3/ 36.4	4/ 21.0	20.0
I	Government	8,353.0	10,871.0	14,165.0
91	Federal	2,270.0	2,564.0	2,765.0
	Executive	2,242.6	2,531.9	2,730.0
	Department of Defense	944.6	1,023.6	925.0
	Post Office Department	586.7	680.9	830.0
	Other agencies	715.3	827.3	975.0
	Legislative	22.6	26.0	30.0
	Judicial	4.9	6.0	5.0
92, 3	State and local	6,083.0	8,307.0	11,400.0
92	State	1,535.7	2,161.9	3,205.0
	State education	447.5	782.6	1,255.0
	Other State government	1,088.2	1,379.3	1,950.0
93	Local	4,547.2	6,145.1	8,195.0
	Local education	2,368.9	3,419.1	4,145.0
	Other local government	2,178.2	2,726.0	4,050.0

1/ Annual average data are not published for this industry classification. The figure was obtained by subtracting the sum of employment in individual industries for which data are published from total published employment in the major industry group.

2/ See discussion of railroad transportation outlook in Vol. II of this report.

3/ March 1960 benchmark data are not available for 1960. Employment estimate for 1960 is the average of March 1959 and March 1961 benchmark data.

4/ Benchmark data for March 1966.

5/ Not available.

Note: Sum of individual items may not add to totals either because of rounding or because data for 1966 are March 1966 benchmark data, which may be higher or lower than annual average employment.

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APPENDIX C. Total National Employment, By Industry, 1960, And Projected 1975

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Appendix C. Total National Employment, by Industry, 1960, and Projected 1975

(In thousands)

SIC Code	Industry	1960	1975
	Industry, total	66,681	88,660
A	Agriculture, forestry and fisheries	5,816	3,875
01, 02, 07 except 0713	Agriculture	5,723	3,745
08	Forestry	48	70
09	Fisheries	45	60
B	Mining	723	640
10	Metal mining	94	85
11, 12	Coal mining	186	110
13	Crude petroleum and natural gas	318	295
14	Quarrying and nonmetallic mining	125	150
C (15-17)	Construction industry 1/	4,068	5,675
D	Manufacturing	17,307	20,625
19, 24, 25, 32-39	Durable goods manufacturing	9,749	11,995
24	Lumber and wood products, excluding furniture	688	615
241	Logging camps and contractors	128	110
242-244, 249	Sawmills, millwork, and miscellaneous wood products	560	505
25	Furniture and fixtures	395	535
32	Stone, clay, and glass products	614	675
321-3	Glass and glass products	157	180
324, 7	Cement, concrete and plaster	209	245
325	Structural clay products	77	70
326	Pottery and related products	47	45
328, 9	Miscellaneous nonmetallic mineral and stone products	124	135
33	Primary metals industries	1,230	1,310
3312, 3	Blast furnaces and steel works	589	585
3315-7, 332, 3391, 9	Other primary metals industries	318	355
333-6, 3392	Primary nonferrous metals	323	370
34	Fabricated metal products 2/	1,362	1,830
35	Machinery, except electrical	1,499	2,100
352	Farm machinery and equipment	113	160
357	Office machinery	147	275
351, 3-6, 8, 9	Miscellaneous machinery	1,239	1,675
36	Electrical machinery, equipment, and supplies	1,465	2,035
37	Transportation equipment	1,684	1,840
371	Motor vehicles and equipment	723	805
372	Aircraft and parts	645	595
373	Ship and boat building	240	315
374, 5, 9	Railroad and other transportation equipment	76	125
38	Instruments and allied products 3/	403	540
381-6, 194	Instruments and fire control equipment	374	500
387	Watches and clock devices	29	40
39	Miscellaneous manufacturing	409	505
20-23, 26-31	Nondurable goods manufacturing	7,558	8,630
20	Food and kindred products	1,813	1,710
201	Meat products	324	285
202	Dairy products	319	265
203	Canning, preserving, and freezing	246	305

See footnotes at end of table.

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Appendix C. Total National Employment, by Industry, 1960, and Projected 1975--Continued

(In thousands)

SIC Code	Industry	1960	1975
204	Grain mill products	132	110
205	Bakery products	314	260
208	Beverage industries	219	225
206, 7, 9	Other food products	259	260
21	Tobacco manufactures	93	80
22	Textile mill products	919	890
23	Apparel and related products	1,241	1,550
26	Paper and allied products	597	790
261-3, 6	Pulp, paper, and paperboard mills	289	305
265	Paperboard containers and boxes	176	265
264	All other paper products	132	220
27	Printing, publishing, and allied products	1,114	1,365
28	Chemicals and allied products	833	1,140
2823, 4	Synthetic fibers	70	120
283	Drugs and medicine	108	175
285	Paints, varnishes, and related products	63	85
281, 2821, 2, 284, 6, 7, 9	Other chemicals	592	760
29	Petroleum refining and related industries	210	160
291	Petroleum refining	176	130
295, 9	Other petroleum and coal products	34	30
30	Rubber and miscellaneous plastic products	377	590
301-3, 6	Rubber products	255	315
307	Miscellaneous plastic products	122	275
31	Leather and leather products	361	355
311	Leather tanning and finishing	33	20
313, 4	Footwear, except rubber	257	245
312, 5-7, 9	All other leather products	71	90
E (40-49)	Transportation, communication and public utilities	4,538	5,390
40-47	Transportation	2,776	3,175
40	Railroad transportation	869	790
41	Local and suburban transit and interurban passenger transportation	381	375
411, 3-5, 7	Local and interurban, except taxis	238	255
412	Taxis	143	120
42	Motor freight transportation and storage	982	1,260
421, 3	Trucking	889	1,180
422	Warehousing	93	80
44	Water transportation	223	220
45	Transportation by air	206	355
46	Pipelines	24	20
47	Transportation services	91	155
48-49	Communication and public utilities	1,762	2,215
48	Communication	832	1,010
481	Telephone	697	855
482, 9	Telegraph	42	35
483	Radio and television	93	120
49	Electric, gas and sanitary services	930	1,205
491-3, 6	Electric, gas, and steam	643	680
494, 7	Water and irrigation	119	165
495	Sanitary services	168	360

See footnotes at end of appendix.

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Appendix C. Total National Employment, by Industry, 1960, and Projected 1975--Continued

(In thousands)

SIC Code	Industry	1960	1975
F (50-59)	Wholesale and retail trade	13,365	18,455
50	Wholesale trade	3,199	4,405
501	Motor vehicles and equipment	229	395
502	Drugs and chemicals	183	260
503	Dry goods and apparel	138	180
504	Groceries and related	523	545
506, 7	Electrical goods, plumbing and heating supplies	367	550
508	Machinery and equipment	508	875
505, 9	Farm produce and miscellaneous	1,251	1,600
52-59	Retail trade	10,166	14,050
52	Building materials, hardware and farm equipment	662	700
53	General merchandising	1,613	2,735
533	Limited price stores	338	345
53 except 533	Other general merchandise	1,275	2,390
54	Food and drug stores	1,790	2,255
55	Automobile dealers and gas stations	1,548	2,075
55 except 554	Automobile dealers	883	1,210
554	Gas stations	665	865
56	Apparel and accessories	712	795
57	Furniture, etc.	514	605
58	Eating and drinking places	2,014	2,960
59	Miscellaneous retail stores	1,313	1,925
591	Drug stores	417	585
59 except 591	Other retail stores	896	1,340
G (60-67)	Finance, insurance, and real estate	2,852	3,980
60, 61, 62, 67	Finance	1,089	1,915
60, 61	Banks and credit agencies	944	1,595
62, 67	Stock brokers and investment companies	145	220
63, 64	Insurance	1,083	1,320
65, 66	Real estate 4/	680	845
H (70, 72, 73, 75, 76, 78-82, 84, 86, 88, 89)	Services	14,794	24,880
88	Private household	2,554	3,175
H (70, 72, 73, 75, 76, 78-82, 84, 86, 89)	Services, except private households	12,240	21,705
70	Hotels and other lodging places	681	1,020
72	Personal services	1,407	1,860
721, 7	Laundry, cleaning, and valet services	664	735
722-6, 9	All other personal services	743	1,125
73	Miscellaneous business services	869	2,040
731	Advertising	119	135
732-6, 9	Other miscellaneous business services	750	1,905
75	Automobile repair services and garages	404	580
	Miscellaneous repair services	282	375
78, 79	Entertainment and recreation	504	835
78, 792	Motion pictures and theatres	197	230
793, 1, 4	Miscellaneous entertainment and recreation	307	605
80	Medical and other health services 5/	2,777	5,350
806	Hospitals	1,808	3,375
80 except 806	Other medical and health services	969	1,975
81	Legal services	292	455
82, 84	Educational services	3,580	6,835

See footnotes at end of appendix.

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Appendix C. Total National Employment, by Industry, 1960, and Projected 1975--Continued

(In thousands)

SIC Code	Industry	1960	1975
86	Nonprofit membership organizations	944	1,360
866, 7	Welfare and religious	640	970
861-5, 9	Other nonprofit	304	390
89	Miscellaneous services	500	995
891	Engineering and architectural	243	450
893	Accounting and bookkeeping	160	305
892, 9	All other professional services	97	240
I (91-94)	Public administration 6/	3,218	5,140
91	Postal services	570	810
94	Other federal public administration	1,260	1,540
92	State government	417	910
93	Local government	971	1,880

1/ Includes construction employment in government agencies.
2/ Includes employment in ordnance (SIC 19, except 194, Instruments, except clocks).
3/ Includes employment in ordnance (SIC 194).
4/ Includes employment in combinations of real estate, insurance, loans, and law offices (SIC 67).
5/ Includes medical and other health services in government agencies.
6/ Includes public administration employment only. Government agencies engaged in educational and medical services and in activities commonly carried on also by private enterprises, such as transportation and manufacturing, are classified in the appropriate industrial category.

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APPENDIX D. Ratio Of Total National Employment To Wage And Salary Workers, Selected Industries, 1960, And Projected 1975

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Appendix D. Ratio of Total National Employment 1/ to Wage and Salary Workers, Selected Industries, 1960, and Projected 1975

SIC Code	Industry	1960	1975
B	Mining	1.0154	1.0323
10	Metal mining	1.0021	1.0000
11, 12	Coal mining	.9995	1.0000
13	Crude petroleum and natural gas	1.0285	1.0536
14	Nonmetallic mining and quarrying	1.0163	1.0345
C	Construction industry	1.4101	1.3544
D	Manufacturing	1.0304	1.0459
19, 24, 25, 32-39	Durable goods manufacturing	1.0307	1.0449
24	Lumber and wood products, excluding furniture	1.0976	1.1182
241	Logging camps and contractors	1.4066	1.4667
242-4, 9	Sawmills, millwork and miscellaneous wood products	1.0452	1.0632
25	Furniture and fixtures	1.0313	1.0490
32	Stone, clay, and glass products	1.0166	1.0305
321-3	Glass and glass products	1.0019	1.0169
324, 7	Cement, concrete and plaster	1.0311	1.0515
325	Structural clay products	1.0092	1.0000
326	Pottery and related products	1.0064	1.0000
328, 9	Miscellaneous nonmetallic minerals and stone products	1.0197	1.0385
33	Primary metal industries	.9990	1.0155
34	Fabricated metal products	1.1997	1.2534
35	Machinery, except electrical	1.0135	1.0293
352	Farm machinery and equipment	1.0062	1.0323
357	Office machinery	1.0034	1.0185
351, 3-6, 8, 9	Miscellaneous machinery	1.0153	1.0308
36	Electrical machinery, equipment and supplies	.9986	1.0175
37	Transportation equipment	1.0734	1.0636
371	Motor vehicles and equipment	.9985	1.0190
372	Aircraft and parts	1.0272	1.0171
373	Ship and boat building	1.6997	1.3696
374, 5, 9	Railroad and other transportation equipment	1.0040	1.0000
38	Instruments and allied products	1.1375	1.0588
387	Watch and clock devices	1.0394	1.0000
39	Miscellaneous manufacturing	1.0490	1.0632
20-23, 26-31	Nondurable goods manufacturing	1.0303	1.0473
20	Food and kindred products	1.0128	1.0270
201	Meat products	1.0043	1.0179
202	Dairy products	1.0101	1.0192
203	Canning, preserving and freezing	1.0012	1.0167
204	Grain mill products	1.0099	1.0000
205	Bakery products	1.0435	1.0833
208	Beverage industries	1.0092	1.0227
206, 7, 9	Other food products	1.0062	1.0196
21	Tobacco manufactures	.9894	1.0000
22	Textile mill products	.9942	1.0114
23	Apparel and related products	1.0063	1.0164
26	Paper and allied products	.9932	1.0194
261-3, 6	Pulp, paper and paperboard mills	.9897	1.0167
265	Paperboard containers and boxes	.9966	1.0192
264	All other paper products	.9970	1.0233
27	Printing, publishing and allied products	1.2224	1.2409

See footnote at end of appendix.

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Appendix D. Ratio of Total National Employment 1/ to Wage and Salary Workers, Selected Industries, 1960, and Projected 1975--Continued

SIC Code	Industry	1960	1975
28	Chemicals and allied products	1.0058	1.0133
2823, 4	Synthetic fibers	.9887	1.0000
283	Drugs and medicines	.9936	1.0000
285	Paints, varnishes and related products	.9968	1.0000
29	Petroleum refining and related industries	.9910	1.0000
291	Petroleum refining	.9932	1.0000
295, 9	Other petroleum and coal products	.9798	1.0000
30	Rubber and miscellaneous plastic products	.9947	1.0172
301-3,6	Rubber products	.9899	1.0161
307	Miscellaneous plastic products	1.0049	1.0185
31	Leather and leather products	.9934	1.0143
311	Leather tanning and finishing	.9821	1.0000
E	Transportation, communication and public utilities	1.1334	1.1769
40-47	Transportation	1.0889	1.0818
40	Railroad transportation	.9816	.9753
41	Local and suburban transit and interurban passenger transportation	1.3397	1.3636
411, 3-5, 7	Local and interurban, except taxis	1.4539	1.5000
412	Texis	1.1848	1.1429
42	Motor freight transportation and storage	1.1473	1.0909
421, 3	Trucking	1.1532	1.0926
422	Warehousing	1.0941	1.0667
44	Water transportation	.9819	1.0233
45	Transportation by air	1.0774	1.0923
46	Pipelines	1.0390	1.0000
47	Transportation services	1.2709	1.1481
48-49	Communication and public utilities	1.2112	1.3465
48	Communication	.9908	.9902
481	Telephone	.9873	.9884
482, 9	Telegraph	1.0169	1.0000
483	Radio and television	1.0065	1.0000
49	Electric, gas and sanitary services	1.5122	1.9280
F	Wholesale retail trade	1.1733	1.1452
50	Wholesale trade	1.0649	1.0653
501	Motor vehicles and equipment	1.0641	1.0676
502	Drugs and chemicals	1.0195	1.0400
503	Dry goods and apparel	1.0583	1.0588
504	Groceries and related prodcuts	1.0587	1.0583
506, 7	Electrical goods, plumbing and heating supplies	1.0292	1.0377
508	Machinery and equipment	1.0586	1.0606
505, 9	Farm produce and miscellaneous	1.0893	1.0847
52-59	Retail trade	1.2120	1.1728
52	Building materials, hardware farm equipment	1.1971	1.1966
53	General merchandising	1.0288	1.0479
533	Limited price stores	1.0321	1.0455
53 except 533	Other general merchandise	1.0280	1.0482
54	Food and dairy products	1.3203	1.2027
55	Automobile dealers and gas stations	1.2216	1.1891
55 except 554	Automobile dealers	1.0949	1.0804
554	Gas stations	1.4435	1.3840

See footnote at end of appendix.

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Appendix D. Ratio of Total National Employment 1/ to Wage and Salary Workers, Selected Industries, 1960, and Projected 1975--Continued

SIC Code	Industry	1960	1975
56	Apparel and accessories	1.1495	1.1197
57	Furniture, etc.	1.2847	1.3297
58	Eating and drinking places	1.2174	1.1385
59	Miscellaneous retail stores	1.3536	1.3750
591	Drug stores	1.1338	1.1038
59 except 591	Other retail stores	1.4879	1.5402
G	Finance, insurance, and real estate	1.0686	1.0685
60, 61	Banks, credit agencies	1.0112	1.0159
63, 64	Insurance	1.0535	1.0602
H	Services, except private household	1.7075	1.7131
70	Hotels and other lodging places	1.2049	1.2439
72	Personal services	1.5735	1.6533
73	Miscellaneous business services	1.1475	1.1558
731	Advertising	1.0938	1.0800
732-6, 9	Other miscellaneous business services	1.2060	1.1616
75	Automobile repair services and garages	1.6179	1.4500
76	Miscellaneous repair services	2.1980	1.8293
78, 79	Entertainment and recreation	1.0420	1.0000
80	Medical and other health services	1.7944	1.5735
81	Legal services	2.0278	1.7170
86	Nonprofit membership organizations	.7287	.7884
89	Miscellaneous services	1.4017	1.4317
891	Engineering and architectural services	1.2789	1.2676

1/ Includes self-employed, unpaid family, and government workers.

Note: In most instances, ratio of under 1.0000 resulted when the adjustment for multiple job holding exceeded the number of self-employed, government, and unpaid family workers employed in the industry.

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APPENDIX E. Total National Employment, By Occupation, 1960, And Projected 1975

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Appendix E. Total National Employment, by Occupation, 1960, and Projected 1975

(In thousands)

Occupation	1960 employment	Projected 1975 requirements
Industry, total	66,681	88,660
Professional, technical, and kindred workers	7,475	12,924
Engineers, technical	810	1,450
Engineers, aeronautical	46	69
Engineers, chemical	40	62
Engineers, civil	146	248
Engineers, electrical	175	320
Engineers, industrial	83	170
Engineers, mechanical	154	255
Engineers, metallurgical, etc.	20	33
Engineers, mining	14	15
Other engineers, technical	133	279
Natural scientists	236	465
Chemists	91	175
Agricultural scientists	30	53
Biological scientists	30	64
Geologists and geophysicists	18	29
Mathematicians	21	51
Physicists	24	58
Other natural scientists	22	35
Technicians, except medical and dental	731	1,418
Draftsmen	233	375
Surveyors	44	82
Air traffic controllers	12	13
Radio operators	17	27
Technicians, other	425	920
Medical and other health workers	1,321	2,240
Dentists	87	125
Dietitians and nutritionists	27	37
Nurses, professional	496	860
Optometrists	17	20
Osteopaths	13	16
Pharmacists	114	126
Physicians and surgeons	221	374
Psychologists	17	40
Technicians, medical and dental	141	393
Veterinarians	19	26
Other medical and health workers	171	223
Teachers	1,945	3,063
Teachers, elementary	978	1,233
Teachers, secondary	603	1,100
Teachers, college	206	455
Teachers, other	158	275
Social scientists	46	79
Economists	17	31
Statisticians and actuaries	23	36
Other social scientists	6	12
Other professional, technical and kindred workers	2,386	4,210
Accountants and auditors	429	660
Airplane pilots and navigators	29	55
Architects	30	45
Workers in the arts and entertainment	470	774
Clergymen	200	240
Designers, except design draftsmen	66	116
Editors and reporters	100	128
Lawyers and judges	225	320

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Appendix E. Total National Employment, by Occupation
1960, and Projected 1975--Continued

(In thousands)

Occupation	1960 employment	Projected 1975 requirements
Librarians	80	130
Personnel and labor relations workers	100	191
Photographers	51	57
Social and welfare workers	105	218
Professional, technical and kindred workers, not elsewhere classified	502	1,276
Managers, officials and proprietors	7,067	9,035
Conductors, railroad	43	44
Creditmen	50	89
Officers, pilots, and engineers, ship	35	36
Postmasters and assistants	39	34
Purchasing agents	115	164
Managers, officials, and proprietors, not elsewhere classified	6,785	8,667
Clerical and kindred workers	9,783	14,762
Stenographers, typists, and secretaries	2,386	3,900
Office machine operators	375	700
Other clerical and kindred workers	7,022	10,162
Accounting clerks	383	470
Bookkeepers, hand	667	900
Bank tellers	127	263
Cashiers	479	973
Mail carriers	206	290
Postal clerks	243	340
Shipping and receiving clerks	325	365
Telephone operators	355	452
Clerical and kindred workers, not eleswhere classified	4,238	6,109
Sales workers	4,401	5,906
Craftsmen, foremen and kindred workers	8,560	11,357
Construction craftsmen	2,554	3,102
Carpenters	832	900
Brickmasons, stonemasons, and tile setters	186	228
Cement, concrete finishers	46	75
Electricians	360	450
Excavating, grading, and road machinery operators	245	335
Painters and paperhangers	416	455
Plasterers	50	61
Plumbers and pipefitters	304	425
Roofers and slaters	50	69
Structural metalworkers	65	105
Foremen, not elsewhere classified	1,137	1,650
Metalworking craftsmen, except mechanics	1,081	1,208
Machinists and related occupations	491	504
Blacksmiths, forgemen and hammermen	34	24
Boilermakers	24	27
Heat treaters, annealers	20	22
Millwrights	69	88
Molders, metal except coremakers	54	56
Patternmakers, metal and wood	40	49
Rollers and roll hands	32	34
Sheet metal workers	137	183
Toolmakers and diemakers	180	221

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Appendix E. Total National Employment, by Occupation
1960, and Projected 1975--Continued

(In thousands)

Occupation	1960 employment	Projected 1975 requirements
Printing trades craftsmen	302	330
Compositors and typesetters	183	155
Electrotypers and sterotypers	9	5
Engravers, except photoengravers	11	15
Photoengravers and lithographers	24	55
Pressmen and plate printers	75	100
Transportation and public utilities craftsmen	374	457
Linemen and servicemen	286	400
Locomotive engineers	47	50
Locomotive firemen	42	7
Mechanics and repairmen	2,017	3,174
Airplane mechanics and repairmen	112	139
Motor vehicle mechanics	679	940
Office machine mechanics	51	104
Radio and television mechanics	103	140
Railroad and car shop mechanics	39	41
Other mechanics and repairmen	1,033	1,810
Other craftsmen and kindred workers	1,096	1,436
Bakers	103	97
Cabinetmakers	66	75
Cranemen, derrickmen, and hoistmen	124	172
Glaziers	16	30
Jewelers and watchmakers	37	39
Loom fixers	25	24
Opticians, lens grinders	20	25
Inspectors, log and lumber	20	25
Inspectors, other	96	141
Upholsterers	59	78
Craftsmen and kindred workers, not elsewhere classified	531	730
Operatives and kindred workers	11,986	14,806
Drivers and deliverymen	2,375	3,332
Drivers, bus, truck, and tractor	1,774	2,325
Deliverymen and routemen	601	845
Transportation and public utilities operatives	156	162
Brakemen and switchmen, railroad	103	111
Power station operators	21	24
Sailors and deck hands	32	27
Semiskilled metalworking occupations	1,453	1,828
Furnacemen, smeltermen, and pourers	52	56
Heaters, metal	7	9
Welders and flame cutters	355	575
Assemblers, metalworking, class A	101	140
Assemblers, metalworking, class B	468	545
Inspectors metalworking, class B	179	210
Machine tool operators, class B	259	256
Electroplaters	12	15
Electroplaters helpers	20	22
Semiskilled textile occupations	780	939
Knitters, loopers and toppers	44	44
Spinners, textile	50	31
Weavers, textile	61	41
Sewers and stitchers, manufacturing	625	824

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Appendix E. Total National Employment, by Occupation
1960, and Projected 1975-- Continued

(In thousands)

Occupation	1960 employment	Projected 1975 requirements
Other operatives and kindred workers	7,222	8,707
Asbestos and insultation workers	20	29
Attendants, automobile service and parking	380	520
Blasters and powdermen	5	6
Laundry and dry cleaning operators	392	450
Meat cutters, except meat packing	190	223
Mine operatives and laborers, not elsewhere classified	281	200
Operatives and kindred workers, not elsewhere classified	5,954	7,280
Service workers	8,349	12,740
Private household workers	2,216	2,700
Protective service workers	766	1,183
Firemen	148	250
Guards, watchmen, and doorkeepers	331	415
Policemen and other law enforcement officials	287	518
Food service workers	1,737	2,638
Bartenders	172	233
Cooks, except private households	557	860
Counter and fountain workers	158	320
Waiters and waitresses	850	1,225
Other service workers	3,630	6,219
Airline stewards and stewardesses	13	32
Attendants, hospital and other institutions	450	1,083
Charwomen and cleaners	200	372
Janitors and sextons	625	980
Nurses, practical	225	465
Service workers, not elsewhere classified	2,117	3,287
Laborers, except farm and mine	3,665	3,778
Farmers and farm workers	5,395	3,352

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

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APPENDIX F. Comparability Of Occupational Titles In BLS Tables Of Occupational Composition Of Industry Employment With Census Occupational Categories

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Appendix F. Comparability of Occupational Titles in BLS Tables of Occupational Composition of Industry Employment with Census Occupational Categories

Occupational Titles in BLS Tables	Comparable Census Occupational Categories
PROFESSIONAL, TECHNICAL, AND KINDRED	
Engineers, aeronautical	Same
Engineers, chemical	same
Engineers, civil	same
Engineers, electrical	same
Engineers, industrial	same
Engineers, mechanical	same
Engineers, metallurgical, etc.	same
Engineers, mining	same
Other engineers, technical	Sales engineers, plus engineers, not elsewhere classified
Chemists	Same
Agricultural scientists	Agricultural scientists, plus part of foresters and conservationists
Biological scientists	Same
Geologists and geophysicists	same
Mathematicians	same
Physicists	same
Other natural scientists	same
Draftsmen	same
Surveyors	same
Air traffic controllers } Radio operators }	Radio operator
Technicians, other	Technicians, electrical and electronic; technicians, other engineering, and physical science; and technicians, other
Dentists	Same
Dietitians and nutritionists	same
Nurses, professional	same
Optometrists	same
Osteopaths	same
Pharmacists	same
Physicians and surgeons	same
Psychologists	same
Technicians, medical and dental	same
Veterinarians	same
Other medical, health workers	Chiropractors; therapists; nurses, student professional
Teachers, elementary	Part of college presidents, professors, and instructors not elsewhere classified
Teachers, secondary	Same
Teachers, college	same
Teachers, other	same
Economists	same
Statisticians and actuaries	same
Other social scientists	Miscellaneous social scientists
Accountants and auditors	Same
Airplane pilots and navigators	same
Architects	same
Workers in arts and entertainment	Includes actors, artists, and art teachers; athletes; authors; dancers and dance teachers; entertainers, not elsewhere classified; musicians and music teachers and sports instructors and officials
Clergymen	Same
Designers, except design draftsmen	same
Editors and reporters	same
Lawers and judges	same
Librarians	same
Personnel and labor relations workers	same
Photographers	same
Social and welfare workers	same
Professional and technical workers, not elsewhere classified	Includes part of college teachers; farm and home management advisors; part of foresters and conservationists; funeral directors and embalmers; public relations and publicity writers; recreation and group workers; religious workers; and professional, technical, and kindred, not elsewhere classified

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Appendix F. Comparability of Occupational Titles in BLS Tables of Occupational Composition of Industry Employment with Census Occupational Categories—Continued

Occupational Titles in BLS Tables	Comparable Census Occupational Categories
MANAGERS, OFFICIALS, AND PROPRIETORS	Same
Conductors, railroad	same
Credit men	same
Officers, pilots, engineers, ship	Officers, pilots, pursers and engineers, ship
Postmasters and assistants	Same
Purchasing agents	Purchasing agents and buyers, not elsewhere classified
Managers, officials, and proprietors, not elsewhere classified	Includes buyers and department heads, store; buyers and shippers, farm products; floor men and floor managers, store; inspectors, public administration; managers and superintendents, building; officials and administrators, not elsewhere public administration; officials, lodge, society, union, etc.; managers, officials, and proprietors, not elsewhere classified
CLERICAL AND KINDRED WORKERS	Same
Stenos, typists, and secretaries	Three separate titles
Office machine operators	same
Accounting clerks	Part of bookkeepers
Bookkeepers, hand	Part of bookkeepers
Bank tellers	Same
Cashiers	same
Mail carriers	same
Postal clerks	same
Shipping and receiving clerks	same
Telephone operators	same
Clerical and kindred workers, not elsewhere classified	Includes agents, not elsewhere classified; attendants and assistants, library; attendants, physicians and dental office; baggagemen transportation; collectors, bill and account; dispatchers and starters, vehicles; express messengers and railway mail clerks; file clerks; insurance adjusters, examiners and investigators; messengers and office boys; payroll and timekeeping clerks; receptionists; stock clerks and storekeepers; telegraph messengers; telegraph operators; ticket, station, and express agents; and clerical and kindred, not elsewhere classified
SALES WORKERS	Same
CRAFTSMEN, FOREMEN, AND KINDRED WORKERS	same
Carpenters	same
Brickmasons and tile setters	same
Cement and concrete finishers	same
Electricians	same
Excavating, grading machinery operators	same
Painters and paperhangers	Painters, construction and maintenance and paperhangers (two titles)
Plasterers	Same
Plumbers and pipefitters	same
Roofers and slaters	same
Structural metalworkers	same
Foremen, not elsewhere classified	same
Machinists and related occupations	Machinists and job setters, metal (two titles)
Blacksmiths, forge, hammermen	Blacksmiths and forgemen and hammermen (two titles)
Boilermakers	Same
Heat treaters, annealers	same
Millwrights	same
Molders, metal (excluding coremakers)	same
Patternmakers, metal and wood	same
Rollers and roll hands	same
Sheet metal workers	Tinsmiths, coppersmiths, and sheet metal workers
Toolmakers and diemakers	Toolmakers and diemakers and setters

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Appendix F. Comparability of Occupational Titles in BLS Tables of Occupational Composition of Industry Employment with Census Occupational Categories—Continued

Occupational Titles in BLS Tables	Comparable Census Occupational Categories
Compositors and typesetters	Same
Electrotypers and stereotypers	same
Engravers, except photoengravers	same
Photoengravers and lithographers	same
Pressmen and plate printers	same
Linemen and servicemen	same
Locomotive engineers	same
Locomotive firemen	same
Airplane mechanics and repairmen	same
Motor vehicle mechanics	same
Office machine mechanics	same
Radio and TV mechanics	same
Railroad and car shop mechanics	same
Other mechanics and repairmen	Air-conditioning, heating, and refrigeration mechanics, and repairmen and mechanics and repairmen, not elsewhere classified (two titles)
Bakers	Same
Cabinetmakers	same
Cranemen, derrickmen, hoistmen	same
Glaziers	same
Jewelers and watchmakers	same
Loom fixers	same
Opticians, lens grinders	same
Inspectors, log and lumber	same
Inspectors, other	same
Upholsterers	same
Craftsmen and kindred workers, not elsewhere classified	Bookbinders; decorators and window dressers; furriers; millers, grain, flour, feed, etc.; motion picture projectionists; piano and organ tuners and repairmen; shoemakers and repairers, except factory; stationary engineers; stone cutters and stone carvers; and craftsmen and kindred workers, not elsewhere classified
OPERATIVES AND KINDRED WORKERS	Same
Drivers, bus, truck, tractor	Bus drivers and truck and tractor drivers (Two titles)
Deliverymen and routemen	Deliverymen and routemen, and taxicab drivers and chauffeurs (two titles)
Brakemen and switchmen, railroad	Brakemen, railroad and switchmen (two titles)
Power station operators	Same
Sailors and deck hands	same
Furnacemen, smelterers, pourers	same
Heaters, metal	same
Welders and flamecutters	same
Assemblers, metalworking, class A.	Part of assemblers
Assemblers, metalworking, class B.	Part of assemblers
Inspectors, metalworking, class B.	Part of checkers, examiners, and inspectors, manufacturers
Machine tool operators, class B.	Part of operatives, not elsewhere classified
Electroplaters	Part of operatives, not elsewhere classified
Electroplaters helper	Part of operatives, not elsewhere classified
Knitters, loopers and toppers	Same
Spinners, textile	same
Weavers, textile	same
Sewers and stitchers, manufacturers	same
Asbestos, insulation workers	same
Attendants, auto service, parking	same
Blasters and powdermen	same
Laundry, dry cleaning operatives	same
Meat cutters, except meat packing	same

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Appendix F. Comparability of Occupational Titles in BLS Tables of Occupational Composition of Industry Employment with Census Occupational Categories—Continued

Occupational Titles in BLS Tables	Comparable Census Occupational Categories
Mine operatives, laborers, not elsewhere classified	Same
Other operatives and kindred workers, not elsewhere classified	Includes apprentices; part of assemblers; boatmen, canalmen, and lock keepers; chainmen, rodmen, and axmen, surveying; part of checkers, examiners, and inspectors, manufacturing; conductors, bus and street railway; dressmakers and seamstresses, except factory; dyers; filers, grinders and polishers, metal; fruit, nut, and vegetable graders and packers, except factory; graders and sorters, manufacturing; milliners; motormen, mine, factory, logging camp, etc.; motormen, street, subway, and elevated railway; oilers and greasers, except auto; packers and wrappers, not elsewhere classified; painters, except construction and maintenance; photographic process workers; sawyers; stationary firemen; part of operatives and kindred workers, not elsewhere classified
SERVICE WORKERS	Same
Private household workers	same
Firemen	Firemen, fire protection
Guards, watchmen and doorkeepers	Guards, watchmen and doorkeepers and watchmen (crossing) and bridge tenders (two titles)
Policemen and other law enforcement officials	Marshals and constables; policemen and detectives; sheriffs and bailiffs
Bartenders	Same
Cooks, except private household	same
Counter and fountain workers	same
Waiters and waitresses	same
Airline stewards and stewardesses	Part of housekeepers and stewards, except private household
Attendants, hospital and other institutions	Same
Charwomen and cleaners	same
Janitors and sextons	same
Practical nurses	same
Other service workers, not elsewhere classified	Attendants, professional and personal services, not elsewhere classified; attendants, recreation and amusement; barbers; boarding and lodging housekeepers; bootblacks; chambermaids and maids, except private household; elevator operators; hair-dressers and cosmetologists; part of housekeepers and stewards, except private household; kitchen workers, not elsewhere classified, except private household; midwives; porters; ushers, recreation and amusement; and service workers, except private household, not elsewhere classified
LABORERS, EXCEPT FARM AND MINE	Same
FARMERS AND FARM WORKERS	Farmers and farm managers, and farm laborers and foremen

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APPENDIX G. Percent Distribution Of Industry Employment, By Occupation, 1960, And Projected 1975

This appendix presents a table showing the occupational distribution of industrial employment in each major industry for 1960 and projected 1975. These occupational patterns are for the Nation as a whole and cover the total econcomy.

The occupational ratios are presented to the nearest one–hundredth of a percent to provide a comprehensive distribution of the Nation's work force. However, they are not meant to imply that degree of accuracy. Zero cells in the industry–occupational matrices indicate that employment in the respective occupation accounts for less than .005 percent of total employment in the industry classification.

Special care must be taken in interpreting occupational ratio changes between 1960 and 1975. The ratios represent only the relative importance of each occupation in an industry. To measure the change in actual employment requirements in an occupation, the ratios must be applied to estimates and projections of total national employment in the appropriate industry. (See Appendix C.)

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TOTAL ALL INDUSTRIES		AGRICULTURE FORESTRY AND FISHERIES TOTAL		AGRICULTURE		FORESTRY		FISHERIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	11.21	14.58	1.01	2.39	.61	1.44	46.11	51.67	3.46	4.29
ENGINEERS,TECHNICAL	1.21	1.64	.02	.06	.01	.01	1.44	2.41	.13	.11
ENGINEERS,AERONAUTICAL	.07	.08	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.06	.07	.00	.00	.00	.00	.03	.07	.00	.00
ENGINEERS,CIVIL	.22	.28	.01	.04	.00	.00	1.06	1.98	.13	.11
ENGINEERS,ELECTRICAL	.26	.36	.00	.00	.00	.00	.03	.01	.00	.00
ENGINEERS,INDUSTRIAL	.12	.19	.00	.00	.00	.00	.03	.05	.00	.00
ENGINEERS,MECHANICAL	.23	.29	.00	.00	.00	.00	.05	.05	.00	.00
ENGINEERS,METALLURG,ETC	.03	.04	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.02	.02	.00	.00	.00	.00	.03	.03	.00	.00
OTHER ENGINEERS,TECHNICAL	.20	.31	.01	.01	.01	.01	.21	.21	.00	.00
NATURAL SCIENTISTS	.35	.52	.18	.44	.05	.12	13.16	15.86	1.89	2.38
CHEMISTS	.14	.20	.02	.03	.01	.02	.06	.14	.01	.02
AGRICULTURAL SCIENTISTS	.04	.06	.13	.35	.03	.08	12.24	14.87	.06	.17
BIOLOGICAL SCIENTISTS	.04	.07	.03	.07	.01	.02	.60	.69	1.82	2.19
GEOLOGISTS,GEOPHYSICISTS	.03	.03	.00	.00	.00	.00	.01	.01	.00	.00
MATHEMATICIANS	.03	.06	.00	.00	.00	.00	.04	.04	.00	.00
PHYSICISTS	.04	.07	.00	.00	.00	.00	.01	.01	.00	.00
OTHER NATURAL SCIENTISTS	.03	.04	.00	.00	.00	.00	.19	.09	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	1.10	1.60	.10	.36	.08	.29	2.51	4.29	.01	.09
DRAFTSMEN	.35	.42	.00	.01	.00	.00	.34	.74	.00	.00
SURVEYORS	.07	.09	.01	.02	.00	.00	.79	1.31	.00	.00
AIR TRAFFIC CONTROLLERS	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.03	.03	.00	.00	.00	.00	.09	.09	.00	.00
TECHNICIANS,OTHER	.64	1.04	.09	.32	.08	.29	1.30	2.15	.01	.09
MEDICAL,OTHER HEALTH WORKERS	1.98	2.53	.26	.50	.26	.52	.00	.00	.00	.00
DENTISTS	.13	.14	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.04	.04	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.74	.97	.00	.00	.00	.00	.00	.00	.00	.00
OPTOMETRISTS	.03	.02	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.17	.14	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.33	.42	.00	.00	.00	.00	.00	.00	.00	.00
PSYCHOLOGISTS	.03	.05	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.21	.44	.00	.00	.00	.00	.00	.00	.00	.00
VETERINARIANS	.03	.03	.25	.50	.26	.52	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.26	.25	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	2.92	3.45	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,ELEMENTARY	1.47	1.39	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.90	1.24	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.31	.51	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.24	.31	.00	.00	.00	.00	.00	.00	.00	.00
SOCIAL SCIENTISTS	.07	.09	.00	.00	.00	.00	.13	.13	.04	.02
ECONOMISTS	.03	.03	.00	.00	.00	.00	.09	.08	.00	.00
STATISTICIANS + ACTUARIES	.03	.04	.00	.00	.00	.00	.04	.05	.04	.02
OTHER SOCIAL SCIENTISTS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	3.58	4.75	.45	1.03	.20	.49	28.86	28.99	1.39	1.69
ACCOUNTANTS AND AUDITORS	.64	.74	.02	.04	.01	.03	.48	.67	.08	.14
AIRPLANE PILOTS,NAVIGATORS	.04	.06	.03	.08	.03	.08	.17	.35	.00	.00
ARCHITECTS	.05	.05	.00	.00	.00	.00	.08	.18	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.70	.87	.08	.15	.08	.15	.09	.11	.00	.00
CLERGYMEN	.30	.27	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.10	.13	.01	.04	.01	.03	.18	.41	.00	.00
EDITORS AND REPORTERS	.15	.14	.00	.00	.00	.00	.04	.04	.00	.00
LAWYERS AND JUDGES	.34	.36	.00	.00	.00	.00	.18	.23	.00	.00
LIBRARIANS	.12	.15	.00	.00	.00	.00	.13	.21	.00	.00
PERSONNEL AND LAB REL WRKS	.15	.22	.00	.00	.00	.00	.09	.13	.00	.00
PHOTOGRAPHERS	.08	.06	.00	.00	.00	.00	.00	.00	.00	.00
SOCIAL AND WELFARE WORKERS	.16	.25	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.75	1.44	.31	.70	.07	.20	27.42	26.66	1.31	1.56
MANAGERS,OFFICIALS,PROPRIETORS	10.60	10.19	.54	.98	.44	.79	5.64	4.55	7.59	8.45
CONDUCTORS,RAILROAD	.06	.05	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.07	.10	.00	.00	.00	.00	.00	.00	.00	.00
OFFICERS,PILOTS,ENGRS,SHIP	.05	.04	.02	.06	.00	.00	.11	.15	2.98	3.46
POSTMASTERS AND ASSISTANTS	.06	.04	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.17	.19	.01	.01	.00	.00	.34	.28	.05	.04
MANAGERS,OFFICE,PROP. NEC	10.17	9.78	.50	.92	.43	.79	5.19	4.12	4.55	4.94

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TOTAL ALL INDUSTRIES		AGRICULTURE FORESTRY AND FISHERIES TOTAL		AGRICULTURE		FORESTRY		FISHERIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIC	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	14.67	16.65	.57	.96	.49	.75	9.44	10.22	1.46	3.06
STENDS, TYPISTS,SECRETARIES	3.58	4.40	.16	.30	.12	.22	3.91	4.06	.37	.65
OFFICE MACHINE OPERATORS	.56	.79	.01	.01	.00	.00	.19	.27	.04	.13
OTHER CLERICAL,KINDRED WRKRS	10.53	11.46	.41	.65	.36	.53	5.35	5.89	1.05	2.28
ACCOUNTING CLERKS	.57	.53	.02	.04	.02	.04	.08	.04	.03	.09
BOOKKEEPERS,HAND	1.00	1.01	.14	.01	.14	.00	.55	.52	.18	.19
BANK TELLERS	.19	.30	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.72	1.10	.01	.00	.01	.00	.00	.00	.00	.00
MAIL CARRIERS	.31	.33	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.36	.38	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.49	.41	.01	.00	.01	.00	.00	.00	.00	.00
TELEPHONE OPERATORS	.53	.51	.00	.00	.00	.00	.04	.04	.00	.00
CLERICAL AND KINDRED,NEC	6.35	6.89	.23	.60	.19	.49	4.68	5.30	.84	2.00
SALES WORKERS	6.60	6.66	.15	.25	.14	.23	.29	.19	.78	1.41
CRAFTSMEN,FOREMEN AND KINDRED	12.84	12.81	.48	1.35	.42	1.20	6.50	7.96	1.94	2.96
CONSTRUCTION CRAFTSMEN	3.83	3.50	.14	.36	.12	.34	1.19	1.19	.53	.59
CARPENTERS	1.25	1.02	.07	.22	.07	.21	.32	.32	.34	.37
BRICKMASONS AND TILE SETRS	.28	.26	.00	.03	.00	.03	.00	.00	.00	.00
CEMENT,CONCRETE FINISHERS	.07	.08	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.54	.51	.00	.00	.00	.00	.09	.10	.04	.05
EXCAVATNG,GRADNG MACH OPER	.37	.38	.04	.06	.03	.05	.74	.73	.00	.00
PAINTERS AND PAPERHANGERS	.62	.51	.01	.04	.01	.04	.04	.03	.11	.08
PLASTERERS	.07	.07	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.46	.48	.00	.00	.00	.00	.00	.00	.04	.09
ROOFERS AND SLATERS	.07	.08	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.10	.12	.00	.00	.00	.00	.00	.00	.00	.00
FOREMEN NEC	1.71	1.86	.10	.30	.08	.26	1.98	2.37	.34	.53
METALWKNG CRAFTS EXC MECH	1.62	1.36	.01	.00	.01	.00	.25	.23	.04	.04
MACHINISTS AND RELATED OCC	.74	.57	.01	.00	.00	.00	.21	.16	.04	.04
BLKSMITHS,FORGMN,HAMMERMEN	.05	.03	.00	.00	.00	.00	.00	.00	.00	.00
BOILERMAKERS	.04	.03	.00	.00	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.03	.02	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.10	.10	.00	.00	.00	.00	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.08	.06	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.06	.06	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.05	.04	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.20	.21	.00	.00	.00	.00	.04	.07	.00	.00
TOOLMAKERS AND DIEMAKERS	.27	.25	.00	.00	.00	.00	.00	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.45	.37	.00	.00	.00	.00	.00	.00	.00	.00
COMPOSITORS,TYPESETTERS	.27	.17	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROTYPERS,STEREOTYPERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.04	.06	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.11	.11	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.56	.52	.00	.00	.00	.00	.08	.13	.00	.00
LINEMEN AND SERVICEMEN	.43	.45	.00	.00	.00	.00	.08	.13	.00	.00
LOCOMOTIVE ENGINEERS	.07	.06	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.06	.01	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	3.02	3.58	.19	.58	.17	.53	2.24	2.87	.58	1.12
AIRPLANE MECH AND REPAIRMN	.17	.16	.01	.03	.01	.03	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	1.02	1.06	.02	.05	.02	.05	.25	.17	.00	.00
OFFICE MACHINE MECHANICS	.08	.12	.00	.00	.00	.00	.00	.00	.04	.00
RADIO AND TV MECHANICS	.15	.16	.00	.01	.00	.00	.21	.30	.00	.00
RR AND CAR SHOP MECHANICS	.06	.05	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	1.55	2.04	.17	.50	.15	.45	1.78	2.40	.53	1.12

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TOTAL ALL INDUSTRIES		AGRICULTURE FORESTRY AND FISHERIES TOTAL		AGRICULTURE		FORESTRY		FISHERIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	1.64	1.62	.05	.11	.04	.08	.76	1.17	.45	.68
BAKERS	.15	.11	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.10	.08	.00	.00	.00	.00	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.19	.19	.00	.00	.00	.00	.00	.00	.04	.13
GLAZIERS	.02	.03	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.06	.04	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.04	.03	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.03	.03	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.03	.03	.00	.01	.00	.00	.42	.68	.00	.00
INSPECTORS,OTHER	.14	.16	.01	.03	.01	.03	.00	.00	.04	.10
UPHOLSTERERS	.09	.09	.00	.00	.00	.00	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	.80	.82	.03	.06	.02	.05	.34	.48	.38	.45
OPERATIVES AND KINDRED WORKERS	17.98	16.70	1.78	3.15	1.73	3.00	5.54	7.58	3.98	7.64
DRIVERS AND DELIVERYMEN	3.56	3.58	1.12	1.96	1.11	1.94	2.74	3.41	.59	1.30
DRIVERS,BUS,TRUCK,TRACTOR	2.66	2.62	1.07	1.87	1.07	1.86	2.74	3.41	.53	1.09
DELIVERYMEN AND ROUTEMEN	.90	.95	.05	.08	.05	.08	.00	.00	.06	.21
TRANSP AND PUB UTIL OPERATVS	.23	.18	.00	.00	.00	.00	.00	.00	.09	.11
BRAKEMEN AND SWITCHMEN RR	.15	.12	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.03	.03	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.05	.03	.00	.00	.00	.00	.00	.00	.09	.11
SEMISKILLED METALWORKING OCC	2.18	2.06	.01	.02	.01	.02	.03	.00	.00	.00
FURNACEMN,SMELTRMN,POURERS	.08	.06	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.53	.65	.01	.02	.01	.02	.03	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS A	.15	.16	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.70	.61	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.27	.24	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.39	.29	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.03	.03	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	1.17	1.06	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.07	.05	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.07	.03	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.09	.05	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.94	.93	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	10.83	9.82	.65	1.17	.61	1.03	2.76	4.17	3.30	6.22
ASBESTOS,INSULATION WRKS	.03	.03	.00	.00	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.57	.59	.00	.00	.00	.00	.03	.03	.00	.00
BLASTERS AND POWDERMEN	.01	.01	.00	.00	.00	.00	.03	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.59	.51	.00	.00	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.28	.25	.00	.00	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.42	.23	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	8.93	8.21	.65	1.17	.61	1.03	2.70	4.14	3.30	6.22
SERVICE WORKERS	12.52	14.37	.23	.38	.21	.34	1.36	1.47	1.00	1.41
PRIVATE HOUSEHOLD WORKERS	3.32	3.05	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	1.15	1.33	.04	.05	.03	.03	.73	.72	.04	.04
FIREMEN	.22	.28	.00	.00	.00	.00	.09	.24	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.50	.47	.04	.04	.03	.03	.64	.49	.04	.04
POLICE,OTH LAW ENFORCE OFF	.43	.58	.00	.00	.00	.00	.00	.00	.00	.00
FOOD SERVICE WORKERS	2.60	2.98	.06	.09	.05	.07	.40	.24	.75	1.23
BARTENDERS	.26	.26	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.84	.97	.06	.09	.05	.07	.36	.20	.75	1.23
COUNTER AND FOUNTAIN WKRS	.24	.36	.00	.00	.00	.00	.00	.00	.00	.00
WAITERS AND WAITRESSES	1.27	1.38	.00	.00	.00	.00	.04	.04	.00	.00
OTHER SERVICE WORKERS	5.44	7.01	.12	.24	.12	.23	.22	.51	.21	.15
AIRLINE STEWARDS,STWRDSSES	.02	.04	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.67	1.22	.06	.00	.07	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.30	.42	.00	.00	.00	.00	.04	.07	.00	.00
JANITORS AND SEXTONS	.94	1.11	.01	.00	.01	.00	.09	.23	.04	.04
NURSES,PRACTICAL	.34	.52	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	3.17	3.71	.04	.23	.04	.23	.09	.22	.17	.11
LABORERS,EXCEPT FARM AND MINE	5.50	4.26	2.49	4.04	1.69	2.74	25.13	16.36	79.79	70.79
FARMERS AND FARM WORKERS	8.09	3.78	92.76	86.50	94.27	89.51	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TOTAL MINING		METAL MINING		COAL MINING		CRUDE PETROLEUM AND NATURAL GAS		NOMETALLIC MINING AND QUARRYING	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	8.33	11.33	6.57	8.74	1.83	3.24	14.62	18.37	3.29	4.87
ENGINEERS,TECHNICAL	2.70	3.71	2.55	3.15	.73	1.43	4.40	5.66	1.42	1.87
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.27	.33	.06	.08	.01	.04	.51	.56	.18	.25
ENGINEERS,CIVIL	.18	.30	.14	.13	.05	.14	.26	.38	.24	.34
ENGINEERS,ELECTRICAL	.16	.23	.12	.19	.04	.06	.26	.34	.10	.15
ENGINEERS,INDUSTRIAL	.16	.35	.15	.34	.08	.25	.25	.46	.10	.22
ENGINEERS,MECHANICAL	.19	.27	.25	.30	.06	.12	.26	.34	.20	.22
ENGINEERS,METALLURG,ETC	.04	.07	.25	.41	.00	.00	.00	.00	.04	.07
ENGINEERS,MINING	1.48	1.89	1.50	1.67	.49	.76	2.48	3.14	.42	.39
OTHER ENGINEERS,TECHNICAL	.21	.27	.06	.04	.01	.06	.39	.43	.15	.24
NATURAL SCIENTISTS	1.71	2.34	1.21	1.64	.16	.25	3.34	4.37	.22	.30
CHEMISTS	.17	.23	.39	.48	.11	.20	.17	.22	.11	.14
AGRICULTURAL SCIENTISTS	.00	.01	.01	.01	.00	.00	.01	.01	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	1.49	2.04	.80	1.13	.05	.05	3.08	4.00	.10	.16
MATHEMATICIANS	.02	.03	.00	.00	.00	.00	.04	.07	.00	.00
PHYSICISTS	.02	.03	.01	.02	.00	.00	.04	.06	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	2.18	2.84	1.41	1.96	.42	.65	3.96	4.65	.84	1.38
DRAFTSMEN	.78	.85	.30	.30	.14	.13	1.53	1.62	.18	.14
SURVEYORS	.23	.26	.28	.38	.13	.18	.34	.32	.09	.13
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.02	.05	.02	.04	.00	.00	.04	.09	.00	.00
TECHNICIANS,OTHER	1.14	1.69	.81	1.24	.15	.33	2.03	2.62	.57	1.10
MEDICAL,OTHER HEALTH WORKERS	.04	.05	.21	.32	.01	.01	.02	.01	.00	.00
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.01	.02	.08	.11	.01	.01	.00	.00	.00	.00
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.02	.02	.09	.14	.00	.00	.01	.01	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.01	.01	.04	.07	.00	.00	.00	.00	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.01	.02	.03	.01	.01	.01	.02	.03	.00	.00
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.01	.02	.03	.01	.01	.01	.02	.03	.00	.00
SOCIAL SCIENTISTS	.04	.06	.11	.20	.01	.02	.05	.06	.02	.02
ECONOMISTS	.01	.02	.00	.00	.00	.00	.03	.04	.00	.00
STATISTICIANS + ACTUARIES	.03	.03	.08	.12	.01	.02	.02	.02	.02	.02
OTHER SOCIAL SCIENTISTS	.00	.01	.04	.07	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	1.65	2.31	1.05	1.47	.48	.86	2.84	3.60	.80	1.30
ACCOUNTANTS AND AUDITORS	1.01	1.40	.73	.78	.28	.51	1.78	2.36	.33	.52
AIRPLANE PILOTS,NAVIGATORS	.06	.09	.03	.05	.04	.04	.10	.16	.02	.01
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.01	.03	.00	.00	.00	.00	.02	.05	.02	.04
EDITORS AND REPORTERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAWYERS AND JUDGES	.19	.16	.00	.00	.05	.06	.38	.30	.05	.05
LIBRARIANS	.00	.01	.00	.00	.00	.00	.01	.02	.00	.00
PERSONNEL AND LAB REL WRKS	.13	.21	.16	.21	.07	.11	.18	.28	.08	.14
PHOTOGRAPHERS	.01	.02	.00	.00	.00	.00	.03	.04	.00	.00
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.23	.39	.14	.43	.04	.14	.34	.38	.29	.55
MANAGERS,OFFICIALS,PROPRIETORS	9.42	9.93	4.45	3.69	4.35	4.54	13.35	12.89	10.70	11.60
CONDUCTORS,RAILROAD	.00	.00	.03	.02	.00	.00	.00	.00	.00	.00
CREDITMEN	.02	.02	.00	.00	.00	.00	.05	.05	.00	.00
OFFICERS,PILOTS,ENGRS,SHIP	.10	.12	.00	.00	.00	.00	.19	.21	.11	.09
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.23	.28	.33	.33	.14	.21	.26	.28	.18	.30
MANAGERS,OFFICE,PROP. NEC	9.06	9.51	4.09	3.34	4.21	4.33	12.84	12.35	10.40	11.20

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OCCUPATION	TOTAL MINING		METAL MINING		COAL MINING		CRUDE PETROLEUM AND NATURAL GAS		NONMETALLIC MINING AND QUARRYING	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	8.91	10.58	6.11	6.46	3.75	4.31	13.60	15.48	6.74	7.89
STENOS, TYPISTS,SECRETARIES	2.95	3.90	1.79	2.03	.49	.57	5.43	7.04	1.17	1.24
OFFICE MACHINE OPERATORS	.15	.52	.22	.45	.03	.10	.24	.86	.06	.18
OTHER CLERICAL,KINDRED WRKRS	5.81	6.17	4.10	3.98	3.23	3.64	7.93	7.58	5.52	6.47
ACCOUNTING CLERKS	.43	.45	.22	.17	.27	.36	.58	.61	.43	.33
BOOKKEEPERS,HAND	.69	.72	.30	.23	.36	.40	.98	1.04	.73	.59
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.01	.00	.02	.01	.02	.02	.01	.00	.00	.00
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.10	.16	.08	.05	.10	.11	.04	.09	.28	.39
TELEPHONE OPERATORS	.10	.09	.16	.17	.03	.05	.16	.12	.02	.02
CLERICAL AND KINDRED,NEC	4.48	4.75	3.32	3.34	2.44	2.70	6.17	5.72	4.06	5.14
SALES WORKERS	.43	.57	.06	.04	.34	.63	.48	.60	.72	.77
CRAFTSMEN,FOREMEN AND KINDRED	24.24	24.49	29.80	33.05	23.78	30.89	22.13	19.23	26.13	25.27
CONSTRUCTION CRAFTSMEN	6.15	5.80	9.18	9.38	9.29	10.32	1.28	1.13	11.57	9.66
CARPENTERS	.50	.38	1.21	.94	.53	.38	.14	.10	.82	.62
BRICKMASONS AND TILE SETRS	.09	.10	.11	.08	.20	.23	.02	.04	.12	.15
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	1.52	1.36	2.76	2.69	3.20	3.73	.31	.30	1.15	.97
EXCAVATNG,GRADNG MACH OPER	3.60	3.44	4.12	4.52	5.14	5.64	.38	.32	9.09	7.38
PAINTERS AND PAPERHANGERS	.16	.10	.24	.07	.02	.01	.21	.09	.19	.21
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.25	.36	.74	1.07	.18	.31	.17	.21	.20	.30
ROOFERS AND SLATERS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.03	.04	.00	.00	.01	.01	.06	.07	.00	.02
FOREMEN NEC	5.49	6.51	7.36	8.86	6.67	9.22	5.57	6.70	2.11	2.82
METALWKNG CRAFTS EXC MECH	1.39	.92	2.31	1.66	.88	1.07	1.52	.59	1.10	1.01
MACHINISTS AND RELATED OCC	.53	.47	1.08	.88	.69	.94	.20	.08	.68	.66
BLKSMITHS,FORGMN,HAMMERMEN	.67	.24	.46	.26	.17	.12	1.23	.36	.14	.09
BOILERMAKERS	.08	.04	.49	.25	.01	.01	.03	.02	.01	.00
HEAT TREATERS,ANNEALERS	.00	.02	.00	.00	.00	.00	.01	.03	.00	.00
MILLWRIGHTS	.06	.06	.10	.05	.01	.00	.00	.00	.24	.24
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.01	.01	.04	.10	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.02	.03	.07	.05	.00	.00	.02	.04	.00	.00
TOOLMAKERS AND DIEMAKERS	.03	.04	.07	.07	.00	.00	.04	.05	.02	.02
PRINTING TRADES CRAFTSMEN	.02	.01	.01	.01	.00	.00	.04	.02	.01	.00
COMPOSITORS,TYPESETTERS	.01	.01	.01	.01	.00	.00	.02	.01	.01	.00
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.01	.00	.00	.00	.00	.00	.01	.01	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.19	.19	1.03	.91	.11	.14	.02	.02	.12	.14
LINEMEN AND SERVICEMEN	.01	.01	.00	.00	.00	.00	.02	.02	.00	.00
LOCOMOTIVE ENGINEERS	.16	.17	.90	.84	.09	.13	.00	.00	.12	.14
LOCOMOTIVE FIREMEN	.02	.01	.13	.07	.01	.01	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	4.19	5.69	5.73	7.70	4.70	8.18	3.09	3.82	5.10	6.40
AIRPLANE MECH AND REPAIRMN	.01	.03	.00	.00	.00	.00	.02	.04	.02	.03
MOTOR VEHICLE MECHANICS	.18	.25	.39	.42	.09	.17	.10	.11	.38	.47
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	.01	.04	.00	.00	.02	.04	.01	.06	.02	.04
RR AND CAR SHOP MECHANICS	.01	.01	.07	.06	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	3.98	5.37	5.28	7.22	4.59	7.97	2.96	3.61	4.68	5.86

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TOTAL MINING		METAL MINING		COAL MINING		CRUDE PETROLEUM AND NATURAL GAS		NOMETALLIC MINING AND QUARRYING	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	6.82	5.37	4.18	4.53	2.13	1.97	10.62	6.95	6.12	5.24
BAKERS	.01	.02	.00	.00	.00	.00	.01	.04	.00	.00
CABINETMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.85	.92	1.92	2.23	.54	.55	.14	.10	2.34	2.07
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.03	.01
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.01	.00	.00	.00	.00	.00	.00	.02	.04
INSPECTORS,LOG AND LUMBER	.00	.01	.00	.00	.00	.00	.00	.02	.00	.00
INSPECTORS,OTHER	.36	.30	.54	.59	.59	.32	.19	.28	.29	.19
UPHOLSTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	5.59	4.10	1.72	1.72	1.00	1.10	10.27	6.51	3.45	2.93
OPERATIVES AND KINDRED WORKERS	47.46	41.73	50.27	45.12	65.11	55.49	35.12	32.54	50.51	47.80
DRIVERS AND DELIVERYMEN	4.59	6.17	3.98	5.76	3.98	6.28	2.60	2.87	11.02	12.81
DRIVERS,BUS,TRUCK,TRACTOR	4.53	6.04	3.94	5.74	3.96	6.26	2.54	2.71	10.87	12.61
DELIVERYMEN AND ROUTEMEN	.06	.12	.04	.02	.02	.02	.06	.15	.15	.20
TRANSP AND PUB UTIL OPERATVS	.08	.08	.11	.06	.03	.05	.06	.13	.19	.02
BRAKEMEN AND SWITCHMEN RR	.03	.02	.10	.06	.02	.05	.01	.00	.03	.02
POWER STATION OPERATORS	.01	.00	.01	.00	.00	.00	.00	.00	.07	.00
SAILORS AND DECKHANDS	.04	.06	.00	.00	.01	.00	.05	.13	.09	.00
SEMISKILLED METALWORKING OCC	1.07	1.68	2.45	3.74	.98	2.07	.57	.76	1.46	2.01
FURNACEMN,SMELTRMN,POURERS	.03	.06	.19	.43	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	1.05	1.62	2.26	3.30	.98	2.07	.57	.76	1.46	2.01
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	41.72	33.81	43.73	35.56	60.12	47.08	31.89	28.79	37.85	32.96
ASBESTOS,INSULATION WRKS	.00	.00	.01	.01	.01	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
BLASTERS AND POWDERMEN	.44	.39	.49	.80	.84	.92	.21	.05	.38	.45
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.02	.02	.04	.04	.05	.05	.00	.01	.01	.01
MINE OPERATVS,LABORERS,NEC	38.86	31.24	40.76	32.46	54.19	40.13	30.89	28.51	34.90	29.41
OPERATIVES AND KINDRED,NEC	2.39	2.15	2.43	2.26	5.04	5.98	.78	.22	2.55	3.09
SERVICE WORKERS	1.21	1.37	2.73	2.92	.86	.90	.70	.88	1.91	1.79
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.59	.41	1.37	1.20	.57	.45	.13	.03	1.20	.67
FIREMEN	.01	.01	.05	.08	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.56	.38	1.21	1.01	.55	.42	.13	.03	1.20	.67
POLICE,OTH LAW ENFORCE OFF	.02	.02	.11	.11	.02	.03	.00	.00	.00	.00
FOOD SERVICE WORKERS	.11	.15	.09	.07	.02	.03	.17	.23	.08	.11
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.10	.14	.04	.03	.01	.01	.17	.23	.08	.11
COUNTER AND FOUNTAIN WKRS	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
WAITERS AND WAITRESSES	.01	.00	.02	.01	.01	.02	.00	.00	.00	.00
OTHER SERVICE WORKERS	.52	.81	1.28	1.65	.27	.42	.40	.61	.63	1.01
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.05	.08	.12	.24	.03	.04	.03	.06	.07	.08
JANITORS AND SEXTONS	.30	.41	.92	1.15	.14	.22	.19	.24	.36	.46
NURSES,PRACTICAL	.01	.00	.05	.04	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.17	.31	.19	.23	.09	.17	.19	.31	.20	.47
LABORERS,EXCEPT FARM AND MINE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	CONSTRUCTION		TOTAL MANUFACTURING		TOTAL DURABLE GOODS MANUFACTURING		LUMBER AND WOOD PRODUCTS		LOGGING CAMPS AND CONTRACTORS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	5.55	7.20	7.89	11.24	9.70	13.60	1.19	2.41	.93	1.51
ENGINEERS,TECHNICAL	2.12	2.67	2.79	3.88	4.25	5.68	.16	.23	.08	.10
ENGINEERS,AERONAUTICAL	.00	.00	.23	.22	.41	.37	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.01	.01	.19	.24	.09	.10	.01	.02	.00	.00
ENGINEERS,CIVIL	1.86	2.39	.08	.09	.10	.11	.02	.02	.08	.10
ENGINEERS,ELECTRICAL	.06	.07	.65	.93	1.13	1.56	.01	.01	.00	.00
ENGINEERS,INDUSTRIAL	.02	.02	.39	.64	.59	.91	.03	.05	.00	.00
ENGINEERS,MECHANICAL	.09	.10	.68	.91	1.06	1.39	.01	.02	.00	.00
ENGINEERS,METALLURG,ETC	.00	.00	.10	.14	.17	.23	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.07	.08	.46	.71	.69	1.01	.07	.12	.00	.00
NATURAL SCIENTISTS	.04	.04	.62	.91	.39	.52	.13	.27	.00	.00
CHEMISTS	.01	.01	.37	.55	.17	.19	.03	.11	.00	.00
AGRICULTURAL SCIENTISTS	.00	.00	.03	.04	.01	.01	.09	.16	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.04	.06	.00	.01	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.01	.01	.01	.02	.01	.02	.00	.00	.00	.00
MATHEMATICIANS	.01	.02	.05	.09	.09	.14	.00	.00	.00	.00
PHYSICISTS	.00	.00	.06	.09	.10	.13	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.05	.06	.03	.03	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	2.25	2.96	1.92	2.97	2.68	3.90	.34	.50	.09	.09
DRAFTSMEN	.65	.73	.74	.90	1.21	1.41	.23	.33	.03	.03
SURVEYORS	.33	.52	.00	.00	.00	.01	.03	.05	.02	.01
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.01	.01	.00	.00	.01	.01	.01	.02	.00	.00
TECHNICIANS,OTHER	1.27	1.70	1.17	2.06	1.47	2.48	.08	.11	.04	.04
MEDICAL,OTHER HEALTH WORKERS	.00	.00	.10	.11	.10	.12	.01	.02	.01	.02
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.00	.00	.05	.06	.06	.07	.01	.02	.01	.02
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.01	.01	.01	.01	.00	.00	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.02	.02	.03	.03	.00	.00	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.01	.00	.02	.03	.02	.03	.00	.00	.00	.00
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.01	.00	.02	.03	.02	.03	.00	.00	.00	.00
SOCIAL SCIENTISTS	.01	.01	.06	.07	.07	.07	.01	.02	.00	.00
ECONOMISTS	.00	.00	.03	.03	.03	.03	.00	.00	.00	.00
STATISTICIANS + ACTUARIES	.01	.01	.03	.03	.04	.04	.01	.02	.00	.00
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	1.11	1.52	2.39	3.28	2.18	3.28	.53	1.35	.76	1.30
ACCOUNTANTS AND AUDITORS	.27	.38	.65	.67	.71	.73	.23	.29	.14	.19
AIRPLANE PILOTS,NAVIGATORS	.01	.01	.01	.02	.02	.02	.01	.01	.01	.03
ARCHITECTS	.03	.03	.01	.01	.01	.01	.01	.04	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.02	.02	.26	.27	.25	.25	.01	.03	.00	.00
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.09	.13	.21	.27	.24	.28	.04	.09	.00	.00
EDITORS AND REPORTERS	.00	.00	.43	.42	.04	.05	.00	.00	.00	.00
LAWYERS AND JUDGES	.03	.03	.04	.03	.04	.03	.01	.01	.00	.00
LIBRARIANS	.00	.00	.01	.02	.01	.02	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.03	.06	.20	.26	.24	.29	.06	.10	.01	.02
PHOTOGRAPHERS	.00	.00	.09	.11	.04	.04	.00	.00	.00	.03
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.63	.85	.49	1.20	.58	1.55	.16	.79	.60	1.03
MANAGERS,OFFICIALS,PROPRIETORS	11.59	11.29	6.18	6.20	5.72	5.97	7.35	7.15	6.86	9.53
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.01	.00	.01	.00	.02	.00
CREDITMEN	.00	.00	.05	.06	.03	.05	.00	.00	.00	.00
OFFICERS,PILOTS,ENGRS,SHIP	.03	.03	.01	.01	.01	.01	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.03	.03	.39	.44	.47	.56	.31	.36	.51	.69
MANAGERS,OFFICE,PROP. NEC	11.53	11.23	5.73	5.68	5.20	5.35	7.03	6.79	6.33	8.84

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OCCUPATION	CONSTRUCTION		TOTAL MANUFACTURING		TOTAL DURABLE GOODS MANUFACTURING		LUMBER AND WOOD PRODUCTS		LOGGING CAMPS AND CONTRACTORS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	4.31	6.05	12.37	12.07	12.46	11.72	5.05	5.80	.97	.92
STENOS, TYPISTS,SECRETARIES	1.26	1.79	3.12	3.38	3.28	3.52	1.07	1.50	.17	.21
OFFICE MACHINE OPERATORS	.04	.08	.57	.78	.52	.74	.14	.18	.05	.04
OTHER CLERICAL,KINDRED WRKRS	3.01	4.18	8.68	7.91	8.67	7.46	3.84	4.12	.74	.67
ACCOUNTING CLERKS	.52	.69	.51	.41	.45	.38	.24	.22	.16	.10
BOOKKEEPERS,HAND	.68	.83	.56	.47	.43	.37	.72	.71	.14	.11
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.01	.01	.06	.05	.04	.03	.01	.02	.00	.00
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.02	.01	1.18	1.07	1.06	.91	.50	.55	.03	.03
TELEPHONE OPERATORS	.04	.04	.16	.15	.14	.13	.03	.02	.00	.00
CLERICAL AND KINDRED,NEC	1.75	2.60	6.20	5.76	6.54	5.64	2.33	2.60	.42	.42
SALES WORKERS	.30	.37	3.23	3.59	1.85	2.10	1.08	1.56	.26	.38
CRAFTSMEN,FOREMEN AND KINDRED	51.80	48.96	18.95	19.43	22.49	22.50	12.06	15.74	5.77	8.03
CONSTRUCTION CRAFTSMEN	44.36	38.64	1.98	1.93	2.68	2.57	2.33	2.73	1.26	1.56
CARPENTERS	16.14	11.89	.45	.42	.65	.62	1.61	1.94	.11	.09
BRICKMASONS AND TILE SETRS	4.00	3.48	.08	.07	.12	.10	.01	.01	.00	.00
CEMENT,CONCRETE FINISHERS	1.11	1.30	.00	.00	.00	.00	.01	.01	.00	.00
ELECTRICIANS	3.38	3.61	.70	.63	.92	.80	.20	.22	.03	.03
EXCAVATNG,GRADNG MACH OPER	4.54	4.76	.07	.06	.09	.07	.38	.47	1.11	1.44
PAINTERS AND PAPERHANGERS	7.35	5.71	.15	.11	.23	.17	.06	.05	.00	.00
PLASTERERS	1.17	.99	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	4.61	4.67	.36	.43	.39	.47	.05	.03	.00	.00
ROOFERS AND SLATERS	1.15	1.11	.01	.01	.01	.00	.01	.01	.00	.00
STRUCTURAL METALWORKERS	.92	1.11	.15	.19	.26	.32	.00	.00	.00	.00
FOREMEN NEC	2.23	3.12	4.12	4.63	4.25	4.75	3.16	4.10	1.89	2.58
METALWKNG CRAFTS EXC MECH	1.17	1.46	5.38	4.96	8.90	7.91	1.05	1.42	.19	.24
MACHINISTS AND RELATED OCC	.07	.06	2.54	2.19	4.21	3.50	.16	.33	.09	.06
BLKSMITHS,FORGMN,HAMMERMEN	.03	.04	.10	.07	.17	.12	.02	.02	.01	.00
BOILERMAKERS	.10	.13	.08	.07	.11	.10	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.12	.10	.20	.18	.00	.00	.00	.00
MILLWRIGHTS	.12	.19	.36	.36	.44	.44	.77	.98	.09	.18
MOLDERS,METAL,EXC COREMKRS	.00	.00	.31	.27	.55	.46	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.22	.21	.38	.35	.04	.03	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.18	.16	.32	.28	.00	.00	.00	.00
SHEET METAL WORKERS	.84	1.04	.46	.46	.78	.75	.04	.04	.00	.00
TOOLMAKERS AND DIEMAKERS	.01	.00	1.01	1.06	1.73	1.74	.02	.02	.00	.00
PRINTING TRADES CRAFTSMEN	.01	.00	1.64	1.47	.13	.13	.03	.03	.00	.00
COMPOSITORS,TYPESETTERS	.00	.00	.98	.67	.05	.04	.03	.03	.00	.00
ELECTROTYPERS,STEREOTYPERS	.00	.00	.05	.02	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.05	.07	.04	.04	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.13	.26	.02	.02	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.42	.45	.02	.03	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.18	.34	.05	.09	.09	.14	.02	.02	.01	.01
LINEMEN AND SERVICEMEN	.18	.34	.04	.07	.06	.12	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.01	.02	.02	.02	.01	.01	.01	.01
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
MECHANICS AND REPAIRMEN	2.03	2.66	2.92	3.61	3.38	3.84	1.28	2.22	.83	1.34
AIRPLANE MECH AND REPAIRMN	.00	.00	.23	.16	.40	.27	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	.14	.14	.26	.21	.37	.28	.11	.10	.19	.24
OFFICE MACHINE MECHANICS	.00	.00	.04	.05	.06	.08	.00	.00	.00	.00
RADIO AND TV MECHANICS	.02	.02	.04	.06	.07	.10	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.00	.00	.01	.01	.01	.01	.01	.01	.00	.00
OTHER MECHANICS AND REPAIR	1.87	2.50	2.35	3.13	2.47	3.09	1.16	2.11	.64	1.11

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	CONSTRUCTION		TOTAL MANUFACTURING		TOTAL DURABLE GOODS MANUFACTURING		LUMBER AND WOOD PRODUCTS		LOGGING CAMPS AND CONTRACTORS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	1.82	2.75	2.87	2.75	3.07	3.17	4.19	5.21	1.60	2.29
BAKERS	.00	.00	.40	.24	.00	.00	.01	.02	.00	.00
CABINETMAKERS	.15	.14	.21	.16	.36	.27	.75	.65	.01	.01
CRANE,DERRICK,HOIST MEN	.41	.55	.49	.52	.80	.82	.60	1.00	.77	1.27
GLAZIERS	.12	.21	.02	.02	.03	.04	.15	.11	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.06	.05	.10	.09	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.14	.12	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.05	.04	.09	.07	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.10	.10	.16	.15	2.25	2.95	.60	.77
INSPECTORS,OTHER	.32	.57	.07	.07	.11	.10	.01	.01	.00	.00
UPHOLSTERERS	.01	.01	.16	.15	.27	.24	.02	.01	.00	.00
CRAFTSMEN AND KINDRED NEC	.79	1.26	1.16	1.28	1.12	1.38	.41	.47	.23	.24
OPERATIVES AND KINDRED WORKERS	7.86	11.78	42.72	42.00	38.24	38.03	37.96	41.40	13.91	20.85
DRIVERS AND DELIVERYMEN	3.57	4.60	2.81	2.88	1.74	1.83	6.38	7.06	11.85	17.20
DRIVERS,BUS,TRUCK,TRACTOR	3.51	4.54	1.74	1.75	1.62	1.69	6.27	6.88	11.81	17.13
DELIVERYMEN AND ROUTEMEN	.06	.06	1.07	1.13	.12	.14	.10	.18	.04	.07
TRANSP AND PUB UTIL OPERATVS	.06	.06	.06	.07	.07	.07	.06	.09	.02	.02
BRAKEMEN AND SWITCHMEN RR	.00	.00	.03	.03	.05	.04	.02	.02	.02	.02
POWER STATION OPERATORS	.01	.01	.03	.04	.02	.02	.04	.07	.00	.00
SAILORS AND DECKHANDS	.05	.05	.00	.01	.00	.01	.01	.01	.00	.00
SEMISKILLED METALWORKING OCC	.76	1.20	7.82	8.01	13.71	13.57	.18	.34	.00	.03
FURNACEMN,SMELTRMN,POURERS	.00	.00	.30	.27	.53	.46	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.04	.04	.07	.07	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.76	1.20	1.48	1.93	2.45	3.13	.18	.34	.00	.03
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.58	.68	1.04	1.17	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	2.70	2.64	4.80	4.54	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	1.03	1.02	1.84	1.75	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	1.50	1.24	2.66	2.13	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.07	.07	.12	.12	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.12	.11	.21	.19	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	4.50	4.55	.30	.28	.08	.08	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.25	.21	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.29	.15	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.35	.19	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	3.61	4.00	.29	.27	.08	.08	.00	.00
OTHER OPERATIVES AND KINDRED	3.47	5.92	27.53	26.49	22.43	22.29	31.26	33.83	2.04	3.59
ASBESTOS,INSULATION WRKS	.28	.31	.04	.05	.04	.06	.03	.04	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.01	.01	.01	.01	.01	.01	.01	.01	.00	.00
BLASTERS AND POWDERMEN	.03	.04	.00	.00	.00	.01	.03	.07	.14	.28
LAUNDRY,DRY CLEANING OPER	.00	.00	.02	.01	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	3.15	5.56	27.45	26.42	22.36	22.21	31.19	33.71	1.90	3.31
SERVICE WORKERS	.50	.52	1.91	1.62	1.80	1.52	1.42	1.39	.29	.33
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.18	.09	.68	.47	.79	.57	.96	.81	.18	.22
FIREMEN	.00	.00	.01	.02	.02	.03	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.16	.09	.64	.44	.74	.52	.95	.81	.18	.22
POLICE,OTH LAW ENFORCE OFF	.01	.00	.02	.02	.03	.02	.01	.01	.00	.00
FOOD SERVICE WORKERS	.05	.04	.12	.10	.09	.08	.03	.03	.04	.04
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.03	.02	.04	.04	.03	.03	.03	.03	.03	.03
COUNTER AND FOUNTAIN WKRS	.01	.01	.04	.04	.04	.04	.00	.00	.00	.00
WAITERS AND WAITRESSES	.01	.01	.04	.03	.02	.02	.00	.00	.01	.01
OTHER SERVICE WORKERS	.27	.39	1.11	1.05	.92	.87	.42	.55	.07	.07
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.06	.10	.15	.15	.12	.13	.06	.10	.00	.00
JANITORS AND SEXTONS	.11	.17	.53	.48	.48	.41	.26	.30	.01	.01
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.10	.13	.42	.42	.31	.33	.10	.15	.06	.06
LABORERS,EXCEPT FARM AND MINE	18.09	13.83	6.74	3.85	7.74	4.55	33.90	24.55	71.02	58.45
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	SAWMILLS MILLWORK MISC WOOD		FURNITURE AND FIXTURES		STONE,CLAY AND GLASS PRODUCTS		GLASS AND GLASS PRODUCTS		CEMENT, CONCRETE AND PLASTER	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	1.24	2.60	1.81	2.65	4.18	6.13	4.99	8.00	2.91	4.18
ENGINEERS,TECHNICAL	.18	.26	.40	.60	1.30	1.82	1.20	2.04	.97	1.39
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.02	.03	.00	.00	.22	.14	.12	.11	.06	.03
ENGINEERS,CIVIL	.01	.00	.02	.02	.13	.19	.06	.05	.29	.45
ENGINEERS,ELECTRICAL	.01	.01	.00	.00	.07	.11	.09	.14	.08	.12
ENGINEERS,INDUSTRIAL	.04	.06	.15	.24	.19	.29	.28	.45	.11	.16
ENGINEERS,MECHANICAL	.02	.02	.06	.06	.24	.31	.30	.50	.13	.15
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.02	.02	.02	.02	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.02	.02	.00	.00	.02	.04
OTHER ENGINEERS,TECHNICAL	.08	.14	.17	.28	.42	.74	.33	.76	.28	.45
NATURAL SCIENTISTS	.16	.33	.01	.01	.34	.40	.20	.28	.46	.53
CHEMISTS	.04	.13	.01	.01	.29	.34	.20	.28	.44	.51
AGRICULTURAL SCIENTISTS	.12	.20	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.01	.01	.00	.00	.02	.02
MATHEMATICIANS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
PHYSICISTS	.00	.00	.00	.00	.04	.04	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.40	.59	.52	.87	.79	1.41	.79	1.81	.54	.76
DRAFTSMEN	.27	.39	.48	.77	.24	.35	.27	.45	.15	.28
SURVEYORS	.03	.06	.00	.00	.01	.02	.00	.00	.02	.05
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.01	.02	.00	.00	.00	.01	.01	.03	.00	.00
TECHNICIANS,OTHER	.09	.12	.05	.10	.54	1.04	.51	1.34	.36	.43
MEDICAL,OTHER HEALTH WORKERS	.01	.02	.03	.03	.06	.06	.08	.09	.02	.01
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.01	.02	.03	.03	.05	.05	.08	.09	.01	.00
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.01	.01	.00	.00	.01	.01
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.00	.00	.00	.00	.01	.03	.00	.00	.01	.03
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.00	.00	.01	.03	.00	.00	.01	.03
SOCIAL SCIENTISTS	.01	.03	.01	.01	.03	.04	.08	.11	.01	.01
ECONOMISTS	.00	.00	.01	.01	.01	.01	.03	.02	.01	.01
STATISTICIANS + ACTUARIES	.01	.03	.00	.00	.02	.03	.05	.07	.00	.00
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
OTHER PROF,TECH AND KINDRED	.48	1.37	.84	1.14	1.65	2.37	2.64	3.66	.91	1.45
ACCOUNTANTS AND AUDITORS	.26	.31	.32	.31	.64	.79	.74	.91	.56	.74
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
ARCHITECTS	.02	.05	.01	.01	.01	.01	.01	.01	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.02	.03	.04	.06	.34	.23	.83	.56	.00	.00
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.05	.11	.21	.18	.11	.07	.14	.06	.03	.03
EDITORS AND REPORTERS	.00	.00	.01	.02	.01	.01	.02	.03	.00	.00
LAWYERS AND JUDGES	.01	.01	.01	.02	.03	.02	.06	.07	.01	.01
LIBRARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.07	.12	.11	.13	.17	.20	.26	.33	.12	.09
PHOTOGRAPHERS	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
PROF,TECH,KINDRED,NEC	.06	.73	.14	.41	.33	1.02	.53	1.67	.18	.58
MANAGERS,OFFICIALS,PROPRIETORS	7.46	6.63	6.77	6.90	7.85	8.53	4.66	5.22	11.64	13.15
CONDUCTORS,RAILROAD	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.00	.00	.07	.10	.06	.04	.05	.08	.09	.04
OFFICERS,PILOTS,ENGRS,SHIP	.01	.00	.00	.00	.01	.02	.00	.00	.03	.05
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.26	.29	.27	.27	.30	.33	.24	.28	.33	.43
MANAGERS,OFFICE,PROP. NEC	7.19	6.35	6.42	6.53	7.47	8.14	4.38	4.86	11.19	12.62

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OCCUPATION	SAWMILLS MILLWORK MISC WOOD		FURNITURE AND FIXTURES		STONE,CLAY AND GLASS PRODUCTS		GLASS AND GLASS PRODUCTS		CEMENT, CONCRETE AND PLASTER	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	5.98	6.87	9.90	9.88	10.23	10.29	10.63	9.52	9.33	10.03
STENOS, TYPISTS,SECRETARIES	1.27	1.78	2.39	2.67	2.55	2.45	2.68	2.57	2.17	2.11
OFFICE MACHINE OPERATORS	.16	.21	.42	.50	.37	.56	.29	.49	.33	.34
OTHER CLERICAL,KINDRED WRKRS	4.55	4.87	7.08	6.70	7.31	7.29	7.66	6.46	6.83	7.58
ACCOUNTING CLERKS	.26	.25	.31	.22	.44	.42	.62	.47	.46	.55
BOOKKEEPERS,HAND	.86	.84	.89	.67	.89	1.04	.13	.10	1.71	2.12
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.02	.02	.01	.01	.04	.04	.08	.08	.03	.03
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.61	.66	1.76	1.78	.98	.84	1.24	1.01	.31	.26
TELEPHONE OPERATORS	.04	.03	.08	.07	.14	.15	.18	.16	.14	.17
CLERICAL AND KINDRED,NEC	2.76	3.08	4.04	3.95	4.82	4.81	5.40	4.63	4.18	4.45
SALES WORKERS	1.26	1.81	3.27	3.69	2.69	3.66	1.82	1.86	3.18	4.78
CRAFTSMEN,FOREMEN AND KINDRED	13.50	17.41	21.79	20.95	14.37	15.99	13.32	16.29	15.54	16.13
CONSTRUCTION CRAFTSMEN	2.58	2.99	2.44	3.05	2.49	2.26	1.49	1.42	3.64	3.00
CARPENTERS	1.96	2.34	2.16	2.92	.41	.45	.41	.50	.59	.70
BRICKMASONS AND TILE SETRS	.01	.01	.00	.00	.38	.27	.08	.05	.23	.11
CEMENT,CONCRETE FINISHERS	.01	.01	.00	.00	.03	.02	.00	.00	.09	.03
ELECTRICIANS	.24	.26	.14	.07	.83	.76	.62	.43	1.29	1.06
EXCAVATNG,GRADNG MACH OPER	.22	.26	.01	.01	.58	.48	.03	.02	1.13	.82
PAINTERS AND PAPERHANGERS	.08	.06	.10	.05	.06	.04	.02	.01	.10	.08
PLASTERERS	.00	.00	.00	.00	.01	.02	.00	.00	.01	.00
PLUMBERS AND PIPEFITTERS	.06	.03	.01	.00	.17	.18	.32	.39	.13	.10
ROOFERS AND SLATERS	.01	.01	.00	.00	.01	.03	.01	.01	.03	.05
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.01	.02	.01	.01	.03	.03
FOREMEN NEC	3.45	4.43	4.30	5.42	4.53	4.96	4.70	5.72	4.02	3.83
METALWKNG CRAFTS EXC MECH	1.25	1.68	1.08	.84	1.52	1.53	1.60	1.81	.90	.68
MACHINISTS AND RELATED OCC	.18	.39	.19	.13	.75	.75	.89	1.01	.44	.40
BLKSMITHS,FORGMN,HAMMERMEN	.03	.02	.02	.00	.06	.01	.04	.01	.08	.01
BOILERMAKERS	.00	.00	.00	.00	.01	.01	.01	.01	.01	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.93	1.15	.11	.06	.27	.28	.31	.43	.18	.14
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.03	.04	.04	.09	.00	.00
PATTERNMAKERS,METAL,WOOD	.05	.04	.12	.09	.07	.07	.09	.04	.05	.05
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.02	.03	.00	.00	.00	.00
SHEET METAL WORKERS	.05	.05	.33	.24	.10	.05	.10	.07	.12	.04
TOOLMAKERS AND DIEMAKERS	.02	.02	.31	.31	.21	.30	.13	.14	.03	.03
PRINTING TRADES CRAFTSMEN	.04	.04	.04	.05	.05	.05	.14	.13	.02	.05
COMPOSITORS,TYPESETTERS	.04	.04	.03	.04	.01	.00	.00	.00	.00	.00
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.04	.04	.12	.10	.02	.05
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.01	.01	.01	.01	.02	.03	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.02	.02	.00	.00	.02	.02	.02	.02	.03	.01
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.01	.01	.00	.00	.02	.01	.02	.02	.03	.00
LOCOMOTIVE FIREMEN	.01	.01	.00	.00	.00	.00	.00	.00	.01	.01
MECHANICS AND REPAIRMEN	1.38	2.41	1.60	2.24	3.47	4.87	3.17	4.61	4.67	6.15
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	.09	.08	.02	.03	.26	.30	.15	.15	.51	.56
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	.00	.00	.01	.01	.01	.01	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	1.28	2.33	1.57	2.21	3.20	4.56	3.01	4.46	4.16	5.59

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	SAWMILLS MILLWORK MISC WOOD		FURNITURE AND FIXTURES		STONE,CLAY AND GLASS PRODUCTS		GLASS AND GLASS PRODUCTS		CEMENT, CONCRETE AND PLASTER	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	4.78	5.85	12.33	9.36	2.29	2.30	2.21	2.59	2.26	2.41
BAKERS	.01	.02	.03	.05	.01	.01	.02	.02	.00	.00
CABINETMAKERS	.91	.79	6.40	4.42	.01	.01	.00	.00	.04	.04
CRANE,DERRICK,HOIST MFN	.56	.94	.05	.08	.74	.91	.40	.55	1.36	1.61
GLAZIERS	.18	.14	.02	.02	.16	.24	.61	.90	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.02	.03	.08	.10	.00	.00
INSPECTORS,LOG AND LUMBER	2.63	3.42	.07	.03	.00	.01	.01	.01	.01	.02
INSPECTORS,OTHER	.01	.01	.00	.00	.02	.02	.02	.01	.03	.06
UPHOLSTERERS	.02	.01	5.44	4.46	.00	.00	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	.46	.52	.33	.30	1.33	1.06	1.08	1.00	.83	.68
OPERATIVES AND KINDRED WORKERS	43.46	45.88	49.42	51.02	44.52	45.40	53.23	51.87	40.18	41.34
DRIVERS AND DELIVERYMEN	5.13	4.85	2.01	3.07	7.55	10.00	1.49	1.59	17.36	22.05
DRIVERS,BUS,TRUCK,TRACTOR	5.01	4.65	1.81	2.68	7.39	9.78	1.43	1.54	17.07	21.60
DELIVERYMEN AND ROUTEMEN	.12	.20	.19	.39	.16	.21	.07	.05	.28	.45
TRANSP AND PUB UTIL OPERATVS	.08	.11	.01	.02	.06	.07	.04	.05	.08	.09
BRAKEMEN AND SWITCHMEN RR	.02	.02	.00	.00	.02	.02	.00	.00	.03	.01
POWER STATION OPERATORS	.05	.08	.01	.02	.02	.03	.04	.05	.02	.02
SAILORS AND DECKHANDS	.01	.01	.00	.00	.02	.03	.00	.00	.04	.06
SEMISKILLED METALWORKING OCC	.22	.41	1.41	1.88	.88	1.15	.47	.48	1.50	1.97
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.06	.12	.04	.08	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.22	.41	1.41	1.88	.81	1.03	.43	.39	1.50	1.97
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.10	.10	2.92	2.75	.09	.04	.12	.13	.01	.01
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.01	.00	.01	.01	.01	.01	.00	.00
SEWERS AND STITCHERS,MFG	.10	.10	2.91	2.75	.08	.04	.12	.12	.01	.01
OTHER OPERATIVES AND KINDRED	37.94	40.42	43.07	43.29	35.94	34.15	51.09	49.62	21.23	17.22
ASBESTOS,INSULATION WRKS	.03	.05	.02	.01	.12	.13	.00	.00	.02	.01
ATTEND,AUTO SERVICE,PARKNG	.01	.02	.01	.01	.01	.00	.01	.02	.02	.00
BLASTERS AND POWDERMEN	.01	.02	.00	.00	.03	.06	.00	.00	.06	.09
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.00	.01	.00	.00	.01	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	37.89	40.33	43.04	43.28	35.77	33.94	51.07	49.60	21.12	17.12
SERVICE WORKERS	1.68	1.63	1.58	1.54	1.73	1.55	2.29	2.08	1.22	1.04
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	1.14	.94	.68	.59	.69	.53	.83	.68	.53	.31
FIREMEN	.00	.00	.01	.03	.01	.02	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	1.13	.93	.67	.57	.67	.50	.83	.68	.53	.31
POLICE,OTH LAW ENFORCE OFF	.01	.01	.00	.00	.01	.02	.00	.00	.00	.00
FOOD SERVICE WORKERS	.03	.03	.02	.01	.09	.09	.21	.17	.01	.03
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.03	.03	.01	.00	.03	.03	.04	.02	.01	.03
COUNTER AND FOUNTAIN WKRS	.00	.00	.01	.01	.04	.03	.10	.06	.00	.00
WAITERS AND WAITRESSES	.00	.00	.00	.00	.02	.03	.08	.08	.00	.00
OTHER SERVICE WORKERS	.51	.66	.88	.93	.95	.93	1.25	1.24	.67	.70
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.08	.12	.11	.16	.19	.24	.22	.18	.13	.24
JANITORS AND SEXTONS	.32	.36	.51	.64	.50	.47	.64	.62	.36	.26
NURSES,PRACTICAL	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.11	.17	.25	.12	.25	.23	.39	.43	.18	.20
LABORERS,EXCEPT FARM AND MINE	25.41	17.16	5.47	3.37	14.44	8.44	9.06	5.15	16.01	9.35
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	STRUCTURAL CLAY PRODUCTS		POTTERY AND RELATED PRODUCTS		MISCELLANEOUS NONMETALLIC AND STONE		PRIMARY METAL INDUSTRIES		BLAST FURNACE AND STEEL WORKS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	2.78	4.12	3.88	4.92	6.26	8.64	5.30	7.23	5.20	7.29
ENGINEERS,TECHNICAL	1.13	1.33	1.08	1.58	2.15	2.62	2.28	3.01	2.18	2.94
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.01	.02	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.60	.41	.52	.38	.26	.18	.06	.06	.04	.05
ENGINEERS,CIVIL	.02	.01	.03	.06	.04	.03	.12	.10	.16	.12
ENGINEERS,ELECTRICAL	.00	.00	.07	.15	.05	.07	.12	.17	.10	.14
ENGINEERS,INDUSTRIAL	.08	.17	.10	.20	.33	.39	.54	.83	.62	.99
ENGINEERS,MECHANICAL	.11	.11	.14	.28	.46	.44	.40	.46	.37	.42
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.06	.07	.75	.98	.76	1.05
ENGINEERS,MINING	.02	.04	.00	.00	.03	.03	.01	.01	.01	.01
OTHER ENGINEERS,TECHNICAL	.30	.59	.21	.52	.91	1.39	.28	.39	.12	.16
NATURAL SCIENTISTS	.10	.12	.00	.00	.60	.62	.32	.39	.35	.43
CHEMISTS	.10	.12	.00	.00	.37	.35	.24	.28	.25	.29
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.01	.01	.01	.01	.01	.02
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.01	.03	.01	.01
MATHEMATICIANS	.00	.00	.00	.00	.04	.04	.02	.03	.03	.06
PHYSICISTS	.00	.00	.00	.00	.20	.22	.03	.03	.03	.03
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.01	.01	.02	.02
TECHNICIANS,EXC MEDICAL,DENT	.47	.78	.76	1.49	1.41	2.36	1.13	1.74	1.09	1.78
DRAFTSMEN	.09	.08	.17	.44	.47	.45	.38	.39	.34	.35
SURVEYORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	.38	.71	.59	1.05	.94	1.90	.76	1.35	.75	1.43
MEDICAL,OTHER HEALTH WORKERS	.01	.01	.06	.02	.14	.15	.10	.14	.09	.12
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.01	.01	.06	.02	.11	.12	.07	.09	.06	.08
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.02	.02	.01	.02	.02	.03
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.00	.00	.02	.02	.01	.01
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.02	.01	.00	.00	.00	.00
TEACHERS	.00	.00	.00	.00	.03	.08	.01	.02	.02	.04
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.00	.00	.03	.08	.01	.02	.02	.04
SOCIAL SCIENTISTS	.00	.00	.00	.00	.06	.05	.06	.10	.07	.10
ECONOMISTS	.00	.00	.00	.00	.02	.02	.02	.02	.03	.04
STATISTICIANS + ACTUARIES	.00	.00	.00	.00	.03	.03	.04	.07	.03	.05
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
OTHER PROF,TECH AND KINDRED	1.08	1.88	1.99	1.82	1.87	2.76	1.40	1.84	1.41	1.88
ACCOUNTANTS AND AUDITORS	.51	.64	.31	.47	.83	.92	.70	.78	.75	.83
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
ARCHITECTS	.00	.00	.00	.00	.02	.03	.00	.01	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.11	.09	1.25	.86	.11	.05	.03	.04	.04	.06
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.12	.12	.33	.20	.11	.08	.04	.06	.04	.07
EDITORS AND REPORTERS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
LAWYERS AND JUDGES	.00	.00	.00	.00	.04	.02	.02	.02	.04	.04
LIBRARIANS	.00	.00	.00	.00	.01	.02	.01	.01	.01	.02
PERSONNEL AND LAB REL WRKS	.16	.25	.04	.05	.19	.27	.24	.28	.18	.19
PHOTOGRAPHERS	.00	.00	.00	.00	.02	.02	.02	.03	.03	.04
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
PROF,TECH,KINDRED,NEC	.18	.78	.04	.23	.54	1.36	.30	.58	.29	.61
MANAGERS,OFFICIALS,PROPRIETORS	6.32	7.53	4.49	5.18	7.72	6.21	3.51	3.41	2.27	2.21
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.04	.02	.07	.04
CREDITMEN	.04	.00	.00	.00	.06	.03	.02	.02	.02	.02
OFFICERS,PILOTS,ENGRS,SHIP	.02	.04	.00	.00	.00	.00	.01	.01	.02	.03
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.19	.30	.31	.47	.41	.19	.27	.26	.20	.19
MANAGERS,OFFICE,PROP. NEC	6.07	7.19	4.18	4.72	7.25	5.99	3.17	3.09	1.96	1.92

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OCCUPATION	STRUCTURAL CLAY PRODUCTS		POTTERY AND RELATED PRODUCTS		MISCELLANEOUS NONMETALLIC AND STONE		PRIMARY METAL INDUSTRIES		BLAST FURNACE AND STEEL WORKS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	7.32	8.52	8.92	11.22	13.55	12.40	10.67	10.36	10.80	10.82
STENOS, TYPISTS,SECRETARIES	1.97	2.34	1.88	1.92	3.66	3.12	2.27	2.47	1.83	1.91
OFFICE MACHINE OPERATORS	.56	.93	.06	.20	.53	.96	.42	.60	.35	.52
OTHER CLERICAL,KINDRED WRKRS	4.80	5.25	6.99	9.10	9.35	8.31	7.98	7.29	8.62	8.39
ACCOUNTING CLERKS	.41	.35	.24	.17	.27	.24	.49	.34	.41	.30
BOOKKEEPERS,HAND	.46	.43	.24	.20	.98	.90	.04	.03	.00	.00
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.03	.01	.05	.03	.03	.01	.03	.03	.04	.04
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.73	.53	2.32	3.21	1.41	1.02	1.08	.94	.82	.67
TELEPHONE OPERATORS	.12	.14	.19	.23	.08	.07	.15	.14	.10	.08
CLERICAL AND KINDRED,NEC	3.05	3.79	3.95	5.26	6.59	6.07	6.18	5.81	7.26	7.30
SALES WORKERS	2.37	3.90	1.55	2.18	3.59	4.37	1.25	1.82	.81	1.21
CRAFTSMEN,FOREMEN AND KINDRED	11.14	12.27	9.70	12.82	17.51	18.32	28.83	31.68	30.95	34.86
CONSTRUCTION CRAFTSMEN	2.75	2.75	1.09	1.27	2.19	2.11	3.92	4.03	5.26	5.43
CARPENTERS	.25	.19	.08	.04	.32	.21	.44	.41	.55	.54
BRICKMASONS AND TILE SETRS	1.34	1.50	.00	.00	.52	.29	.60	.58	.97	.93
CEMENT,CONCRETE FINISHERS	.02	.06	.03	.01	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.26	.14	.68	.93	.73	.93	1.62	1.60	2.08	1.98
EXCAVATNG,GRADNG MACH OPER	.67	.43	.03	.06	.51	.64	.14	.12	.16	.16
PAINTERS AND PAPERHANGERS	.00	.00	.19	.12	.00	.00	.21	.13	.30	.23
PLASTERERS	.05	.15	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.15	.23	.08	.10	.10	.05	.75	1.00	.96	1.31
ROOFERS AND SLATERS	.01	.04	.00	.00	.00	.00	.01	.00	.01	.01
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.16	.19	.22	.27
FOREMEN NEC	4.48	5.18	5.00	5.96	5.04	5.52	5.25	6.07	5.03	5.93
METALWKNG CRAFTS EXC MECH	.92	1.06	1.27	2.31	2.93	2.69	10.68	10.25	8.48	7.92
MACHINISTS AND RELATED OCC	.35	.24	.72	1.46	1.34	1.10	2.03	1.80	1.45	1.26
BLKSMITHS,FORGMN,HAMMERMEN	.01	.00	.00	.00	.11	.02	.55	.51	.34	.23
BOILERMAKERS	.01	.04	.00	.00	.00	.00	.19	.14	.30	.25
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.56	.66	.39	.40
MILLWRIGHTS	.16	.19	.14	.08	.49	.43	1.41	1.65	1.94	2.14
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.10	.05	2.62	2.29	.38	.23
PATTERNMAKERS,METAL,WOOD	.07	.02	.03	.01	.11	.17	.35	.31	.08	.03
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.09	.15	2.03	1.86	3.30	3.09
SHEET METAL WORKERS	.01	.01	.08	.06	.13	.06	.18	.14	.16	.11
TOOLMAKERS AND DIEMAKERS	.29	.56	.30	.69	.57	.71	.76	.87	.15	.17
PRINTING TRADES CRAFTSMEN	.00	.00	.03	.01	.03	.01	.04	.03	.04	.03
COMPOSITORS,TYPESETTERS	.00	.00	.03	.01	.03	.01	.02	.02	.02	.01
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.01	.00	.00	.01	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.00	.00	.00	.01	.00	.01	.01
TRANSPORT AND PUB UTIL CRAFT	.04	.07	.00	.00	.00	.00	.15	.18	.28	.34
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.00	.00	.01	.02	.01	.01
LOCOMOTIVE ENGINEERS	.04	.07	.00	.00	.00	.00	.13	.16	.25	.32
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.01	.00	.02	.01
MECHANICS AND REPAIRMEN	2.44	2.85	1.89	2.69	3.05	4.67	3.06	4.43	3.44	5.40
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	.16	.17	.04	.08	.11	.14	.08	.09	.10	.13
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.00	.00	.00	.02	.01	.03
RADIO AND TV MECHANICS	.00	.00	.00	.00	.03	.06	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.04	.06	.08	.11
OTHER MECHANICS AND REPAIR	2.28	2.67	1.84	2.61	2.90	4.46	2.93	4.25	3.24	5.13

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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OCCUPATION	STRUCTURAL CLAY PRODUCTS		POTTERY AND RELATED PRODUCTS		MISCELLANEOUS NONMETALLIC AND STONE		PRIMARY METAL INDUSTRIES		BLAST FURNACE AND STEEL WORKS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.51	.36	.41	.58	4.26	3.32	5.72	6.69	8.44	9.81
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.00	.00	.00	.00	.00	.00	.01	.01	.02	.01
CRANE,DERRICK,HOIST MEN	.15	.09	.03	.01	.77	.85	3.82	4.32	5.61	6.43
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.01	.01	.01
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.03	.03	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.00	.00	.00	.00	.01	.00	.64	.61	1.20	1.18
UPHOLSTERERS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	.36	.27	.39	.57	3.44	2.42	1.24	1.74	1.60	2.18
OPERATIVES AND KINDRED WORKERS	35.83	38.63	59.55	56.66	40.49	43.92	32.69	33.60	27.56	27.07
DRIVERS AND DELIVERYMEN	5.14	6.95	1.00	1.34	2.65	3.79	1.48	1.64	1.42	1.64
DRIVERS,BUS,TRUCK,TRACTOR	5.00	6.83	.95	1.21	2.53	3.70	1.39	1.52	1.35	1.52
DELIVERYMEN AND ROUTEMEN	.13	.12	.04	.13	.12	.09	.09	.12	.07	.12
TRANSP AND PUB UTIL OPERATVS	.01	.02	.00	.00	.09	.14	.37	.41	.66	.75
BRAKEMEN AND SWITCHMEN RR	.01	.02	.00	.00	.04	.05	.32	.33	.59	.65
POWER STATION OPERATORS	.00	.00	.00	.00	.02	.05	.05	.07	.07	.09
SAILORS AND DECKHANDS	.00	.00	.00	.00	.02	.04	.00	.00	.01	.01
SEMISKILLED METALWORKING OCC	.62	.77	.39	.53	.68	.94	8.16	8.59	7.14	7.88
FURNACEMN,SMELTRMN,POURERS	.04	.03	.12	.18	.19	.40	3.23	3.16	3.43	3.67
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.45	.55	.64	.70
WELDERS AND FLAME-CUTTERS	.58	.73	.27	.35	.49	.54	2.31	2.64	2.54	2.96
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.07	.08	.02	.02
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.34	.36	.11	.11
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	1.10	1.14	.40	.43
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.61	.61	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.02	.02	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.03	.03	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.03	.00	.27	.01	.02	.01	.01	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.01	.00	.01	.01	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.05	.01	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.03	.00	.21	.00	.02	.00	.01	.00
OTHER OPERATIVES AND KINDRED	30.06	30.89	58.14	54.79	36.80	39.05	22.66	22.96	18.33	16.79
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.58	.65	.01	.01	.02	.02
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.00	.00	.01	.00	.00	.00	.01	.00
BLASTERS AND POWDERMEN	.08	.22	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.01	.04	.01	.00	.01	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	29.99	30.67	58.14	54.79	36.21	38.35	22.63	22.94	18.29	16.78
SERVICE WORKERS	1.44	1.60	1.81	2.34	2.01	1.47	2.31	1.85	2.46	2.04
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.80	.90	.55	.75	.75	.45	1.09	.86	1.07	.88
FIREMEN	.00	.00	.00	.00	.05	.08	.01	.02	.02	.03
GUARDS,WATCHMEN,DOORKEEPRS	.80	.90	.55	.75	.65	.29	1.02	.81	.96	.82
POLICE,OTH LAW ENFORCE OFF	.00	.00	.00	.00	.06	.08	.06	.03	.09	.03
FOOD SERVICE WORKERS	.05	.09	.04	.02	.12	.12	.08	.09	.10	.11
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.02	.03	.04	.02	.06	.05	.03	.03	.02	.03
COUNTER AND FOUNTAIN WKRS	.02	.06	.00	.00	.05	.06	.03	.03	.04	.04
WAITERS AND WAITRESSES	.00	.00	.00	.00	.02	.02	.03	.03	.04	.05
OTHER SERVICE WORKERS	.59	.61	1.21	1.58	1.13	.89	1.14	.91	1.29	1.05
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.01	.01	.01
CHARWOMEN AND CLEANERS	.14	.23	.35	.50	.23	.22	.09	.09	.02	.02
JANITORS AND SEXTONS	.36	.35	.69	.88	.58	.55	.39	.32	.13	.13
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.01	.01	.01	.00
SERVICE WORKERS,NEC	.09	.03	.17	.19	.32	.13	.65	.48	1.13	.89
LABORERS,EXCEPT FARM AND MINE	32.80	23.44	10.10	4.69	8.87	4.67	15.42	10.04	19.94	14.50
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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OCCUPATION	OTHER PRIMARY METAL INDUSTRIES		PRIMARY NONFERROUS METAL		FABRICATED METAL PRODUCTS NEC		MACHINERY EXCEPT ELECTRICAL		FARM MACHINERY AND EQUIPMENT	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	3.84	5.95	6.92	8.36	9.70	12.48	10.34	14.65	8.42	11.40
ENGINEERS,TECHNICAL	1.72	2.71	3.02	3.41	4.20	5.31	4.38	5.69	3.88	5.01
ENGINEERS,AERONAUTICAL	.00	.00	.01	.01	.25	.21	.01	.01	.00	.00
ENGINEERS,CHEMICAL	.03	.06	.12	.08	.11	.13	.05	.04	.00	.00
ENGINEERS,CIVIL	.06	.07	.10	.10	.20	.21	.06	.03	.05	.05
ENGINEERS,ELECTRICAL	.07	.12	.23	.26	.66	.69	.43	.73	.09	.11
ENGINEERS,INDUSTRIAL	.41	.75	.54	.66	.58	.94	.61	.87	.66	.91
ENGINEERS,MECHANICAL	.26	.36	.58	.64	1.43	1.92	2.01	2.34	2.01	2.80
ENGINEERS,METALLURG,ETC	.51	.79	.96	1.07	.22	.32	.10	.10	.28	.30
ENGINEERS,MINING	.01	.01	.01	.01	.00	.00	.01	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.37	.55	.48	.58	.75	.88	1.11	1.59	.79	.85
NATURAL SCIENTISTS	.14	.20	.43	.50	.40	.61	.28	.40	.24	.55
CHEMISTS	.12	.19	.33	.36	.14	.16	.08	.09	.04	.04
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.06
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.01	.03	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.03	.07	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.01	.01	.01	.01	.10	.20	.10	.17	.02	.02
PHYSICISTS	.00	.00	.06	.05	.11	.19	.06	.09	.00	.25
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.04	.04	.04	.04	.17	.17
TECHNICIANS,EXC MEDICAL,DENT	.86	1.44	1.48	1.98	2.71	3.10	3.42	4.66	1.67	2.08
DRAFTSMEN	.38	.38	.44	.47	1.53	1.93	1.92	2.26	.97	1.17
SURVEYORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
TECHNICIANS,OTHER	.48	1.06	1.03	1.50	1.18	1.16	1.49	2.40	.70	.92
MEDICAL,OTHER HEALTH WORKERS	.12	.18	.11	.12	.09	.11	.09	.13	.10	.12
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.01	.01	.01
NURSES,PROFESSIONAL	.08	.10	.09	.10	.06	.09	.07	.09	.07	.08
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.01	.02	.01	.01	.00	.00	.01	.01	.02	.03
PSYCHOLOGISTS	.00	.00	.00	.00	.01	.01	.00	.01	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.03	.06	.01	.01	.01	.02	.01	.01	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.00	.00	.00	.00	.02	.03	.02	.02	.02	.03
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.00	.00	.02	.03	.02	.02	.02	.03
SOCIAL SCIENTISTS	.05	.08	.08	.11	.07	.08	.06	.05	.06	.03
ECONOMISTS	.00	.00	.00	.00	.02	.02	.04	.03	.03	.03
STATISTICIANS + ACTUARIES	.04	.07	.07	.09	.05	.06	.02	.02	.03	.00
OTHER SOCIAL SCIENTISTS	.01	.01	.00	.01	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.97	1.35	1.80	2.26	2.21	3.24	2.08	3.69	2.45	3.58
ACCOUNTANTS AND AUDITORS	.44	.48	.87	.98	.65	.67	.79	.89	1.07	1.04
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.02	.02	.01	.02	.02	.03	.00	.00
ARCHITECTS	.00	.00	.01	.02	.01	.01	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.01	.02	.04	.04	.28	.28	.14	.19	.17	.20
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.05	.09	.05	.04	.19	.25	.28	.28	.31	.35
EDITORS AND REPORTERS	.01	.02	.01	.01	.05	.04	.04	.06	.07	.12
LAWYERS AND JUDGES	.00	.00	.02	.02	.03	.02	.02	.02	.00	.00
LIBRARIANS	.00	.00	.00	.00	.01	.02	.01	.02	.00	.00
PERSONNEL AND LAB REL WRKS	.27	.34	.33	.38	.27	.38	.20	.25	.21	.25
PHOTOGRAPHERS	.01	.01	.02	.03	.06	.03	.05	.05	.03	.03
SOCIAL AND WELFARE WORKERS	.01	.01	.01	.01	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.18	.38	.43	.71	.66	1.50	.53	1.91	.58	1.58
MANAGERS,OFFICIALS,PROPRIETORS	4.04	3.75	5.26	4.97	6.99	7.31	6.57	7.88	6.14	6.92
CONDUCTORS,RAILROAD	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.01	.03	.03	.03	.02	.06	.08	.14	.19
OFFICERS,PILOTS,ENGRS,SHIP	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.29	.27	.37	.36	.57	.64	.54	.63	.53	.69
MANAGERS,OFFICE,PROP. NEC	3.74	3.47	4.84	4.57	6.38	6.64	5.97	7.17	5.47	6.04

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OCCUPATION	OTHER PRIMARY METAL INDUSTRIES		PRIMARY NONFERROUS METAL		FABRICATED METAL PRODUCTS NEC		MACHINERY EXCEPT ELECTRICAL		FARM MACHINERY AND EQUIPMENT	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	9.02	9.27	12.04	10.69	14.13	13.11	13.32	12.57	15.17	13.02
STENOS, TYPISTS,SECRETARIES	1.94	2.34	3.40	3.48	3.78	3.81	3.52	3.93	3.78	4.12
OFFICE MACHINE OPERATORS	.38	.45	.59	.87	.54	.72	.71	.90	.82	1.12
OTHER CLERICAL,KINDRED WRKRS	6.71	6.47	8.05	6.34	9.82	8.58	9.09	7.74	10.57	7.78
ACCOUNTING CLERKS	.65	.48	.50	.29	.53	.43	.53	.36	.39	.28
BOOKKEEPERS,HAND	.00	.00	.17	.09	.51	.30	.45	.36	.65	.50
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.03	.03	.03	.03	.04	.04	.04	.02	.06	.03
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	1.19	1.07	1.47	1.25	1.47	1.23	1.13	.94	1.38	1.37
TELEPHONE OPERATORS	.16	.19	.21	.18	.16	.17	.12	.12	.12	.14
CLERICAL AND KINDRED,NEC	4.68	4.71	5.67	4.51	7.11	6.42	6.83	5.95	7.97	5.47
SALES WORKERS	1.10	1.59	2.21	3.00	2.21	2.35	2.28	2.34	2.33	2.77
CRAFTSMEN,FOREMEN AND KINDRED	30.43	34.21	23.38	24.25	23.07	23.57	27.90	25.14	22.23	21.67
CONSTRUCTION CRAFTSMEN	2.45	2.55	2.92	3.23	2.25	1.95	1.20	.98	1.30	1.03
CARPENTERS	.25	.21	.42	.40	.28	.23	.22	.12	.21	.14
BRICKMASONS AND TILE SETRS	.28	.31	.24	.30	.06	.03	.03	.03	.07	.09
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ELECTRICIANS	1.00	1.19	1.38	1.40	.61	.47	.59	.50	.63	.51
EXCAVATNG,GRADNG MACH OPER	.14	.10	.10	.07	.03	.01	.02	.01	.08	.07
PAINTERS AND PAPERHANGERS	.20	.07	.05	.02	.51	.40	.05	.04	.11	.06
PLASTERERS	.00	.00	.01	.01	.00	.00	.01	.01	.00	.00
PLUMBERS AND PIPEFITTERS	.40	.48	.69	.99	.34	.33	.25	.24	.18	.13
ROOFERS AND SLATERS	.00	.00	.00	.00	.02	.01	.00	.00	.01	.01
STRUCTURAL METALWORKERS	.17	.19	.03	.04	.41	.45	.04	.04	.00	.00
FOREMEN NEC	5.08	6.06	5.84	6.32	4.54	5.13	3.77	4.52	4.75	5.23
METALWKNG CRAFTS EXC MECH	16.62	16.41	8.85	8.01	11.33	10.32	17.42	13.56	10.64	9.30
MACHINISTS AND RELATED OCC	2.52	2.22	2.61	2.25	5.05	4.39	11.13	7.93	6.10	5.43
BLKSMITHS,FORGMN,HAMMERMEN	1.23	1.27	.27	.22	.24	.14	.16	.10	.32	.24
BOILERMAKERS	.13	.07	.07	.05	.34	.24	.03	.02	.00	.00
HEAT TREATERS,ANNEALERS	1.01	1.30	.44	.46	.27	.14	.33	.29	.33	.23
MILLWRIGHTS	.98	1.40	.87	1.12	.31	.32	.25	.22	.33	.24
MOLDERS,METAL,EXC COREMKRS	7.58	6.59	1.82	1.45	.48	.42	.57	.49	1.03	.74
PATTERNMAKERS,METAL,WOOD	1.01	.90	.20	.17	.25	.19	.37	.30	.49	.62
ROLLERS AND ROLL HANDS	.98	1.22	.75	.55	.34	.40	.04	.04	.01	.01
SHEET METAL WORKERS	.13	.13	.25	.18	2.13	1.77	.60	.49	.49	.35
TOOLMAKERS AND DIEMAKERS	1.06	1.31	1.57	1.57	1.92	2.30	3.94	3.69	1.54	1.45
PRINTING TRADES CRAFTSMEN	.04	.04	.04	.03	.23	.17	.12	.11	.05	.06
COMPOSITORS,TYPESETTERS	.04	.04	.02	.02	.05	.03	.04	.03	.01	.01
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.02	.02	.07	.04	.04	.03	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.07	.05	.01	.02	.01	.02
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.00	.04	.05	.02	.02	.04	.04
TRANSPORT AND PUB UTIL CRAFT	.05	.08	.02	.02	.01	.01	.02	.02	.04	.05
LINEMEN AND SERVICEMEN	.01	.03	.02	.02	.00	.00	.01	.02	.04	.05
LOCOMOTIVE ENGINEERS	.04	.05	.00	.00	.01	.01	.00	.01	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	2.63	4.01	2.82	3.31	2.97	3.66	3.58	3.60	4.29	4.37
AIRPLANE MECH AND REPAIRMN	.00	.00	.01	.01	.10	.07	.02	.02	.00	.00
MOTOR VEHICLE MECHANICS	.07	.08	.07	.06	.08	.07	.17	.12	.83	.78
OFFICE MACHINE MECHANICS	.00	.00	.01	.03	.01	.03	.36	.36	.02	.03
RADIO AND TV MECHANICS	.00	.00	.00	.00	.05	.09	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.01	.01	.01	.01	.00	.00	.01	.01	.00	.00
OTHER MECHANICS AND REPAIR	2.55	3.92	2.73	3.19	2.73	3.40	3.02	3.08	3.44	3.56

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OTHER PRIMARY METAL INDUSTRIES		PRIMARY NONFERROUS METAL		FABRICATED METAL PRODUCTS NEC		MACHINERY EXCEPT ELECTRICAL		FARM MACHINERY AND EQUIPMENT	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	3.57	5.05	2.89	3.32	1.74	2.34	1.79	2.35	1.15	1.63
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.01	.01	.00	.00	.02	.00	.03	.00	.00	.00
CRANE,DERRICK,HOIST MEN	2.64	3.39	1.72	1.89	.57	.70	.44	.42	.36	.24
GLAZIERS	.00	.00	.00	.00	.05	.08	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.01	.02	.01	.01	.00	.00
LOOM FIXERS	.00	.01	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.18	.25	.06	.04	.04	.03	.02	.01	.04	.04
UPHOLSTERERS	.00	.00	.00	.00	.02	.02	.06	.05	.00	.00
CRAFTSMEN AND KINDRED NEC	.72	1.39	1.10	1.39	1.02	1.48	1.23	1.84	.75	1.36
OPERATIVES AND KINDRED WORKERS	35.12	35.88	39.66	41.74	36.95	36.53	35.12	34.34	38.76	39.86
DRIVERS AND DELIVERYMEN	1.57	1.83	1.48	1.46	1.16	1.23	.69	.66	1.44	1.89
DRIVERS,BUS,TRUCK,TRACTOR	1.47	1.68	1.37	1.35	1.05	1.16	.60	.55	1.30	1.66
DELIVERYMEN AND ROUTEMEN	.11	.15	.11	.11	.12	.07	.09	.11	.14	.23
TRANSP AND PUB UTIL OPERATVS	.12	.15	.09	.11	.02	.00	.02	.02	.02	.03
BRAKEMEN AND SWITCHMEN RR	.09	.11	.05	.05	.01	.00	.00	.01	.00	.00
POWER STATION OPERATORS	.03	.05	.04	.06	.00	.00	.01	.01	.02	.03
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	9.58	9.87	8.62	8.47	15.41	15.17	18.09	17.12	16.60	17.11
FURNACEMN,SMELTRMN,POURERS	2.76	2.45	3.34	3.03	.34	.32	.20	.17	.31	.18
HEATERS,METAL	.49	.74	.09	.12	.03	.02	.02	.02	.01	.01
WELDERS AND FLAME-CUTTERS	2.87	3.33	1.32	1.47	4.33	5.15	3.32	4.48	5.40	7.14
ASSEMBLERS,MTLWRK,CLASS A	.09	.10	.15	.17	.62	.73	2.12	2.27	.71	.79
ASSEMBLERS,MTLWRK,CLASS B	.42	.43	.69	.70	3.09	2.64	4.76	4.90	3.72	3.46
INSPECTORS,MTLWRK,CLASS B	1.60	1.52	1.87	1.89	2.12	2.04	1.44	1.25	1.68	1.48
MACHINE TOOL OPER,CLASS B	1.35	1.31	1.01	.92	3.44	3.06	6.13	3.96	4.78	4.06
ELECTROPLATERS	.00	.00	.06	.07	.53	.49	.04	.02	.00	.00
ELECTROPLATERS HELPERS	.01	.00	.10	.10	.92	.73	.06	.05	.00	.00
SEMISKILLED TEXTILE OCCUP	.05	.03	.03	.00	.07	.01	.04	.01	.06	.05
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.01	.01	.00	.00	.01	.01	.01	.01	.00	.00
SEWERS AND STITCHERS,MFG	.02	.00	.03	.00	.06	.00	.04	.00	.06	.05
OTHER OPERATIVES AND KINDRED	23.78	23.99	29.44	31.71	20.30	20.12	16.28	16.53	20.64	20.78
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.02	.03	.01	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.00	.00	.01	.02	.00	.00	.03	.02
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.01	.01	.00	.00	.00	.00	.00	.00	.02	.02
MEAT CUTTERS,EXC MEATPCKNG	.01	.00	.01	.01	.00	.00	.01	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.01	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	23.76	23.97	29.43	31.70	20.26	20.08	16.26	16.52	20.60	20.74
SERVICE WORKERS	2.23	1.80	2.13	1.60	1.85	1.45	1.58	1.28	1.78	1.41
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	1.13	.86	1.10	.82	.85	.58	.60	.36	.75	.51
FIREMEN	.01	.01	.01	.01	.03	.05	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	1.08	.83	1.06	.79	.79	.49	.59	.36	.72	.47
POLICE,OTH LAW ENFORCE OFF	.04	.02	.03	.02	.02	.04	.01	.01	.03	.04
FOOD SERVICE WORKERS	.07	.09	.08	.05	.07	.09	.07	.06	.04	.03
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.03	.03	.02	.02	.03	.04	.03	.02	.01	.01
COUNTER AND FOUNTAIN WKRS	.01	.02	.03	.02	.03	.04	.02	.03	.01	.01
WAITERS AND WAITRESSES	.02	.04	.02	.01	.02	.01	.02	.02	.01	.01
OTHER SERVICE WORKERS	1.04	.85	.95	.73	.93	.78	.91	.85	.99	.88
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.01	.01	.00	.00	.00	.01	.00	.00
CHARWOMEN AND CLEANERS	.20	.23	.11	.09	.13	.15	.15	.16	.13	.08
JANITORS AND SEXTONS	.65	.48	.60	.47	.56	.39	.53	.43	.72	.70
NURSES,PRACTICAL	.00	.00	.03	.01	.01	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.19	.15	.21	.15	.23	.24	.21	.24	.14	.09
LABORERS,EXCEPT FARM AND MINE	14.20	7.55	8.40	5.38	5.09	3.20	2.89	1.80	5.18	2.95
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OFFICE MACHINERY		MISCELLANEOUS MACHINERY		ELECTRICAL MACHINERY		TRANSPORTATION EQUIPMENT		MOTOR VEHICLES AND EQUIPMENT	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	21.10	28.81	9.24	12.63	17.80	24.05	12.20	15.34	6.29	9.18
ENGINEERS,TECHNICAL	8.07	10.82	3.99	4.91	8.41	10.34	5.57	7.18	2.24	3.38
ENGINEERS,AERONAUTICAL	.00	.00	.01	.01	.03	.03	2.12	2.13	.01	.01
ENGINEERS,CHEMICAL	.09	.13	.05	.03	.14	.19	.07	.08	.03	.03
ENGINEERS,CIVIL	.00	.00	.07	.03	.06	.06	.16	.22	.03	.03
ENGINEERS,ELECTRICAL	3.09	4.19	.15	.22	4.86	6.00	.70	.91	.11	.15
ENGINEERS,INDUSTRIAL	1.24	1.65	.53	.74	1.01	1.35	.64	1.13	.48	.71
ENGINEERS,MECHANICAL	1.94	2.28	2.01	2.30	1.12	1.28	1.45	2.05	1.18	1.76
ENGINEERS,METALLURG,ETC	.08	.12	.08	.08	.09	.15	.10	.15	.10	.10
ENGINEERS,MINING	.00	.00	.01	.00	.01	.01	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	1.62	2.44	1.08	1.52	1.10	1.27	.33	.52	.29	.58
NATURAL SCIENTISTS	1.34	1.87	.16	.15	.57	.71	.47	.51	.10	.20
CHEMISTS	.31	.38	.06	.05	.15	.21	.17	.14	.06	.10
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.01	.00	.00	.01	.01	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.01	.01	.01	.01	.01	.00	.00
MATHEMATICIANS	.63	1.05	.04	.04	.15	.19	.14	.22	.03	.06
PHYSICISTS	.32	.36	.03	.03	.24	.27	.11	.10	.01	.04
OTHER NATURAL SCIENTISTS	.08	.08	.02	.02	.03	.03	.03	.03	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	7.29	9.50	3.12	4.11	5.54	8.35	2.86	3.35	1.47	2.20
DRAFTSMEN	2.00	2.35	2.00	2.35	2.08	1.98	1.18	1.17	.74	.85
SURVEYORS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.02	.02	.01	.01	.00	.00
TECHNICIANS,OTHER	5.29	7.15	1.12	1.77	3.45	6.35	1.67	2.17	.73	1.35
MEDICAL,OTHER HEALTH WORKERS	.09	.15	.09	.13	.08	.12	.10	.10	.10	.09
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.01	.01	.01	.01	.00	.00	.00	.00
NURSES,PROFESSIONAL	.05	.08	.07	.10	.06	.08	.07	.06	.07	.06
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.01	.01	.01	.01	.01	.02	.02	.02
PSYCHOLOGISTS	.03	.05	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.01	.02	.01	.01	.01	.01	.01	.01	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.12	.13	.01	.00	.05	.05	.03	.03	.01	.01
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.12	.13	.01	.00	.05	.05	.03	.03	.01	.01
SOCIAL SCIENTISTS	.10	.15	.05	.04	.12	.11	.09	.10	.09	.09
ECONOMISTS	.02	.04	.04	.03	.08	.07	.03	.02	.05	.04
STATISTICIANS + ACTUARIES	.07	.11	.01	.01	.04	.04	.06	.07	.04	.05
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	4.09	6.20	1.81	3.29	3.01	4.38	3.08	4.07	2.27	3.21
ACCOUNTANTS AND AUDITORS	1.01	.97	.74	.86	.93	.87	.88	.81	1.00	.92
AIRPLANE PILOTS,NAVIGATORS	.02	.03	.02	.03	.01	.02	.06	.05	.01	.01
ARCHITECTS	.00	.00	.00	.00	.00	.00	.02	.03	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.40	.40	.11	.15	.30	.23	.48	.50	.16	.23
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.65	.96	.23	.16	.42	.40	.20	.29	.23	.24
EDITORS AND REPORTERS	.12	.15	.03	.04	.07	.09	.06	.07	.02	.03
LAWYERS AND JUDGES	.04	.04	.02	.02	.07	.05	.06	.06	.05	.05
LIBRARIANS	.01	.04	.01	.02	.02	.05	.01	.02	.00	.00
PERSONNEL AND LAB REL WRKS	.24	.31	.20	.24	.34	.31	.28	.35	.26	.36
PHOTOGRAPHERS	.06	.07	.05	.05	.05	.07	.07	.05	.02	.02
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	1.53	3.23	.41	1.72	.80	2.29	.95	1.85	.52	1.35
MANAGERS,OFFICIALS,PROPRIETORS	5.88	7.41	6.69	8.05	5.10	4.11	3.36	4.04	2.75	4.21
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.01	.05	.08	.03	.06	.02	.03	.02	.02
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.00	.00	.02	.03	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.44	.57	.55	.63	.60	.71	.55	.66	.31	.50
MANAGERS,OFFICE,PROP. NEC	5.44	6.83	6.08	7.34	4.47	3.33	2.76	3.33	2.42	3.69

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OCCUPATION	OFFICE MACHINERY		MISCELLANEOUS MACHINERY		ELECTRICAL MACHINERY		TRANSPORTATION EQUIPMENT		MOTOR VEHICLES AND EQUIPMENT	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	14.86	14.29	12.97	12.24	14.57	12.14	12.88	11.27	9.84	8.97
STENOS, TYPISTS,SECRETARIES	4.89	5.50	3.34	3.65	4.47	4.86	3.28	3.03	2.24	2.31
OFFICE MACHINE OPERATORS	.64	.79	.71	.90	.71	1.18	.50	.61	.53	.73
OTHER CLERICAL,KINDRED WRKRS	9.32	8.00	8.93	7.70	9.38	6.10	9.10	7.62	7.07	5.93
ACCOUNTING CLERKS	.34	.28	.56	.38	.50	.48	.40	.37	.47	.41
BOOKKEEPERS,HAND	.36	.21	.44	.37	.30	.28	.11	.10	.00	.00
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.06	.06	.03	.01	.06	.05	.04	.04	.05	.05
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.70	.48	1.15	.97	1.00	.77	.60	.41	.69	.43
TELEPHONE OPERATORS	.11	.10	.12	.13	.20	.13	.13	.09	.11	.08
CLERICAL AND KINDRED,NEC	7.75	6.88	6.61	5.85	7.33	4.39	7.81	6.61	5.75	4.97
SALES WORKERS	4.41	3.61	2.02	2.09	1.65	1.68	.65	.70	.76	.75
CRAFTSMEN,FOREMEN AND KINDRED	18.65	15.04	29.52	27.14	15.76	16.95	28.18	26.22	22.63	19.45
CONSTRUCTION CRAFTSMEN	.49	.38	1.27	1.07	1.20	.87	5.67	6.53	1.75	1.62
CARPENTERS	.09	.08	.24	.12	.16	.12	1.41	1.48	.21	.22
BRICKMASONS AND TILE SETRS	.00	.00	.02	.03	.02	.02	.04	.05	.03	.03
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.26	.16	.63	.56	.79	.57	1.79	1.72	1.02	.83
EXCAVATNG,GRADNG MACH OPER	.00	.00	.01	.00	.01	.00	.03	.02	.00	.00
PAINTERS AND PAPERHANGERS	.02	.02	.05	.04	.05	.03	.48	.38	.09	.05
PLASTERERS	.00	.00	.01	.01	.00	.00	.00	.01	.00	.00
PLUMBERS AND PIPEFITTERS	.11	.12	.27	.27	.16	.09	.92	1.44	.38	.48
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.04	.04	.02	.04	.97	1.43	.01	.01
FOREMEN NEC	2.56	2.45	3.83	4.79	4.19	4.60	4.09	3.98	3.93	3.60
METALWKNG CRAFTS EXC MECH	7.21	5.59	19.25	15.28	5.72	5.35	10.20	8.46	9.02	7.80
MACHINISTS AND RELATED OCC	3.78	2.57	12.46	9.05	2.98	2.59	4.67	3.50	3.11	2.62
BLKSMITHS,FORGMN,HAMMERMEN	.02	.00	.17	.11	.04	.02	.15	.11	.14	.12
BOILERMAKERS	.00	.00	.03	.02	.01	.01	.19	.25	.00	.00
HEAT TREATERS,ANNEALERS	.14	.06	.35	.33	.07	.04	.19	.15	.20	.14
MILLWRIGHTS	.07	.04	.26	.25	.20	.16	.40	.42	.72	.75
MOLDERS,METAL,EXC COREMKRS	.10	.04	.59	.53	.23	.24	.15	.11	.16	.07
PATTERNMAKERS,METAL,WOOD	.45	.53	.35	.23	.33	.40	.53	.32	.50	.38
ROLLERS AND ROLL HANDS	.06	.08	.03	.03	.03	.03	.03	.02	.04	.03
SHEET METAL WORKERS	.11	.05	.67	.58	.44	.65	1.43	1.42	.40	.42
TOOLMAKERS AND DIEMAKERS	2.47	2.21	4.33	4.14	1.40	1.20	2.46	2.17	3.73	3.28
PRINTING TRADES CRAFTSMEN	.30	.17	.11	.11	.11	.12	.06	.07	.02	.02
COMPOSITORS,TYPESETTERS	.14	.07	.04	.02	.06	.06	.03	.02	.01	.01
ELECTROTYPERS,STEREOTYPERS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.12	.05	.04	.04	.03	.03	.01	.01	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.02	.04	.01	.02	.01	.01	.01	.01	.00	.00
PRESSMEN,PLATE PRINTERS	.03	.02	.02	.02	.02	.03	.02	.02	.01	.01
TRANSPORT AND PUB UTIL CRAFT	.01	.02	.02	.02	.39	.64	.02	.03	.02	.03
LINEMEN AND SERVICEMEN	.01	.02	.01	.01	.38	.64	.01	.02	.01	.02
LOCOMOTIVE ENGINEERS	.00	.00	.01	.01	.00	.00	.01	.01	.01	.01
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	6.41	4.92	3.18	3.31	2.75	3.67	6.06	5.30	5.84	5.09
AIRPLANE MECH AND REPAIRMN	.00	.00	.02	.03	.03	.06	2.16	1.60	.02	.02
MOTOR VEHICLE MECHANICS	.04	.03	.12	.08	.02	.02	1.69	1.39	3.77	3.07
OFFICE MACHINE MECHANICS	3.63	2.77	.00	.00	.02	.03	.00	.00	.00	.00
RADIO AND TV MECHANICS	.00	.00	.00	.00	.24	.30	.14	.20	.01	.03
RR AND CAR SHOP MECHANICS	.00	.00	.01	.01	.00	.00	.03	.04	.00	.00
OTHER MECHANICS AND REPAIR	2.74	2.12	3.02	3.19	2.44	3.26	2.04	2.06	2.03	1.97

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OFFICE MACHINERY		MISCELLANEOUS MACHINERY		ELECTRICAL MACHINERY		TRANSPORTATION EQUIPMENT		MOTOR VEHICLES AND EQUIPMENT	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	1.67	1.50	1.86	2.55	1.41	1.71	2.07	1.86	2.04	1.31
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.04	.04	.03	.00	.02	.02	.13	.15	.01	.01
CRANE,DERRICK,HOIST MEN	.01	.00	.50	.51	.13	.05	.36	.34	.39	.34
GLAZIERS	.01	.01	.00	.00	.00	.00	.02	.03	.03	.04
JEWELERS AND WATCHMAKERS	.04	.01	.01	.01	.01	.01	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
INSPECTORS,OTHER	.02	.01	.02	.01	.02	.02	.07	.15	.03	.03
UPHOLSTERERS	.00	.00	.07	.07	.01	.00	.16	.11	.20	.12
CRAFTSMEN AND KINDRED NEC	1.56	1.44	1.24	1.96	1.20	1.60	1.33	1.07	1.38	.77
OPERATIVES AND KINDRED WORKERS	32.78	29.72	35.06	34.58	41.13	38.32	37.36	37.82	51.76	51.87
DRIVERS AND DELIVERYMEN	.19	.16	.68	.63	.46	.43	.88	.94	1.24	1.18
DRIVERS,BUS,TRUCK,TRACTOR	.14	.13	.59	.51	.40	.37	.72	.77	.98	.95
DELIVERYMEN AND ROUTEMEN	.06	.03	.09	.12	.06	.06	.16	.17	.27	.24
TRANSP AND PUB UTIL OPERATVS	.00	.00	.02	.02	.01	.00	.05	.07	.06	.07
BRAKEMEN AND SWITCHMEN RR	.00	.00	.01	.01	.00	.00	.01	.02	.02	.02
POWER STATION OPERATORS	.00	.00	.01	.01	.00	.00	.02	.03	.04	.06
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.01	.02	.00	.00
SEMISKILLED METALWORKING OCC	16.91	17.00	18.36	17.15	18.96	17.20	22.23	21.37	34.66	33.25
FURNACEMN,SMELTRMN,POURERS	.06	.04	.21	.19	.10	.07	.13	.11	.21	.19
HEATERS,METAL	.00	.00	.02	.02	.00	.00	.04	.04	.06	.05
WELDERS AND FLAME-CUTTERS	.62	.43	3.45	4.89	1.57	1.73	3.73	4.93	3.98	5.03
ASSEMBLERS,MTLWRK,CLASS A	.82	1.42	2.41	2.56	1.97	1.98	.98	.90	.21	.33
ASSEMBLERS,MTLWRK,CLASS B	9.05	11.17	4.35	4.01	9.91	8.75	9.56	8.58	17.62	15.92
INSPECTORS,MTLWRK,CLASS B	1.97	1.73	1.36	1.15	3.44	2.99	2.96	2.88	4.62	4.76
MACHINE TOOL OPER,CLASS B	3.88	2.05	6.52	4.27	1.65	1.37	4.62	3.70	7.58	6.58
ELECTROPLATERS	.19	.05	.02	.02	.11	.12	.08	.08	.14	.15
ELECTROPLATERS HELPERS	.33	.09	.04	.04	.20	.18	.14	.14	.24	.24
SEMISKILLED TEXTILE OCCUP	.02	.00	.04	.01	.05	.05	.24	.23	.39	.37
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.02	.00	.04	.00	.05	.05	.23	.23	.39	.37
OTHER OPERATIVES AND KINDRED	15.65	12.56	15.96	16.77	21.64	20.64	13.97	15.21	15.41	16.99
ASBESTOS,INSULATION WRKS	.02	.02	.01	.00	.04	.06	.11	.19	.01	.01
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.00	.00	.03	.03	.03	.02	.04	.03
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	15.63	12.54	15.94	16.77	21.57	20.56	13.82	15.00	15.35	16.96
SERVICE WORKERS	1.35	.89	1.59	1.33	1.61	1.48	2.11	1.82	2.16	1.81
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.53	.17	.60	.38	.63	.40	.97	.78	.84	.69
FIREMEN	.00	.00	.00	.00	.01	.01	.06	.08	.02	.02
GUARDS,WATCHMEN,DOORKEEPRS	.52	.14	.58	.38	.60	.38	.86	.67	.81	.66
POLICE,OTH LAW ENFORCE OFF	.01	.02	.01	.00	.03	.02	.04	.03	.01	.01
FOOD SERVICE WORKERS	.11	.16	.07	.05	.10	.08	.13	.10	.12	.11
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.02	.03	.03	.02	.03	.02	.03	.03	.03	.03
COUNTER AND FOUNTAIN WKRS	.08	.12	.02	.02	.04	.05	.07	.05	.06	.05
WAITERS AND WAITRESSES	.01	.02	.02	.02	.02	.01	.03	.02	.03	.03
OTHER SERVICE WORKERS	.72	.56	.93	.89	.88	.99	1.01	.93	1.21	1.01
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.01	.01	.00	.00	.01	.00	.00	.00
CHARWOMEN AND CLEANERS	.04	.04	.17	.19	.08	.08	.15	.16	.27	.24
JANITORS AND SEXTONS	.36	.37	.54	.42	.43	.34	.58	.46	.67	.43
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.31	.15	.21	.27	.37	.57	.26	.31	.26	.35
LABORERS,EXCEPT FARM AND MINE	.98	.23	2.91	1.95	2.38	1.27	3.28	2.79	3.81	3.76
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	AIR CRAFT AND ENGINES		SHIP AND BOATBUILDING AND REPAIR		RAILROAD AND OTHER TRANSPORTATION EQUIPMENT		PROFESSIONAL SCIENTIFIC INSTRUMENTS		INSTRUMENTS EXCEPT CLOCKS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	21.15	28.04	7.69	10.36	6.80	7.16	18.38	25.33	19.40	26.69
ENGINEERS,TECHNICAL	10.67	15.25	2.82	3.47	2.62	2.64	8.12	11.14	8.59	11.75
ENGINEERS,AERONAUTICAL	5.50	6.54	.05	.05	.04	.04	.09	.13	.09	.13
ENGINEERS,CHEMICAL	.14	.21	.02	.02	.00	.00	.23	.23	.24	.25
ENGINEERS,CIVIL	.30	.56	.16	.14	.04	.04	.04	.04	.04	.04
ENGINEERS,ELECTRICAL	1.50	2.29	.49	.47	.30	.30	2.33	3.10	2.49	3.32
ENGINEERS,INDUSTRIAL	.97	2.16	.25	.50	.46	.48	1.29	1.94	1.33	2.00
ENGINEERS,MECHANICAL	1.79	2.73	1.43	1.86	1.19	1.14	1.48	1.68	1.56	1.77
ENGINEERS,METALLURG,ETC	.14	.29	.04	.04	.02	.02	.04	.05	.05	.06
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.32	.48	.39	.39	.57	.62	2.62	3.98	2.78	4.18
NATURAL SCIENTISTS	1.04	1.23	.16	.13	.02	.01	1.27	1.54	1.35	1.64
CHEMISTS	.34	.27	.08	.03	.02	.01	.58	.72	.62	.77
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.02	.00	.02
BIOLOGICAL SCIENTISTS	.02	.02	.00	.00	.00	.00	.02	.01	.02	.01
GEOLOGISTS,GEOPHYSICISTS	.02	.04	.00	.00	.00	.00	.03	.19	.04	.20
MATHEMATICIANS	.33	.59	.02	.04	.00	.00	.15	.15	.16	.16
PHYSICISTS	.26	.25	.04	.04	.00	.00	.36	.37	.38	.39
OTHER NATURAL SCIENTISTS	.07	.07	.03	.02	.00	.00	.12	.08	.13	.09
TECHNICIANS,EXC MEDICAL,DENT	4.56	5.17	2.69	3.30	2.14	2.25	5.04	7.40	5.29	7.76
DRAFTSMEN	1.37	1.26	1.77	1.49	1.82	1.94	1.94	2.04	2.01	2.10
SURVEYORS	.01	.01	.02	.01	.02	.02	.01	.01	.01	.01
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.02	.01	.03	.03	.00	.00	.00	.01	.00	.00
TECHNICIANS,OTHER	3.17	3.89	.89	1.77	.29	.29	3.09	5.34	3.27	5.65
MEDICAL,OTHER HEALTH WORKERS	.10	.12	.11	.09	.10	.10	.63	.57	.68	.61
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.02	.02	.01	.01	.01	.01
NURSES,PROFESSIONAL	.07	.07	.07	.05	.06	.06	.04	.02	.03	.02
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.02	.00	.02	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.03	.02	.04	.03
PHYSICIANS AND SURGEONS	.01	.02	.01	.01	.00	.00	.03	.02	.03	.02
PSYCHOLOGISTS	.01	.01	.00	.00	.00	.00	.01	.01	.01	.01
TECHNICIANS,MEDICAL,DENTAL	.02	.02	.03	.03	.02	.02	.50	.48	.53	.52
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.03	.03	.09	.12	.00	.00	.04	.06	.04	.05
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.03	.03	.09	.12	.00	.00	.04	.06	.04	.05
SOCIAL SCIENTISTS	.14	.17	.01	.02	.00	.00	.09	.10	.10	.11
ECONOMISTS	.02	.02	.01	.01	.00	.00	.03	.02	.03	.01
STATISTICIANS + ACTUARIES	.12	.15	.01	.01	.00	.00	.06	.08	.06	.08
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
OTHER PROF,TECH AND KINDRED	4.61	6.07	1.80	3.24	1.92	2.16	3.18	4.53	3.35	4.77
ACCOUNTANTS AND AUDITORS	.93	.90	.39	.34	.90	.78	.77	.61	.81	.65
AIRPLANE PILOTS,NAVIGATORS	.15	.13	.00	.00	.02	.02	.02	.03	.03	.03
ARCHITECTS	.00	.00	.14	.15	.00	.00	.01	.01	.01	.01
WRKRS IN ARTS,ENTERTAINMNT	1.04	1.21	.03	.03	.07	.07	.39	.37	.42	.40
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.09	.10	.42	.87	.08	.05	.47	.56	.49	.58
EDITORS AND REPORTERS	.12	.15	.03	.03	.06	.05	.10	.12	.11	.13
LAWYERS AND JUDGES	.08	.08	.03	.02	.11	.09	.10	.08	.11	.08
LIBRARIANS	.03	.05	.00	.00	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.31	.33	.29	.38	.24	.32	.31	.39	.32	.40
PHOTOGRAPHERS	.14	.11	.04	.03	.05	.03	.07	.06	.07	.07
SOCIAL AND WELFARE WORKERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	1.69	3.00	.44	1.38	.39	.74	.95	2.31	1.00	2.42
MANAGERS,OFFICIALS,PROPRIETORS	3.77	3.96	3.54	3.02	5.05	5.91	6.52	5.86	6.45	5.95
CONDUCTORS,RAILROAD	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.01	.00	.00	.13	.20	.01	.02	.01	.01
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.13	.16	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.92	1.09	.33	.40	.46	.23	.58	.93	.58	.94
MANAGERS,OFFICE,PROP. NEC	2.84	2.86	3.07	2.45	4.47	5.48	5.92	4.91	5.86	4.99

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	AIR CRAFT AND ENGINES		SHIP AND BOATBUILDING AND REPAIR		RAILROAD AND OTHER TRANSPORTATION EQUIPMENT		PROFESSIONAL SCIENTIFIC INSTRUMENTS		INSTRUMENTS EXCEPT CLOCKS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	17.59	15.82	9.78	8.64	11.59	11.03	17.37	15.46	17.60	15.52
STENOS, TYPISTS,SECRETARIES	4.89	4.56	2.23	2.13	2.92	2.72	5.14	4.87	5.23	4.89
OFFICE MACHINE OPERATORS	.54	.62	.28	.37	.46	.46	.54	1.05	.53	1.03
OTHER CLERICAL,KINDRED WRKRS	12.15	10.65	7.27	6.14	8.21	7.85	11.69	9.55	11.83	9.61
ACCOUNTING CLERKS	.30	.28	.41	.39	.56	.53	.34	.26	.35	.27
BOOKKEEPERS,HAND	.18	.18	.12	.11	.39	.31	.71	.54	.68	.51
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.04	.04	.04	.04	.09	.09	.03	.02	.03	.02
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.60	.33	.22	.29	.95	.92	1.09	.77	1.17	.82
TELEPHONE OPERATORS	.14	.09	.17	.09	.13	.12	.20	.15	.20	.14
CLERICAL AND KINDRED,NEC	10.89	9.73	6.31	5.22	6.08	5.88	9.31	7.81	9.40	7.85
SALES WORKERS	.54	.53	.34	.43	1.34	1.82	2.44	1.97	2.45	1.87
CRAFTSMEN,FOREMEN AND KINDRED	26.74	23.27	49.09	49.17	27.12	26.03	19.15	17.46	19.25	17.24
CONSTRUCTION CRAFTSMEN	2.52	2.66	25.34	26.20	7.51	7.07	1.07	1.08	1.11	1.13
CARPENTERS	.27	.11	7.51	6.44	3.28	3.57	.15	.13	.15	.13
BRICKMASONS AND TILE SETRS	.01	.01	.10	.10	.25	.24	.01	.00	.00	.00
CEMENT,CONCRETE FINISHERS	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
ELECTRICIANS	1.76	2.05	4.33	3.59	1.47	1.24	.55	.66	.58	.70
EXCAVATNG,GRADNG MACH OPER	.03	.02	.08	.06	.00	.00	.01	.01	.01	.01
PAINTERS AND PAPERHANGERS	.09	.05	2.68	1.80	.67	.52	.06	.02	.06	.02
PLASTERERS	.01	.01	.01	.01	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.31	.34	4.16	6.18	1.03	.96	.28	.25	.30	.27
ROOFERS AND SLATERS	.00	.00	.00	.00	.11	.08	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.04	.07	6.46	8.00	.69	.46	.00	.00	.00	.00
FOREMEN NEC	4.42	4.70	3.60	3.59	4.37	3.97	4.33	4.35	4.34	4.34
METALWKNG CRAFTS EXC MECH	11.10	8.48	11.95	10.51	8.32	7.49	6.98	5.80	6.93	5.64
MACHINISTS AND RELATED OCC	5.64	3.67	6.83	5.34	4.47	3.70	4.80	3.99	4.85	4.01
BLKSMITHS,FORGMN,HAMMERMEN	.12	.04	.19	.14	.47	.30	.01	.01	.01	.01
BOILERMAKERS	.00	.00	1.27	1.43	.09	.06	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.25	.25	.01	.01	.07	.06	.01	.01	.01	.01
MILLWRIGHTS	.17	.16	.03	.03	.44	.46	.12	.12	.13	.12
MOLDERS,METAL,EXC COREMKRS	.09	.03	.22	.29	.38	.33	.02	.01	.03	.01
PATTERNMAKERS,METAL,WOOD	.63	.32	.44	.21	.26	.17	.21	.35	.20	.32
ROLLERS AND ROLL HANDS	.02	.02	.00	.00	.04	.02	.00	.00	.00	.00
SHEET METAL WORKERS	2.09	1.88	2.76	2.88	1.44	1.97	.44	.43	.46	.45
TOOLMAKERS AND DIEMAKERS	2.10	2.09	.19	.18	.66	.42	1.35	.88	1.23	.71
PRINTING TRADES CRAFTSMEN	.12	.17	.06	.04	.00	.00	.33	.18	.35	.20
COMPOSITORS,TYPESETTERS	.05	.05	.04	.03	.00	.00	.18	.08	.20	.09
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.02	.03	.00	.00	.00	.00	.09	.04	.10	.04
PHOTOENGRVRS,LITHOGRAPHERS	.02	.03	.02	.02	.00	.00	.01	.02	.02	.02
PRESSMEN,PLATE PRINTERS	.04	.06	.00	.00	.00	.00	.04	.04	.04	.05
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.05	.05	.05	.05	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.03	.03	.00	.00	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.02	.02	.05	.05	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	7.67	6.57	3.32	3.92	3.14	4.02	2.62	2.99	2.59	2.81
AIRPLANE MECH AND REPAIRMN	5.59	4.90	.03	.02	.13	.13	.05	.05	.05	.05
MOTOR VEHICLE MECHANICS	.12	.06	.13	.11	.11	.18	.00	.00	.00	.00
OFFICE MACHINE MECHANICS	.01	.01	.00	.00	.00	.00	.00	.01	.01	.01
RADIO AND TV MECHANICS	.16	.12	.50	.85	.03	.05	.02	.03	.03	.04
RR AND CAR SHOP MECHANICS	.00	.00	.03	.03	.61	.53	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	1.79	1.49	2.64	2.92	2.27	3.13	2.54	2.90	2.51	2.72

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	AIR CRAFT AND ENGINES		SHIP AND BOATBUILDING AND REPAIR		RAILROAD AND OTHER TRANSPORTATION EQUIPMENT		PROFESSIONAL SCIENTIFIC INSTRUMENTS		INSTRUMENTS EXCEPT CLOCKS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.90	.70	4.77	4.85	3.72	3.43	3.83	3.06	3.93	3.12
BAKERS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
CABINETMAKERS	.04	.01	.15	.10	1.95	1.81	.08	.12	.08	.13
CRANE,DERRICK,HOIST MEN	.10	.06	.83	.70	.80	.73	.02	.01	.02	.01
GLAZIERS	.00	.00	.00	.00	.09	.15	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.01	.01	.00	.00	.11	.08	.01	.01
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	2.18	1.48	2.34	1.59
INSPECTORS,LOG AND LUMBER	.00	.00	.01	.04	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.02	.03	.34	.68	.15	.15	.02	.00	.01	.00
UPHOLSTERERS	.16	.15	.06	.07	.01	.01	.01	.05	.01	.05
CRAFTSMEN AND KINDRED NEC	.59	.45	3.37	3.24	.70	.57	1.42	1.31	1.45	1.32
OPERATIVES AND KINDRED WORKERS	27.23	26.26	20.73	22.29	38.75	41.52	33.22	31.87	31.86	30.65
DRIVERS AND DELIVERYMEN	.48	.65	.68	.66	1.43	1.50	.40	.40	.41	.40
DRIVERS,BUS,TRUCK,TRACTOR	.42	.50	.54	.58	1.32	1.40	.29	.28	.31	.29
DELIVERYMEN AND ROUTEMEN	.07	.15	.13	.08	.12	.10	.11	.12	.10	.11
TRANSP AND PUB UTIL OPERATVS	.00	.00	.07	.14	.12	.13	.00	.00	.00	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.10	.11	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	.02	.02	.00	.00	.00	.00
SAILORS AND DECKHANDS	.00	.00	.07	.14	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	13.64	11.28	9.71	10.91	16.38	19.23	12.24	11.86	11.94	11.57
FURNACEMN,SMELTRMN,POURERS	.06	.04	.07	.02	.14	.13	.01	.02	.02	.02
HEATERS,METAL	.02	.02	.02	.01	.10	.14	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	1.32	1.14	8.16	9.47	7.74	10.86	.42	.50	.43	.50
ASSEMBLERS,MTLWRK,CLASS A	2.04	1.85	.26	.29	1.51	1.61	3.62	3.81	3.47	3.68
ASSEMBLERS,MTLWRK,CLASS B	4.59	4.01	.58	.59	3.38	3.27	4.46	4.17	4.27	4.00
INSPECTORS,MTLWRK,CLASS B	2.32	2.10	.22	.23	1.16	1.17	1.92	1.77	1.92	1.77
MACHINE TOOL OPER,CLASS B	3.16	1.98	.40	.31	2.21	1.91	1.62	1.40	1.66	1.43
ELECTROPLATERS	.05	.05	.00	.00	.05	.06	.07	.07	.06	.06
ELECTROPLATERS HELPERS	.08	.08	.00	.00	.09	.09	.12	.12	.11	.11
SEMISKILLED TEXTILE OCCUP	.11	.09	.07	.08	.37	.34	.28	.27	.29	.28
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.11	.09	.06	.06	.37	.34	.28	.27	.29	.28
OTHER OPERATIVES AND KINDRED	12.99	14.23	10.20	10.50	20.44	20.31	20.30	19.34	19.22	18.39
ASBESTOS,INSULATION WRKS	.02	.04	.68	1.03	.04	.04	.01	.00	.01	.00
ATTEND,AUTO SERVICE,PARKNG	.03	.03	.00	.00	.00	.00	.02	.02	.02	.02
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.00	.00	.01	.00	.01	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	12.94	14.17	9.51	9.48	20.40	20.27	20.27	19.33	19.18	18.37
SERVICE WORKERS	2.03	1.70	2.09	1.88	2.24	2.24	1.50	1.22	1.54	1.25
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	1.02	.76	1.25	1.03	.99	.88	.51	.49	.51	.51
FIREMEN	.05	.11	.26	.23	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.90	.61	.90	.75	.94	.83	.50	.48	.51	.49
POLICE,OTH LAW ENFORCE OFF	.07	.04	.08	.05	.04	.04	.01	.01	.01	.02
FOOD SERVICE WORKERS	.16	.13	.09	.05	.08	.04	.18	.10	.19	.11
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.03	.03	.04	.03	.06	.03	.03	.02	.03	.02
COUNTER AND FOUNTAIN WKRS	.10	.08	.02	.01	.02	.02	.13	.07	.14	.08
WAITERS AND WAITRESSES	.02	.02	.04	.02	.00	.00	.02	.02	.02	.02
OTHER SERVICE WORKERS	.86	.81	.75	.81	1.17	1.33	.82	.62	.84	.63
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.03	.03	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.03	.03	.10	.18	.14	.16	.03	.05	.03	.05
JANITORS AND SEXTONS	.53	.48	.41	.40	.70	.69	.37	.34	.39	.36
NURSES,PRACTICAL	.00	.00	.03	.01	.00	.00	.01	.00	.01	.00
SERVICE WORKERS,NEC	.29	.29	.17	.18	.33	.47	.41	.23	.41	.22
LABORERS,EXCEPT FARM AND MINE	.95	.42	6.74	4.20	7.11	4.29	1.41	.83	1.46	.84
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	WATCHES AND CLOCK DEVICES		MISCELLANEOUS MANUFACTURING		TOTAL NONDURABLE GOODS MANUFACTURING		FOOD AND KINDRED PRODUCTS		MEAT PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	5.21	8.41	2.89	4.05	5.57	7.96	2.72	3.83	1.82	2.48
ENGINEERS,TECHNICAL	2.01	3.44	.67	.86	.91	1.37	.33	.53	.35	.55
ENGINEERS,AERONAUTICAL	.09	.16	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.01	.01	.32	.43	.02	.03	.02	.02
ENGINEERS,CIVIL	.00	.00	.00	.00	.05	.06	.02	.04	.01	.01
ENGINEERS,ELECTRICAL	.17	.27	.04	.06	.04	.06	.02	.03	.00	.00
ENGINEERS,INDUSTRIAL	.75	1.10	.14	.17	.14	.25	.07	.14	.14	.24
ENGINEERS,MECHANICAL	.42	.56	.11	.14	.18	.26	.11	.14	.10	.12
ENGINEERS,METALLURG,ETC	.00	.00	.01	.01	.01	.02	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.58	1.36	.36	.47	.16	.28	.09	.15	.08	.17
NATURAL SCIENTISTS	.26	.31	.14	.19	.90	1.46	.42	.56	.22	.30
CHEMISTS	.11	.16	.13	.15	.63	1.06	.22	.31	.09	.14
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.06	.08	.14	.18	.11	.14
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.10	.14	.03	.04	.01	.01
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.01	.02	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.02	.02	.03	.01	.01	.00	.00
PHYSICISTS	.14	.14	.00	.02	.02	.03	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.07	.11	.02	.02	.01	.01
TECHNICIANS,EXC MEDICAL,DENT	1.77	2.86	.10	.27	.93	1.68	.88	1.21	.31	.45
DRAFTSMEN	1.03	1.28	.05	.05	.15	.20	.06	.07	.04	.04
SURVEYORS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.07	.15	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	.67	1.44	.05	.22	.78	1.48	.81	1.13	.27	.40
MEDICAL,OTHER HEALTH WORKERS	.06	.06	.04	.02	.09	.10	.05	.06	.04	.04
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
NURSES,PROFESSIONAL	.06	.06	.04	.02	.04	.05	.03	.04	.04	.04
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.02	.02	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.08	.14	.02	.03	.01	.02	.00	.01	.00	.00
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.08	.14	.02	.03	.01	.02	.00	.01	.00	.00
SOCIAL SCIENTISTS	.06	.04	.01	.02	.06	.06	.03	.02	.01	.01
ECONOMISTS	.06	.04	.01	.01	.03	.02	.01	.01	.00	.00
STATISTICIANS + ACTUARIES	.00	.00	.01	.01	.03	.02	.02	.01	.01	.01
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.01	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.98	1.56	1.91	2.67	2.66	3.27	1.01	1.44	.90	1.13
ACCOUNTANTS AND AUDITORS	.31	.21	.40	.32	.57	.59	.56	.68	.54	.59
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.00	.00	.42	.42	.27	.31	.03	.03	.03	.03
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.22	.22	.63	.83	.19	.25	.01	.01	.01	.02
EDITORS AND REPORTERS	.00	.00	.03	.04	.92	.92	.01	.01	.00	.00
LAWYERS AND JUDGES	.00	.00	.02	.02	.03	.03	.02	.02	.03	.02
LIBRARIANS	.00	.00	.01	.01	.01	.01	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.15	.19	.17	.29	.15	.22	.15	.22	.12	.19
PHOTOGRAPHERS	.00	.00	.03	.02	.14	.21	.00	.01	.00	.00
SOCIAL AND WELFARE WORKERS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.30	.94	.21	.71	.37	.71	.23	.45	.16	.28
MANAGERS,OFFICIALS,PROPRIETORS	7.38	4.73	9.18	8.60	6.78	6.51	8.65	8.42	6.62	8.29
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.06	.09	.06	.08	.07	.09	.08	.11	.11	.11
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.58	.80	.28	.30	.29	.27	.44	.49	1.10	1.18
MANAGERS,OFFICE,PROP. NEC	6.74	3.83	8.84	8.22	6.41	6.14	8.13	7.81	5.40	7.00

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	WATCHES AND CLOCK DEVICES		MISCELLANEOUS MANUFACTURING		TOTAL NONDURABLE GOODS MANUFACTURING		FOOD AND KINDRED PRODUCTS		MEAT PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	14.45	14.71	13.43	13.61	12.26	12.57	11.61	12.30	10.16	10.80
STENOS, TYPISTS,SECRETARIES	3.99	4.65	3.23	3.13	2.92	3.20	2.43	2.67	1.43	1.51
OFFICE MACHINE OPERATORS	.59	1.29	.49	.00	.63	.84	.89	1.19	1.06	1.35
OTHER CLERICAL,KINDRED WRKRS	9.88	8.77	9.71	10.48	8.71	8.53	8.29	8.44	7.67	7.94
ACCOUNTING CLERKS	.23	.19	.45	.40	.59	.45	.72	.60	.67	.66
BOOKKEEPERS,HAND	1.06	.92	1.28	1.18	.73	.61	1.04	.96	.60	.61
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.08	.10	.01	.01	.09	.07	.22	.24	.12	.05
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.08	.08	1.90	1.80	1.34	1.29	1.21	.97	1.54	1.07
TELEPHONE OPERATORS	.30	.27	.18	.16	.19	.18	.14	.14	.13	.12
CLERICAL AND KINDRED,NEC	8.12	7.22	5.89	6.93	5.78	5.92	4.95	5.53	4.60	5.44
SALES WORKERS	2.34	3.16	4.55	4.74	5.01	5.66	5.11	5.32	3.89	4.63
CRAFTSMEN,FOREMEN AND KINDRED	17.91	20.24	16.01	16.59	14.39	15.16	13.72	14.31	7.39	7.83
CONSTRUCTION CRAFTSMEN	.52	.42	1.38	1.34	1.08	1.04	.77	.84	.71	.74
CARPENTERS	.13	.14	.38	.40	.21	.14	.20	.20	.17	.18
BRICKMASONS AND TILE SETRS	.04	.04	.02	.01	.03	.02	.03	.04	.02	.02
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.22	.20	.39	.35	.42	.40	.33	.34	.30	.20
EXCAVATNG,GRADNG MACH OPER	.00	.00	.00	.00	.04	.05	.03	.03	.01	.01
PAINTERS AND PAPERHANGERS	.04	.01	.47	.37	.05	.03	.05	.04	.01	.01
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.04	.01	.10	.17	.33	.38	.14	.20	.21	.31
ROOFERS AND SLATERS	.04	.02	.00	.00	.01	.01	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.02	.04	.00	.01	.00	.00	.00	.00
FOREMEN NEC	4.24	4.53	4.14	4.43	3.94	4.48	4.08	4.48	3.68	3.74
METALWKNG CRAFTS EXC MECH	7.64	7.73	3.91	4.10	.85	.86	.53	.50	.53	.48
MACHINISTS AND RELATED OCC	4.20	3.77	.32	.31	.39	.38	.29	.31	.29	.30
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.05	.02	.01	.01	.01	.01	.02	.02
BOILERMAKERS	.00	.00	.00	.00	.04	.03	.01	.01	.00	.00
HEAT TREATERS,ANNEALERS	.04	.01	.05	.03	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.08	.06	.24	.24	.15	.11	.16	.15
MOLDERS,METAL,EXC COREMKRS	.00	.00	.09	.09	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.36	.70	1.85	2.22	.02	.02	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.13	.23	.42	.42	.05	.04	.07	.04	.06	.00
TOOLMAKERS AND DIEMAKERS	2.90	3.02	1.03	.94	.09	.12	.01	.01	.00	.00
PRINTING TRADES CRAFTSMEN	.00	.00	.69	.70	3.59	3.33	.06	.06	.03	.03
COMPOSITORS,TYPESETTERS	.00	.00	.29	.20	2.18	1.55	.05	.05	.02	.02
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.12	.05	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.31	.37	.07	.10	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.02	.02	.28	.60	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.07	.11	.93	1.03	.01	.01	.01	.01
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.01	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	3.01	5.24	2.11	2.55	2.32	3.28	2.91	4.02	1.69	2.04
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
MOTOR VEHICLE MECHANICS	.00	.00	.02	.01	.11	.10	.32	.36	.18	.18
OFFICE MACHINE MECHANICS	.00	.00	.01	.03	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.02
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	3.01	5.24	2.07	2.51	2.20	3.18	2.57	3.64	1.50	1.84

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	WATCHES AND CLOCK DEVICES		MISCELLANEOUS MANUFACTURING		TOTAL NONDURABLE GOODS MANUFACTURING		FOOD AND KINDRED PRODUCTS		MEAT PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	2.50	2.33	3.77	3.48	2.61	2.15	5.36	4.41	.75	.82
BAKERS	.00	.00	.00	.00	.92	.57	3.84	2.85	.11	.12
CABINETMAKERS	.04	.04	.33	.25	.01	.01	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.00	.00	.03	.03	.08	.09	.05	.06	.01	.01
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
JEWELERS AND WATCHMAKERS	1.34	1.03	2.27	1.91	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.33	.28	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.04	.06	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.01	.01	.01	.02	.00	.00	.00	.00
INSPECTORS,OTHER	.04	.07	.03	.05	.03	.03	.02	.02	.03	.03
UPHOLSTERERS	.00	.00	.23	.12	.02	.02	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	1.04	1.14	.87	1.10	1.21	1.14	1.44	1.46	.60	.65
OPERATIVES AND KINDRED WORKERS	50.77	47.17	49.25	48.94	48.49	47.51	46.10	47.88	56.81	57.51
DRIVERS AND DELIVERYMEN	.30	.40	.91	1.19	4.20	4.34	13.76	17.11	5.64	6.80
DRIVERS,BUS,TRUCK,TRACTOR	.11	.15	.65	.72	1.90	1.83	4.90	5.74	4.54	4.93
DELIVERYMEN AND ROUTEMEN	.19	.24	.26	.47	2.30	2.51	8.85	11.37	1.09	1.88
TRANSP AND PUB UTIL OPERATVS	.00	.00	.01	.02	.05	.07	.01	.02	.02	.02
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.01	.00	.00	.00	.01	.00
POWER STATION OPERATORS	.00	.00	.01	.02	.04	.06	.01	.01	.01	.02
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.01	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	16.16	15.47	10.14	9.81	.21	.27	.13	.15	.15	.17
FURNACEMN,SMELTRMN,POURERS	.00	.00	.03	.09	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.36	.44	.76	.93	.21	.26	.13	.15	.15	.17
ASSEMBLERS,MTLWRK,CLASS A	5.54	5.51	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	6.82	6.21	6.40	5.93	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	1.89	1.77	1.74	1.61	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	1.11	1.11	.98	.97	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.17	.18	.10	.11	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.28	.26	.15	.16	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.08	.09	2.09	2.06	9.93	10.48	.08	.00	.05	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.58	.50	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.66	.35	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.01	.01	.79	.45	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.08	.09	2.08	2.05	7.89	9.17	.08	.00	.05	.00
OTHER OPERATIVES AND KINDRED	34.23	31.22	36.10	35.85	34.10	32.34	32.13	30.61	50.94	50.52
ASBESTOS,INSULATION WRKS	.00	.00	.01	.02	.03	.04	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.04	.02	.03	.03	.08	.08
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.01	.01	.03	.05	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	34.23	31.22	36.08	35.83	34.00	32.26	32.05	30.51	50.86	50.44
SERVICE WORKERS	1.08	.89	1.54	1.39	2.05	1.77	2.69	2.51	2.32	2.28
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.43	.35	.39	.32	.53	.34	.52	.40	.55	.44
FIREMEN	.00	.00	.00	.00	.01	.01	.00	.01	.01	.01
GUARDS,WATCHMEN,DOORKEEPRS	.43	.35	.39	.32	.51	.31	.50	.33	.47	.06
POLICE,OTH LAW ENFORCE OFF	.00	.00	.00	.00	.02	.02	.02	.06	.07	.36
FOOD SERVICE WORKERS	.00	.00	.08	.05	.17	.14	.43	.34	.26	.29
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.00	.00	.04	.03	.06	.06	.17	.17	.17	.20
COUNTER AND FOUNTAIN WKRS	.00	.00	.03	.02	.04	.04	.09	.06	.06	.07
WAITERS AND WAITRESSES	.00	.00	.01	.01	.06	.04	.16	.11	.03	.02
OTHER SERVICE WORKERS	.65	.54	1.06	1.02	1.35	1.29	1.74	1.77	1.51	1.54
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
CHARWOMEN AND CLEANERS	.08	.05	.12	.13	.19	.16	.17	.16	.17	.20
JANITORS AND SEXTONS	.15	.10	.53	.55	.60	.58	.68	.76	.68	.69
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.01	.00	.01	.00
SERVICE WORKERS,NEC	.43	.39	.42	.34	.55	.54	.88	.83	.65	.65
LABORERS,EXCEPT FARM AND MINE	.86	.69	3.15	2.08	5.45	2.86	9.39	5.44	11.00	6.17
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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OCCUPATION	DAIRY PRODUCTS		CANNING, PRESERVING AND FREEZING		GRAIN MILL PRODUCTS		BAKERY PRODUCTS		BEVERAGE INDUSTRIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	2.86	3.54	3.32	4.71	5.44	8.16	.74	.86	2.94	3.57
ENGINEERS,TECHNICAL	.24	.40	.38	.62	.57	1.11	.13	.17	.32	.35
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.09	.14	.01	.01	.03	.03
ENGINEERS,CIVIL	.01	.03	.05	.10	.04	.07	.01	.01	.02	.02
ENGINEERS,ELECTRICAL	.02	.02	.03	.08	.01	.01	.01	.01	.03	.05
ENGINEERS,INDUSTRIAL	.04	.09	.05	.11	.16	.35	.01	.02	.05	.08
ENGINEERS,MECHANICAL	.12	.14	.16	.20	.14	.20	.04	.04	.13	.10
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.06	.11	.09	.14	.13	.34	.06	.08	.06	.07
NATURAL SCIENTISTS	.20	.24	.51	.59	1.12	1.62	.02	.02	.46	.53
CHEMISTS	.07	.11	.17	.24	.76	1.06	.02	.02	.40	.47
AGRICULTURAL SCIENTISTS	.06	.08	.28	.30	.13	.18	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.06	.06	.03	.03	.11	.13	.00	.00	.05	.05
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.00	.07	.18	.00	.00	.00	.00
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.02	.00	.03	.03	.04	.06	.00	.00	.01	.01
TECHNICIANS,EXC MEDICAL,DENT	1.57	1.65	.91	1.36	1.68	2.68	.18	.22	.71	.81
DRAFTSMEN	.04	.04	.05	.06	.20	.27	.03	.03	.09	.10
SURVEYORS	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.01	.01	.00	.00	.01	.01
TECHNICIANS,OTHER	1.53	1.61	.85	1.28	1.47	2.41	.15	.18	.62	.70
MEDICAL,OTHER HEALTH WORKERS	.02	.02	.09	.09	.10	.13	.03	.03	.07	.07
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.01	.01	.04	.07	.00	.00	.00	.00
NURSES,PROFESSIONAL	.01	.01	.07	.07	.03	.03	.02	.02	.05	.05
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.01	.01	.01	.01	.01	.02	.01	.01	.02	.02
VETERINARIANS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.01	.04	.01	.01	.00	.00	.00	.00	.00	.00
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.01	.04	.01	.01	.00	.00	.00	.00	.00	.00
SOCIAL SCIENTISTS	.00	.01	.02	.03	.09	.09	.00	.00	.06	.04
ECONOMISTS	.00	.00	.01	.01	.04	.04	.00	.00	.02	.02
STATISTICIANS + ACTUARIES	.00	.00	.01	.02	.05	.05	.00	.00	.03	.02
OTHER SOCIAL SCIENTISTS	.00	.01	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.83	1.18	1.40	2.00	1.88	2.52	.38	.42	1.33	1.77
ACCOUNTANTS AND AUDITORS	.57	.74	.75	.94	.86	.85	.25	.27	.60	.58
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.01	.01	.05	.08
ARCHITECTS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
WRKRS IN ARTS,ENTERTAINMNT	.01	.01	.03	.03	.05	.05	.01	.01	.08	.08
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.01	.03	.01	.02	.00	.00	.00	.00	.01	.01
EDITORS AND REPORTERS	.01	.01	.01	.01	.01	.01	.00	.02	.00	.00
LAWYERS AND JUDGES	.01	.01	.04	.03	.03	.02	.01	.01	.04	.03
LIBRARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.10	.14	.26	.37	.30	.42	.06	.06	.15	.21
PHOTOGRAPHERS	.00	.00	.00	.00	.01	.03	.00	.01	.02	.03
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
PROF,TECH,KINDRED,NEC	.13	.24	.31	.61	.61	1.14	.03	.01	.37	.74
MANAGERS,OFFICIALS,PROPRIETORS	10.15	9.97	7.35	6.82	11.64	11.20	7.32	5.23	10.84	10.41
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.11	.23	.03	.03	.20	.29	.02	.05	.01	.01
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.04	.06	.00	.00	.00	.00	.01	.02
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.23	.30	.50	.53	.60	.51	.12	.12	.15	.11
MANAGERS,OFFICE,PROP. NEC	9.82	9.45	6.78	6.20	10.85	10.40	7.18	5.07	10.68	10.27

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OCCUPATION	DAIRY PRODUCTS		CANNING, PRESERVING AND FREEZING		GRAIN MILL PRODUCTS		BAKERY PRODUCTS		BEVERAGE INDUSTRIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	12.15	15.25	14.15	13.63	12.81	10.97	9.21	8.84	11.37	10.40
STENOS, TYPISTS,SECRETARIES	1.46	1.60	6.11	5.68	3.31	3.26	.85	.78	2.66	2.48
OFFICE MACHINE OPERATORS	1.17	1.96	.35	.74	.79	.79	.88	.83	.83	.94
OTHER CLERICAL,KINDRED WRKRS	9.52	11.69	7.68	7.22	8.71	6.92	7.48	7.23	7.87	6.98
ACCOUNTING CLERKS	.84	.78	.41	.40	1.19	.70	.69	.46	.79	.64
BOOKKEEPERS,HAND	2.08	2.01	1.01	1.03	1.43	1.01	.25	.21	1.23	.95
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.27	.29	.03	.03	.10	.05	.49	.71	.20	.14
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.80	.76	.90	.67	.70	.51	1.73	1.48	.86	.48
TELEPHONE OPERATORS	.16	.17	.11	.14	.16	.15	.07	.06	.15	.14
CLERICAL AND KINDRED,NEC	5.37	7.68	5.23	4.95	5.13	4.51	4.25	4.32	4.65	4.63
SALES WORKERS	5.49	5.23	2.11	2.56	4.86	5.91	7.63	8.04	7.12	6.32
CRAFTSMEN,FOREMEN AND KINDRED	8.54	8.39	10.79	12.56	15.96	18.02	28.48	25.36	13.04	16.52
CONSTRUCTION CRAFTSMEN	.31	.22	.99	1.08	1.09	1.35	.25	.25	1.04	1.09
CARPENTERS	.11	.06	.27	.26	.19	.13	.06	.04	.29	.30
BRICKMASONS AND TILE SETRS	.02	.04	.03	.03	.03	.04	.03	.04	.02	.02
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.08	.07	.49	.55	.57	.67	.12	.13	.43	.48
EXCAVATNG,GRADNG MACH OPER	.01	.01	.04	.04	.02	.01	.00	.00	.00	.00
PAINTERS AND PAPERHANGERS	.10	.05	.04	.03	.00	.00	.02	.02	.16	.13
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.00	.00	.11	.16	.28	.50	.02	.02	.13	.15
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOREMEN NEC	3.91	3.68	4.76	5.18	4.21	5.42	3.33	3.29	4.22	5.32
METALWKNG CRAFTS EXC MECH	.09	.04	.42	.34	1.55	1.23	.30	.28	.87	.88
MACHINISTS AND RELATED OCC	.03	.03	.26	.22	.39	.40	.26	.27	.68	.72
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
BOILERMAKERS	.00	.00	.01	.01	.02	.02	.00	.00	.01	.01
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.01	.01	.08	.04	.90	.56	.03	.01	.08	.05
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.04	.00	.04	.02	.25	.25	.00	.00	.09	.09
TOOLMAKERS AND DIEMAKERS	.01	.00	.02	.02	.00	.00	.00	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.04	.04	.14	.16	.10	.08	.04	.04	.02	.03
COMPOSITORS,TYPESETTERS	.04	.04	.11	.12	.07	.04	.03	.03	.02	.03
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.01	.03	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.03	.04	.01	.01	.01	.01	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	3.24	3.39	3.71	5.00	2.84	4.89	2.31	2.71	3.53	5.46
AIRPLANE MECH AND REPAIRMN	.01	.01	.00	.00	.00	.00	.00	.00	.03	.06
MOTOR VEHICLE MECHANICS	.66	.67	.07	.06	.11	.12	.47	.48	.29	.35
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	2.57	2.71	3.64	4.94	2.74	4.76	1.84	2.23	3.21	5.04

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OCCUPATION	DAIRY PRODUCTS		CANNING, PRESERVING AND FREEZING		GRAIN MILL PRODUCTS		BAKERY PRODUCTS		BEVERAGE INDUSTRIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.94	1.02	.76	.80	6.16	5.05	22.25	18.80	3.36	3.75
BAKERS	.00	.00	.04	.05	.06	.07	21.80	18.30	.04	.03
CABINETMAKERS	.00	.00	.00	.00	.01	.01	.02	.02	.00	.00
CRANE,DERRICK,HOIST MEN	.01	.01	.10	.14	.02	.00	.01	.02	.02	.03
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.01	.02
INSPECTORS,OTHER	.01	.01	.00	.00	.04	.04	.03	.03	.02	.02
UPHOLSTERERS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	.92	1.00	.63	.61	6.02	4.92	.40	.43	3.27	3.65
OPERATIVES AND KINDRED WORKERS	51.92	53.47	47.67	50.07	32.97	35.54	39.40	46.20	40.73	43.16
DRIVERS AND DELIVERYMEN	31.26	40.57	3.03	4.55	7.18	9.40	20.22	29.48	16.67	19.33
DRIVERS,BUS,TRUCK,TRACTOR	6.87	8.87	2.61	3.42	6.64	8.30	2.95	3.79	7.89	7.20
DELIVERYMEN AND ROUTEMEN	24.38	31.70	.42	1.13	.54	1.10	17.27	25.69	8.78	12.13
TRANSP AND PUB UTIL OPERATVS	.00	.00	.02	.02	.00	.00	.01	.01	.01	.02
BRAKEMEN AND SWITCHMEN RR	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.01	.02	.00	.00	.01	.01	.01	.02
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.02	.02	.13	.12	.13	.17	.01	.01	.10	.12
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.02	.02	.13	.12	.13	.17	.01	.01	.10	.12
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.06	.00	.45	.00	.01	.00	.02	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.06	.00	.45	.00	.01	.00	.02	.00
OTHER OPERATIVES AND KINDRED	20.64	12.88	44.43	45.38	25.20	25.98	19.17	16.69	23.93	23.69
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.03	.03	.00	.00	.00	.00	.02	.02	.01	.03
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.03	.02	.02	.02	.00	.00	.01	.01	.01	.03
MEAT CUTTERS,EXC MEATPCKNG	.01	.01	.12	.15	.04	.06	.02	.02	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	20.57	12.83	44.29	45.20	25.16	25.92	19.11	16.64	23.91	23.63
SERVICE WORKERS	1.76	1.28	2.81	3.01	2.17	1.65	3.65	3.10	2.15	2.09
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.19	.07	.82	.60	.53	.26	.12	.10	.77	.45
FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
GUARDS,WATCHMEN,DOORKEEPRS	.19	.07	.80	.59	.53	.26	.12	.10	.75	.43
POLICE,OTH LAW ENFORCE OFF	.00	.00	.02	.02	.00	.00	.00	.00	.01	.01
FOOD SERVICE WORKERS	.68	.36	.48	.45	.10	.15	.56	.39	.13	.12
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.03	.02
COOKS,EXC PRIV HOUSEHOLDS	.08	.06	.31	.25	.07	.08	.17	.13	.05	.06
COUNTER AND FOUNTAIN WKRS	.19	.07	.06	.06	.02	.03	.07	.04	.04	.03
WAITERS AND WAITRESSES	.41	.23	.11	.13	.01	.04	.32	.22	.01	.01
OTHER SERVICE WORKERS	.89	.84	1.51	1.97	1.54	1.24	2.97	2.61	1.25	1.52
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.01	.00	.02	.02	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.07	.04	.10	.09	.51	.38	.21	.19	.15	.23
JANITORS AND SEXTONS	.47	.59	.78	1.09	.52	.48	1.01	.93	.54	.57
NURSES,PRACTICAL	.00	.00	.04	.02	.02	.01	.00	.00	.00	.00
SERVICE WORKERS,NEC	.34	.22	.58	.75	.49	.37	1.74	1.49	.56	.72
LABORERS,EXCEPT FARM AND MINE	7.13	2.87	11.80	6.63	14.15	8.56	3.56	2.37	11.81	7.52
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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OCCUPATION	OTHER FOOD PRODUCTS		TOBACCO MANUFACTURES		TEXTILE MILL PRODUCTS		APPAREL AND ACCESSORIES AND MISC.		PAPER AND ALLIED PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	3.93	5.92	1.83	3.81	1.52	2.98	1.12	1.46	5.19	7.33
ENGINEERS,TECHNICAL	.51	.78	.17	.29	.24	.51	.08	.11	1.57	2.07
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.06	.07	.06	.11	.02	.04	.00	.00	.22	.17
ENGINEERS,CIVIL	.02	.02	.02	.04	.00	.00	.00	.00	.06	.06
ENGINEERS,ELECTRICAL	.03	.04	.00	.00	.01	.01	.00	.00	.10	.10
ENGINEERS,INDUSTRIAL	.09	.20	.04	.08	.11	.24	.04	.06	.32	.51
ENGINEERS,MECHANICAL	.15	.19	.04	.04	.05	.04	.01	.01	.42	.46
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.16	.25	.02	.02	.06	.19	.02	.03	.47	.76
NATURAL SCIENTISTS	.95	1.25	.27	.54	.13	.28	.01	.04	.60	.78
CHEMISTS	.47	.62	.25	.49	.12	.27	.01	.04	.49	.58
AGRICULTURAL SCIENTISTS	.42	.50	.00	.00	.00	.00	.00	.00	.07	.13
BIOLOGICAL SCIENTISTS	.03	.07	.01	.02	.00	.00	.00	.00	.01	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.00	.01	.01	.00	.00	.02	.05
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
OTHER NATURAL SCIENTISTS	.03	.05	.01	.03	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	1.27	2.13	.46	1.27	.21	.60	.05	.06	.87	1.71
DRAFTSMEN	.09	.10	.04	.06	.04	.01	.02	.02	.32	.38
SURVEYORS	.01	.01	.00	.00	.00	.00	.00	.00	.01	.01
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
TECHNICIANS,OTHER	1.17	2.02	.42	1.22	.17	.59	.03	.04	.53	1.32
MEDICAL,OTHER HEALTH WORKERS	.06	.11	.07	.12	.04	.04	.01	.02	.11	.09
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.04	.04	.07	.12	.04	.04	.01	.02	.10	.08
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
PSYCHOLOGISTS	.00	.04	.00	.00	.00	.00	.00	.00	.01	.01
TECHNICIANS,MEDICAL,DENTAL	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.01	.00	.00	.00	.02	.01	.04	.09	.00	.00
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.01	.00	.00	.00	.02	.01	.04	.09	.00	.00
SOCIAL SCIENTISTS	.06	.01	.01	.02	.01	.01	.02	.01	.09	.09
ECONOMISTS	.01	.01	.01	.02	.00	.00	.00	.00	.04	.04
STATISTICIANS + ACTUARIES	.05	.00	.00	.00	.01	.01	.01	.01	.05	.05
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
OTHER PROF,TECH AND KINDRED	1.07	1.64	.84	1.56	.87	1.53	.92	1.13	1.95	2.58
ACCOUNTANTS AND AUDITORS	.58	.82	.43	.68	.27	.33	.10	.10	.74	.82
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.02
WRKRS IN ARTS,ENTERTAINMNT	.03	.03	.02	.04	.03	.02	.03	.02	.19	.26
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.00	.00	.02	.04	.22	.49	.65	.63	.21	.34
EDITORS AND REPORTERS	.01	.02	.02	.03	.01	.01	.01	.01	.01	.02
LAWYERS AND JUDGES	.01	.01	.00	.00	.00	.01	.01	.02	.00	.02
LIBRARIANS	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.15	.21	.10	.21	.12	.18	.05	.14	.26	.33
PHOTOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.28	.55	.24	.54	.20	.49	.07	.21	.49	.75
MANAGERS,OFFICIALS,PROPRIETORS	8.82	9.16	4.93	6.41	3.51	4.00	4.89	3.75	5.37	4.78
CONDUCTORS,RAILROAD	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.11	.14	.09	.14	.02	.02	.05	.09	.04	.04
OFFICERS,PILOTS,ENGRS,SHIP	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.35	.54	.87	1.18	.13	.12	.17	.12	.29	.20
MANAGERS,OFFICE,PROP. NEC	8.35	8.46	3.97	5.09	3.36	3.86	4.67	3.55	5.04	4.53

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OTHER FOOD PRODUCTS		TOBACCO MANUFACTURES		TEXTILE MILL PRODUCTS		APPAREL AND ACCESSORIES AND MISC.		PAPER AND ALLIED PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	12.88	15.02	8.24	10.41	8.12	8.93	7.72	8.10	11.55	11.67
STENOS, TYPISTS,SECRETARIES	2.66	3.33	1.81	2.67	1.67	2.09	1.16	1.29	2.80	3.10
OFFICE MACHINE OPERATORS	.98	1.47	.43	.74	.34	.51	.40	.53	.49	.65
OTHER CLERICAL,KINDRED WRKRS	9.24	10.21	6.00	7.00	6.10	6.33	6.16	6.27	8.26	7.91
ACCOUNTING CLERKS	.69	.65	.58	.55	.24	.24	.29	.21	.52	.28
BOOKKEEPERS,HAND	.92	.92	.09	.09	.48	.48	.88	.76	.25	.16
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.24	.32	.00	.00	.01	.01	.02	.02	.02	.02
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	1.55	1.52	.82	.53	1.15	1.32	1.68	1.75	1.68	1.51
TELEPHONE OPERATORS	.21	.23	.05	.05	.10	.10	.07	.10	.25	.24
CLERICAL AND KINDRED,NEC	5.64	6.58	4.47	5.78	4.12	4.18	3.21	3.43	5.54	5.70
SALES WORKERS	4.41	5.58	3.36	5.48	.94	1.39	1.90	2.07	2.30	3.02
CRAFTSMEN,FOREMEN AND KINDRED	12.31	14.95	11.07	16.79	11.41	13.14	4.68	5.45	16.46	20.58
CONSTRUCTION CRAFTSMEN	1.45	1.47	1.03	1.47	.76	.56	.09	.08	2.35	2.49
CARPENTERS	.37	.39	.35	.38	.23	.12	.03	.03	.36	.29
BRICKMASONS AND TILE SETRS	.06	.06	.00	.00	.02	.01	.00	.00	.05	.04
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ELECTRICIANS	.55	.47	.36	.45	.35	.34	.03	.02	1.08	1.04
EXCAVATNG,GRADNG MACH OPER	.14	.10	.00	.00	.01	.01	.01	.01	.09	.10
PAINTERS AND PAPERHANGERS	.03	.02	.03	.03	.02	.01	.01	.00	.06	.04
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01
PLUMBERS AND PIPEFITTERS	.30	.43	.26	.59	.12	.07	.01	.01	.68	.95
ROOFERS AND SLATERS	.00	.00	.03	.03	.01	.01	.00	.00	.01	.01
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
FOREMEN NEC	4.85	5.37	4.66	5.91	4.28	4.86	2.90	3.09	4.77	6.20
METALWKNG CRAFTS EXC MECH	.66	.75	1.25	2.06	.56	.35	.08	.12	2.73	2.74
MACHINISTS AND RELATED OCC	.25	.35	.95	1.59	.40	.28	.02	.04	.86	.81
BLKSMITHS,FORGMN,HAMMERMEN	.04	.05	.00	.00	.01	.00	.00	.00	.03	.02
BOILERMAKERS	.03	.04	.00	.00	.01	.01	.00	.00	.03	.02
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.22	.23	.12	.19	.09	.03	.01	.01	1.44	1.46
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.01	.01	.01	.04	.02	.02	.03	.04	.03	.03
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.09	.07	.12	.19	.03	.01	.00	.00	.08	.08
TOOLMAKERS AND DIEMAKERS	.01	.01	.05	.05	.02	.00	.03	.03	.27	.31
PRINTING TRADES CRAFTSMEN	.10	.06	.07	.10	.11	.06	.08	.07	1.84	2.07
COMPOSITORS,TYPESETTERS	.08	.04	.06	.00	.06	.02	.06	.05	1.23	1.19
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.06	.00	.00	.00	.00	.01	.01
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.04	.03	.01	.01	.06	.07
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.04	.06
PRESSMEN,PLATE PRINTERS	.02	.02	.01	.04	.01	.01	.01	.01	.51	.74
TRANSPORT AND PUB UTIL CRAFT	.01	.01	.00	.00	.02	.03	.00	.00	.02	.02
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.01	.03	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.01	.01	.00	.00	.00	.00	.00	.00	.02	.02
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	3.48	5.36	3.04	5.37	2.67	4.34	.70	1.00	3.28	5.46
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
MOTOR VEHICLE MECHANICS	.28	.56	.00	.00	.02	.01	.00	.00	.07	.06
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01
RADIO AND TV MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.01	.01	.00	.00	.00	.00	.00	.00	.01	.00
OTHER MECHANICS AND REPAIR	3.19	4.79	3.04	5.37	2.65	4.32	.69	1.00	3.19	5.38

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OCCUPATION	OTHER FOOD PRODUCTS		TOBACCO MANUFACTURES		TEXTILE MILL PRODUCTS		APPAREL AND ACCESSORIES AND MISC.		PAPER AND ALLIED PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	1.76	1.91	1.02	1.88	3.01	2.95	.84	1.09	1.47	1.60
BAKERS	.20	.22	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.00	.00	.00	.00	.01	.02	.00	.00	.01	.01
CRANE,DERRICK,HOIST MEN	.21	.16	.00	.00	.02	.03	.00	.00	.37	.42
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	2.66	2.62	.03	.02	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.01	.01	.00	.00	.00	.00	.00	.00	.14	.18
INSPECTORS,OTHER	.02	.05	.67	1.31	.01	.01	.00	.00	.02	.01
UPHOLSTERERS	.01	.00	.03	.02	.05	.06	.06	.08	.00	.02
CRAFTSMEN AND KINDRED NEC	1.31	1.48	.30	.54	.27	.21	.74	.99	.92	.96
OPERATIVES AND KINDRED WORKERS	43.43	40.04	58.07	46.51	67.50	64.50	77.42	77.31	48.80	46.89
DRIVERS AND DELIVERYMEN	5.60	8.21	.79	1.03	.59	.68	.31	.48	2.10	2.06
DRIVERS,BUS,TRUCK,TRACTOR	4.07	5.78	.61	.64	.55	.65	.19	.22	1.99	1.92
DELIVERYMEN AND ROUTEMEN	1.53	2.43	.18	.39	.04	.03	.13	.26	.11	.14
TRANSP AND PUB UTIL OPERATVS	.03	.03	.00	.00	.01	.01	.08	.19	.09	.08
BRAKEMEN AND SWITCHMEN RR	.02	.02	.00	.00	.00	.00	.00	.00	.02	.02
POWER STATION OPERATORS	.01	.01	.00	.00	.01	.01	.08	.18	.07	.06
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
SEMISKILLED METALWORKING OCC	.39	.43	.10	.23	.11	.13	.03	.05	.47	.55
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.39	.43	.10	.23	.10	.13	.03	.05	.47	.55
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.20	.00	.09	.00	23.01	19.41	38.50	43.91	.42	.20
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	4.79	4.89	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	5.25	3.18	.01	.01	.01	.01
WEAVERS,TEXTILE	.00	.00	.00	.00	6.44	4.27	.05	.04	.00	.00
SEWERS AND STITCHERS,MFG	.20	.00	.09	.00	6.53	7.07	38.45	43.86	.41	.19
OTHER OPERATIVES AND KINDRED	37.22	31.37	57.09	45.25	43.78	44.26	38.50	32.67	45.72	44.00
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.01
ATTEND,AUTO SERVICE,PARKNG	.01	.02	.00	.00	.00	.00	.00	.00	.00	.00
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.03	.03	.00	.00	.04	.02	.17	.08	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.06	.10	.00	.00	.02	.02	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	37.12	31.22	57.09	45.25	43.73	44.23	38.33	32.59	45.69	43.98
SERVICE WORKERS	3.71	3.56	3.94	4.33	2.12	1.67	1.13	1.17	2.11	2.00
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.88	.78	.69	.59	.61	.38	.22	.17	.72	.54
FIREMEN	.01	.03	.00	.00	.00	.00	.00	.00	.01	.02
GUARDS,WATCHMEN,DOORKEEPRS	.87	.75	.69	.59	.56	.36	.22	.17	.70	.52
POLICE,OTH LAW ENFORCE OFF	.00	.00	.00	.00	.05	.02	.00	.00	.01	.00
FOOD SERVICE WORKERS	.54	.46	.12	.26	.05	.05	.06	.05	.12	.09
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.34	.30	.08	.16	.02	.01	.01	.01	.06	.05
COUNTER AND FOUNTAIN WKRS	.13	.12	.02	.04	.01	.01	.02	.02	.03	.02
WAITERS AND WAITRESSES	.07	.05	.02	.06	.03	.04	.03	.02	.03	.03
OTHER SERVICE WORKERS	2.29	2.32	3.13	3.48	1.45	1.24	.84	.95	1.26	1.37
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.02	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.15	.16	1.00	1.25	.65	.39	.09	.13	.13	.13
JANITORS AND SEXTONS	.62	.75	.83	1.11	.49	.49	.29	.38	.74	.89
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	1.51	1.41	1.31	1.13	.30	.36	.47	.44	.39	.35
LABORERS,EXCEPT FARM AND MINE	10.50	5.78	8.56	6.27	4.89	3.39	1.15	.71	8.21	3.74
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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OCCUPATION	PULP, PAPER AND BOARD MILLS		PAPERBOARD CONTAINERS AND BOXES		ALL OTHER PAPER PRODUCTS		PRINTING AND PUBLISHING		CHEMICALS AND ALLIED PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	6.31	9.05	4.07	6.06	4.26	6.50	10.05	10.50	17.36	25.30
ENGINEERS,TECHNICAL	1.89	2.26	1.27	1.84	1.28	2.10	.11	.15	4.00	5.46
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01
ENGINEERS,CHEMICAL	.39	.39	.03	.01	.09	.04	.00	.00	2.05	2.50
ENGINEERS,CIVIL	.09	.06	.05	.08	.02	.02	.00	.00	.18	.22
ENGINEERS,ELECTRICAL	.15	.15	.02	.02	.09	.15	.02	.02	.18	.23
ENGINEERS,INDUSTRIAL	.29	.39	.32	.45	.37	.76	.04	.07	.39	.60
ENGINEERS,MECHANICAL	.51	.57	.39	.55	.25	.26	.02	.02	.72	1.06
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.09	.15
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
OTHER ENGINEERS,TECHNICAL	.47	.69	.46	.73	.47	.88	.02	.04	.38	.67
NATURAL SCIENTISTS	.94	1.30	.18	.21	.44	.74	.03	.02	5.73	8.44
CHEMISTS	.75	.96	.17	.21	.34	.51	.02	.02	3.94	6.08
AGRICULTURAL SCIENTISTS	.15	.33	.00	.00	.00	.00	.00	.00	.16	.23
BIOLOGICAL SCIENTISTS	.02	.01	.00	.00	.00	.00	.00	.00	.78	.97
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.03	.04
MATHEMATICIANS	.00	.00	.00	.00	.10	.18	.00	.00	.08	.17
PHYSICISTS	.01	.00	.00	.00	.01	.05	.00	.00	.14	.18
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.61	.77
TECHNICIANS,EXC MEDICAL,DENT	1.24	2.72	.53	1.07	.52	1.11	.18	.40	3.95	6.88
DRAFTSMEN	.31	.34	.36	.47	.29	.31	.12	.18	.46	.57
SURVEYORS	.02	.03	.00	.00	.00	.00	.00	.00	.01	.01
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.01	.02	.00	.00	.01	.01	.00	.00	.00	.00
TECHNICIANS,OTHER	.90	2.32	.16	.60	.22	.79	.06	.23	3.47	6.30
MEDICAL,OTHER HEALTH WORKERS	.18	.19	.04	.04	.02	.03	.04	.03	.41	.41
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
NURSES,PROFESSIONAL	.16	.16	.04	.04	.02	.03	.02	.02	.08	.12
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.21	.14
PHYSICIANS AND SURGEONS	.01	.01	.00	.00	.00	.00	.00	.00	.05	.05
PSYCHOLOGISTS	.02	.02	.00	.00	.00	.00	.00	.00	.01	.01
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.00	.00	.01	.01	.04	.05
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.03
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01
TEACHERS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
SOCIAL SCIENTISTS	.10	.10	.09	.09	.09	.10	.08	.09	.15	.13
ECONOMISTS	.04	.05	.02	.02	.05	.05	.02	.01	.10	.06
STATISTICIANS + ACTUARIES	.05	.05	.06	.05	.03	.05	.04	.00	.05	.06
OTHER SOCIAL SCIENTISTS	.00	.00	.02	.02	.00	.00	.02	.08	.00	.01
OTHER PROF,TECH AND KINDRED	1.95	2.49	1.96	2.82	1.91	2.42	9.62	9.80	3.10	3.96
ACCOUNTANTS AND AUDITORS	.78	.81	.69	.89	.72	.75	.46	.40	1.14	1.15
AIRPLANE PILOTS,NAVIGATORS	.01	.01	.03	.03	.02	.02	.00	.00	.02	.03
ARCHITECTS	.00	.00	.01	.01	.02	.04	.01	.01	.00	.01
WRKRS IN ARTS,ENTERTAINMNT	.06	.06	.16	.15	.51	.65	1.49	1.55	.10	.18
CLERGYMEN	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.07	.06	.50	.82	.12	.14	.08	.11	.06	.09
EDITORS AND REPORTERS	.02	.03	.00	.00	.01	.02	6.15	5.69	.06	.09
LAWYERS AND JUDGES	.00	.00	.01	.02	.00	.03	.03	.02	.09	.06
LIBRARIANS	.00	.00	.00	.00	.00	.00	.02	.02	.04	.05
PERSONNEL AND LAB REL WRKS	.27	.30	.28	.38	.22	.31	.08	.10	.33	.40
PHOTOGRAPHERS	.02	.02	.01	.02	.02	.02	.90	1.22	.05	.07
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.73	1.20	.25	.49	.27	.43	.39	.67	1.20	1.83
MANAGERS,OFFICIALS,PROPRIETORS	4.45	4.91	5.78	4.34	6.86	5.11	9.25	9.87	8.10	7.00
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.01	.09	.09	.03	.03	.08	.08	.12	.11
OFFICERS,PILOTS,ENGRS,SHIP	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.35	.30	.22	.13	.25	.15	.09	.06	.50	.47
MANAGERS,OFFICE,PROP. NEC	4.09	4.60	5.46	4.12	6.58	4.93	9.08	9.72	7.48	6.42

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	PULP, PAPER AND BOARD MILLS		PAPERBOARD CONTAINERS AND BOXES		ALL OTHER PAPER PRODUCTS		PRINTING AND PUBLISHING		CHEMICALS AND ALLIED PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	9.85	9.76	12.04	12.07	14.62	13.82	19.39	19.04	15.91	14.07
STENOS, TYPISTS,SECRETARIES	2.68	3.17	2.70	2.94	3.22	3.20	4.82	5.07	5.43	5.19
OFFICE MACHINE OPERATORS	.39	.50	.47	.61	.74	.92	.62	.76	.80	1.14
OTHER CLERICAL,KINDRED WRKRS	6.79	6.09	8.86	8.52	10.66	9.70	13.96	13.22	9.69	7.73
ACCOUNTING CLERKS	.53	.26	.49	.33	.52	.24	.85	.55	.95	.70
BOOKKEEPERS,HAND	.00	.00	.51	.26	.46	.25	.99	.70	.30	.26
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.01	.01	.02	.02	.03	.03	.09	.05	.06	.04
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	1.23	.96	2.04	1.86	2.16	1.86	.84	.76	1.56	1.12
TELEPHONE OPERATORS	.20	.19	.29	.27	.28	.26	.36	.34	.30	.20
CLERICAL AND KINDRED,NEC	4.81	4.67	5.51	5.77	7.21	7.06	10.82	10.81	6.53	5.42
SALES WORKERS	1.35	1.86	3.23	3.35	3.15	4.24	17.36	19.42	3.22	3.28
CRAFTSMEN,FOREMEN AND KINDRED	18.61	24.56	13.86	17.50	15.23	18.76	28.73	25.55	15.72	16.20
CONSTRUCTION CRAFTSMEN	3.86	4.86	.71	.70	1.22	1.37	.29	.19	3.04	2.67
CARPENTERS	.53	.51	.14	.07	.26	.25	.05	.02	.45	.20
BRICKMASONS AND TILE SETRS	.09	.08	.00	.00	.02	.02	.01	.01	.07	.06
CEMENT,CONCRETE FINISHERS	.00	.00	.01	.01	.02	.02	.00	.00	.01	.02
ELECTRICIANS	1.71	1.80	.43	.49	.59	.65	.12	.09	1.07	.91
EXCAVATNG,GRADNG MACH OPER	.18	.24	.02	.02	.02	.01	.01	.01	.17	.18
PAINTERS AND PAPERHANGERS	.08	.06	.04	.02	.06	.04	.04	.02	.12	.05
PLASTERERS	.01	.01	.00	.00	.00	.00	.01	.01	.00	.00
PLUMBERS AND PIPEFITTERS	1.27	2.15	.06	.07	.24	.36	.04	.02	1.13	1.21
ROOFERS AND SLATERS	.00	.00	.01	.01	.02	.02	.00	.00	.01	.02
STRUCTURAL METALWORKERS	.01	.01	.00	.00	.00	.00	.00	.00	.01	.01
FOREMEN NEC	4.74	6.20	4.85	6.44	4.71	5.90	2.13	2.44	5.30	5.67
METALWKNG CRAFTS EXC MECH	4.02	4.71	1.47	1.51	1.58	1.48	.34	.38	1.60	1.28
MACHINISTS AND RELATED OCC	1.01	1.05	.58	.58	.88	.74	.29	.32	.63	.50
BLKSMITHS,FORGMN,HAMMERMEN	.07	.05	.00	.00	.01	.02	.00	.00	.05	.05
BOILERMAKERS	.04	.04	.00	.00	.03	.03	.00	.00	.12	.11
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	2.66	3.29	.15	.15	.49	.50	.01	.01	.56	.45
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.03	.03	.02	.02	.03	.04	.00	.00	.02	.02
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.14	.18	.01	.01	.02	.02	.01	.01	.16	.12
TOOLMAKERS AND DIEMAKERS	.07	.07	.71	.74	.13	.13	.04	.04	.06	.04
PRINTING TRADES CRAFTSMEN	.44	.29	3.05	2.99	3.32	3.41	22.81	19.43	.15	.11
COMPOSITORS,TYPESETTERS	.30	.16	1.93	1.68	2.31	2.02	13.76	8.81	.13	.08
ELECTROTYPERS,STEREOTYPERS	.00	.00	.02	.02	.02	.02	.78	.33	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.02	.01	.03	.02	.19	.21	.41	.55	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.02	.02	.08	.08	.05	.08	1.90	3.74	.00	.01
PRESSMEN,PLATE PRINTERS	.10	.10	.99	1.20	.75	1.09	5.96	6.01	.02	.03
TRANSPORT AND PUB UTIL CRAFT	.03	.03	.01	.01	.03	.03	.01	.01	.03	.03
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
LOCOMOTIVE ENGINEERS	.03	.03	.01	.01	.03	.03	.00	.00	.02	.02
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	3.22	5.46	3.13	5.06	3.64	5.94	.87	1.09	3.93	5.20
AIRPLANE MECH AND REPAIRMN	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	.08	.07	.07	.06	.05	.05	.02	.01	.09	.07
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.02	.04	.02	.02	.00	.00
RADIO AND TV MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	3.10	5.37	3.06	5.00	3.57	5.84	.83	1.07	3.84	5.13

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OCCUPATION	PULP, PAPER AND BOARD MILLS		PAPERBOARD CONTAINERS AND BOXES		ALL OTHER PAPER PRODUCTS		PRINTING AND PUBLISHING		CHEMICALS AND ALLIED PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	2.30	3.00	.64	.79	.73	.63	2.27	2.01	1.66	1.24
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.01	.01	.03	.01	.00	.00	.03	.03	.01	.01
CRANE,DERRICK,HOIST MEN	.67	.90	.12	.20	.04	.03	.02	.02	.20	.17
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.03
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.01	.01	.00	.00	.00	.00	.00	.00	.01	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.28	.47	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.02	.02	.00	.00	.04	.00	.00	.00	.06	.07
UPHOLSTERERS	.00	.00	.00	.00	.00	.08	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	1.30	1.59	.49	.59	.66	.52	2.21	1.96	1.36	.96
OPERATIVES AND KINDRED WORKERS	46.39	42.80	52.44	51.08	49.21	47.51	12.34	13.23	29.95	30.01
DRIVERS AND DELIVERYMEN	2.20	2.07	2.57	2.94	1.26	.97	1.46	1.59	1.90	1.72
DRIVERS,BUS,TRUCK,TRACTOR	2.14	2.06	2.35	2.60	1.19	.91	.77	.71	1.73	1.46
DELIVERYMEN AND ROUTEMEN	.06	.01	.22	.34	.06	.06	.69	.88	.17	.26
TRANSP AND PUB UTIL OPERATVS	.15	.15	.01	.01	.07	.06	.00	.00	.12	.11
BRAKEMEN AND SWITCHMEN RR	.05	.05	.00	.00	.00	.00	.00	.00	.01	.01
POWER STATION OPERATORS	.10	.10	.01	.01	.07	.06	.00	.00	.10	.10
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.01
SEMISKILLED METALWORKING OCC	.80	1.12	.11	.12	.26	.29	.01	.01	.67	.81
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.01
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.80	1.12	.11	.12	.26	.29	.01	.01	.66	.80
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.15	.01	.40	.00	1.03	.70	.14	.05	.28	.18
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.02	.01	.00	.00	.00	.00	.00	.00	.17	.16
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.01	.02
SEWERS AND STITCHERS,MFG	.13	.00	.40	.00	1.03	.70	.14	.05	.09	.00
OTHER OPERATIVES AND KINDRED	43.10	39.45	49.35	48.01	46.60	45.49	10.72	11.57	26.98	27.19
ASBESTOS,INSULATION WRKS	.03	.03	.01	.01	.00	.00	.00	.00	.12	.14
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.02	.01	.00	.00	.01	.01	.00	.00
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
MEAT CUTTERS,EXC MEATPCKNG	.01	.01	.00	.00	.00	.00	.00	.00	.00	.01
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	43.06	39.41	49.32	47.99	46.60	45.49	10.71	11.56	26.82	27.02
SERVICE WORKERS	2.43	2.37	1.74	1.74	1.89	1.79	1.44	1.30	2.78	1.96
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.96	.75	.35	.28	.70	.55	.21	.11	1.13	.54
FIREMEN	.01	.01	.01	.02	.02	.02	.00	.00	.02	.01
GUARDS,WATCHMEN,DOORKEEPRS	.93	.73	.34	.26	.68	.53	.20	.10	1.08	.50
POLICE,OTH LAW ENFORCE OFF	.01	.01	.00	.00	.00	.00	.01	.01	.03	.02
FOOD SERVICE WORKERS	.20	.17	.03	.04	.08	.05	.04	.03	.17	.21
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.11	.09	.02	.02	.02	.01	.01	.01	.04	.05
COUNTER AND FOUNTAIN WKRS	.04	.02	.01	.02	.03	.02	.01	.01	.09	.10
WAITERS AND WAITRESSES	.05	.05	.00	.00	.03	.02	.01	.01	.05	.07
OTHER SERVICE WORKERS	1.27	1.45	1.36	1.42	1.12	1.19	1.19	1.16	1.48	1.20
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.17	.23	.08	.08	.09	.06	.11	.11	.12	.15
JANITORS AND SEXTONS	.71	.85	.83	.92	.70	.90	.57	.49	.85	.50
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.39	.37	.45	.42	.33	.23	.50	.56	.51	.55
LABORERS,EXCEPT FARM AND MINE	10.62	4.70	6.84	3.86	4.78	2.26	1.43	1.11	6.94	2.18
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	SYNTHETIC FIBERS		DRUGS AND MEDICINE		PAINTS AND VARNISHES AND RELATED		OTHER CHEMICALS		PETROLEUM REFINING AND COAL PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	14.41	21.41	27.76	35.52	14.07	18.67	16.17	24.30	15.57	24.61
ENGINEERS,TECHNICAL	4.57	6.77	1.43	1.90	1.62	1.91	4.66	6.47	4.72	7.07
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
ENGINEERS,CHEMICAL	1.11	1.23	.50	.63	.95	1.06	2.57	3.29	1.91	3.25
ENGINEERS,CIVIL	.05	.08	.07	.05	.05	.05	.23	.31	.54	.70
ENGINEERS,ELECTRICAL	.16	.20	.05	.06	.00	.00	.23	.31	.14	.34
ENGINEERS,INDUSTRIAL	.90	1.52	.28	.46	.15	.20	.37	.54	.28	.42
ENGINEERS,MECHANICAL	1.59	2.25	.34	.40	.05	.05	.76	1.14	.82	1.14
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.13	.23	.02	.02
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.01	.01	.49	.43
OTHER ENGINEERS,TECHNICAL	.75	1.49	.19	.30	.42	.56	.36	.64	.52	.77
NATURAL SCIENTISTS	4.07	5.22	12.80	16.54	6.60	9.47	4.55	6.97	2.41	4.15
CHEMISTS	2.19	3.20	4.42	7.24	6.55	9.40	3.77	5.90	1.84	2.87
AGRICULTURAL SCIENTISTS	.00	.00	.42	.51	.00	.00	.15	.22	.01	.01
BIOLOGICAL SCIENTISTS	.00	.00	4.47	5.04	.00	.00	.29	.30	.02	.02
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.04	.07	.36	.94
MATHEMATICIANS	.00	.00	.10	.20	.00	.00	.10	.20	.09	.19
PHYSICISTS	.06	.11	.02	.03	.05	.07	.18	.24	.08	.12
OTHER NATURAL SCIENTISTS	1.81	1.90	3.36	3.52	.00	.00	.03	.04	.01	.01
TECHNICIANS,EXC MEDICAL,DENT	3.31	5.52	6.10	8.77	4.02	5.35	3.62	6.83	3.41	6.03
DRAFTSMEN	.27	.29	.27	.29	.11	.12	.56	.72	.48	.52
SURVEYORS	.00	.00	.00	.00	.03	.03	.01	.01	.04	.01
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	3.04	5.23	5.83	8.48	3.88	5.19	3.04	6.09	2.89	5.50
MEDICAL,OTHER HEALTH WORKERS	.22	.18	1.99	1.53	.02	.02	.19	.24	.14	.17
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
NURSES,PROFESSIONAL	.15	.13	.08	.13	.02	.02	.09	.13	.06	.09
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	1.53	.90	.00	.00	.01	.00	.00	.00
PHYSICIANS AND SURGEONS	.03	.02	.20	.22	.00	.00	.03	.02	.04	.05
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
TECHNICIANS,MEDICAL,DENTAL	.04	.03	.10	.10	.00	.00	.03	.05	.03	.03
VETERINARIANS	.00	.00	.08	.18	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.01	.02	.00	.00
TEACHERS	.00	.00	.00	.00	.03	.03	.01	.01	.00	.00
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.00	.00	.03	.03	.01	.01	.00	.00
SOCIAL SCIENTISTS	.09	.03	.34	.35	.08	.07	.14	.11	.34	.42
ECONOMISTS	.05	.02	.15	.12	.02	.02	.10	.06	.21	.29
STATISTICIANS + ACTUARIES	.04	.02	.16	.17	.06	.06	.03	.05	.12	.11
OTHER SOCIAL SCIENTISTS	.00	.00	.03	.06	.00	.00	.00	.00	.02	.02
OTHER PROF,TECH AND KINDRED	2.16	3.68	5.10	6.44	1.70	1.83	2.99	3.68	4.56	6.76
ACCOUNTANTS AND AUDITORS	.46	.45	1.31	1.26	1.24	1.21	1.18	1.23	2.83	2.74
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.02	.05	.07	.16
ARCHITECTS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.00	.00	.22	.35	.03	.04	.09	.18	.05	.10
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.00	.00	.06	.10	.00	.00	.08	.11	.06	.05
EDITORS AND REPORTERS	.14	.17	.24	.38	.03	.03	.03	.02	.05	.06
LAWYERS AND JUDGES	.15	.09	.17	.14	.03	.02	.07	.05	.33	.27
LIBRARIANS	.00	.00	.04	.03	.02	.02	.04	.07	.02	.04
PERSONNEL AND LAB REL WRKS	.39	.45	.39	.44	.10	.15	.34	.40	.44	.53
PHOTOGRAPHERS	.00	.00	.02	.04	.00	.00	.07	.10	.04	.03
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
PROF,TECH,KINDRED,NEC	1.01	2.52	2.65	3.68	.26	.35	1.07	1.46	.65	2.76
MANAGERS,OFFICIALS,PROPRIETORS	1.95	1.55	9.47	8.73	12.03	11.87	8.16	6.92	7.27	6.72
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.00	.00	.12	.14	.40	.42	.10	.09	.24	.28
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.00	.00	.00	.00	.14	.18
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.12	.07	.46	.28	.44	.52	.56	.57	.38	.33
MANAGERS,OFFICE,PROP. NEC	1.83	1.48	8.90	8.31	11.19	10.94	7.50	6.26	6.51	5.94

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	SYNTHETIC FIBERS		DRUGS AND MEDICINE		PAINTS AND VARNISHES AND RELATED		OTHER CHEMICALS		PETROLEUM REFINING AND COAL PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	7.58	6.72	21.49	18.08	20.69	18.75	15.38	13.78	18.05	18.55
STENOS, TYPISTS,SECRETARIES	2.35	2.06	8.21	9.08	5.40	5.14	5.29	4.79	5.46	6.05
OFFICE MACHINE OPERATORS	.45	.60	1.21	1.63	1.82	2.38	.66	.98	1.06	1.66
OTHER CLERICAL,KINDRED WRKRS	4.78	4.06	12.07	7.36	13.46	11.23	9.43	8.01	11.53	10.84
ACCOUNTING CLERKS	.55	.48	1.13	.76	1.38	1.26	.91	.66	.97	1.05
BOOKKEEPERS,HAND	.00	.00	.22	.16	.98	.90	.28	.25	.87	.90
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.04	.03	.06	.04	.11	.14	.06	.03	.09	.10
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.41	.31	2.10	1.73	3.15	3.02	1.43	.89	.47	.48
TELEPHONE OPERATORS	.17	.10	.22	.17	.53	.49	.30	.19	.35	.29
CLERICAL AND KINDRED,NEC	3.60	3.13	8.34	4.50	7.30	5.44	6.46	5.99	8.79	8.03
SALES WORKERS	.44	.61	2.50	4.60	6.57	8.41	3.32	2.82	2.08	2.30
CRAFTSMEN,FOREMEN AND KINDRED	20.75	22.79	9.12	10.04	8.00	7.97	17.16	17.50	20.86	20.03
CONSTRUCTION CRAFTSMEN	3.80	2.49	1.57	1.57	.90	.76	3.45	3.16	4.80	4.52
CARPENTERS	.81	.37	.15	.13	.13	.09	.50	.20	.77	.59
BRICKMASONS AND TILE SETRS	.00	.00	.05	.05	.00	.00	.09	.08	.12	.08
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.01	.03	.01	.01
ELECTRICIANS	1.51	1.16	.73	.75	.28	.24	1.17	.99	1.11	1.07
EXCAVATNG,GRADNG MACH OPER	.05	.03	.02	.02	.06	.04	.22	.26	.17	.21
PAINTERS AND PAPERHANGERS	.19	.03	.13	.10	.18	.10	.11	.04	.17	.09
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	1.20	.89	.48	.53	.26	.30	1.34	1.53	2.33	2.26
ROOFERS AND SLATERS	.04	.01	.00	.00	.00	.00	.01	.03	.09	.17
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.01	.01	.04	.04
FOREMEN NEC	6.91	7.48	3.81	4.01	4.07	3.76	5.51	5.98	5.02	5.09
METALWKNG CRAFTS EXC MECH	2.52	2.26	.21	.28	.42	.32	1.87	1.46	2.40	1.87
MACHINISTS AND RELATED OCC	.70	.64	.00	.00	.07	.07	.80	.65	1.21	.94
BLKSMITHS,FORGMN,HAMMERMEN	.04	.02	.00	.00	.00	.00	.06	.07	.03	.04
BOILERMAKERS	.04	.04	.00	.00	.00	.00	.16	.15	.90	.70
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	1.29	1.14	.03	.02	.28	.20	.60	.47	.14	.15
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.03	.03	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.44	.42	.16	.26	.03	.02	.14	.05	.06	.02
TOOLMAKERS AND DIEMAKERS	.00	.00	.02	.00	.03	.03	.08	.05	.06	.02
PRINTING TRADES CRAFTSMEN	.00	.00	.40	.37	.25	.17	.12	.06	.11	.13
COMPOSITORS,TYPESETTERS	.00	.00	.33	.30	.22	.09	.10	.03	.03	.01
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.01	.03
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.03	.08	.00	.00	.02	.02
PRESSMEN,PLATE PRINTERS	.00	.00	.07	.07	.00	.00	.02	.03	.06	.07
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.00	.00	.00	.00	.04	.04	.04	.03
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.00	.00	.01	.01	.03	.01
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.03	.03	.01	.02
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	5.26	8.24	2.58	3.23	1.64	1.96	4.27	5.54	4.20	5.01
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.00	.00	.00	.00	.03	.04
MOTOR VEHICLE MECHANICS	.06	.07	.06	.06	.06	.03	.10	.08	.44	.38
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.02
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
OTHER MECHANICS AND REPAIR	5.21	8.17	2.53	3.17	1.58	1.93	4.16	5.46	3.71	4.56

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	SYNTHETIC FIBERS		DRUGS AND MEDICINE		PAINTS AND VARNISHES AND RELATED		OTHER CHEMICALS		PETROLEUM REFINING AND COAL PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	2.26	2.32	.54	.58	.72	.99	1.90	1.25	4.29	3.38
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
CABINETMAKERS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.00
CRANE,DERRICK,HOIST MEN	.12	.11	.00	.00	.03	.02	.26	.24	.34	.40
GLAZIERS	.00	.00	.00	.00	.25	.36	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.07	.05	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
INSPECTORS,OTHER	.02	.00	.02	.04	.03	.05	.07	.10	.13	.05
UPHOLSTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	2.06	2.16	.53	.54	.41	.56	1.53	.91	3.80	2.92
OPERATIVES AND KINDRED WORKERS	46.65	42.15	23.98	18.78	29.81	27.80	29.08	30.93	25.81	22.81
DRIVERS AND DELIVERYMEN	.51	.73	.75	.81	1.33	1.31	2.34	2.13	3.90	4.03
DRIVERS,BUS,TRUCK,TRACTOR	.48	.70	.56	.57	1.22	1.12	2.15	1.83	3.46	3.54
DELIVERYMEN AND ROUTEMEN	.03	.03	.19	.24	.11	.20	.19	.31	.44	.49
TRANSP AND PUB UTIL OPERATVS	.43	.36	.00	.00	.00	.00	.11	.11	.25	.33
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.02	.01	.04	.04
POWER STATION OPERATORS	.43	.36	.00	.00	.00	.00	.09	.09	.05	.10
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.01	.01	.16	.19
SEMISKILLED METALWORKING OCC	.71	.96	.13	.17	.09	.06	.83	1.02	1.21	1.15
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.02	.02	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.71	.96	.13	.17	.09	.06	.81	1.00	1.21	1.15
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	2.12	1.70	.02	.00	.06	.00	.13	.00	.01	.01
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	1.99	1.56	.00	.00	.00	.00	.01	.00	.00	.00
WEAVERS,TEXTILE	.12	.15	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.02	.00	.06	.00	.12	.00	.01	.01
OTHER OPERATIVES AND KINDRED	42.88	38.40	23.08	17.80	28.33	26.43	25.67	27.67	20.44	17.29
ASBESTOS,INSULATION WRKS	.23	.28	.08	.11	.03	.03	.12	.13	.53	.65
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.01	.02	.00	.00	.00	.00	.07	.01
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.03	.02	.02	.02
LAUNDRY,DRY CLEANING OPER	.07	.07	.00	.00	.00	.00	.01	.01	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	42.59	38.05	22.98	17.67	28.29	26.40	25.50	27.50	19.81	16.61
SERVICE WORKERS	3.16	2.69	3.04	2.74	2.14	1.52	2.76	1.71	2.09	1.36
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.90	.75	.75	.67	.96	.68	1.24	.46	.90	.46
FIREMEN	.00	.00	.00	.00	.00	.00	.03	.02	.10	.09
GUARDS,WATCHMEN,DOORKEEPRS	.83	.68	.75	.67	.96	.68	1.18	.41	.79	.36
POLICE,OTH LAW ENFORCE OFF	.07	.07	.00	.00	.00	.00	.03	.02	.01	.01
FOOD SERVICE WORKERS	.37	.23	.25	.17	.05	.03	.15	.24	.14	.16
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.03	.02	.06	.04	.00	.00	.04	.06	.11	.13
COUNTER AND FOUNTAIN WKRS	.27	.15	.16	.10	.05	.03	.05	.10	.00	.00
WAITERS AND WAITRESSES	.07	.06	.04	.04	.00	.00	.05	.08	.02	.03
OTHER SERVICE WORKERS	1.89	1.71	2.03	1.89	1.12	.81	1.37	1.01	1.05	.74
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.11	.09	.10	.12	.13	.12	.12	.16	.04	.01
JANITORS AND SEXTONS	1.17	.95	.88	.78	.51	.34	.84	.39	.61	.30
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.61	.67	1.05	1.00	.49	.34	.40	.46	.41	.44
LABORERS,EXCEPT FARM AND MINE	5.07	2.08	2.65	1.51	6.69	5.01	7.98	2.04	8.27	3.62
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	PETROLEUM REFINING		OTHER PETROLEUM AND COAL PRODUCTS		RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS		RUBBER PRODUCTS		MISCELLANEOUS PLASTIC PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	17.47	28.52	5.77	7.64	4.93	6.23	5.22	6.94	4.32	5.42
ENGINEERS,TECHNICAL	5.37	8.22	1.34	2.06	1.39	1.79	1.39	1.91	1.40	1.67
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	2.20	3.88	.38	.54	.23	.25	.20	.20	.29	.31
ENGINEERS,CIVIL	.63	.82	.11	.18	.01	.02	.02	.02	.01	.01
ENGINEERS,ELECTRICAL	.16	.42	.00	.00	.06	.08	.06	.07	.07	.10
ENGINEERS,INDUSTRIAL	.31	.47	.11	.16	.33	.53	.37	.72	.24	.31
ENGINEERS,MECHANICAL	.92	1.31	.27	.40	.19	.20	.17	.17	.22	.23
ENGINEERS,METALLURG,ETC	.01	.01	.05	.08	.00	.02	.01	.03	.00	.00
ENGINEERS,MINING	.59	.52	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.54	.79	.42	.70	.56	.70	.56	.71	.56	.70
NATURAL SCIENTISTS	2.64	4.75	1.23	1.57	.55	.64	.66	.82	.34	.43
CHEMISTS	1.98	3.19	1.12	1.48	.51	.58	.62	.78	.29	.35
AGRICULTURAL SCIENTISTS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.43	1.15	.03	.04	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.11	.22	.02	.02	.01	.02	.00	.00	.02	.04
PHYSICISTS	.08	.15	.06	.03	.03	.03	.03	.03	.03	.04
OTHER NATURAL SCIENTISTS	.01	.01	.00	.00	.01	.01	.01	.01	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	3.88	7.08	.96	1.50	1.05	1.53	1.12	1.74	.90	1.29
DRAFTSMEN	.52	.57	.28	.32	.32	.40	.33	.39	.30	.41
SURVEYORS	.04	.01	.00	.00	.00	.00	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	3.31	6.50	.68	1.18	.72	1.13	.78	1.35	.60	.88
MEDICAL,OTHER HEALTH WORKERS	.16	.20	.05	.05	.09	.07	.08	.07	.09	.06
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.07	.10	.05	.05	.07	.05	.06	.05	.09	.06
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.05	.06	.00	.00	.00	.00	.00	.00	.00	.00
PSYCHOLOGISTS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.03	.03	.00	.00	.02	.01	.02	.02	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.00	.00	.00	.00	.02	.02	.02	.01	.02	.03
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.00	.00	.02	.02	.02	.01	.02	.03
SOCIAL SCIENTISTS	.38	.48	.18	.15	.04	.03	.05	.03	.04	.03
ECONOMISTS	.23	.35	.10	.07	.03	.02	.02	.01	.04	.03
STATISTICIANS + ACTUARIES	.12	.11	.08	.08	.02	.01	.03	.02	.00	.00
OTHER SOCIAL SCIENTISTS	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	5.05	7.79	2.01	2.31	1.79	2.15	1.91	2.36	1.54	1.91
ACCOUNTANTS AND AUDITORS	3.13	3.07	1.28	1.33	.73	.74	.84	.83	.50	.62
AIRPLANE PILOTS,NAVIGATORS	.08	.20	.00	.00	.02	.02	.03	.04	.00	.00
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.06	.12	.00	.00	.07	.06	.08	.08	.04	.04
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.05	.03	.13	.13	.16	.22	.06	.02	.38	.46
EDITORS AND REPORTERS	.06	.07	.00	.00	.01	.02	.01	.02	.01	.02
LAWYERS AND JUDGES	.38	.32	.09	.07	.03	.02	.04	.02	.02	.02
LIBRARIANS	.02	.06	.00	.00	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.50	.62	.14	.15	.22	.27	.19	.21	.28	.34
PHOTOGRAPHERS	.05	.04	.00	.00	.02	.02	.02	.02	.02	.02
SOCIAL AND WELFARE WORKERS	.01	.01	.00	.00	.01	.00	.01	.01	.00	.00
PROF,TECH,KINDRED,NEC	.70	3.25	.38	.62	.52	.78	.63	1.11	.30	.40
MANAGERS,OFFICIALS,PROPRIETORS	6.86	6.30	9.41	8.57	6.41	6.59	5.49	5.37	8.34	7.98
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.23	.25	.26	.39	.13	.15	.16	.21	.06	.08
OFFICERS,PILOTS,ENGRS,SHIP	.15	.21	.05	.05	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.35	.28	.53	.51	.28	.28	.29	.28	.25	.28
MANAGERS,OFFICE,PROP. NEC	6.12	5.55	8.56	7.62	6.00	6.16	5.03	4.88	8.03	7.63

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	PETROLEUM REFINING		OTHER PETROLEUM AND COAL PRODUCTS		RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS		RUBBER PRODUCTS		MISCELLANEOUS PLASTIC PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	17.68	17.45	19.95	23.35	12.95	13.44	13.19	12.46	12.44	14.56
STENOS, TYPISTS,SECRETARIES	5.20	5.59	6.79	8.05	3.29	3.37	3.22	3.14	3.44	3.62
OFFICE MACHINE OPERATORS	1.14	1.72	.69	1.42	.70	.82	.83	1.09	.42	.50
OTHER CLERICAL,KINDRED WRKRS	11.35	10.14	12.47	13.89	8.96	9.25	9.15	8.22	8.58	10.44
ACCOUNTING CLERKS	1.01	1.06	.71	1.01	.51	.49	.51	.48	.52	.51
BOOKKEEPERS,HAND	.87	.89	.89	.98	.45	.53	.22	.20	.91	.91
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.09	.09	.07	.14	.07	.04	.10	.07	.00	.00
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.25	.18	1.63	1.78	2.09	2.16	1.96	1.39	2.36	3.04
TELEPHONE OPERATORS	.37	.31	.21	.18	.13	.11	.14	.13	.10	.09
CLERICAL AND KINDRED,NEC	8.76	7.62	8.96	9.80	5.72	5.93	6.21	5.96	4.68	5.89
SALES WORKERS	1.64	1.95	4.32	3.83	1.97	2.28	2.03	2.43	1.86	2.12
CRAFTSMEN,FOREMEN AND KINDRED	22.07	21.06	14.62	15.54	13.41	15.45	12.88	14.31	14.51	16.75
CONSTRUCTION CRAFTSMEN	5.17	4.79	2.92	3.38	1.29	1.27	1.49	1.56	.85	.94
CARPENTERS	.86	.66	.31	.29	.17	.16	.15	.13	.21	.21
BRICKMASONS AND TILE SETRS	.13	.08	.08	.08	.01	.02	.00	.00	.03	.05
CEMENT,CONCRETE FINISHERS	.01	.01	.00	.00	.01	.01	.01	.03	.00	.00
ELECTRICIANS	1.11	1.04	1.11	1.20	.56	.51	.61	.53	.46	.49
EXCAVATNG,GRADNG MACH OPER	.13	.17	.38	.37	.00	.00	.00	.00	.00	.00
PAINTERS AND PAPERHANGERS	.17	.08	.17	.13	.05	.05	.03	.02	.08	.08
PLASTERERS	.00	.00	.00	.00	.01	.01	.00	.00	.02	.03
PLUMBERS AND PIPEFITTERS	2.72	2.69	.34	.40	.48	.48	.67	.82	.06	.09
ROOFERS AND SLATERS	.00	.00	.53	.90	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.04	.05	.00	.00	.01	.02	.01	.03	.00	.00
FOREMEN NEC	5.19	5.29	4.14	4.22	5.84	6.82	5.47	5.89	6.63	7.89
METALWKNG CRAFTS EXC MECH	2.61	2.06	1.33	1.03	2.03	2.26	1.57	1.53	3.01	3.09
MACHINISTS AND RELATED OCC	1.37	1.11	.34	.20	.79	.84	.67	.65	1.05	1.06
BLKSMITHS,FORGMN,HAMMERMEN	.04	.04	.00	.00	.01	.01	.01	.01	.00	.00
BOILERMAKERS	1.04	.85	.17	.07	.01	.01	.01	.01	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.04	.04	.71	.64	.27	.25	.32	.30	.16	.20
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.02	.04	.02	.02	.03	.05
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.06	.07	.05	.03	.09	.12
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.08	.02	.00	.00	.10	.10	.15	.19	.00	.00
TOOLMAKERS AND DIEMAKERS	.05	.00	.12	.12	.77	.94	.33	.32	1.68	1.65
PRINTING TRADES CRAFTSMEN	.10	.12	.15	.15	.28	.27	.17	.10	.50	.47
COMPOSITORS,TYPESETTERS	.03	.01	.04	.04	.21	.18	.14	.07	.36	.31
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.01	.04	.00	.00	.04	.05	.02	.01	.08	.09
PHOTOENGRVRS,LITHOGRAPHERS	.01	.01	.04	.04	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.05	.07	.07	.08	.03	.04	.02	.02	.07	.07
TRANSPORT AND PUB UTIL CRAFT	.04	.03	.00	.00	.01	.02	.01	.01	.02	.02
LINEMEN AND SERVICEMEN	.03	.01	.00	.00	.01	.02	.01	.01	.02	.02
LOCOMOTIVE ENGINEERS	.01	.02	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	4.20	4.89	4.21	5.51	3.06	3.89	3.29	4.36	2.60	3.35
AIRPLANE MECH AND REPAIRMN	.03	.05	.00	.00	.01	.01	.02	.02	.00	.00
MOTOR VEHICLE MECHANICS	.50	.43	.12	.16	.03	.02	.05	.04	.00	.00
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	.01	.03	.00	.00	.00	.00	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	3.64	4.38	4.09	5.35	3.02	3.86	3.23	4.30	2.60	3.35

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	PETROLEUM REFINING		OTHER PETROLEUM AND COAL PRODUCTS		RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS		RUBBER PRODUCTS		MISCELLANEOUS PLASTIC PRODUCTS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	4.75	3.87	1.87	1.25	.89	.92	.89	.86	.90	.97
BAKERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.01	.00	.00	.00	.02	.03	.00	.00	.06	.07
CRANE,DERRICK,HOIST MEN	.31	.42	.47	.33	.05	.05	.06	.05	.03	.04
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.01	.01	.00	.00	.02	.02
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.14	.05	.07	.07	.01	.01	.01	.01	.02	.02
UPHOLSTERERS	.00	.00	.00	.00	.01	.01	.01	.00	.02	.02
CRAFTSMEN AND KINDRED NEC	4.28	3.40	1.34	.85	.80	.80	.81	.80	.76	.80
OPERATIVES AND KINDRED WORKERS	25.12	21.01	29.42	30.64	52.58	50.30	52.07	51.44	53.66	49.00
DRIVERS AND DELIVERYMEN	3.67	3.44	5.09	6.59	.98	.37	1.20	.13	.51	.66
DRIVERS,BUS,TRUCK,TRACTOR	3.19	2.93	4.89	6.17	.84	.32	1.03	.13	.45	.55
DELIVERYMEN AND ROUTEMEN	.48	.51	.21	.42	.14	.05	.18	.00	.06	.11
TRANSP AND PUB UTIL OPERATVS	.27	.37	.14	.14	.03	.04	.04	.07	.00	.00
BRAKEMEN AND SWITCHMEN RR	.03	.03	.07	.07	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.07	.12	.00	.00	.03	.04	.04	.07	.00	.00
SAILORS AND DECKHANDS	.18	.22	.07	.07	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	1.35	1.24	.52	.75	.35	.43	.39	.52	.28	.33
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
WELDERS AND FLAME-CUTTERS	1.35	1.24	.52	.75	.35	.43	.38	.51	.28	.33
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.08	.07	1.06	.35	1.15	.03	.87	.71
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.01	.01	.00	.00	.02	.03
WEAVERS,TEXTILE	.00	.00	.00	.00	.02	.03	.02	.03	.02	.03
SEWERS AND STITCHERS,MFG	.00	.00	.08	.07	1.04	.31	1.13	.00	.83	.65
OTHER OPERATIVES AND KINDRED	19.83	15.95	23.59	23.09	50.17	49.11	49.29	50.69	52.00	47.30
ASBESTOS,INSULATION WRKS	.63	.80	.00	.00	.03	.06	.04	.09	.02	.02
ATTEND,AUTO SERVICE,PARKNG	.09	.01	.00	.00	.02	.01	.03	.02	.00	.00
BLASTERS AND POWDERMEN	.01	.01	.07	.06	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	19.10	15.13	23.52	23.03	50.12	49.04	49.22	50.58	51.99	47.28
SERVICE WORKERS	2.01	.97	2.49	3.03	2.03	1.78	2.29	1.86	1.48	1.69
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.83	.27	1.25	1.29	.56	.35	.66	.32	.36	.39
FIREMEN	.10	.05	.14	.28	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.73	.21	1.11	1.01	.52	.33	.60	.29	.34	.37
POLICE,OTH LAW ENFORCE OFF	.01	.01	.00	.00	.05	.03	.06	.03	.02	.02
FOOD SERVICE WORKERS	.15	.18	.07	.06	.08	.08	.11	.15	.02	.01
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.14	.16	.00	.00	.03	.04	.05	.07	.00	.00
COUNTER AND FOUNTAIN WKRS	.00	.00	.00	.00	.04	.04	.05	.06	.02	.01
WAITERS AND WAITRESSES	.01	.02	.07	.06	.01	.01	.01	.01	.00	.00
OTHER SERVICE WORKERS	1.03	.52	1.16	1.68	1.38	1.35	1.52	1.39	1.10	1.30
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.01	.00	.01	.00	.00	.00
CHARWOMEN AND CLEANERS	.04	.01	.00	.00	.07	.06	.07	.05	.06	.08
JANITORS AND SEXTONS	.62	.23	.55	.59	.94	.80	1.06	.67	.69	.96
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.37	.29	.61	1.09	.37	.48	.38	.68	.36	.26
LABORERS,EXCEPT FARM AND MINE	7.16	2.75	14.03	7.39	5.72	3.93	6.84	5.19	3.39	2.48
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	LEATHER PRODUCTS		LEATHER TANNING AND FINISHING		FOOTWEAR EXCEPT RUBBER		ALL OTHER LEATHER PRODUCTS		TRANSPORTATION COMMUNICATIONS AND PUBLIC UTILITIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	.82	1.11	1.48	2.26	.63	.82	1.21	1.66	5.32	6.58
ENGINEERS,TECHNICAL	.15	.20	.33	.50	.09	.10	.26	.38	1.14	1.35
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ENGINEERS,CIVIL	.00	.00	.00	.00	.01	.00	.00	.00	.23	.26
ENGINEERS,ELECTRICAL	.01	.01	.00	.00	.01	.00	.03	.05	.59	.73
ENGINEERS,INDUSTRIAL	.08	.10	.28	.40	.06	.06	.10	.14	.05	.06
ENGINEERS,MECHANICAL	.01	.02	.00	.00	.01	.01	.03	.04	.14	.14
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
OTHER ENGINEERS,TECHNICAL	.04	.07	.05	.10	.01	.03	.10	.15	.10	.13
NATURAL SCIENTISTS	.05	.05	.26	.29	.02	.02	.09	.09	.05	.07
CHEMISTS	.05	.05	.26	.29	.02	.02	.09	.09	.02	.04
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
MATHEMATICIANS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.10	.20	.34	.76	.06	.14	.13	.24	1.17	1.45
DRAFTSMEN	.01	.02	.00	.00	.00	.00	.06	.07	.20	.24
SURVEYORS	.00	.00	.00	.00	.00	.00	.00	.00	.08	.09
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.17	.17
TECHNICIANS,OTHER	.09	.18	.34	.76	.06	.14	.07	.17	.72	.95
MEDICAL,OTHER HEALTH WORKERS	.02	.02	.06	.06	.01	.01	.05	.05	.03	.04
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.02	.02	.06	.06	.01	.01	.05	.05	.01	.02
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.00	.00	.00	.00	.00	.00	.00	.00	.04	.05
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.00	.00	.00	.00	.00	.00	.04	.05
SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.09	.09
ECONOMISTS	.00	.00	.00	.00	.00	.00	.00	.00	.03	.03
STATISTICIANS + ACTUARIES	.00	.00	.00	.00	.00	.00	.00	.00	.06	.06
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.51	.64	.48	.65	.46	.54	.69	.90	2.81	3.53
ACCOUNTANTS AND AUDITORS	.17	.15	.32	.35	.17	.15	.10	.10	.70	.77
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.00	.00	.43	.73
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.01	.01	.00	.00	.00	.00	.04	.04	.16	.14
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.19	.20	.00	.00	.17	.18	.34	.30	.03	.03
EDITORS AND REPORTERS	.00	.00	.00	.00	.00	.00	.00	.00	.10	.11
LAWYERS AND JUDGES	.00	.00	.00	.00	.00	.00	.00	.00	.06	.05
LIBRARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
PERSONNEL AND LAB REL WRKS	.05	.09	.11	.20	.04	.07	.07	.11	.16	.20
PHOTOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.09	.20	.05	.11	.08	.15	.15	.34	1.13	1.47
MANAGERS,OFFICIALS,PROPRIETORS	4.44	4.80	6.19	9.28	3.32	3.63	7.69	7.01	8.29	7.91
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.93	.81
CREDITMEN	.04	.05	.00	.00	.05	.08	.00	.00	.02	.02
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.00	.00	.00	.00	.63	.51
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.23	.32	.36	.52	.22	.33	.23	.27	.10	.09
MANAGERS,OFFICE,PROP. NEC	4.17	4.43	5.82	8.76	3.05	3.23	7.46	6.74	6.62	6.48

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	LEATHER PRODUCTS		LEATHER TANNING AND FINISHING		FOOTWEAR EXCEPT RUBBER		ALL OTHER LEATHER PRODUCTS		TRANSPORTATION COMMUNICATIONS AND PUBLIC UTILITIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	9.29	11.25	7.20	7.15	9.35	11.25	10.05	12.13	24.24	23.97
STENOS, TYPISTS,SECRETARIES	1.60	2.07	1.15	1.27	1.48	1.82	2.26	2.92	2.85	3.23
OFFICE MACHINE OPERATORS	.39	.84	.25	1.04	.37	.86	.52	.73	.81	1.14
OTHER CLERICAL,KINDRED WRKRS	7.30	8.34	5.80	4.85	7.50	8.57	7.27	8.48	20.58	19.61
ACCOUNTING CLERKS	.27	.25	.19	.07	.20	.16	.55	.53	1.02	.78
BOOKKEEPERS,HAND	.69	.60	.67	.29	.62	.49	.97	.96	.36	.33
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.02	.05	.00	.00	.03	.07	.00	.00	.61	.78
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	1.56	1.92	1.58	.61	1.34	1.77	2.32	2.62	.22	.23
TELEPHONE OPERATORS	.13	.11	.33	.31	.09	.08	.17	.16	5.09	4.67
CLERICAL AND KINDRED,NEC	4.63	5.41	3.04	3.58	5.22	6.00	3.26	4.22	13.27	12.82
SALES WORKERS	1.45	1.47	1.19	1.60	1.34	1.61	1.96	1.06	.89	1.17
CRAFTSMEN,FOREMEN AND KINDRED	6.19	8.38	9.74	12.87	5.54	7.89	6.88	8.72	21.27	21.45
CONSTRUCTION CRAFTSMEN	.23	.23	.65	.81	.19	.18	.20	.21	2.04	1.82
CARPENTERS	.09	.08	.31	.29	.04	.04	.15	.15	.30	.20
BRICKMASONS AND TILE SETRS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.10	.10	.13	.17	.12	.12	.00	.00	.85	.75
EXCAVATNG,GRADNG MACH OPER	.00	.00	.00	.00	.00	.00	.00	.00	.17	.20
PAINTERS AND PAPERHANGERS	.01	.01	.00	.00	.02	.01	.00	.00	.21	.16
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.03	.03	.21	.35	.01	.01	.00	.00	.47	.48
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.01	.01	.00	.00	.00	.00	.04	.06	.03	.02
FOREMEN NEC	4.25	5.27	5.31	6.76	3.95	4.77	4.81	6.32	2.70	2.82
METALWKNG CRAFTS EXC MECH	.26	.30	.58	.59	.19	.24	.39	.40	.97	.83
MACHINISTS AND RELATED OCC	.06	.08	.12	.13	.06	.09	.02	.02	.67	.57
BLKSMITHS,FORGMN,HAMMERMEN	.01	.01	.07	.09	.00	.00	.00	.00	.06	.03
BOILERMAKERS	.01	.01	.07	.16	.01	.00	.00	.00	.08	.05
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.02	.01	.23	.16	.00	.00	.00	.00	.01	.01
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.04	.06	.00	.00	.04	.07	.04	.04	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.01	.01	.03	.06	.01	.01	.00	.00	.13	.15
TOOLMAKERS AND DIEMAKERS	.12	.13	.07	.00	.07	.07	.33	.34	.02	.01
PRINTING TRADES CRAFTSMEN	.03	.03	.00	.00	.03	.03	.05	.04	.02	.02
COMPOSITORS,TYPESETTERS	.03	.03	.00	.00	.03	.03	.05	.04	.02	.01
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.02	.03	.00	.00	.00	.00	.10	.12	7.75	7.60
LINEMEN AND SERVICEMEN	.02	.03	.00	.00	.00	.00	.10	.12	5.91	6.64
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.94	.84
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.91	.12
MECHANICS AND REPAIRMEN	1.15	2.26	2.60	4.00	.99	2.47	1.05	1.29	5.51	6.05
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.00	.00	.00	.00	.83	1.00
MOTOR VEHICLE MECHANICS	.01	.02	.00	.00	.01	.03	.00	.00	1.25	1.41
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
RADIO AND TV MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.08	.07
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.83	.72
OTHER MECHANICS AND REPAIR	1.15	2.24	2.60	4.00	.98	2.45	1.05	1.29	2.52	2.83

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	LEATHER PRODUCTS		LEATHER TANNING AND FINISHING		FOOTWEAR EXCEPT RUBBER		ALL OTHER LEATHER PRODUCTS		TRANSPORTATION COMMUNICATIONS AND PUBLIC UTILITIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.24	.26	.59	.72	.19	.19	.27	.34	2.28	2.32
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.01	.01	.00	.00	.01	.01	.00	.00	.01	.00
CRANE,DERRICK,HOIST MEN	.01	.01	.00	.00	.01	.02	.00	.00	.17	.20
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.00	.00	.00	.00	.00	.00	.00	.00	1.03	1.05
UPHOLSTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.01
CRAFTSMEN AND KINDRED NEC	.22	.24	.59	.72	.17	.16	.27	.34	1.05	1.05
OPERATIVES AND KINDRED WORKERS	72.85	69.03	57.90	54.32	76.15	71.60	67.88	65.32	26.26	27.04
DRIVERS AND DELIVERYMEN	.38	.49	1.07	1.08	.28	.46	.40	.45	18.56	20.27
DRIVERS,BUS,TRUCK,TRACTOR	.30	.37	.85	.72	.23	.37	.30	.30	15.48	17.70
DELIVERYMEN AND ROUTEMEN	.08	.12	.22	.37	.05	.09	.10	.15	3.08	2.57
TRANSP AND PUB UTIL OPERATVS	.03	.05	.00	.00	.04	.05	.04	.05	3.10	2.59
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	2.15	1.95
POWER STATION OPERATORS	.03	.05	.00	.00	.04	.05	.04	.05	.34	.26
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.61	.38
SEMISKILLED METALWORKING OCC	.03	.03	.00	.00	.02	.02	.07	.05	.33	.38
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.03	.03	.00	.00	.02	.02	.07	.05	.33	.37
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	13.66	12.62	.79	.00	16.29	15.05	10.11	8.82	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.01	.03	.00	.00	.01	.04	.00	.00	.00	.00
WEAVERS,TEXTILE	.02	.04	.00	.00	.01	.03	.04	.07	.00	.00
SEWERS AND STITCHERS,MFG	13.63	12.56	.79	.00	16.27	14.98	10.07	8.75	.00	.00
OTHER OPERATIVES AND KINDRED	58.75	55.85	56.04	53.24	59.51	56.02	57.26	55.95	4.27	3.80
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.00	.00	.00	.00	.00	.00	.04	.03
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.01	.01	.00	.00	.02	.02	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.00	.00	.00	.00	.06	.04
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	58.74	55.83	56.04	53.24	59.49	56.00	57.26	55.95	4.16	3.73
SERVICE WORKERS	1.38	1.33	2.19	2.44	1.31	1.22	1.23	1.37	3.29	2.97
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.47	.38	1.09	1.13	.44	.37	.27	.23	.73	.47
FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
GUARDS,WATCHMEN,DOORKEEPRS	.47	.38	1.09	1.13	.44	.37	.27	.23	.58	.29
POLICE,OTH LAW ENFORCE OFF	.00	.00	.00	.00	.00	.00	.00	.00	.14	.18
FOOD SERVICE WORKERS	.03	.03	.00	.00	.02	.02	.10	.08	.44	.28
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
COOKS,EXC PRIV HOUSEHOLDS	.02	.02	.00	.00	.01	.01	.06	.05	.24	.15
COUNTER AND FOUNTAIN WKRS	.01	.01	.00	.00	.00	.00	.03	.02	.02	.02
WAITERS AND WAITRESSES	.01	.01	.00	.00	.01	.01	.00	.00	.18	.10
OTHER SERVICE WORKERS	.88	.92	1.10	1.31	.85	.83	.86	1.06	2.11	2.22
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.28	.59
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.10	.11	.00	.00	.09	.08	.19	.20	.15	.20
JANITORS AND SEXTONS	.35	.36	.62	.78	.36	.39	.18	.19	.53	.51
NURSES,PRACTICAL	.01	.00	.00	.00	.01	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.41	.45	.48	.54	.38	.36	.49	.67	1.15	.92
LABORERS,EXCEPT FARM AND MINE	3.58	2.63	14.12	10.09	2.36	1.98	3.09	2.73	10.44	8.90
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TOTAL TRANSPORTATION		RAILROADS		LOCAL AND INTERURBAN PASSENGER TRANSPORTATION		LOCAL AND INTERURBAN EXCEPT TAXIS		TAXIS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	2.53	3.50	2.47	3.62	.99	1.26	.98	1.13	1.01	1.52
ENGINEERS,TECHNICAL	.34	.40	.54	.83	.24	.24	.36	.33	.04	.05
ENGINEERS,AERONAUTICAL	.01	.02	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CIVIL	.13	.14	.29	.41	.10	.11	.16	.16	.00	.00
ENGINEERS,ELECTRICAL	.05	.06	.07	.13	.08	.07	.11	.09	.02	.03
ENGINEERS,INDUSTRIAL	.03	.04	.04	.06	.02	.02	.02	.02	.01	.02
ENGINEERS,MECHANICAL	.08	.09	.11	.17	.03	.03	.04	.04	.00	.00
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.03	.04	.03	.06	.01	.02	.02	.02	.00	.00
NATURAL SCIENTISTS	.02	.02	.03	.06	.00	.00	.00	.00	.00	.00
CHEMISTS	.01	.01	.02	.04	.00	.00	.00	.00	.00	.00
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.37	.44	.29	.48	.32	.43	.05	.11	.76	1.13
DRAFTSMEN	.07	.08	.16	.25	.01	.03	.02	.05	.00	.00
SURVEYORS	.04	.04	.07	.10	.00	.00	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.16	.17	.00	.00	.30	.39	.02	.04	.76	1.13
TECHNICIANS,OTHER	.10	.14	.06	.14	.01	.01	.02	.02	.00	.00
MEDICAL,OTHER HEALTH WORKERS	.02	.03	.03	.03	.03	.05	.04	.07	.00	.00
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.01	.01	.01	.02	.00	.01	.01	.01	.00	.00
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.01	.01	.01	.01	.01	.02	.02	.02	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.01	.02	.02	.03	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.03	.05	.00	.00	.03	.03	.04	.04	.02	.01
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.03	.05	.00	.00	.03	.03	.04	.04	.02	.01
SOCIAL SCIENTISTS	.05	.06	.10	.12	.03	.03	.04	.04	.00	.00
ECONOMISTS	.01	.01	.01	.02	.00	.00	.00	.00	.00	.00
STATISTICIANS + ACTUARIES	.04	.05	.09	.11	.03	.03	.04	.04	.00	.00
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	1.70	2.51	1.47	2.10	.35	.48	.45	.55	.20	.33
ACCOUNTANTS AND AUDITORS	.54	.67	.60	.79	.20	.27	.27	.32	.09	.16
AIRPLANE PILOTS,NAVIGATORS	.69	1.22	.00	.00	.02	.02	.02	.02	.02	.02
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.02	.02	.01	.01	.00	.00	.00	.00	.00	.00
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.01	.01	.02	.03	.00	.00	.00	.00	.00	.00
EDITORS AND REPORTERS	.03	.03	.04	.05	.00	.00	.00	.00	.00	.00
LAWYERS AND JUDGES	.05	.05	.09	.10	.04	.02	.06	.03	.00	.00
LIBRARIANS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.08	.10	.10	.13	.04	.04	.03	.03	.05	.07
PHOTOGRAPHERS	.01	.01	.01	.01	.01	.01	.02	.02	.00	.00
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.26	.40	.59	.97	.05	.11	.05	.13	.05	.08
MANAGERS,OFFICIALS,PROPRIETORS	10.06	9.35	9.74	10.60	5.51	4.19	5.43	4.37	5.64	3.82
CONDUCTORS,RAILROAD	1.52	1.38	4.85	5.55	.02	.01	.04	.01	.00	.00
CREDITMEN	.01	.02	.01	.02	.00	.00	.00	.00	.00	.00
OFFICERS,PILOTS,ENGRS,SHIP	1.02	.87	.10	.06	.01	.01	.01	.01	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.10	.07	.05	.04	.08	.05	.11	.07	.02	.02
MANAGERS,OFFICE,PROP. NEC	7.41	7.02	4.73	4.93	5.40	4.13	5.27	4.28	5.63	3.80

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TOTAL TRANSPORTATION		RAILROADS		LOCAL AND INTERURBAN PASSENGER TRANSPORTATION		LOCAL AND INTERURBAN EXCEPT TAXIS		TAXIS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	17.48	19.71	19.86	19.90	11.09	9.70	12.11	9.29	9.40	10.58
STENOS, TYPISTS,SECRETARIES	2.28	2.80	1.79	2.11	.91	.88	1.30	1.14	.25	.34
OFFICE MACHINE OPERATORS	.60	1.05	.78	1.60	.20	.31	.30	.38	.05	.14
OTHER CLERICAL,KINDRED WRKRS	14.60	15.86	17.29	16.19	9.98	8.51	10.51	7.77	9.11	10.10
ACCOUNTING CLERKS	.74	.61	.44	.30	.32	.24	.47	.30	.07	.10
BOOKKEEPERS,HAND	.32	.31	.00	.00	.44	.48	.26	.23	.75	1.00
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.56	.86	.30	.43	.50	.56	.80	.82	.00	.00
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.33	.36	.20	.26	.14	.14	.08	.07	.24	.29
TELEPHONE OPERATORS	.29	.24	.34	.19	.47	.37	.08	.04	1.12	1.07
CLERICAL AND KINDRED,NEC	12.36	13.47	16.01	15.02	8.11	6.73	8.83	6.30	6.93	7.64
SALES WORKERS	.71	1.07	.22	.36	.15	.17	.22	.25	.02	.00
CRAFTSMEN,FOREMEN AND KINDRED	16.48	15.33	31.30	30.76	9.91	8.61	14.48	11.50	2.30	2.45
CONSTRUCTION CRAFTSMEN	1.75	1.55	3.87	4.22	.85	.66	1.31	.95	.08	.06
CARPENTERS	.40	.26	.87	.52	.14	.14	.23	.21	.00	.00
BRICKMASONS AND TILE SETRS	.01	.01	.02	.01	.03	.04	.05	.05	.00	.00
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.01	.01	.01	.02	.00	.00
ELECTRICIANS	.72	.74	1.66	2.21	.38	.25	.61	.36	.00	.00
EXCAVATNG,GRADNG MACH OPER	.09	.08	.11	.13	.01	.00	.01	.00	.00	.00
PAINTERS AND PAPERHANGERS	.26	.19	.48	.35	.20	.15	.28	.19	.06	.06
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.24	.25	.67	.94	.05	.03	.07	.05	.00	.00
ROOFERS AND SLATERS	.00	.00	.00	.00	.01	.01	.01	.01	.02	.00
STRUCTURAL METALWORKERS	.03	.02	.07	.06	.02	.04	.03	.06	.00	.00
FOREMEN NEC	2.47	2.50	4.39	4.85	.82	.88	1.21	1.22	.18	.17
METALWKNG CRAFTS EXC MECH	1.39	1.26	3.92	4.17	.25	.24	.39	.34	.03	.02
MACHINISTS AND RELATED OCC	.99	.89	3.02	3.44	.16	.14	.24	.19	.03	.02
BLKSMITHS,FORGMN,HAMMERMEN	.08	.04	.24	.11	.03	.02	.04	.02	.00	.00
BOILERMAKERS	.09	.05	.29	.16	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.01	.02	.01	.01	.02	.04	.03	.05	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.19	.25	.34	.42	.03	.04	.05	.05	.00	.00
TOOLMAKERS AND DIEMAKERS	.02	.01	.03	.02	.01	.01	.02	.02	.00	.00
PRINTING TRADES CRAFTSMEN	.02	.02	.03	.02	.00	.01	.01	.01	.00	.00
COMPOSITORS,TYPESETTERS	.01	.01	.02	.02	.00	.01	.01	.01	.00	.00
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	3.13	1.77	9.85	6.94	.15	.14	.24	.20	.02	.01
LINEMEN AND SERVICEMEN	.13	.15	.30	.46	.13	.09	.19	.12	.02	.01
LOCOMOTIVE ENGINEERS	1.51	1.42	4.82	5.67	.03	.05	.04	.07	.00	.00
LOCOMOTIVE FIREMEN	1.48	.20	4.73	.80	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	5.69	6.37	4.75	5.67	7.21	6.22	10.39	8.13	1.93	2.15
AIRPLANE MECH AND REPAIRMN	1.36	1.70	.00	.00	.02	.02	.02	.02	.03	.03
MOTOR VEHICLE MECHANICS	1.81	2.09	.03	.04	4.96	4.20	6.96	5.29	1.63	1.90
OFFICE MACHINE MECHANICS	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	.07	.07	.03	.06	.01	.01	.01	.01	.01	.01
RR AND CAR SHOP MECHANICS	1.35	1.23	4.03	4.72	.61	.41	.97	.60	.00	.00
OTHER MECHANICS AND REPAIR	1.09	1.27	.64	.83	1.61	1.57	2.42	2.21	.26	.22

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TOTAL TRANSPORTATION		RAILROADS		LOCAL AND INTERURBAN PASSENGER TRANSPORTATION		LOCAL AND INTERURBAN EXCEPT TAXIS		TAXIS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	2.04	1.86	4.49	4.90	.61	.45	.94	.65	.06	.04
BAKERS	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.01	.01	.03	.02	.00	.00	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.19	.18	.31	.23	.00	.00	.00	.00	.00	.00
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.01	.00	.02	.01	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	1.28	1.20	3.60	4.09	.41	.32	.65	.47	.02	.01
UPHOLSTERERS	.03	.02	.07	.05	.03	.03	.04	.04	.00	.00
CRAFTSMEN AND KINDRED NEC	.52	.44	.47	.49	.17	.11	.25	.14	.05	.03
OPERATIVES AND KINDRED WORKERS	37.16	38.39	19.70	22.67	67.42	71.61	59.19	67.10	81.11	81.19
DRIVERS AND DELIVERYMEN	28.17	30.45	1.82	2.63	62.62	67.46	52.15	61.47	80.04	80.19
DRIVERS,BUS,TRUCK,TRACTOR	23.29	26.28	1.53	2.26	31.98	40.66	50.65	59.62	.91	.38
DELIVERYMEN AND ROUTEMEN	4.88	4.18	.29	.37	30.64	26.80	1.50	1.86	79.13	79.82
TRANSP AND PUB UTIL OPERATVS	4.50	3.96	11.07	13.27	.34	.19	.50	.28	.09	.00
BRAKEMEN AND SWITCHMEN RR	3.48	3.30	10.95	13.15	.27	.14	.38	.20	.09	.00
POWER STATION OPERATORS	.02	.02	.02	.02	.06	.03	.09	.04	.00	.00
SAILORS AND DECKHANDS	1.00	.64	.10	.10	.02	.02	.03	.03	.00	.00
SEMISKILLED METALWORKING OCC	.32	.39	.69	1.08	.10	.08	.14	.11	.02	.01
FURNACEMN,SMELTRMN,POURERS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.32	.39	.68	1.06	.10	.08	.14	.11	.02	.01
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	4.18	3.59	6.12	5.70	4.36	3.88	6.40	5.24	.96	.98
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.03	.03	.00	.00	.07	.05	.02	.00	.14	.14
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.10	.06	.01	.01	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	4.04	3.49	6.10	5.68	4.29	3.83	6.37	5.24	.83	.84
SERVICE WORKERS	4.06	3.80	5.07	3.46	3.16	3.24	4.92	4.68	.23	.18
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.99	.65	1.41	.88	.46	.38	.73	.55	.02	.02
FIREMEN	.01	.01	.01	.02	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.75	.35	.92	.30	.30	.18	.47	.25	.02	.02
POLICE,OTH LAW ENFORCE OFF	.23	.29	.47	.56	.16	.20	.26	.30	.00	.00
FOOD SERVICE WORKERS	.62	.39	.94	.51	.35	.28	.54	.40	.03	.04
BARTENDERS	.01	.01	.02	.01	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.34	.23	.47	.26	.12	.07	.18	.10	.02	.02
COUNTER AND FOUNTAIN WKRS	.01	.01	.00	.00	.01	.01	.01	.01	.00	.00
WAITERS AND WAITRESSES	.26	.14	.45	.24	.22	.21	.34	.29	.02	.02
OTHER SERVICE WORKERS	2.44	2.76	2.73	2.07	2.35	2.58	3.66	3.73	.18	.12
AIRLINE STEWARDS,STWRDSSES	.47	1.01	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
CHARWOMEN AND CLEANERS	.13	.19	.26	.49	.08	.09	.13	.13	.00	.00
JANITORS AND SEXTONS	.32	.31	.43	.35	.31	.33	.48	.48	.02	.01
NURSES,PRACTICAL	.00	.00	.00	.00	.01	.00	.01	.00	.00	.00
SERVICE WORKERS,NEC	1.53	1.25	2.04	1.23	1.95	2.16	3.03	3.12	.16	.11
LABORERS,EXCEPT FARM AND MINE	11.50	8.85	11.65	8.63	1.78	1.22	2.67	1.68	.29	.26
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TRUCKING AND WAREHOUSING		TRUCKING		WAREHOUSING		WATER TRANSPORTATION		AIR TRANSPORTATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	.63	.80	.54	.71	1.48	2.21	2.22	3.29	14.38	15.02
ENGINEERS,TECHNICAL	.10	.12	.06	.09	.51	.66	.18	.18	.56	.54
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CIVIL	.01	.03	.02	.03	.00	.00	.06	.06	.04	.03
ENGINEERS,ELECTRICAL	.00	.00	.00	.00	.02	.02	.03	.03	.10	.05
ENGINEERS,INDUSTRIAL	.02	.02	.02	.02	.00	.00	.03	.03	.11	.12
ENGINEERS,MECHANICAL	.05	.05	.01	.02	.41	.48	.04	.03	.08	.08
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.02	.03	.01	.02	.08	.16	.03	.02	.03	.03
NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.05	.01
CHEMISTS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.00
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.00
TECHNICIANS,EXC MEDICAL,DENT	.02	.03	.02	.03	.02	.02	.79	1.14	1.71	1.14
DRAFTSMEN	.00	.00	.00	.00	.00	.00	.04	.07	.05	.02
SURVEYORS	.00	.00	.00	.00	.00	.00	.21	.25	.01	.01
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.02	.03	.02	.03	.00	.00	.44	.61	1.04	.60
TECHNICIANS,OTHER	.00	.00	.00	.00	.02	.02	.10	.22	.61	.51
MEDICAL,OTHER HEALTH WORKERS	.00	.00	.00	.00	.00	.00	.03	.06	.12	.10
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
NURSES,PROFESSIONAL	.00	.00	.00	.00	.00	.00	.01	.02	.05	.05
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.00	.00	.01	.02	.04	.03
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.00	.00	.00	.00	.03	.02
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.01	.00	.01	.00	.02	.04	.00	.00	.33	.37
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.01	.00	.01	.00	.02	.04	.00	.00	.33	.37
SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.05	.06	.12	.11
ECONOMISTS	.00	.00	.00	.00	.00	.00	.01	.01	.03	.02
STATISTICIANS + ACTUARIES	.00	.00	.00	.00	.00	.00	.04	.05	.09	.08
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.50	.65	.45	.59	.94	1.48	1.17	1.85	11.49	12.74
ACCOUNTANTS AND AUDITORS	.39	.46	.34	.41	.80	1.22	.76	1.19	1.21	.90
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.02	.03	.00	.02	9.30	10.85
ARCHITECTS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.00	.00	.00	.00	.00	.00	.04	.02	.11	.09
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
EDITORS AND REPORTERS	.00	.01	.00	.01	.00	.00	.01	.00	.08	.07
LAWYERS AND JUDGES	.02	.01	.01	.01	.02	.03	.03	.03	.08	.05
LIBRARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.05	.07	.05	.07	.06	.08	.16	.20	.22	.21
PHOTOGRAPHERS	.00	.00	.00	.00	.00	.00	.02	.02	.07	.07
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.04	.09	.04	.09	.05	.12	.13	.34	.41	.49
MANAGERS,OFFICIALS,PROPRIETORS	10.03	8.25	9.23	7.67	17.66	16.82	19.14	22.36	8.28	6.24
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.02	.02	.02	.02	.01	.02	.00	.00	.02	.02
OFFICERS,PILOTS,ENGRS,SHIP	.01	.00	.00	.00	.01	.02	12.17	12.01	.06	.07
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.07	.04	.04	.02	.30	.33	.18	.11	.21	.09
MANAGERS,OFFICE,PROP. NEC	9.94	8.19	9.16	7.63	17.33	16.46	6.79	10.24	7.98	6.06

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OCCUPATION	TRUCKING AND WAREHOUSING		TRUCKING		WAREHOUSING		WATER TRANSPORTATION		AIR TRANSPORTATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	13.25	14.73	12.47	14.20	20.71	22.54	13.29	16.13	30.51	32.77
STENOS, TYPISTS,SECRETARIES	2.07	2.27	1.95	2.17	3.22	3.62	2.65	2.98	4.92	4.64
OFFICE MACHINE OPERATORS	.53	.93	.56	.94	.25	.75	.40	.71	.59	.74
OTHER CLERICAL,KINDRED WRKRS	10.66	11.53	9.97	11.08	17.24	18.17	10.23	12.43	25.00	27.39
ACCOUNTING CLERKS	.87	.72	.91	.75	.46	.40	.86	.68	1.11	.59
BOOKKEEPERS,HAND	.67	.52	.35	.29	3.79	3.81	.00	.00	.00	.00
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.29	.35	.31	.37	.06	.03	.16	.14	.14	.17
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.35	.26	.19	.19	1.92	1.28	.76	1.06	.22	.17
TELEPHONE OPERATORS	.17	.18	.17	.19	.17	.11	.18	.09	.36	.35
CLERICAL AND KINDRED,NEC	8.30	9.50	8.04	9.29	10.84	12.53	8.27	10.47	23.18	26.11
SALES WORKERS	1.20	1.50	1.12	1.46	1.95	2.11	.38	.60	.74	.58
CRAFTSMEN,FOREMEN AND KINDRED	6.41	7.45	6.30	7.42	7.46	7.81	5.83	7.26	26.92	23.64
CONSTRUCTION CRAFTSMEN	.29	.25	.25	.21	.72	.82	1.67	1.57	1.56	1.37
CARPENTERS	.09	.07	.06	.05	.35	.41	.74	.86	.12	.10
BRICKMASONS AND TILE SETRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.03	.03	.02	.02	.13	.15	.42	.33	1.01	.87
EXCAVATNG,GRADNG MACH OPER	.08	.06	.08	.06	.08	.08	.14	.15	.01	.01
PAINTERS AND PAPERHANGERS	.07	.06	.07	.06	.07	.04	.26	.21	.37	.36
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.01	.02	.01	.01	.08	.13	.06	.00	.05	.03
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
STRUCTURAL METALWORKERS	.01	.01	.01	.01	.00	.00	.02	.01	.00	.00
FOREMEN NEC	1.70	1.86	1.52	1.74	3.46	3.59	1.22	1.70	1.91	1.69
METALWKNG CRAFTS EXC MECH	.05	.06	.04	.05	.12	.11	.13	.13	1.21	1.34
MACHINISTS AND RELATED OCC	.01	.00	.00	.00	.04	.04	.06	.04	.13	.09
BLKSMITHS,FORGMN,HAMMERMEN	.01	.01	.01	.01	.00	.00	.02	.02	.01	.01
BOILERMAKERS	.01	.02	.01	.02	.00	.00	.01	.01	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.01	.01	.01	.01	.04	.04	.02	.04	.03	.04
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.01	.01	.01	.01	.02	.02	.01	.01	1.01	1.20
TOOLMAKERS AND DIEMAKERS	.01	.00	.01	.00	.02	.00	.00	.00	.02	.00
PRINTING TRADES CRAFTSMEN	.01	.01	.01	.01	.00	.00	.01	.01	.05	.06
COMPOSITORS,TYPESETTERS	.01	.01	.01	.01	.00	.00	.01	.01	.03	.03
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.02	.04
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.01	.00	.01	.00	.02	.03	.01	.00	.04	.07
LINEMEN AND SERVICEMEN	.01	.00	.01	.00	.02	.03	.01	.00	.04	.07
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	3.78	4.66	4.01	4.87	1.65	1.64	1.20	1.82	21.63	18.45
AIRPLANE MECH AND REPAIRMN	.01	.01	.01	.01	.02	.02	.08	.11	18.07	15.06
MOTOR VEHICLE MECHANICS	3.08	3.91	3.37	4.15	.28	.28	.06	.08	.22	.17
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	.00	.00	.00	.00	.00	.00	.02	.01	.81	.47
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	.70	.74	.63	.70	1.35	1.34	1.04	1.62	2.54	2.75

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OCCUPATION	TRUCKING AND WAREHOUSING		TRUCKING		WAREHOUSING		WATER TRANSPORTATION		AIR TRANSPORTATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.57	.61	.47	.54	1.50	1.62	1.60	2.04	.52	.65
BAKERS	.00	.00	.00	.00	.02	.03	.07	.04	.01	.01
CABINETMAKERS	.01	.01	.00	.00	.09	.08	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.06	.06	.06	.05	.10	.13	.82	1.37	.01	.01
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.17	.26	.17	.26	.21	.28	.09	.07	.07	.11
UPHOLSTERERS	.00	.00	.00	.00	.02	.02	.01	.01	.03	.03
CRAFTSMEN AND KINDRED NEC	.33	.29	.25	.24	1.07	1.08	.61	.54	.39	.49
OPERATIVES AND KINDRED WORKERS	55.44	56.43	58.81	58.22	23.24	30.03	18.07	15.28	4.27	5.44
DRIVERS AND DELIVERYMEN	53.12	54.42	57.68	57.11	9.60	14.72	.68	1.13	.83	.62
DRIVERS,BUS,TRUCK,TRACTOR	51.60	52.21	56.03	54.77	9.29	14.46	.64	1.08	.46	.36
DELIVERYMEN AND ROUTEMEN	1.52	2.21	1.64	2.34	.31	.26	.04	.04	.37	.27
TRANSP AND PUB UTIL OPERATVS	.04	.04	.04	.04	.03	.04	12.02	8.92	.03	.01
BRAKEMEN AND SWITCHMEN RR	.03	.04	.04	.04	.00	.00	.02	.02	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.09	.14	.00	.00
SAILORS AND DECKHANDS	.00	.00	.00	.00	.03	.04	11.91	8.76	.03	.01
SEMISKILLED METALWORKING OCC	.14	.15	.14	.15	.04	.04	.20	.29	.21	.27
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.14	.15	.14	.15	.04	.04	.20	.29	.21	.27
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	2.15	1.82	.95	.91	13.57	15.22	5.17	4.94	3.20	4.54
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.04	.04	.04	.04	.03	.03	.02	.04	.04	.03
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.27	.14	.00	.00	2.86	2.13	.04	.04	.01	.01
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	1.83	1.65	.91	.88	10.68	13.05	5.10	4.85	3.15	4.51
SERVICE WORKERS	.80	.70	.56	.58	3.04	2.46	7.55	5.86	11.71	13.96
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.30	.17	.17	.09	1.56	1.24	1.47	.96	.49	.26
FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.10	.06
GUARDS,WATCHMEN,DOORKEEPRS	.30	.16	.17	.08	1.53	1.21	1.35	.77	.30	.11
POLICE,OTH LAW ENFORCE OFF	.01	.01	.00	.01	.03	.03	.12	.19	.08	.10
FOOD SERVICE WORKERS	.02	.01	.01	.01	.08	.06	2.97	2.53	.48	.39
BARTENDERS	.00	.00	.00	.00	.00	.00	.06	.04	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.01	.01	.01	.01	.08	.06	1.91	1.68	.28	.28
COUNTER AND FOUNTAIN WKRS	.00	.00	.00	.00	.00	.00	.01	.01	.08	.09
WAITERS AND WAITRESSES	.00	.00	.00	.00	.00	.00	.99	.79	.12	.02
OTHER SERVICE WORKERS	.48	.52	.38	.48	1.40	1.15	3.10	2.37	10.74	13.31
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	6.27	9.01
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.06	.10	.06	.10	.12	.17	.06	.10	.11	.10
JANITORS AND SEXTONS	.19	.23	.16	.22	.48	.41	.13	.18	.76	.64
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
SERVICE WORKERS,NEC	.23	.19	.17	.16	.79	.57	2.90	2.09	3.60	3.55
LABORERS,EXCEPT FARM AND MINE	12.24	10.14	10.96	9.75	24.45	16.03	33.53	29.23	3.20	2.34
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	PIPELINES		TRANSPORTATION SERVICES		TOTAL COMMUNICATIONS AND PUBLIC UTILITIES		COMMUNICATIONS		TELEPHONE	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	8.50	11.58	2.49	3.20	9.72	10.99	11.81	13.50	7.26	9.24
ENGINEERS,TECHNICAL	3.90	5.12	.33	.24	2.41	2.72	1.51	2.12	1.41	2.19
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.55	.68	.00	.00	.03	.02	.00	.00	.00	.00
ENGINEERS,CIVIL	.62	.80	.15	.10	.39	.44	.04	.07	.05	.08
ENGINEERS,ELECTRICAL	.47	.65	.06	.05	1.45	1.68	1.32	1.88	1.23	1.94
ENGINEERS,INDUSTRIAL	.24	.34	.00	.00	.08	.09	.03	.05	.03	.04
ENGINEERS,MECHANICAL	1.25	1.66	.06	.05	.23	.20	.03	.02	.02	.02
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.02	.03	.00	.00	.00	.00
ENGINEERS,MINING	.55	.65	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.23	.35	.06	.04	.20	.26	.08	.11	.08	.11
NATURAL SCIENTISTS	.08	.06	.00	.00	.10	.15	.00	.02	.00	.02
CHEMISTS	.04	.06	.00	.00	.05	.09	.00	.00	.00	.00
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.02	.01	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.02	.00	.00	.00	.02	.02	.00	.00	.00	.00
MATHEMATICIANS	.01	.00	.00	.00	.01	.02	.00	.01	.00	.01
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.01
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	2.66	3.66	.36	.56	2.43	2.89	2.82	2.90	.87	1.18
DRAFTSMEN	.38	.49	.12	.14	.42	.47	.11	.11	.12	.11
SURVEYORS	.06	.12	.03	.02	.13	.16	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.08	.12	.18	.16	.32	.29	.03	.03
TECHNICIANS,OTHER	2.22	3.05	.13	.27	1.70	2.11	2.39	2.50	.71	1.04
MEDICAL,OTHER HEALTH WORKERS	.00	.00	.00	.00	.04	.05	.04	.06	.05	.06
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.00	.00	.00	.00	.02	.02	.02	.03	.03	.03
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.01
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.01	.01	.01	.01	.01	.01
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.01	.01	.01	.01	.01	.01
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.00	.00	.06	.11	.04	.05	.07	.10	.06	.08
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.06	.11	.04	.05	.07	.10	.06	.08
SOCIAL SCIENTISTS	.00	.00	.10	.15	.14	.14	.10	.09	.11	.10
ECONOMISTS	.00	.00	.04	.04	.06	.06	.04	.03	.04	.03
STATISTICIANS + ACTUARIES	.00	.00	.06	.11	.08	.08	.06	.06	.07	.07
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	1.87	2.75	1.63	2.15	4.56	4.99	7.27	8.22	4.76	5.61
ACCOUNTANTS AND AUDITORS	1.57	2.32	.87	1.18	.95	.91	.71	.76	.72	.76
AIRPLANE PILOTS,NAVIGATORS	.06	.12	.00	.00	.01	.02	.00	.00	.00	.00
ARCHITECTS	.00	.00	.00	.00	.01	.01	.00	.01	.01	.01
WRKRS IN ARTS,ENTERTAINMNT	.00	.00	.15	.15	.39	.31	.77	.66	.07	.07
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.00	.00	.00	.00	.05	.07	.03	.03	.02	.02
EDITORS AND REPORTERS	.00	.00	.12	.13	.21	.23	.41	.47	.03	.02
LAWYERS AND JUDGES	.13	.16	.10	.14	.07	.06	.05	.04	.04	.03
LIBRARIANS	.00	.00	.00	.00	.01	.01	.02	.01	.01	.01
PERSONNEL AND LAB REL WRKS	.06	.04	.03	.03	.28	.33	.40	.51	.46	.59
PHOTOGRAPHERS	.00	.00	.00	.00	.05	.04	.07	.07	.00	.00
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.01	.00	.01	.01	.01	.01
PROF,TECH,KINDRED,NEC	.06	.12	.35	.51	2.51	3.00	4.78	5.64	3.39	4.08
MANAGERS,OFFICIALS,PROPRIETORS	4.83	5.89	15.74	13.52	5.51	5.85	5.26	6.34	2.76	3.73
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.00	.00	.04	.02	.04	.02	.01	.01	.00	.00
OFFICERS,PILOTS,ENGRS,SHIP	.05	.01	.17	.19	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.10	.27	.47	.34	.09	.11	.02	.02	.01	.01
MANAGERS,OFFICE,PROP. NEC	4.67	5.61	15.07	12.97	5.38	5.72	5.24	6.32	2.74	3.73

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OCCUPATION	PIPELINES		TRANSPORTATION SERVICES		TOTAL COMMUNICATIONS AND PUBLIC UTILITIES		COMMUNICATIONS		TELEPHONE	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	17.03	20.11	48.12	58.53	34.89	30.07	52.03	46.62	56.18	50.47
STENOS, TYPISTS,SECRETARIES	4.05	5.05	7.77	10.45	3.75	3.84	4.18	4.54	3.42	3.76
OFFICE MACHINE OPERATORS	.70	1.33	1.82	2.13	1.14	1.26	1.25	1.62	1.40	1.82
OTHER CLERICAL,KINDRED WRKRS	12.28	13.74	38.53	45.95	30.00	24.97	46.60	40.45	51.36	44.89
ACCOUNTING CLERKS	4.15	3.29	1.86	1.77	1.48	1.02	1.54	1.14	1.68	1.22
BOOKKEEPERS,HAND	.00	.00	.73	1.01	.41	.37	.18	.14	.00	.00
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.12	.17	8.17	10.71	.70	.65	.60	.58	.66	.64
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.00	.00	1.52	1.74	.04	.04	.04	.04	.04	.05
TELEPHONE OPERATORS	.33	.23	.42	.72	12.65	11.02	26.35	23.96	30.93	28.07
CLERICAL AND KINDRED,NEC	7.68	10.06	25.83	30.00	14.71	11.87	17.89	14.59	18.04	14.90
SALES WORKERS	.39	.15	3.47	5.20	1.16	1.33	1.52	2.04	1.04	1.53
CRAFTSMEN,FOREMEN AND KINDRED	42.12	39.70	7.01	6.24	28.81	30.23	24.94	27.76	28.50	31.41
CONSTRUCTION CRAFTSMEN	2.95	3.36	1.24	.85	2.51	2.21	.19	.19	.13	.12
CARPENTERS	.18	.14	.34	.22	.14	.11	.05	.05	.03	.03
BRICKMASONS AND TILE SETRS	.00	.00	.00	.00	.02	.02	.00	.00	.00	.00
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	1.36	2.12	.42	.32	1.05	.76	.11	.11	.08	.07
EXCAVATNG,GRADNG MACH OPER	.72	.53	.24	.18	.30	.38	.00	.00	.00	.00
PAINTERS AND PAPERHANGERS	.17	.11	.21	.11	.13	.11	.03	.03	.02	.02
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.53	.47	.03	.02	.84	.80	.00	.00	.00	.00
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.02	.02	.00	.00	.00	.00
FOREMEN NEC	8.29	9.51	2.01	1.70	3.05	3.27	.45	.56	.43	.58
METALWKNG CRAFTS EXC MECH	1.74	1.78	.06	.02	.29	.21	.01	.00	.01	.00
MACHINISTS AND RELATED OCC	1.30	1.21	.00	.00	.16	.11	.00	.00	.00	.00
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.03	.02	.03	.02	.00	.00	.00	.00
BOILERMAKERS	.00	.00	.00	.00	.06	.05	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.44	.58	.00	.00	.02	.01	.00	.00	.00	.00
TOOLMAKERS AND DIEMAKERS	.00	.00	.03	.00	.02	.01	.01	.00	.01	.00
PRINTING TRADES CRAFTSMEN	.00	.00	.00	.00	.03	.02	.03	.02	.02	.01
COMPOSITORS,TYPESETTERS	.00	.00	.00	.00	.02	.01	.02	.01	.01	.00
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.97	1.07	.23	.26	15.04	15.96	22.90	25.40	26.77	29.27
LINEMEN AND SERVICEMEN	.97	1.07	.21	.25	15.01	15.93	22.87	25.38	26.74	29.24
LOCOMOTIVE ENGINEERS	.00	.00	.03	.01	.03	.02	.03	.03	.03	.03
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	11.49	12.02	2.33	2.22	5.23	5.59	.74	.93	.66	.94
AIRPLANE MECH AND REPAIRMN	.02	.30	.04	.03	.00	.00	.00	.01	.01	.01
MOTOR VEHICLE MECHANICS	.35	.28	.23	.13	.35	.44	.09	.10	.10	.11
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.01	.02	.02	.03	.02	.03
RADIO AND TV MECHANICS	.08	.13	.02	.02	.09	.06	.14	.12	.06	.08
RR AND CAR SHOP MECHANICS	.00	.00	.22	.08	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	11.03	11.31	1.81	1.96	4.77	5.06	.49	.68	.47	.70

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OCCUPATION	PIPELINES		TRANSPORTATION SERVICES		TOTAL COMMUNICATIONS AND PUBLIC UTILITIES		COMMUNICATIONS		TELEPHONE	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	16.68	11.98	1.15	1.19	2.66	2.98	.62	.67	.46	.50
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.22	.20	.13	.14	.14	.23	.00	.00	.00	.00
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.46	.00	.59	.52	.63	.82	.19	.21	.19	.22
UPHOLSTERERS	.00	.00	.00	.00	.00	.01	.01	.01	.01	.01
CRAFTSMEN AND KINDRED NEC	16.00	11.78	.42	.53	1.89	1.93	.42	.44	.26	.28
OPERATIVES AND KINDRED WORKERS	20.88	18.76	5.62	2.34	9.08	10.77	1.25	1.04	1.03	.83
DRIVERS AND DELIVERYMEN	2.30	2.16	2.38	1.51	3.42	5.67	.39	.39	.37	.39
DRIVERS,BUS,TRUCK,TRACTOR	2.25	2.11	2.00	1.35	3.18	5.41	.20	.20	.23	.22
DELIVERYMEN AND ROUTEMEN	.05	.05	.38	.16	.24	.27	.18	.19	.14	.17
TRANSP AND PUB UTIL OPERATVS	.25	.22	.07	.03	.89	.62	.08	.00	.09	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.04	.00	.08	.00	.09	.00
POWER STATION OPERATORS	.15	.14	.00	.00	.83	.61	.00	.00	.00	.00
SAILORS AND DECKHANDS	.10	.08	.07	.03	.01	.01	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	1.48	1.05	.00	.00	.34	.35	.01	.01	.00	.00
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	1.48	1.05	.00	.00	.34	.35	.01	.01	.00	.00
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	16.85	15.35	3.17	.80	4.42	4.12	.78	.64	.57	.43
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.02	.01	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.03	.04	.09	.03	.05	.04	.02	.02	.02	.02
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	16.82	15.31	3.08	.77	4.36	4.06	.76	.62	.55	.42
SERVICE WORKERS	1.18	.90	8.22	6.32	2.07	1.78	2.36	2.12	2.36	2.19
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.39	.34	6.85	4.65	.31	.21	.09	.07	.05	.04
FIREMEN	.15	.20	.00	.00	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.25	.15	5.62	2.65	.30	.19	.09	.06	.04	.03
POLICE,OTH LAW ENFORCE OFF	.00	.00	1.22	2.00	.01	.02	.01	.01	.01	.01
FOOD SERVICE WORKERS	.00	.00	.05	.06	.16	.13	.30	.26	.35	.30
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.00	.00	.05	.06	.06	.05	.12	.10	.13	.11
COUNTER AND FOUNTAIN WKRS	.00	.00	.00	.00	.05	.04	.10	.08	.11	.09
WAITERS AND WAITRESSES	.00	.00	.00	.00	.05	.04	.09	.09	.11	.10
OTHER SERVICE WORKERS	.79	.56	1.32	1.62	1.60	1.44	1.96	1.78	1.97	1.84
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.00	.00	.00	.00	.18	.20	.27	.28	.29	.29
JANITORS AND SEXTONS	.24	.16	.18	.14	.86	.79	.96	.97	1.00	1.08
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.55	.40	1.13	1.48	.55	.44	.74	.53	.68	.47
LABORERS,EXCEPT FARM AND MINE	5.08	2.92	9.34	4.65	8.35	8.98	.83	.58	.87	.60
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TELEGRAPH		RADIO AND TELEVISION		PUBLIC UTILITIES		ELECTRIC, GAS AND STEAM		WATER AND IRRIGATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	4.12	5.31	49.37	46.28	7.86	8.88	9.81	12.78	5.69	7.54
ENGINEERS,TECHNICAL	.48	.68	2.68	2.09	3.21	3.22	3.91	4.54	2.68	2.99
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.05	.04	.06	.05	.01	.01
ENGINEERS,CIVIL	.00	.00	.01	.01	.69	.75	.48	.47	1.81	2.04
ENGINEERS,ELECTRICAL	.29	.37	2.50	1.91	1.57	1.52	2.20	2.60	.30	.34
ENGINEERS,INDUSTRIAL	.07	.13	.04	.04	.12	.12	.17	.19	.03	.06
ENGINEERS,MECHANICAL	.04	.05	.04	.03	.41	.36	.52	.53	.21	.20
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.05	.05	.07	.09	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
OTHER ENGINEERS,TECHNICAL	.07	.14	.09	.10	.32	.39	.39	.60	.33	.35
NATURAL SCIENTISTS	.00	.00	.00	.00	.19	.26	.13	.17	.50	.59
CHEMISTS	.00	.00	.00	.00	.09	.16	.05	.09	.18	.24
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.03	.02	.02	.01	.13	.13
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.04	.05	.03	.04	.14	.15
MATHEMATICIANS	.00	.00	.00	.00	.02	.02	.02	.03	.03	.04
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
TECHNICIANS,EXC MEDICAL,DENT	2.37	3.18	17.66	15.05	2.08	2.88	2.53	3.98	1.71	2.83
DRAFTSMEN	.14	.26	.02	.02	.70	.77	.92	1.20	.36	.47
SURVEYORS	.00	.00	.00	.00	.25	.29	.28	.36	.34	.52
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.46	.42	2.45	2.11	.05	.04	.06	.06	.06	.09
TECHNICIANS,OTHER	1.77	2.50	15.19	12.92	1.09	1.78	1.27	2.36	.96	1.75
MEDICAL,OTHER HEALTH WORKERS	.00	.00	.05	.04	.04	.04	.06	.06	.00	.00
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.00	.00	.01	.01	.02	.02	.03	.03	.00	.00
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
VETERINARIANS	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.02	.01	.00	.00	.00	.00	.00	.00
TEACHERS	.00	.00	.18	.24	.01	.01	.02	.01	.00	.00
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.18	.24	.01	.01	.02	.01	.00	.00
SOCIAL SCIENTISTS	.04	.02	.01	.02	.18	.19	.25	.33	.01	.01
ECONOMISTS	.00	.00	.01	.02	.08	.09	.12	.15	.01	.01
STATISTICIANS + ACTUARIES	.04	.02	.00	.00	.09	.09	.13	.16	.00	.00
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
OTHER PROF,TECH AND KINDRED	1.24	1.43	28.78	28.85	2.13	2.29	2.90	3.69	.78	1.12
ACCOUNTANTS AND AUDITORS	.30	.20	.82	.95	1.17	1.04	1.57	1.56	.58	.92
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.03	.04	.04	.06	.00	.00
ARCHITECTS	.00	.00	.00	.00	.01	.01	.02	.02	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.04	.06	6.36	5.02	.04	.02	.06	.03	.02	.01
CLERGYMEN	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.04	.04	.11	.10	.07	.10	.10	.18	.02	.01
EDITORS AND REPORTERS	.04	.04	3.48	3.82	.04	.02	.05	.04	.00	.00
LAWYERS AND JUDGES	.04	.03	.14	.11	.09	.07	.13	.12	.00	.00
LIBRARIANS	.00	.00	.09	.04	.01	.01	.01	.02	.00	.00
PERSONNEL AND LAB REL WRKS	.04	.02	.11	.12	.18	.17	.26	.30	.02	.03
PHOTOGRAPHERS	.04	.01	.63	.55	.02	.02	.02	.03	.02	.02
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.71	1.04	17.03	18.11	.47	.79	.65	1.33	.13	.14
MANAGERS,OFFICIALS,PROPRIETORS	9.31	9.65	22.24	23.94	5.73	5.44	5.60	6.28	9.57	8.68
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.00	.00	.03	.08	.06	.03	.09	.03	.02	.05
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00.
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.00	.00	.05	.07	.16	.20	.20	.29	.14	.20
MANAGERS,OFFICE,PROP. NEC	9.31	9.65	22.15	23.79	5.50	5.22	5.31	5.97	9.41	8.43

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OCCUPATION	TELEGRAPH		RADIO AND TELEVISION		PUBLIC UTILITIES		ELECTRIC, GAS AND STEAM		WATER AND IRRIGATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	65.34	57.26	14.87	16.08	19.56	16.21	23.62	21.21	21.15	23.85
STENOS, TYPISTS,SECRETARIES	10.64	10.37	6.93	8.37	3.38	3.26	4.07	4.40	3.34	3.98
OFFICE MACHINE OPERATORS	.69	.73	.38	.51	1.04	.96	1.32	1.35	.94	1.46
OTHER CLERICAL,KINDRED WRKRS	54.01	46.16	7.57	7.19	15.15	11.99	18.22	15.46	16.87	18.42
ACCOUNTING CLERKS	.74	.73	.90	.68	1.42	.91	1.71	1.06	1.51	1.74
BOOKKEEPERS,HAND	.80	.79	1.21	.96	.62	.56	.72	.68	.83	.99
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.85	.85	.02	.01	.79	.71	.97	1.04	.91	.84
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.00	.00	.00	.00	.05	.04	.07	.07	.02	.01
TELEPHONE OPERATORS	7.35	4.26	.59	.43	.40	.17	.53	.27	.16	.06
CLERICAL AND KINDRED,NEC	44.28	39.53	4.84	5.12	11.87	9.59	14.22	12.34	13.44	14.77
SALES WORKERS	1.45	2.06	5.10	5.66	.85	.73	1.16	1.23	.10	.07
CRAFTSMEN,FOREMEN AND KINDRED	12.58	20.90	3.89	3.76	32.27	32.30	38.21	41.78	31.44	34.92
CONSTRUCTION CRAFTSMEN	.20	.17	.65	.70	4.57	3.90	5.49	5.14	4.20	4.07
CARPENTERS	.05	.07	.16	.17	.22	.16	.26	.20	.25	.19
BRICKMASONS AND TILE SETRS	.00	.00	.02	.03	.03	.04	.03	.04	.06	.06
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.01	.00	.00	.00	.02	.03
ELECTRICIANS	.10	.08	.35	.38	1.90	1.31	2.64	2.21	.34	.19
EXCAVATNG,GRADNG MACH OPER	.00	.00	.00	.00	.57	.70	.42	.38	1.07	1.22
PAINTERS AND PAPERHANGERS	.05	.02	.12	.12	.22	.18	.27	.27	.17	.11
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.00	.00	.00	.00	1.58	1.47	1.81	1.97	2.29	2.27
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.04	.04	.06	.07	.00	.00
FOREMEN NEC	1.46	1.73	.13	.10	5.39	5.54	6.02	6.41	5.12	5.81
METALWKNG CRAFTS EXC MECH	.01	.01	.00	.00	.54	.39	.67	.54	.39	.29
MACHINISTS AND RELATED OCC	.01	.01	.00	.00	.29	.20	.34	.26	.27	.18
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.00	.00	.05	.03	.04	.02	.10	.09
BOILERMAKERS	.00	.00	.00	.00	.11	.09	.16	.17	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.00	.00	.02	.01	.02	.01	.02	.02
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.00	.00	.00	.00	.04	.02	.05	.04	.00	.00
TOOLMAKERS AND DIEMAKERS	.00	.00	.00	.00	.03	.02	.04	.04	.00	.00
PRINTING TRADES CRAFTSMEN	.10	.09	.04	.05	.04	.02	.05	.04	.02	.02
COMPOSITORS,TYPESETTERS	.08	.07	.02	.03	.03	.02	.03	.03	.02	.02
ELECTROTYPERS,STEREOTYPERS	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.01	.01	.01	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.02	.03	.01	.00	.01	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	8.82	16.45	.23	.45	8.00	8.04	11.52	14.14	.27	.44
LINEMEN AND SERVICEMEN	8.82	16.45	.23	.45	7.98	8.02	11.49	14.10	.27	.44
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.02	.02	.03	.03	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.01	.01	.01	.00	.00
MECHANICS AND REPAIRMEN	1.00	.98	1.23	.86	9.24	9.49	10.33	11.00	12.57	14.99
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	.10	.04	.00	.00	.59	.73	.64	.65	.25	.35
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.01	.00	.01	.01	.00	.00
RADIO AND TV MECHANICS	.19	.25	.73	.33	.04	.02	.05	.02	.02	.04
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	.72	.69	.50	.53	8.61	8.73	9.63	10.32	12.30	14.60

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OCCUPATION	TELEGRAPH		RADIO AND TELEVISION		PUBLIC UTILITIES		ELECTRIC, GAS AND STEAM		WATER AND IRRIGATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.99	1.47	1.60	1.60	4.49	4.93	4.13	4.52	8.86	9.30
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.00	.00	.02	.03	.00	.00	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.00	.00	.00	.00	.25	.42	.22	.25	.21	.32
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.02	.04	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.55	.79	.02	.00	1.02	1.33	.79	1.01	1.85	1.99
UPHOLSTERERS	.00	.00	.00	.03	.00	.00	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	.42	.65	1.56	1.54	3.21	3.17	3.12	3.26	6.80	6.99
OPERATIVES AND KINDRED WORKERS	4.54	3.15	1.40	1.94	16.08	18.92	12.40	10.40	15.93	14.98
DRIVERS AND DELIVERYMEN	1.34	1.24	.10	.11	6.14	10.10	2.48	2.66	2.63	2.66
DRIVERS,BUS,TRUCK,TRACTOR	.09	.05	.08	.07	5.85	9.77	2.26	2.34	2.36	2.46
DELIVERYMEN AND ROUTEMEN	1.25	1.19	.02	.04	.29	.33	.23	.32	.27	.20
TRANSP AND PUB UTIL OPERATVS	.00	.00	.00	.00	1.61	1.15	2.27	1.91	.22	.35
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.02	.00	.02	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	1.58	1.12	2.24	1.90	.22	.35
SAILORS AND DECKHANDS	.00	.00	.00	.00	.02	.02	.01	.01	.00	.00
SEMISKILLED METALWORKING OCC	.07	.36	.00	.00	.65	.63	.88	1.06	.14	.12
FURNACEMN,SMELTAMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.07	.36	.00	.00	.65	.63	.88	1.06	.14	.12
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	3.13	1.55	1.29	1.83	7.68	7.04	6.76	4.78	12.95	11.84
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.03	.03	.05	.05	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.02	.00	.08	.06	.11	.11	.02	.02
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	3.13	1.55	1.27	1.83	7.57	6.95	6.59	4.62	12.92	11.83
SERVICE WORKERS	2.03	1.57	2.50	1.80	1.81	1.49	2.10	1.93	1.66	1.27
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.55	.51	.26	.16	.51	.33	.47	.29	.77	.42
FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.55	.51	.24	.12	.49	.30	.44	.28	.77	.42
POLICE,OTH LAW ENFORCE OFF	.00	.00	.02	.04	.02	.03	.02	.02	.00	.00
FOOD SERVICE WORKERS	.06	.03	.06	.03	.03	.01	.04	.02	.00	.00
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.06	.03	.06	.03	.02	.00	.03	.00	.00	.00
COUNTER AND FOUNTAIN WKRS	.00	.00	.00	.00	.01	.00	.01	.01	.00	.00
WAITERS AND WAITRESSES	.00	.00	.00	.00	.01	.01	.01	.01	.00	.00
OTHER SERVICE WORKERS	1.42	1.03	2.18	1.61	1.28	1.15	1.59	1.62	.89	.85
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.12	.15	.17	.27	.11	.14	.13	.17	.12	.22
JANITORS AND SEXTONS	.56	.44	.79	.37	.78	.64	.99	.96	.51	.44
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.74	.45	1.21	.97	.38	.37	.47	.49	.26	.19
LABORERS,EXCEPT FARM AND MINE	.63	.09	.64	.54	15.84	16.02	7.10	4.37	14.46	8.68
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	SANITARY SERVICES		WHOLESALE AND RETAIL TRADE		WHOLESALE TRADE		MOTOR VEHICLES AND EQUIPMENT		DRUGS AND CHEMICALS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	1.91	2.13	1.92	2.16	2.37	3.45	1.17	1.55	4.22	5.49
ENGINEERS,TECHNICAL	.93	.84	.11	.17	.38	.65	.16	.24	.31	.68
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.02	.01	.00	.00	.01	.01	.00	.00	.12	.14
ENGINEERS,CIVIL	.73	.67	.01	.00	.02	.01	.00	.00	.01	.00
ENGINEERS,ELECTRICAL	.05	.02	.01	.01	.03	.05	.00	.00	.00	.00
ENGINEERS,INDUSTRIAL	.01	.01	.01	.00	.01	.01	.01	.01	.01	.04
ENGINEERS,MECHANICAL	.10	.11	.02	.01	.04	.03	.01	.00	.03	.06
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
ENGINEERS,MINING	.01	.01	.00	.00	.01	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.01	.01	.07	.14	.26	.53	.14	.23	.13	.43
NATURAL SCIENTISTS	.20	.29	.02	.03	.06	.10	.00	.00	.33	.20
CHEMISTS	.19	.27	.01	.01	.03	.03	.00	.00	.26	.17
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.01	.01	.01	.02	.02	.07	.00	.00	.00	.00
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.04	.03
TECHNICIANS,EXC MEDICAL,DENT	.62	.82	.16	.22	.47	.75	.15	.23	.98	1.37
DRAFTSMEN	.10	.08	.04	.05	.09	.14	.01	.00	.09	.21
SURVEYORS	.06	.03	.00	.00	.01	.02	.03	.03	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	.46	.70	.11	.17	.37	.59	.11	.19	.89	1.16
MEDICAL,OTHER HEALTH WORKERS	.03	.01	.83	.63	.04	.04	.01	.01	.43	.32
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.01	.01	.01	.01	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.00	.00	.01	.01	.01	.01	.01	.01	.01	.01
OPTOMETRISTS	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.78	.60	.02	.02	.00	.00	.39	.27
PHYSICIANS AND SURGEONS	.01	.00	.00	.00	.00	.00	.00	.00	.02	.04
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.00	.00	.04	.08	.04	.09	.05	.09	.00	.00
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.04	.08	.04	.09	.05	.09	.00	.00
SOCIAL SCIENTISTS	.02	.00	.02	.03	.06	.09	.07	.05	.15	.15
ECONOMISTS	.00	.00	.01	.01	.04	.05	.03	.03	.11	.11
STATISTICIANS + ACTUARIES	.00	.00	.01	.02	.02	.03	.03	.02	.04	.04
OTHER SOCIAL SCIENTISTS	.02	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.11	.17	.74	1.01	1.31	1.74	.74	.93	2.02	2.77
ACCOUNTANTS AND AUDITORS	.05	.10	.36	.37	.87	.94	.53	.54	1.12	1.24
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.01	.01	.02	.00	.00	.00	.00
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.01	.01	.13	.16	.03	.02	.00	.00	.02	.01
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.00	.00	.04	.06	.06	.07	.01	.02	.02	.04
EDITORS AND REPORTERS	.00	.00	.01	.03	.01	.02	.00	.00	.03	.07
LAWYERS AND JUDGES	.00	.00	.01	.01	.03	.03	.00	.00	.13	.11
LIBRARIANS	.01	.00	.00	.00	.00	.00	.00	.00	.03	.07
PERSONNEL AND LAB REL WRKS	.00	.00	.06	.10	.07	.10	.03	.03	.09	.11
PHOTOGRAPHERS	.00	.00	.01	.01	.01	.01	.00	.00	.02	.04
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.01
PROF,TECH,KINDRED,NEC	.04	.05	.11	.25	.22	.52	.16	.34	.55	1.07
MANAGERS,OFFICIALS,PROPRIETORS	3.49	2.38	24.18	19.72	22.10	21.46	27.16	28.17	17.23	18.31
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.01	.22	.26	.30	.33	.27	.21	.44	.27
OFFICERS,PILOTS,ENGRS,SHIP	.01	.01	.00	.00	.01	.01	.01	.01	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.01	.03	.15	.15	.45	.47	.88	.57	.45	.22
MANAGERS,OFFICE,PROP. NEC	3.46	2.33	23.81	19.30	21.34	20.65	26.01	27.38	16.34	17.82

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	SANITARY SERVICES		WHOLESALE AND RETAIL TRADE		WHOLESALE TRADE		MOTOR VEHICLES AND EQUIPMENT		DRUGS AND CHEMICALS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	2.92	3.25	13.98	17.12	21.83	22.16	24.00	24.09	29.72	29.45
STENOS, TYPISTS,SECRETARIES	.73	.76	2.03	2.30	5.12	5.19	3.69	2.95	7.29	6.39
OFFICE MACHINE OPERATORS	.01	.01	.75	.97	1.62	2.14	1.84	2.43	1.98	2.27
OTHER CLERICAL,KINDRED WRKRS	2.18	2.48	11.21	13.85	15.09	14.83	18.47	18.71	20.46	20.79
ACCOUNTING CLERKS	.24	.25	.77	.77	1.47	1.47	1.19	1.03	1.01	.75
BOOKKEEPERS,HAND	.11	.11	2.02	2.05	2.21	2.13	3.60	3.09	.14	.00
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.02	.03	2.61	4.19	.19	.16	.08	.05	.26	.26
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.00	.00	.72	.60	1.98	1.39	2.74	1.96	3.09	1.93
TELEPHONE OPERATORS	.04	.04	.17	.23	.27	.33	.27	.29	.38	.26
CLERICAL AND KINDRED,NEC	1.76	2.04	4.92	6.02	8.97	9.35	10.60	12.29	15.57	17.59
SALES WORKERS	.16	.10	23.10	22.42	20.48	20.28	27.91	26.03	27.19	25.10
CRAFTSMEN,FOREMEN AND KINDRED	10.13	13.20	6.71	8.20	5.66	8.13	4.83	6.24	2.37	2.87
CONSTRUCTION CRAFTSMEN	1.33	1.48	.52	.52	.42	.38	.17	.10	.16	.15
CARPENTERS	.07	.07	.21	.23	.13	.15	.00	.00	.07	.12
BRICKMASONS AND TILE SETRS	.04	.03	.04	.05	.01	.01	.00	.00	.00	.00
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.14	.11	.06	.05	.09	.07	.06	.04	.01	.00
EXCAVATNG,GRADNG MACH OPER	.78	1.08	.02	.02	.04	.03	.00	.00	.00	.00
PAINTERS AND PAPERHANGERS	.07	.04	.09	.08	.07	.06	.08	.04	.07	.03
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.20	.15	.09	.08	.06	.05	.02	.02	.00	.00
ROOFERS AND SLATERS	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.01	.01	.00	.00	.00	.01	.00	.00	.00	.00
FOREMEN NEC	3.14	3.77	.74	1.01	1.53	2.29	1.83	2.59	1.41	1.93
METALWKNG CRAFTS EXC MECH	.17	.15	.06	.04	.11	.07	.06	.04	.01	.01
MACHINISTS AND RELATED OCC	.13	.11	.00	.00	.01	.01	.01	.00	.00	.00
BLKSMITHS,FORGMN,HAMMERMEN	.03	.02	.00	.00	.01	.01	.01	.02	.00	.00
BOILERMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.01	.01	.01	.00	.01	.00	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.01	.01	.00	.00	.01	.01
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.00	.00	.04	.03	.05	.03	.01	.00	.00	.00
TOOLMAKERS AND DIEMAKERS	.00	.00	.01	.00	.01	.00	.03	.02	.00	.00
PRINTING TRADES CRAFTSMEN	.00	.00	.03	.04	.04	.04	.03	.03	.06	.04
COMPOSITORS,TYPESETTERS	.00	.00	.02	.02	.03	.03	.02	.02	.05	.03
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.01	.00	.01	.01	.01	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.01	.01	.00	.00	.01	.00	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	2.72	4.11	4.01	5.05	2.79	4.43	2.61	3.28	.52	.59
AIRPLANE MECH AND REPAIRMN	.00	.00	.01	.02	.02	.04	.00	.00	.01	.01
MOTOR VEHICLE MECHANICS	.64	1.06	2.40	2.69	.32	.37	1.72	1.74	.00	.00
OFFICE MACHINE MECHANICS	.00	.00	.25	.41	.77	1.33	.00	.00	.00	.00
RADIO AND TV MECHANICS	.00	.00	.24	.21	.05	.04	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	2.09	3.05	1.11	1.72	1.63	2.65	.89	1.54	.51	.58

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OCCUPATION	SANITARY SERVICES		WHOLESALE AND RETAIL TRADE		WHOLESALE TRADE		MOTOR VEHICLES AND EQUIPMENT		DRUGS AND CHEMICALS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	2.76	3.69	1.36	1.55	.76	.91	.14	.20	.22	.15
BAKERS	.00	.00	.18	.16	.01	.01	.00	.00	.00	.00
CABINETMAKERS	.00	.00	.13	.14	.02	.01	.02	.03	.00	.00
CRANE,DERRICK,HOIST MEN	.42	.78	.05	.07	.16	.27	.01	.01	.00	.00
GLAZIERS	.00	.00	.05	.07	.04	.07	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.13	.10	.03	.02	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.07	.07	.07	.02	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.01	.01	.02	.02	.00	.00	.00	.00
INSPECTORS,OTHER	1.32	1.65	.05	.05	.12	.12	.06	.03	.09	.06
UPHOLSTERERS	.00	.00	.07	.09	.02	.00	.01	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	1.02	1.26	.63	.78	.28	.39	.04	.13	.13	.09
OPERATIVES AND KINDRED WORKERS	30.29	36.81	12.72	12.55	19.48	18.18	10.71	10.37	14.34	14.54
DRIVERS AND DELIVERYMEN	22.63	27.57	4.62	4.38	10.55	9.38	5.62	6.00	6.51	8.45
DRIVERS,BUS,TRUCK,TRACTOR	22.07	27.17	3.15	2.43	7.98	5.46	3.52	3.20	4.90	5.84
DELIVERYMEN AND ROUTEMEN	.57	.40	1.47	1.95	2.57	3.92	2.10	2.81	1.61	2.61
TRANSP AND PUB UTIL OPERATVS	.05	.07	.01	.01	.02	.03	.00	.00	.00	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.04	.06	.00	.01	.02	.02	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.10	.07	.12	.14	.40	.47	.24	.37	.02	.01
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.10	.07	.12	.14	.40	.47	.24	.37	.02	.01
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	7.51	9.10	7.97	8.02	8.51	8.30	4.84	4.00	7.81	6.07
ASBESTOS,INSULATION WRKS	.00	.00	.01	.01	.01	.02	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.00	.00	2.63	2.58	.07	.01	.11	.11	.02	.02
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	1.36	1.15	.44	.45	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	7.51	9.10	3.96	4.27	7.99	7.82	4.74	3.89	7.79	6.05
SERVICE WORKERS	.82	.75	13.08	13.81	1.00	.91	.81	.70	.96	.90
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.48	.35	.13	.10	.21	.10	.11	.04	.08	.03
FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.45	.29	.12	.09	.20	.09	.11	.04	.08	.03
POLICE,OTH LAW ENFORCE OFF	.03	.06	.01	.01	.00	.01	.00	.00	.00	.00
FOOD SERVICE WORKERS	.00	.00	9.39	9.89	.06	.04	.07	.05	.08	.13
BARTENDERS	.00	.00	1.11	1.11	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.00	.00	2.38	2.60	.04	.02	.03	.01	.07	.09
COUNTER AND FOUNTAIN WKRS	.00	.00	.69	.97	.01	.00	.01	.01	.02	.00
WAITERS AND WAITRESSES	.00	.00	5.21	5.20	.02	.01	.03	.03	.00	.04
OTHER SERVICE WORKERS	.34	.40	3.56	3.82	.73	.78	.62	.61	.80	.74
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.03	.03	.18	.30	.08	.17	.02	.02	.12	.17
JANITORS AND SEXTONS	.19	.14	.35	.37	.25	.24	.35	.33	.21	.19
NURSES,PRACTICAL	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.11	.22	3.03	3.15	.39	.37	.26	.26	.47	.38
LABORERS,EXCEPT FARM AND MINE	50.28	41.38	4.31	4.02	7.08	5.44	3.41	2.85	3.97	3.35
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	DRY GOODS AND APPAREL		GROCERIES AND RELATED PRODUCTS		ELECTRICAL HARDWARE AND PLUMBING		MACHINERY AND EQUIPMENT		MISCELLANEOUS WHOLESALE TRADE	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	2.22	2.82	1.05	.90	2.88	3.68	3.95	6.17	2.09	2.96
ENGINEERS,TECHNICAL	.09	.28	.04	.03	.84	1.25	.85	1.54	.27	.31
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.01	.02	.00	.00	.00	.00	.01	.01	.01	.00
ENGINEERS,CIVIL	.00	.00	.00	.00	.01	.01	.01	.00	.04	.03
ENGINEERS,ELECTRICAL	.01	.05	.00	.00	.13	.02	.06	.20	.01	.01
ENGINEERS,INDUSTRIAL	.02	.07	.00	.00	.01	.00	.02	.00	.01	.02
ENGINEERS,MECHANICAL	.03	.07	.02	.01	.08	.08	.07	.04	.03	.01
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.01	.00	.01	.01
OTHER ENGINEERS,TECHNICAL	.03	.07	.02	.02	.61	1.13	.68	1.29	.15	.22
NATURAL SCIENTISTS	.01	.02	.03	.03	.03	.04	.15	.35	.03	.03
CHEMISTS	.01	.02	.03	.03	.01	.01	.00	.00	.03	.03
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.00	.03	.03	.13	.34	.00	.00
PHYSICISTS	.00	.00	.00	.00	.00	.00	.02	.01	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.26	.36	.24	.25	.59	.76	.99	1.57	.34	.53
DRAFTSMEN	.00	.00	.02	.02	.05	.00	.20	.24	.12	.21
SURVEYORS	.00	.00	.00	.00	.00	.00	.01	.04	.01	.01
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.12	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	.14	.36	.22	.23	.54	.76	.77	1.29	.20	.31
MEDICAL,OTHER HEALTH WORKERS	.05	.03	.01	.02	.01	.01	.06	.03	.01	.01
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.05	.03	.00	.00	.01	.01	.00	.00	.01	.01
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.01	.02	.00	.00	.05	.03	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.00	.00	.00	.00	.05	.07	.14	.25	.02	.06
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.00	.00	.00	.00	.05	.07	.14	.25	.02	.06
SOCIAL SCIENTISTS	.00	.00	.02	.02	.07	.13	.06	.06	.07	.12
ECONOMISTS	.00	.00	.01	.01	.05	.09	.04	.05	.04	.06
STATISTICIANS + ACTUARIES	.00	.00	.01	.01	.02	.04	.02	.01	.03	.06
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	1.80	2.13	.70	.55	1.29	1.42	1.70	2.35	1.36	1.92
ACCOUNTANTS AND AUDITORS	.65	.77	.54	.25	1.03	1.06	.98	1.05	.97	1.13
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.01	.03	.01	.03	.02	.05	.01	.01
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.12	.15	.02	.03	.01	.00	.03	.04	.03	.01
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.64	.42	.00	.00	.02	.02	.09	.12	.04	.07
EDITORS AND REPORTERS	.00	.00	.01	.01	.03	.08	.01	.00	.01	.01
LAWYERS AND JUDGES	.00	.00	.01	.01	.01	.00	.04	.04	.04	.04
LIBRARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.00	.00	.04	.04	.06	.09	.10	.10	.08	.14
PHOTOGRAPHERS	.03	.05	.00	.00	.01	.03	.02	.02	.00	.00
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.36	.74	.07	.18	.11	.12	.42	.93	.17	.50
MANAGERS,OFFICIALS,PROPRIETORS	24.52	24.95	16.52	15.22	22.79	24.52	22.21	21.05	23.71	21.22
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.44	.42	.08	.04	.55	.47	.30	.36	.29	.40
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.01	.01	.00	.00	.03	.00	.01	.01
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.38	.43	.10	.03	1.09	1.40	.59	.52	.28	.30
MANAGERS,OFFICE,PROP. NEC	23.70	24.10	16.33	15.14	21.15	22.64	21.29	20.17	23.13	20.51

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OCCUPATION	DRY GOODS AND APPAREL		GROCERIES AND RELATED PRODUCTS		ELECTRICAL HARDWARE AND PLUMBING		MACHINERY AND EQUIPMENT		MISCELLANEOUS WHOLESALE TRADE	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	27.67	27.03	14.74	14.46	30.02	26.53	23.09	22.32	19.68	20.97
STENOS, TYPISTS,SECRETARIES	6.04	5.34	2.42	2.18	7.40	6.85	7.34	8.35	4.52	4.25
OFFICE MACHINE OPERATORS	1.59	1.97	1.53	1.85	1.69	1.91	1.10	1.91	1.76	2.37
OTHER CLERICAL,KINDRED WRKRS	20.03	19.72	10.80	10.43	20.93	17.77	14.66	12.06	13.40	14.35
ACCOUNTING CLERKS	1.49	1.57	1.43	1.42	1.11	.79	1.58	1.93	1.65	1.67
BOOKKEEPERS,HAND	3.02	3.23	2.16	2.14	2.93	2.91	1.23	1.17	2.39	2.36
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.15	.15	.27	.31	.23	.11	.13	.11	.19	.15
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	4.09	3.51	1.34	.78	3.68	2.23	1.85	1.28	1.28	.91
TELEPHONE OPERATORS	.26	.25	.15	.20	.42	.48	.31	.39	.25	.33
CLERICAL AND KINDRED,NEC	11.02	11.00	5.46	5.59	12.56	11.23	9.56	7.18	7.65	8.93
SALES WORKERS	29.43	29.73	15.73	16.33	25.38	28.30	26.29	22.54	15.34	14.36
CRAFTSMEN,FOREMEN AND KINDRED	1.92	2.50	2.97	3.50	5.31	5.05	13.23	18.71	4.85	6.94
CONSTRUCTION CRAFTSMEN	.00	.00	.13	.09	.77	.56	.54	.41	.52	.54
CARPENTERS	.00	.00	.05	.04	.07	.08	.09	.06	.24	.33
BRICKMASONS AND TILE SETRS	.00	.00	.00	.00	.00	.00	.00	.00	.03	.02
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.00	.00	.03	.01	.38	.34	.08	.04	.05	.04
EXCAVATNG,GRADNG MACH OPER	.00	.00	.01	.01	.00	.00	.08	.06	.07	.04
PAINTERS AND PAPERHANGERS	.00	.00	.03	.02	.07	.01	.15	.14	.07	.06
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.00	.00	.01	.01	.24	.11	.13	.12	.03	.04
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.01	.04	.00	.00	.01	.01
FOREMEN NEC	1.19	1.81	1.81	2.56	1.22	1.66	1.19	1.63	1.64	2.82
METALWKNG CRAFTS EXC MECH	.00	.00	.04	.04	.23	.10	.16	.07	.12	.10
MACHINISTS AND RELATED OCC	.00	.00	.03	.03	.01	.01	.02	.02	.01	.01
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.00	.00	.00	.00	.02	.00	.01	.01
BOILERMAKERS	.00	.00	.00	.00	.03	.03	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.00	.00	.00	.00	.00	.00	.03	.01
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.02	.05	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
SHEET METAL WORKERS	.00	.00	.01	.01	.15	.00	.10	.05	.05	.05
TOOLMAKERS AND DIEMAKERS	.00	.00	.00	.00	.01	.00	.01	.00	.01	.00
PRINTING TRADES CRAFTSMEN	.00	.00	.04	.05	.00	.00	.05	.07	.05	.04
COMPOSITORS,TYPESETTERS	.00	.00	.03	.03	.00	.00	.05	.07	.04	.02
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.01	.01	.00	.00	.00	.00	.01	.01
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.00	.00	.04	.02	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.04	.02	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	.13	.15	.71	.60	2.78	2.39	10.10	15.26	1.34	1.91
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.02	.08	.10	.14	.00	.00
MOTOR VEHICLE MECHANICS	.00	.00	.14	.11	.02	.02	.22	.17	.35	.45
OFFICE MACHINE MECHANICS	.01	.02	.00	.00	.03	.10	4.78	6.58	.01	.04
RADIO AND TV MECHANICS	.00	.00	.01	.01	.37	.32	.01	.01	.00	.00
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	.12	.13	.56	.49	2.34	1.87	4.99	8.36	.98	1.43

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OCCUPATION	DRY GOODS AND APPAREL		GROCERIES AND RELATED PRODUCTS		ELECTRICAL HARDWARE AND PLUMBING		MACHINERY AND EQUIPMENT		MISCELLANEOUS WHOLESALE TRADE	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.60	.55	.23	.16	.27	.31	1.19	1.25	1.17	1.53
BAKERS	.00	.00	.04	.06	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.00	.00	.00	.00	.02	.00	.03	.01	.04	.01
CRANE,DERRICK,HOIST MEN	.00	.00	.00	.00	.02	.04	.07	.07	.38	.69
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.09	.18
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.06	.05
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.01	.00	.00	.00	.00	.00	.42	.08	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.06	.04
INSPECTORS,OTHER	.20	.18	.07	.02	.03	.00	.09	.14	.18	.21
UPHOLSTERERS	.01	.01	.00	.00	.00	.00	.01	.01	.03	.00
CRAFTSMEN AND KINDRED NEC	.37	.36	.12	.08	.18	.27	.56	.94	.32	.35
OPERATIVES AND KINDRED WORKERS	11.52	10.78	37.70	40.88	8.55	8.16	7.48	6.35	23.19	23.70
DRIVERS AND DELIVERYMEN	1.68	2.04	17.31	17.16	4.86	5.78	3.79	3.96	14.62	12.75
DRIVERS,BUS,TRUCK,TRACTOR	.89	1.00	11.79	8.85	4.10	4.87	2.61	2.17	11.76	7.32
DELIVERYMEN AND ROUTEMEN	.80	1.04	5.52	8.31	.76	.91	1.18	1.79	2.85	5.43
TRANSP AND PUB UTIL OPERATVS	.00	.00	.01	.01	.00	.00	.02	.02	.04	.06
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.00	.00	.01	.01	.00	.00	.02	.02	.03	.05
SEMISKILLED METALWORKING OCC	.00	.00	.02	.01	.14	.09	.63	.74	.67	.76
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.00	.00	.02	.01	.14	.09	.63	.74	.67	.76
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	9.84	8.73	20.36	23.70	3.54	2.28	3.03	1.63	7.86	10.13
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.01	.02	.03	.03
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.00	.00	.01	.00	.00	.00	.15	.00
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.05	.01	.01	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	2.64	3.61	.00	.00	.00	.00	.01	.01
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	9.84	8.68	17.71	20.08	3.53	2.28	3.02	1.61	7.67	10.09
SERVICE WORKERS	1.30	1.11	1.10	.79	.72	.61	.91	.68	1.08	1.21
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.17	.18	.20	.03	.08	.01	.14	.12	.32	.16
FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.14	.13	.20	.03	.08	.01	.13	.08	.32	.16
POLICE,OTH LAW ENFORCE OFF	.02	.05	.00	.00	.00	.00	.01	.04	.00	.00
FOOD SERVICE WORKERS	.02	.02	.13	.13	.01	.03	.02	.02	.07	.00
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.00	.00	.09	.09	.01	.03	.01	.01	.03	.00
COUNTER AND FOUNTAIN WKRS	.00	.00	.03	.02	.00	.00	.00	.00	.01	.00
WAITERS AND WAITRESSES	.02	.02	.02	.03	.00	.00	.01	.01	.02	.00
OTHER SERVICE WORKERS	1.11	.91	.77	.64	.62	.58	.75	.54	.69	1.05
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.02	.02	.08	.13	.10	.18	.08	.15	.09	.24
JANITORS AND SEXTONS	.12	.10	.27	.27	.20	.16	.32	.28	.23	.24
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.96	.79	.42	.24	.33	.23	.35	.12	.37	.57
LABORERS,EXCEPT FARM AND MINE	1.43	1.08	10.19	7.91	4.36	3.14	2.84	2.16	10.05	8.64
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	TOTAL RETAIL TRADE		LUMBER BUILDING AND FARM EQUIPMENT		GENERAL MERCHANDISING		LIMITED PRICE STORES		OTHER GENERAL MERCHANDISING	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	1.78	1.75	.68	.70	1.21	1.53	.59	.74	1.38	1.65
ENGINEERS,TECHNICAL	.03	.02	.14	.11	.04	.03	.01	.00	.05	.03
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CIVIL	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
ENGINEERS,ELECTRICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,INDUSTRIAL	.00	.00	.01	.01	.02	.01	.00	.00	.02	.01
ENGINEERS,MECHANICAL	.01	.01	.04	.01	.01	.01	.00	.00	.01	.01
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.01	.01	.09	.08	.01	.01	.00	.00	.01	.01
NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHEMISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.05	.05	.16	.18	.06	.02	.11	.11	.04	.01
DRAFTSMEN	.02	.02	.11	.12	.04	.01	.02	.00	.04	.01
SURVEYORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	.03	.03	.05	.06	.02	.01	.09	.11	.00	.00
MEDICAL,OTHER HEALTH WORKERS	1.08	.81	.00	.00	.07	.05	.00	.00	.09	.06
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.01	.01	.00	.00	.01	.01	.00	.00	.01	.01
NURSES,PROFESSIONAL	.01	.01	.00	.00	.03	.03	.00	.00	.04	.04
OPTOMETRISTS	.03	.00	.00	.00	.01	.00	.00	.00	.01	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	1.02	.79	.00	.00	.01	.01	.00	.00	.01	.01
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.04	.08	.00	.00	.08	.12	.03	.01	.10	.14
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.04	.08	.00	.00	.08	.12	.03	.01	.10	.14
SOCIAL SCIENTISTS	.01	.01	.00	.00	.03	.04	.00	.00	.04	.05
ECONOMISTS	.00	.00	.00	.00	.01	.01	.00	.00	.01	.01
STATISTICIANS + ACTUARIES	.01	.01	.00	.00	.03	.03	.00	.00	.03	.04
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.56	.78	.37	.41	.93	1.27	.44	.62	1.06	1.36
ACCOUNTANTS AND AUDITORS	.20	.20	.30	.30	.24	.26	.03	.03	.30	.30
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ARCHITECTS	.00	.00	.01	.00	.01	.00	.01	.01	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.16	.21	.01	.01	.15	.14	.02	.02	.18	.16
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.04	.06	.01	.02	.05	.07	.00	.00	.06	.08
EDITORS AND REPORTERS	.01	.03	.00	.00	.07	.14	.01	.00	.09	.16
LAWYERS AND JUDGES	.00	.01	.01	.01	.01	.01	.00	.00	.01	.01
LIBRARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.06	.10	.01	.01	.25	.34	.32	.46	.23	.32
PHOTOGRAPHERS	.01	.01	.00	.00	.02	.02	.01	.00	.02	.03
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.07	.16	.02	.06	.13	.29	.05	.09	.16	.32
MANAGERS,OFFICIALS,PROPRIETORS	24.83	19.17	28.11	22.99	20.28	15.06	20.67	17.52	20.18	14.71
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.19	.24	.28	.29	.40	.49	.13	.28	.48	.52
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.06	.05	.22	.20	.06	.06	.02	.04	.07	.06
MANAGERS,OFFICE,PROP. NEC	24.58	18.88	27.60	22.50	19.82	14.52	20.52	17.20	19.63	14.14

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OCCUPATION	TOTAL RETAIL TRADE		LUMBER BUILDING AND FARM EQUIPMENT		GENERAL MERCHANDISING		LIMITED PRICE STORES		OTHER GENERAL MERCHANDISING	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	11.51	15.55	14.35	15.77	17.14	21.87	12.01	17.15	18.50	22.55
STENOS, TYPISTS,SECRETARIES	1.05	1.40	2.13	2.96	1.65	1.85	.83	1.33	1.87	1.92
OFFICE MACHINE OPERATORS	.47	.60	.54	.54	.90	1.09	.22	.26	1.08	1.21
OTHER CLERICAL,KINDRED WRKRS	9.98	13.55	11.68	12.28	14.59	18.93	10.96	15.55	15.55	19.41
ACCOUNTING CLERKS	.54	.55	.64	.68	.90	.63	1.18	.83	.83	.60
BOOKKEEPERS,HAND	1.96	2.02	5.97	5.93	.92	.79	.00	.00	1.16	.91
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	3.37	5.45	.25	.53	2.58	4.32	3.82	6.70	2.25	3.98
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.33	.36	.50	.38	.87	.96	.33	.46	1.02	1.03
TELEPHONE OPERATORS	.13	.19	.10	.09	.41	.62	.03	.02	.51	.71
CLERICAL AND KINDRED,NEC	3.65	4.98	4.22	4.66	8.91	11.60	5.60	7.54	9.78	12.19
SALES WORKERS	23.92	23.09	21.77	17.80	45.78	45.31	53.40	48.17	43.76	44.90
CRAFTSMEN,FOREMEN AND KINDRED	7.05	8.23	14.11	19.72	3.69	4.69	1.72	2.29	4.22	5.04
CONSTRUCTION CRAFTSMEN	.55	.56	4.71	6.13	.37	.40	.20	.23	.42	.43
CARPENTERS	.23	.25	1.97	2.65	.17	.22	.12	.14	.19	.23
BRICKMASONS AND TILE SETRS	.04	.06	.40	.79	.00	.00	.00	.00	.00	.00
CEMENT,CONCRETE FINISHERS	.00	.00	.01	.03	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.06	.04	.25	.14	.05	.07	.00	.00	.06	.08
EXCAVATNG,GRADNG MACH OPER	.01	.01	.12	.20	.00	.00	.00	.00	.00	.00
PAINTERS AND PAPERHANGERS	.09	.08	.50	.38	.14	.12	.08	.09	.15	.12
PLASTERERS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.09	.08	1.25	1.54	.01	.00	.00	.00	.01	.00
ROOFERS AND SLATERS	.01	.02	.19	.40	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOREMEN NEC	.49	.60	1.51	2.06	.81	.96	.69	.75	.84	.99
METALWKNG CRAFTS EXC MECH	.04	.03	.46	.44	.01	.00	.00	.00	.01	.00
MACHINISTS AND RELATED OCC	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
BOILERMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.03	.03	.00	.00	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.03	.02	.40	.38	.00	.00	.00	.00	.00	.00
TOOLMAKERS AND DIEMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.02	.04	.01	.00	.05	.07	.03	.02	.06	.08
COMPOSITORS,TYPESETTERS	.02	.02	.00	.00	.04	.06	.02	.02	.05	.07
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.01	.00	.00	.00	.01	.01	.00	.00	.01	.01
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.01	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	4.40	5.24	5.71	7.62	1.24	2.24	.11	.18	1.54	2.54
AIRPLANE MECH AND REPAIRMN	.01	.01	.01	.01	.00	.00	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	3.05	3.42	.90	.70	.10	.18	.00	.00	.13	.21
OFFICE MACHINE MECHANICS	.09	.12	.01	.01	.01	.01	.00	.00	.01	.01
RADIO AND TV MECHANICS	.30	.27	.10	.09	.18	.36	.01	.04	.22	.41
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	.94	1.43	4.69	6.82	.95	1.69	.10	.15	1.18	1.92

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OCCUPATION	TOTAL RETAIL TRADE		LUMBER BUILDING AND FARM EQUIPMENT		GENERAL MERCHANDISING		LIMITED PRICE STORES		OTHER GENERAL MERCHANDISING	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	1.54	1.75	1.71	3.46	1.20	1.01	.69	1.11	1.34	1.00
BAKERS	.23	.21	.00	.00	.10	.13	.20	.26	.08	.11
CABINETMAKERS	.16	.18	.25	1.21	.05	.02	.00	.00	.06	.02
CRANE,DERRICK,HOIST MEN	.01	.01	.08	.13	.00	.00	.00	.00	.00	.00
GLAZIERS	.05	.07	.82	1.33	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.16	.13	.02	.01	.04	.03	.00	.00	.05	.03
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.07	.09	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.01	.01	.18	.29	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.03	.03	.01	.02	.09	.04	.00	.00	.11	.05
UPHOLSTERERS	.09	.12	.00	.00	.04	.04	.00	.00	.05	.05
CRAFTSMEN AND KINDRED NEC	.74	.91	.33	.46	.88	.76	.48	.85	.99	.74
OPERATIVES AND KINDRED WORKERS	10.59	10.79	12.50	15.70	3.97	3.79	.78	1.15	4.82	4.17
DRIVERS AND DELIVERYMEN	2.75	2.81	9.03	10.18	.95	1.24	.09	.15	1.18	1.39
DRIVERS,BUS,TRUCK,TRACTOR	1.63	1.48	8.04	8.74	.46	.52	.04	.07	.56	.59
DELIVERYMEN AND ROUTEMEN	1.12	1.33	1.00	1.44	.50	.71	.05	.08	.62	.80
TRANSP AND PUB UTIL OPERATVS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.03	.04	.21	.43	.00	.00	.00	.00	.00	.00
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.03	.04	.21	.43	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	7.80	7.93	3.25	5.08	3.01	2.55	.69	1.00	3.63	2.77
ASBESTOS,INSULATION WRKS	.01	.00	.06	.07	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	3.43	3.38	.04	.06	.12	.16	.02	.00	.15	.18
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.01	.01	.00	.00	.01	.00	.00	.00	.02	.00
MEAT CUTTERS,EXC MEATPCKNG	1.65	1.37	.00	.00	.08	.10	.02	.02	.10	.11
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	2.70	3.16	3.14	4.95	2.79	2.29	.66	.98	3.36	2.48
SERVICE WORKERS	16.88	17.85	.91	.96	5.69	5.06	7.82	9.38	5.13	4.44
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.10	.10	.20	.19	.26	.23	.08	.06	.30	.25
FIREMEN	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.09	.09	.20	.19	.19	.18	.06	.05	.23	.20
POLICE,OTH LAW ENFORCE OFF	.01	.01	.00	.00	.06	.05	.01	.01	.07	.05
FOOD SERVICE WORKERS	12.33	12.98	.03	.02	1.93	1.99	5.27	6.33	1.04	1.36
BARTENDERS	1.46	1.46	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	3.12	3.41	.01	.01	.26	.23	.64	.66	.17	.17
COUNTER AND FOUNTAIN WKRS	.90	1.28	.01	.00	.37	.55	1.04	1.64	.19	.40
WAITERS AND WAITRESSES	6.84	6.83	.01	.01	1.29	1.21	3.59	4.03	.68	.80
OTHER SERVICE WORKERS	4.45	4.77	.68	.75	3.51	2.84	2.48	2.99	3.78	2.82
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.01	.00	.00	.00	.01	.00
CHARWOMEN AND CLEANERS	.21	.34	.14	.17	.14	.15	.10	.18	.15	.14
JANITORS AND SEXTONS	.39	.41	.35	.34	.43	.31	.35	.41	.45	.29
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
SERVICE WORKERS,NEC	3.86	4.02	.18	.24	2.92	2.39	2.02	2.40	3.16	2.38
LABORERS,EXCEPT FARM AND MINE	3.44	3.57	7.56	6.36	2.23	2.69	3.00	3.59	2.03	2.56
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	FOOD AND DAIRY STORES		AUTO DEALERS AND GAS STATIONS		AUTO AND ACCESSORY DEALERS		GAS STATIONS		APPAREL AND ACCESSORIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	.32	.46	.46	.46	.73	.69	.11	.13	.59	.53
ENGINEERS,TECHNICAL	.02	.03	.01	.00	.02	.00	.00	.00	.00	.00
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CIVIL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,ELECTRICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,INDUSTRIAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MECHANICAL	.01	.03	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.00	.00	.01	.00	.01	.00	.00	.00	.00	.00
NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHEMISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.02	.01	.05	.09	.08	.14	.01	.01	.01	.00
DRAFTSMEN	.01	.01	.02	.03	.04	.05	.01	.01	.00	.00
SURVEYORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	.00	.00	.03	.05	.04	.09	.00	.00	.00	.00
MEDICAL,OTHER HEALTH WORKERS	.01	.00	.00	.00	.00	.00	.00	.00	.02	.03
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NURSES,PROFESSIONAL	.00	.00	.00	.00	.00	.00	.00	.00	.02	.03
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.01	.01	.01	.02	.01	.02	.01	.02	.01	.01
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.01	.01	.01	.02	.01	.02	.01	.02	.01	.01
SOCIAL SCIENTISTS	.01	.01	.00	.00	.00	.00	.01	.00	.01	.01
ECONOMISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STATISTICIANS + ACTUARIES	.01	.01	.00	.00	.00	.00	.00	.00	.01	.01
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.25	.40	.39	.36	.62	.54	.08	.11	.54	.48
ACCOUNTANTS AND AUDITORS	.17	.22	.33	.26	.54	.41	.06	.05	.17	.11
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.01	.01	.01	.02	.00	.00	.00	.00
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.01	.01	.01	.01	.02	.02	.00	.00	.09	.11
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.00	.00	.00	.00	.00	.00	.00	.00	.13	.08
EDITORS AND REPORTERS	.00	.00	.00	.01	.01	.01	.00	.00	.00	.00
LAWYERS AND JUDGES	.01	.02	.00	.00	.00	.00	.00	.00	.01	.01
LIBRARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.03	.06	.01	.03	.01	.02	.01	.03	.05	.08
PHOTOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.03	.09	.02	.04	.02	.04	.01	.02	.08	.09
MANAGERS,OFFICIALS,PROPRIETORS	27.82	20.64	28.51	23.41	25.45	22.24	32.59	25.04	27.34	21.54
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.01	.19	.31	.31	.46	.02	.09	.48	.57
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.03	.03	.05	.04	.07	.06	.01	.01	.03	.01
MANAGERS,OFFICE,PROP. NEC	27.78	20.60	28.28	23.06	25.06	21.72	32.55	24.94	26.83	20.96

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OCCUPATION	FOOD AND DAIRY STORES		AUTO DEALERS AND GAS STATIONS		AUTO AND ACCESSORY DEALERS		GAS STATIONS		APPAREL AND ACCESSORIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	18.03	28.77	7.19	7.78	10.81	10.88	2.38	3.45	12.00	16.67
STENOS, TYPISTS,SECRETARIES	.39	.74	1.00	1.11	1.63	1.63	.16	.39	.91	1.21
OFFICE MACHINE OPERATORS	.49	.75	.34	.44	.54	.64	.08	.16	.87	1.05
OTHER CLERICAL,KINDRED WRKRS	17.15	27.27	5.85	6.23	8.64	8.61	2.14	2.90	10.22	14.42
ACCOUNTING CLERKS	.47	.48	.58	.55	.94	.82	.09	.16	.76	.87
BOOKKEEPERS,HAND	.64	.67	3.06	3.35	4.25	4.27	1.48	2.07	2.14	2.40
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	12.37	20.52	.23	.24	.32	.31	.11	.15	2.64	4.54
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.19	.24	.09	.06	.16	.11	.00	.00	.54	.52
TELEPHONE OPERATORS	.03	.03	.14	.14	.23	.23	.01	.01	.19	.31
CLERICAL AND KINDRED,NEC	3.46	5.32	1.75	1.88	2.73	2.87	.45	.51	3.95	5.77
SALES WORKERS	25.17	18.68	13.06	11.42	22.39	19.24	.67	.49	44.35	45.46
CRAFTSMEN,FOREMEN AND KINDRED	1.83	1.94	20.89	24.81	29.57	33.13	9.36	13.17	3.82	3.86
CONSTRUCTION CRAFTSMEN	.15	.14	.14	.15	.19	.20	.07	.08	.06	.08
CARPENTERS	.07	.07	.07	.09	.10	.11	.04	.05	.02	.02
BRICKMASONS AND TILE SETRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.01	.02	.01	.01	.02	.02	.00	.00	.00	.00
EXCAVATNG,GRADNG MACH OPER	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
PAINTERS AND PAPERHANGERS	.05	.05	.05	.04	.07	.06	.02	.02	.03	.06
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.00	.00	.00	.01	.00	.00	.01	.01	.00	.00
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOREMEN NEC	.45	.57	.55	.79	.89	1.24	.10	.16	.30	.35
METALWKNG CRAFTS EXC MECH	.00	.00	.03	.01	.04	.02	.02	.00	.01	.00
MACHINISTS AND RELATED OCC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BOILERMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.00	.00	.01	.01	.02	.02	.00	.00	.00	.00
TOOLMAKERS AND DIEMAKERS	.00	.00	.02	.00	.01	.00	.02	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.01	.02	.00	.08	.00	.00	.00	.20	.01	.01
COMPOSITORS,TYPESETTERS	.01	.02	.00	.00	.00	.00	.00	.00	.01	.01
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.08	.00	.00	.00	.20	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.00	.01	.00	.00	.01	.01	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.00	.01	.00	.00	.01	.01	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	.29	.50	19.95	23.35	28.17	31.09	9.03	12.53	.15	.20
AIRPLANE MECH AND REPAIRMN	.00	.00	.06	.07	.09	.10	.02	.02	.00	.00
MOTOR VEHICLE MECHANICS	.05	.05	19.37	22.49	27.31	29.64	8.83	12.49	.01	.01
OFFICE MACHINE MECHANICS	.00	.00	.01	.01	.01	.01	.01	.01	.00	.00
RADIO AND TV MECHANICS	.00	.00	.03	.03	.05	.05	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	.23	.46	.48	.75	.70	1.28	.18	.00	.14	.20

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OCCUPATION	FOOD AND DAIRY STORES		AUTO DEALERS AND GAS STATIONS		AUTO AND ACCESSORY DEALERS		GAS STATIONS		APPAREL AND ACCESSORIES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.93	.71	.21	.42	.28	.59	.13	.18	3.29	3.22
BAKERS	.84	.49	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
CRANE,DERRICK,HOIST MEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.05	.00	.00	.00	.11	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.03	.06	.01	.02	.02	.02	.01	.01	.05	.07
UPHOLSTERERS	.00	.00	.10	.11	.17	.19	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	.06	.16	.10	.24	.08	.38	.12	.06	3.23	3.14
OPERATIVES AND KINDRED WORKERS	17.23	17.98	25.15	26.94	4.79	6.61	52.17	55.37	7.41	7.01
DRIVERS AND DELIVERYMEN	3.13	2.70	1.29	1.68	1.43	1.84	1.11	1.45	.23	.30
DRIVERS,BUS,TRUCK,TRACTOR	1.10	1.04	.89	1.05	.86	1.03	.94	1.07	.09	.12
DELIVERYMEN AND ROUTEMEN	2.03	1.66	.40	.63	.57	.82	.17	.38	.15	.18
TRANSP AND PUB UTIL OPERATVS	.00	.00	.01	.01	.00	.00	.02	.02	.00	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.01	.01	.00	.00	.02	.02	.00	.00
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.00	.00	.05	.08	.09	.12	.01	.01	.00	.00
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.00	.00	.05	.08	.08	.12	.01	.01	.00	.00
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	14.10	15.28	23.79	25.17	3.28	4.65	51.03	53.89	7.18	6.71
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.05	.06	22.14	22.35	.93	1.01	50.31	52.22	.04	.02
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.03	.03	.00	.00	.00	.00	.00	.00	.03	.02
MEAT CUTTERS,EXC MEATPCKNG	9.20	8.20	.00	.00	.00	.00	.00	.01	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	4.82	7.00	1.64	2.82	2.34	3.64	.71	1.66	7.11	6.67
SERVICE WORKERS	1.98	2.12	1.09	1.08	1.54	1.51	.49	.47	3.01	3.17
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.06	.07	.05	.03	.08	.05	.01	.01	.06	.07
FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.06	.06	.05	.03	.08	.05	.01	.01	.06	.04
POLICE,OTH LAW ENFORCE OFF	.01	.01	.00	.00	.00	.00	.00	.00	.01	.03
FOOD SERVICE WORKERS	.91	.95	.03	.03	.01	.01	.06	.05	.06	.03
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.24	.25	.01	.00	.00	.00	.02	.01	.01	.01
COUNTER AND FOUNTAIN WKRS	.19	.29	.00	.01	.00	.00	.01	.01	.01	.00
WAITERS AND WAITRESSES	.49	.40	.02	.02	.01	.01	.04	.03	.04	.02
OTHER SERVICE WORKERS	1.00	1.11	1.00	1.02	1.44	1.46	.42	.41	2.89	3.07
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.13	.23	.09	.12	.13	.14	.03	.10	.23	.37
JANITORS AND SEXTONS	.23	.29	.26	.24	.44	.39	.02	.04	.50	.66
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	.64	.59	.65	.65	.87	.93	.37	.27	2.16	2.03
LABORERS,EXCEPT FARM AND MINE	7.62	9.41	3.65	4.11	4.73	5.70	2.22	1.88	1.47	1.76
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	FURNITURE, FURNISHINGS AND APPLIANCES		EATING AND DRINKING PLACES		MISCELLANEOUS RETAIL STORES		DRUG STORES		OTHER RETAIL STORES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	1.46	1.87	.70	1.04	9.01	6.91	25.92	20.44	1.14	1.01
ENGINEERS,TECHNICAL	.09	.06	.01	.00	.04	.03	.01	.00	.05	.05
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CIVIL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,ELECTRICAL	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,INDUSTRIAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MECHANICAL	.02	.01	.00	.00	.01	.00	.00	.00	.01	.00
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.04	.04	.00	.00	.02	.03	.00	.00	.03	.05
NATURAL SCIENTISTS	.00	.00	.00	.00	.01	.01	.02	.02	.01	.00
CHEMISTS	.00	.00	.00	.00	.01	.01	.02	.02	.01	.00
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.18	.26	.01	.00	.10	.08	.10	.11	.09	.06
DRAFTSMEN	.02	.01	.00	.00	.03	.02	.04	.01	.02	.02
SURVEYORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	.16	.25	.01	.00	.06	.06	.06	.09	.07	.04
MEDICAL,OTHER HEALTH WORKERS	.01	.01	.04	.04	8.19	5.80	24.97	18.94	.38	.06
DENTISTS	.00	.00	.00	.00	.00	.01	.00	.00	.01	.01
DIETITIANS,NUTRITIONISTS	.00	.00	.04	.04	.00	.00	.01	.01	.00	.00
NURSES,PROFESSIONAL	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
OPTOMETRISTS	.00	.00	.00	.00	.23	.00	.00	.00	.34	.01
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.01	.01	.00	.00	7.90	5.72	24.86	18.79	.01	.01
PHYSICIANS AND SURGEONS	.00	.00	.00	.00	.03	.04	.10	.12	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.00	.01	.00	.00	.01	.01
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.01	.02	.01	.01	.02	.02
TEACHERS	.19	.22	.04	.16	.03	.04	.01	.00	.04	.06
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.19	.22	.04	.16	.03	.04	.01	.00	.04	.06
SOCIAL SCIENTISTS	.02	.03	.00	.00	.00	.00	.00	.00	.00	.00
ECONOMISTS	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
STATISTICIANS + ACTUARIES	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.96	1.30	.60	.85	.64	.96	.80	1.37	.56	.78
ACCOUNTANTS AND AUDITORS	.31	.31	.05	.07	.15	.16	.11	.11	.18	.18
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ARCHITECTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.38	.39	.52	.68	.07	.08	.05	.08	.07	.07
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.20	.49	.00	.00	.07	.14	.00	.00	.10	.21
EDITORS AND REPORTERS	.00	.00	.00	.00	.01	.00	.00	.01	.01	.00
LAWYERS AND JUDGES	.01	.01	.00	.00	.01	.01	.00	.00	.01	.01
LIBRARIANS	.00	.00	.00	.00	.00	.01	.00	.00	.01	.01
PERSONNEL AND LAB REL WRKS	.00	.00	.02	.06	.02	.04	.04	.04	.02	.04
PHOTOGRAPHERS	.00	.00	.00	.00	.06	.06	.12	.13	.04	.03
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF,TECH,KINDRED,NEC	.05	.10	.01	.05	.24	.46	.48	.99	.13	.23
MANAGERS,OFFICIALS,PROPRIETORS	25.34	19.66	20.96	17.12	24.74	19.34	10.17	8.72	31.52	23.98
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.43	.41	.00	.00	.20	.21	.02	.02	.28	.30
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.01	.01	.04	.03	.08	.11	.01	.01	.11	.16
MANAGERS,OFFICE,PROP. NEC	24.90	19.23	20.92	17.09	24.47	19.02	10.15	8.69	31.13	23.52

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OCCUPATION	FURNITURE, FURNISHINGS AND APPLIANCES		EATING AND DRINKING PLACES		MISCELLANEOUS RETAIL STORES		DRUG STORES		OTHER RETAIL STORES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	14.58	17.32	2.91	4.64	11.10	15.11	9.34	15.18	11.92	15.08
STENOS, TYPISTS,SECRETARIES	2.49	3.28	.15	.33	1.65	2.38	.51	.84	2.18	3.06
OFFICE MACHINE OPERATORS	.47	.51	.07	.12	.46	.54	.20	.33	.57	.63
OTHER CLERICAL,KINDRED WRKRS	11.62	13.52	2.70	4.20	8.99	12.19	8.62	14.01	9.16	11.40
ACCOUNTING CLERKS	.71	.89	.18	.27	.50	.65	.22	.33	.63	.79
BOOKKEEPERS,HAND	5.21	5.68	.24	.38	2.97	3.70	2.16	2.75	3.35	4.12
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.29	.42	1.81	3.12	1.33	2.36	3.20	6.07	.46	.74
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.52	.48	.02	.02	.32	.35	.13	.13	.41	.45
TELEPHONE OPERATORS	.18	.28	.03	.03	.07	.04	.04	.04	.08	.05
CLERICAL AND KINDRED,NEC	4.72	5.77	.41	.38	3.80	5.08	2.86	4.70	4.23	5.24
SALES WORKERS	26.80	25.36	1.07	1.31	32.11	34.76	34.33	34.85	31.08	34.71
CRAFTSMEN,FOREMEN AND KINDRED	17.64	20.45	.67	1.11	5.77	7.46	.58	.69	8.18	10.41
CONSTRUCTION CRAFTSMEN	1.67	1.92	.09	.12	.22	.17	.09	.08	.28	.21
CARPENTERS	.62	.79	.04	.06	.07	.06	.06	.06	.08	.06
BRICKMASONS AND TILE SETRS	.24	.44	.00	.01	.03	.02	.00	.00	.04	.03
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.55	.43	.00	.00	.01	.01	.00	.00	.01	.01
EXCAVATNG,GRADNG MACH OPER	.01	.00	.01	.00	.02	.02	.00	.00	.03	.02
PAINTERS AND PAPERHANGERS	.19	.22	.03	.05	.05	.04	.02	.01	.06	.05
PLASTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.06	.03	.00	.00	.04	.03	.01	.01	.05	.04
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOREMEN NEC	.49	.49	.05	.08	.34	.36	.19	.20	.41	.42
METALWKNG CRAFTS EXC MECH	.04	.02	.00	.00	.03	.02	.00	.00	.04	.03
MACHINISTS AND RELATED OCC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BOILERMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.00	.00	.01	.01	.00	.00	.01	.01
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.03	.02	.00	.00	.01	.01	.00	.00	.02	.02
TOOLMAKERS AND DIEMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.00	.00	.00	.00	.07	.07	.01	.02	.10	.09
COMPOSITORS,TYPESETTERS	.00	.00	.00	.00	.04	.05	.01	.02	.06	.07
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.03	.01	.00	.00	.04	.02
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	8.76	8.86	.18	.38	1.93	3.06	.17	.21	2.74	4.31
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	.02	.02	.01	.01	.12	.11	.06	.04	.15	.14
OFFICE MACHINE MECHANICS	.01	.01	.00	.00	.68	.82	.00	.00	.99	1.18
RADIO AND TV MECHANICS	5.11	4.35	.00	.00	.02	.01	.01	.00	.03	.02
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	3.62	4.49	.18	.38	1.10	2.12	.11	.17	1.57	2.97

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OCCUPATION	FURNITURE, FURNISHINGS AND APPLIANCES		EATING AND DRINKING PLACES		MISCELLANEOUS RETAIL STORES		DRUG STORES		OTHER RETAIL STORES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	6.66	9.15	.34	.53	3.18	3.78	.12	.18	4.61	5.35
BAKERS	.01	.00	.32	.50	.01	.01	.03	.03	.00	.00
CABINETMAKERS	2.44	2.51	.00	.00	.07	.07	.00	.00	.10	.10
CRANE,DERRICK,HOIST MEN	.00	.00	.00	.00	.02	.01	.00	.00	.03	.01
GLAZIERS	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	1.18	.90	.00	.00	1.72	1.30
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.54	.57	.00	.00	.79	.82
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.01	.00	.00	.00	.02	.02	.00	.00	.03	.03
UPHOLSTERERS	1.25	2.19	.00	.00	.00	.02	.00	.00	.01	.03
CRAFTSMEN AND KINDRED NEC	2.93	4.45	.02	.03	1.35	2.18	.09	.15	1.93	3.07
OPERATIVES AND KINDRED WORKERS	9.63	11.31	.77	1.31	8.70	9.06	4.48	5.41	10.66	10.65
DRIVERS AND DELIVERYMEN	5.85	6.26	.33	.65	6.85	6.99	3.75	4.64	8.29	8.01
DRIVERS,BUS,TRUCK,TRACTOR	3.09	3.03	.14	.22	4.00	3.21	.21	.22	5.76	4.52
DELIVERYMEN AND ROUTEMEN	2.76	3.23	.19	.43	2.85	3.78	3.54	4.43	2.53	3.49
TRANSP AND PUB UTIL OPERATVS	.01	.00	.00	.00	.01	.01	.00	.00	.01	.01
BRAKEMEN AND SWITCHMEN RR	.01	.00	.00	.00	.01	.01	.00	.00	.01	.01
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.03	.00	.00	.00	.03	.03	.00	.00	.04	.04
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.03	.00	.00	.00	.03	.03	.00	.00	.04	.04
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.06	.11	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.06	.11	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	3.68	4.94	.43	.67	1.81	2.03	.73	.77	2.31	2.58
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.01	.01	.01	.01	.01	.01
ATTEND,AUTO SERVICE,PARKNG	.02	.04	.07	.12	.10	.09	.20	.17	.05	.06
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.02	.02	.02	.03	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.08	.13	.01	.04	.00	.02	.02	.05
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	3.64	4.88	.26	.39	1.69	1.89	.52	.56	2.24	2.46
SERVICE WORKERS	1.86	1.89	72.62	73.20	5.52	4.67	13.44	12.30	1.83	1.34
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.04	.03	.06	.07	.08	.06	.03	.02	.10	.08
FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.04	.03	.06	.07	.07	.06	.03	.02	.10	.08
POLICE,OTH LAW ENFORCE OFF	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOD SERVICE WORKERS	.01	.00	57.33	56.99	3.79	3.14	10.53	9.13	.65	.53
BARTENDERS	.00	.00	7.16	6.78	.31	.23	.00	.00	.46	.32
COOKS,EXC PRIV HOUSEHOLDS	.01	.00	15.11	15.57	.30	.35	.88	1.11	.02	.02
COUNTER AND FOUNTAIN WKRS	.00	.00	2.94	4.45	1.77	1.35	5.49	4.23	.05	.09
WAITERS AND WAITRESSES	.00	.00	32.12	30.19	1.41	1.22	4.16	3.79	.13	.10
OTHER SERVICE WORKERS	1.81	1.85	15.23	16.14	1.65	1.47	2.89	3.15	1.08	.73
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.33	.51	.41	.81	.18	.29	.21	.26	.17	.30
JANITORS AND SEXTONS	.29	.32	.59	.71	.38	.39	.60	.81	.28	.21
NURSES,PRACTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICE WORKERS,NEC	1.19	1.03	14.23	14.63	1.09	.78	2.07	2.08	.63	.22
LABORERS,EXCEPT FARM AND MINE	2.69	2.14	.30	.26	3.06	2.69	1.75	2.40	3.67	2.82
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	FINANCE, INSURANCE AND REAL ESTATE		FINANCE		BANKS AND CREDIT AGENCIES		STOCK BROKERS AND INVESTMENT		INSURANCE	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	2.70	3.36	3.33	3.94	2.77	3.00	6.96	10.73	3.20	4.01
ENGINEERS,TECHNICAL	.09	.09	.01	.00	.01	.00	.02	.02	.18	.22
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CIVIL	.02	.02	.00	.00	.00	.00	.01	.02	.04	.04
ENGINEERS,ELECTRICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,INDUSTRIAL	.05	.07	.00	.00	.00	.00	.00	.00	.13	.18
ENGINEERS,MECHANICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NATURAL SCIENTISTS	.03	.03	.02	.02	.02	.03	.00	.00	.04	.05
CHEMISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.02	.03	.01	.02	.02	.03	.00	.00	.04	.05
PHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.07	.08	.02	.02	.02	.02	.03	.03	.12	.16
DRAFTSMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SURVEYORS	.02	.02	.00	.00	.00	.00	.01	.01	.02	.01
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
TECHNICIANS,OTHER	.04	.06	.02	.02	.02	.02	.01	.01	.09	.15
MEDICAL,OTHER HEALTH WORKERS	.05	.05	.03	.03	.03	.03	.01	.01	.09	.09
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.01	.01	.01	.01	.00	.00	.00	.00
NURSES,PROFESSIONAL	.02	.02	.02	.02	.02	.02	.01	.01	.03	.03
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.02	.02	.00	.00	.00	.00	.00	.00	.04	.05
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.01	.00	.00	.00	.00	.00	.00	.00	.01	.01
VETERINARIANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.02	.03	.02	.04	.02	.04	.01	.04	.02	.03
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.02	.03	.02	.04	.02	.04	.01	.04	.02	.03
SOCIAL SCIENTISTS	.19	.26	.18	.25	.15	.22	.41	.43	.31	.43
ECONOMISTS	.05	.10	.11	.17	.09	.15	.20	.27	.03	.06
STATISTICIANS + ACTUARIES	.14	.16	.07	.08	.05	.07	.21	.16	.29	.37
OTHER SOCIAL SCIENTISTS	.00	.00	.01	.00	.01	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	2.27	2.83	3.04	3.57	2.52	2.66	6.47	10.19	2.43	3.03
ACCOUNTANTS AND AUDITORS	1.27	1.44	1.74	1.56	1.70	1.50	1.99	2.00	1.39	1.99
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
ARCHITECTS	.01	.01	.00	.00	.00	.00	.00	.00	.02	.02
WRKRS IN ARTS,ENTERTAINMNT	.02	.02	.02	.01	.01	.01	.04	.04	.03	.03
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.00	.01	.01	.01	.01	.01	.00	.00	.00	.00
EDITORS AND REPORTERS	.02	.03	.02	.03	.01	.01	.10	.17	.03	.03
LAWYERS AND JUDGES	.29	.22	.19	.13	.19	.13	.18	.10	.47	.41
LIBRARIANS	.01	.01	.01	.02	.01	.01	.03	.07	.01	.01
PERSONNEL AND LAB REL WRKS	.16	.21	.17	.22	.18	.23	.11	.14	.23	.32
PHOTOGRAPHERS	.01	.00	.01	.00	.01	.00	.00	.00	.01	.01
SOCIAL AND WELFARE WORKERS	.01	.01	.00	.00	.00	.00	.00	.00	.01	.01
PROF,TECH,KINDRED,NEC	.47	.88	.89	1.58	.41	.75	4.01	7.66	.23	.19
MANAGERS,OFFICIALS,PROPRIETORS	20.28	25.26	26.26	32.50	25.18	33.19	33.27	27.50	13.32	14.50
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.28	.51	.68	1.07	.78	1.20	.08	.13	.03	.06
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.11	.12	.11	.11	.09	.10	.26	.21	.09	.11
MANAGERS,OFFICE,PROP. NEC	19.89	24.64	25.46	31.32	24.31	31.90	32.93	27.16	13.19	14.33

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OCCUPATION	FINANCE, INSURANCE AND REAL ESTATE		FINANCE		BANKS AND CREDIT AGENCIES		STOCK BROKERS AND INVESTMENT		INSURANCE	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	45.18	43.99	61.43	54.36	64.58	56.79	40.94	36.69	47.25	45.71
STENOS, TYPISTS,SECRETARIES	12.97	13.11	11.35	11.20	11.04	11.16	13.43	11.48	18.21	18.53
OFFICE MACHINE OPERATORS	2.75	3.87	4.80	5.43	5.18	5.60	2.34	4.22	2.31	4.06
OTHER CLERICAL,KINDRED WRKRS	29.46	27.01	45.27	37.72	48.36	40.03	25.17	20.99	26.73	23.13
ACCOUNTING CLERKS	1.47	1.02	1.37	.87	1.41	.86	1.16	.96	2.29	1.66
BOOKKEEPERS,HAND	4.85	4.38	10.96	8.27	12.26	9.09	2.55	2.31	.53	.44
BANK TELLERS	4.45	6.61	11.66	14.49	13.45	16.49	.00	.00	.00	.00
CASHIERS	1.06	1.31	1.96	2.51	1.95	2.63	2.02	1.61	.73	.39
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.04	.05	.05	.06	.04	.04	.16	.18	.05	.07
TELEPHONE OPERATORS	.47	.49	.69	.78	.62	.71	1.19	1.29	.35	.31
CLERICAL AND KINDRED,NEC	17.12	13.15	18.57	10.75	18.64	10.21	18.10	14.64	22.77	20.25
SALES WORKERS	20.90	19.34	2.61	3.32	.59	.71	15.77	22.21	33.50	33.23
CRAFTSMEN,FOREMEN AND KINDRED	1.65	1.65	.81	.93	.82	.94	.79	.87	.83	.79
CONSTRUCTION CRAFTSMEN	.56	.62	.11	.06	.12	.06	.08	.04	.10	.09
CARPENTERS	.19	.23	.03	.03	.04	.03	.01	.01	.03	.03
BRICKMASONS AND TILE SETRS	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.04	.02	.03	.01	.03	.01	.01	.01	.02	.02
EXCAVATNG,GRADNG MACH OPER	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
PAINTERS AND PAPERHANGERS	.26	.32	.04	.02	.04	.02	.05	.02	.04	.03
PLASTERERS	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOREMEN NEC	.14	.16	.10	.12	.10	.12	.10	.09	.06	.06
METALWKNG CRAFTS EXC MECH	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINISTS AND RELATED OCC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BOILERMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TOOLMAKERS AND DIEMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.08	.07	.09	.11	.10	.11	.07	.09	.12	.06
COMPOSITORS,TYPESETTERS	.07	.06	.08	.09	.08	.09	.07	.09	.10	.05
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.01	.01	.01	.02	.01	.02	.00	.00	.01	.01
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.00	.01	.00	.00	.02	.06	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.00	.01	.00	.00	.02	.06	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	.57	.54	.39	.53	.41	.56	.22	.32	.23	.24
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	.01	.01	.00	.00	.00	.00	.00	.00	.01	.01
OFFICE MACHINE MECHANICS	.01	.01	.02	.02	.02	.02	.01	.03	.01	.01
RADIO AND TV MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	.55	.52	.36	.51	.39	.54	.20	.30	.22	.22

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OCCUPATION	FINANCE, INSURANCE AND REAL ESTATE		FINANCE		BANKS AND CREDIT AGENCIES		STOCK BROKERS AND INVESTMENT		INSURANCE	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.29	.25	.12	.11	.09	.09	.30	.27	.31	.34
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.01	.00	.00	.00	.01	.00	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.11	.10	.03	.02	.01	.01	.10	.07	.25	.28
UPHOLSTERERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRAFTSMEN AND KINDRED NEC	.17	.14	.08	.09	.07	.08	.21	.20	.05	.06
OPERATIVES AND KINDRED WORKERS	.40	.37	.42	.37	.40	.37	.53	.40	.21	.13
DRIVERS AND DELIVERYMEN	.09	.10	.08	.10	.07	.09	.14	.13	.03	.03
DRIVERS,BUS,TRUCK,TRACTOR	.06	.05	.04	.03	.03	.02	.11	.11	.01	.01
DELIVERYMEN AND ROUTEMEN	.03	.05	.04	.07	.04	.07	.03	.02	.02	.02
TRANSP AND PUB UTIL OPERATVS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	.31	.27	.34	.28	.33	.28	.40	.27	.17	.10
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.05	.05	.08	.09	.09	.10	.03	.00	.01	.00
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	.26	.22	.26	.18	.24	.17	.37	.27	.16	.10
SERVICE WORKERS	7.29	4.68	4.97	4.47	5.51	4.89	1.47	1.45	1.59	1.53
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.68	.52	1.22	.90	1.36	.98	.31	.29	.10	.03
FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.65	.49	1.18	.88	1.32	.96	.28	.29	.09	.02
POLICE,OTH LAW ENFORCE OFF	.04	.03	.04	.02	.04	.02	.03	.01	.01	.01
FOOD SERVICE WORKERS	.16	.10	.17	.12	.19	.13	.06	.05	.19	.14
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.05	.04	.07	.05	.07	.05	.03	.02	.05	.04
COUNTER AND FOUNTAIN WKRS	.04	.03	.03	.02	.03	.03	.00	.01	.08	.05
WAITERS AND WAITRESSES	.06	.04	.08	.04	.09	.05	.03	.02	.06	.05
OTHER SERVICE WORKERS	6.45	4.05	3.58	3.45	3.96	3.78	1.11	1.12	1.30	1.37
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CHARWOMEN AND CLEANERS	.93	.64	.63	.83	.71	.92	.11	.17	.29	.32
JANITORS AND SEXTONS	2.62	1.65	1.61	1.68	1.78	1.82	.48	.63	.36	.40
NURSES,PRACTICAL	.01	.00	.00	.00	.00	.00	.00	.00	.01	.00
SERVICE WORKERS,NEC	2.89	1.76	1.34	.95	1.46	1.04	.52	.32	.64	.65
LABORERS,EXCEPT FARM AND MINE	1.59	1.34	.16	.11	.15	.11	.26	.15	.11	.09
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	REAL ESTATE		TOTAL SERVICES		HOTELS AND OTHER LODGING PLACES		OTHER PERSONAL SERVICES		LAUNDRY, CLEANERS AND VALET	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	.92	1.12	32.04	33.08	1.59	2.32	4.17	3.17	.13	.16
ENGINEERS,TECHNICAL	.05	.07	.62	1.03	.01	.01	.01	.00	.01	.00
ENGINEERS,AERONAUTICAL	.00	.00	.01	.03	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.02	.03	.00	.00	.00	.00	.00	.00
ENGINEERS,CIVIL	.02	.02	.15	.17	.00	.00	.00	.00	.00	.00
ENGINEERS,ELECTRICAL	.00	.00	.13	.23	.00	.00	.00	.00	.00	.00
ENGINEERS,INDUSTRIAL	.01	.02	.04	.09	.00	.00	.00	.00	.00	.00
ENGINEERS,MECHANICAL	.01	.01	.10	.15	.01	.01	.00	.00	.00	.00
ENGINEERS,METALLURG,ETC	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.01	.01	.16	.31	.00	.00	.00	.00	.01	.00
NATURAL SCIENTISTS	.01	.00	.42	.69	.00	.00	.01	.01	.00	.00
CHEMISTS	.00	.00	.12	.18	.00	.00	.00	.00	.00	.00
AGRICULTURAL SCIENTISTS	.00	.00	.02	.06	.00	.00	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.00	.00	.10	.15	.00	.00	.00	.01	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.03	.08	.00	.00	.00	.00	.00	.00
PHYSICISTS	.00	.00	.06	.13	.00	.00	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.01	.00	.07	.07	.00	.00	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.06	.08	.92	1.38	.01	.02	.03	.05	.01	.00
DRAFTSMEN	.00	.00	.34	.44	.00	.00	.00	.00	.00	.00
SURVEYORS	.04	.07	.11	.11	.00	.00	.01	.01	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	.01	.01	.46	.83	.01	.02	.02	.04	.00	.00
MEDICAL,OTHER HEALTH WORKERS	.01	.01	7.85	8.25	.09	.10	.31	.28	.00	.00
DENTISTS	.00	.00	.58	.50	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.17	.14	.03	.03	.00	.00	.00	.00
NURSES,PROFESSIONAL	.01	.01	3.25	3.37	.01	.01	.00	.00	.00	.00
OPTOMETRISTS	.00	.00	.09	.08	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.09	.07	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.04	.05	.00	.00	.01	.00	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	1.46	1.47	.00	.00	.00	.00	.00	.00
PSYCHOLOGISTS	.00	.00	.10	.14	.00	.00	.00	.00	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.91	1.54	.00	.00	.00	.00	.00	.00
VETERINARIANS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	1.15	.89	.05	.05	.30	.28	.00	.00
TEACHERS	.01	.01	13.00	12.11	.01	.03	.01	.01	.00	.00
TEACHERS,ELEMENTARY	.00	.00	6.61	4.96	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	4.07	4.41	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	1.39	1.83	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.01	.01	.93	.91	.01	.03	.01	.01	.00	.00
SOCIAL SCIENTISTS	.02	.01	.06	.08	.00	.00	.00	.01	.00	.00
ECONOMISTS	.01	.01	.03	.04	.00	.00	.00	.00	.00	.00
STATISTICIANS + ACTUARIES	.01	.00	.02	.03	.00	.00	.00	.01	.00	.00
OTHER SOCIAL SCIENTISTS	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	.76	.94	9.17	9.53	1.46	2.16	3.80	2.82	.11	.16
ACCOUNTANTS AND AUDITORS	.34	.32	.84	.93	.57	.61	.05	.04	.06	.05
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
ARCHITECTS	.01	.01	.17	.16	.00	.00	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.01	.01	2.63	2.67	.40	.60	.21	.16	.02	.04
CLERGYMEN	.00	.00	1.35	.96	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.01	.01	.11	.15	.00	.00	.02	.03	.00	.00
EDITORS AND REPORTERS	.01	.01	.11	.10	.00	.00	.00	.00	.00	.00
LAWYERS AND JUDGES	.19	.11	1.13	1.00	.01	.01	.01	.02	.00	.00
LIBRARIANS	.00	.00	.51	.49	.00	.00	.00	.00	.00	.00
PERSONNEL AND LAB REL WRKS	.02	.02	.10	.14	.02	.01	.01	.04	.01	.06
PHOTOGRAPHERS	.00	.00	.20	.11	.00	.00	1.60	.66	.00	.00
SOCIAL AND WELFARE WORKERS	.02	.02	.29	.30	.01	.01	.00	.01	.00	.00
PROF,TECH,KINDRED,NEC	.16	.43	1.70	2.52	.44	.91	1.89	1.87	.01	.01
MANAGERS,OFFICIALS,PROPRIETORS	21.78	26.54	6.29	5.74	20.45	19.89	10.10	6.76	18.18	15.25
CONDUCTORS,RAILROAD	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.01	.02	.03	.03	.03	.00	.00	.00	.00
OFFICERS,PILOTS,ENGRS,SHIP	.01	.00	.01	.01	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.12	.16	.07	.08	.11	.13	.01	.01	.01	.01
MANAGERS,OFFICE,PROP. NEC	21.63	26.37	6.19	5.62	20.31	19.73	10.09	6.75	18.17	15.25

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	REAL ESTATE		TOTAL SERVICES		HOTELS AND OTHER LODGING PLACES		OTHER PERSONAL SERVICES		LAUNDRY, CLEANERS AND VALET	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	15.86	19.04	11.75	14.64	9.52	10.84	7.68	7.79	13.29	16.41
STENOS, TYPISTS,SECRETARIES	7.21	8.76	4.90	6.03	.84	.99	.43	.31	.47	.47
OFFICE MACHINE OPERATORS	.17	.24	.17	.30	.34	.47	.26	.26	.54	.60
OTHER CLERICAL,KINDRED WRKRS	8.48	10.04	6.68	8.31	8.34	9.39	6.99	7.21	12.29	15.34
ACCOUNTING CLERKS	.30	.33	.26	.26	.62	.72	.40	.33	.52	.44
BOOKKEEPERS,HAND	1.92	2.19	.71	.72	.03	.05	.47	.35	.89	.78
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.15	.15	.37	.35	.97	1.08	.34	.37	.61	.79
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.00	.00	.05	.05	.04	.02	.15	.12	.30	.23
TELEPHONE OPERATORS	.29	.17	.33	.37	1.11	1.44	.07	.05	.09	.07
CLERICAL AND KINDRED,NEC	5.82	7.20	4.95	6.56	5.58	6.08	5.55	5.99	9.87	13.03
SALES WORKERS	30.13	32.05	.61	.62	.24	.18	1.21	.89	1.80	1.35
CRAFTSMEN,FOREMEN AND KINDRED	4.30	4.55	5.33	4.87	3.49	3.94	3.51	3.24	3.78	5.12
CONSTRUCTION CRAFTSMEN	2.02	2.68	.73	.64	1.10	1.26	.06	.06	.05	.06
CARPENTERS	.71	.99	.19	.21	.40	.56	.02	.02	.01	.01
BRICKMASONS AND TILE SETRS	.03	.02	.01	.01	.00	.00	.00	.00	.00	.00
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.10	.05	.14	.12	.12	.12	.00	.00	.01	.01
EXCAVATNG,GRADNG MACH OPER	.05	.05	.01	.02	.00	.00	.00	.00	.00	.00
PAINTERS AND PAPERHANGERS	.97	1.39	.30	.21	.51	.48	.02	.02	.02	.02
PLASTERERS	.06	.10	.01	.01	.03	.04	.00	.01	.00	.00
PLUMBERS AND PIPEFITTERS	.09	.06	.06	.06	.04	.06	.00	.00	.00	.00
ROOFERS AND SLATERS	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.01	.00	.01	.01
FOREMEN NEC	.32	.40	.25	.30	.12	.17	.65	.62	1.39	1.57
METALWKNG CRAFTS EXC MECH	.02	.01	.11	.08	.00	.00	.01	.01	.01	.02
MACHINISTS AND RELATED OCC	.00	.00	.02	.02	.00	.00	.01	.01	.01	.02
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.04	.01	.00	.00	.00	.00	.00	.00
BOILERMAKERS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.01	.01	.02	.03	.00	.00	.00	.00	.00	.00
TOOLMAKERS AND DIEMAKERS	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.02	.01	.04	.04	.02	.01	.02	.01	.01	.01
COMPOSITORS,TYPESETTERS	.01	.01	.03	.02	.01	.00	.02	.01	.01	.01
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.01	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	1.40	1.04	3.15	2.95	1.47	1.74	.47	.94	.86	2.09
AIRPLANE MECH AND REPAIRMN	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	.02	.04	1.58	1.18	.02	.01	.08	.11	.16	.27
OFFICE MACHINE MECHANICS	.00	.00	.07	.07	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	.00	.00	.35	.28	.00	.00	.00	.01	.00	.00
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	1.38	1.00	1.14	1.40	1.45	1.73	.38	.82	.69	1.82

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OCCUPATION	REAL ESTATE		TOTAL SERVICES		HOTELS AND OTHER LODGING PLACES		OTHER PERSONAL SERVICES		LAUNDRY, CLEANERS AND VALET	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.52	.41	1.05	.86	.78	.76	2.31	1.59	1.46	1.37
BAKERS	.00	.00	.06	.07	.18	.24	.00	.00	.00	.00
CABINETMAKERS	.01	.01	.04	.02	.01	.01	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.01	.02	.00	.01	.00	.00	.00	.00	.00	.00
GLAZIERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.07	.04	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.00	.00	.07	.09	.00	.00	.00	.00	.00	.00
UPHOLSTERERS	.00	.00	.13	.11	.05	.03	.01	.05	.01	.01
CRAFTSMEN AND KINDRED NEC	.49	.36	.67	.50	.55	.47	2.30	1.55	1.45	1.36
OPERATIVES AND KINDRED WORKERS	.68	.75	5.49	4.62	2.05	2.61	31.60	25.04	60.01	58.80
DRIVERS AND DELIVERYMEN	.20	.21	.99	.96	.12	.12	4.45	4.64	8.98	11.37
DRIVERS,BUS,TRUCK,TRACTOR	.16	.17	.52	.56	.07	.08	1.23	.67	2.55	1.69
DELIVERYMEN AND ROUTEMEN	.03	.04	.47	.40	.04	.03	3.23	3.96	6.43	9.69
TRANSP AND PUB UTIL OPERATVS	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.00	.00	.18	.18	.01	.01	.01	.00	.01	.01
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.00	.00	.18	.18	.01	.01	.01	.00	.01	.01
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	.48	.54	4.32	3.47	1.92	2.48	27.13	20.40	51.02	47.42
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.05	.04	.15	.15	.14	.16	.00	.00	.01	.01
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.01	.00	2.60	1.78	.84	1.38	23.97	18.66	50.60	47.15
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.02	.03	.11	.15	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	.41	.50	1.55	1.52	.84	.80	3.16	1.74	.41	.25
SERVICE WORKERS	20.08	10.03	35.76	33.93	61.43	58.96	41.00	52.71	1.70	2.17
PRIVATE HOUSEHOLD WORKERS	.00	.00	14.98	10.85	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.75	.48	.52	.51	.43	.37	.11	.07	.16	.09
FIREMEN	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.67	.38	.42	.46	.34	.33	.09	.06	.16	.09
POLICE,OTH LAW ENFORCE OFF	.08	.10	.09	.05	.09	.05	.02	.01	.00	.00
FOOD SERVICE WORKERS	.08	.02	2.84	3.01	13.95	13.98	.04	.03	.08	.06
BARTENDERS	.00	.00	.16	.11	1.33	.91	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.02	.01	1.40	1.38	4.28	3.97	.01	.01	.02	.02
COUNTER AND FOUNTAIN WKRS	.02	.00	.37	.52	.15	.24	.01	.01	.01	.01
WAITERS AND WAITRESSES	.04	.01	.91	1.00	8.19	8.86	.03	.01	.05	.04
OTHER SERVICE WORKERS	19.25	9.53	17.43	19.55	47.04	44.61	40.85	52.62	1.46	2.02
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	2.99	4.33	.02	.01	.01	.01	.01	.03
CHARWOMEN AND CLEANERS	2.42	.76	.72	.94	2.16	4.10	.33	.49	.02	.02
JANITORS AND SEXTONS	7.85	3.53	2.28	2.68	1.26	1.02	.48	.69	.60	.98
NURSES,PRACTICAL	.01	.00	1.50	1.86	.06	.04	.03	.04	.00	.00
SERVICE WORKERS,NEC	8.98	5.24	9.94	9.75	43.54	39.44	40.01	51.38	.82	.99
LABORERS,EXCEPT FARM AND MINE	6.24	5.93	2.73	2.49	1.24	1.27	.73	.41	1.12	.73
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	ALL OTHER PERSONAL SERVICES		MISCELLANEOUS BUSINESS SERVICES		ADVERTISING		OTHER MISC. BUSINESS SERVICES		AUTO REPAIR SERVICES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	7.78	5.13	14.47	17.86	14.54	18.27	14.46	17.83	.44	.78
ENGINEERS,TECHNICAL	.00	.00	3.26	4.68	.04	.10	3.77	5.01	.01	.01
ENGINEERS,AERONAUTICAL	.00	.00	.10	.23	.00	.00	.11	.25	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.16	.16	.00	.00	.19	.17	.00	.00
ENGINEERS,CIVIL	.00	.00	.10	.10	.00	.00	.12	.11	.00	.00
ENGINEERS,ELECTRICAL	.00	.00	1.10	1.49	.01	.01	1.27	1.60	.00	.00
ENGINEERS,INDUSTRIAL	.00	.00	.45	.74	.01	.01	.52	.80	.00	.00
ENGINEERS,MECHANICAL	.00	.00	.47	.62	.01	.01	.54	.66	.01	.01
ENGINEERS,METALLURG,ETC	.00	.00	.07	.07	.00	.00	.08	.08	.00	.00
ENGINEERS,MINING	.00	.00	.01	.01	.00	.00	.01	.01	.00	.00
OTHER ENGINEERS,TECHNICAL	.00	.00	.81	1.26	.02	.07	.93	1.34	.00	.00
NATURAL SCIENTISTS	.02	.01	1.15	1.71	.02	.02	1.33	1.83	.00	.00
CHEMISTS	.00	.00	.47	.70	.02	.02	.54	.75	.00	.00
AGRICULTURAL SCIENTISTS	.00	.00	.13	.14	.00	.00	.15	.15	.00	.00
BIOLOGICAL SCIENTISTS	.01	.01	.04	.07	.00	.00	.04	.08	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.04	.09	.00	.00	.05	.10	.00	.00
MATHEMATICIANS	.01	.00	.18	.36	.00	.00	.20	.39	.00	.00
PHYSICISTS	.00	.00	.24	.31	.00	.00	.27	.33	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.06	.02	.00	.00	.07	.02	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.06	.08	3.11	4.33	.07	.11	3.59	4.63	.02	.03
DRAFTSMEN	.01	.00	1.07	1.18	.01	.01	1.23	1.26	.00	.00
SURVEYORS	.01	.01	.08	.11	.04	.08	.08	.11	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.02	.05	.00	.00	.02	.05	.00	.00
TECHNICIANS,OTHER	.04	.07	1.95	3.00	.02	.02	2.25	3.21	.01	.03
MEDICAL,OTHER HEALTH WORKERS	.59	.46	.12	.14	.04	.04	.13	.15	.00	.00
DENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.00	.00	.01	.04	.00	.00	.01	.04	.00	.00
NURSES,PROFESSIONAL	.00	.00	.01	.01	.00	.00	.01	.01	.00	.00
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.01	.00	.01	.01	.00	.00	.01	.01	.00	.00
PHYSICIANS AND SURGEONS	.00	.00	.01	.01	.02	.01	.01	.01	.00	.00
PSYCHOLOGISTS	.00	.00	.05	.04	.02	.03	.05	.04	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.02	.02	.00	.00	.02	.02	.00	.00
VETERINARIANS	.00	.00	.00	.01	.00	.00	.01	.01	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.57	.46	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS	.01	.01	.03	.05	.01	.00	.04	.06	.24	.52
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.01	.01	.03	.05	.01	.00	.04	.06	.24	.52
SOCIAL SCIENTISTS	.01	.01	.38	.40	.33	.44	.39	.40	.00	.00
ECONOMISTS	.00	.00	.30	.32	.25	.30	.31	.32	.00	.00
STATISTICIANS + ACTUARIES	.00	.01	.08	.08	.08	.14	.08	.08	.00	.00
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	7.09	4.56	6.41	6.55	14.03	17.56	5.20	5.77	.18	.22
ACCOUNTANTS AND AUDITORS	.03	.03	1.04	.61	1.40	1.42	.98	.55	.17	.18
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.01	.03	.01	.00	.01	.03	.00	.00
ARCHITECTS	.00	.00	.01	.01	.00	.00	.01	.01	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.38	.23	1.31	.71	6.15	6.57	.54	.30	.00	.00
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.03	.05	.72	.73	.42	1.00	.76	.71	.00	.00
EDITORS AND REPORTERS	.00	.00	.90	.59	4.57	5.04	.31	.28	.00	.00
LAWYERS AND JUDGES	.03	.03	.06	.05	.05	.07	.06	.05	.00	.00
LIBRARIANS	.00	.00	.04	.07	.07	.22	.03	.06	.00	.00
PERSONNEL AND LAB REL WRKS	.01	.02	.63	.69	.14	.26	.71	.72	.00	.00
PHOTOGRAPHERS	3.03	1.08	.19	.23	.17	.36	.20	.22	.00	.00
SOCIAL AND WELFARE WORKERS	.01	.02	.03	.01	.00	.00	.03	.01	.00	.00
PROF,TECH,KINDRED,NEC	3.57	3.09	1.48	2.82	1.06	2.63	1.55	2.83	.01	.03
MANAGERS,OFFICIALS,PROPRIETORS	2.88	1.21	21.44	15.70	30.75	31.58	19.96	14.57	16.34	15.96
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.00	.00	.17	.18	.14	.26	.17	.17	.01	.01
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.01	.01	.02	.02	.01	.01	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.01	.01	.34	.31	.33	.19	.34	.32	.04	.05
MANAGERS,OFFICE,PROP. NEC	2.87	1.20	20.92	15.21	30.27	31.11	19.44	14.08	16.29	15.91

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	ALL OTHER PERSONAL SERVICES		MISCELLANEOUS BUSINESS SERVICES		ADVERTISING		OTHER MISC. BUSINESS SERVICES		AUTO REPAIR SERVICES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	2.66	2.15	28.33	28.58	32.48	33.49	27.67	28.23	4.36	6.69
STENOS, TYPISTS,SECRETARIES	.40	.21	10.52	10.72	11.80	12.09	10.31	10.62	.42	.46
OFFICE MACHINE OPERATORS	.01	.03	.52	1.13	.53	1.35	.52	1.11	.23	.29
OTHER CLERICAL,KINDRED WRKRS	2.25	1.91	17.28	16.73	20.15	20.04	16.83	16.49	3.71	5.94
ACCOUNTING CLERKS	.30	.26	.61	.50	.96	.96	.56	.47	.38	.46
BOOKKEEPERS,HAND	.09	.07	1.27	1.10	1.52	1.98	1.23	1.04	1.72	2.49
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.11	.10	.13	.06	.05	.05	.14	.06	.30	.47
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.03	.04	.23	.25	.25	.20	.23	.26	.03	.08
TELEPHONE OPERATORS	.04	.04	1.16	1.05	.49	.48	1.27	1.09	.02	.02
CLERICAL AND KINDRED,NEC	1.69	1.39	13.88	13.76	16.88	16.37	13.40	13.57	1.26	2.43
SALES WORKERS	.69	.59	4.39	4.07	10.04	8.05	3.50	3.79	1.15	1.06
CRAFTSMEN,FOREMEN AND KINDRED	3.28	2.00	8.72	8.68	5.59	3.41	9.22	9.05	58.38	51.50
CONSTRUCTION CRAFTSMEN	.06	.06	2.75	1.64	2.55	1.58	2.78	1.64	.28	.30
CARPENTERS	.03	.03	.22	.37	.38	.33	.19	.37	.04	.01
BRICKMASONS AND TILE SETRS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.00	.00	.26	.30	.17	.16	.27	.31	.05	.03
EXCAVATNG,GRADNG MACH OPER	.00	.00	.06	.11	.01	.01	.07	.12	.01	.01
PAINTERS AND PAPERHANGERS	.02	.02	2.11	.81	1.98	1.08	2.13	.79	.18	.24
PLASTERERS	.01	.01	.00	.00	.00	.00	.01	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.00	.00	.09	.04	.01	.01	.10	.05	.00	.00
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOREMEN NEC	.00	.00	.92	1.24	.51	.32	.99	1.30	.85	.92
METALWKNG CRAFTS EXC MECH	.00	.00	.27	.43	.22	.17	.27	.44	.07	.05
MACHINISTS AND RELATED OCC	.00	.00	.03	.05	.00	.00	.03	.05	.02	.02
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
BOILERMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.02	.06	.00	.00	.03	.06	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.06	.11	.02	.02	.07	.12	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.00	.00	.12	.21	.19	.15	.11	.21	.04	.02
TOOLMAKERS AND DIEMAKERS	.00	.00	.03	.00	.00	.00	.03	.00	.01	.00
PRINTING TRADES CRAFTSMEN	.03	.01	.26	.15	.50	.13	.22	.15	.00	.00
COMPOSITORS,TYPESETTERS	.02	.01	.19	.04	.37	.06	.16	.04	.00	.00
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.01	.00	.02	.02	.05	.01	.02	.02	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.04	.10	.08	.06	.04	.10	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.03	.13	.00	.00	.04	.13	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.03	.13	.00	.00	.04	.13	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	.12	.19	2.73	3.27	1.43	1.13	2.93	3.43	56.29	49.06
AIRPLANE MECH AND REPAIRMN	.00	.00	.03	.07	.00	.00	.03	.07	.04	.04
MOTOR VEHICLE MECHANICS	.01	.01	.07	.14	.02	.02	.08	.15	55.47	47.85
OFFICE MACHINE MECHANICS	.00	.00	.36	.55	.02	.02	.42	.58	.03	.03
RADIO AND TV MECHANICS	.01	.01	.07	.10	.00	.00	.08	.11	.04	.04
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	.10	.17	2.20	2.42	1.40	1.10	2.32	2.51	.71	1.10

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	ALL OTHER PERSONAL SERVICES		MISCELLANEOUS BUSINESS SERVICES		ADVERTISING		OTHER MISC. BUSINESS SERVICES		AUTO REPAIR SERVICES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	3.07	1.74	1.77	1.83	.38	.08	1.99	1.95	.88	1.18
BAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.00	.00	.02	.04	.00	.00	.03	.05	.00	.00
CRANE,DERRICK,HOIST MEN	.00	.00	.05	.11	.00	.00	.06	.12	.00	.00
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.06	.09
JEWELERS AND WATCHMAKERS	.00	.00	.02	.05	.00	.00	.02	.05	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.02	.07	.00	.00	.03	.07	.00	.00
INSPECTORS,OTHER	.00	.00	.34	.41	.02	.00	.39	.44	.00	.00
UPHOLSTERERS	.01	.07	.03	.07	.00	.00	.03	.07	.71	.75
CRAFTSMEN AND KINDRED NEC	3.06	1.66	1.28	1.08	.36	.08	1.42	1.15	.10	.34
OPERATIVES AND KINDRED WORKERS	6.20	2.98	8.17	9.08	4.63	3.55	8.74	9.47	12.05	16.56
DRIVERS AND DELIVERYMEN	.41	.23	1.40	1.16	.70	.90	1.51	1.18	1.25	2.16
DRIVERS,BUS,TRUCK,TRACTOR	.04	.01	.80	.91	.16	.11	.90	.97	.91	1.57
DELIVERYMEN AND ROUTEMEN	.37	.22	.60	.25	.55	.79	.60	.21	.34	.58
TRANSP AND PUB UTIL OPERATVS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.00	.00	.10	.19	.03	.03	.11	.20	.46	.72
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.00	.00	.10	.19	.03	.03	.11	.20	.46	.72
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	5.79	2.75	6.68	7.73	3.90	2.62	7.12	8.09	10.34	13.68
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.01	.03	.02	.01	.01	.03	4.63	5.27
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.16	.04	.01	.00	.00	.00	.01	.00	.06	.13
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	5.62	2.71	6.66	7.70	3.88	2.61	7.10	8.06	5.65	8.29
SERVICE WORKERS	76.13	85.74	12.78	14.48	.79	.72	14.68	15.46	.60	.63
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.06	.05	4.63	4.11	.10	.08	5.35	4.39	.06	.02
FIREMEN	.00	.00	.02	.00	.00	.00	.02	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.02	.04	3.64	3.97	.10	.08	4.20	4.24	.06	.02
POLICE,OTH LAW ENFORCE OFF	.03	.02	.97	.14	.00	.00	1.12	.15	.00	.00
FOOD SERVICE WORKERS	.02	.01	.07	.05	.04	.03	.08	.06	.00	.00
BARTENDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.00	.00	.04	.03	.01	.01	.04	.03	.00	.00
COUNTER AND FOUNTAIN WKRS	.00	.01	.02	.00	.01	.01	.03	.00	.00	.00
WAITERS AND WAITRESSES	.01	.00	.01	.03	.01	.01	.01	.03	.00	.00
OTHER SERVICE WORKERS	76.06	85.67	8.07	10.32	.65	.62	9.25	11.01	.53	.61
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.01	.00	.01	.00	.00	.00	.01	.00	.00	.00
CHARWOMEN AND CLEANERS	.61	.80	3.89	3.66	.16	.27	4.48	3.90	.09	.13
JANITORS AND SEXTONS	.37	.51	2.40	4.12	.15	.17	2.76	4.40	.14	.15
NURSES,PRACTICAL	.05	.07	.15	.13	.00	.00	.17	.14	.00	.00
SERVICE WORKERS,NEC	75.03	84.30	1.63	2.41	.34	.17	1.83	2.57	.30	.34
LABORERS,EXCEPT FARM AND MINE	.38	.20	1.70	1.55	1.17	.93	1.79	1.60	6.67	6.80
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OTHER REPAIR SERVICES		MOTION PICTURES AND THEATERS		MISCELLANEOUS ENTERTAINMENT AND RECREATION		MEDICAL AND OTHER HEALTH SERVICES		HOSPITALS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	.77	1.15	24.58	29.80	17.42	18.14	42.09	38.51	35.80	35.63
ENGINEERS,TECHNICAL	.17	.23	.10	.11	.01	.00	.11	.09	.11	.10
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,CIVIL	.01	.02	.00	.00	.00	.00	.05	.06	.05	.05
ENGINEERS,ELECTRICAL	.06	.06	.05	.05	.00	.00	.01	.01	.01	.01
ENGINEERS,INDUSTRIAL	.01	.02	.01	.02	.00	.00	.01	.00	.01	.01
ENGINEERS,MECHANICAL	.05	.04	.03	.03	.00	.00	.02	.01	.02	.02
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.04	.08	.01	.01	.00	.00	.02	.01	.02	.02
NATURAL SCIENTISTS	.05	.06	.01	.00	.01	.00	.54	.48	.35	.39
CHEMISTS	.00	.00	.01	.00	.00	.00	.19	.19	.17	.20
AGRICULTURAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.01
BIOLOGICAL SCIENTISTS	.04	.06	.00	.00	.00	.00	.24	.22	.16	.17
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MATHEMATICIANS	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
PHYSICISTS	.00	.00	.00	.00	.01	.00	.01	.01	.01	.01
OTHER NATURAL SCIENTISTS	.01	.00	.00	.00	.00	.00	.08	.05	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.26	.44	.66	.76	.03	.06	.07	.05	.08	.07
DRAFTSMEN	.01	.02	.00	.00	.01	.01	.00	.00	.00	.00
SURVEYORS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TECHNICIANS,OTHER	.24	.41	.65	.76	.01	.03	.06	.05	.08	.07
MEDICAL,OTHER HEALTH WORKERS	.00	.00	.13	.21	.11	.12	39.58	36.21	33.38	33.42
DENTISTS	.00	.00	.01	.01	.00	.00	3.08	2.28	.08	.02
DIETITIANS,NUTRITIONISTS	.00	.00	.00	.00	.00	.00	.67	.47	.98	.72
NURSES,PROFESSIONAL	.00	.00	.04	.11	.01	.01	16.54	14.94	17.51	17.59
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.49	.37	.01	.03
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.47	.31	.06	.04
PHARMACISTS	.00	.00	.00	.00	.00	.00	.21	.21	.26	.28
PHYSICIANS AND SURGEONS	.00	.00	.08	.09	.01	.01	7.57	6.62	2.48	2.08
PSYCHOLOGISTS	.00	.00	.00	.00	.00	.00	.13	.13	.10	.09
TECHNICIANS,MEDICAL,DENTAL	.00	.00	.00	.00	.00	.00	4.67	7.04	4.55	8.32
VETERINARIANS	.00	.00	.00	.00	.00	.00	.01	.01	.01	.00
OTHER MEDICAL,HEALTH WRKRS	.00	.00	.00	.00	.09	.09	5.73	3.83	7.34	4.26
TEACHERS	.03	.04	.07	.18	.74	1.56	.17	.16	.20	.17
TEACHERS,ELEMENTARY	.00	.00	.00	.00	.00	.00	.01	.00	.02	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.02	.00	.02	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.03	.04	.07	.18	.74	1.56	.14	.16	.15	.17
SOCIAL SCIENTISTS	.00	.00	.08	.08	.01	.00	.04	.03	.03	.02
ECONOMISTS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
STATISTICIANS + ACTUARIES	.00	.00	.07	.07	.01	.00	.03	.02	.02	.02
OTHER SOCIAL SCIENTISTS	.00	.00	.00	.00	.00	.00	.01	.00	.01	.00
OTHER PROF,TECH AND KINDRED	.26	.38	23.54	28.46	16.52	16.41	1.58	1.50	1.65	1.46
ACCOUNTANTS AND AUDITORS	.10	.08	.72	.75	.24	.25	.13	.12	.17	.16
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ARCHITECTS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
WRKRS IN ARTS,ENTERTAINMNT	.08	.09	20.16	23.96	12.15	10.55	.05	.02	.05	.02
CLERGYMEN	.00	.00	.00	.00	.00	.00	.08	.04	.09	.03
DESIGNERS,EXC DESIGN DRAFT	.01	.01	.15	.17	.01	.01	.00	.00	.00	.00
EDITORS AND REPORTERS	.01	.03	1.05	1.35	.03	.02	.01	.00	.00	.00
LAWYERS AND JUDGES	.00	.00	.16	.19	.01	.01	.07	.05	.00	.00
LIBRARIANS	.00	.00	.02	.02	.00	.00	.11	.15	.17	.22
PERSONNEL AND LAB REL WRKS	.01	.02	.03	.06	.06	.09	.15	.15	.19	.16
PHOTOGRAPHERS	.00	.00	.79	.83	.02	.02	.06	.05	.05	.05
SOCIAL AND WELFARE WORKERS	.00	.00	.00	.00	.15	.14	.38	.47	.41	.40
PROF,TECH,KINDRED,NEC	.05	.15	.47	1.13	3.84	5.32	.52	.45	.51	.42
MANAGERS,OFFICIALS,PROPRIETORS	13.96	12.36	16.85	17.03	16.91	13.27	2.08	2.23	1.86	1.78
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.01	.02	.02	.02	.02	.03	.05	.04	.06
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.06	.08	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.05	.04	.21	.32	.03	.03	.09	.10	.12	.14
MANAGERS,OFFICE,PROP. NEC	13.90	12.31	16.62	16.69	16.79	13.15	1.96	2.08	1.69	1.58

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OCCUPATION	OTHER REPAIR SERVICES		MOTION PICTURES AND THEATERS		MISCELLANEOUS ENTERTAINMENT AND RECREATION		MEDICAL AND OTHER HEALTH SERVICES		HOSPITALS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	5.51	6.39	17.65	17.83	8.14	8.02	15.96	16.56	12.04	11.43
STENOS, TYPISTS,SECRETARIES	1.05	1.03	2.95	2.91	1.56	1.65	5.27	5.53	4.19	4.17
OFFICE MACHINE OPERATORS	.08	.09	.98	1.35	.04	.11	.10	.20	.11	.20
OTHER CLERICAL,KINDRED WRKRS	4.37	5.28	13.72	13.57	6.54	6.27	10.59	10.83	7.74	7.06
ACCOUNTING CLERKS	.04	.05	1.09	1.45	.14	.15	.29	.23	.39	.30
BOOKKEEPERS,HAND	1.80	1.95	.36	.49	.97	1.13	.66	.58	.49	.37
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.04	.05	8.11	7.37	2.00	2.17	.22	.20	.33	.30
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.11	.16	.27	.27	.02	.02	.03	.03	.04	.05
TELEPHONE OPERATORS	.02	.04	.17	.13	.19	.28	.59	.50	.86	.76
CLERICAL AND KINDRED,NEC	2.36	3.03	3.72	3.85	3.22	2.52	8.80	9.29	5.64	5.29
SALES WORKERS	1.22	1.21	3.08	3.00	1.05	1.16	.06	.01	.06	.02
CRAFTSMEN,FOREMEN AND KINDRED	58.74	55.75	11.44	11.85	4.76	6.05	2.37	2.02	2.89	2.36
CONSTRUCTION CRAFTSMEN	2.56	2.32	1.48	1.51	1.54	1.84	.69	.47	.96	.66
CARPENTERS	.33	.24	.25	.20	1.11	1.32	.17	.11	.23	.13
BRICKMASONS AND TILE SETRS	.03	.02	.01	.01	.02	.05	.01	.01	.01	.01
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	1.66	1.48	.81	.72	.11	.15	.13	.11	.20	.17
EXCAVATNG,GRADNG MACH OPER	.01	.01	.00	.00	.03	.05	.00	.00	.00	.00
PAINTERS AND PAPERHANGERS	.40	.41	.37	.54	.24	.24	.24	.14	.34	.20
PLASTERERS	.01	.01	.02	.01	.00	.00	.01	.02	.02	.03
PLUMBERS AND PIPEFITTERS	.12	.14	.02	.02	.03	.04	.11	.09	.16	.12
ROOFERS AND SLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOREMEN NEC	.72	.90	.24	.31	.28	.24	.14	.14	.16	.15
METALWKNG CRAFTS EXC MECH	3.03	1.41	.06	.06	.14	.12	.03	.02	.03	.02
MACHINISTS AND RELATED OCC	.01	.01	.06	.06	.09	.08	.01	.01	.01	.01
BLKSMITHS,FORGMN,HAMMERMEN	2.13	.64	.00	.00	.04	.01	.00	.00	.00	.00
BOILERMAKERS	.38	.56	.00	.00	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.03	.02	.00	.00	.00	.00	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.21	.16	.00	.00	.01	.03	.01	.01	.01	.01
TOOLMAKERS AND DIEMAKERS	.25	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.01	.00	.03	.07	.01	.01	.01	.01	.02	.01
COMPOSITORS,TYPESETTERS	.00	.00	.01	.01	.01	.01	.01	.01	.01	.01
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.01	.03	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.01	.03	.00	.00	.00	.00	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.06	.05	.00	.00	.00	.00	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.06	.05	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	40.39	42.51	.83	.79	2.48	3.48	.80	.91	1.07	1.22
AIRPLANE MECH AND REPAIRMN	.19	.22	.00	.00	.01	.01	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	1.61	1.17	.01	.01	.11	.14	.01	.01	.02	.02
OFFICE MACHINE MECHANICS	2.18	1.58	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV MECHANICS	17.61	17.69	.01	.01	.01	.01	.00	.00	.00	.00
RR AND CAR SHOP MECHANICS	.03	.03	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	18.77	21.81	.81	.77	2.36	3.33	.78	.90	1.05	1.20

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OTHER REPAIR SERVICES		MOTION PICTURES AND THEATERS		MISCELLANEOUS ENTERTAINMENT AND RECREATION		MEDICAL AND OTHER HEALTH SERVICES		HOSPITALS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	11.97	8.57	8.80	9.11	.30	.36	.70	.48	.66	.31
BAKERS	.00	.00	.00	.00	.09	.13	.08	.06	.12	.08
CABINETMAKERS	1.29	.82	.00	.00	.01	.00	.01	.01	.01	.01
CRANE,DERRICK,HOIST MEN	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	3.38	2.16	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.01	.00	.01	.01	.00	.00	.06	.07	.01	.01
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.05	.03	.12	.07	.00	.01	.18	.21	.01	.01
UPHOLSTERERS	5.50	4.35	.03	.02	.01	.00	.01	.00	.01	.00
CRAFTSMEN AND KINDRED NEC	1.71	1.20	8.65	9.01	.19	.22	.35	.14	.49	.20
OPERATIVES AND KINDRED WORKERS	16.86	20.16	4.12	3.17	1.80	2.16	2.29	1.84	3.05	2.50
DRIVERS AND DELIVERYMEN	1.05	1.80	.42	.36	.28	.33	.21	.10	.23	.10
DRIVERS,BUS,TRUCK,TRACTOR	.74	1.06	.27	.22	.24	.29	.10	.04	.11	.05
DELIVERYMEN AND ROUTEMEN	.31	.74	.15	.13	.04	.04	.11	.06	.12	.06
TRANSP AND PUB UTIL OPERATVS	.00	.00	.00	.00	.03	.03	.01	.02	.01	.03
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.01	.02	.01	.03
SAILORS AND DECKHANDS	.00	.00	.00	.00	.03	.03	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	7.90	9.31	.01	.01	.01	.02	.01	.01	.01	.01
FURNACEMN,SMELTRMN,POURERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	7.89	9.29	.01	.01	.01	.02	.01	.01	.01	.01
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.03	.01	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	7.89	9.04	3.69	2.80	1.48	1.77	2.06	1.72	2.80	2.35
ASBESTOS,INSULATION WRKS	.01	.02	.00	.00	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.04	.05	.08	.05	.20	.25	.02	.01	.02	.02
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.01	.02	.01	.03	.06	.11	1.19	1.21	1.71	1.73
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.00	.00	.04	.08	.05	.03	.07	.04
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	7.84	8.95	3.60	2.72	1.18	1.32	.80	.47	1.00	.57
SERVICE WORKERS	.40	.65	21.33	16.86	41.28	43.22	34.60	38.59	43.67	46.07
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.06	.04	.39	.19	1.63	1.50	.30	.14	.42	.19
FIREMEN	.00	.00	.02	.01	.01	.01	.02	.02	.03	.02
GUARDS,WATCHMEN,DOORKEEPRS	.06	.04	.24	.02	1.49	1.33	.26	.11	.36	.15
POLICE,OTH LAW ENFORCE OFF	.00	.00	.13	.16	.14	.16	.02	.01	.03	.02
FOOD SERVICE WORKERS	.00	.00	1.17	1.28	11.52	16.76	2.77	1.63	3.52	1.81
BARTENDERS	.00	.00	.00	.00	2.04	2.15	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.00	.00	.14	.12	2.32	3.39	1.85	1.03	2.22	.98
COUNTER AND FOUNTAIN WKRS	.00	.00	.28	.28	.49	.59	.44	.34	.64	.49
WAITERS AND WAITRESSES	.00	.00	.75	.87	6.66	10.62	.47	.26	.66	.34
OTHER SERVICE WORKERS	.34	.61	19.77	15.39	28.13	24.96	31.53	36.82	39.73	44.07
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.00	.00	.00	.00	15.17	19.19	20.53	25.16
CHARWOMEN AND CLEANERS	.07	.18	1.09	.79	.47	.68	.91	.96	.86	.66
JANITORS AND SEXTONS	.18	.34	2.66	1.62	3.59	4.68	1.07	.98	1.29	.98
NURSES,PRACTICAL	.00	.00	.02	.00	.03	.01	5.75	7.91	5.53	6.85
SERVICE WORKERS,NEC	.09	.09	16.00	12.97	24.04	19.59	8.63	7.78	11.53	10.42
LABORERS,EXCEPT FARM AND MINE	2.54	2.32	.95	.47	8.65	7.97	.56	.23	.63	.21
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OTHER MEDICAL AND HEALTH SERVICES		LEGAL SERVICES		EDUCATIONAL SERVICES		NONPROFIT MEMBER ORGANIZATIONS		WELFARE AND RELIGIOUS ORGANIZATIONS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	53.81	43.45	56.56	54.52	67.80	60.68	37.31	35.03	49.63	42.42
ENGINEERS,TECHNICAL	.11	.07	.00	.00	.23	.44	.07	.18	.02	.02
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00	.02	.03	.00	.04	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.00	.00	.02	.04	.00	.01	.00	.00
ENGINEERS,CIVIL	.06	.06	.00	.00	.02	.02	.02	.04	.01	.01
ENGINEERS,ELECTRICAL	.00	.00	.00	.00	.08	.16	.00	.00	.00	.00
ENGINEERS,INDUSTRIAL	.00	.00	.00	.00	.01	.02	.03	.06	.01	.01
ENGINEERS,MECHANICAL	.02	.00	.00	.00	.05	.08	.01	.01	.00	.00
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.03	.01	.00	.00	.03	.11	.01	.03	.00	.00
NATURAL SCIENTISTS	.88	.62	.00	.00	.80	1.21	.11	.37	.15	.50
CHEMISTS	.22	.17	.00	.00	.17	.18	.10	.37	.15	.50
AGRICULTURAL SCIENTISTS	.01	.01	.00	.00	.06	.17	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.41	.31	.00	.00	.17	.25	.00	.00	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.03	.04	.00	.00	.00	.00
MATHEMATICIANS	.01	.01	.00	.00	.07	.10	.00	.00	.00	.00
PHYSICISTS	.00	.00	.00	.00	.13	.32	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.24	.13	.00	.00	.17	.16	.00	.00	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.03	.01	.00	.01	.67	1.35	.14	.15	.03	.04
DRAFTSMEN	.00	.00	.00	.01	.05	.07	.02	.03	.01	.01
SURVEYORS	.00	.00	.00	.00	.01	.01	.01	.00	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
TECHNICIANS,OTHER	.03	.01	.00	.00	.60	1.27	.11	.11	.02	.02
MEDICAL,OTHER HEALTH WORKERS	51.13	40.97	.00	.22	1.18	1.12	.81	1.09	1.03	1.38
DENTISTS	8.67	6.14	.00	.04	.01	.01	.02	.06	.03	.09
DIETITIANS,NUTRITIONISTS	.11	.04	.00	.00	.13	.09	.12	.13	.14	.16
NURSES,PROFESSIONAL	14.74	10.42	.00	.06	.40	.37	.44	.54	.63	.73
OPTOMETRISTS	1.39	.96	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	1.23	.77	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.11	.10	.00	.00	.01	.01	.01	.01	.01	.01
PHYSICIANS AND SURGEONS	17.06	14.39	.00	.11	.11	.10	.06	.10	.06	.12
PSYCHOLOGISTS	.17	.20	.00	.00	.24	.34	.04	.05	.05	.08
TECHNICIANS,MEDICAL,DENTAL	4.90	4.85	.00	.01	.11	.09	.02	.04	.02	.05
VETERINARIANS	.02	.02	.00	.00	.03	.02	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	2.73	3.10	.00	.00	.12	.10	.11	.16	.08	.15
TEACHERS	.13	.14	.01	.01	53.28	43.42	.61	1.52	.55	1.50
TEACHERS,ELEMENTARY	.00	.00	.00	.00	27.20	17.94	.32	.48	.48	.67
TEACHERS,SECONDARY	.00	.00	.00	.00	16.79	16.01	.05	.31	.07	.44
TEACHERS,COLLEGE	.00	.00	.00	.00	5.76	6.66	.00	.00	.00	.00
TEACHERS,OTHER	.13	.14	.01	.01	3.53	2.82	.24	.73	.00	.40
SOCIAL SCIENTISTS	.06	.05	.00	.00	.07	.09	.11	.15	.08	.15
ECONOMISTS	.01	.01	.00	.00	.02	.02	.01	.00	.00	.00
STATISTICIANS + ACTUARIES	.05	.03	.00	.00	.02	.02	.05	.06	.02	.04
OTHER SOCIAL SCIENTISTS	.01	.01	.00	.00	.04	.05	.05	.09	.06	.11
OTHER PROF,TECH AND KINDRED	1.47	1.58	56.55	54.27	11.57	13.04	35.45	31.57	47.77	38.83
ACCOUNTANTS AND AUDITORS	.07	.05	.44	.42	.12	.07	.30	.29	.21	.23
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.02	.01	.02	.03	.03	.05
ARCHITECTS	.00	.00	.00	.01	.01	.01	.02	.05	.03	.06
WRKRS IN ARTS,ENTERTAINMNT	.04	.02	.00	.03	6.27	5.75	3.52	4.75	4.38	5.70
CLERGYMEN	.07	.05	.00	.00	.05	.05	20.72	17.23	30.56	24.16
DESIGNERS,EXC DESIGN DRAFT	.01	.01	.00	.01	.01	.01	.01	.00	.00	.00
EDITORS AND REPORTERS	.02	.01	.00	.01	.07	.04	.20	.21	.10	.09
LAWYERS AND JUDGES	.20	.14	55.48	52.95	.01	.01	.16	.14	.06	.07
LIBRARIANS	.02	.02	.03	.04	1.99	1.61	.09	.11	.09	.11
PERSONNEL AND LAB REL WRKS	.10	.13	.02	.02	.08	.11	.12	.15	.08	.14
PHOTOGRAPHERS	.08	.05	.00	.01	.03	.04	.02	.02	.02	.02
SOCIAL AND WELFARE WORKERS	.32	.58	.00	.00	.19	.19	2.56	2.48	3.51	3.24
PROF,TECH,KINDRED,NEC	.54	.52	.58	.77	2.71	5.14	7.72	6.11	8.70	4.94
MANAGERS,OFFICIALS,PROPRIETORS	2.50	2.99	.79	.85	2.82	3.52	9.17	8.37	2.77	3.30
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.02	.00	.00	.00	.00	.00	.00	.00	.00
OFFICERS,PILOTS,ENGRS,SHIP	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.02	.02	.00	.00	.06	.06	.05	.05	.04	.04
MANAGERS,OFFICE,PROP. NEC	2.47	2.95	.79	.85	2.76	3.46	9.11	8.31	2.73	3.26

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OCCUPATION	OTHER MEDICAL AND HEALTH SERVICES		LEGAL SERVICES		EDUCATIONAL SERVICES		NONPROFIT MEMBER ORGANIZATIONS		WELFARE AND RELIGIOUS ORGANIZATIONS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	23.28	25.33	41.78	43.70	9.42	15.11	21.25	22.46	15.34	17.69
STENOS, TYPISTS,SECRETARIES	7.29	7.86	36.02	37.40	4.83	7.07	12.91	13.67	10.47	11.97
OFFICE MACHINE OPERATORS	.07	.20	.03	.05	.13	.19	.19	.34	.11	.21
OTHER CLERICAL,KINDRED WRKRS	15.92	17.27	5.73	6.25	4.46	7.85	8.16	8.44	4.76	5.51
ACCOUNTING CLERKS	.11	.11	.14	.14	.19	.19	.16	.17	.11	.14
BOOKKEEPERS,HAND	.98	.95	1.20	1.17	.17	.18	1.52	1.50	.97	1.11
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.03	.02	.01	.01	.28	.29	.23	.23	.09	.15
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.01	.01	.00	.00	.02	.01	.05	.06	.04	.05
TELEPHONE OPERATORS	.10	.06	.28	.19	.23	.28	.27	.29	.19	.23
CLERICAL AND KINDRED,NEC	14.69	16.13	4.10	4.73	3.57	6.90	5.92	6.19	3.36	3.82
SALES WORKERS	.06	.01	.04	.04	.18	.17	.63	.80	.56	.81
CRAFTSMEN,FOREMEN AND KINDRED	1.39	1.44	.05	.05	2.59	2.46	2.18	3.14	2.06	3.32
CONSTRUCTION CRAFTSMEN	.19	.16	.02	.03	.76	.56	.61	.72	.53	.65
CARPENTERS	.08	.08	.01	.01	.25	.20	.24	.29	.25	.31
BRICKMASONS AND TILE SETRS	.00	.00	.00	.00	.02	.02	.03	.04	.02	.02
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.02	.02	.00	.00	.14	.09	.09	.08	.04	.04
EXCAVATNG,GRADNG MACH OPER	.01	.01	.00	.00	.01	.01	.01	.02	.01	.02
PAINTERS AND PAPERHANGERS	.06	.02	.02	.02	.23	.14	.15	.17	.18	.22
PLASTERERS	.00	.00	.00	.00	.01	.01	.02	.02	.00	.00
PLUMBERS AND PIPEFITTERS	.02	.02	.00	.00	.09	.07	.07	.09	.03	.04
ROOFERS AND SLATERS	.00	.00	.00	.00	.01	.01	.01	.00	.00	.00
STRUCTURAL METALWORKERS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
FOREMEN NEC	.10	.11	.00	.00	.16	.19	.09	.09	.11	.11
METALWKNG CRAFTS EXC MECH	.02	.02	.00	.00	.07	.03	.02	.01	.01	.00
MACHINISTS AND RELATED OCC	.01	.01	.00	.00	.05	.02	.00	.00	.01	.00
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BOILERMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.01	.01	.00	.00	.01	.01	.00	.00	.00	.00
TOOLMAKERS AND DIEMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.01	.02	.00	.00	.05	.04	.07	.08	.07	.08
COMPOSITORS,TYPESETTERS	.01	.02	.00	.00	.05	.04	.05	.05	.06	.06
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.00	.00	.00	.00	.01	.00	.02	.03	.01	.02
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	.29	.37	.01	.01	1.08	1.22	.95	1.56	.99	1.80
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.02	.02	.00	.00	.00	.00
MOTOR VEHICLE MECHANICS	.00	.00	.00	.00	.06	.04	.01	.01	.00	.00
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
RADIO AND TV MECHANICS	.00	.00	.00	.00	.01	.01	.02	.03	.03	.03
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	.29	.37	.01	.01	.99	1.14	.92	1.52	.96	1.77

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OTHER MEDICAL AND HEALTH SERVICES		LEGAL SERVICES		EDUCATIONAL SERVICES		NONPROFIT MEMBER ORGANIZATIONS		WELFARE AND RELIGIOUS ORGANIZATIONS	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.77	.76	.01	.01	.46	.41	.43	.68	.35	.68
BAKERS	.02	.01	.00	.00	.11	.14	.05	.06	.04	.04
CABINETMAKERS	.00	.00	.00	.00	.02	.01	.04	.05	.05	.07
CRANE,DERRICK,HOIST MEN	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
GLAZIERS	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.01
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.16	.17	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.50	.55	.00	.00	.02	.00	.04	.06	.01	.03
UPHOLSTERERS	.00	.00	.00	.00	.00	.02	.03	.10	.05	.14
CRAFTSMEN AND KINDRED NEC	.09	.03	.01	.01	.30	.24	.26	.39	.20	.39
OPERATIVES AND KINDRED WORKERS	.86	.72	.05	.05	1.82	1.84	1.97	1.96	2.21	2.08
DRIVERS AND DELIVERYMEN	.17	.10	.03	.03	1.10	1.23	.46	.64	.53	.76
DRIVERS,BUS,TRUCK,TRACTOR	.07	.04	.00	.00	1.05	1.18	.40	.57	.48	.70
DELIVERYMEN AND ROUTEMEN	.10	.06	.03	.03	.04	.05	.06	.07	.05	.06
TRANSP AND PUB UTIL OPERATVS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.00	.00	.00	.00	.01	.01	.02	.02	.00	.00
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.00	.00	.00	.00	.01	.01	.02	.02	.00	.00
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	.68	.62	.02	.02	.71	.60	1.48	1.30	1.68	1.32
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.01	.00	.00	.00	.01	.01	.04	.04	.02	.02
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.22	.31	.00	.00	.13	.13	.41	.52	.55	.67
MEAT CUTTERS,EXC MEATPCKNG	.02	.02	.00	.00	.02	.04	.01	.02	.01	.02
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	.43	.29	.02	.02	.55	.43	1.02	.72	1.09	.61
SERVICE WORKERS	17.68	25.81	.67	.75	14.49	15.57	26.00	27.18	25.99	29.16
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.09	.05	.03	.03	.31	.18	.45	.43	.25	.24
FIREMEN	.01	.01	.00	.00	.00	.00	.03	.07	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.07	.03	.00	.00	.25	.10	.38	.32	.24	.23
POLICE,OTH LAW ENFORCE OFF	.01	.01	.03	.03	.06	.08	.04	.04	.01	.01
FOOD SERVICE WORKERS	1.36	1.32	.01	.00	4.48	5.14	5.06	4.53	2.70	3.04
BARTENDERS	.00	.00	.00	.00	.00	.00	.83	.39	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	1.17	1.11	.00	.00	2.72	2.87	2.23	2.28	2.09	2.28
COUNTER AND FOUNTAIN WKRS	.06	.09	.00	.00	1.05	1.47	.17	.22	.10	.13
WAITERS AND WAITRESSES	.13	.12	.01	.00	.71	.80	1.84	1.64	.51	.64
OTHER SERVICE WORKERS	16.23	24.43	.64	.73	9.70	10.24	20.49	22.22	23.05	25.88
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	5.17	8.99	.00	.00	.08	.13	1.49	2.51	2.18	3.48
CHARWOMEN AND CLEANERS	1.00	1.47	.26	.31	.38	.47	.59	.77	.55	.77
JANITORS AND SEXTONS	.67	.98	.22	.29	4.83	4.98	7.82	8.83	9.50	10.70
NURSES,PRACTICAL	6.17	9.73	.00	.01	.04	.02	1.00	.72	1.46	1.00
SERVICE WORKERS,NEC	3.22	3.27	.16	.11	4.37	4.64	9.59	9.39	9.37	9.94
LABORERS,EXCEPT FARM AND MINE	.43	.25	.07	.04	.90	.65	1.51	1.06	1.43	1.22
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OTHER NONPROFIT ORGANIZATIONS		PRIVATE HOUSEHOLDS		OTHER PROFESSIONAL AND RELATED SERVICES		ENGINEERING AND ARCHITECTURAL SERVICES		ACCOUNTING AND BOOKKEEPING SERVICES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	11.37	16.65	.16	.19	64.21	66.20	68.07	72.88	58.19	60.65
ENGINEERS,TECHNICAL	.19	.59	.00	.00	10.09	12.19	19.50	24.90	.18	.27
ENGINEERS,AERONAUTICAL	.01	.14	.00	.00	.04	.07	.06	.11	.00	.00
ENGINEERS,CHEMICAL	.01	.02	.00	.00	.21	.20	.32	.32	.00	.00
ENGINEERS,CIVIL	.05	.11	.00	.00	3.69	3.47	7.54	7.57	.00	.03
ENGINEERS,ELECTRICAL	.00	.00	.00	.00	1.23	1.59	2.23	2.98	.00	.04
ENGINEERS,INDUSTRIAL	.07	.18	.00	.00	.31	.47	.50	.82	.14	.14
ENGINEERS,MECHANICAL	.01	.02	.00	.00	1.60	1.81	3.16	3.76	.00	.01
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00	.10	.12	.05	.08	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00	.11	.08	.21	.17	.00	.00
OTHER ENGINEERS,TECHNICAL	.04	.11	.00	.00	2.80	4.38	5.42	9.08	.04	.05
NATURAL SCIENTISTS	.03	.05	.00	.00	1.40	2.39	.66	1.27	.00	.00
CHEMISTS	.02	.03	.00	.00	.33	.39	.14	.13	.00	.00
AGRICULTURAL SCIENTISTS	.01	.01	.00	.00	.02	.06	.00	.00	.00	.00
BIOLOGICAL SCIENTISTS	.01	.01	.00	.00	.32	.56	.04	.04	.00	.00
GEOLOGISTS,GEOPHYSICISTS	.00	.00	.00	.00	.14	.17	.18	.16	.00	.00
MATHEMATICIANS	.00	.00	.00	.00	.11	.51	.09	.58	.00	.00
PHYSICISTS	.00	.00	.00	.00	.25	.43	.18	.31	.00	.00
OTHER NATURAL SCIENTISTS	.00	.00	.00	.00	.24	.26	.03	.06	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	.37	.42	.00	.00	15.84	15.47	30.82	31.38	.00	.15
DRAFTSMEN	.05	.06	.00	.00	7.89	8.08	16.04	17.56	.00	.04
SURVEYORS	.01	.00	.00	.00	2.95	2.45	5.99	5.33	.00	.00
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO OPERATORS	.02	.03	.00	.00	.01	.00	.02	.01	.00	.00
TECHNICIANS,OTHER	.29	.34	.00	.00	4.99	4.94	8.77	8.48	.00	.10
MEDICAL,OTHER HEALTH WORKERS	.36	.39	.10	.14	.59	.76	.09	.09	.00	.00
DENTISTS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
DIETITIANS,NUTRITIONISTS	.06	.06	.00	.00	.01	.01	.02	.02	.00	.00
NURSES,PROFESSIONAL	.05	.06	.09	.12	.07	.09	.04	.04	.00	.00
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
PHYSICIANS AND SURGEONS	.04	.05	.00	.00	.09	.14	.01	.01	.00	.00
PSYCHOLOGISTS	.00	.00	.00	.00	.31	.37	.01	.01	.00	.00
TECHNICIANS,MEDICAL,DENTAL	.02	.02	.00	.00	.06	.09	.01	.01	.00	.00
VETERINARIANS	.00	.00	.00	.00	.00	.01	.00	.00	.00	.00
OTHER MEDICAL,HEALTH WRKRS	.19	.19	.01	.01	.02	.04	.00	.00	.00	.00
TEACHERS	.74	1.56	.02	.03	.06	.11	.04	.08	.00	.00
TEACHERS,ELEMENTARY	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
TEACHERS,SECONDARY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.74	1.56	.01	.02	.06	.11	.04	.08	.00	.00
SOCIAL SCIENTISTS	.17	.13	.00	.00	.24	.29	.09	.08	.00	.00
ECONOMISTS	.03	.02	.00	.00	.07	.07	.02	.01	.00	.00
STATISTICIANS + ACTUARIES	.11	.09	.00	.00	.14	.17	.07	.06	.00	.00
OTHER SOCIAL SCIENTISTS	.02	.02	.00	.00	.03	.05	.00	.00	.00	.00
OTHER PROF,TECH AND KINDRED	9.52	13.51	.03	.02	36.00	34.99	16.86	15.10	58.01	60.23
ACCOUNTANTS AND AUDITORS	.48	.42	.00	.00	19.06	19.05	.76	.85	57.81	59.93
AIRPLANE PILOTS,NAVIGATORS	.00	.00	.00	.00	.06	.10	.11	.20	.00	.00
ARCHITECTS	.01	.01	.00	.00	4.91	3.76	10.00	8.05	.00	.11
WRKRS IN ARTS,ENTERTAINMNT	1.72	2.37	.01	.01	7.20	6.24	.75	.64	.00	.01
CLERGYMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.01	.01	.00	.00	1.93	1.93	3.62	3.53	.00	.05
EDITORS AND REPORTERS	.42	.48	.00	.00	.25	.33	.15	.20	.00	.00
LAWYERS AND JUDGES	.38	.32	.00	.00	.17	.13	.16	.14	.10	.05
LIBRARIANS	.08	.11	.00	.00	.05	.11	.03	.07	.02	.02
PERSONNEL AND LAB REL WRKS	.19	.16	.00	.00	.09	.10	.06	.06	.03	.03
PHOTOGRAPHERS	.03	.04	.00	.00	.14	.24	.07	.13	.00	.00
SOCIAL AND WELFARE WORKERS	.58	.59	.00	.00	.11	.16	.00	.00	.00	.03
PROF,TECH,KINDRED,NEC	5.63	8.99	.01	.01	2.03	2.84	1.15	1.23	.05	.00
MANAGERS,OFFICIALS,PROPRIETORS	22.64	20.99	.04	.03	4.85	4.25	6.03	5.24	2.79	1.85
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CREDITMEN	.01	.01	.00	.00	.00	.01	.00	.00	.01	.03
OFFICERS,PILOTS,ENGRS,SHIP	.02	.00	.03	.03	.00	.00	.00	.00	.00	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PURCHASING AGENTS	.09	.09	.00	.00	.16	.13	.25	.20	.00	.00
MANAGERS,OFFICE,PROP. NEC	22.52	20.89	.00	.00	4.69	4.11	5.77	5.04	2.78	1.82

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OCCUPATION	OTHER NONPROFIT ORGANIZATIONS		PRIVATE HOUSEHOLDS		OTHER PROFESSIONAL AND RELATED SERVICES		ENGINEERING AND ARCHITECTURAL SERVICES		ACCOUNTING AND BOOKKEEPING SERVICES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	33.69	34.31	.16	.31	23.76	21.98	16.54	13.26	38.28	36.69
STENOS, TYPISTS,SECRETARIES	18.04	17.90	.11	.22	11.45	10.08	9.95	7.91	15.21	14.13
OFFICE MACHINE OPERATORS	.35	.66	.00	.00	.46	.78	.28	.39	.35	.78
OTHER CLERICAL,KINDRED WRKRS	15.29	15.75	.04	.10	11.85	11.12	6.31	4.96	22.72	21.79
ACCOUNTING CLERKS	.27	.24	.00	.00	.59	.48	.55	.29	.71	.80
BOOKKEEPERS,HAND	2.67	2.48	.01	.00	5.74	5.16	.54	.27	16.84	16.13
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.53	.43	.00	.00	.03	.04	.02	.03	.03	.03
MAIL CARRIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.07	.08	.00	.00	.03	.03	.03	.03	.00	.00
TELEPHONE OPERATORS	.44	.44	.00	.00	.19	.19	.19	.06	.14	.24
CLERICAL AND KINDRED,NEC	11.31	12.08	.03	.10	5.27	5.22	4.98	4.30	5.01	4.58
SALES WORKERS	.76	.76	.00	.00	.51	.59	.47	.28	.22	.15
CRAFTSMEN,FOREMEN AND KINDRED	2.42	2.71	.27	.35	3.03	3.30	4.41	4.44	.16	.13
CONSTRUCTION CRAFTSMEN	.79	.90	.18	.22	.52	.56	.63	.57	.02	.02
CARPENTERS	.22	.24	.09	.13	.09	.09	.13	.13	.00	.00
BRICKMASONS AND TILE SETRS	.05	.07	.01	.00	.01	.01	.01	.01	.00	.00
CEMENT,CONCRETE FINISHERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.20	.19	.00	.00	.16	.14	.21	.16	.00	.00
EXCAVATNG,GRADNG MACH OPER	.02	.01	.00	.00	.04	.03	.08	.06	.00	.00
PAINTERS AND PAPERHANGERS	.07	.06	.08	.09	.15	.20	.06	.05	.02	.02
PLASTERERS	.04	.08	.00	.00	.00	.00	.00	.00	.00	.00
PLUMBERS AND PIPEFITTERS	.15	.20	.00	.00	.07	.09	.11	.14	.00	.00
ROOFERS AND SLATERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL METALWORKERS	.02	.02	.00	.00	.01	.01	.01	.02	.00	.00
FOREMEN NEC	.05	.02	.00	.00	.36	.43	.48	.57	.04	.03
METALWKNG CRAFTS EXC MECH	.04	.04	.00	.00	.18	.11	.27	.19	.00	.00
MACHINISTS AND RELATED OCC	.00	.00	.00	.00	.03	.01	.06	.02	.00	.00
BLKSMITHS,FORGMN,HAMMERMEN	.00	.00	.00	.00	.00	.01	.00	.00	.00	.00
BOILERMAKERS	.01	.01	.00	.00	.01	.01	.01	.02	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MILLWRIGHTS	.01	.01	.00	.00	.01	.01	.01	.01	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.01	.01	.00	.00	.02	.01	.04	.03	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.01	.01	.00	.00	.04	.05	.08	.11	.00	.00
TOOLMAKERS AND DIEMAKERS	.00	.00	.00	.00	.07	.00	.07	.00	.00	.00
PRINTING TRADES CRAFTSMEN	.09	.09	.00	.00	.08	.09	.11	.11	.01	.02
COMPOSITORS,TYPESETTERS	.04	.02	.00	.00	.04	.04	.06	.07	.01	.02
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00	.02	.02	.03	.03	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRESSMEN,PLATE PRINTERS	.05	.07	.00	.00	.02	.04	.02	.01	.00	.00
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.00	.00	.01	.00	.03	.01	.00	.00
LINEMEN AND SERVICEMEN	.00	.00	.00	.00	.01	.00	.02	.01	.00	.00
LOCOMOTIVE ENGINEERS	.00	.00	.00	.00	.01	.00	.01	.00	.00	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	.86	.96	.08	.12	.53	.76	.55	.72	.04	.04
AIRPLANE MECH AND REPAIRMN	.00	.00	.00	.00	.03	.03	.03	.03	.00	.00
MOTOR VEHICLE MECHANICS	.03	.03	.00	.00	.06	.09	.02	.01	.00	.00
OFFICE MACHINE MECHANICS	.00	.00	.00	.00	.01	.01	.00	.00	.01	.02
RADIO AND TV MECHANICS	.01	.03	.00	.00	.02	.02	.02	.03	.00	.00
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	.83	.90	.08	.12	.41	.61	.48	.65	.02	.02

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	OTHER NONPROFIT ORGANIZATIONS		PRIVATE HOUSEHOLDS		OTHER PROFESSIONAL AND RELATED SERVICES		ENGINEERING AND ARCHITECTURAL SERVICES		ACCOUNTING AND BOOKKEEPING SERVICES	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	.60	.70	.01	.01	1.36	1.35	2.35	2.28	.04	.03
BAKERS	.08	.11	.00	.00	.00	.00	.00	.00	.00	.00
CABINETMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRANE,DERRICK,HOIST MEN	.02	.02	.00	.00	.01	.00	.01	.01	.00	.00
GLAZIERS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.01	.01	.01	.02	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,OTHER	.11	.14	.00	.00	.17	.03	.29	.00	.00	.00
UPHOLSTERERS	.00	.00	.00	.00	.01	.16	.00	.33	.00	.00
CRAFTSMEN AND KINDRED NEC	.38	.41	.01	.01	1.17	1.14	2.03	1.92	.04	.03
OPERATIVES AND KINDRED WORKERS	1.45	1.65	.55	.20	2.29	2.15	3.10	2.46	.11	.11
DRIVERS AND DELIVERYMEN	.32	.35	.42	.15	.15	.21	.21	.39	.00	.00
DRIVERS,BUS,TRUCK,TRACTOR	.24	.25	.01	.00	.09	.12	.15	.24	.00	.00
DELIVERYMEN AND ROUTEMEN	.08	.10	.40	.15	.05	.09	.06	.15	.00	.00
TRANSP AND PUB UTIL OPERATVS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWER STATION OPERATORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAILORS AND DECKHANDS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED METALWORKING OCC	.05	.06	.00	.00	.07	.07	.12	.16	.00	.00
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.01	.01	.01	.02	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.05	.06	.00	.00	.06	.06	.11	.13	.00	.00
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	1.07	1.23	.13	.05	2.07	1.86	2.77	1.92	.11	.11
ASBESTOS,INSULATION WRKS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.07	.07	.00	.00	.00	.00	.00	.00	.00	.00
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.11	.15	.00	.00	.02	.04	.00	.00	.00	.00
MEAT CUTTERS,EXC MEATPCKNG	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	.87	.99	.12	.05	2.05	1.81	2.77	1.92	.11	.11
SERVICE WORKERS	26.01	22.27	89.27	86.44	1.02	1.30	.89	1.13	.24	.40
PRIVATE HOUSEHOLD WORKERS	.00	.00	86.77	85.04	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.86	.90	.02	.01	.24	.32	.14	.14	.00	.00
FIREMEN	.09	.24	.00	.00	.01	.02	.00	.00	.00	.00
GUARDS,WATCHMEN,DOORKEEPRS	.67	.56	.02	.01	.20	.24	.12	.09	.00	.00
POLICE,OTH LAW ENFORCE OFF	.10	.10	.00	.00	.02	.06	.02	.05	.00	.00
FOOD SERVICE WORKERS	10.05	8.24	.01	.00	.06	.08	.00	.00	.00	.00
BARTENDERS	2.57	1.37	.00	.00	.01	.01	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	2.52	2.27	.00	.00	.03	.03	.00	.00	.00	.00
COUNTER AND FOUNTAIN WKRS	.31	.45	.00	.00	.02	.02	.00	.00	.00	.00
WAITERS AND WAITRESSES	4.65	4.14	.01	.00	.01	.02	.00	.00	.00	.00
OTHER SERVICE WORKERS	15.09	13.14	2.48	1.39	.72	.90	.74	.99	.24	.40
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.05	.11	.18	.20	.01	.00	.02	.00	.00	.00
CHARWOMEN AND CLEANERS	.68	.76	.12	.14	.10	.17	.09	.11	.12	.22
JANITORS AND SEXTONS	4.28	4.19	.21	.24	.30	.42	.40	.52	.06	.11
NURSES,PRACTICAL	.04	.03	1.92	.73	.03	.01	.02	.00	.00	.00
SERVICE WORKERS,NEC	10.05	8.04	.05	.07	.28	.31	.21	.35	.06	.08
LABORERS,EXCEPT FARM AND MINE	1.66	.65	9.55	12.48	.33	.24	.50	.30	.01	.02
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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OCCUPATION	ALL OTHER PROFESSIONAL SERVICES		TOTAL GOVERNMENT PUBLIC ADMINISTRATION		FEDERAL PUBLIC ADMINISTRATION		POSTAL SERVICE		OTHER FEDERAL PUBLIC ADMINISTRATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	64.43	60.72	13.96	17.77	14.07	18.27	.66	1.37	20.14	27.16
ENGINEERS,TECHNICAL	2.85	3.51	1.82	2.12	2.26	3.34	.03	.03	3.27	5.08
ENGINEERS,AERONAUTICAL	.08	.08	.11	.29	.19	.63	.00	.00	.28	.96
ENGINEERS,CHEMICAL	.26	.23	.02	.02	.03	.04	.00	.00	.04	.07
ENGINEERS,CIVIL	.12	.14	.66	.67	.46	.50	.00	.00	.67	.77
ENGINEERS,ELECTRICAL	.76	.95	.33	.45	.52	.89	.00	.00	.76	1.37
ENGINEERS,INDUSTRIAL	.12	.22	.08	.12	.09	.15	.01	.03	.13	.21
ENGINEERS,MECHANICAL	.32	.43	.24	.24	.37	.47	.00	.00	.53	.72
ENGINEERS,METALLURG,ETC	.36	.36	.01	.01	.02	.02	.00	.00	.03	.03
ENGINEERS,MINING	.01	.01	.02	.01	.03	.02	.00	.00	.04	.04
OTHER ENGINEERS,TECHNICAL	.80	1.10	.35	.31	.55	.61	.01	.00	.79	.93
NATURAL SCIENTISTS	5.57	7.51	1.15	1.17	1.71	1.98	.00	.00	2.49	3.02
CHEMISTS	1.36	1.36	.13	.15	.19	.28	.00	.00	.27	.43
AGRICULTURAL SCIENTISTS	.11	.25	.41	.31	.58	.48	.00	.00	.84	.74
BIOLOGICAL SCIENTISTS	1.55	2.25	.17	.24	.20	.32	.00	.00	.29	.49
GEOLOGISTS,GEOPHYSICISTS	.26	.42	.08	.10	.11	.14	.00	.00	.16	.22
MATHEMATICIANS	.32	1.04	.14	.12	.23	.23	.00	.00	.34	.36
PHYSICISTS	.81	1.21	.13	.13	.23	.29	.00	.00	.33	.45
OTHER NATURAL SCIENTISTS	1.17	.98	.11	.11	.18	.22	.00	.00	.27	.34
TECHNICIANS,EXC MEDICAL,DENT	4.41	5.12	2.31	2.71	3.04	3.59	.02	.04	4.41	5.46
DRAFTSMEN	.48	.52	.20	.20	.21	.15	.01	.01	.31	.23
SURVEYORS	.17	.14	.23	.29	.12	.15	.00	.00	.17	.24
AIR TRAFFIC CONTROLLERS	.00	.00	.37	.26	.66	.57	.00	.00	.95	.86
RADIO OPERATORS	.00	.00	.24	.30	.17	.13	.00	.00	.25	.19
TECHNICIANS,OTHER	3.77	4.46	1.26	1.66	1.88	2.59	.01	.03	2.73	3.94
MEDICAL,OTHER HEALTH WORKERS	2.79	3.00	.45	.49	.45	.48	.02	.02	.64	.72
DENTISTS	.04	.04	.01	.02	.02	.02	.00	.00	.03	.03
DIETITIANS,NUTRITIONISTS	.02	.00	.01	.01	.01	.01	.00	.00	.02	.02
NURSES,PROFESSIONAL	.25	.31	.11	.13	.10	.09	.02	.02	.14	.13
OPTOMETRISTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PHARMACISTS	.03	.04	.02	.02	.02	.02	.00	.00	.03	.03
PHYSICIANS AND SURGEONS	.45	.56	.07	.10	.08	.09	.00	.00	.12	.14
PSYCHOLOGISTS	1.57	1.50	.06	.08	.02	.02	.00	.00	.03	.03
TECHNICIANS,MEDICAL,DENTAL	.29	.35	.05	.06	.07	.08	.00	.00	.10	.12
VETERINARIANS	.01	.03	.07	.08	.10	.13	.00	.00	.15	.20
OTHER MEDICAL,HEALTH WRKRS	.12	.17	.02	.02	.02	.02	.00	.00	.03	.03
TEACHERS	.19	.31	.34	.49	.38	.59	.00	.00	.55	.91
TEACHERS,ELEMENTARY	.00	.00	.02	.00	.01	.01	.00	.00	.01	.01
TEACHERS,SECONDARY	.00	.00	.02	.03	.02	.08	.00	.00	.03	.12
TEACHERS,COLLEGE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEACHERS,OTHER	.19	.31	.30	.45	.36	.51	.00	.00	.52	.78
SOCIAL SCIENTISTS	1.01	1.05	.37	.43	.49	.69	.00	.00	.71	1.05
ECONOMISTS	.30	.27	.12	.17	.16	.30	.00	.00	.24	.46
STATISTICIANS + ACTUARIES	.56	.59	.16	.17	.19	.24	.00	.00	.28	.36
OTHER SOCIAL SCIENTISTS	.14	.19	.09	.09	.13	.15	.00	.00	.19	.23
OTHER PROF,TECH AND KINDRED	47.61	40.22	7.52	10.37	5.74	7.59	.60	1.27	8.07	10.92
ACCOUNTANTS AND AUDITORS	1.01	1.23	1.80	1.78	1.91	1.89	.21	.48	2.68	2.64
AIRPLANE PILOTS,NAVIGATORS	.02	.04	.07	.07	.10	.10	.00	.00	.14	.15
ARCHITECTS	.29	.35	.04	.03	.04	.04	.00	.00	.05	.05
WRKRS IN ARTS,ENTERTAINMNT	35.22	24.65	.17	.16	.21	.23	.00	.00	.30	.35
CLERGYMEN	.00	.00	.00	.00	.01	.00	.00	.00	.01	.00
DESIGNERS,EXC DESIGN DRAFT	.86	1.32	.02	.02	.02	.01	.00	.00	.03	.02
EDITORS AND REPORTERS	.93	.99	.11	.10	.15	.18	.00	.00	.22	.27
LAWYERS AND JUDGES	.29	.24	1.11	.93	.76	.58	.01	.01	1.10	.88
LIBRARIANS	.15	.29	.05	.05	.07	.08	.00	.00	.10	.12
PERSONNEL AND LAB REL WRKS	.28	.26	.87	1.18	.60	.73	.14	.19	.81	1.01
PHOTOGRAPHERS	.55	.75	.10	.07	.13	.11	.00	.00	.19	.16
SOCIAL AND WELFARE WORKERS	.55	.63	1.91	2.78	.09	.07	.00	.00	.13	.10
PROF,TECH,KINDRED,NEC	7.48	9.47	1.28	3.18	1.66	3.59	.24	.59	2.30	5.17
MANAGERS,OFFICIALS,PROPRIETORS	5.32	5.43	9.62	10.03	8.11	7.91	8.29	5.58	8.02	9.13
CONDUCTORS,RAILROAD	.00	.00	.00	.00	.01	.01	.00	.00	.01	.01
CREDITMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OFFICERS,PILOTS,ENGRS,SHIP	.01	.01	.01	.01	.01	.01	.00	.00	.02	.02
POSTMASTERS AND ASSISTANTS	.00	.00	1.22	.67	2.14	1.46	6.87	4.22	.00	.00
PURCHASING AGENTS	.17	.16	.21	.23	.26	.31	.00	.00	.38	.47
MANAGERS,OFFICE,PROP. NEC	5.13	5.26	8.17	9.13	5.68	6.13	1.42	1.36	7.61	8.64

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OCCUPATION	ALL OTHER PROFESSIONAL SERVICES		TOTAL GOVERNMENT PUBLIC ADMINISTRATION		FEDERAL PUBLIC ADMINISTRATION		POSTAL SERVICE		OTHER FEDERAL PUBLIC ADMINISTRATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	17.92	19.62	42.69	38.49	55.55	53.27	83.01	81.84	43.12	38.24
STENOS, TYPISTS,SECRETARIES	9.02	9.00	8.35	8.63	7.94	7.38	.36	.31	11.37	11.10
OFFICE MACHINE OPERATORS	1.09	1.53	1.05	1.20	1.16	.82	.16	.28	1.61	1.11
OTHER CLERICAL,KINDRED WRKRS	7.80	9.08	33.29	28.66	46.45	45.07	82.49	81.25	30.14	26.03
ACCOUNTING CLERKS	.49	.43	1.21	1.05	1.22	1.06	.51	.53	1.54	1.34
BOOKKEEPERS,HAND	.44	.39	.00	.00	.00	.00	.00	.00	.00	.00
BANK TELLERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CASHIERS	.06	.08	.20	.18	.13	.06	.00	.00	.19	.10
MAIL CARRIERS	.00	.00	6.39	5.64	11.23	12.34	36.05	35.80	.00	.00
POSTAL CLERKS	.00	.00	7.54	6.61	13.26	14.47	42.58	41.98	.00	.00
SHIPPING,RECEIVING CLERKS	.09	.06	.08	.07	.12	.13	.00	.00	.18	.20
TELEPHONE OPERATORS	.30	.36	.30	.28	.26	.21	.03	.01	.37	.31
CLERICAL AND KINDRED,NEC	6.42	7.76	17.57	14.83	20.22	16.80	3.32	2.94	27.86	24.08
SALES WORKERS	1.09	1.71	.12	.10	.09	.08	.00	.00	.14	.13
CRAFTSMEN,FOREMEN AND KINDRED	4.30	5.18	8.41	8.04	10.24	10.12	.80	1.30	14.51	14.76
CONSTRUCTION CRAFTSMEN	1.05	1.22	2.16	1.63	2.72	2.25	.06	.06	3.92	3.40
CARPENTERS	.11	.15	.43	.24	.56	.34	.02	.02	.81	.51
BRICKMASONS AND TILE SETRS	.00	.00	.03	.02	.02	.03	.00	.00	.04	.04
CEMENT,CONCRETE FINISHERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRICIANS	.27	.26	.68	.49	.96	.82	.03	.03	1.39	1.23
EXCAVATNG,GRADNG MACH OPER	.00	.00	.22	.19	.19	.16	.00	.00	.28	.24
PAINTERS AND PAPERHANGERS	.60	.71	.49	.36	.55	.42	.01	.01	.79	.64
PLASTERERS	.00	.00	.01	.01	.01	.01	.00	.00	.01	.01
PLUMBERS AND PIPEFITTERS	.07	.10	.28	.28	.38	.45	.00	.00	.55	.68
ROOFERS AND SLATERS	.00	.00	.01	.01	.01	.01	.00	.00	.02	.02
STRUCTURAL METALWORKERS	.00	.00	.01	.01	.02	.01	.00	.00	.04	.02
FOREMEN NEC	.57	.67	.84	.86	.88	.90	.00	.00	1.28	1.37
METALWKNG CRAFTS EXC MECH	.25	.08	.71	.48	1.16	.94	.01	.01	1.69	1.42
MACHINISTS AND RELATED OCC	.01	.01	.34	.19	.54	.35	.01	.01	.78	.53
BLKSMITHS,FORGMN,HAMMERMEN	.02	.04	.01	.01	.01	.01	.00	.00	.01	.01
BOILERMAKERS	.00	.00	.01	.00	.02	.01	.00	.00	.02	.01
HEAT TREATERS,ANNEALERS	.00	.00	.01	.01	.01	.01	.00	.00	.02	.02
MILLWRIGHTS	.02	.03	.01	.00	.01	.01	.00	.00	.02	.01
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.02	.00	.04	.04	.07	.09	.00	.00	.10	.14
ROLLERS AND ROLL HANDS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SHEET METAL WORKERS	.01	.00	.26	.20	.45	.41	.00	.00	.65	.63
TOOLMAKERS AND DIEMAKERS	.16	.00	.04	.02	.06	.04	.00	.00	.09	.06
PRINTING TRADES CRAFTSMEN	.12	.15	.14	.14	.19	.21	.00	.00	.27	.32
COMPOSITORS,TYPESETTERS	.03	.01	.07	.07	.07	.08	.00	.00	.11	.12
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.03	.02	.01	.01	.02	.02	.00	.00	.03	.04
PHOTOENGRVRS,LITHOGRAPHERS	.00	.00	.02	.02	.03	.03	.00	.00	.04	.05
PRESSMEN,PLATE PRINTERS	.06	.12	.04	.04	.06	.07	.00	.00	.09	.11
TRANSPORT AND PUB UTIL CRAFT	.00	.00	.09	.10	.11	.14	.00	.00	.16	.21
LINEMEN AND SERVICEMEN	.00	.00	.08	.09	.10	.14	.00	.00	.14	.21
LOCOMOTIVE ENGINEERS	.00	.00	.01	.00	.01	.00	.00	.00	.01	.00
LOCOMOTIVE FIREMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	1.28	1.76	3.72	4.06	4.43	4.85	.53	.69	6.19	7.05
AIRPLANE MECH AND REPAIRMN	.06	.05	.97	.83	1.56	1.56	.00	.00	2.27	2.38
MOTOR VEHICLE MECHANICS	.23	.35	.46	.41	.43	.28	.27	.29	.50	.28
OFFICE MACHINE MECHANICS	.02	.03	.01	.01	.02	.02	.00	.00	.03	.03
RADIO AND TV MECHANICS	.06	.04	.27	.27	.38	.39	.01	.01	.55	.58
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00	.00	.01	.00	.00	.01	.01
OTHER MECHANICS AND REPAIR	.90	1.31	2.00	2.54	2.04	2.60	.26	.39	2.84	3.77

OCCUPATIONAL DISTRIBUTIONS FOR THESE INDUSTRIES CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	ALL OTHER PROFESSIONAL SERVICES		TOTAL GOVERNMENT PUBLIC ADMINISTRATION		FEDERAL PUBLIC ADMINISTRATION		POSTAL SERVICE		OTHER FEDERAL PUBLIC ADMINISTRATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	1.04	1.29	.76	.78	.75	.84	.21	.55	.99	1.00
BAKERS	.00	.00	.01	.01	.01	.01	.00	.00	.02	.02
CABINETMAKERS	.00	.00	.02	.02	.04	.04	.00	.00	.05	.05
CRANE,DERRICK,HOIST MEN	.00	.00	.06	.03	.08	.05	.00	.00	.12	.08
GLAZIERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00	.00	.01	.00	.00	.01	.01
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
INSPECTORS,OTHER	.13	.14	.00	.00	.00	.00	.00	.00	.00	.00
UPHOLSTERERS	.03	.05	.02	.02	.04	.04	.00	.00	.05	.06
CRAFTSMEN AND KINDRED NEC	.89	1.10	.63	.69	.57	.70	.21	.55	.74	.77
OPERATIVES AND KINDRED WORKERS	3.84	4.15	3.48	2.90	4.06	3.37	1.45	1.30	5.24	4.45
DRIVERS AND DELIVERYMEN	.21	.14	1.14	1.09	.99	.99	.65	.62	1.15	1.19
DRIVERS,BUS,TRUCK,TRACTOR	.11	.07	1.01	.99	.87	.91	.65	.62	.97	1.06
DELIVERYMEN AND ROUTEMEN	.11	.08	.12	.10	.13	.09	.00	.00	.18	.13
TRANSP AND PUB UTIL OPERATVS	.02	.02	.04	.03	.06	.04	.00	.00	.09	.06
BRAKEMEN AND SWITCHMEN RR	.00	.00	.01	.00	.01	.00	.00	.00	.02	.00
POWER STATION OPERATORS	.00	.00	.01	.01	.01	.02	.00	.00	.02	.03
SAILORS AND DECKHANDS	.02	.02	.02	.01	.03	.02	.00	.00	.05	.03
SEMISKILLED METALWORKING OCC	.04	.01	.12	.11	.19	.21	.00	.00	.27	.33
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.04	.01	.12	.11	.19	.21	.00	.00	.27	.33
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	3.57	3.98	2.18	1.68	2.82	2.12	.79	.68	3.74	2.88
ASBESTOS,INSULATION WRKS	.00	.00	.01	.00	.01	.01	.00	.00	.01	.01
ATTEND,AUTO SERVICE,PARKNG	.00	.00	.03	.03	.02	.01	.00	.00	.03	.01
BLASTERS AND POWDERMEN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.09	.18	.06	.04	.08	.06	.00	.00	.12	.09
MEAT CUTTERS,EXC MEATPCKNG	.00	.00	.02	.02	.03	.04	.00	.00	.05	.06
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	3.48	3.80	2.06	1.59	2.68	2.02	.79	.68	3.53	2.72
SERVICE WORKERS	2.66	2.77	18.06	19.75	4.20	3.22	2.08	1.82	5.16	3.96
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	.87	1.06	15.20	17.20	1.96	1.33	.14	.11	2.78	1.98
FIREMEN	.06	.09	4.46	4.74	.54	.30	.00	.00	.78	.46
GUARDS,WATCHMEN,DOORKEEPRS	.72	.82	2.66	2.95	.81	.43	.13	.07	1.12	.62
POLICE,OTH LAW ENFORCE OFF	.08	.15	8.08	9.51	.61	.60	.01	.04	.89	.89
FOOD SERVICE WORKERS	.33	.34	.33	.31	.35	.33	.00	.00	.51	.50
BARTENDERS	.04	.06	.00	.00	.00	.00	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.14	.13	.21	.23	.20	.21	.00	.00	.29	.31
COUNTER AND FOUNTAIN WKRS	.10	.08	.04	.03	.04	.04	.00	.00	.06	.06
WAITERS AND WAITRESSES	.06	.08	.07	.05	.11	.08	.00	.00	.16	.12
OTHER SERVICE WORKERS	1.46	1.37	2.53	2.25	1.89	1.56	1.93	1.71	1.86	1.49
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.00	.00	.08	.11	.06	.08	.00	.00	.09	.12
CHARWOMEN AND CLEANERS	.10	.22	.23	.18	.17	.10	.00	.00	.25	.15
JANITORS AND SEXTONS	.42	.62	1.30	.77	1.06	.38	1.79	.00	.73	.57
NURSES,PRACTICAL	.11	.02	.06	.05	.02	.01	.00	.00	.03	.02
SERVICE WORKERS,NEC	.82	.51	.86	1.13	.58	1.00	.15	1.71	.77	.63
LABORERS,EXCEPT FARM AND MINE	.44	.40	3.67	2.91	3.68	3.76	3.70	6.79	3.67	2.16
FARMERS AND FARM WORKERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	STATE PUBLIC ADMINISTRATION		LOCAL PUBLIC ADMINISTRATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO
INDUSTRY TOTAL	100.00	100.00	100.00	100.00
PROFESSIONAL TECHNICAL,KINDRED	22.09	28.04	10.27	12.18
ENGINEERS,TECHNICAL	.54	.40	1.54	1.43
ENGINEERS,AERONAUTICAL	.00	.00	.00	.00
ENGINEERS,CHEMICAL	.00	.00	.00	.00
ENGINEERS,CIVIL	.29	.21	1.21	1.11
ENGINEERS,ELECTRICAL	.15	.13	.05	.05
ENGINEERS,INDUSTRIAL	.00	.00	.10	.14
ENGINEERS,MECHANICAL	.06	.03	.06	.05
ENGINEERS,METALLURG,ETC	.00	.00	.00	.00
ENGINEERS,MINING	.00	.00	.00	.00
OTHER ENGINEERS,TECHNICAL	.04	.02	.11	.08
NATURAL SCIENTISTS	1.19	1.33	.08	.07
CHEMISTS	.13	.09	.02	.01
AGRICULTURAL SCIENTISTS	.50	.46	.04	.02
BIOLOGICAL SCIENTISTS	.37	.50	.01	.01
GEOLOGISTS,GEOPHYSICISTS	.09	.15	.01	.01
MATHEMATICIANS	.05	.08	.00	.01
PHYSICISTS	.00	.00	.00	.00
OTHER NATURAL SCIENTISTS	.05	.05	.00	.00
TECHNICIANS,EXC MEDICAL,DENT	1.66	2.48	1.19	1.70
DRAFTSMEN	.12	.07	.23	.32
SURVEYORS	.23	.15	.43	.54
AIR TRAFFIC CONTROLLERS	.00	.00	.00	.00
RADIO OPERATORS	.32	.40	.32	.46
TECHNICIANS,OTHER	1.00	1.86	.21	.40
MEDICAL,OTHER HEALTH WORKERS	.83	1.00	.28	.27
DENTISTS	.03	.04	.00	.00
DIETITIANS,NUTRITIONISTS	.02	.01	.00	.00
NURSES,PROFESSIONAL	.20	.28	.11	.10
OPTOMETRISTS	.00	.00	.00	.00
OSTEOPATHS	.00	.00	.00	.00
PHARMACISTS	.04	.03	.02	.01
PHYSICIANS AND SURGEONS	.12	.19	.04	.06
PSYCHOLOGISTS	.22	.24	.08	.07
TECHNICIANS,MEDICAL,DENTAL	.06	.10	.01	.01
VETERINARIANS	.08	.06	.01	.01
OTHER MEDICAL,HEALTH WRKRS	.06	.05	.01	.01
TEACHERS	.63	.68	.15	.26
TEACHERS,ELEMENTARY	.05	.00	.03	.00
TEACHERS,SECONDARY	.06	.00	.01	.00
TEACHERS,COLLEGE	.00	.00	.00	.00
TEACHERS,OTHER	.52	.68	.11	.26
SOCIAL SCIENTISTS	.58	.55	.06	.05
ECONOMISTS	.16	.17	.00	.01
STATISTICIANS + ACTUARIES	.33	.30	.03	.02
OTHER SOCIAL SCIENTISTS	.08	.09	.03	.03
OTHER PROF,TECH AND KINDRED	16.66	21.59	6.97	8.40
ACCOUNTANTS AND AUDITORS	3.61	3.67	.82	.73
AIRPLANE PILOTS,NAVIGATORS	.12	.16	.00	.00
ARCHITECTS	.07	.04	.02	.01
WRKRS IN ARTS,ENTERTAINMNT	.14	.13	.11	.08
CLERGYMEN	.00	.00	.00	.00
DESIGNERS,EXC DESIGN DRAFT	.01	.01	.01	.02
EDITORS AND REPORTERS	.09	.09	.02	.02
LAWYERS AND JUDGES	2.14	1.88	1.32	.92
LIBRARIANS	.06	.09	.02	.00
PERSONNEL AND LAB REL WRKS	3.75	4.36	.16	.22
PHOTOGRAPHERS	.09	.07	.04	.03
SOCIAL AND WELFARE WORKERS	4.93	5.59	4.04	4.82
PROF,TECH,KINDRED,NEC	1.65	5.50	.41	1.55
MANAGERS,OFFICIALS,PROPRIETORS	12.39	11.37	11.27	12.04
CONDUCTORS,RAILROAD	.00	.00	.00	.00
CREDITMEN	.00	.00	.00	.00
OFFICERS,PILOTS,ENGRS,SHIP	.01	.00	.01	.00
POSTMASTERS AND ASSISTANTS	.00	.00	.00	.00
PURCHASING AGENTS	.16	.21	.12	.15
MANAGERS,OFFICE,PROP. NEC	12.21	11.16	11.14	11.90

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	STATE PUBLIC ADMINISTRATION		LOCAL PUBLIC ADMINISTRATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO
CLERICAL AND KINDRED WORKERS	37.96	34.43	20.49	21.98
STENOS, TYPISTS,SECRETARIES	13.49	12.41	6.92	8.37
OFFICE MACHINE OPERATORS	1.99	3.04	.44	.77
OTHER CLERICAL,KINDRED WRKRS	22.48	18.98	13.12	12.84
ACCOUNTING CLERKS	1.41	1.25	1.09	.94
BOOKKEEPERS,HAND	.00	.00	.00	.00
BANK TELLERS	.00	.00	.00	.00
CASHIERS	.38	.22	.25	.31
MAIL CARRIERS	.00	.00	.00	.00
POSTAL CLERKS	.00	.00	.00	.00
SHIPPING,RECEIVING CLERKS	.04	.05	.01	.01
TELEPHONE OPERATORS	.38	.32	.34	.34
CLERICAL AND KINDRED,NEC	20.27	17.14	11.44	11.24
SALES WORKERS	.29	.20	.09	.08
CRAFTSMEN,FOREMEN AND KINDRED	6.83	7.07	5.64	5.92
CONSTRUCTION CRAFTSMEN	1.11	.78	1.55	1.26
CARPENTERS	.26	.15	.24	.17
BRICKMASONS AND TILE SETRS	.06	.04	.03	.01
CEMENT,CONCRETE FINISHERS	.01	.01	.00	.00
ELECTRICIANS	.22	.16	.34	.25
EXCAVATNG,GRADNG MACH OPER	.12	.10	.31	.28
PAINTERS AND PAPERHANGERS	.32	.21	.45	.37
PLASTERERS	.00	.00	.01	.01
PLUMBERS AND PIPEFITTERS	.12	.11	.16	.15
ROOFERS AND SLATERS	.01	.01	.01	.01
STRUCTURAL METALWORKERS	.00	.00	.00	.00
FOREMEN NEC	.96	1.11	.69	.70
METALWKNG CRAFTS EXC MECH	.09	.07	.13	.10
MACHINISTS AND RELATED OCC	.07	.03	.08	.07
BLKSMITHS,FORGMN,HAMMERMEN	.01	.01	.03	.01
BOILERMAKERS	.00	.00	.00	.00
HEAT TREATERS,ANNEALERS	.00	.00	.00	.00
MILLWRIGHTS	.00	.00	.00	.00
MOLDERS,METAL,EXC COREMKRS	.00	.00	.00	.00
PATTERNMAKERS,METAL,WOOD	.01	.01	.00	.00
ROLLERS AND ROLL HANDS	.00	.00	.00	.00
SHEET METAL WORKERS	.01	.01	.02	.02
TOOLMAKERS AND DIEMAKERS	.01	.01	.00	.00
PRINTING TRADES CRAFTSMEN	.13	.09	.05	.07
COMPOSITORS,TYPESETTERS	.09	.05	.04	.06
ELECTROTYPERS,STEREOTYPERS	.00	.00	.00	.00
ENGRAVERS EXC PHOTOENGRVER	.00	.00	.00	.00
PHOTOENGRVRS,LITHOGRAPHERS	.01	.01	.00	.00
PRESSMEN,PLATE PRINTERS	.03	.03	.01	.01
TRANSPORT AND PUB UTIL CRAFT	.01	.01	.09	.09
LINEMEN AND SERVICEMEN	.01	.01	.08	.08
LOCOMOTIVE ENGINEERS	.00	.00	.01	.01
LOCOMOTIVE FIREMEN	.00	.00	.00	.00
MECHANICS AND REPAIRMEN	3.10	3.44	2.66	3.38
AIRPLANE MECH AND REPAIRMN	.60	.66	.00	.00
MOTOR VEHICLE MECHANICS	.40	.42	.56	.56
OFFICE MACHINE MECHANICS	.02	.04	.00	.00
RADIO AND TV MECHANICS	.29	.39	.06	.06
RR AND CAR SHOP MECHANICS	.00	.00	.00	.00
OTHER MECHANICS AND REPAIR	1.79	1.93	2.03	2.76

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PERCENT DISTRIBUTION OF INDUSTRY EMPLOYMENT BY OCCUPATION, 1960 AND PROJECTED 1975

OCCUPATION	STATE PUBLIC ADMINISTRATION		LOCAL PUBLIC ADMINISTRATION	
	60 RATIO	75 RATIO	60 RATIO	75 RATIO
OTHER CRAFTSMEN AND KINDRED	1.44	1.55	.48	.32
BAKERS	.01	.01	.01	.01
CABINETMAKERS	.01	.01	.01	.01
CRANE,DERRICK,HOIST MEN	.01	.00	.05	.02
GLAZIERS	.00	.00	.00	.00
JEWELERS AND WATCHMAKERS	.00	.00	.00	.00
LOOM FIXERS	.00	.00	.00	.00
OPTICIANS,LENS GRINDERS	.00	.00	.00	.00
INSPECTORS,LOG AND LUMBER	.00	.00	.00	.00
INSPECTORS,OTHER	.00	.00	.00	.00
UPHOLSTERERS	.01	.01	.00	.00
CRAFTSMEN AND KINDRED NEC	1.41	1.52	.41	.27
OPERATIVES AND KINDRED WORKERS	1.61	1.45	3.18	3.02
DRIVERS AND DELIVERYMEN	.35	.26	1.74	1.61
DRIVERS,BUS,TRUCK,TRACTOR	.31	.22	1.59	1.47
DELIVERYMEN AND ROUTEMEN	.04	.04	.16	.13
TRANSP AND PUB UTIL OPERATVS	.02	.02	.01	.01
BRAKEMEN AND SWITCHMEN RR	.00	.00	.00	.00
POWER STATION OPERATORS	.01	.00	.01	.01
SAILORS AND DECKHANDS	.02	.02	.00	.00
SEMISKILLED METALWORKING OCC	.04	.03	.03	.01
FURNACEMN,SMELTRMN,POURERS	.00	.00	.00	.00
HEATERS,METAL	.00	.00	.00	.00
WELDERS AND FLAME-CUTTERS	.04	.03	.03	.01
ASSEMBLERS,MTLWRK,CLASS A	.00	.00	.00	.00
ASSEMBLERS,MTLWRK,CLASS B	.00	.00	.00	.00
INSPECTORS,MTLWRK,CLASS B	.00	.00	.00	.00
MACHINE TOOL OPER,CLASS B	.00	.00	.00	.00
ELECTROPLATERS	.00	.00	.00	.00
ELECTROPLATERS HELPERS	.00	.00	.00	.00
SEMISKILLED TEXTILE OCCUP	.00	.00	.00	.00
KNITTERS,LOOPERS,TOPPERS	.00	.00	.00	.00
SPINNERS,TEXTILE	.00	.00	.00	.00
WEAVERS,TEXTILE	.00	.00	.00	.00
SEWERS AND STITCHERS,MFG	.00	.00	.00	.00
OTHER OPERATIVES AND KINDRED	1.20	1.13	1.39	1.39
ASBESTOS,INSULATION WRKS	.00	.00	.00	.00
ATTEND,AUTO SERVICE,PARKNG	.01	.01	.07	.06
BLASTERS AND POWDERMEN	.00	.00	.00	.00
LAUNDRY,DRY CLEANING OPER	.07	.04	.02	.01
MEAT CUTTERS,EXC MEATPCKNG	.01	.01	.00	.00
MINE OPERATVS,LABORERS,NEC	.00	.00	.00	.00
OPERATIVES AND KINDRED,NEC	1.11	1.08	1.30	1.32
SERVICE WORKERS	17.18	16.47	44.55	42.00
PRIVATE HOUSEHOLD WORKERS	.00	.00	.00	.00
PROTECTIVE SERVICE WORKERS	13.29	13.06	40.98	39.03
FIREMEN	.20	.20	13.68	12.48
GUARDS,WATCHMEN,DOORKEEPRS	7.08	6.45	4.25	4.41
POLICE,OTH LAW ENFORCE OFF	6.01	6.41	23.05	22.14
FOOD SERVICE WORKERS	.36	.32	.26	.27
BARTENDERS	.00	.00	.00	.00
COOKS,EXC PRIV HOUSEHOLDS	.24	.24	.22	.25
COUNTER AND FOUNTAIN WKRS	.04	.03	.03	.01
WAITERS AND WAITRESSES	.07	.06	.01	.01
OTHER SERVICE WORKERS	3.53	3.09	3.32	2.70
AIRLINE STEWARDS,STWRDSSES	.00	.00	.00	.00
ATTENDANTS,HOSP,OTHER INST	.24	.36	.04	.04
CHARWOMEN AND CLEANERS	.23	.14	.35	.31
JANITORS AND SEXTONS	1.33	1.17	1.76	1.06
NURSES,PRACTICAL	.18	.15	.08	.06
SERVICE WORKERS,NEC	1.56	1.26	1.09	1.23
LABORERS,EXCEPT FARM AND MINE	1.65	.98	4.51	2.78
FARMERS AND FARM WORKERS	.00	.00	.00	.00

NOTE: INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS BECAUSE OF ROUNDING.

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APPENDIX H. Percent Distribution Of Occupational Employment, By Industry, 1960, And Projected 1975

This appendix presents a table showing the distribution of occupational employment by industry for 1960 and projected 1975. These distributions of occupational employment are for the Nation as a whole and cover the total economy.

The occupational employment figures presented are unrounded, and the occupational ratios are presented to the nearest one–hundredth of a percent to provide a comprehensive distribution of the Nation's workforce. However, they are not meant to imply that degree of accuracy. Zero cells in the occupational patterns indicate that employment in the respective industry accounts for less than .005 percent of the employment in the particular occupational classification.

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	TOTAL		PROFESSIONAL TECHNICAL AND KINDRED		ENGINEERS, TECHNICAL		ENGINEERS, AERONAUTICAL		ENGINEERS, CHEMICAL	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	8.72	4.37	.79	.72	.15	.15	.00	.00	.04	.08
AGRICULTURE	8.58	4.22	.47	.42	.06	.03	.00	.00	.00	.00
FORESTRY	.07	.08	.30	.28	.09	.12	.00	.00	.04	.08
FISHERIES	.07	.07	.02	.02	.01	.00	.00	.00	.00	.00
MINING	1.08	.72	.81	.56	2.41	1.64	.00	.00	4.84	3.47
METAL MINING	.14	.10	.08	.06	.30	.18	.00	.00	.15	.11
COAL MINING	.28	.12	.05	.03	.17	.11	.00	.00	.05	.07
CRUDE PETROLEUM AND NATURAL GAS	.48	.33	.62	.42	1.73	1.15	.00	.00	4.09	2.68
NONMETALLIC MINING AND QUARRYING	.19	.17	.06	.06	.22	.19	.00	.00	.56	.62
CONSTRUCTION	6.10	6.40	3.02	3.16	10.65	10.46	.01	.00	.74	.91
TOTAL MANUFACTURING	25.95	23.26	18.28	17.94	59.63	55.13	87.63	65.37	82.02	79.70
DURABLE GOODS MANUFACTURING	14.62	13.53	12.65	12.62	51.12	46.95	87.55	65.22	21.52	19.12
LUMBER AND WOOD PRODUCTS	1.03	.69	.11	.11	.14	.10	.00	.00	.24	.22
LOGGING CAMPS AND CONTRACTORS	.19	.12	.02	.01	.01	.01	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.84	.57	.09	.10	.13	.09	.00	.00	.24	.22
FURNITURE AND FIXTURES	.59	.60	.10	.11	.20	.22	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.92	.76	.34	.32	.98	.85	.03	.04	3.38	1.56
GLASS AND GLASS PRODUCTS	.24	.20	.10	.11	.23	.25	.00	.00	.46	.31
CEMENT CONCRETE AND PLASTER	.31	.28	.08	.08	.25	.24	.00	.00	.33	.11
STRUCTURAL CLAY PRODUCTS	.12	.08	.03	.02	.11	.06	.00	.00	1.16	.47
POTTERY AND RELATED PRODUCTS	.07	.05	.02	.02	.06	.05	.00	.00	.62	.27
MISC NONMETALLIC AND STONE	.19	.15	.10	.09	.33	.24	.03	.04	.82	.39
PRIMARY METAL INDUSTRIES	1.84	1.48	.87	.73	3.47	2.72	.04	.06	1.85	1.31
BLAST FURNACE AND STEEL WORKS	.88	.66	.41	.33	1.59	1.19	.00	.00	.65	.48
OTHER PRIMARY METAL IND	.48	.40	.16	.16	.67	.66	.00	.00	.22	.33
PRIMARY NONFERROUS METAL	.48	.42	.30	.24	1.21	.87	.04	.06	.98	.50
FABRICATED METAL PRODUCTS NEC	2.04	2.06	1.77	1.77	7.06	6.71	7.49	5.62	3.64	3.89
MACHINERY EXCEPT ELECTRICAL	2.25	2.38	2.07	2.39	8.11	8.28	.26	.27	1.90	1.31
FARM MACHINERY AND EQUIPMENT	.17	.18	.13	.14	.54	.55	.00	.00	.00	.00
OFFICE MACHINERY	.22	.31	.41	.61	1.46	2.05	.00	.00	.33	.60
MISCELLANEOUS MACHINERY	1.86	1.89	1.53	1.64	6.10	5.68	.26	.27	1.57	.72
ELECTRICAL MACHINERY	2.20	2.30	3.49	3.79	15.21	14.52	.89	1.00	5.14	6.25
TRANSPORTATION EQUIPMENT	2.53	2.08	2.75	2.18	11.58	9.12	78.06	57.20	2.96	2.47
MOTOR VEHICLES AND EQUIPMENT	1.08	.91	.61	.57	2.00	1.88	.17	.14	.54	.37
AIR CRAFT AND ENGINES	.97	.67	1.82	1.29	8.50	6.26	77.58	56.73	2.33	2.02
SHIP AND BOATBUILDING AND REP	.36	.36	.25	.25	.83	.75	.25	.24	.09	.09
RR AND OTHER TRANSPORT EQUIP	.11	.14	.07	.07	.25	.23	.06	.08	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.60	.61	.99	1.06	4.04	4.15	.78	1.03	2.31	2.01
INSTRUMENTS EXCEPT CLOCKS	.56	.56	.97	1.03	3.97	4.05	.73	.94	2.31	2.01
WATCHES AND CLOCK DEVICES	.04	.05	.02	.03	.07	.09	.05	.09	.00	.00
MISCELLANEOUS MANUFACTURING	.61	.57	.16	.16	.34	.30	.00	.00	.09	.09
NONDURABLE GOODS MANUFACTURING	11.33	9.73	5.63	5.32	8.51	8.18	.08	.15	60.51	60.58
FOOD AND KINDRED PRODUCTS	2.72	1.93	.66	.51	.74	.62	.00	.00	.99	.77
MEAT PRODUCTS	.49	.32	.08	.05	.14	.11	.00	.00	.13	.09
DAIRY PRODUCTS	.48	.30	.12	.07	.09	.07	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.37	.34	.11	.11	.11	.13	.00	.00	.00	.00
GRAIN MILL PRODUCTS	.20	.12	.10	.07	.09	.08	.00	.00	.29	.25
BAKERY PRODUCTS	.47	.29	.03	.02	.05	.03	.00	.00	.04	.04
BEVERAGE INDUSTRIES	.33	.25	.09	.06	.09	.05	.00	.00	.16	.10
OTHER FOOD PRODUCTS	.39	.29	.14	.12	.16	.14	.00	.00	.37	.29
TOBACCO MANUFACTURING	.14	.09	.02	.02	.02	.02	.00	.00	.14	.14
TEXTILE MILL PRODUCTS	1.38	1.00	.19	.21	.27	.32	.00	.00	.41	.56
APPAREL AND ACCESSORIES	1.86	1.75	.19	.17	.12	.11	.00	.00	.13	.00
PAPER AND ALLIED PRODUCTS	.90	.89	.41	.45	1.16	1.13	.00	.00	3.29	2.13
PULP PAPER AND BOARD MILLS	.43	.34	.24	.21	.68	.48	.00	.00	2.86	1.94
PAPERBOARD CONTAINERS + BOXES	.26	.30	.10	.12	.28	.34	.00	.00	.15	.04
ALL OTHER PAPER PRODUCTS	.20	.25	.08	.11	.21	.32	.00	.00	.29	.15
PRINTING AND PUBLISHING	1.67	1.54	1.50	1.11	.14	.14	.00	.00	.05	.00
CHEMICALS AND ALLIED PRODUCTS	1.25	1.29	1.93	2.23	4.12	4.29	.08	.15	43.17	46.15
SYNTHETIC FIBERS	.10	.14	.13	.20	.39	.56	.00	.00	1.97	2.40
DRUGS AND MEDICINE	.16	.20	.40	.48	.19	.23	.00	.00	1.35	1.80
PAINTS AND VARNISHES AND REL	.09	.10	.12	.12	.13	.11	.00	.00	1.50	1.46
OTHER CHEMICALS	.89	.86	1.28	1.43	3.41	3.39	.08	.15	38.35	40.49
PETROLEUM REFIN AND COAL PROD	.31	.18	.44	.30	1.22	.78	.00	.00	10.12	8.43
PETROLEUM REFINING	.26	.15	.41	.29	1.17	.74	.00	.00	9.79	8.17
OTHER PETROL AND COAL PRODUCT	.05	.03	.03	.02	.06	.04	.00	.00	.33	.26
RUBBER AND MISC PLASTIC PRODUCT	.57	.67	.25	.28	.65	.73	.00	.00	2.22	2.40
RUBBER PRODUCTS	.38	.36	.18	.17	.44	.41	.00	.00	1.32	1.00
MISCELLANEOUS PLASTIC PRODUCT	.18	.31	.07	.12	.21	.32	.00	.00	.90	1.40
LEATHER PRODUCTS	.54	.40	.04	.03	.06	.05	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.05	.02	.01	.00	.01	.01	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.39	.28	.02	.02	.03	.02	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.11	.10	.01	.01	.02	.02	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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INDUSTRY	TOTAL		PROFESSIONAL TECHNICAL AND KINDRED		ENGINEERS, TECHNICAL		ENGINEERS, AERONAUTICAL		ENGINEERS, CHEMICAL	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	6.81	6.08	3.23	2.74	6.40	5.04	.93	1.06	1.59	.90
TRANSPORTATION	4.16	3.58	.94	.86	1.16	.88	.90	1.06	.38	.22
RAILROADS	1.30	.89	.29	.22	.58	.45	.00	.00	.05	.00
LOCAL AND INTERURBAN PASSENGER	.57	.42	.05	.04	.11	.06	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.36	.29	.03	.02	.10	.06	.00	.00	.00	.00
TAXIS	.21	.14	.02	.01	.01	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	1.47	1.42	.08	.08	.13	.11	.00	.00	.00	.00
TRUCKING	1.33	1.33	.06	.06	.07	.07	.00	.00	.00	.00
WAREHOUSING	.14	.09	.02	.01	.06	.04	.00	.00	.00	.00
WATER TRANSPORTATION	.33	.25	.07	.06	.05	.03	.00	.00	.00	.00
AIR TRANSPORTATION	.31	.40	.40	.41	.14	.13	.90	1.06	.00	.00
PIPELINES	.04	.02	.03	.02	.12	.07	.00	.00	.33	.22
TRANSPORTATION SERVICES	.14	.17	.03	.04	.04	.03	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	2.64	2.50	2.29	1.88	5.24	4.16	.04	.00	1.21	.68
COMMUNICATIONS	1.25	1.14	1.31	1.06	1.55	1.48	.00	.00	.04	.00
TELEPHONE	1.05	.96	.68	.61	1.21	1.29	.00	.00	.04	.00
TELEGRAPH	.06	.04	.02	.01	.02	.02	.00	.00	.00	.00
RADIO AND TV	.14	.14	.61	.43	.31	.17	.00	.00	.00	.00
PUBLIC UTILITIES	1.39	1.36	.98	.83	3.69	2.68	.04	.00	1.17	.68
ELECTRIC GAS AND STEAM	.96	.77	.84	.67	3.10	2.13	.04	.00	1.04	.60
WATER AND IRRIGATION	.18	.19	.09	.10	.39	.34	.00	.00	.03	.03
SANITARY SERVICES	.25	.41	.04	.06	.19	.21	.00	.00	.10	.06
WHOLESALE AND RETAIL TRADE	20.04	20.82	3.44	3.08	1.88	2.20	.05	.00	1.14	.80
WHOLESALE TRADE	4.80	4.97	1.01	1.18	1.49	1.98	.05	.00	1.11	.80
MOTOR VEHICLES AND EQUIPMENT	.34	.45	.04	.05	.05	.07	.00	.00	.00	.00
DRUGS AND CHEMICALS	.27	.29	.10	.11	.07	.12	.00	.00	.54	.60
DRY GOODS AND APPAREL	.21	.20	.04	.04	.02	.03	.00	.00	.03	.06
GROCERIES AND RELATED	.78	.61	.07	.04	.03	.01	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.55	.62	.14	.16	.38	.47	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.76	.99	.27	.42	.54	.93	.05	.00	.12	.14
MISCELLANEOUS WHOLESALE TRADE	1.88	1.80	.35	.37	.41	.34	.00	.00	.41	.00
RETAIL TRADE	15.25	15.85	2.42	1.91	.39	.22	.00	.00	.03	.00
LUMBER BUILDING AND FARM EQUIP	.99	.79	.06	.04	.12	.05	.00	.00	.00	.00
GENERAL MERCHANDISING	2.42	3.08	.26	.32	.08	.05	.00	.00	.00	.00
LIMITED PRICE STORES	.51	.39	.03	.02	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	1.91	2.70	.24	.30	.07	.05	.00	.00	.00	.00
FOOD AND DAIRY STORES	2.68	2.54	.08	.08	.04	.05	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	2.32	2.34	.10	.07	.02	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	1.32	1.36	.09	.06	.02	.00	.00	.00	.00	.00
GAS STATIONS	1.00	.98	.01	.01	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	1.07	.90	.06	.03	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.77	.68	.10	.09	.06	.03	.00	.00	.03	.00
EATING AND DRINKING PLACES	3.02	3.34	.19	.24	.01	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	1.97	2.17	1.58	1.03	.06	.04	.00	.00	.00	.00
DRUG STORES	.63	.66	1.45	.93	.00	.00	.00	.00	.00	.00
OTHER RETAIL STORES	1.34	1.51	.14	.10	.05	.04	.00	.00	.00	.00
FINANCE INSURANCE AND REAL ESTATE	4.28	4.49	1.03	1.04	.31	.24	.00	.00	.02	.00
FINANCE	1.63	2.05	.48	.55	.02	.00	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	1.42	1.80	.35	.37	.01	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.22	.25	.14	.18	.00	.00	.00	.00	.00	.00
INSURANCE	1.62	1.49	.46	.41	.24	.20	.00	.00	.02	.00
REAL ESTATE	1.02	.95	.08	.07	.05	.04	.00	.00	.00	.00
SERVICES	22.19	28.06	63.40	63.69	11.34	17.64	3.74	11.99	8.29	12.50
HOTELS AND OTHER LODGING PLACES	1.02	1.15	.15	.18	.01	.01	.00	.00	.00	.00
OTHER PERSONAL SERVICES	2.11	2.10	.78	.46	.01	.00	.00	.00	.02	.00
LAUNDRY CLEANERS AND VALET	1.00	.83	.01	.01	.01	.00	.00	.00	.02	.00
ALL OTHER PERSONAL SERVICES	1.11	1.27	.77	.45	.00	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	1.30	2.30	1.68	2.82	3.50	6.59	1.87	6.98	3.56	5.14
ADVERTISING	.18	.15	.23	.19	.01	.01	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	1.12	2.15	1.45	2.63	3.49	6.58	1.87	6.98	3.56	5.14
AUTO REPAIR SERVICES	.61	.65	.02	.03	.01	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.42	.42	.03	.03	.06	.06	.00	.00	.00	.00
MOTION PICTURES AND THEATRES	.30	.26	.65	.53	.02	.02	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.46	.68	.72	.85	.00	.00	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	4.16	6.03	15.63	15.94	.38	.33	.00	.00	.00	.07
HOSPITALS	2.71	3.81	8.66	9.30	.25	.23	.00	.00	.00	.07
OTHER MEDICAL AND HEALTH	1.45	2.23	6.98	6.64	.13	.10	.00	.00	.00	.00
LEGAL SERVICES	.44	.51	2.21	1.92	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	5.37	7.71	32.47	32.09	1.04	2.09	1.35	3.19	2.05	3.89
NONPROFIT MEMBER ORGANIZATIONS	1.42	1.53	4.71	3.69	.09	.17	.04	.79	.05	.14
WELFARE AND RELIGIOUS ORGANS	.96	1.09	4.25	3.18	.01	.02	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.46	.44	.46	.50	.07	.16	.04	.79	.05	.14
PRIVATE HOUSEHOLD SERVICES	3.83	3.58	.05	.05	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.75	1.12	4.29	5.10	6.23	8.37	.47	1.01	2.62	3.26
ENGINEERING AND ARCHITECT SERV	.36	.51	2.21	2.54	5.85	7.73	.31	.74	1.97	2.35
ACCOUNTING AND BOOKKEEPING SERV	.24	.34	1.25	1.43	.04	.06	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.15	.27	.84	1.13	.34	.58	.16	.28	.65	.91
GOVERNMENT PUBLIC ADMINISTRATION	4.83	5.80	6.01	7.07	7.24	7.52	7.64	21.59	1.32	1.64
FEDERAL PUBLIC ADMINISTRATION	2.74	2.65	3.45	3.32	5.11	5.42	7.64	21.59	1.22	1.64
POSTAL SERVICE	.85	.91	.05	.09	.02	.02	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	1.89	1.74	3.39	3.24	5.09	5.40	7.64	21.59	1.22	1.64
STATE PUBLIC ADMINISTRATION	.63	1.03	1.23	1.97	.28	.25	.00	.00	.00	.00
LOCAL PUBLIC ADMINISTRATION	1.46	2.12	1.33	1.77	1.85	1.85	.00	.00	.10	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	ENGINEERS, CIVIL		ENGINEERS, ELECTRICAL		ENGINEERS, INDUSTRIAL		ENGINEERS, MECHANICAL		ENGINEERS, METALLURGICAL	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.40	.59	.01	.00	.02	.02	.02	.01	.00	.00
AGRICULTURE	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
FORESTRY	.35	.56	.01	.00	.01	.02	.02	.01	.00	.00
FISHERIES	.04	.03	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.91	.77	.66	.46	1.43	1.32	.91	.68	1.41	1.36
METAL MINING	.09	.04	.07	.05	.17	.17	.16	.10	1.17	1.06
COAL MINING	.06	.06	.04	.02	.18	.16	.07	.05	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.56	.46	.48	.32	.94	.79	.53	.40	.00	.00
NONMETALLIC MINING AND QUARRYING	.21	.21	.07	.07	.15	.20	.16	.13	.24	.30
CONSTRUCTION	51.93	54.71	1.45	1.18	1.04	.77	2.43	2.13	.20	.00
TOTAL MANUFACTURING	9.12	7.07	64.79	60.16	81.39	77.09	76.49	74.10	88.00	87.13
DURABLE GOODS MANUFACTURING	6.67	5.11	62.96	58.43	68.75	64.43	67.49	65.41	84.05	81.47
LUMBER AND WOOD PRODUCTS	.11	.04	.05	.02	.28	.19	.06	.04	.00	.00
LOGGING CAMPS AND CONTRACTORS	.07	.04	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.04	.00	.05	.02	.28	.19	.06	.04	.00	.00
FURNITURE AND FIXTURES	.05	.04	.00	.00	.72	.76	.17	.12	.00	.00
STONE CLAY AND GLASS PRODUCTS	.54	.51	.23	.22	1.43	1.15	.96	.81	.47	.39
GLASS AND GLASS PRODUCTS	.07	.04	.08	.08	.53	.48	.31	.36	.12	.11
CEMENT CONCRETE AND PLASTER	.41	.44	.09	.09	.28	.23	.18	.14	.00	.00
STRUCTURAL CLAY PRODUCTS	.01	.00	.00	.00	.08	.07	.05	.03	.00	.00
POTTERY AND RELATED PRODUCTS	.01	.01	.02	.02	.06	.05	.04	.05	.00	.00
MISC NONMETALLIC AND STONE	.03	.02	.04	.03	.49	.31	.37	.23	.35	.28
PRIMARY METAL INDUSTRIES	1.00	.54	.88	.69	8.05	6.42	3.20	2.38	45.62	38.83
BLAST FURNACE AND STEEL WORKS	.65	.29	.33	.26	4.41	3.41	1.42	.96	22.17	18.42
OTHER PRIMARY METAL IND	.13	.10	.12	.13	1.56	1.57	.55	.50	8.06	8.46
PRIMARY NONFERROUS METAL	.22	.15	.42	.30	2.08	1.43	1.23	.93	15.39	11.95
FABRICATED METAL PRODUCTS NEC	1.88	1.58	5.13	3.96	9.57	10.13	12.72	13.82	14.68	17.61
MACHINERY EXCEPT ELECTRICAL	.61	.21	3.70	4.79	11.01	10.80	19.60	19.36	7.21	6.33
FARM MACHINERY AND EQUIPMENT	.04	.03	.06	.05	.89	.85	1.48	1.76	1.58	1.46
OFFICE MACHINERY	.00	.00	2.60	3.61	2.19	2.67	1.86	2.46	.61	.97
MISCELLANEOUS MACHINERY	.57	.18	1.04	1.13	7.92	7.27	16.26	15.14	5.03	3.90
ELECTRICAL MACHINERY	.57	.46	40.74	38.21	17.84	16.14	10.71	10.22	6.31	9.12
TRANSPORTATION EQUIPMENT	1.79	1.63	6.79	5.21	12.91	12.19	15.89	14.83	8.67	8.16
MOTOR VEHICLES AND EQUIPMENT	.17	.10	.44	.37	4.21	3.36	5.56	5.58	3.61	2.53
AIR CRAFT AND ENGINES	1.33	1.34	5.54	4.26	7.56	7.55	7.51	6.38	4.48	5.20
SHIP AND BOATBUILDING AND REP	.27	.18	.67	.46	.72	.92	2.23	2.31	.50	.35
RR AND OTHER TRANSPORT EQUIP	.02	.02	.13	.12	.42	.35	.59	.56	.09	.08
PROF SCIENTIFIC INSTRUMENTS	.11	.09	5.37	5.23	6.26	6.15	3.88	3.56	.84	.86
INSTRUMENTS EXCEPT CLOCKS	.11	.09	5.34	5.19	5.99	5.90	3.80	3.47	.84	.86
WATCHES AND CLOCK DEVICES	.00	.00	.03	.03	.26	.26	.08	.09	.00	.00
MISCELLANEOUS MANUFACTURING	.01	.00	.08	.09	.69	.51	.30	.27	.24	.18
NONDURABLE GOODS MANUFACTURING	2.44	1.96	1.83	1.73	12.64	12.67	9.00	8.69	3.95	5.66
FOOD AND KINDRED PRODUCTS	.26	.25	.19	.18	1.53	1.41	1.33	.93	.00	.00
MEAT PRODUCTS	.03	.01	.01	.00	.53	.40	.20	.13	.00	.00
DAIRY PRODUCTS	.02	.04	.03	.02	.14	.14	.26	.15	.00	.00
CANNING PRESERVES + FREEZING	.08	.12	.04	.07	.16	.19	.25	.24	.00	.00
GRAIN MILL PRODUCTS	.03	.03	.01	.00	.25	.23	.12	.09	.00	.00
BAKERY PRODUCTS	.02	.01	.02	.01	.02	.03	.07	.04	.00	.00
BEVERAGE INDUSTRIES	.03	.02	.04	.04	.14	.10	.18	.09	.00	.00
OTHER FOOD PRODUCTS	.03	.03	.05	.03	.30	.31	.26	.19	.00	.00
TOBACCO MANUFACTURING	.01	.01	.00	.00	.04	.04	.02	.01	.00	.00
TEXTILE MILL PRODUCTS	.02	.00	.03	.03	1.20	1.24	.30	.14	.00	.00
APPAREL AND ACCESSORIES	.01	.00	.00	.00	.59	.58	.08	.06	.00	.00
PAPER AND ALLIED PRODUCTS	.25	.18	.33	.26	2.27	2.39	1.62	1.48	.00	.00
PULP PAPER AND BOARD MILLS	.17	.08	.24	.14	1.01	.71	.95	.69	.00	.00
PAPERBOARD CONTAINERS + BOXES	.06	.09	.02	.02	.68	.70	.45	.57	.00	.00
ALL OTHER PAPER PRODUCTS	.02	.02	.06	.10	.58	.98	.22	.22	.00	.00
PRINTING AND PUBLISHING	.02	.00	.11	.09	.57	.55	.13	.11	.00	.00
CHEMICALS AND ALLIED PRODUCTS	1.04	1.03	.86	.84	3.88	4.04	3.92	4.76	3.71	5.24
SYNTHETIC FIBERS	.03	.04	.06	.07	.76	1.07	.73	1.06	.00	.00
DRUGS AND MEDICINE	.05	.03	.03	.03	.37	.47	.24	.27	.00	.00
PAINTS AND VARNISHES AND REL	.02	.02	.00	.00	.12	.10	.02	.02	.00	.00
OTHER CHEMICALS	.94	.94	.76	.73	2.65	2.40	2.93	3.41	3.71	5.24
PETROLEUM REFIN AND COAL PROD	.78	.45	.17	.17	.70	.39	1.12	.72	.17	.11
PETROLEUM REFINING	.76	.43	.17	.17	.65	.36	1.06	.67	.09	.05
OTHER PETROL AND COAL PRODUCT	.03	.02	.00	.00	.05	.03	.06	.05	.08	.07
RUBBER AND MISC PLASTIC PRODUCT	.04	.04	.13	.15	1.50	1.83	.46	.46	.07	.31
RUBBER PRODUCTS	.03	.03	.09	.06	1.14	1.33	.28	.21	.07	.31
MISCELLANEOUS PLASTIC PRODUCT	.01	.01	.05	.09	.35	.50	.17	.25	.00	.00
LEATHER PRODUCTS	.01	.00	.02	.01	.37	.21	.02	.02	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.11	.05	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.01	.00	.01	.00	.17	.09	.01	.01	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.01	.01	.09	.07	.01	.01	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	ENGINEERS, CIVIL		ENGINEERS, ELECTRICAL		ENGINEERS, INDUSTRIAL		ENGINEERS, MECHANICAL		ENGINEERS, METALLURGICAL	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	7.08	5.71	15.42	12.22	2.79	1.94	4.01	2.87	2.18	1.95
TRANSPORTATION	2.40	1.82	.77	.56	1.11	.83	1.41	1.10	.08	.11
RAILROADS	1.70	1.30	.35	.33	.37	.30	.62	.52	.00	.00
LOCAL AND INTERURBAN PASSENGER	.27	.16	.16	.08	.09	.05	.07	.04	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.27	.16	.14	.07	.06	.03	.07	.04	.00	.00
TAXIS	.00	.00	.02	.01	.02	.02	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.09	.13	.01	.01	.23	.14	.32	.24	.00	.00
TRUCKING	.09	.13	.00	.00	.23	.14	.07	.09	.00	.00
WAREHOUSING	.00	.00	.01	.01	.00	.00	.25	.15	.00	.00
WATER TRANSPORTATION	.09	.05	.03	.02	.09	.04	.06	.03	.00	.00
AIR TRANSPORTATION	.05	.04	.12	.06	.27	.26	.11	.11	.08	.11
PIPELINES	.10	.06	.06	.04	.07	.04	.20	.13	.00	.00
TRANSPORTATION SERVICES	.09	.06	.03	.02	.00	.00	.04	.03	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	4.68	3.89	14.65	11.66	1.67	1.11	2.60	1.77	2.10	1.84
COMMUNICATIONS	.26	.27	6.30	5.94	.30	.27	.14	.09	.00	.00
TELEPHONE	.25	.26	4.89	5.18	.22	.22	.10	.07	.00	.00
TELEGRAPH	.00	.00	.07	.04	.04	.03	.01	.01	.00	.00
RADIO AND TV	.00	.00	1.33	.72	.04	.03	.02	.02	.00	.00
PUBLIC UTILITIES	4.42	3.62	8.35	5.72	1.37	.84	2.46	1.69	2.10	1.84
ELECTRIC GAS AND STEAM	2.12	1.29	8.10	5.53	1.30	.76	2.20	1.41	2.10	1.84
WATER AND IRRIGATION	1.47	1.36	.20	.17	.05	.05	.16	.13	.00	.00
SANITARY SERVICES	.84	.98	.05	.02	.02	.02	.10	.15	.00	.00
WHOLESALE AND RETAIL TRADE	.59	.24	.61	.71	.94	.54	1.34	.94	.31	.00
WHOLESALE TRADE	.43	.21	.49	.69	.37	.34	.83	.54	.31	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.01	.03	.02	.00	.00	.00
DRUGS AND CHEMICALS	.02	.00	.00	.00	.03	.07	.03	.06	.05	.00
DRY GOODS AND APPAREL	.00	.00	.01	.03	.03	.07	.02	.05	.00	.00
GROCERIES AND RELATED	.01	.00	.00	.00	.00	.00	.08	.02	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.02	.02	.27	.04	.04	.00	.19	.18	.00	.00
MACHINERY AND EQUIPMENT	.03	.00	.17	.55	.10	.00	.23	.14	.05	.00
MISCELLANEOUS WHOLESALE TRADE	.35	.19	.04	.07	.15	.18	.25	.08	.21	.00
RETAIL TRADE	.16	.03	.12	.02	.57	.20	.52	.40	.00	.00
LUMBER BUILDING AND FARM EQUIP	.02	.03	.01	.00	.04	.04	.15	.03	.00	.00
GENERAL MERCHANDISING	.04	.00	.01	.00	.36	.15	.07	.09	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
OTHER GENERAL MERCHANDISING	.04	.00	.01	.00	.36	.15	.06	.09	.00	.00
FOOD AND DAIRY STORES	.03	.00	.01	.00	.06	.00	.12	.26	.00	.00
AUTO DEALERS AND GAS STATIONS	.01	.00	.01	.00	.03	.00	.01	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.01	.00	.01	.00	.01	.00	.00	.00
GAS STATIONS	.01	.00	.00	.00	.02	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.01	.00	.06	.02	.02	.00	.07	.02	.00	.00
EATING AND DRINKING PLACES	.02	.00	.01	.00	.02	.00	.03	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.02	.00	.01	.00	.04	.00	.06	.00	.00	.00
DRUG STORES	.01	.00	.00	.00	.00	.00	.01	.00	.00	.00
OTHER RETAIL STORES	.02	.00	.01	.00	.04	.00	.05	.00	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.46	.30	.03	.00	1.76	1.53	.09	.04	.00	.00
FINANCE	.04	.02	.01	.00	.01	.00	.01	.00	.00	.00
BANKS AND CREDIT AGENCIES	.02	.00	.01	.00	.01	.00	.01	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.01	.02	.00	.00	.01	.00	.00	.00	.00	.00
INSURANCE	.33	.22	.01	.00	1.68	1.41	.03	.00	.00	.00
REAL ESTATE	.09	.07	.00	.00	.07	.11	.06	.04	.00	.00
SERVICES	14.88	16.67	10.93	18.04	7.44	13.19	9.74	14.42	5.83	8.12
HOTELS AND OTHER LODGING PLACES	.02	.00	.01	.00	.00	.00	.03	.04	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.00	.00	.04	.00	.01	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.03	.00	.01	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.60	.84	5.46	9.51	4.71	8.94	2.63	4.93	2.92	4.42
ADVERTISING	.00	.00	.00	.00	.01	.01	.00	.01	.00	.00
OTHER MISC BUSINESS SERVICES	.60	.84	5.45	9.51	4.70	8.93	2.63	4.92	2.92	4.42
AUTO REPAIR SERVICES	.00	.00	.00	.00	.01	.00	.02	.02	.00	.00
OTHER REPAIR SERVICE	.02	.03	.10	.07	.03	.05	.08	.06	.00	.00
MOTION PICTURES AND THEATRES	.00	.00	.06	.04	.02	.03	.04	.03	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.95	1.19	.14	.11	.19	.13	.40	.21	.00	.00
HOSPITALS	.58	.69	.14	.11	.19	.13	.27	.20	.00	.00
OTHER MEDICAL AND HEALTH	.37	.49	.00	.00	.00	.00	.13	.01	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.52	.50	1.64	3.36	.23	.82	1.27	2.02	.55	.00
NONPROFIT MEMBER ORGANIZATIONS	.14	.22	.00	.00	.32	.48	.04	.04	.00	.00
WELFARE AND RELIGIOUS ORGANS	.03	.04	.00	.00	.05	.07	.01	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.11	.18	.00	.00	.27	.41	.03	.04	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	12.63	13.90	3.52	4.94	1.89	2.73	5.21	7.06	2.36	3.70
ENGINEERING AND ARCHITECT SERV	12.55	13.73	3.10	4.19	1.47	2.17	5.01	6.64	.62	1.13
ACCOUNTING AND BOOKKEEPING SERV	.00	.04	.00	.04	.27	.25	.00	.01	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.08	.14	.42	.71	.15	.31	.21	.41	1.75	2.57
GOVERNMENT PUBLIC ADMINISTRATION	14.64	13.94	6.10	7.24	3.20	3.60	4.98	4.81	2.07	1.44
FEDERAL PUBLIC ADMINISTRATION	5.76	4.77	5.47	6.58	2.04	2.04	4.40	4.33	2.07	1.44
POSTAL SERVICE	.01	.00	.00	.00	.05	.16	.01	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	5.75	4.77	5.47	6.58	1.99	1.89	4.38	4.33	2.07	1.44
STATE PUBLIC ADMINISTRATION	.83	.78	.35	.36	.00	.00	.17	.11	.00	.00
LOCAL PUBLIC ADMINISTRATION	8.05	8.38	.27	.31	1.16	1.56	.40	.37	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	ENGINEERS, MINING		OTHER ENGINEERS, TECHNICAL		NATURAL SCIENTISTS		CHEMISTS		AGRICULTURAL SCIENTISTS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.09	.13	.40	.20	4.36	3.70	.97	.57	25.53	25.35
AGRICULTURE	.00	.00	.32	.14	1.32	1.01	.94	.51	5.84	5.63
FORESTRY	.09	.13	.08	.05	2.68	2.39	.03	.06	19.59	19.53
FISHERIES	.00	.00	.00	.00	.36	.31	.00	.01	.10	.19
MINING	76.69	79.68	1.13	.62	5.24	3.22	1.38	.86	.11	.07
METAL MINING	10.08	9.32	.04	.01	.48	.30	.41	.23	.02	.02
COAL MINING	6.57	5.53	.01	.02	.13	.06	.23	.13	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	56.33	61.02	.93	.45	4.51	2.77	.59	.38	.07	.06
NONMETALLIC MINING AND QUARRYING	3.73	3.80	.14	.13	.11	.10	.16	.12	.02	.00
CONSTRUCTION	.44	.00	2.21	1.70	.74	.52	.57	.47	.34	.00
TOTAL MANUFACTURING	10.60	7.90	59.81	52.24	45.28	40.54	69.89	65.42	17.03	14.87
DURABLE GOODS MANUFACTURING	2.65	2.89	50.87	43.47	16.34	13.38	17.68	13.24	2.79	2.47
LUMBER AND WOOD PRODUCTS	.00	.00	.35	.26	.37	.36	.25	.39	2.15	1.88
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.35	.26	.37	.36	.25	.39	2.15	1.88
FURNITURE AND FIXTURES	.00	.00	.50	.54	.02	.01	.05	.03	.00	.00
STONE CLAY AND GLASS PRODUCTS	.69	1.04	1.92	1.78	.89	.58	1.93	1.32	.02	.03
GLASS AND GLASS PRODUCTS	.00	.00	.39	.49	.13	.11	.35	.29	.00	.00
CEMENT CONCRETE AND PLASTER	.34	.57	.43	.39	.41	.28	1.00	.71	.00	.00
STRUCTURAL CLAY PRODUCTS	.12	.16	.17	.15	.03	.02	.09	.05	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.07	.08	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.23	.30	.84	.67	.32	.18	.50	.27	.02	.03
PRIMARY METAL INDUSTRIES	.72	.68	2.59	1.81	1.64	1.09	3.21	2.12	.30	.19
BLAST FURNACE AND STEEL WORKS	.28	.31	.55	.34	.87	.54	1.63	.97	.27	.19
OTHER PRIMARY METAL IND	.16	.18	.89	.70	.18	.15	.42	.38	.02	.00
PRIMARY NONFERROUS METAL	.28	.19	1.16	.77	.59	.40	1.17	.77	.02	.00
FABRICATED METAL PRODUCTS NEC	.00	.00	7.65	5.80	2.31	2.40	2.14	1.66	.10	.00
MACHINERY EXCEPT ELECTRICAL	.56	.00	12.52	12.01	1.80	1.83	1.37	1.15	.11	.19
FARM MACHINERY AND EQUIPMENT	.00	.00	.67	.49	.12	.19	.05	.04	.06	.19
OFFICE MACHINERY	.00	.00	1.79	2.41	.84	1.10	.50	.59	.00	.00
MISCELLANEOUS MACHINERY	.56	.00	10.07	9.11	.84	.54	.82	.51	.05	.00
ELECTRICAL MACHINERY	.53	1.16	12.12	9.30	3.57	3.10	2.38	2.46	.02	.00
TRANSPORTATION EQUIPMENT	.14	.00	4.17	3.43	3.33	2.02	3.18	1.44	.03	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00	1.59	1.69	.31	.34	.51	.46	.00	.00
AIR CRAFT AND ENGINES	.14	.00	1.55	1.02	2.85	1.58	2.44	.92	.03	.00
SHIP AND BOATBUILDING AND REP	.00	.00	.69	.44	.16	.09	.21	.06	.00	.00
RR AND OTHER TRANSPORT EQUIP	.00	.00	.33	.28	.01	.00	.02	.01	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.00	.00	7.94	7.70	2.17	1.79	2.58	2.24	.06	.19
INSTRUMENTS EXCEPT CLOCKS	.00	.00	7.82	7.50	2.14	1.76	2.54	2.20	.06	.19
WATCHES AND CLOCK DEVICES	.00	.00	.13	.20	.03	.03	.04	.04	.00	.00
MISCELLANEOUS MANUFACTURING	.00	.00	1.10	.84	.24	.21	.60	.44	.00	.00
NONDURABLE GOODS MANUFACTURING	7.95	5.01	8.94	8.77	28.94	27.17	52.20	52.18	14.23	12.41
FOOD AND KINDRED PRODUCTS	.00	.00	1.19	.92	3.23	2.06	4.47	3.04	8.25	5.63
MEAT PRODUCTS	.00	.00	.19	.17	.30	.19	.32	.23	1.14	.75
DAIRY PRODUCTS	.00	.00	.13	.10	.27	.14	.23	.16	.59	.38
CANNING PRESERVES + FREEZING	.00	.00	.17	.15	.53	.39	.45	.41	2.34	1.69
GRAIN MILL PRODUCTS	.00	.00	.13	.13	.63	.38	1.11	.67	.59	.38
BAKERY PRODUCTS	.00	.00	.15	.07	.03	.01	.07	.03	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.10	.05	.43	.26	.95	.61	.00	.00
OTHER FOOD PRODUCTS	.00	.00	.31	.24	1.05	.70	1.34	.93	3.61	2.44
TOBACCO MANUFACTURING	.00	.00	.01	.01	.11	.09	.26	.22	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	.39	.59	.49	.54	1.19	1.37	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.19	.18	.06	.13	.16	.36	.00	.00
PAPER AND ALLIED PRODUCTS	.00	.00	2.09	2.14	1.53	1.32	3.21	2.63	1.49	1.88
PULP PAPER AND BOARD MILLS	.00	.00	1.02	.75	1.15	.85	2.39	1.67	1.49	1.88
PAPERBOARD CONTAINERS + BOXES	.00	.00	.61	.70	.13	.12	.33	.31	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.46	.69	.25	.35	.49	.65	.00	.00
PRINTING AND PUBLISHING	.00	.00	.20	.17	.13	.06	.30	.16	.06	.00
CHEMICALS AND ALLIED PRODUCTS	.54	.53	2.35	2.73	20.27	20.69	36.03	39.69	4.38	4.88
SYNTHETIC FIBERS	.00	.00	.39	.64	1.21	1.35	1.69	2.20	.00	.00
DRUGS AND MEDICINE	.00	.00	.16	.19	5.87	6.22	5.25	7.26	1.51	1.69
PAINTS AND VARNISHES AND REL	.00	.00	.20	.17	1.77	1.73	4.54	4.57	.00	.00
OTHER CHEMICALS	.54	.53	1.61	1.73	11.43	11.39	24.55	25.66	2.87	3.19
PETROLEUM REFIN AND COAL PROD	7.42	4.49	.82	.44	2.15	1.43	4.25	2.63	.04	.02
PETROLEUM REFINING	7.42	4.49	.72	.37	1.97	1.33	3.84	2.38	.04	.02
OTHER PETROL AND COAL PRODUCT	.00	.00	.11	.08	.18	.10	.42	.25	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	1.60	1.49	.89	.81	2.13	1.96	.02	.00
RUBBER PRODUCTS	.00	.00	1.08	.80	.71	.55	1.74	1.41	.02	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.52	.69	.17	.26	.39	.56	.00	.00
LEATHER PRODUCTS	.00	.00	.10	.09	.08	.04	.21	.11	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.01	.01	.04	.01	.09	.03	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.03	.03	.02	.01	.05	.03	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.06	.05	.03	.02	.07	.05	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	ENGINEERS, MINING		OTHER ENGINEERS, TECHNICAL		NATURAL SCIENTISTS		CHEMISTS		AGRICULTURAL SCIENTISTS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	1.69	1.47	3.27	2.51	.94	.83	1.17	1.33	1.03	.53
TRANSPORTATION	1.07	.86	.56	.42	.18	.11	.24	.19	.12	.00
RAILROADS	.14	.00	.22	.16	.13	.10	.18	.18	.12	.00
LOCAL AND INTERURBAN PASSENGER	.00	.00	.04	.02	.00	.00	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.04	.02	.00	.00	.00	.00	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.14	.14	.00	.00	.00	.00	.00	.00
TRUCKING	.00	.00	.08	.09	.00	.00	.00	.00	.00	.00
WAREHOUSING	.00	.00	.06	.05	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.00	.00	.04	.02	.00	.00	.00	.00	.00	.00
AIR TRANSPORTATION	.00	.00	.04	.04	.05	.01	.05	.00	.00	.00
PIPELINES	.94	.86	.04	.03	.01	.00	.01	.01	.00	.00
TRANSPORTATION SERVICES	.00	.00	.04	.02	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.62	.61	2.71	2.09	.76	.72	.94	1.14	.90	.53
COMMUNICATIONS	.00	.00	.51	.40	.00	.04	.00	.00	.00	.00
TELEPHONE	.00	.00	.42	.34	.00	.04	.00	.00	.00	.00
TELEGRAPH	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
RADIO AND TV	.00	.00	.06	.04	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.62	.61	2.21	1.69	.76	.68	.94	1.14	.90	.53
ELECTRIC GAS AND STEAM	.47	.39	1.90	1.47	.36	.25	.35	.34	.38	.13
WATER AND IRRIGATION	.00	.00	.29	.21	.25	.21	.23	.23	.52	.41
SANITARY SERVICES	.14	.22	.01	.02	.14	.22	.35	.56	.00	.00
WHOLESALE AND RETAIL TRADE	1.52	.81	7.26	8.99	1.02	1.00	1.49	.75	.02	.00
WHOLESALE TRADE	1.52	.81	6.20	8.38	.87	.97	1.14	.67	.01	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.25	.33	.00	.00	.00	.00	.00	.00
DRUGS AND CHEMICALS	.00	.00	.18	.40	.26	.11	.53	.25	.00	.00
DRY GOODS AND APPAREL	.00	.00	.03	.04	.01	.01	.02	.02	.00	.00
GROCERIES AND RELATED	.00	.00	.07	.04	.08	.04	.20	.09	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	1.69	2.24	.05	.05	.02	.03	.00	.00
MACHINERY AND EQUIPMENT	.26	.00	2.58	4.05	.32	.67	.00	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	1.25	.81	1.41	1.28	.16	.10	.37	.27	.01	.00
RETAIL TRADE	.00	.00	1.06	.60	.15	.03	.35	.08	.02	.00
LUMBER BUILDING AND FARM EQUIP	.00	.00	.46	.20	.00	.00	.00	.00	.00	.00
GENERAL MERCHANDISING	.00	.00	.09	.10	.02	.00	.04	.00	.00	.00
LIMITED PRICE STORES	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.08	.10	.02	.00	.04	.00	.00	.00
FOOD AND DAIRY STORES	.00	.00	.04	.00	.02	.00	.04	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.08	.00	.01	.00	.02	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.08	.00	.00	.00	.00	.00	.00	.00
GAS STATIONS	.00	.00	.00	.00	.01	.00	.02	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.00	.00	.15	.10	.01	.00	.02	.00	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.02	.00	.04	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.00	.00	.23	.22	.08	.03	.18	.08	.02	.00
DRUG STORES	.00	.00	.01	.00	.04	.03	.11	.08	.00	.00
OTHER RETAIL STORES	.00	.00	.22	.22	.04	.00	.06	.00	.02	.00
FINANCE INSURANCE AND REAL ESTATE	.37	.00	.07	.04	.31	.21	.03	.00	.13	.00
FINANCE	.18	.00	.02	.00	.08	.09	.00	.00	.05	.00
BANKS AND CREDIT AGENCIES	.18	.00	.01	.00	.08	.09	.00	.00	.05	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.00	.00	.01	.00	.20	.13	.01	.00	.00	.00
REAL ESTATE	.19	.00	.04	.04	.03	.00	.01	.00	.08	.00
SERVICES	4.61	6.37	17.34	27.96	26.34	37.08	19.94	26.19	12.32	29.22
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.03	.00	.05	.03	.01	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.03	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.01	.00	.05	.03	.01	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.69	1.05	5.27	9.21	4.25	7.49	4.51	8.23	3.65	5.52
ADVERTISING	.00	.00	.02	.03	.01	.01	.02	.02	.00	.00
OTHER MISC BUSINESS SERVICES	.69	1.05	5.25	9.18	4.24	7.48	4.49	8.21	3.65	5.52
AUTO REPAIR SERVICES	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.00	.00	.09	.11	.06	.05	.00	.00	.00	.00
MOTION PICTURES AND THEATRES	.00	.00	.01	.01	.01	.00	.01	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.00	.07	.49	.24	6.35	5.50	5.76	5.79	.73	.98
HOSPITALS	.00	.07	.24	.19	2.71	2.86	3.39	3.87	.48	.61
OTHER MEDICAL AND HEALTH	.00	.00	.25	.05	3.64	2.65	2.38	1.92	.25	.38
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.10	.00	.80	2.60	12.16	17.82	6.73	7.11	7.25	21.52
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.10	.15	.45	1.09	1.09	2.86	.07	.08
WELFARE AND RELIGIOUS ORGANS	.00	.00	.01	.00	.40	1.05	1.02	2.79	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.09	.15	.04	.04	.06	.06	.07	.08
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.04	.00	.00	.00	.28	.00
OTHER PROFESSIONAL AND RELAT SERV	3.82	5.25	10.52	15.65	2.97	5.10	1.82	2.20	.34	1.13
ENGINEERING AND ARCHITECT SERV	3.73	5.11	9.89	14.65	.68	1.23	.37	.33	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.05	.05	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.09	.14	.58	.94	2.29	3.88	1.45	1.87	.34	1.13
GOVERNMENT PUBLIC ADMINISTRATION	3.98	3.64	8.49	5.75	15.75	12.89	4.56	4.41	43.49	29.95
FEDERAL PUBLIC ADMINISTRATION	3.69	3.64	7.56	5.14	13.31	10.01	3.72	3.82	35.25	21.36
POSTAL SERVICE	.00	.00	.06	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	3.69	3.64	7.50	5.14	13.31	10.01	3.72	3.82	35.25	21.36
STATE PUBLIC ADMINISTRATION	.00	.00	.11	.08	2.10	2.61	.60	.46	6.90	7.82
LOCAL PUBLIC ADMINISTRATION	.29	.00	.82	.53	.34	.27	.24	.13	1.34	.77

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	BIOLOGICAL SCIENTISTS		GEOLOGISTS AND GEOPHYSICISTS		MATHEMATICIANS		PHYSICISTS		OTHER NATURAL SCIENTISTS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	5.32	4.06	.04	.02	.09	.05	.17	.01	.41	.19
AGRICULTURE	1.57	1.24	.00	.00	.00	.00	.15	.00	.00	.00
FORESTRY	.98	.76	.04	.02	.09	.05	.02	.01	.40	.19
FISHERIES	2.77	2.06	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.00	.00	59.69	44.56	.64	.39	.66	.34	.07	.00
METAL MINING	.00	.00	4.16	3.29	.01	.00	.06	.02	.00	.00
COAL MINING	.00	.00	.49	.18	.00	.00	.01	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	54.37	40.27	.62	.39	.60	.32	.05	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.67	.82	.00	.00	.00	.00	.00	.00
CONSTRUCTION	.29	.00	3.39	2.05	1.67	1.95	.12	.00	.25	.00
TOTAL MANUFACTURING	25.77	19.81	8.82	13.27	45.91	37.83	46.48	31.23	36.32	35.48
DURABLE GOODS MANUFACTURING	1.16	1.20	3.27	6.44	40.06	31.98	40.40	26.75	11.84	9.26
LUMBER AND WOOD PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
LOGGING CAMPS AND CONTRACTORS	.0C	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
FURNITURE AND FIXTURES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.00	.00	.28	.17	.21	.11	1.02	.52	.00	.00
GLASS AND GLASS PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CEMENT CONCRETE AND PLASTER	.00	.00	.28	.17	.00	.00	.00	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.00	.00	.21	.11	1.02	.52	.00	.00
PRIMARY METAL INDUSTRIES	.02	.00	.83	1.12	1.23	.78	1.42	.69	.49	.35
BLAST FURNACE AND STEEL WORKS	.02	.00	.21	.20	.87	.65	.67	.34	.42	.35
OTHER PRIMARY METAL IND	.00	.00	00	.00	.18	.07	.00	.00	.03	.00
PRIMARY NONFERROUS METAL	.00	.00	.63	.92	.17	.07	.75	.34	.03	.00
FABRICATED METAL PRODUCTS NEC	.37	.78	.08	.00	6.28	7.03	6.02	5.86	2.72	2.12
MACHINERY EXCEPT ELECTRICAL	.14	.16	.12	.34	7.19	6.83	3.59	3.25	2.42	2.39
FARM MACHINERY AND EQUIPMENT	.00	.00	.01	.00	.09	.07	.01	.69	.83	.79
OFFICE MACHINERY	.00	.00	.00	.00	4.50	5.61	1.97	1.72	.52	.64
MISCELLANEOUS MACHINERY	.14	.16	.12	.34	2.60	1.15	1.61	.83	1.06	.97
ELECTRICAL MACHINERY	.06	.00	.62	.66	10.82	7.42	14.50	9.48	1.71	1.75
TRANSPORTATION EQUIPMENT	.36	.18	.54	.74	11.40	8.05	7.76	3.32	2.30	1.37
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.01	.00	.96	.98	.27	.52	.02	.00
AIR CRAFT AND ENGINES	.36	.18	.54	.74	10.23	6.83	7.11	2.59	2.00	1.19
SHIP AND BOATBUILDING AND REP	.00	.00	.00	.00	.21	.25	.38	.22	.29	.18
RR AND OTHER TRANSPORT EQUIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.21	.08	.78	3.41	2.87	1.56	6.10	3.45	2.19	1.28
INSTRUMENTS EXCEPT CLOCKS	.21	.08	.78	3.41	2.87	1.56	5.92	3.35	2.19	1.28
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.00	.00	.18	.10	.00	.00
MISCELLANEOUS MANUFACTURING	.00	.00	.00	.00	.07	.20	.00	.17	.00	.00
NONDURABLE GOODS MANUFACTURING	24.61	18.62	5.55	6.83	5.86	5.85	6.08	4.48	24.48	26.22
FOOD AND KINDRED PRODUCTS	2.15	1.14	.02	.00	.46	.39	.01	.00	1.45	1.03
MEAT PRODUCTS	.12	.05	.00	.00	.00	.00	.00	.00	.14	.09
DAIRY PRODUCTS	.64	.24	.00	.00	.00	.00	.00	.00	.28	.00
CANNING PRESERVES + FREEZING	.25	.15	.00	.00	.00	.00	.00	.00	.28	.28
GRAIN MILL PRODUCTS	.51	.23	.00	.00	.46	.39	.00	.00	.24	.20
BAKERY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.37	.18	.00	.00	.00	.00	.00	.00	.14	.07
OTHER FOOD PRODUCTS	.26	.29	.02	.00	.00	.00	.00	.00	.38	.39
TOBACCO MANUFACTURING	.03	.03	.00	.00	.00	.00	.00	.00	.04	.07
TEXTILE MILL PRODUCTS	.00	.00	.00	.00	.36	.20	.03	.00	.01	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PAPER AND ALLIED PRODUCTS	.19	.05	.05	.00	.63	.78	.16	.17	.04	.00
PULP PAPER AND BOARD MILLS	.19	.05	.03	.00	.00	.00	.09	.00	.04	.00
PAPERBOARD CONTAINERS + BOXES	.00	.00	.01	.00	.00	.00	.03	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.01	.00	.63	.78	.03	.17	.00	.00
PRINTING AND PUBLISHING	.00	.00	.00	.00	.00	.00	.00	.00	.04	.00
CHEMICALS AND ALLIED PRODUCTS	22.13	17.37	1.24	1.70	3.32	3.71	4.75	3.62	22.72	24.98
SYNTHETIC FIBERS	.00	.00	.00	.00	.00	.00	.19	.23	5.66	6.51
DRUGS AND MEDICINE	16.37	13.84	.01	.00	.52	.68	.08	.09	16.22	17.58
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.00	.00	.13	.11	.00	.00
OTHER CHEMICALS	5.76	3.53	1.23	1.70	2.80	3.03	4.36	3.20	.83	.89
PETROLEUM REFIN AND COAL PROD	.11	.04	4.24	5.13	.96	.58	.70	.34	.08	.04
PETROLEUM REFINING	.11	.04	4.18	5.09	.93	.57	.61	.33	.08	.04
OTHER PETROL AND COAL PRODUCT	.00	.00	.06	.04	.03	.01	.09	.02	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.00	.00	.12	.20	.43	.34	.10	.10
RUBBER PRODUCTS	.00	.00	.00	.00	.00	.00	.29	.15	.10	.10
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.12	.20	.14	.20	.00	.00
LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	BIOLOGICAL SCIENTISTS		GEOLOGISTS AND GEOPHYSICISTS		MATHEMATICIANS		PHYSICISTS		OTHER NATURAL SCIENTISTS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.08	.00	2.56	2.15	1.15	.98	.16	.17	.37	.05
TRANSPORTATION	.00	.00	.42	.27	.18	.20	.03	.00	.25	.00
RAILROADS	.00	.00	.39	.27	.05	.10	.03	.00	.05	.00
LOCAL AND INTERURBAN PASSENGER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIR TRANSPORTATION	.00	.00	.00	.00	.12	.10	.00	.00	.20	.00
PIPELINES	.00	.00	.03	.00	.01	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.08	.00	2.14	1.88	.97	.78	.13	.17	.12	.05
COMMUNICATIONS	.00	.00	.00	.00	.00	.20	.00	.14	.00	.00
TELEPHONE	.00	.00	.00	.00	.00	.20	.00	.14	.00	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.08	.00	2.14	1.88	.97	.59	.13	.03	.12	.05
ELECTRIC GAS AND STEAM	.07	.00	1.19	1.02	.72	.36	.09	.00	.06	.00
WATER AND IRRIGATION	.01	.00	.95	.85	.15	.13	.04	.03	.06	.05
SANITARY SERVICES	.00	.00	.00	.00	.10	.10	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	.19	.00	.21	.00	3.65	6.18	.43	.17	.45	.24
WHOLESALE TRADE	.15	.00	.21	.00	3.65	6.18	.43	.17	.36	.24
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRUGS AND CHEMICALS	.15	.00	.00	.00	.00	.00	.00	.00	.36	.24
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.46	.32	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.00	.00	.01	.00	3.19	5.86	.43	.17	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.00	.00	.20	.00	.00	.00	.00	.00	.00	.00
RETAIL TRADE	.04	.00	.00	.00	.00	.00	.00	.00	.09	.00
LUMBER BUILDING AND FARM EQUIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GENERAL MERCHANDISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOD AND DAIRY STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.04	.00	.00	.00	.00	.00	.00	.00	.09	.00
DRUG STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER RETAIL STORES	.04	.00	.00	.00	.00	.00	.00	.00	.09	.00
FINANCE INSURANCE AND REAL ESTATE	.01	.00	.01	.00	2.94	1.95	.00	.00	.28	.00
FINANCE	.00	.00	.01	.00	.76	.78	.00	.00	.09	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.76	.78	.00	.00	.09	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.00	.00	.00	.00	2.17	1.17	.00	.00	.00	.00
REAL ESTATE	.00	.00	.00	.00	.00	.00	.00	.00	.18	.00
SERVICES	50.23	56.78	11.83	21.16	22.42	38.18	34.79	56.17	45.95	47.60
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PERSONAL SERVICES	.15	.19	.00	.00	.19	.00	.13	.00	.04	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.15	.19	.00	.00	.19	.00	.13	.00	.04	.00
MISCELLANEOUS BUSINESS SERVICE	1.07	2.35	2.13	6.48	7.42	14.45	8.58	10.86	2.29	1.17
ADVERTISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	1.07	2.35	2.13	6.48	7.42	14.45	8.58	10.86	2.29	1.17
AUTO REPAIR SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.41	.37	.00	.00	.00	.00	.00	.00	.12	.00
MOTION PICTURES AND THEATRES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.00	.00	.14	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	22.93	18.71	.04	.00	.79	.39	.90	.58	10.43	7.18
HOSPITALS	9.60	9.22	.00	.00	.28	.00	.90	.58	.24	.00
OTHER MEDICAL AND HEALTH	13.33	9.50	.04	.00	.52	.39	.00	.00	10.19	7.18
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	20.15	26.35	5.88	8.87	11.35	13.39	19.91	37.31	27.73	31.74
NONPROFIT MEMBER ORGANIZATIONS	.08	.06	.00	.00	.09	.00	.00	.00	.00	.00
WELFARE AND RELIGIOUS ORGANS	.00	.00	.00	.00	.09	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.08	.06	.00	.00	.00	.00	.00	.00	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	5.44	8.75	3.78	5.80	2.58	9.96	5.12	7.41	5.34	7.51
ENGINEERING AND ARCHITECT SERV	.35	.27	2.40	2.39	1.09	5.08	1.85	2.41	.29	.76
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	5.09	8.48	1.38	3.41	1.49	4.88	3.26	5.00	5.05	6.75
GOVERNMENT PUBLIC ADMINISTRATION	18.12	19.35	13.46	16.79	21.53	12.49	17.20	11.90	15.92	16.43
FEDERAL PUBLIC ADMINISTRATION	12.41	11.81	11.08	11.36	20.59	10.74	17.20	11.90	14.96	15.04
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	12.41	11.81	11.08	11.36	20.59	10.74	17.20	11.90	14.96	15.04
STATE PUBLIC ADMINISTRATION	5.30	7.21	2.03	4.73	.94	1.37	.00	.00	.96	1.39
LOCAL PUBLIC ADMINISTRATION	.41	.33	.34	.70	.00	.39	.00	.00	.00	.00

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INDUSTRY	TECHNICIANS,EXC MEDICAL,DENTAL		DRAFTSMEN		SURVEYORS		AIR TRAFFIC CONTROLLERS		RADIO OPERATORS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.82	.98	.07	.14	1.04	1.11	.00	.00	.26	.22
AGRICULTURE	.65	.76	.01	.00	.19	.00	.00	.00	.00	.00
FORESTRY	.17	.21	.07	.14	.86	1.11	.00	.00	.26	.22
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	2.15	1.28	2.42	1.44	3.86	2.01	.00	.00	.95	1.07
METAL MINING	.18	.12	.12	.07	.59	.39	.00	.00	.12	.12
COAL MINING	.11	.05	.11	.04	.54	.25	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	1.72	.97	2.09	1.28	2.48	1.14	.00	.00	.84	.95
NONMETALLIC MINING AND QUARRYING	.14	.15	.09	.06	.25	.24	.00	.00	.00	.00
CONSTRUCTION	12.54	11.85	11.27	11.01	30.58	35.97	.00	.00	1.78	2.14
TOTAL MANUFACTURING	45.39	43.25	55.19	49.73	1.61	1.17	.00	.00	3.81	3.71
DURABLE GOODS MANUFACTURING	35.77	33.03	50.42	45.24	.91	.78	.00	.00	3.21	3.29
LUMBER AND WOOD PRODUCTS	.32	.22	.68	.54	.48	.41	.00	.00	.22	.35
LOGGING CAMPS AND CONTRACTORS	.02	.01	.02	.01	.07	.01	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.31	.21	.66	.53	.42	.39	.00	.00	.22	.35
FURNITURE AND FIXTURES	.28	.33	.81	1.10	.00	.00	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.66	.67	.63	.63	.11	.16	.00	.00	.10	.18
GLASS AND GLASS PRODUCTS	.17	.23	.18	.21	.00	.00	.00	.00	.10	.18
CEMENT CONCRETE AND PLASTER	.15	.13	.13	.18	.11	.16	.00	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.05	.04	.03	.01	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.05	.05	.04	.05	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.24	.22	.25	.16	.00	.00	.00	.00	.00	.00
PRIMARY METAL INDUSTRIES	1.91	1.61	1.98	1.37	.04	.00	.00	.00	.00	.00
BLAST FURNACE AND STEEL WORKS	.88	.73	.85	.55	.04	.00	.00	.00	.00	.00
OTHER PRIMARY METAL IND	.37	.36	.52	.36	.00	.00	.00	.00	.00	.00
PRIMARY NONFERROUS METAL	.65	.52	.62	.47	.00	.00	.00	.00	.00	.00
FABRICATED METAL PRODUCTS NEC	5.06	4.00	8.92	9.40	.00	.00	.00	.00	.45	.63
MACHINERY EXCEPT ELECTRICAL	7.01	6.94	12.38	12.71	.00	.00	.00	.00	.00	.00
FARM MACHINERY AND EQUIPMENT	.26	.24	.47	.50	.00	.00	.00	.00	.00	.00
OFFICE MACHINERY	1.47	1.84	1.26	1.73	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MACHINERY	5.29	4.86	10.65	10.48	.00	.00	.00	.00	.00	.00
ELECTRICAL MACHINERY	11.11	11.99	13.08	10.76	.00	.00	.00	.00	1.29	1.38
TRANSPORTATION EQUIPMENT	6.59	4.35	8.50	5.73	.22	.15	.00	.00	1.04	.53
MOTOR VEHICLES AND EQUIPMENT	1.46	1.25	2.31	1.83	.00	.00	.00	.00	.00	.00
AIR CRAFT AND ENGINES	4.02	2.17	3.78	2.00	.10	.08	.00	.00	.65	.20
SHIP AND BOATBUILDING AND REP	.88	.73	1.82	1.25	.09	.04	.00	.00	.39	.33
RR AND OTHER TRANSPORT EQUIP	.22	.20	.59	.65	.04	.03	.00	.00	.00	.00
PROF SCIENTIFIC INSTRUMENTS	2.78	2.82	3.36	2.94	.05	.06	.00	.00	.11	.22
INSTRUMENTS EXCEPT CLOCKS	2.71	2.74	3.23	2.81	.05	.06	.00	.00	.00	.00
WATCHES AND CLOCK DEVICES	.07	.08	.13	.14	.00	.00	.00	.00	.11	.22
MISCELLANEOUS MANUFACTURING	.05	.10	.08	.07	.00	.00	.00	.00	.00	.00
NONDURABLE GOODS MANUFACTURING	9.62	10.22	4.77	4.49	.70	.39	.00	.00	.60	.42
FOOD AND KINDRED PRODUCTS	2.17	1.46	.49	.34	.10	.12	.00	.00	.19	.13
MEAT PRODUCTS	.14	.09	.05	.03	.00	.00	.00	.00	.00	.00
DAIRY PRODUCTS	.69	.31	.05	.03	.00	.00	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.31	.29	.05	.05	.05	.08	.00	.00	.00	.00
GRAIN MILL PRODUCTS	.30	.21	.11	.08	.00	.00	.00	.00	.09	.04
BAKERY PRODUCTS	.08	.04	.04	.02	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.21	.13	.08	.06	.00	.00	.00	.00	.11	.08
OTHER FOOD PRODUCTS	.45	.39	.10	.07	.05	.04	.00	.00	.00	.00
TOBACCO MANUFACTURING	.06	.07	.02	.01	.00	.00	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.27	.38	.16	.03	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.08	.07	.09	.09	.05	.00	.00	.00	.00	.00
PAPER AND ALLIED PRODUCTS	.71	.96	.82	.79	.15	.12	.00	.00	.31	.29
PULP PAPER AND BOARD MILLS	.49	.58	.38	.28	.15	.12	.00	.00	.20	.22
PAPERBOARD CONTAINERS + BOXES	.13	.20	.27	.33	.00	.00	.00	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.09	.17	.16	.18	.00	.00	.00	.00	.11	.08
PRINTING AND PUBLISHING	.27	.39	.56	.64	.00	.00	.00	.00	.00	.00
CHEMICALS AND ALLIED PRODUCTS	4.50	5.53	1.66	1.72	.23	.13	.00	.00	.09	.00
SYNTHETIC FIBERS	.32	.47	.08	.09	.00	.00	.00	.00	.00	.00
DRUGS AND MEDICINE	.90	1.08	.12	.14	.00	.00	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.35	.32	.03	.03	.04	.03	.00	.00	.00	.00
OTHER CHEMICALS	2.93	3.66	1.42	1.47	.19	.10	.00	.00	.09	.00
PETROLEUM REFIN AND COAL PROD	.98	.68	.44	.22	.17	.02	.00	.00	.00	.00
PETROLEUM REFINING	.93	.65	.40	.20	.17	.02	.00	.00	.00	.00
OTHER PETROL AND COAL PRODUCT	.04	.03	.04	.03	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.54	.64	.52	.63	.00	.00	.00	.00	.00	.00
RUBBER PRODUCTS	.39	.39	.36	.33	.00	.00	.00	.00	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.15	.25	.16	.30	.00	.00	.00	.00	.00	.00
LEATHER PRODUCTS	.05	.05	.02	.02	.00	.00	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.01	.02	.02	.02	.00	.00	.00	.00	.00	.00

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INDUSTRY	TECHNICIANS, EXC MEDICAL, DENTAL		DRAFTSMEN		SURVEYORS		AIR TRAFFIC CONTROLLERS		RADIO OPERATORS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	7.26	5.50	3.99	3.45	7.82	5.96	.00	.00	44.65	32.80
TRANSPORTATION	1.40	.99	.79	.70	2.50	1.74	.00	.00	26.46	20.07
RAILROADS	.35	.27	.60	.52	1.29	.96	.00	.00	.15	.00
LOCAL AND INTERURBAN PASSENGER	.17	.11	.02	.03	.00	.00	.00	.00	6.66	5.35
LOCAL + INTERURBAN EXC TAXIS	.02	.02	.02	.03	.00	.00	.00	.00	.28	.38
TAXIS	.15	.10	.00	.00	.00	.00	.00	.00	6.38	4.97
TRUCKING AND WAREHOUSING	.03	.03	.01	.00	.00	.00	.00	.00	.91	1.26
TRUCKING	.03	.02	.01	.00	.00	.00	.00	.00	.91	1.26
WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.24	.18	.04	.04	1.07	.67	.00	.00	5.71	4.92
AIR TRANSPORTATION	.48	.29	.04	.02	.04	.05	.00	.00	12.62	7.83
PIPELINES	.09	.05	.04	.03	.03	.03	.00	.00	.00	.00
TRANSPORTATION SERVICES	.04	.06	.05	.06	.06	.04	.00	.00	.41	.70
COMMUNICATIONS + PUBLIC UTILITIES	5.86	4.51	3.19	2.75	5.32	4.22	.00	.00	18.19	12.73
COMMUNICATIONS	3.21	2.06	.41	.28	.05	.00	.00	.00	15.57	10.75
TELEPHONE	.83	.71	.37	.25	.05	.00	.00	.00	1.06	.91
TELEGRAPH	.14	.08	.02	.02	.00	.00	.00	.00	1.14	.54
RADIO AND TV	2.25	1.27	.01	.01	.00	.00	.00	.00	13.37	9.31
PUBLIC UTILITIES	2.65	2.45	2.79	2.47	5.27	4.22	.00	.00	2.61	1.97
ELECTRIC GAS AND STEAM	2.23	1.91	2.53	2.18	4.11	3.02	.00	.00	2.21	1.43
WATER AND IRRIGATION	.28	.33	.18	.21	.92	1.04	.00	.00	.40	.54
SANITARY SERVICES	.14	.21	.07	.08	.24	.15	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	2.84	2.81	2.34	2.28	.72	.86	.00	.00	1.33	.00
WHOLESALE TRADE	2.07	2.32	1.29	1.62	.59	.86	.00	.00	1.23	.00
MOTOR VEHICLES AND EQUIPMENT	.05	.06	.01	.00	.16	.16	.00	.00	.00	.00
DRUGS AND CHEMICALS	.25	.25	.07	.14	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.05	.05	.00	.00	.00	.00	.00	.00	.99	.00
GROCERIES AND RELATED	.17	.10	.03	.03	.04	.00	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.30	.30	.08	.00	.00	.00	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.69	.97	.45	.56	.17	.48	.00	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.58	.59	.65	.88	.22	.22	.00	.00	.24	.00
RETAIL TRADE	.76	.50	1.05	.67	.13	.00	.00	.00	.10	.00
LUMBER BUILDING AND FARM EQUIP	.15	.09	.31	.23	.00	.00	.00	.00	.00	.00
GENERAL MERCHANDISING	.13	.05	.26	.07	.00	.00	.00	.00	.00	.00
LIMITED PRICE STORES	.05	.03	.03	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.08	.02	.22	.07	.00	.00	.00	.00	.00	.00
FOOD AND DAIRY STORES	.04	.02	.08	.07	.00	.00	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.11	.13	.16	.19	.04	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.10	.12	.14	.16	.04	.00	.00	.00	.00	.00
GAS STATIONS	.01	.01	.02	.03	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.01	.00	.01	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.13	.11	.05	.02	.04	.00	.00	.00	.00	.00
EATING AND DRINKING PLACES	.03	.00	.02	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.17	.10	.17	.10	.04	.00	.00	.00	.10	.00
DRUG STORES	.06	.04	.08	.02	.00	.00	.00	.00	.00	.00
OTHER RETAIL STORES	.12	.06	.09	.08	.04	.00	.00	.00	.10	.00
FINANCE INSURANCE AND REAL ESTATE	.26	.23	.03	.00	1.15	.93	.00	.00	.32	.08
FINANCE	.03	.03	.00	.00	.08	.03	.00	.00	.09	.08
BANKS AND CREDIT AGENCIES	.02	.02	.00	.00	.04	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.01	.00	.00	.00	.04	.03	.00	.00	.09	.08
INSURANCE	.18	.15	.02	.00	.42	.18	.00	.00	.24	.00
REAL ESTATE	.05	.05	.01	.00	.65	.72	.00	.00	.00	.00
SERVICES	18.60	24.29	21.86	29.23	36.50	33.55	.00	.00	2.26	4.05
HOTELS AND OTHER LODGING PLACES	.01	.02	.00	.00	.04	.00	.00	.00	.00	.00
OTHER PERSONAL SERVICES	.07	.06	.02	.00	.21	.16	.00	.00	.07	.00
LAUNDRY CLEANERS AND VALET	.01	.00	.00	.00	.05	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.06	.06	.02	.00	.16	.16	.00	.00	.07	.00
MISCELLANEOUS BUSINESS SERVICE	3.70	6.23	3.98	6.40	1.53	2.71	.00	.00	.97	3.47
ADVERTISING	.01	.01	.01	.00	.11	.13	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	3.69	6.22	3.97	6.40	1.42	2.58	.00	.00	.97	3.47
AUTO REPAIR SERVICES	.01	.01	.01	.00	.00	.00	.00	.00	.09	.00
OTHER REPAIR SERVICE	.10	.12	.01	.02	.02	.00	.00	.00	.04	.00
MOTION PICTURES AND THEATRES	.18	.12	.00	.00	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.01	.02	.01	.02	.07	.08	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.25	.18	.04	.00	.14	.00	.00	.00	.00	.00
HOSPITALS	.21	.16	.03	.00	.09	.00	.00	.00	.00	.00
OTHER MEDICAL AND HEALTH	.04	.01	.00	.00	.05	.00	.00	.00	.00	.00
LEGAL SERVICES	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	3.26	6.53	.77	1.25	.79	.93	.00	.00	.48	.00
NONPROFIT MEMBER ORGANIZATIONS	.18	.14	.09	.09	.15	.00	.00	.00	.35	.43
WELFARE AND RELIGIOUS ORGANS	.03	.02	.03	.03	.05	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.16	.12	.07	.06	.10	.00	.00	.00	.35	.43
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.08	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	10.83	10.86	16.93	21.44	33.47	29.67	.00	.00	.26	.15
ENGINEERING AND ARCHITECT SERV	10.25	9.96	16.73	21.07	33.11	29.27	.00	.00	.26	.15
ACCOUNTING AND BOOKKEEPING SERV	.00	.03	.00	.04	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.59	.87	.20	.33	.37	.40	.00	.00	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	10.15	9.81	2.82	2.71	16.73	18.43	100.00	100.00	44.63	55.92
FEDERAL PUBLIC ADMINISTRATION	7.61	5.96	1.67	.97	5.00	4.43	100.00	100.00	18.56	10.81
POSTAL SERVICE	.01	.02	.02	.02	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	7.60	5.93	1.66	.94	5.00	4.43	100.00	100.00	18.56	10.81
STATE PUBLIC ADMINISTRATION	.95	1.59	.21	.16	2.14	1.72	.00	.00	7.83	13.52
LOCAL PUBLIC ADMINISTRATION	1.59	2.26	.94	1.58	9.58	12.28	.00	.00	18.23	31.58

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	TECHNICIANS, OTHER		MEDICAL AND OTHER HEALTH WORKERS		DENTISTS		DIETITIANS AND NUTRITIONISTS		NURSES, PROFESSIONAL	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	1.24	1.35	1.13	.87	.00	.00	.09	.00	.01	.00
AGRICULTURE	1.10	1.18	1.13	.87	.00	.00	.09	.00	.01	.00
FORESTRY	.15	.16	.00	.00	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.01	.00	.00	.00	.00	.00	.00	.00	.00
MINING	1.94	1.17	.02	.01	.00	.00	.00	.00	.02	.01
METAL MINING	.18	.11	.01	.01	.00	.00	.00	.00	.02	.01
COAL MINING	.07	.04	.00	.00	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	1.52	.84	.00	.00	.00	.00	.00	.00	.00	.00
NONMETALLIC MINING AND QUARRYING	.17	.18	.00	.00	.00	.00	.00	.00	.00	.00
CONSTRUCTION	12.14	10.50	.01	.00	.00	.00	.08	.00	.01	.00
TOTAL MANUFACTURING	47.49	46.15	1.26	1.03	.00	.00	1.67	1.76	1.77	1.46
DURABLE GOODS MANUFACTURING	33.65	32.28	.75	.65	.00	.00	.88	1.25	1.13	.97
LUMBER AND WOOD PRODUCTS	.13	.07	.01	.01	.00	.00	.00	.00	.02	.01
LOGGING CAMPS AND CONTRACTORS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.11	.07	.01	.00	.00	.00	.00	.00	.01	.01
FURNITURE AND FIXTURES	.04	.06	.01	.01	.00	.00	.00	.00	.02	.02
STONE CLAY AND GLASS PRODUCTS	.77	.76	.03	.02	.00	.00	.00	.00	.06	.04
GLASS AND GLASS PRODUCTS	.19	.26	.01	.01	.00	.00	.00	.00	.03	.02
CEMENT CONCRETE AND PLASTER	.18	.12	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.07	.05	.00	.00	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.06	.05	.00	.00	.00	.00	.00	.00	.01	.00
MISC NONMETALLIC AND STONE	.27	.28	.01	.01	.00	.00	.00	.00	.03	.02
PRIMARY METAL INDUSTRIES	2.19	1.92	.09	.08	.00	.00	.00	.00	.18	.13
BLAST FURNACE AND STEEL WORKS	1.05	.91	.04	.03	.00	.00	.00	.00	.07	.05
OTHER PRIMARY METAL IND	.36	.41	.03	.03	.00	.00	.00	.00	.05	.04
PRIMARY NONFERROUS METAL	.78	.60	.03	.02	.00	.00	.00	.00	.06	.04
FABRICATED METAL PRODUCTS NEC	3.79	2.32	.09	.09	.00	.00	.00	.00	.17	.18
MACHINERY EXCEPT ELECTRICAL	5.27	5.51	.10	.12	.00	.00	.27	.50	.21	.22
FARM MACHINERY AND EQUIPMENT	.19	.16	.01	.01	.00	.00	.03	.04	.02	.01
OFFICE MACHINERY	1.83	2.14	.01	.02	.00	.00	.00	.00	.02	.02
MISCELLANEOUS MACHINERY	3.25	3.21	.08	.09	.00	.00	.24	.46	.17	.19
ELECTRICAL MACHINERY	11.89	14.05	.09	.11	.00	.00	.46	.55	.17	.20
TRANSPORTATION EQUIPMENT	6.60	4.34	.13	.08	.00	.00	.06	.07	.24	.13
MOTOR VEHICLES AND EQUIPMENT	1.24	1.18	.05	.03	.00	.00	.00	.00	.11	.06
AIR CRAFT AND ENGINES	4.81	2.52	.05	.03	.00	.00	.00	.00	.09	.05
SHIP AND BOATBUILDING AND REP	.50	.61	.02	.01	.00	.00	.00	.00	.04	.02
RR AND OTHER TRANSPORT EQUIP	.05	.04	.01	.01	.00	.00	.06	.07	.01	.01
PROF SCIENTIFIC INSTRUMENTS	2.93	3.13	.19	.14	.00	.00	.09	.13	.03	.01
INSTRUMENTS EXCEPT CLOCKS	2.88	3.07	.19	.14	.00	.00	.09	.13	.03	.01
WATCHES AND CLOCK DEVICES	.05	.06	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.05	.12	.01	.00	.00	.00	.00	.00	.03	.01
NONDURABLE GOODS MANUFACTURING	13.84	13.87	.50	.38	.00	.00	.79	.51	.64	.49
FOOD AND KINDRED PRODUCTS	3.45	2.10	.07	.05	.00	.00	.30	.31	.13	.08
MEAT PRODUCTS	.21	.12	.01	.01	.00	.00	.00	.00	.03	.01
DAIRY PRODUCTS	1.15	.46	.00	.00	.00	.00	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.49	.43	.02	.01	.00	.00	.09	.09	.03	.02
GRAIN MILL PRODUCTS	.46	.29	.01	.01	.00	.00	.20	.22	.01	.00
BAKERY PRODUCTS	.11	.05	.01	.00	.00	.00	.00	.00	.01	.01
BEVERAGE INDUSTRIES	.32	.17	.01	.01	.00	.00	.00	.00	.02	.01
OTHER FOOD PRODUCTS	.71	.57	.01	.01	.00	.00	.00	.00	.02	.01
TOBACCO MANUFACTURING	.09	.11	.01	.00	.00	.00	.00	.00	.01	.01
TEXTILE MILL PRODUCTS	.37	.57	.03	.02	.00	.00	.06	.00	.07	.04
APPAREL AND ACCESSORIES	.08	.07	.01	.01	.00	.00	.00	.00	.03	.03
PAPER AND ALLIED PRODUCTS	.75	1.13	.05	.03	.00	.00	.00	.00	.12	.08
PULP PAPER AND BOARD MILLS	.61	.77	.04	.03	.00	.00	.00	.00	.09	.06
PAPERBOARD CONTAINERS + BOXES	.07	.17	.01	.00	.00	.00	.00	.00	.01	.01
ALL OTHER PAPER PRODUCTS	.07	.19	.00	.00	.00	.00	.00	.00	.01	.01
PRINTING AND PUBLISHING	.16	.34	.03	.02	.00	.00	.15	.00	.05	.03
CHEMICALS AND ALLIED PRODUCTS	6.80	7.81	.26	.21	.00	.00	.28	.21	.14	.16
SYNTHETIC FIBERS	.50	.68	.01	.01	.00	.00	.00	.00	.02	.02
DRUGS AND MEDICINE	1.48	1.61	.16	.12	.00	.00	.00	.00	.02	.03
PAINTS AND VARNISHES AND REL	.57	.48	.00	.00	.00	.00	.00	.00	.00	.00
OTHER CHEMICALS	4.24	5.03	.08	.08	.00	.00	.28	.21	.10	.11
PETROLEUM REFIN AND COAL PROD	1.43	.96	.02	.01	.00	.00	.00	.00	.03	.02
PETROLEUM REFINING	1.37	.92	.02	.01	.00	.00	.00	.00	.02	.01
OTHER PETROL AND COAL PRODUCT	.05	.04	.00	.00	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.64	.73	.02	.02	.00	.00	.00	.00	.05	.04
RUBBER PRODUCTS	.47	.46	.02	.01	.00	.00	.00	.00	.03	.02
MISCELLANEOUS PLASTIC PRODUCT	.17	.26	.01	.01	.00	.00	.00	.00	.02	.02
LEATHER PRODUCTS	.07	.07	.01	.00	.00	.00	.00	.00	.01	.01
LEATHER TANNING AND FINISHING	.03	.02	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.04	.04	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.01	.02	.00	.00	.00	.00	.00	.00	.01	.01

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	TECHNICIANS, OTHER		MEDICAL AND OTHER HEALTH WORKERS		DENTISTS		DIETITIANS AND NUTRITIONISTS		NURSES, PROFESSIONAL	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	7.70	5.56	.11	.09	.00	.00	.42	.17	.12	.10
TRANSPORTATION	.65	.48	.05	.04	.00	.00	.17	.07	.04	.05
RAILROADS	.13	.12	.02	.01	.00	.00	.09	.00	.01	.02
LOCAL AND INTERURBAN PASSENGER	.01	.01	.01	.01	.00	.00	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.01	.01	.01	.01	.00	.00	.00	.00	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.06	.05	.00	.01	.00	.00	.08	.07	.00	.01
AIR TRANSPORTATION	.30	.20	.02	.02	.00	.00	.00	.00	.02	.02
PIPELINES	.13	.07	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.03	.05	.00	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	7.05	5.08	.06	.05	.00	.00	.25	.11	.08	.05
COMMUNICATIONS	4.67	2.75	.03	.03	.00	.00	.09	.00	.04	.03
TELEPHONE	1.17	.97	.02	.02	.00	.00	.09	.00	.04	.03
TELEGRAPH	.18	.10	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV	3.32	1.69	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	2.38	2.33	.03	.02	.00	.00	.16	.11	.04	.02
ELECTRIC GAS AND STEAM	1.93	1.74	.03	.02	.00	.00	.08	.00	.04	.02
WATER AND IRRIGATION	.27	.31	.00	.00	.00	.00	.00	.00	.00	.00
SANITARY SERVICES	.18	.28	.00	.00	.00	.00	.08	.11	.00	.00
WHOLESALE AND RETAIL TRADE	3.47	3.33	8.42	5.17	.07	.11	3.63	3.69	.19	.18
WHOLESALE TRADE	2.75	2.83	.11	.07	.00	.00	.18	.00	.04	.04
MOTOR VEHICLES AND EQUIPMENT	.06	.08	.00	.00	.00	.00	.00	.00	.00	.00
DRUGS AND CHEMICALS	.39	.33	.06	.04	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.05	.07	.00	.00	.00	.00	.00	.00	.01	.01
GROCERIES AND RELATED	.27	.14	.01	.01	.00	.00	.08	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.47	.45	.00	.00	.00	.00	.00	.00	.00	.01
MACHINERY AND EQUIPMENT	.92	1.23	.02	.01	.00	.00	.00	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.60	.54	.01	.01	.00	.00	.10	.00	.02	.02
RETAIL TRADE	.72	.49	8.31	5.11	.07	.11	3.45	3.69	.16	.14
LUMBER BUILDING AND FARM EQUIP	.09	.05	.00	.00	.00	.00	.00	.00	.00	.00
GENERAL MERCHANDISING	.08	.04	.08	.06	.00	.00	.31	.67	.11	.11
LIMITED PRICE STORES	.07	.04	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.01	.00	.08	.06	.00	.00	.31	.67	.11	.11
FOOD AND DAIRY STORES	.02	.00	.01	.00	.00	.00	.24	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.09	.12	.00	.00	.00	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.09	.12	.00	.00	.00	.00	.00	.00	.00	.00
GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.01	.01	.00	.00	.00	.00	.03	.03
FURNITURE AND APPLIANCES	.19	.16	.00	.00	.00	.00	.00	.00	.00	.00
EATING AND DRINKING PLACES	.04	.00	.06	.05	.00	.00	2.83	2.85	.00	.00
MISCELLANEOUS RETAIL STORES	.20	.12	8.14	4.98	.07	.11	.08	.17	.01	.01
DRUG STORES	.06	.06	7.88	4.95	.00	.00	.08	.17	.01	.01
OTHER RETAIL STORES	.14	.06	.26	.03	.07	.11	.00	.00	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.30	.27	.10	.08	.00	.00	.45	.47	.12	.10
FINANCE	.04	.04	.02	.02	.00	.00	.30	.47	.04	.04
BANKS AND CREDIT AGENCIES	.04	.04	.02	.02	.00	.00	.30	.47	.04	.04
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.24	.22	.08	.05	.00	.00	.15	.00	.07	.05
REAL ESTATE	.02	.01	.01	.00	.00	.00	.00	.00	.01	.01
SERVICES	16.14	22.40	87.86	91.61	99.40	99.24	92.27	92.78	97.01	97.38
HOTELS AND OTHER LODGING PLACES	.01	.02	.05	.04	.00	.00	.78	.93	.01	.01
OTHER PERSONAL SERVICES	.08	.08	.33	.23	.00	.00	.00	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.07	.08	.33	.23	.00	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	3.98	6.64	.08	.13	.00	.00	.39	2.20	.02	.02
ADVERTISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	3.98	6.64	.07	.13	.00	.00	.39	2.20	.02	.02
AUTO REPAIR SERVICES	.01	.02	.00	.00	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.16	.17	.00	.00	.00	.00	.00	.00	.00	.00
MOTION PICTURES AND THEATRES	.30	.19	.02	.02	.02	.02	.00	.00	.02	.03
MISC ENTERTAINMENT AND RECREATION	.01	.02	.02	.03	.00	.00	.00	.00	.01	.01
MEDICAL AND OTHER HEALTH SERVICES	.39	.28	83.17	86.50	98.68	97.76	69.09	68.58	92.69	92.94
HOSPITALS	.33	.25	45.68	50.36	1.73	.56	65.08	66.40	63.87	69.01
OTHER MEDICAL AND HEALTH	.06	.02	37.50	36.13	96.95	97.19	4.01	2.19	28.83	23.93
LEGAL SERVICES	.00	.00	.00	.05	.00	.15	.00	.00	.00	.03
EDUCATIONAL SERVICES	5.09	9.47	3.19	3.41	.39	.56	17.57	15.88	2.87	2.92
NONPROFIT MEMBER ORGANIZATIONS	.24	.17	.58	.66	.25	.69	4.06	4.96	.85	.85
WELFARE AND RELIGIOUS ORGANS	.03	.02	.50	.60	.25	.69	3.35	4.29	.82	.83
OTHER NONPROFIT ORGANIZATIONS	.21	.14	.08	.07	.00	.00	.71	.67	.03	.03
PRIVATE HOUSEHOLD SERVICES	.00	.00	.20	.19	.00	.00	.11	.00	.49	.45
OTHER PROFESSIONAL AND RELAT SERV	5.87	5.34	.22	.34	.05	.07	.27	.24	.07	.11
ENGINEERING AND ARCHITECT SERV	5.01	4.15	.02	.02	.00	.00	.18	.24	.02	.02
ACCOUNTING AND BOOKKEEPING SERV	.00	.03	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.86	1.16	.21	.32	.05	.07	.08	.00	.05	.09
GOVERNMENT PUBLIC ADMINISTRATION	9.57	9.27	1.09	1.13	.53	.65	1.39	1.11	.75	.76
FEDERAL PUBLIC ADMINISTRATION	8.09	6.62	.62	.50	.37	.36	.96	.86	.37	.25
POSTAL SERVICE	.01	.03	.01	.01	.00	.00	.00	.00	.02	.02
OTHER FEDERAL PUBLIC ADMIN	8.08	6.60	.61	.49	.37	.36	.96	.86	.35	.23
STATE PUBLIC ADMINISTRATION	.99	1.84	.26	.41	.16	.29	.30	.26	.17	.30
LOCAL PUBLIC ADMINISTRATION	.49	.81	.20	.23	.00	.00	.14	.00	.21	.21

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OPTOMETRISTS		OSTEOPATHS		PHARMACISTS		PHYSICIANS AND SURGEONS		PSYCHOLOGISTS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.00	.00	.00	.00	.02	.00	.00	.00
AGRICULTURE	.00	.00	.00	.00	.00	.00	.02	.00	.00	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.00	.00	.00	.00	.00	.00	.05	.04	.00	.00
METAL MINING	.00	.00	.00	.00	.00	.00	.04	.03	.00	.00
COAL MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.00	.00	.00	.00	.02	.01	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CONSTRUCTION	.00	.00	.00	.00	.00	.00	.03	.00	.00	.00
TOTAL MANUFACTURING	.43	.02	.00	.00	1.65	1.36	.63	.54	2.21	1.55
DURABLE GOODS MANUFACTURING	.43	.02	.00	.00	.12	.10	.36	.35	1.55	.95
LUMBER AND WOOD PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND FIXTURES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.00	.00	.00	.00	.00	.00	.02	.02	.00	.00
GLASS AND GLASS PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
PRIMARY METAL INDUSTRIES	.00	.00	.00	.00	.00	.00	.07	.09	.00	.00
BLAST FURNACE AND STEEL WORKS	.00	.00	.00	.00	.00	.00	.05	.05	.00	.00
OTHER PRIMARY METAL IND	.00	.00	.00	.00	.00	.00	.01	.02	.00	.00
PRIMARY NONFERROUS METAL	.00	.00	.00	.00	.00	.00	.02	.01	.00	.00
FABRICATED METAL PRODUCTS NEC	.00	.00	.00	.00	.00	.00	.02	.00	.53	.38
MACHINERY EXCEPT ELECTRICAL	.00	.00	.00	.00	.00	.00	.06	.06	.25	.34
FARM MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
OFFICE MACHINERY	.00	.00	.00	.00	.00	.00	.00	.00	.25	.34
MISCELLANEOUS MACHINERY	.00	.00	.00	.00	.00	.00	.05	.05	.00	.00
ELECTRICAL MACHINERY	.00	.00	.00	.00	.00	.00	.05	.06	.25	.00
TRANSPORTATION EQUIPMENT	.00	.00	.00	.00	.00	.00	.09	.09	.25	.12
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.06	.05	.00	.00
AIR CRAFT AND ENGINES	.00	.00	.00	.00	.00	.00	.02	.04	.25	.12
SHIP AND BOATBUILDING AND REP	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
RR AND OTHER TRANSPORT EQUIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.43	.02	.00	.00	.12	.10	.06	.03	.26	.10
INSTRUMENTS EXCEPT CLOCKS	.43	.02	.00	.00	.12	.10	.06	.03	.26	.10
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NONDURABLE GOODS MANUFACTURING	.00	.00	.00	.00	1.53	1.25	.27	.19	.66	.60
FOOD AND KINDRED PRODUCTS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.28
MEAT PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DAIRY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GRAIN MILL PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BAKERY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FOOD PRODUCTS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.28
TOBACCO MANUFACTURING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PAPER AND ALLIED PRODUCTS	.00	.00	.00	.00	.00	.00	.01	.01	.26	.13
PULP PAPER AND BOARD MILLS	.00	.00	.00	.00	.00	.00	.01	.01	.26	.13
PAPERBOARD CONTAINERS + BOXES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRINTING AND PUBLISHING	.00	.00	.00	.00	.00	.00	.02	.00	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.00	.00	.00	.00	1.53	1.25	.20	.15	.26	.16
SYNTHETIC FIBERS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
DRUGS AND MEDICINE	.00	.00	.00	.00	1.45	1.25	.10	.10	.00	.00
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER CHEMICALS	.00	.00	.00	.00	.07	.00	.09	.05	.26	.16
PETROLEUM REFIN AND COAL PROD	.00	.00	.00	.00	.00	.00	.04	.02	.13	.03
PETROLEUM REFINING	.00	.00	.00	.00	.00	.00	.04	.02	.13	.03
OTHER PETROL AND COAL PRODUCT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RUBBER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OPTOMETRISTS		OSTEOPATHS		PHARMACISTS		PHYSICIANS AND SURGEONS		PSYCHOLOGISTS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.00	.00	.00	.00	.00	.06	.17	.14	.25	.15
TRANSPORTATION	.00	.00	.00	.00	.00	.00	.12	.09	.00	.00
RAILROADS	.00	.00	.00	.00	.00	.00	.05	.02	.00	.00
LOCAL AND INTERURBAN PASSENGER	.00	.00	.00	.00	.00	.00	.02	.02	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.00	.00	.00	.00	.02	.02	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
AIR TRANSPORTATION	.00	.00	.00	.00	.00	.00	.04	.03	.00	.00
PIPELINES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.00	.00	.00	.00	.00	.06	.05	.05	.25	.15
COMMUNICATIONS	.00	.00	.00	.00	.00	.06	.03	.03	.00	.00
TELEPHONE	.00	.00	.00	.00	.00	.06	.03	.03	.00	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.00	.00	.00	.00	.00	.00	.03	.02	.25	.15
ELECTRIC GAS AND STEAM	.00	.00	.00	.00	.00	.00	.02	.02	.25	.15
WATER AND IRRIGATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SANITARY SERVICES	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
WHOLESALE AND RETAIL TRADE	18.68	.48	.00	.00	92.01	88.14	.22	.21	.64	.00
WHOLESALE TRADE	.00	.00	.00	.00	.63	.56	.03	.03	.13	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.63	.56	.02	.03	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.01	.00	.13	.00
MISCELLANEOUS WHOLESALE TRADE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RETAIL TRADE	18.68	.48	.00	.00	91.38	87.57	.19	.19	.51	.00
LUMBER BUILDING AND FARM EQUIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GENERAL MERCHANDISING	.86	.04	.00	.00	.15	.17	.00	.00	.25	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.86	.04	.00	.00	.15	.17	.00	.00	.25	.00
FOOD AND DAIRY STORES	.00	.00	.00	.00	.05	.00	.01	.00	.13	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.00	.00	.00	.00	.05	.04	.00	.00	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.03	.00	.00	.00	.13	.00
MISCELLANEOUS RETAIL STORES	17.82	.45	.00	.00	91.09	87.36	.18	.19	.00	.00
DRUG STORES	.00	.00	.00	.00	91.05	87.26	.18	.19	.00	.00
OTHER RETAIL STORES	17.82	.45	.00	.00	.04	.10	.00	.00	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.00	.00	.00	.00	.00	.00	.20	.17	.00	.00
FINANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.00	.00	.00	.00	.00	.00	.20	.17	.00	.00
REAL ESTATE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICES	80.89	99.51	99.96	100.00	5.64	9.77	97.60	97.55	84.88	88.66
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.00	.00	.08	.00	.01	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.08	.00	.01	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.00	.00	.00	.00	.05	.14	.05	.07	2.45	2.19
ADVERTISING	.00	.00	.00	.00	.00	.00	.01	.00	.13	.09
OTHER MISC BUSINESS SERVICES	.00	.00	.00	.00	.05	.14	.04	.06	2.32	2.10
AUTO REPAIR SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOTION PICTURES AND THEATRES	.00	.00	.00	.00	.00	.00	.07	.06	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.00	.00	.01	.02	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	80.31	99.50	98.62	100.00	5.13	8.97	95.15	94.79	20.47	18.00
HOSPITALS	1.35	5.00	7.87	7.83	4.17	7.46	20.31	18.76	10.96	8.00
OTHER MEDICAL AND HEALTH	78.96	94.50	90.75	92.17	.96	1.51	74.85	76.04	9.51	10.00
LEGAL SERVICES	.00	.01	.00	.00	.00	.00	.00	.13	.00	.00
EDUCATIONAL SERVICES	.58	.00	1.30	.00	.30	.51	1.85	1.75	50.86	57.52
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.04	.00	.05	.08	.24	.35	2.02	1.87
WELFARE AND RELIGIOUS ORGANS	.00	.00	.00	.00	.05	.08	.18	.30	2.02	1.87
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.04	.00	.00	.00	.06	.05	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.00	.00	.03	.07	.21	.37	9.08	9.09
ENGINEERING AND ARCHITECT SERV	.00	.00	.00	.00	.00	.00	.01	.01	.13	.09
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.00	.00	.03	.07	.20	.36	8.95	9.00
GOVERNMENT PUBLIC ADMINISTRATION	.00	.00	.04	.00	.71	.68	1.07	1.35	12.02	9.65
FEDERAL PUBLIC ADMINISTRATION	.00	.00	.02	.00	.37	.33	.66	.57	2.19	.98
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
OTHER FEDERAL PUBLIC ADMIN	.00	.00	.02	.00	.37	.33	.66	.57	2.18	.98
STATE PUBLIC ADMINISTRATION	.00	.00	.02	.00	.13	.20	.23	.46	5.35	5.57
LOCAL PUBLIC ADMINISTRATION	.00	.00	.00	.00	.20	.15	.18	.32	4.48	3.10

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	TECHNICIANS, MEDICAL AND DENTAL		VETERINARIANS		OTHER MEDICAL AND HEALTH WORKERS		TEACHERS		TEACHERS, ELEMENTARY	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.13	.00	78.80	75.05	.00	.00	.01	.00	.00	.00
AGRICULTURE	.13	.00	78.80	75.05	.00	.00	.01	.00	.00	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.03	.02	.00	.00	.00	.00	.01	.00	.00	.00
METAL MINING	.03	.02	.00	.00	.00	.00	.00	.00	.00	.00
COAL MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CONSTRUCTION	.03	.00	.00	.00	.01	.00	.03	.00	.00	.00
TOTAL MANUFACTURING	2.46	1.28	.74	1.26	.03	.07	.17	.18	.00	.00
DURABLE GOODS MANUFACTURING	2.02	1.01	.00	.00	.01	.01	.12	.11	.00	.00
LUMBER AND WOOD PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND FIXTURES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.00	.00	.00	.00	.01	.01	.00	.01	.00	.00
GLASS AND GLASS PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
PRIMARY METAL INDUSTRIES	.13	.08	.00	.00	.00	.00	.01	.01	.00	.00
BLAST FURNACE AND STEEL WORKS	.04	.02	.00	.00	.00	.00	.01	.01	.00	.00
OTHER PRIMARY METAL IND	.06	.06	.00	.00	.00	.00	.00	.00	.00	.00
PRIMARY NONFERROUS METAL	.03	.01	.00	.00	.00	.00	.00	.00	.00	.00
FABRICATED METAL PRODUCTS NEC	.13	.10	.00	.00	.00	.00	.01	.02	.00	.00
MACHINERY EXCEPT ELECTRICAL	.07	.06	.00	.00	.00	.00	.02	.01	.00	.00
FARM MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OFFICE MACHINERY	.01	.01	.00	.00	.00	.00	.01	.01	.00	.00
MISCELLANEOUS MACHINERY	.06	.04	.00	.00	.00	.00	.01	.00	.00	.00
ELECTRICAL MACHINERY	.07	.05	.00	.00	.00	.00	.04	.03	.00	.00
TRANSPORTATION EQUIPMENT	.18	.06	.00	.00	.00	.00	.03	.02	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.02	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIR CRAFT AND ENGINES	.09	.03	.00	.00	.00	.00	.01	.01	.00	.00
SHIP AND BOATBUILDING AND REP	.05	.02	.00	.00	.00	.00	.01	.01	.00	.00
RR AND OTHER TRANSPORT EQUIP	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
PROF SCIENTIFIC INSTRUMENTS	1.42	.66	.00	.00	.00	.00	.01	.01	.00	.00
INSTRUMENTS EXCEPT CLOCKS	1.42	.66	.00	.00	.00	.00	.01	.01	.00	.00
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
NONDURABLE GOODS MANUFACTURING	.45	.27	.74	1.26	.02	.07	.05	.07	.00	.00
FOOD AND KINDRED PRODUCTS	.11	.05	.22	.05	.00	.00	.00	.00	.00	.00
MEAT PRODUCTS	.00	.00	.08	.00	.00	.00	.00	.00	.00	.00
DAIRY PRODUCTS	.02	.01	.07	.00	.00	.00	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
GRAIN MILL PRODUCTS	.01	.01	.08	.05	.00	.00	.00	.00	.00	.00
BAKERY PRODUCTS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.03	.01	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FOOD PRODUCTS	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
TOBACCO MANUFACTURING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.03	.05	.00	.00
PAPER AND ALLIED PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PULP PAPER AND BOARD MILLS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PAPERBOARD CONTAINERS + BOXES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRINTING AND PUBLISHING	.04	.04	.08	.00	.00	.00	.00	.01	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.22	.16	.44	1.22	.02	.07	.00	.00	.00	.00
SYNTHETIC FIBERS	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
DRUGS AND MEDICINE	.07	.05	.44	1.22	.00	.00	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER CHEMICALS	.12	.10	.00	.00	.02	.07	.00	.00	.00	.00
PETROLEUM REFIN AND COAL PROD	.04	.01	.00	.00	.00	.00	.00	.00	.00	.00
PETROLEUM REFINING	.04	.01	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PETROL AND COAL PRODUCT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.04	.02	.00	.00	.00	.00	.00	.00	.00	.00
RUBBER PRODUCTS	.04	.02	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	TECHNICIANS, MEDICAL AND DENTAL		VETERINARIANS		OTHER MEDICAL AND HEALTH WORKERS		TEACHERS		TEACHERS, ELEMENTARY	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.17	.08	.08	.10	.03	.01	.08	.09	.00	.00
TRANSPORTATION	.10	.04	.00	.00	.01	.00	.05	.05	.00	.00
RAILROADS	.02	.00	.00	.00	.01	.00	.00	.00	.00	.00
LOCAL AND INTERURBAN PASSENGER	.03	.02	.00	.00	.00	.00	.01	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.03	.02	.00	.00	.00	.00	.00	.00	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIR TRANSPORTATION	.04	.02	.00	.00	.00	.00	.03	.04	.00	.00
PIPELINES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.08	.04	.08	.10	.01	.01	.04	.04	.00	.00
COMMUNICATIONS	.03	.02	.08	.10	.01	.01	.03	.03	.00	.00
TELEPHONE	.03	.02	.00	.00	.00	.00	.02	.02	.00	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV	.00	.00	.08	.10	.01	.01	.01	.01	.00	.00
PUBLIC UTILITIES	.04	.02	.00	.00	.00	.00	.01	.00	.00	.00
ELECTRIC GAS AND STEAM	.04	.02	.00	.00	.00	.00	.01	.00	.00	.00
WATER AND IRRIGATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SANITARY SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	.33	.14	.23	.00	.13	.15	.27	.48	.00	.00
WHOLESALE TRADE	.24	.10	.00	.00	.00	.00	.06	.13	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.03	.03	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
MACHINERY AND EQUIPMENT	.17	.07	.00	.00	.00	.00	.04	.07	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.04	.00	.00	.00	.00	.00	.01	.03	.00	.00
RETAIL TRADE	.09	.04	.23	.00	.13	.15	.20	.35	.00	.00
LUMBER BUILDING AND FARM EQUIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GENERAL MERCHANDISING	.04	.00	.08	.00	.02	.00	.07	.11	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.04	.00	.08	.00	.02	.00	.06	.11	.00	.00
FOOD AND DAIRY STORES	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.00	.00	.00	.00	.00	.00	.05	.04	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.04	.15	.00	.00
MISCELLANEOUS RETAIL STORES	.05	.04	.15	.00	.10	.15	.02	.02	.00	.00
DRUG STORES	.00	.00	.00	.00	.01	.03	.00	.00	.00	.00
OTHER RETAIL STORES	.05	.04	.15	.00	.09	.12	.02	.02	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.11	.04	.08	.00	.01	.00	.03	.04	.00	.00
FINANCE	.00	.00	.00	.00	.00	.00	.01	.03	.00	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.00	.00	.01	.02	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.09	.04	.08	.00	.01	.00	.01	.01	.00	.00
REAL ESTATE	.02	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICES	95.60	97.71	7.69	8.69	99.39	99.27	98.84	98.39	99.94	99.99
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.22	.25	.00	.01	.00	.00
OTHER PERSONAL SERVICES	.02	.00	.08	.00	2.48	2.33	.00	.01	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.02	.00	.08	.00	2.48	2.33	.00	.01	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.13	.11	.22	.82	.00	.00	.02	.03	.00	.00
ADVERTISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.13	.11	.22	.82	.00	.00	.02	.03	.00	.00
AUTO REPAIR SERVICES	.00	.00	.00	.00	.00	.00	.05	.10	.00	.00
OTHER REPAIR SERVICE	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
MOTION PICTURES AND THEATRES	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.08	.00	.15	.25	.12	.31	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	92.21	95.70	1.40	1.67	93.24	91.95	.25	.28	.04	.00
HOSPITALS	58.49	71.35	.52	.00	77.76	64.50	.18	.19	.04	.00
OTHER MEDICAL AND HEALTH	33.72	24.35	.88	1.67	15.48	27.45	.06	.09	.00	.00
LEGAL SERVICES	.00	.01	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	2.90	1.52	5.85	5.91	2.52	3.15	98.06	96.90	99.57	99.43
NONPROFIT MEMBER ORGANIZATIONS	.10	.14	.00	.00	.63	.97	.30	.67	.31	.53
WELFARE AND RELIGIOUS ORGANS	.07	.12	.00	.00	.29	.63	.18	.48	.31	.53
OTHER NONPROFIT ORGANIZATIONS	.03	.02	.00	.00	.33	.34	.12	.20	.00	.00
PRIVATE HOUSEHOLD SERVICES	.02	.00	.00	.00	.09	.18	.03	.03	.02	.03
OTHER PROFESSIONAL AND RELAT SERV	.22	.23	.08	.30	.07	.19	.02	.04	.00	.00
ENGINEERING AND ARCHITECT SERV	.02	.01	.00	.00	.00	.00	.01	.01	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.20	.22	.08	.30	.07	.19	.01	.02	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	1.14	.73	12.40	14.90	.39	.50	.57	.82	.06	.01
FEDERAL PUBLIC ADMINISTRATION	.90	.45	10.21	12.09	.20	.20	.36	.46	.01	.01
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.90	.45	10.21	12.09	.20	.20	.36	.46	.01	.01
STATE PUBLIC ADMINISTRATION	.18	.23	1.85	1.94	.14	.21	.14	.20	.02	.00
LOCAL PUBLIC ADMINISTRATION	.05	.06	.33	.87	.06	.09	.07	.16	.03	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	TEACHERS, SECONDARY		TEACHERS, COLLEGE		TEACHERS, OTHER		SOCIAL SCIENTISTS		ECONOMISTS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.00	.00	.09	.00	.31	.13	.60	.18
AGRICULTURE	.00	.00	.00	.00	.09	.00	.14	.00	.36	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.14	.11	.24	.18
FISHERIES	.00	.00	.00	.00	.00	.00	.04	.02	.00	.00
MINING	.00	.00	.00	.00	.07	.04	.68	.50	.56	.38
METAL MINING	.00	.00	.00	.00	.02	.00	.23	.21	.00	.00
COAL MINING	.00	.00	.00	.00	.01	.01	.05	.03	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.00	.00	.04	.03	.34	.22	.56	.38
NONMETALLIC MINING AND QUARRYING	.00	.00	.00	.00	.00	.00	.06	.04	.00	.00
CONSTRUCTION	.00	.00	.00	.00	.34	.00	1.04	.74	.54	.00
TOTAL MANUFACTURING	.00	.00	.00	.00	2.11	2.03	24.24	17.56	28.75	17.11
DURABLE GOODS MANUFACTURING	.00	.00	.00	.00	1.48	1.25	14.69	11.35	16.94	11.20
LUMBER AND WOOD PRODUCTS	.00	.00	.00	.00	.01	.00	.10	.18	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.00	.00	.01	.00	.10	.18	.00	.00
FURNITURE AND FIXTURES	.00	.00	.00	.00	.00	.00	.07	.05	.18	.13
STONE CLAY AND GLASS PRODUCTS	.00	.00	.00	.00	.04	.06	.47	.36	.50	.30
GLASS AND GLASS PRODUCTS	.00	.00	.00	.00	.00	.00	.28	.25	.25	.13
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.02	.02	.03	.03	.09	.06
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.00	.00	.03	.04	.16	.09	.16	.10
PRIMARY METAL INDUSTRIES	.00	.00	.00	.00	.06	.09	1.73	1.59	1.12	.74
BLAST FURNACE AND STEEL WORKS	.00	.00	.00	.00	.06	.09	.84	.74	1.04	.74
OTHER PRIMARY METAL IND	.00	.00	.00	.00	.00	.00	.33	.35	.00	.00
PRIMARY NONFERROUS METAL	.00	.00	.00	.00	.00	.00	.56	.50	.09	.00
FABRICATED METAL PRODUCTS NEC	.00	.00	.00	.00	.16	.18	1.97	1.84	1.31	1.35
MACHINERY EXCEPT ELECTRICAL	.00	.00	.00	.00	.21	.15	1.94	1.43	3.47	2.14
FARM MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.01	.02	.16	.06	.21	.16
OFFICE MACHINERY	.00	.00	.00	.00	.11	.13	.31	.53	.19	.34
MISCELLANEOUS MACHINERY	.00	.00	.00	.00	.09	.00	1.47	.84	3.07	1.64
ELECTRICAL MACHINERY	.00	.00	.00	.00	.51	.38	4.00	2.80	6.64	4.68
TRANSPORTATION EQUIPMENT	.00	.00	.00	.00	.31	.23	3.47	2.28	2.89	1.46
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.05	.04	1.45	.93	2.16	.95
AIR CRAFT AND ENGINES	.00	.00	.00	.00	.12	.06	1.95	1.28	.66	.43
SHIP AND BOATBUILDING AND REP	.00	.00	.00	.00	.14	.14	.07	.07	.08	.08
RR AND OTHER TRANSPORT EQUIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.00	.00	.00	.00	.11	.11	.84	.71	.66	.29
INSTRUMENTS EXCEPT CLOCKS	.00	.00	.00	.00	.10	.09	.80	.69	.57	.24
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.02	.02	.03	.02	.09	.05
MISCELLANEOUS MANUFACTURING	.00	.00	.00	.00	.05	.05	.11	.11	.17	.13
NONDURABLE GOODS MANUFACTURING	.00	.00	.00	.00	.63	.78	9.55	6.21	11.81	5.92
FOOD AND KINDRED PRODUCTS	.00	.00	.00	.00	.04	.05	1.08	.43	1.05	.40
MEAT PRODUCTS	.00	.00	.00	.00	.00	.00	.08	.04	.08	.00
DAIRY PRODUCTS	.00	.00	.00	.00	.01	.04	.00	.04	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.00	.00	.02	.02	.12	.11	.19	.08
GRAIN MILL PRODUCTS	.00	.00	.00	.00	.00	.00	.25	.12	.31	.14
BAKERY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.00	.00	.00	.00	.28	.10	.29	.12
OTHER FOOD PRODUCTS	.00	.00	.00	.00	.01	.00	.35	.03	.18	.07
TOBACCO MANUFACTURING	.00	.00	.00	.00	.00	.00	.02	.02	.05	.06
TEXTILE MILL PRODUCTS	.00	.00	.00	.00	.14	.04	.13	.11	.06	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.31	.53	.44	.19	.29	.00
PAPER AND ALLIED PRODUCTS	.00	.00	.00	.00	.00	.00	1.21	.94	1.34	.94
PULP PAPER AND BOARD MILLS	.00	.00	.00	.00	.00	.00	.60	.37	.76	.46
PAPERBOARD CONTAINERS + BOXES	.00	.00	.00	.00	.00	.00	.36	.30	.18	.14
ALL OTHER PAPER PRODUCTS	.00	.00	.00	.00	.00	.00	.25	.27	.40	.34
PRINTING AND PUBLISHING	.00	.00	.00	.00	.04	.07	1.92	1.49	1.00	.37
CHEMICALS AND ALLIED PRODUCTS	.00	.00	.00	.00	.06	.05	2.82	1.95	4.89	2.26
SYNTHETIC FIBERS	.00	.00	.00	.00	.00	.00	.14	.05	.21	.06
DRUGS AND MEDICINE	.00	.00	.00	.00	.00	.00	.80	.77	.97	.65
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.01	.01	.11	.08	.08	.04
OTHER CHEMICALS	.00	.00	.00	.00	.04	.04	1.77	1.05	3.64	1.51
PETROLEUM REFIN AND COAL PROD	.00	.00	.00	.00	.00	.00	1.58	.86	2.56	1.52
PETROLEUM REFINING	.00	.00	.00	.00	.00	.00	1.45	.80	2.36	1.45
OTHER PETROL AND COAL PRODUCT	.00	.00	.00	.00	.00	.00	.13	.06	.20	.07
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.00	.00	.04	.04	.37	.22	.57	.36
RUBBER PRODUCTS	.00	.00	.00	.00	.03	.02	.26	.11	.28	.08
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.01	.03	.11	.11	.29	.28
LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	TEACHERS, SECONDARY		TEACHERS, COLLEGE		TEACHERS, OTHER		SOCIAL SCIENTISTS		ECONOMISTS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.00	.00	.00	.00	1.04	.99	8.65	6.27	7.65	5.24
TRANSPORTATION	.00	.00	.00	.00	.59	.60	3.18	2.32	1.27	.95
RAILROADS	.00	.00	.00	.00	.02	.00	1.88	1.25	.29	.41
LOCAL AND INTERURBAN PASSENGER	.00	.00	.00	.00	.08	.05	.21	.13	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.00	.00	.06	.04	.21	.13	.00	.00
TAXIS	.00	.00	.00	.00	.02	.01	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.04	.01	.07	.00	.19	.00
TRUCKING	.00	.00	.00	.00	.03	.00	.07	.00	.19	.00
WAREHOUSING	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
WATER TRANSPORTATION	.00	.00	.00	.00	.00	.00	.26	.17	.17	.06
AIR TRANSPORTATION	.00	.00	.00	.00	.42	.48	.56	.49	.40	.26
PIPELINES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.04	.06	.21	.29	.22	.22
COMMUNICATIONS + PUBLIC UTILITIES	.00	.00	.00	.00	.45	.39	5.47	3.95	6.38	4.30
COMMUNICATIONS	.00	.00	.00	.00	.36	.36	1.79	1.11	1.78	.93
TELEPHONE	.00	.00	.00	.00	.25	.25	1.73	1.08	1.70	.87
TELEGRAPH	.00	.00	.00	.00	.00	.00	.03	.01	.00	.00
RADIO AND TV	.00	.00	.00	.00	.11	.11	.03	.02	.08	.06
PUBLIC UTILITIES	.00	.00	.00	.00	.09	.03	3.68	2.84	4.60	3.37
ELECTRIC GAS AND STEAM	.00	.00	.00	.00	.09	.03	3.58	2.82	4.51	3.32
WATER AND IRRIGATION	.00	.00	.00	.00	.00	.00	.03	.02	.09	.05
SANITARY SERVICES	.00	.00	.00	.00	.00	.00	.07	.00	.00	.00
WHOLESALE AND RETAIL TRADE	.00	.00	.00	.00	3.29	5.30	6.41	6.83	9.18	8.35
WHOLESALE TRADE	.00	.00	.00	.00	.79	1.40	4.24	4.85	7.23	7.44
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.07	.12	.33	.26	.43	.42
DRUGS AND CHEMICALS	.00	.00	.00	.00	.00	.00	.61	.51	1.23	.96
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.00	.00	.00	.00	.01	.00	.23	.12	.39	.14
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.12	.14	.57	.91	1.14	1.60
MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.46	.81	.66	.66	1.08	1.38
MISCELLANEOUS WHOLESALE TRADE	.00	.00	.00	.00	.13	.33	1.83	2.38	2.96	2.94
RETAIL TRADE	.00	.00	.00	.00	2.50	3.90	2.17	1.99	1.96	.92
LUMBER BUILDING AND FARM EQUIP	.00	.00	.00	.00	.00	.00	.03	.00	.08	.00
GENERAL MERCHANDISING	.00	.00	.00	.00	.85	1.21	1.10	1.42	.56	.61
LIMITED PRICE STORES	.00	.00	.00	.00	.06	.02	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.00	.00	.79	1.19	1.10	1.42	.56	.61
FOOD AND DAIRY STORES	.00	.00	.00	.00	.16	.11	.29	.27	.15	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.00	.00	.10	.12	.11	.00	.19	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.06	.07	.03	.00	.08	.00
GAS STATIONS	.00	.00	.00	.00	.04	.05	.08	.00	.12	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.03	.04	.20	.10	.16	.00
FURNITURE AND APPLIANCES	.00	.00	.00	.00	.61	.48	.27	.20	.49	.31
EATING AND DRINKING PLACES	.00	.00	.00	.00	.50	1.68	.08	.00	.08	.00
MISCELLANEOUS RETAIL STORES	.00	.00	.00	.00	.26	.27	.09	.00	.23	.00
DRUG STORES	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
OTHER RETAIL STORES	.00	.00	.00	.00	.25	.27	.09	.00	.23	.00
FINANCE INSURANCE AND REAL ESTATE	.00	.00	.00	.00	.32	.47	11.96	13.01	8.79	12.49
FINANCE	.00	.00	.00	.00	.16	.28	4.33	5.76	6.77	9.84
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.14	.25	3.04	4.55	5.10	7.90
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.01	.03	1.29	1.21	1.68	1.94
INSURANCE	.00	.00	.00	.00	.12	.14	7.38	7.16	1.61	2.42
REAL ESTATE	.00	.00	.00	.00	.05	.05	.24	.09	.40	.23
SERVICES	99.88	99.84	100.00	100.00	86.60	82.78	20.55	26.78	22.02	28.27
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.06	.11	.06	.00	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.00	.00	.06	.06	.12	.15	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.06	.06	.12	.15	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.00	.00	.00	.00	.19	.39	7.29	10.42	15.29	20.97
ADVERTISING	.00	.00	.00	.00	.01	.00	.87	.75	1.77	1.29
OTHER MISC BUSINESS SERVICES	.00	.00	.00	.00	.19	.39	6.42	9.67	13.52	19.67
AUTO REPAIR SERVICES	.00	.00	.00	.00	.60	1.09	.00	.00	.00	.00
OTHER REPAIR SERVICE	.00	.00	.00	.00	.05	.06	.01	.00	.04	.00
MOTION PICTURES AND THEATRES	.00	.00	.00	.00	.08	.15	.34	.22	.15	.06
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	1.44	3.44	.04	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.07	.00	.00	.00	2.49	3.07	2.33	2.04	.50	.51
HOSPITALS	.07	.00	.00	.00	1.70	2.08	1.06	.79	.17	.00
OTHER MEDICAL AND HEALTH	.00	.00	.00	.00	.79	.99	1.28	1.25	.33	.51
LEGAL SERVICES	.00	.00	.00	.00	.01	.02	.00	.00	.00	.00
EDUCATIONAL SERVICES	99.72	99.45	100.00	100.00	79.85	70.18	5.49	7.76	3.33	4.19
NONPROFIT MEMBER ORGANIZATIONS	.08	.38	.00	.00	1.42	3.62	2.27	2.53	.72	.20
WELFARE AND RELIGIOUS ORGANS	.08	.38	.00	.00	.00	1.40	1.17	1.89	.16	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.00	.00	1.42	2.22	1.10	.64	.56	.20
PRIVATE HOUSEHOLD SERVICES	.01	.00	.00	.00	.18	.20	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.00	.00	.19	.39	2.61	3.66	2.00	2.34
ENGINEERING AND ARCHITECT SERV	.00	.00	.00	.00	.07	.13	.48	.45	.32	.22
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.00	.00	.12	.27	2.13	3.21	1.68	2.13
GOVERNMENT PUBLIC ADMINISTRATION	.12	.16	.00	.00	6.14	8.39	26.15	28.18	21.90	27.97
FEDERAL PUBLIC ADMINISTRATION	.05	.16	.00	.00	4.11	4.37	19.63	20.51	17.65	22.66
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.04	.00	.08	.00
OTHER FEDERAL PUBLIC ADMIN	.05	.16	.00	.00	4.11	4.37	19.59	20.51	17.57	22.66
STATE PUBLIC ADMINISTRATION	.04	.00	.00	.00	1.37	2.25	5.28	6.39	4.01	4.99
LOCAL PUBLIC ADMINISTRATION	.02	.00	.00	.00	.66	1.76	1.24	1.28	.24	.32

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	STATISTICIANS AND ACTUARIES		OTHER SOCIAL SCIENTISTS		OTHER PROF,TECH AND KINDRED		ACCOUNTANTS AND AUDITORS		AIRPLANE PILOTS AND NAVIGATORS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.17	.13	.00	.00	1.09	.94	.22	.26	5.41	5.67
AGRICULTURE	.00	.00	.00	.00	.48	.44	.16	.18	5.12	5.23
FORESTRY	.09	.09	.00	.00	.58	.48	.05	.07	.29	.44
FISHERIES	.08	.03	.00	.00	.03	.02	.01	.01	.00	.00
MINING	.80	.59	.60	.52	.50	.35	1.70	1.36	1.52	1.04
METAL MINING	.32	.29	.60	.52	.04	.03	.16	.10	.08	.08
COAL MINING	.10	.06	.00	.00	.04	.02	.12	.08	.24	.08
CRUDE PETROLEUM AND NATURAL GAS	.25	.16	.00	.00	.38	.25	1.32	1.06	1.10	.85
NONMETALLIC MINING AND QUARRYING	.13	.08	.00	.00	.04	.05	.10	.12	.10	.03
CONSTRUCTION	1.68	1.62	.00	.00	1.89	2.04	2.54	3.25	1.44	1.15
TOTAL MANUFACTURING	24.95	19.46	8.17	12.95	17.33	16.04	26.13	20.93	8.96	6.80
DURABLE GOODS MANUFACTURING	16.03	14.55	2.78	2.01	8.90	9.35	16.18	13.23	6.80	4.72
LUMBER AND WOOD PRODUCTS	.20	.40	.00	.00	.15	.20	.37	.27	.13	.07
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.04	.03	.04	.03	.05	.07
SAWMILLS MILLWORK + MISC WOOD	.20	.40	.00	.00	.11	.16	.33	.24	.08	.00
FURNITURE AND FIXTURES	.00	.00	.00	.00	.14	.14	.29	.25	.00	.00
STONE CLAY AND GLASS PRODUCTS	.56	.48	.00	.18	.42	.38	.91	.81	.07	.03
GLASS AND GLASS PRODUCTS	.37	.37	.00	.18	.17	.16	.27	.25	.07	.03
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.08	.08	.27	.28	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.03	.03	.09	.07	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.04	.02	.03	.03	.00	.00
MISC NONMETALLIC AND STONE	.19	.11	.00	.00	.10	.09	.24	.19	.00	.00
PRIMARY METAL INDUSTRIES	2.34	2.41	1.10	1.34	.72	.57	2.01	1.55	.45	.25
BLAST FURNACE AND STEEL WORKS	.77	.78	.52	.60	.35	.26	1.03	.74	.21	.11
OTHER PRIMARY METAL IND	.51	.65	.59	.36	.13	.11	.33	.26	.00	.00
PRIMARY NONFERROUS METAL	1.06	.97	.00	.37	.24	.20	.66	.55	.24	.14
FABRICATED METAL PRODUCTS NEC	2.97	2.86	.00	.00	1.26	1.41	2.07	1.86	.40	.68
MACHINERY EXCEPT ELECTRICAL	1.28	1.30	.00	.00	1.31	1.85	2.77	2.84	.96	1.08
FARM MACHINERY AND EQUIPMENT	.16	.00	.00	.00	.12	.14	.28	.25	.00	.00
OFFICE MACHINERY	.47	.86	.00	.00	.25	.40	.35	.40	.12	.15
MISCELLANEOUS MACHINERY	.65	.44	.00	.00	.94	1.31	2.15	2.18	.85	.93
ELECTRICAL MACHINERY	2.79	2.09	1.05	.00	1.85	2.11	3.17	2.67	.75	.74
TRANSPORTATION EQUIPMENT	4.78	3.73	.00	.00	2.18	1.78	3.47	2.25	3.68	1.60
MOTOR VEHICLES AND EQUIPMENT	1.28	1.21	.00	.00	.69	.61	1.69	1.12	.17	.14
AIR CRAFT AND ENGINES	3.41	2.43	.00	.00	1.25	.86	1.40	.81	3.45	1.41
SHIP AND BOATBUILDING AND REP	.09	.08	.00	.00	.18	.24	.22	.16	.00	.00
RR AND OTHER TRANSPORT EQUIP	.00	.00	.00	.00	.06	.06	.16	.15	.06	.05
PROF SCIENTIFIC INSTRUMENTS	1.02	1.15	.62	.49	.54	.58	.72	.50	.34	.27
INSTRUMENTS EXCEPT CLOCKS	1.02	1.15	.62	.49	.53	.57	.70	.49	.34	.27
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.01	.01	.02	.01	.00	.00
MISCELLANEOUS MANUFACTURING	.10	.13	.00	.00	.33	.32	.38	.24	.00	.00
NONDURABLE GOODS MANUFACTURING	8.92	4.91	5.40	10.94	8.44	6.70	9.96	7.70	2.16	2.08
FOOD AND KINDRED PRODUCTS	1.37	.51	.00	.27	.77	.58	2.37	1.76	.47	.36
MEAT PRODUCTS	.09	.08	.00	.00	.12	.08	.41	.25	.00	.00
DAIRY PRODUCTS	.00	.00	.00	.27	.11	.07	.43	.30	.00	.00
CANNING PRESERVES + FREEZING	.11	.16	.00	.00	.14	.15	.43	.43	.00	.00
GRAIN MILL PRODUCTS	.28	.15	.00	.00	.10	.07	.27	.14	.00	.00
BAKERY PRODUCTS	.00	.00	.00	.00	.05	.03	.18	.11	.06	.05
BEVERAGE INDUSTRIES	.33	.12	.00	.00	.12	.09	.31	.20	.41	.31
OTHER FOOD PRODUCTS	.56	.00	.00	.00	.12	.10	.35	.32	.00	.00
TOBACCO MANUFACTURING	.00	.00	.00	.00	.03	.03	.09	.08	.00	.00
TEXTILE MILL PRODUCTS	.21	.23	.00	.00	.33	.32	.59	.44	.06	.00
APPAREL AND ACCESSORIES	.66	.41	.00	.00	.48	.41	.30	.23	.00	.00
PAPER AND ALLIED PRODUCTS	1.28	1.07	.57	.55	.49	.48	1.03	.98	.38	.30
PULP PAPER AND BOARD MILLS	.64	.41	.00	.00	.24	.18	.52	.38	.14	.06
PAPERBOARD CONTAINERS + BOXES	.44	.36	.57	.55	.14	.18	.28	.36	.15	.15
ALL OTHER PAPER PRODUCTS	.20	.30	.00	.00	.11	.13	.22	.25	.08	.09
PRINTING AND PUBLISHING	2.18	.00	3.57	8.97	4.49	3.18	1.19	.82	.00	.00
CHEMICALS AND ALLIED PRODUCTS	1.85	2.03	.53	.89	1.08	1.07	2.22	1.98	.48	.71
SYNTHETIC FIBERS	.12	.06	.00	.00	.06	.10	.08	.08	.00	.00
DRUGS AND MEDICINE	.74	.83	.53	.89	.23	.27	.33	.33	.00	.00
PAINTS AND VARNISHES AND REL	.17	.14	.00	.00	.04	.04	.18	.16	.00	.00
OTHER CHEMICALS	.83	1.00	.00	.00	.74	.66	1.63	1.41	.48	.71
PETROLEUM REFIN AND COAL PROD	1.06	.48	.72	.26	.40	.26	1.38	.66	.52	.47
PETROLEUM REFINING	.95	.42	.72	.26	.37	.24	1.28	.60	.52	.47
OTHER PETROL AND COAL PRODUCT	.11	.07	.00	.00	.03	.02	.10	.06	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.32	.17	.00	.00	.28	.30	.64	.66	.25	.24
RUBBER PRODUCTS	.32	.17	.00	.00	.20	.18	.50	.40	.25	.24
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.08	.12	.14	.26	.00	.00
LEATHER PRODUCTS	.00	.00	.00	.00	.08	.05	.14	.08	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.01	.00	.02	.01	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.05	.03	.10	.06	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.02	.02	.02	.01	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	STATISTICIANS AND ACTUARIES		OTHER SOCIAL SCIENTISTS		OTHER PROF,TECH AND KINDRED		ACCOUNTANTS AND AUDITORS		AIRPLANE PILOTS AND NAVIGATORS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	11.21	8.99	1.53	.69	5.34	4.52	7.43	6.27	68.44	71.10
TRANSPORTATION	5.43	4.27	.00	.00	1.98	1.89	3.52	3.21	67.61	70.33
RAILROADS	3.54	2.38	.00	.00	.54	.39	1.22	.95	.00	.00
LOCAL AND INTERURBAN PASSENGER	.43	.28	.00	.00	.06	.04	.18	.15	.22	.15
LOCAL + INTERURBAN EXC TAXIS	.43	.28	.00	.00	.04	.03	.15	.12	.13	.10
TAXIS	.00	.00	.00	.00	.01	.01	.03	.03	.08	.05
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.20	.19	.88	.88	.13	.05
TRUCKING	.00	.00	.00	.00	.17	.17	.71	.73	.08	.00
WAREHOUSING	.00	.00	.00	.00	.04	.03	.17	.15	.05	.05
WATER TRANSPORTATION	.39	.31	.00	.00	.11	.10	.39	.40	.00	.09
AIR TRANSPORTATION	.81	.84	.00	.00	.99	1.07	.58	.49	67.21	70.00
PIPELINES	.00	.00	.00	.00	.02	.01	.09	.07	.05	.04
TRANSPORTATION SERVICES	.25	.46	.00	.00	.06	.08	.19	.28	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	5.79	4.71	1.53	.69	3.36	2.63	3.91	3.06	.83	.77
COMMUNICATIONS	2.26	1.63	.00	.00	2.53	1.97	1.38	1.17	.00	.00
TELEPHONE	2.19	1.62	.00	.00	1.39	1.14	1.17	.99	.00	.00
TELEGRAPH	.07	.02	.00	.00	.02	.01	.03	.01	.00	.00
RADIO AND TV	.00	.00	.00	.00	1.12	.82	.18	.17	.00	.00
PUBLIC UTILITIES	3.53	3.08	1.53	.69	.83	.65	2.53	1.89	.83	.77
ELECTRIC GAS AND STEAM	3.53	3.08	1.02	.69	.78	.60	2.35	1.61	.83	.77
WATER AND IRRIGATION	.00	.00	.00	.00	.04	.04	.16	.23	.00	.00
SANITARY SERVICES	.00	.00	.52	.00	.01	.01	.02	.05	.00	.00
WHOLESALE AND RETAIL TRADE	5.96	7.77	.00	.00	4.15	4.42	11.09	10.43	1.55	2.34
WHOLESALE TRADE	3.08	4.20	.00	.00	1.76	1.82	6.47	6.26	1.05	1.83
MOTOR VEHICLES AND EQUIPMENT	.33	.22	.00	.00	.07	.09	.28	.32	.00	.00
DRUGS AND CHEMICALS	.31	.29	.00	.00	.15	.17	.48	.49	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.10	.09	.21	.21	.00	.00
GROCERIES AND RELATED	.18	.15	.00	.00	.15	.07	.65	.21	.14	.32
ELECTRIC HARDWARE AND PLUMBING	.29	.62	.00	.00	.20	.19	.88	.88	.11	.33
MACHINERY AND EQUIPMENT	.53	.25	.00	.00	.36	.49	1.16	1.40	.27	.87
MISCELLANEOUS WHOLESALE TRADE	1.45	2.68	.00	.00	.71	.73	2.81	2.75	.53	.32
RETAIL TRADE	2.88	3.57	.00	.00	2.40	2.60	4.62	4.18	.50	.51
LUMBER BUILDING AND FARM EQUIP	.00	.00	.00	.00	.10	.07	.46	.32	.00	.00
GENERAL MERCHANDISING	1.79	2.59	.00	.00	.63	.82	.92	1.09	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.06	.05	.02	.02	.00	.00
OTHER GENERAL MERCHANDISING	1.79	2.59	.00	.00	.57	.77	.90	1.08	.00	.00
FOOD AND DAIRY STORES	.47	.60	.00	.00	.19	.21	.70	.77	.07	.00
AUTO DEALERS AND GAS STATIONS	.07	.00	.00	.00	.25	.18	1.20	.82	.44	.51
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.23	.15	1.11	.76	.44	.51
GAS STATIONS	.07	.00	.00	.00	.02	.02	.09	.06	.00	.00
APPAREL AND ACCESSORIES	.28	.21	.00	.00	.16	.09	.27	.13	.00	.00
FURNITURE AND APPLIANCES	.17	.16	.00	.00	.21	.19	.38	.28	.00	.00
EATING AND DRINKING PLACES	.09	.00	.00	.00	.51	.60	.22	.30	.00	.00
MISCELLANEOUS RETAIL STORES	.00	.00	.00	.00	.35	.44	.47	.47	.00	.00
DRUG STORES	.00	.00	.00	.00	.14	.19	.11	.10	.00	.00
OTHER RETAIL STORES	.00	.00	.00	.00	.21	.25	.37	.37	.00	.00
FINANCE INSURANCE AND REAL ESTATE	17.10	17.74	1.02	.00	2.71	2.68	8.45	8.67	.20	.04
FINANCE	3.35	4.13	1.02	.00	1.39	1.54	4.41	4.29	.06	.04
BANKS AND CREDIT AGENCIES	2.03	3.15	1.02	.00	1.00	1.01	3.73	3.62	.00	.00
SECURITY AND INVESTMENT SERVICE	1.33	.98	.00	.00	.39	.53	.67	.67	.06	.04
INSURANCE	13.57	13.61	.00	.00	1.10	.95	3.50	3.98	.14	.00
REAL ESTATE	.18	.00	.00	.00	.22	.19	.54	.40	.00	.00
SERVICES	15.37	19.51	36.67	44.98	56.84	56.34	28.93	34.94	4.34	5.11
HOTELS AND OTHER LODGING PLACES	.00	.00	.47	.00	.42	.52	.90	.94	.00	.00
OTHER PERSONAL SERVICES	.14	.32	.38	.00	2.24	1.25	.15	.11	.11	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.03	.03	.10	.06	.00	.00
ALL OTHER PERSONAL SERVICES	.14	.32	.38	.00	2.21	1.22	.05	.05	.11	.00
MISCELLANEOUS BUSINESS SERVICE	3.09	4.74	.29	.00	2.33	3.17	2.10	1.87	.32	1.12
ADVERTISING	.42	.52	.00	.00	.70	.56	.39	.29	.03	.00
OTHER MISC BUSINESS SERVICES	2.67	4.21	.29	.00	1.63	2.61	1.71	1.58	.29	1.12
AUTO REPAIR SERVICES	.00	.00	.00	.00	.03	.03	.16	.16	.00	.00
OTHER REPAIR SERVICE	.00	.00	.00	.00	.03	.03	.07	.05	.03	.00
MOTION PICTURES AND THEATRES	.57	.44	.00	.00	1.94	1.55	.33	.26	.00	.00
MISC ENTERTAINMENT AND RECREATION	.07	.00	.00	.00	2.12	2.36	.17	.23	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	3.47	3.36	3.26	2.07	1.84	1.91	.85	.97	.07	.00
HOSPITALS	1.43	1.74	2.19	.00	1.25	1.17	.71	.82	.00	.00
OTHER MEDICAL AND HEALTH	2.04	1.62	1.07	2.07	.60	.74	.15	.15	.07	.00
LEGAL SERVICES	.00	.00	.00	.00	6.92	5.86	.30	.29	.00	.00
EDUCATIONAL SERVICES	2.86	3.81	22.17	29.20	17.36	21.17	1.02	.74	2.09	1.35
NONPROFIT MEMBER ORGANIZATIONS	2.04	2.14	7.69	9.83	14.02	10.20	.65	.59	.59	.83
WELFARE AND RELIGIOUS ORGANS	.56	1.17	6.48	9.01	12.81	8.95	.31	.34	.59	.83
OTHER NONPROFIT ORGANIZATIONS	1.48	.97	1.21	.82	1.21	1.25	.34	.25	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.03	.02	.03	.00	.12	.00
OTHER PROFESSIONAL AND RELAT SERV	3.12	4.72	2.41	3.88	7.54	8.27	22.20	28.72	1.01	1.80
ENGINEERING AND ARCHITECT SERV	.72	.80	.00	.00	1.72	1.61	.43	.58	.94	1.62
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	3.89	4.36	21.55	27.70	.00	.00
ALL OTHER PROFESSIONAL SERVICES	2.40	3.92	2.41	3.88	1.94	2.29	.23	.45	.07	.18
GOVERNMENT PUBLIC ADMINISTRATION	22.77	24.19	52.00	40.86	10.15	12.66	13.50	13.88	8.12	6.74
FEDERAL PUBLIC ADMINISTRATION	15.54	15.57	41.57	29.88	4.40	4.24	8.14	6.75	6.34	4.07
POSTAL SERVICE	.02	.00	.00	.00	.14	.25	.28	.59	.00	.00
OTHER FEDERAL PUBLIC ADMIN	15.52	15.57	41.57	29.88	4.26	3.99	7.87	6.15	6.34	4.07
STATE PUBLIC ADMINISTRATION	6.05	7.50	6.00	6.71	2.91	4.67	3.50	5.06	1.71	2.66
LOCAL PUBLIC ADMINISTRATION	1.18	1.11	4.43	4.27	2.83	3.75	1.85	2.08	.07	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	ARCHITECTS		WORKERS IN ARTS AND ENTERTAINMENT		CLERGYMEN		DESIGNERS EXCEPT DESIGN DRAFTSMEN		EDITORS AND REPORTERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.34	.27	.95	.74	.00	.00	.95	1.27	.08	.02
AGRICULTURE	.20	.00	.94	.73	.00	.00	.82	1.03	.06	.00
FORESTRY	.13	.27	.01	.01	.00	.00	.13	.25	.02	.02
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.00	.00	.00	.00	.00	.00	.16	.18	.00	.00
METAL MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COAL MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.00	.00	.00	.00	.12	.13	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.00	.00	.00	.00	.04	.05	.00	.00
CONSTRUCTION	4.55	4.38	.14	.16	.00	.00	5.49	6.33	.15	.00
TOTAL MANUFACTURING	3.20	3.55	9.45	7.30	.07	.00	56.37	48.23	73.68	67.06
DURABLE GOODS MANUFACTURING	2.53	2.62	5.18	3.82	.00	.00	34.82	29.45	4.05	4.97
LUMBER AND WOOD PRODUCTS	.33	.60	.02	.02	.00	.00	.43	.47	.02	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.33	.60	.02	.02	.00	.00	.43	.47	.02	.00
FURNITURE AND FIXTURES	.07	.13	.03	.04	.00	.00	1.27	.84	.04	.09
STONE CLAY AND GLASS PRODUCTS	.13	.14	.45	.20	.00	.00	1.02	.41	.03	.04
GLASS AND GLASS PRODUCTS	.07	.04	.28	.13	.00	.00	.34	.10	.03	.04
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.00	.00	.10	.07	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.02	.01	.00	.00	.14	.07	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.13	.05	.00	.00	.24	.08	.00	.00
MISC NONMETALLIC AND STONE	.07	.10	.03	.01	.00	.00	.22	.09	.00	.00
PRIMARY METAL INDUSTRIES	.13	.18	.08	.08	.00	.00	.79	.73	.09	.14
BLAST FURNACE AND STEEL WORKS	.07	.00	.05	.05	.00	.00	.33	.33	.03	.05
OTHER PRIMARY METAL IND	.00	.00	.00	.01	.00	.00	.23	.26	.02	.06
PRIMARY NONFERROUS METAL	.07	.18	.03	.02	.00	.00	.23	.14	.04	.03
FABRICATED METAL PRODUCTS NEC	.27	.43	.81	.66	.00	.00	3.90	4.04	.67	.58
MACHINERY EXCEPT ELECTRICAL	.13	.00	.46	.51	.00	.00	6.27	5.06	.58	1.01
FARM MACHINERY AND EQUIPMENT	.00	.00	.04	.04	.00	.00	.54	.49	.08	.15
OFFICE MACHINERY	.00	.00	.13	.14	.00	.00	1.45	2.28	.18	.33
MISCELLANEOUS MACHINERY	.13	.00	.29	.32	.00	.00	4.29	2.30	.32	.53
ELECTRICAL MACHINERY	.07	.00	.94	.60	.00	.00	9.37	7.00	1.04	1.44
TRANSPORTATION EQUIPMENT	1.26	1.03	1.70	1.19	.00	.00	5.02	4.68	1.06	1.01
MOTOR VEHICLES AND EQUIPMENT	.07	.00	.25	.24	.00	.00	2.48	1.71	.16	.19
AIR CRAFT AND ENGINES	.07	.00	1.43	.93	.00	.00	.91	.54	.79	.70
SHIP AND BOATBUILDING AND REP	1.13	1.03	.01	.01	.00	.00	1.53	2.37	.07	.08
RR AND OTHER TRANSPORT EQUIP	.00	.00	.01	.01	.00	.00	.10	.06	.04	.05
PROF SCIENTIFIC INSTRUMENTS	.07	.12	.33	.26	.00	.00	2.85	2.59	.39	.51
INSTRUMENTS EXCEPT CLOCKS	.07	.12	.33	.26	.00	.00	2.76	2.52	.39	.51
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.00	.00	.10	.08	.00	.00
MISCELLANEOUS MANUFACTURING	.07	.00	.36	.27	.00	.00	3.89	3.63	.12	.16
NONDURABLE GOODS MANUFACTURING	.67	.93	4.27	3.48	.07	.00	21.55	18.77	69.63	62.09
FOOD AND KINDRED PRODUCTS	.20	.12	.12	.07	.00	.00	.15	.19	.12	.14
MEAT PRODUCTS	.00	.00	.02	.01	.00	.00	.06	.05	.00	.00
DAIRY PRODUCTS	.00	.00	.00	.00	.00	.00	.03	.07	.03	.02
CANNING PRESERVES + FREEZING	.00	.00	.02	.01	.00	.00	.03	.05	.02	.03
GRAIN MILL PRODUCTS	.00	.00	.01	.01	.00	.00	.00	.00	.02	.01
BAKERY PRODUCTS	.13	.06	.01	.00	.00	.00	.00	.00	.02	.04
BEVERAGE INDUSTRIES	.07	.06	.04	.02	.00	.00	.03	.02	.00	.00
OTHER FOOD PRODUCTS	.00	.00	.02	.01	.00	.00	.00	.00	.04	.04
TOBACCO MANUFACTURING	.00	.00	.00	.00	.00	.00	.03	.03	.02	.02
TEXTILE MILL PRODUCTS	.00	.00	.05	.02	.00	.00	3.12	3.78	.07	.07
APPAREL AND ACCESSORIES	.00	.00	.07	.04	.00	.00	12.17	8.50	.10	.12
PAPER AND ALLIED PRODUCTS	.13	.28	.24	.26	.00	.00	1.87	2.32	.08	.11
PULP PAPER AND BOARD MILLS	.00	.00	.04	.02	.00	.00	.29	.16	.06	.08
PAPERBOARD CONTAINERS + BOXES	.07	.07	.06	.05	.00	.00	1.34	1.89	.00	.00
ALL OTHER PAPER PRODUCTS	.07	.21	.14	.19	.00	.00	.24	.27	.02	.04
PRINTING AND PUBLISHING	.20	.35	3.53	2.74	.07	.00	1.28	1.27	68.55	60.63
CHEMICALS AND ALLIED PRODUCTS	.14	.18	.17	.26	.00	.00	.79	.86	.53	.82
SYNTHETIC FIBERS	.00	.00	.00	.00	.00	.00	.00	.00	.10	.16
DRUGS AND MEDICINE	.00	.00	.05	.08	.00	.00	.10	.15	.26	.52
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02
OTHER CHEMICALS	.14	.18	.12	.18	.00	.00	.69	.72	.16	.12
PETROLEUM REFIN AND COAL PROD	.00	.00	.02	.02	.00	.00	.20	.07	.11	.07
PETROLEUM REFINING	.00	.00	.02	.02	.00	.00	.13	.03	.11	.07
OTHER PETROL AND COAL PRODUCT	.00	.00	.00	.00	.00	.00	.07	.03	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.05	.05	.00	.00	.92	1.14	.05	.10
RUBBER PRODUCTS	.00	.00	.05	.03	.00	.00	.22	.06	.03	.05
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.01	.01	.00	.00	.70	1.08	.02	.05
LEATHER PRODUCTS	.00	.00	.01	.00	.00	.00	1.03	.61	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.00	.00	.67	.37	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.01	.00	.00	.00	.37	.23	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	ARCHITECTS		WORKERS IN ARTS AND ENTERTAINMENT		CLERGYMEN		DESIGNERS EXCEPT DESIGN DRAFTSMEN		EDITORS AND REPORTERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.75	.59	1.56	.98	.01	.01	1.79	1.60	4.48	4.75
TRANSPORTATION	.27	.06	.11	.09	.00	.00	.33	.26	.70	.79
RAILROADS	.14	.00	.01	.01	.00	.00	.27	.21	.37	.33
LOCAL AND INTERURBAN PASSENGER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.07	.00	.00	.00	.00	.00	.00	.00	.04	.10
TRUCKING	.07	.00	.00	.00	.00	.00	.00	.00	.04	.10
WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.07	.06	.02	.01	.00	.00	.03	.02	.02	.00
AIR TRANSPORTATION	.00	.00	.05	.04	.00	.00	.03	.03	.17	.20
PIPELINES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.00	.00	.03	.03	.00	.00	.00	.00	.11	.16
COMMUNICATIONS + PUBLIC UTILITIES	.48	.53	1.45	.90	.01	.01	1.46	1.34	3.78	3.96
COMMUNICATIONS	.13	.21	1.37	.86	.01	.01	.42	.26	3.44	3.74
TELEPHONE	.13	.21	.11	.08	.00	.00	.24	.15	.18	.14
TELEGRAPH	.00	.00	.00	.00	.00	.00	.02	.01	.02	.01
RADIO AND TV	.00	.00	1.26	.78	.01	.01	.15	.10	3.24	3.59
PUBLIC UTILITIES	.35	.33	.09	.03	.00	.00	1.05	1.08	.34	.22
ELECTRIC GAS AND STEAM	.35	.33	.08	.03	.00	.00	1.01	1.06	.34	.22
WATER AND IRRIGATION	.00	.00	.01	.00	.00	.00	.03	.02	.00	.00
SANITARY SERVICES	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	1.08	.09	3.72	3.92	.00	.00	8.76	10.15	1.77	3.76
WHOLESALE TRADE	.14	.00	.18	.13	.00	.00	2.95	2.81	.37	.64
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.05	.07	.00	.00
DRUGS AND CHEMICALS	.00	.00	.01	.00	.00	.00	.05	.09	.06	.13
DRY GOODS AND APPAREL	.00	.00	.04	.03	.00	.00	1.35	.65	.00	.00
GROCERIES AND RELATED	.00	.00	.02	.02	.00	.00	.00	.00	.05	.05
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.01	.00	.00	.00	.13	.10	.11	.33
MACHINERY AND EQUIPMENT	.00	.00	.03	.05	.00	.00	.69	.87	.03	.00
MISCELLANEOUS WHOLESALE TRADE	.14	.00	.08	.02	.00	.00	.69	1.02	.13	.14
RETAIL TRADE	.94	.09	3.54	3.79	.00	.00	5.81	7.34	1.40	3.11
LUMBER BUILDING AND FARM EQUIP	.27	.00	.01	.01	.00	.00	.08	.12	.00	.00
GENERAL MERCHANDISING	.27	.09	.51	.49	.00	.00	1.21	1.68	1.18	2.95
LIMITED PRICE STORES	.13	.09	.01	.01	.00	.00	.00	.00	.02	.00
OTHER GENERAL MERCHANDISING	.14	.00	.50	.48	.00	.00	1.21	1.68	1.16	2.95
FOOD AND DAIRY STORES	.20	.00	.04	.03	.00	.00	.08	.00	.03	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.03	.04	.00	.00	.05	.00	.06	.11
AUTO AND ACCESSORY DEALERS	.00	.00	.03	.04	.00	.00	.05	.00	.06	.11
GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.13	.12	.00	.00	1.43	.56	.03	.00
FURNITURE AND APPLIANCES	.00	.00	.41	.31	.00	.00	1.58	2.58	.02	.00
EATING AND DRINKING PLACES	.07	.00	2.22	2.61	.00	.00	.03	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.13	.00	.18	.19	.00	.00	1.35	2.39	.07	.05
DRUG STORES	.00	.00	.04	.06	.00	.00	.03	.00	.02	.05
OTHER RETAIL STORES	.13	.00	.14	.13	.00	.00	1.32	2.39	.05	.00
FINANCE INSURANCE AND REAL ESTATE	1.21	.90	.11	.10	.00	.00	.16	.23	.57	.89
FINANCE	.07	.00	.04	.03	.00	.00	.11	.15	.23	.47
BANKS AND CREDIT AGENCIES	.07	.00	.03	.02	.00	.00	.11	.15	.08	.17
SECURITY AND INVESTMENT SERVICE	.00	.00	.01	.01	.00	.00	.00	.00	.15	.30
INSURANCE	.87	.68	.06	.06	.00	.00	.00	.00	.28	.34
REAL ESTATE	.27	.22	.01	.01	.00	.00	.06	.08	.05	.07
SERVICES	84.84	86.98	82.92	85.76	99.86	99.99	25.56	31.30	15.88	19.35
HOTELS AND OTHER LODGING PLACES	.00	.00	.59	.79	.00	.00	.02	.00	.02	.00
OTHER PERSONAL SERVICES	.00	.00	.63	.37	.00	.00	.35	.52	.01	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.02	.04	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.60	.33	.00	.00	.35	.52	.01	.00
MISCELLANEOUS BUSINESS SERVICE	.27	.48	2.42	1.88	.00	.00	9.43	12.84	7.80	9.46
ADVERTISING	.00	.00	1.56	1.15	.00	.00	.76	1.17	5.44	5.31
OTHER MISC BUSINESS SERVICES	.27	.48	.86	.73	.00	.00	8.67	11.68	2.36	4.15
AUTO REPAIR SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.00	.00	.05	.04	.00	.00	.03	.03	.03	.10
MOTION PICTURES AND THEATRES	.00	.00	8.45	7.12	.00	.00	.45	.35	2.06	2.42
MISC ENTERTAINMENT AND RECREATION	.07	.15	7.94	8.24	.00	.00	.05	.06	.09	.10
MEDICAL AND OTHER HEALTH SERVICES	.27	.00	.29	.14	1.18	.83	.14	.18	.25	.16
HOSPITALS	.13	.00	.21	.09	.86	.40	.00	.00	.05	.00
OTHER MEDICAL AND HEALTH	.13	.00	.08	.05	.32	.43	.14	.18	.19	.16
LEGAL SERVICES	.00	.12	.00	.02	.00	.00	.00	.04	.00	.04
EDUCATIONAL SERVICES	1.68	1.71	47.76	50.76	.86	1.52	.40	.62	2.46	2.32
NONPROFIT MEMBER ORGANIZATIONS	.67	1.41	7.07	8.33	97.79	97.64	.09	.03	1.90	2.19
WELFARE AND RELIGIOUS ORGANS	.61	1.32	5.96	7.14	97.79	97.64	.03	.00	.64	.72
OTHER NONPROFIT ORGANIZATIONS	.07	.10	1.11	1.19	.00	.00	.06	.03	1.26	1.48
PRIVATE HOUSEHOLD SERVICES	.00	.00	.07	.05	.03	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	81.88	83.11	7.66	8.02	.00	.00	14.59	16.63	1.27	2.55
ENGINEERING AND ARCHITECT SERV	80.94	80.49	.39	.37	.00	.00	13.33	13.74	.36	.70
ACCOUNTING AND BOOKKEEPING SERV	.00	.75	.00	.00	.00	.00	.00	.14	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.94	1.88	7.27	7.64	.00	.00	1.26	2.75	.90	1.85
GOVERNMENT PUBLIC ADMINISTRATION	4.04	3.24	1.16	1.04	.05	.00	.76	.71	3.38	4.17
FEDERAL PUBLIC ADMINISTRATION	2.28	1.84	.82	.69	.05	.00	.50	.27	2.77	3.22
POSTAL SERVICE	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	2.28	1.84	.81	.69	.05	.00	.50	.27	2.77	3.22
STATE PUBLIC ADMINISTRATION	1.02	.90	.12	.16	.00	.00	.06	.08	.38	.61
LOCAL PUBLIC ADMINISTRATION	.74	.50	.22	.19	.00	.00	.21	.36	.22	.34

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	LAWYERS AND JUDGES		LIBRARIANS		PERSONNEL AND LABOR RELAT WKRS		PHOTOGRAPHERS		SOCIAL AND WELFARE WORKERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.04	.05	.11	.11	.15	.05	.04	.00	.00	.00
AGRICULTURE	.00	.00	.03	.00	.10	.00	.04	.00	.00	.00
FORESTRY	.04	.05	.08	.11	.04	.05	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.62	.32	.04	.05	.95	.70	.18	.22	.00	.00
METAL MINING	.00	.00	.00	.00	.15	.09	.00	.00	.00	.00
COAL MINING	.05	.02	.00	.00	.12	.07	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.54	.28	.04	.05	.57	.44	.18	.22	.00	.00
NONMETALLIC MINING AND QUARRYING	.03	.02	.00	.00	.10	.11	.00	.00	.00	.00
CONSTRUCTION	.50	.45	.08	.00	1.06	1.83	.35	.00	.00	.00
TOTAL MANUFACTURING	2.77	1.99	1.78	2.67	34.84	28.26	29.37	39.88	.31	.11
DURABLE GOODS MANUFACTURING	1.66	1.27	1.04	1.91	23.19	18.38	8.15	8.39	.26	.08
LUMBER AND WOOD PRODUCTS	.02	.01	.00	.00	.40	.34	.00	.05	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.01	.01	.00	.05	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.02	.01	.00	.00	.38	.33	.00	.00	.00	.00
FURNITURE AND FIXTURES	.01	.03	.00	.00	.42	.37	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.08	.05	.01	.02	1.03	.71	.09	.07	.02	.01
GLASS AND GLASS PRODUCTS	.04	.04	.00	.00	.41	.31	.05	.03	.02	.01
CEMENT CONCRETE AND PLASTER	.01	.01	.00	.00	.26	.11	.00	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.12	.09	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.02	.01	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.02	.01	.01	.02	.23	.19	.05	.04	.00	.00
PRIMARY METAL INDUSTRIES	.13	.09	.09	.10	2.97	1.94	.52	.65	.06	.03
BLAST FURNACE AND STEEL WORKS	.11	.07	.07	.10	1.05	.59	.37	.44	.02	.00
OTHER PRIMARY METAL IND	.00	.00	.00	.00	.85	.63	.05	.05	.02	.01
PRIMARY NONFERROUS METAL	.02	.02	.02	.00	1.07	.73	.10	.16	.02	.01
FABRICATED METAL PRODUCTS NEC	.18	.13	.17	.30	3.63	3.67	1.66	1.06	.04	.00
MACHINERY EXCEPT ELECTRICAL	.13	.11	.13	.37	3.05	2.78	1.38	1.89	.02	.00
FARM MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.24	.21	.08	.07	.00	.00
OFFICE MACHINERY	.02	.03	.02	.09	.36	.44	.18	.36	.00	.00
MISCELLANEOUS MACHINERY	.10	.08	.11	.28	2.45	2.12	1.13	1.46	.02	.00
ELECTRICAL MACHINERY	.43	.34	.29	.83	4.99	3.33	1.50	2.34	.02	.00
TRANSPORTATION EQUIPMENT	.47	.34	.30	.24	4.76	3.38	2.22	1.54	.08	.02
MOTOR VEHICLES AND EQUIPMENT	.17	.13	.02	.00	1.89	1.51	.22	.22	.02	.00
AIR CRAFT AND ENGINES	.23	.16	.27	.24	2.00	1.03	1.75	1.10	.06	.02
SHIP AND BOATBUILDING AND REP	.03	.02	.01	.00	.69	.63	.17	.14	.00	.00
RR AND OTHER TRANSPORT EQUIP	.04	.03	.00	.00	.19	.21	.08	.07	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.18	.13	.02	.00	1.23	1.09	.54	.57	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.18	.13	.02	.00	1.19	1.05	.54	.57	.00	.00
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.04	.04	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.03	.02	.03	.04	.69	.77	.23	.22	.02	.02
NONDURABLE GOODS MANUFACTURING	1.11	.72	.75	.76	11.65	9.88	21.22	31.49	.05	.03
FOOD AND KINDRED PRODUCTS	.18	.10	.03	.00	2.65	1.93	.13	.19	.02	.01
MEAT PRODUCTS	.05	.02	.01	.00	.40	.29	.00	.00	.00	.00
DAIRY PRODUCTS	.01	.01	.00	.00	.31	.19	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.04	.03	.02	.00	.64	.59	.00	.00	.00	.00
GRAIN MILL PRODUCTS	.02	.01	.00	.00	.40	.24	.04	.05	.00	.00
BAKERY PRODUCTS	.01	.01	.00	.00	.19	.08	.00	.04	.02	.01
BEVERAGE INDUSTRIES	.04	.02	.00	.00	.32	.24	.09	.10	.00	.00
OTHER FOOD PRODUCTS	.01	.01	.00	.00	.40	.29	.00	.00	.00	.00
TOBACCO MANUFACTURING	.00	.00	.02	.01	.09	.09	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.02	.02	.01	.00	1.12	.83	.04	.00	.00	.00
APPAREL AND ACCESSORIES	.05	.08	.01	.00	.62	1.15	.05	.00	.00	.00
PAPER AND ALLIED PRODUCTS	.01	.04	.00	.00	1.57	1.36	.18	.24	.00	.00
PULP PAPER AND BOARD MILLS	.00	.00	.00	.00	.79	.48	.09	.09	.00	.00
PAPERBOARD CONTAINERS + BOXES	.01	.02	.00	.00	.50	.53	.05	.08	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.02	.00	.00	.29	.36	.05	.07	.00	.00
PRINTING AND PUBLISHING	.17	.07	.26	.25	.88	.73	19.70	29.31	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.32	.23	.38	.44	2.77	2.37	.83	1.47	.00	.00
SYNTHETIC FIBERS	.05	.04	.00	.00	.27	.28	.00	.00	.00	.00
DRUGS AND MEDICINE	.08	.08	.05	.04	.42	.41	.05	.13	.00	.00
PAINTS AND VARNISHES AND REL	.01	.00	.01	.01	.06	.07	.00	.00	.00	.00
OTHER CHEMICALS	.18	.11	.32	.38	2.01	1.61	.78	1.34	.00	.00
PETROLEUM REFIN AND COAL PROD	.31	.14	.04	.06	.93	.45	.17	.10	.01	.01
PETROLEUM REFINING	.30	.13	.04	.06	.88	.42	.17	.10	.01	.01
OTHER PETROL AND COAL PRODUCT	.01	.01	.00	.00	.05	.02	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.06	.04	.00	.00	.83	.83	.13	.18	.02	.01
RUBBER PRODUCTS	.05	.02	.00	.00	.50	.34	.09	.10	.02	.01
MISCELLANEOUS PLASTIC PRODUCT	.01	.01	.00	.00	.34	.49	.05	.08	.00	.00
LEATHER PRODUCTS	.00	.00	.00	.00	.19	.16	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.03	.02	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.10	.08	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.05	.05	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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INDUSTRY	LAWYERS AND JUDGES		LIBRARIANS		PERSONNEL AND LABOR RELAT WKRS		PHOTOGRAPHERS		SOCIAL AND WELFARE WORKERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	1.19	.85	.40	.30	7.34	5.51	2.10	2.19	.10	.04
TRANSPORTATION	.63	.46	.12	.07	2.34	1.71	.53	.68	.01	.00
RAILROADS	.34	.24	.12	.07	.88	.53	.09	.12	.00	.00
LOCAL AND INTERURBAN PASSENGER	.07	.03	.00	.00	.14	.08	.08	.08	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.07	.03	.00	.00	.07	.04	.08	.08	.00	.00
TAXIS	.00	.00	.00	.00	.07	.04	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.07	.04	.00	.00	.47	.45	.00	.00	.00	.00
TRUCKING	.06	.03	.00	.00	.42	.42	.00	.00	.00	.00
WAREHOUSING	.01	.01	.00	.00	.06	.03	.00	.00	.00	.00
WATER TRANSPORTATION	.03	.02	.00	.00	.35	.23	.09	.07	.00	.00
AIR TRANSPORTATION	.07	.06	.00	.00	.46	.38	.26	.41	.01	.00
PIPELINES	.01	.01	.00	.00	.01	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.04	.07	.00	.00	.02	.03	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.55	.38	.28	.23	5.00	3.80	1.56	1.51	.09	.04
COMMUNICATIONS	.20	.13	.19	.11	3.29	2.72	1.22	1.15	.09	.04
TELEPHONE	.13	.09	.09	.07	3.17	2.64	.04	.00	.09	.04
TELEGRAPH	.01	.00	.00	.00	.02	.00	.03	.01	.00	.00
RADIO AND TV	.06	.04	.11	.04	.10	.08	1.14	1.15	.00	.00
PUBLIC UTILITIES	.36	.25	.08	.12	1.71	1.08	.35	.35	.00	.00
ELECTRIC GAS AND STEAM	.36	.25	.07	.12	1.69	1.05	.30	.30	.00	.00
WATER AND IRRIGATION	.00	.00	.00	.00	.02	.03	.05	.05	.00	.00
SANITARY SERVICES	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	.72	.68	.22	.26	8.11	9.61	2.98	4.15	.06	.01
WHOLESALE TRADE	.50	.42	.13	.14	2.17	2.21	.49	.90	.06	.01
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.07	.06	.00	.00	.00	.00
DRUGS AND CHEMICALS	.11	.09	.07	.14	.16	.15	.07	.20	.03	.01
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.07	.17	.00	.00
GROCERIES AND RELATED	.03	.01	.00	.00	.23	.11	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.02	.00	.00	.00	.20	.26	.07	.26	.00	.00
MACHINERY AND EQUIPMENT	.10	.11	.00	.00	.50	.46	.17	.27	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.25	.21	.07	.00	1.00	1.17	.11	.00	.02	.00
RETAIL TRADE	.22	.26	.09	.12	5.95	7.40	2.49	3.25	.00	.00
LUMBER BUILDING AND FARM EQUIP	.04	.02	.01	.00	.05	.04	.00	.00	.00	.00
GENERAL MERCHANDISING	.05	.06	.00	.00	4.06	4.83	.63	1.08	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	1.09	.83	.05	.00	.00	.00
OTHER GENERAL MERCHANDISING	.05	.06	.00	.00	2.97	4.00	.58	1.08	.00	.00
FOOD AND DAIRY STORES	.06	.11	.00	.00	.57	.67	.04	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.00	.00	.18	.29	.08	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.09	.13	.08	.00	.00	.00
GAS STATIONS	.00	.00	.00	.00	.09	.16	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.02	.02	.00	.00	.35	.32	.05	.00	.00	.00
FURNITURE AND APPLIANCES	.02	.02	.01	.00	.02	.00	.00	.00	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.40	.85	.05	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.03	.03	.07	.12	.32	.40	1.65	2.17	.00	.00
DRUG STORES	.00	.00	.00	.00	.18	.12	.96	1.35	.00	.00
OTHER RETAIL STORES	.03	.03	.07	.12	.14	.28	.69	.82	.00	.00
FINANCE INSURANCE AND REAL ESTATE	3.74	2.72	.23	.38	4.46	4.38	.51	.21	.17	.13
FINANCE	.90	.74	.13	.26	1.82	2.10	.21	.00	.00	.00
BANKS AND CREDIT AGENCIES	.79	.67	.08	.14	1.65	1.94	.21	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.11	.07	.05	.12	.16	.16	.00	.00	.00	.00
INSURANCE	2.27	1.69	.09	.12	2.53	2.19	.25	.21	.06	.06
REAL ESTATE	.56	.30	.01	.00	.11	.09	.05	.00	.12	.07
SERVICES	74.59	77.93	95.03	94.16	14.98	17.81	58.26	46.94	40.87	34.08
HOTELS AND OTHER LODGING PLACES	.02	.03	.00	.00	.13	.06	.04	.00	.08	.05
OTHER PERSONAL SERVICES	.09	.09	.00	.00	.18	.35	44.11	21.39	.06	.10
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.10	.23	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.09	.09	.00	.00	.08	.12	44.11	21.39	.06	.10
MISCELLANEOUS BUSINESS SERVICE	.23	.32	.41	1.06	5.48	7.39	3.32	8.20	.21	.08
ADVERTISING	.03	.03	.10	.23	.16	.18	.41	.85	.00	.00
OTHER MISC BUSINESS SERVICES	.20	.29	.31	.84	5.32	7.21	2.91	7.35	.21	.08
AUTO REPAIR SERVICES	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.00	.00	.00	.00	.03	.04	.00	.00	.00	.00
MOTION PICTURES AND THEATRES	.14	.13	.04	.04	.06	.07	3.04	3.36	.00	.00
MISC ENTERTAINMENT AND RECREATION	.02	.02	.01	.00	.17	.29	.13	.19	.45	.39
MEDICAL AND OTHER HEALTH SERVICES	.90	.85	3.98	6.16	4.28	4.09	3.50	4.72	10.00	11.42
HOSPITALS	.03	.00	3.75	5.82	3.35	2.77	1.91	2.92	7.03	6.15
OTHER MEDICAL AND HEALTH	.86	.85	.23	.34	.92	1.31	1.59	1.80	2.97	5.28
LEGAL SERVICES	72.00	75.28	.11	.12	.06	.05	.00	.07	.00	.00
EDUCATIONAL SERVICES	.15	.18	89.13	84.74	3.02	3.92	2.36	4.25	6.50	5.84
NONPROFIT MEMBER ORGANIZATIONS	.68	.61	1.04	1.18	1.11	1.04	.38	.57	23.06	15.47
WELFARE AND RELIGIOUS ORGANS	.17	.22	.75	.84	.54	.72	.23	.33	21.39	14.42
OTHER NONPROFIT ORGANIZATIONS	.51	.39	.29	.34	.57	.32	.15	.24	1.67	1.06
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.02	.00
OTHER PROFESSIONAL AND RELAT SERV	.37	.42	.32	.85	.46	.53	1.39	4.20	.50	.73
ENGINEERING AND ARCHITECT SERV	.18	.20	.09	.25	.15	.15	.35	1.02	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.07	.05	.05	.05	.04	.05	.00	.00	.00	.04
ALL OTHER PROFESSIONAL SERVICES	.12	.18	.19	.54	.27	.33	1.04	3.18	.50	.69
GOVERNMENT PUBLIC ADMINISTRATION	15.84	15.01	2.12	2.07	28.10	31.86	6.20	6.40	58.49	65.63
FEDERAL PUBLIC ADMINISTRATION	6.19	4.26	1.61	1.43	10.95	8.93	4.72	4.35	1.57	.74
POSTAL SERVICE	.02	.02	.00	.00	.79	.81	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	6.17	4.24	1.61	1.43	10.16	8.11	4.72	4.35	1.57	.74
STATE PUBLIC ADMINISTRATION	3.96	5.36	.33	.64	15.63	20.77	.72	1.12	19.59	23.33
LOCAL PUBLIC ADMINISTRATION	5.69	5.39	.19	.00	1.52	2.16	.77	.93	37.33	41.56

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	PROF,TECH,AND KINDRED,NEC		MANAGERS,OFFICIALS, AND PROPRIETORS		CONDUCTORS, RAILROAD		CREDITMEN		OFFICERS,PILOTS, AND ENGINEERS,SHIP	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	3.57	2.13	.44	.42	.00	.00	.05	.00	4.07	6.12
AGRICULTURE	.82	.59	.35	.33	.00	.00	.05	.00	.08	.00
FORESTRY	2.62	1.46	.04	.04	.00	.00	.00	.00	.15	.30
FISHERIES	.12	.07	.05	.06	.00	.00	.00	.00	3.83	5.82
MINING	.33	.19	.96	.70	.07	.04	.33	.17	2.12	2.10
METAL MINING	.03	.03	.06	.03	.07	.04	.00	.00	.00	.00
COAL MINING	.02	.01	.11	.06	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.21	.09	.60	.42	.00	.00	.33	.17	1.73	1.71
NONMETALLIC MINING AND QUARRYING	.07	.06	.19	.19	.00	.00	.00	.00	.39	.39
CONSTRUCTION	5.08	3.80	6.67	7.09	.30	.00	.23	.00	3.62	4.58
TOTAL MANUFACTURING	16.89	19.37	15.14	14.14	1.46	.81	17.69	14.77	3.04	3.75
DURABLE GOODS MANUFACTURING	11.30	14.56	7.89	7.93	1.34	.75	6.65	6.15	1.70	2.29
LUMBER AND WOOD PRODUCTS	.21	.38	.72	.49	.11	.00	.04	.00	.09	.00
LOGGING CAMPS AND CONTRACTORS	.15	.09	.12	.12	.05	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.06	.29	.59	.37	.07	.00	.04	.00	.09	.00
FURNITURE AND FIXTURES	.11	.17	.38	.41	.00	.00	.58	.63	.00	.00
STONE CLAY AND GLASS PRODUCTS	.41	.54	.68	.64	.00	.00	.72	.34	.22	.43
GLASS AND GLASS PRODUCTS	.17	.24	.10	.10	.00	.00	.15	.17	.00	.00
CEMENT CONCRETE AND PLASTER	.08	.11	.34	.36	.00	.00	.36	.12	.18	.35
STRUCTURAL CLAY PRODUCTS	.03	.04	.07	.06	.00	.00	.06	.00	.04	.08
POTTERY AND RELATED PRODUCTS	.00	.01	.03	.03	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.13	.14	.14	.09	.00	.00	.15	.05	.00	.00
PRIMARY METAL INDUSTRIES	.74	.59	.61	.49	1.06	.67	.52	.31	.43	.49
BLAST FURNACE AND STEEL WORKS	.34	.28	.19	.14	.99	.58	.25	.14	.34	.49
OTHER PRIMARY METAL IND	.12	.11	.18	.15	.00	.00	.07	.04	.05	.00
PRIMARY NONFERROUS METAL	.28	.21	.24	.20	.07	.09	.19	.13	.05	.00
FABRICATED METAL PRODUCTS NEC	1.78	2.15	1.35	1.48	.00	.00	.89	.43	.00	.00
MACHINERY EXCEPT ELECTRICAL	1.59	3.16	1.39	1.84	.06	.00	1.67	1.93	.00	.00
FARM MACHINERY AND EQUIPMENT	.13	.20	.10	.12	.00	.00	.32	.34	.00	.00
OFFICE MACHINERY	.45	.70	.12	.23	.00	.00	.03	.03	.00	.00
MISCELLANEOUS MACHINERY	1.02	2.26	1.17	1.49	.06	.00	1.33	1.56	.00	.00
ELECTRICAL MACHINERY	2.33	3.65	1.06	.93	.00	.00	.98	1.41	.04	.00
TRANSPORTATION EQUIPMENT	3.18	2.66	.80	.82	.11	.08	.64	.53	.91	1.38
MOTOR VEHICLES AND EQUIPMENT	.75	.85	.28	.37	.05	.00	.29	.18	.00	.00
AIR CRAFT AND ENGINES	2.17	1.40	.34	.26	.00	.00	.16	.07	.00	.00
SHIP AND BOATBUILDING AND REP	.21	.34	.12	.11	.06	.08	.00	.00	.91	1.38
RR AND OTHER TRANSPORT EQUIP	.06	.07	.05	.08	.00	.00	.19	.28	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.76	.98	.37	.35	.00	.00	.11	.10	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.75	.95	.34	.33	.00	.00	.07	.06	.00	.00
WATCHES AND CLOCK DEVICES	.02	.03	.03	.02	.00	.00	.04	.04	.00	.00
MISCELLANEOUS MANUFACTURING	.17	.28	.53	.48	.00	.00	.50	.47	.00	.00
NONDURABLE GOODS MANUFACTURING	5.60	4.81	7.25	6.22	.12	.06	11.04	8.62	1.33	1.46
FOOD AND KINDRED PRODUCTS	.82	.60	2.22	1.59	.07	.06	2.77	2.05	.39	.66
MEAT PRODUCTS	.10	.06	.30	.26	.00	.00	.70	.35	.00	.00
DAIRY PRODUCTS	.08	.05	.46	.29	.00	.00	.70	.67	.00	.00
CANNING PRESERVES + FREEZING	.15	.14	.26	.23	.00	.00	.13	.10	.30	.47
GRAIN MILL PRODUCTS	.16	.10	.22	.14	.00	.00	.52	.35	.00	.00
BAKERY PRODUCTS	.02	.00	.33	.15	.00	.00	.12	.14	.00	.00
BEVERAGE INDUSTRIES	.16	.13	.34	.26	.00	.00	.03	.03	.05	.12
OTHER FOOD PRODUCTS	.15	.11	.32	.26	.07	.06	.55	.41	.05	.07
TOBACCO MANUFACTURING	.04	.03	.06	.06	.00	.00	.16	.12	.00	.00
TEXTILE MILL PRODUCTS	.37	.34	.46	.39	.00	.00	.46	.19	.00	.00
APPAREL AND ACCESSORIES	.17	.25	.86	.64	.00	.00	1.30	1.50	.00	.00
PAPER AND ALLIED PRODUCTS	.58	.46	.45	.42	.00	.00	.46	.37	.04	.00
PULP PAPER AND BOARD MILLS	.42	.29	.18	.17	.00	.00	.06	.03	.04	.00
PAPERBOARD CONTAINERS + BOXES	.09	.10	.14	.13	.00	.00	.33	.26	.00	.00
ALL OTHER PAPER PRODUCTS	.07	.07	.13	.12	.00	.00	.07	.07	.00	.00
PRINTING AND PUBLISHING	.88	.72	1.46	1.49	.00	.00	1.75	1.28	.00	.00
CHEMICALS AND ALLIED PRODUCTS	2.00	1.64	.96	.88	.06	.00	1.92	1.42	.08	.00
SYNTHETIC FIBERS	.14	.24	.02	.02	.00	.00	.00	.00	.00	.00
DRUGS AND MEDICINE	.57	.51	.14	.17	.00	.00	.26	.28	.00	.00
PAINTS AND VARNISHES AND REL	.03	.02	.11	.11	.00	.00	.51	.40	.00	.00
OTHER CHEMICALS	1.26	.87	.68	.58	.06	.00	1.15	.74	.08	.00
PETROLEUM REFIN AND COAL PROD	.27	.35	.22	.12	.00	.00	.99	.50	.82	.80
PETROLEUM REFINING	.25	.33	.17	.09	.00	.00	.82	.37	.77	.76
OTHER PETROL AND COAL PRODUCT	.03	.01	.05	.03	.00	.00	.18	.13	.05	.04
RUBBER AND MISC PLASTIC PRODUCT	.39	.36	.34	.43	.00	.00	.97	.98	.00	.00
RUBBER PRODUCTS	.32	.27	.20	.19	.00	.00	.82	.74	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.07	.09	.14	.24	.00	.00	.15	.24	.00	.00
LEATHER PRODUCTS	.07	.05	.23	.19	.00	.00	.26	.21	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.03	.02	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.04	.03	.12	.10	.00	.00	.26	.21	.00	.00
ALL OTHER LEATHER PRODUCTS	.02	.02	.08	.07	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	PROF,TECH,AND KINDRED,NEC		MANAGERS,OFFICIALS, AND PROPRIETORS		CONDUCTORS, RAILROAD		CREDITMEN		OFFICERS,PILOTS, AND ENGINEERS,SHIP	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	10.23	6.19	5.33	4.72	97.56	98.81	1.89	1.00	81.14	77.09
TRANSPORTATION	1.43	.98	3.95	3.29	97.54	98.81	.63	.54	81.10	76.99
RAILROADS	1.02	.60	1.20	.93	97.34	98.75	.13	.17	2.48	1.38
LOCAL AND INTERURBAN PASSENGER	.04	.03	.30	.17	.20	.06	.00	.00	.10	.06
LOCAL + INTERURBAN EXC TAXIS	.02	.03	.18	.12	.20	.06	.00	.00	.10	.06
TAXIS	.01	.01	.11	.05	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.08	.09	1.39	1.15	.00	.00	.35	.26	.15	.04
TRUCKING	.07	.09	1.16	1.00	.00	.00	.33	.25	.12	.00
WAREHOUSING	.01	.01	.23	.15	.00	.00	.02	.02	.03	.04
WATER TRANSPORTATION	.06	.06	.60	.54	.00	.00	.00	.00	77.54	74.00
AIR TRANSPORTATION	.17	.14	.24	.25	.00	.00	.08	.07	.36	.67
PIPELINES	.00	.00	.02	.01	.00	.00	.00	.00	.03	.01
TRANSPORTATION SERVICES	.06	.06	.20	.23	.00	.00	.07	.03	.44	.83
COMMUNICATIONS + PUBLIC UTILITIES	8.80	5.21	1.37	1.44	.02	.00	1.26	.47	.04	.10
COMMUNICATIONS	7.93	4.46	.62	.71	.02	.00	.10	.10	.00	.00
TELEPHONE	4.71	2.73	.27	.35	.02	.00	.04	.00	.00	.00
TELEGRAPH	.06	.03	.06	.04	.00	.00	.00	.00	.00	.00
RADIO AND TV	3.16	1.70	.29	.32	.00	.00	.06	.10	.00	.00
PUBLIC UTILITIES	.87	.74	.75	.73	.00	.00	1.16	.36	.04	.10
ELECTRIC GAS AND STEAM	.83	.71	.51	.47	.00	.00	1.09	.23	.00	.00
WATER AND IRRIGATION	.03	.02	.16	.16	.00	.00	.04	.09	.00	.00
SANITARY SERVICES	.01	.02	.08	.09	.00	.00	.03	.04	.04	.10
WHOLESALE AND RETAIL TRADE	2.83	3.59	45.73	40.27	.06	.00	58.40	53.60	1.22	.67
WHOLESALE TRADE	1.38	1.81	10.01	10.46	.00	.00	19.09	16.51	1.13	.67
MOTOR VEHICLES AND EQUIPMENT	.07	.10	.88	1.23	.00	.00	1.23	.94	.08	.11
DRUGS AND CHEMICALS	.20	.22	.45	.53	.00	.00	1.60	.79	.00	.00
DRY GOODS AND APPAREL	.10	.10	.48	.50	.00	.00	1.21	.85	.00	.00
GROCERIES AND RELATED	.07	.07	1.22	.92	.00	.00	.79	.24	.21	.14
ELECTRIC HARDWARE AND PLUMBING	.08	.05	1.18	1.49	.00	.00	4.05	2.93	.00	.00
MACHINERY AND EQUIPMENT	.43	.64	1.60	2.04	.00	.00	3.05	3.55	.41	.00
MISCELLANEOUS WHOLESALE TRADE	.42	.62	4.20	3.76	.00	.00	7.16	7.21	.44	.42
RETAIL TRADE	1.45	1.78	35.72	29.81	.06	.00	39.31	37.08	.08	.00
LUMBER BUILDING AND FARM EQUIP	.03	.03	2.63	1.78	.06	.00	3.76	2.30	.04	.00
GENERAL MERCHANDISING	.43	.62	4.63	4.56	.00	.00	13.00	14.90	.00	.00
LIMITED PRICE STORES	.03	.03	.99	.67	.00	.00	.88	1.07	.00	.00
OTHER GENERAL MERCHANDISING	.40	.59	3.64	3.89	.00	.00	12.12	13.83	.00	.00
FOOD AND DAIRY STORES	.09	.16	7.05	5.15	.00	.00	.30	.24	.00	.00
AUTO DEALERS AND GAS STATIONS	.05	.06	6.25	5.38	.00	.00	5.80	7.13	.00	.00
AUTO AND ACCESSORY DEALERS	.04	.04	3.18	2.98	.00	.00	5.49	6.24	.00	.00
GAS STATIONS	.01	.02	3.07	2.40	.00	.00	.31	.89	.00	.00
APPAREL AND ACCESSORIES	.12	.06	2.75	1.90	.00	.00	6.82	5.11	.00	.00
FURNITURE AND APPLIANCES	.05	.05	1.84	1.32	.00	.00	4.47	2.82	.00	.00
EATING AND DRINKING PLACES	.05	.11	5.97	5.61	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.64	.69	4.60	4.12	.00	.00	5.16	4.59	.04	.00
DRUG STORES	.40	.45	.60	.56	.00	.00	.13	.13	.00	.00
OTHER RETAIL STORES	.24	.24	4.00	3.56	.00	.00	5.03	4.46	.04	.00
FINANCE INSURANCE AND REAL ESTATE	2.65	2.73	8.18	11.13	.21	.00	15.74	22.76	.11	.00
FINANCE	1.93	2.25	4.05	6.53	.00	.00	14.90	21.75	.00	.00
BANKS AND CREDIT AGENCIES	.77	.93	3.36	5.86	.00	.00	14.66	21.43	.00	.00
SECURITY AND INVESTMENT SERVICE	1.16	1.32	.68	.67	.00	.00	.24	.32	.00	.00
INSURANCE	.51	.20	2.04	2.12	.00	.00	.75	.91	.00	.00
REAL ESTATE	.22	.28	2.10	2.48	.21	.00	.08	.10	.11	.00
SERVICES	50.21	49.18	13.17	15.81	.00	.00	5.60	7.71	3.49	4.91
HOTELS AND OTHER LODGING PLACES	.60	.73	1.97	2.25	.00	.00	.36	.36	.04	.00
OTHER PERSONAL SERVICES	5.31	2.73	2.01	1.39	.00	.00	.02	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.02	.01	1.71	1.24	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	5.30	2.73	.30	.15	.00	.00	.02	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	2.57	4.51	2.64	3.54	.00	.00	2.95	4.01	.23	.57
ADVERTISING	.25	.28	.52	.47	.00	.00	.33	.39	.05	.07
OTHER MISC BUSINESS SERVICES	2.32	4.23	2.12	3.07	.00	.00	2.62	3.62	.17	.50
AUTO REPAIR SERVICES	.01	.02	.93	1.03	.00	.00	.11	.07	.00	.00
OTHER REPAIR SERVICE	.03	.04	.56	.51	.00	.00	.04	.04	.00	.00
MOTION PICTURES AND THEATRES	.18	.20	.47	.43	.00	.00	.07	.05	.00	.00
MISC ENTERTAINMENT AND RECREATION	2.35	2.52	.73	.89	.00	.00	.13	.14	.55	1.28
MEDICAL AND OTHER HEALTH SERVICES	2.87	1.91	.82	1.32	.00	.00	1.76	2.90	.00	.00
HOSPITALS	1.83	1.11	.48	.67	.00	.00	1.55	2.46	.00	.00
OTHER MEDICAL AND HEALTH	1.05	.80	.34	.65	.00	.00	.21	.43	.00	.00
LEGAL SERVICES	.34	.27	.03	.04	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	19.37	27.51	1.43	2.66	.00	.00	.09	.00	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	14.52	6.51	1.22	1.26	.00	.00	.04	.04	.15	.00
WELFARE AND RELIGIOUS ORGANS	11.11	3.76	.25	.35	.00	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	3.42	2.75	.97	.91	.00	.00	.04	.04	.15	.00
PRIVATE HOUSEHOLD SERVICES	.03	.02	.01	.01	.00	.00	.00	.00	2.49	3.01
OTHER PROFESSIONAL AND RELAT SERV	2.02	2.21	.34	.47	.00	.00	.04	.10	.04	.06
ENGINEERING AND ARCHITECT SERV	.56	.43	.21	.26	.00	.00	.00	.00	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.02	.00	.06	.06	.00	.00	.04	.10	.00	.00
ALL OTHER PROFESSIONAL SERVICES	1.45	1.78	.07	.14	.00	.00	.00	.00	.04	.06
GOVERNMENT PUBLIC ADMINISTRATION	8.21	12.82	4.38	5.71	.34	.34	.07	.00	1.20	.77
FEDERAL PUBLIC ADMINISTRATION	6.04	6.61	2.10	2.06	.34	.34	.00	.00	.72	.77
POSTAL SERVICE	.27	.38	.67	.50	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	5.77	6.24	1.43	1.56	.34	.34	.00	.00	.72	.77
STATE PUBLIC ADMINISTRATION	1.37	3.92	.73	1.15	.00	.00	.02	.00	.16	.00
LOCAL PUBLIC ADMINISTRATION	.80	2.29	1.55	2.51	.00	.00	.05	.00	.32	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	POSTMASTERS AND ASSISTANTS		PURCHASING AGENTS		MANAGERS,OFFICIALS, AND PROPRIETOR,NEC		CLERICAL AND KINDRED WORKERS		STENOS,TYPISTS, AND SECRETARIES	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.28	.13	.43	.41	.34	.25	.38	.29
AGRICULTURE	.00	.00	.12	.00	.37	.34	.29	.19	.30	.21
FORESTRY	.00	.00	.14	.12	.04	.03	.05	.05	.08	.07
FISHERIES	.00	.00	.02	.02	.03	.03	.01	.01	.01	.01
MINING	.00	.00	1.43	1.09	.97	.70	.66	.46	.89	.64
METAL MINING	.00	.00	.27	.17	.06	.03	.06	.04	.07	.04
COAL MINING	.00	.00	.23	.14	.12	.05	.07	.03	.04	.02
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.73	.51	.60	.42	.44	.31	.72	.53
NONMETALLIC MINING AND QUARRYING	.00	.00	.20	.27	.19	.19	.09	.08	.06	.05
CONSTRUCTION	.00	.00	.89	.91	6.91	7.36	1.79	2.32	2.15	2.61
TOTAL MANUFACTURING	.00	.00	58.58	55.14	14.62	13.53	21.89	16.87	22.64	17.89
DURABLE GOODS MANUFACTURING	.00	.00	39.76	40.98	7.47	7.41	12.42	9.52	13.39	10.81
LUMBER AND WOOD PRODUCTS	.00	.00	1.84	1.35	.71	.48	.36	.24	.31	.24
LOGGING CAMPS AND CONTRACTORS	.00	.00	.57	.46	.12	.11	.01	.01	.01	.01
SAWMILLS MILLWORK + MISC WOOD	.00	.00	1.27	.89	.59	.37	.34	.23	.30	.23
FURNITURE AND FIXTURES	.00	.00	.94	.87	.37	.40	.40	.36	.40	.37
STONE CLAY AND GLASS PRODUCTS	.00	.00	1.63	1.36	.68	.63	.64	.47	.66	.42
GLASS AND GLASS PRODUCTS	.00	.00	.32	.30	.10	.10	.17	.12	.18	.12
CEMENT CONCRETE AND PLASTER	.00	.00	.61	.65	.34	.36	.20	.17	.19	.13
STRUCTURAL CLAY PRODUCTS	.00	.00	.13	.13	.07	.06	.06	.04	.06	.04
POTTERY AND RELATED PRODUCTS	.00	.00	.13	.13	.03	.02	.04	.03	.04	.02
MISC NONMETALLIC AND STONE	.00	.00	.44	.16	.13	.09	.17	.11	.19	.11
PRIMARY METAL INDUSTRIES	.00	.00	2.85	2.07	.58	.47	1.34	.92	1.17	.83
BLAST FURNACE AND STEEL WORKS	.00	.00	1.01	.68	.17	.13	.65	.43	.45	.29
OTHER PRIMARY METAL IND	.00	.00	.79	.58	.18	.14	.29	.22	.26	.21
PRIMARY NONFERROUS METAL	.00	.00	1.05	.81	.23	.20	.40	.27	.46	.33
FABRICATED METAL PRODUCTS NEC	.00	.00	6.78	7.15	1.28	1.40	1.97	1.62	2.16	1.79
MACHINERY EXCEPT ELECTRICAL	.00	.00	7.01	8.06	1.32	1.75	2.04	1.80	2.21	2.12
FARM MACHINERY AND EQUIPMENT	.00	.00	.52	.67	.09	.11	.18	.14	.18	.17
OFFICE MACHINERY	.00	.00	.56	.95	.12	.22	.22	.27	.30	.39
MISCELLANEOUS MACHINERY	.00	.00	5.93	6.43	1.11	1.42	1.64	1.39	1.73	1.57
ELECTRICAL MACHINERY	.00	.00	7.59	8.81	.96	.78	2.18	1.67	2.75	2.53
TRANSPORTATION EQUIPMENT	.00	.00	8.08	7.34	.69	.71	2.22	1.40	2.32	1.43
MOTOR VEHICLES AND EQUIPMENT	.00	.00	1.95	2.43	.26	.34	.73	.49	.68	.48
AIR CRAFT AND ENGINES	.00	.00	5.15	3.96	.27	.20	1.16	.64	1.32	.70
SHIP AND BOATBUILDING AND REP	.00	.00	.68	.77	.11	.09	.24	.18	.22	.17
RR AND OTHER TRANSPORT EQUIP	.00	.00	.30	.18	.05	.08	.09	.09	.09	.09
PROF SCIENTIFIC INSTRUMENTS	.00	.00	2.05	3.06	.35	.31	.72	.57	.87	.67
INSTRUMENTS EXCEPT CLOCKS	.00	.00	1.90	2.87	.32	.29	.67	.53	.82	.63
WATCHES AND CLOCK DEVICES	.00	.00	.15	.20	.03	.02	.04	.04	.05	.05
MISCELLANEOUS MANUFACTURING	.00	.00	.99	.91	.53	.48	.56	.47	.55	.41
NONDURABLE GOODS MANUFACTURING	.00	.00	18.83	14.15	7.15	6.12	9.47	7.35	9.25	7.08
FOOD AND KINDRED PRODUCTS	.00	.00	6.93	5.05	2.17	1.54	2.15	1.42	1.85	1.17
MEAT PRODUCTS	.00	.00	3.11	2.05	.26	.23	.34	.21	.19	.11
DAIRY PRODUCTS	.00	.00	.63	.48	.46	.29	.40	.27	.19	.11
CANNING PRESERVES + FREEZING	.00	.00	1.07	.99	.25	.22	.36	.28	.63	.44
GRAIN MILL PRODUCTS	.00	.00	.68	.34	.21	.13	.17	.08	.18	.09
BAKERY PRODUCTS	.00	.00	.34	.18	.33	.15	.30	.16	.11	.05
BEVERAGE INDUSTRIES	.00	.00	.29	.15	.34	.27	.25	.16	.24	.14
OTHER FOOD PRODUCTS	.00	.00	.80	.85	.32	.25	.34	.26	.29	.22
TOBACCO MANUFACTURING	.00	.00	.71	.58	.05	.05	.08	.06	.07	.05
TEXTILE MILL PRODUCTS	.00	.00	1.00	.66	.46	.40	.76	.54	.64	.48
APPAREL AND ACCESSORIES	.00	.00	1.83	1.08	.85	.63	.98	.85	.60	.51
PAPER AND ALLIED PRODUCTS	.00	.00	1.50	.97	.44	.41	.70	.62	.70	.63
PULP PAPER AND BOARD MILLS	.00	.00	.87	.56	.17	.16	.29	.20	.32	.25
PAPERBOARD CONTAINERS + BOXES	.00	.00	.34	.20	.14	.13	.22	.22	.20	.20
ALL OTHER PAPER PRODUCTS	.00	.00	.29	.20	.13	.13	.20	.21	.18	.18
PRINTING AND PUBLISHING	.00	.00	.88	.53	1.49	1.53	2.21	1.76	2.25	1.77
CHEMICALS AND ALLIED PRODUCTS	.00	.00	3.62	3.27	.92	.84	1.36	1.09	1.90	1.52
SYNTHETIC FIBERS	.00	.00	.07	.05	.02	.02	.05	.05	.07	.06
DRUGS AND MEDICINE	.00	.00	.43	.30	.14	.17	.24	.21	.37	.41
PAINTS AND VARNISHES AND REL	.00	.00	.24	.27	.10	.11	.13	.11	.14	.11
OTHER CHEMICALS	.00	.00	2.88	2.65	.65	.55	.93	.71	1.31	.93
PETROLEUM REFIN AND COAL PROD	.00	.00	.70	.32	.20	.11	.39	.20	.48	.25
PETROLEUM REFINING	.00	.00	.54	.22	.16	.08	.32	.15	.38	.19
OTHER PETROL AND COAL PRODUCT	.00	.00	.16	.09	.04	.03	.07	.05	.10	.06
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.92	1.00	.33	.42	.50	.54	.52	.51
RUBBER PRODUCTS	.00	.00	.65	.54	.19	.18	.34	.27	.34	.25
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.27	.46	.14	.24	.16	.27	.18	.26
LEATHER PRODUCTS	.00	.00	.73	.70	.22	.18	.34	.27	.24	.19
LEATHER TANNING AND FINISHING	.00	.00	.10	.06	.03	.02	.02	.01	.02	.01
FOOTWEAR EXCEPT RUBBER	.00	.00	.49	.49	.12	.09	.25	.19	.16	.11
ALL OTHER LEATHER PRODUCTS	.00	.00	.14	.15	.08	.07	.07	.07	.07	.07

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	POSTMASTERS AND ASSISTANTS		PURCHASING AGENTS		MANAGERS, OFFICIALS, AND PROPRIETORS, NEC		CLERICAL AND KINDRED WORKERS		STENOS, TYPISTS, AND SECRETARIES	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.00	.00	3.76	2.89	4.43	4.03	11.24	8.75	5.43	4.46
TRANSPORTATION	.00	.00	2.35	1.35	3.03	2.57	4.96	4.24	2.66	2.28
RAILROADS	.00	.00	.39	.20	.61	.45	1.76	1.06	.65	.43
LOCAL AND INTERURBAN PASSENGER	.00	.00	.25	.11	.30	.18	.43	.25	.14	.08
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.23	.10	.18	.13	.29	.16	.13	.07
TAXIS	.00	.00	.02	.01	.12	.05	.14	.09	.01	.01
TRUCKING AND WAREHOUSING	.00	.00	.59	.33	1.44	1.19	1.33	1.26	.85	.73
TRUCKING	.00	.00	.35	.17	1.20	1.04	1.13	1.13	.73	.66
WAREHOUSING	.00	.00	.24	.16	.24	.15	.20	.12	.13	.07
WATER TRANSPORTATION	.00	.00	.35	.15	.22	.26	.30	.24	.25	.17
AIR TRANSPORTATION	.00	.00	.38	.20	.24	.25	.64	.79	.42	.42
PIPELINES	.00	.00	.02	.03	.02	.01	.04	.03	.04	.03
TRANSPORTATION SERVICES	.00	.00	.37	.32	.20	.23	.45	.61	.30	.42
COMMUNICATIONS + PUBLIC UTILITIES	.00	.00	1.41	1.55	1.40	1.46	6.28	4.51	2.77	2.18
COMMUNICATIONS	.00	.00	.12	.10	.64	.74	4.42	3.19	1.46	1.18
TELEPHONE	.00	.00	.07	.04	.28	.37	4.00	2.92	1.00	.83
TELEGRAPH	.00	.00	.00	.00	.06	.04	.28	.14	.19	.09
RADIO AND TV	.00	.00	.04	.05	.30	.33	.14	.13	.27	.26
PUBLIC UTILITIES	.00	.00	1.30	1.45	.75	.73	1.86	1.32	1.32	1.01
ELECTRIC GAS AND STEAM	.00	.00	1.13	1.19	.50	.47	1.55	.98	1.10	.77
WATER AND IRRIGATION	.00	.00	.15	.20	.17	.16	.26	.27	.17	.17
SANITARY SERVICES	.00	.00	.02	.06	.09	.10	.05	.08	.05	.07
WHOLESALE AND RETAIL TRADE	.00	.00	17.55	17.37	46.90	41.10	19.10	21.41	11.35	10.89
WHOLESALE TRADE	.00	.00	12.57	12.69	10.06	10.49	7.14	6.61	6.86	5.86
MOTOR VEHICLES AND EQUIPMENT	.00	.00	1.74	1.37	.88	1.25	.56	.64	.35	.30
DRUGS AND CHEMICALS	.00	.00	.71	.34	.44	.53	.56	.52	.56	.43
DRY GOODS AND APPAREL	.00	.00	.46	.47	.48	.50	.39	.33	.35	.25
GROCERIES AND RELATED	.00	.00	.47	.11	1.26	.95	.79	.53	.53	.30
ELECTRIC HARDWARE AND PLUMBING	.00	.00	3.47	4.68	1.14	1.44	1.13	.99	1.14	.97
MACHINERY AND EQUIPMENT	.00	.00	2.63	2.79	1.59	2.04	1.20	1.32	1.56	1.87
MISCELLANEOUS WHOLESALE TRADE	.00	.00	3.09	2.93	4.26	3.79	2.52	2.27	2.37	1.74
RETAIL TRADE	.00	.00	4.98	4.68	36.83	30.61	11.96	14.80	4.49	5.03
LUMBER BUILDING AND FARM EQUIP	.00	.00	1.26	.85	2.69	1.82	.97	.75	.59	.53
GENERAL MERCHANDISING	.00	.00	.80	.94	4.71	4.58	2.83	4.05	1.12	1.30
LIMITED PRICE STORES	.00	.00	.07	.09	1.02	.68	.41	.40	.12	.12
OTHER GENERAL MERCHANDISING	.00	.00	.73	.85	3.69	3.90	2.41	3.65	1.00	1.18
FOOD AND DAIRY STORES	.00	.00	.48	.45	7.33	5.36	3.30	4.39	.29	.43
AUTO DEALERS AND GAS STATIONS	.00	.00	.62	.52	6.45	5.52	1.14	1.09	.65	.59
AUTO AND ACCESSORY DEALERS	.00	.00	.56	.47	3.26	3.03	.98	.89	.60	.51
GAS STATIONS	.00	.00	.05	.05	3.19	2.49	.16	.20	.05	.09
APPAREL AND ACCESSORIES	.00	.00	.19	.04	2.82	1.92	.87	.90	.27	.25
FURNITURE AND APPLIANCES	.00	.00	.04	.03	1.89	1.34	.77	.71	.54	.51
EATING AND DRINKING PLACES	.00	.00	.73	.51	6.21	5.84	.60	.93	.12	.25
MISCELLANEOUS RETAIL STORES	.00	.00	.86	1.34	4.73	4.22	1.49	1.97	.91	1.18
DRUG STORES	.00	.00	.02	.03	.62	.59	.40	.60	.09	.13
OTHER RETAIL STORES	.00	.00	.84	1.31	4.11	3.64	1.09	1.37	.82	1.05
FINANCE INSURANCE AND REAL ESTATE	.00	.00	2.67	2.88	8.36	11.31	13.17	11.86	15.50	13.38
FINANCE	.00	.00	1.06	1.21	4.09	6.56	6.84	6.68	5.18	5.21
BANKS AND CREDIT AGENCIES	.00	.00	.74	.93	3.38	5.87	6.23	6.14	4.37	4.56
SECURITY AND INVESTMENT SERVICE	.00	.00	.32	.29	.70	.69	.61	.55	.82	.65
INSURANCE	.00	.00	.89	.85	2.11	2.18	5.23	4.09	8.26	6.27
REAL ESTATE	.00	.00	.71	.82	2.17	2.57	1.10	1.09	2.05	1.90
SERVICES	.00	.00	9.11	12.36	13.51	16.15	17.76	24.67	30.38	38.46
HOTELS AND OTHER LODGING PLACES	.00	.00	.62	.78	2.04	2.32	.66	.75	.24	.26
OTHER PERSONAL SERVICES	.00	.00	.11	.10	2.09	1.45	1.10	.98	.25	.15
LAUNDRY CLEANERS AND VALET	.00	.00	.07	.04	1.78	1.29	.90	.82	.13	.09
ALL OTHER PERSONAL SERVICES	.00	.00	.05	.06	.31	.16	.20	.16	.12	.06
MISCELLANEOUS BUSINESS SERVICE	.00	.00	2.57	3.81	2.68	3.58	2.52	3.95	3.83	5.61
ADVERTISING	.00	.00	.34	.15	.53	.48	.40	.31	.59	.42
OTHER MISC BUSINESS SERVICES	.00	.00	2.23	3.65	2.15	3.09	2.12	3.64	3.24	5.19
AUTO REPAIR SERVICES	.00	.00	.13	.19	.97	1.06	.18	.26	.07	.07
OTHER REPAIR SERVICE	.00	.00	.13	.10	.58	.53	.16	.16	.12	.10
MOTION PICTURES AND THEATRES	.00	.00	.36	.44	.48	.44	.36	.28	.24	.17
MISC ENTERTAINMENT AND RECREATION	.00	.00	.09	.10	.76	.92	.26	.33	.20	.26
MEDICAL AND OTHER HEALTH SERVICES	.00	.00	2.08	3.14	.80	1.29	4.53	6.00	6.13	7.59
HOSPITALS	.00	.00	1.95	2.94	.45	.61	2.22	2.61	3.17	3.61
OTHER MEDICAL AND HEALTH	.00	.00	.13	.20	.35	.67	2.31	3.39	2.96	3.98
LEGAL SERVICES	.00	.00	.00	.00	.03	.04	1.25	1.35	4.41	4.36
EDUCATIONAL SERVICES	.00	.00	1.91	2.50	1.45	2.73	3.45	7.00	7.25	12.38
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.43	.44	1.27	1.30	2.05	2.07	5.11	4.77
WELFARE AND RELIGIOUS ORGANS	.00	.00	.20	.22	.26	.36	1.00	1.16	2.81	2.98
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.24	.22	1.01	.94	1.05	.91	2.30	1.79
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.04	.07	.12	.18
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.68	.77	.35	.47	1.21	1.48	2.40	2.57
ENGINEERING AND ARCHITECT SERV	NA	.00	.53	.54	.21	.26	.41	.40	1.01	.91
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.07	.06	.63	.76	1.02	1.10
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.15	.24	.07	.15	.18	.32	.37	.55
GOVERNMENT PUBLIC ADMINISTRATION	100.00	100.00	5.75	7.22	3.88	5.41	14.04	13.40	11.27	11.38
FEDERAL PUBLIC ADMINISTRATION	100.00	100.00	4.19	4.38	1.53	1.66	10.39	8.48	6.09	4.45
POSTAL SERVICE	100.00	100.00	.00	.00	.12	.13	4.84	4.49	.09	.06
OTHER FEDERAL PUBLIC ADMIN	.00	.00	4.19	4.38	1.41	1.53	5.55	3.99	6.00	4.38
STATE PUBLIC ADMINISTRATION	.00	.00	.57	1.17	.75	1.17	1.62	2.12	2.36	2.89
LOCAL PUBLIC ADMINISTRATION	.00	.00	.99	1.67	1.59	2.58	2.03	2.80	2.82	4.04

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OFFICE MACHINE OPERATORS		OTHER CLERICAL AND KINDRED WORKERS		ACCOUNTING CLERKS		BOOKKEPPERS,HAND		BANK TELLERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.09	.04	.34	.25	.30	.34	1.23	.05	.00	.00
AGRICULTURE	.06	.00	.29	.19	.28	.32	1.18	.00	.00	.00
FORESTRY	.02	.03	.04	.04	.01	.01	.04	.04	.00	.00
FISHERIES	.00	.01	.01	.01	.00	.01	.01	.01	.00	.00
MINING	.29	.47	.60	.39	.81	.61	.74	.51	.00	.00
METAL MINING	.06	.05	.05	.03	.05	.03	.04	.02	.00	.00
COAL MINING	.01	.02	.09	.04	.13	.09	.10	.05	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.20	.36	.36	.22	.48	.38	.47	.34	.00	.00
NONMETALLIC MINING AND QUARRYING	.02	.04	.10	.10	.14	.11	.14	.10	.00	.00
CONSTRUCTION	.44	.62	1.74	2.33	5.52	8.39	4.12	5.22	.00	.00
TOTAL MANUFACTURING	26.20	23.02	21.40	16.05	23.24	18.00	14.61	10.85	.00	.00
DURABLE GOODS MANUFACTURING	13.57	12.64	12.03	8.81	11.50	9.65	6.34	4.96	.00	.00
LUMBER AND WOOD PRODUCTS	.26	.16	.38	.25	.43	.29	.74	.48	.00	.00
LOGGING CAMPS AND CONTRACTORS	.02	.01	.01	.01	.05	.02	.03	.01	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.24	.15	.36	.24	.38	.27	.72	.47	.00	.00
FURNITURE AND FIXTURES	.45	.38	.40	.35	.31	.25	.52	.40	.00	.00
STONE CLAY AND GLASS PRODUCTS	.60	.54	.64	.48	.71	.60	.82	.78	.00	.00
GLASS AND GLASS PRODUCTS	.12	.13	.17	.11	.26	.18	.03	.02	.00	.00
CEMENT CONCRETE AND PLASTER	.18	.12	.20	.18	.25	.29	.53	.58	.00	.00
STRUCTURAL CLAY PRODUCTS	.11	.09	.05	.04	.08	.05	.05	.03	.00	.00
POTTERY AND RELATED PRODUCTS	.01	.01	.05	.04	.03	.02	.02	.01	.00	.00
MISC NONMETALLIC AND STONE	.17	.19	.17	.11	.09	.07	.18	.14	.00	.00
PRIMARY METAL INDUSTRIES	1.37	1.13	1.40	.94	1.58	.96	.08	.04	.00	.00
BLAST FURNACE AND STEEL WORKS	.54	.44	.72	.48	.63	.37	.00	.00	.00	.00
OTHER PRIMARY METAL IND	.32	.23	.30	.23	.54	.36	.00	.00	.00	.00
PRIMARY NONFERROUS METAL	.51	.46	.37	.23	.42	.22	.08	.04	.00	.00
FABRICATED METAL PRODUCTS NEC	1.94	1.88	1.90	1.55	1.88	1.66	1.03	.61	.00	.00
MACHINERY EXCEPT ELECTRICAL	2.84	2.71	1.94	1.61	2.06	1.61	1.01	.83	.00	.00
FARM MACHINERY AND EQUIPMENT	.25	.26	.17	.12	.11	.10	.11	.09	.00	.00
OFFICE MACHINERY	.25	.31	.20	.22	.13	.17	.08	.06	.00	.00
MISCELLANEOUS MACHINERY	2.34	2.14	1.58	1.27	1.81	1.34	.83	.68	.00	.00
ELECTRICAL MACHINERY	2.78	3.43	1.96	1.22	1.91	2.10	.65	.63	.00	.00
TRANSPORTATION EQUIPMENT	2.22	1.61	2.18	1.38	1.77	1.45	.27	.20	.00	.00
MOTOR VEHICLES AND EQUIPMENT	1.02	.84	.73	.47	.89	.70	.00	.00	.00	.00
AIR CRAFT AND ENGINES	.93	.52	1.12	.62	.51	.35	.18	.12	.00	.00
SHIP AND BOATBUILDING AND REP	.18	.17	.25	.19	.26	.26	.04	.04	.00	.00
RR AND OTHER TRANSPORT EQUIP	.09	.08	.09	.10	.11	.14	.04	.04	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.58	.81	.67	.51	.36	.30	.43	.32	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.53	.73	.63	.47	.34	.29	.38	.28	.00	.00
WATCHES AND CLOCK DEVICES	.05	.07	.04	.03	.02	.02	.05	.04	.00	.00
MISCELLANEOUS MANUFACTURING	.53	.00	.57	.52	.48	.43	.73	.66	.00	.00
NONDURABLE GOODS MANUFACTURING	12.63	10.38	9.37	7.24	11.74	8.34	8.27	5.89	.00	.00
FOOD AND KINDRED PRODUCTS	4.32	2.90	2.14	1.42	3.43	2.18	2.82	1.82	.00	.00
MEAT PRODUCTS	.92	.55	.35	.22	.57	.40	.29	.19	.00	.00
DAIRY PRODUCTS	.99	.74	.43	.30	.70	.44	.99	.59	.00	.00
CANNING PRESERVES + FREEZING	.23	.32	.27	.22	.26	.26	.37	.35	.00	.00
GRAIN MILL PRODUCTS	.28	.12	.16	.07	.41	.16	.28	.12	.00	.00
BAKERY PRODUCTS	.74	.31	.33	.19	.56	.25	.12	.06	.00	.00
BEVERAGE INDUSTRIES	.49	.30	.25	.15	.45	.30	.40	.24	.00	.00
OTHER FOOD PRODUCTS	.68	.55	.34	.26	.47	.36	.36	.26	.00	.00
TOBACCO MANUFACTURING	.11	.08	.08	.06	.14	.09	.01	.01	.00	.00
TEXTILE MILL PRODUCTS	.83	.65	.80	.55	.58	.45	.65	.48	.00	.00
APPAREL AND ACCESSORIES	1.32	1.18	1.09	.96	.95	.69	1.63	1.31	.00	.00
PAPER AND ALLIED PRODUCTS	.78	.74	.70	.62	.81	.47	.23	.14	.00	.00
PULP PAPER AND BOARD MILLS	.30	.22	.28	.18	.40	.17	.00	.00	.00	.00
PAPERBOARD CONTAINERS + BOXES	.22	.23	.22	.22	.22	.19	.13	.08	.00	.00
ALL OTHER PAPER PRODUCTS	.26	.29	.20	.21	.18	.11	.09	.06	.00	.00
PRINTING AND PUBLISHING	1.85	1.47	2.21	1.78	2.49	1.59	1.65	1.06	.00	.00
CHEMICALS AND ALLIED PRODUCTS	1.77	1.86	1.15	.87	2.06	1.70	.37	.33	.00	.00
SYNTHETIC FIBERS	.08	.10	.05	.05	.10	.12	.00	.00	.00	.00
DRUGS AND MEDICINE	.35	.41	.19	.13	.32	.28	.04	.03	.00	.00
PAINTS AND VARNISHES AND REL	.31	.29	.12	.09	.23	.23	.09	.09	.00	.00
OTHER CHEMICALS	1.03	1.06	.80	.60	1.41	1.06	.24	.21	.00	.00
PETROLEUM REFIN AND COAL PROD	.60	.38	.34	.17	.53	.36	.27	.16	.00	.00
PETROLEUM REFINING	.53	.32	.28	.13	.47	.29	.23	.13	.00	.00
OTHER PETROL AND COAL PRODUCT	.06	.06	.06	.04	.06	.06	.05	.03	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.70	.69	.48	.54	.50	.62	.25	.35	.00	.00
RUBBER PRODUCTS	.56	.49	.33	.25	.34	.32	.09	.07	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.14	.20	.15	.28	.17	.30	.17	.28	.00	.00
LEATHER PRODUCTS	.37	.43	.38	.29	.25	.19	.37	.24	.00	.00
LEATHER TANNING AND FINISHING	.02	.03	.03	.01	.02	.00	.03	.01	.00	.00
FOOTWEAR EXCEPT RUBBER	.25	.30	.27	.21	.14	.08	.24	.13	.00	.00
ALL OTHER LEATHER PRODUCTS	.10	.09	.07	.08	.10	.10	.10	.10	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OFFICE MACHINE OPERATORS		OTHER CLERICAL AND KINDRED WORKERS		ACCOUNTING CLERKS		BOOKKEEPERS, HAND		BANK TELLERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	9.79	8.75	13.30	10.40	12.15	8.92	2.43	2.00	.00	.00
TRANSPORTATION	4.44	4.75	5.77	4.96	5.35	4.12	1.35	1.10	.00	.00
RAILROADS	1.81	1.80	2.14	1.26	1.00	.50	.00	.00	.00	.00
LOCAL AND INTERURBAN PASSENGER	.20	.16	.54	.31	.32	.19	.25	.20	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.19	.14	.36	.19	.29	.16	.09	.07	.00	.00
TAXIS	.02	.02	.19	.12	.03	.02	.16	.13	.00	.00
TRUCKING AND WAREHOUSING	1.38	1.67	1.49	1.43	2.23	1.94	.99	.72	.00	.00
TRUCKING	1.31	1.59	1.26	1.29	2.12	1.87	.46	.38	.00	.00
WAREHOUSING	.06	.09	.23	.14	.11	.07	.53	.34	.00	.00
WATER TRANSPORTATION	.24	.22	.32	.27	.50	.32	.00	.00	.00	.00
AIR TRANSPORTATION	.33	.38	.73	.96	.60	.44	.00	.00	.00	.00
PIPELINES	.04	.04	.04	.03	.26	.14	.00	.00	.00	.00
TRANSPORTATION SERVICES	.44	.47	.50	.70	.44	.58	.10	.17	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	5.35	4.00	7.53	5.44	6.80	4.80	1.09	.90	.00	.00
COMMUNICATIONS	2.78	2.34	5.52	4.02	3.35	2.45	.22	.16	.00	.00
TELEPHONE	2.61	2.22	5.10	3.78	3.05	2.23	.00	.00	.00	.00
TELEGRAPH	.08	.04	.32	.16	.08	.05	.05	.03	.00	.00
RADIO AND TV	.09	.09	.10	.08	.22	.17	.17	.13	.00	.00
PUBLIC UTILITIES	2.57	1.66	2.01	1.42	3.45	2.34	.87	.74	.00	.00
ELECTRIC GAS AND STEAM	2.27	1.31	1.67	1.03	2.87	1.54	.69	.52	.00	.00
WATER AND IRRIGATION	.30	.34	.29	.30	.47	.61	.15	.18	.00	.00
SANITARY SERVICES	.00	.01	.05	.09	.11	.19	.03	.05	.00	.00
WHOLESALE AND RETAIL TRADE	26.61	25.62	21.33	25.16	26.72	30.09	40.45	41.97	.00	.00
WHOLESALE TRADE	13.79	13.47	6.88	6.43	12.25	13.74	10.62	10.42	.00	.00
MOTOR VEHICLES AND EQUIPMENT	1.12	1.37	.60	.73	.71	.86	1.24	1.36	.00	.00
DRUGS AND CHEMICALS	.96	.84	.53	.53	.48	.42	.04	.00	.00	.00
DRY GOODS AND APPAREL	.59	.51	.39	.35	.54	.60	.62	.65	.00	.00
GROCERIES AND RELATED	2.13	1.44	.80	.56	1.95	1.64	1.69	1.30	.00	.00
ELECTRIC HARDWARE AND PLUMBING	1.65	1.50	1.09	.96	1.07	.93	1.61	1.78	.00	.00
MACHINERY AND EQUIPMENT	1.48	2.39	1.06	1.04	2.10	3.60	.93	1.14	.00	.00
MISCELLANEOUS WHOLESALE TRADE	5.86	5.42	2.39	2.26	5.40	5.68	4.48	4.19	.00	.00
RETAIL TRADE	12.81	12.14	14.45	18.73	14.46	16.35	29.83	31.55	.00	.00
LUMBER BUILDING AND FARM EQUIP	.95	.54	1.10	.85	1.10	1.01	5.92	4.61	.00	.00
GENERAL MERCHANDISING	3.86	4.26	3.35	5.09	3.80	3.65	2.22	2.41	.00	.00
LIMITED PRICE STORES	.20	.13	.53	.53	1.04	.61	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	3.66	4.13	2.82	4.57	2.76	3.04	2.22	2.41	.00	.00
FOOD AND DAIRY STORES	2.33	2.43	4.37	6.05	2.18	2.32	1.72	1.68	.00	.00
AUTO DEALERS AND GAS STATIONS	1.42	1.30	1.29	1.27	2.34	2.41	7.10	7.73	.00	.00
AUTO AND ACCESSORY DEALERS	1.28	1.10	1.09	1.03	2.18	2.11	5.62	5.74	.00	.00
GAS STATIONS	.14	.20	.20	.25	.16	.30	1.48	1.99	.00	.00
APPAREL AND ACCESSORIES	1.64	1.20	1.04	1.13	1.42	1.47	2.29	2.12	.00	.00
FURNITURE AND APPLIANCES	.65	.44	.85	.80	.95	1.15	4.01	3.82	.00	.00
EATING AND DRINKING PLACES	.37	.50	.77	1.22	.97	1.69	.73	1.24	.00	.00
MISCELLANEOUS RETAIL STORES	1.60	1.48	1.68	2.31	1.70	2.65	5.84	7.93	.00	.00
DRUG STORES	.23	.27	.51	.81	.24	.41	1.35	1.79	.00	.00
OTHER RETAIL STORES	1.37	1.21	1.17	1.50	1.46	2.24	4.49	6.14	.00	.00
FINANCE INSURANCE AND REAL ESTATE	20.92	22.03	11.97	10.58	10.92	8.62	20.71	19.39	100.00	100.00
FINANCE	13.94	14.09	7.02	6.74	3.91	3.36	17.89	16.68	100.00	100.00
BANKS AND CREDIT AGENCIES	13.04	12.76	6.50	6.28	3.47	2.92	17.34	16.12	100.00	100.00
SECURITY AND INVESTMENT SERVICE	.90	1.33	.52	.45	.44	.45	.56	.56	.00	.00
INSURANCE	6.66	7.65	4.12	3.00	6.47	4.66	.86	.65	.00	.00
REAL ESTATE	.32	.29	.82	.83	.54	.60	1.95	2.06	.00	.00
SERVICES	6.66	10.67	14.07	20.35	10.20	13.59	15.70	20.01	.00	.00
HOTELS AND OTHER LODGING PLACES	.62	.68	.81	.94	1.10	1.56	.03	.06	.00	.00
OTHER PERSONAL SERVICES	.96	.69	1.40	1.32	1.48	1.31	.99	.72	.00	.00
LAUNDRY CLEANERS AND VALET	.95	.63	1.16	1.11	.91	.70	.89	.63	.00	.00
ALL OTHER PERSONAL SERVICES	.01	.05	.24	.21	.58	.62	.10	.09	.00	.00
MISCELLANEOUS BUSINESS SERVICE	1.21	3.29	2.14	3.36	1.39	2.19	1.65	2.50	.00	.00
ADVERTISING	.17	.26	.34	.27	.30	.28	.27	.30	.00	.00
OTHER MISC BUSINESS SERVICES	1.04	3.02	1.80	3.09	1.09	1.91	1.38	2.21	.00	.00
AUTO REPAIR SERVICES	.25	.24	.21	.34	.40	.56	1.04	1.60	.00	.00
OTHER REPAIR SERVICE	.06	.05	.18	.19	.03	.04	.76	.81	.00	.00
MOTION PICTURES AND THEATRES	.51	.44	.38	.31	.56	.71	.10	.13	.00	.00
MISC ENTERTAINMENT AND RECREATION	.03	.09	.29	.37	.12	.20	.44	.76	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.71	1.51	4.19	5.70	2.11	2.58	2.75	3.48	.00	.00
HOSPITALS	.54	.96	1.99	2.35	1.83	2.12	1.32	1.40	.00	.00
OTHER MEDICAL AND HEALTH	.18	.56	2.20	3.36	.28	.45	1.42	2.08	.00	.00
LEGAL SERVICES	.02	.04	.24	.28	.11	.14	.53	.59	.00	.00
EDUCATIONAL SERVICES	1.20	1.87	2.27	5.28	1.74	2.79	.93	1.37	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.47	.66	1.10	1.13	.39	.49	2.15	2.27	.00	.00
WELFARE AND RELIGIOUS ORGANS	.18	.29	.43	.53	.18	.29	.93	1.20	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.29	.37	.66	.60	.21	.20	1.22	1.07	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.02	.03	.01	.00	.03	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.61	1.11	.84	1.09	.77	1.02	4.30	5.71	.00	.00
ENGINEERING AND ARCHITECT SERV	.18	.25	.22	.22	.35	.27	.20	.13	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.15	.34	.52	.65	.29	.52	4.04	5.47	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.28	.53	.11	.21	.12	.22	.06	.10	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	9.00	8.78	15.26	14.50	10.14	11.46	.00	.00	.00	.00
FEDERAL PUBLIC ADMINISTRATION	5.65	2.76	12.11	10.42	5.85	5.31	.00	.00	.00	.00
POSTAL SERVICE	.24	.32	6.70	6.48	.76	.91	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	5.41	2.44	5.41	3.95	5.08	4.40	.00	.00	.00	.00
STATE PUBLIC ADMINISTRATION	2.21	3.95	1.34	1.70	1.54	2.41	.00	.00	.00	.00
LOCAL PUBLIC ADMINISTRATION	1.15	2.06	1.81	2.37	2.75	3.74	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	CASHIERS		MAIL CARRIERS		POSTAL CLERKS		SHIPPING AND RECEIVING CLERKS		TELEPHONE OPERATORS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.08	.00	.00	.00	.00	.00	.18	.00	.03	.01
AGRICULTURE	.08	.00	.00	.00	.00	.00	.18	.00	.03	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.02	.00	.00	.00	.00	.00	.22	.28	.21	.13
METAL MINING	.00	.00	.00	.00	.00	.00	.02	.01	.04	.03
COAL MINING	.01	.00	.00	.00	.00	.00	.06	.03	.02	.01
CRUDE PETROLEUM AND NATURAL GAS	.01	.00	.00	.00	.00	.00	.04	.07	.14	.08
NONMETALLIC MINING AND QUARRYING	.00	.00	.00	.00	.00	.00	.11	.16	.01	.01
CONSTRUCTION	.07	.06	.00	.00	.00	.00	.30	.17	.44	.50
TOTAL MANUFACTURING	2.14	1.03	.00	.00	.00	.00	62.97	60.47	7.86	6.71
DURABLE GOODS MANUFACTURING	.78	.39	.00	.00	.00	.00	31.87	29.99	3.92	3.32
LUMBER AND WOOD PRODUCTS	.02	.01	.00	.00	.00	.00	1.07	.92	.06	.03
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.02	.01	.00	.00	.00	.00	1.06	.92	.06	.03
FURNITURE AND FIXTURES	.01	.01	.00	.00	.00	.00	2.14	2.61	.09	.09
STONE CLAY AND GLASS PRODUCTS	.06	.03	.00	.00	.00	.00	1.85	1.55	.24	.22
GLASS AND GLASS PRODUCTS	.03	.02	.00	.00	.00	.00	.60	.50	.08	.06
CEMENT CONCRETE AND PLASTER	.01	.01	.00	.00	.00	.00	.20	.18	.08	.09
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.00	.00	.17	.10	.03	.02
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.34	.40	.02	.02
MISC NONMETALLIC AND STONE	.01	.00	.00	.00	.00	.00	.54	.38	.03	.02
PRIMARY METAL INDUSTRIES	.09	.04	.00	.00	.00	.00	4.11	3.38	.50	.41
BLAST FURNACE AND STEEL WORKS	.05	.02	.00	.00	.00	.00	1.49	1.07	.17	.11
OTHER PRIMARY METAL IND	.02	.01	.00	.00	.00	.00	1.16	1.04	.15	.15
PRIMARY NONFERROUS METAL	.02	.01	.00	.00	.00	.00	1.46	1.26	.19	.15
FABRICATED METAL PRODUCTS NEC	.12	.07	.00	.00	.00	.00	6.15	6.15	.63	.69
MACHINERY EXCEPT ELECTRICAL	.12	.04	.00	.00	.00	.00	5.19	5.42	.51	.57
FARM MACHINERY AND EQUIPMENT	.01	.00	.00	.00	.00	.00	.48	.60	.04	.05
OFFICE MACHINERY	.02	.02	.00	.00	.00	.00	.31	.36	.05	.06
MISCELLANEOUS MACHINERY	.09	.02	.00	.00	.00	.00	4.39	4.46	.43	.47
ELECTRICAL MACHINERY	.17	.10	.00	.00	.00	.00	4.52	4.28	.82	.60
TRANSPORTATION EQUIPMENT	.16	.08	.00	.00	.00	.00	3.10	2.06	.62	.35
MOTOR VEHICLES AND EQUIPMENT	.07	.04	.00	.00	.00	.00	1.53	.95	.22	.14
AIR CRAFT AND ENGINES	.05	.02	.00	.00	.00	.00	1.19	.54	.26	.12
SHIP AND BOATBUILDING AND REP	.02	.01	.00	.00	.00	.00	.17	.25	.12	.06
RR AND OTHER TRANSPORT EQUIP	.01	.01	.00	.00	.00	.00	.22	.31	.03	.03
PROF SCIENTIFIC INSTRUMENTS	.03	.01	.00	.00	.00	.00	1.35	1.13	.23	.18
INSTRUMENTS EXCEPT CLOCKS	.02	.01	.00	.00	.00	.00	1.35	1.12	.21	.16
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.00	.00	.01	.01	.02	.02
MISCELLANEOUS MANUFACTURING	.01	.00	.00	.00	.00	.00	2.40	2.49	.21	.18
NONDURABLE GOODS MANUFACTURING	1.36	.64	.00	.00	.00	.00	31.09	30.48	3.95	3.39
FOOD AND KINDRED PRODUCTS	.84	.41	.00	.00	.00	.00	6.77	4.53	.70	.54
MEAT PRODUCTS	.08	.01	.00	.00	.00	.00	1.54	.84	.12	.08
DAIRY PRODUCTS	.18	.08	.00	.00	.00	.00	.78	.55	.15	.10
CANNING PRESERVES + FREEZING	.01	.01	.00	.00	.00	.00	.68	.56	.08	.09
GRAIN MILL PRODUCTS	.03	.01	.00	.00	.00	.00	.28	.15	.06	.04
BAKERY PRODUCTS	.32	.19	.00	.00	.00	.00	1.67	1.05	.06	.04
BEVERAGE INDUSTRIES	.09	.03	.00	.00	.00	.00	.58	.30	.09	.07
OTHER FOOD PRODUCTS	.13	.08	.00	.00	.00	.00	1.24	1.08	.15	.13
TOBACCO MANUFACTURING	.00	.00	.00	.00	.00	.00	.23	.12	.01	.01
TEXTILE MILL PRODUCTS	.02	.01	.00	.00	.00	.00	3.25	3.22	.27	.20
APPAREL AND ACCESSORIES	.05	.03	.00	.00	.00	.00	6.43	7.44	.26	.34
PAPER AND ALLIED PRODUCTS	.03	.02	.00	.00	.00	.00	3.08	3.28	.41	.41
PULP PAPER AND BOARD MILLS	.01	.00	.00	.00	.00	.00	1.09	.80	.16	.13
PAPERBOARD CONTAINERS + BOXES	.01	.01	.00	.00	.00	.00	1.11	1.35	.15	.16
ALL OTHER PAPER PRODUCTS	.01	.01	.00	.00	.00	.00	.88	1.12	.10	.13
PRINTING AND PUBLISHING	.22	.07	.00	.00	.00	.00	2.87	2.83	1.12	1.04
CHEMICALS AND ALLIED PRODUCTS	.10	.04	.00	.00	.00	.00	4.01	3.49	.69	.51
SYNTHETIC FIBERS	.01	.00	.00	.00	.00	.00	.09	.10	.03	.03
DRUGS AND MEDICINE	.01	.01	.00	.00	.00	.00	.70	.83	.07	.07
PAINTS AND VARNISHES AND REL	.02	.01	.00	.00	.00	.00	.61	.70	.09	.09
OTHER CHEMICALS	.07	.02	.00	.00	.00	.00	2.61	1.86	.50	.32
PETROLEUM REFIN AND COAL PROD	.04	.02	.00	.00	.00	.00	.30	.21	.20	.10
PETROLEUM REFINING	.03	.01	.00	.00	.00	.00	.13	.06	.18	.09
OTHER PETROL AND COAL PRODUCT	.01	.00	.00	.00	.00	.00	.17	.15	.02	.01
RUBBER AND MISC PLASTIC PRODUCT	.06	.02	.00	.00	.00	.00	2.42	3.49	.13	.15
RUBBER PRODUCTS	.06	.02	.00	.00	.00	.00	1.54	1.20	.10	.09
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.00	.00	.89	2.29	.03	.06
LEATHER PRODUCTS	.02	.02	.00	.00	.00	.00	1.73	1.87	.13	.09
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.16	.03	.03	.01
FOOTWEAR EXCEPT RUBBER	.02	.02	.00	.00	.00	.00	1.06	1.19	.06	.04
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.51	.65	.03	.03

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	CASHIERS		MAIL CARRIERS		POSTAL CLERKS		SHIPPING AND RECEIVING CLERKS		TELEPHONE OPERATORS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	5.80	4.30	.00	.00	.00	.00	3.09	3.39	65.01	55.72
TRANSPORTATION	3.22	2.82	.00	.00	.00	.00	2.86	3.14	2.24	1.72
RAILROADS	.54	.35	.00	.00	.00	.00	.54	.56	.82	.33
LOCAL AND INTERURBAN PASSENGER	.40	.21	.00	.00	.00	.00	.16	.15	.50	.30
LOCAL + INTERURBAN EXC TAXIS	.40	.21	.00	.00	.00	.00	.06	.05	.05	.02
TAXIS	.00	.00	.00	.00	.00	.00	.11	.10	.45	.28
TRUCKING AND WAREHOUSING	.59	.45	.00	.00	.00	.00	1.07	.90	.47	.51
TRUCKING	.58	.45	.00	.00	.00	.00	.52	.62	.42	.49
WAREHOUSING	.01	.00	.00	.00	.00	.00	.55	.28	.04	.02
WATER TRANSPORTATION	.07	.03	.00	.00	.00	.00	.52	.64	.11	.04
AIR TRANSPORTATION	.06	.06	.00	.00	.00	.00	.14	.16	.21	.28
PIPELINES	.01	.00	.00	.00	.00	.00	.00	.00	.02	.01
TRANSPORTATION SERVICES	1.55	1.71	.00	.00	.00	.00	.43	.74	.11	.25
COMMUNICATIONS + PUBLIC UTILITIES	2.58	1.48	.00	.00	.00	.00	.23	.25	62.77	54.00
COMMUNICATIONS	1.04	.60	.00	.00	.00	.00	.10	.12	61.72	53.54
TELEPHONE	.97	.57	.00	.00	.00	.00	.10	.12	60.70	53.10
TELEGRAPH	.07	.03	.00	.00	.00	.00	.00	.00	.87	.33
RADIO AND TV	.00	.00	.00	.00	.00	.00	.00	.00	.15	.12
PUBLIC UTILITIES	1.53	.88	.00	.00	.00	.00	.14	.13	1.04	.45
ELECTRIC GAS AND STEAM	1.30	.73	.00	.00	.00	.00	.13	.13	.97	.40
WATER AND IRRIGATION	.23	.14	.00	.00	.00	.00	.01	.00	.05	.02
SANITARY SERVICES	.01	.01	.00	.00	.00	.00	.00	.00	.02	.03
WHOLESALE AND RETAIL TRADE	72.79	79.45	.00	.00	.00	.00	29.79	30.55	6.26	9.21
WHOLESALE TRADE	1.27	.70	.00	.00	.00	.00	19.53	16.80	2.44	3.23
MOTOR VEHICLES AND EQUIPMENT	.04	.02	.00	.00	.00	.00	1.93	2.12	.17	.25
DRUGS AND CHEMICALS	.10	.07	.00	.00	.00	.00	1.74	1.38	.20	.15
DRY GOODS AND APPAREL	.04	.03	.00	.00	.00	.00	1.74	1.73	.10	.10
GROCERIES AND RELATED	.29	.17	.00	.00	.00	.00	2.15	1.16	.22	.24
ELECTRIC HARDWARE AND PLUMBING	.18	.06	.00	.00	.00	.00	4.15	3.37	.44	.59
MACHINERY AND EQUIPMENT	.13	.10	.00	.00	.00	.00	2.90	3.08	.44	.75
MISCELLANEOUS WHOLESALE TRADE	.49	.25	.00	.00	.00	.00	4.92	3.97	.86	1.16
RETAIL TRADE	71.52	78.75	.00	.00	.00	.00	10.26	13.75	3.82	5.98
LUMBER BUILDING AND FARM EQUIP	.35	.38	.00	.00	.00	.00	1.01	.73	.19	.14
GENERAL MERCHANDISING	8.68	12.15	.00	.00	.00	.00	4.34	7.18	1.87	3.76
LIMITED PRICE STORES	2.70	2.38	.00	.00	.00	.00	.34	.43	.03	.01
OTHER GENERAL MERCHANDISING	5.98	9.77	.00	.00	.00	.00	4.00	6.75	1.84	3.75
FOOD AND DAIRY STORES	46.23	47.57	.00	.00	.00	.00	1.04	1.47	.14	.14
AUTO DEALERS AND GAS STATIONS	.74	.52	.00	.00	.00	.00	.44	.37	.60	.63
AUTO AND ACCESSORY DEALERS	.59	.39	.00	.00	.00	.00	.43	.37	.58	.60
GAS STATIONS	.15	.13	.00	.00	.00	.00	.00	.00	.02	.02
APPAREL AND ACCESSORIES	3.93	3.71	.00	.00	.00	.00	1.17	1.14	.38	.54
FURNITURE AND APPLIANCES	.31	.26	.00	.00	.00	.00	.83	.80	.26	.37
EATING AND DRINKING PLACES	7.63	9.48	.00	.00	.00	.00	.12	.19	.14	.21
MISCELLANEOUS RETAIL STORES	3.65	4.68	.00	.00	.00	.00	1.31	1.87	.26	.19
DRUG STORES	2.79	3.65	.00	.00	.00	.00	.17	.22	.05	.05
OTHER RETAIL STORES	.86	1.03	.00	.00	.00	.00	1.14	1.66	.21	.14
FINANCE INSURANCE AND REAL ESTATE	6.33	5.34	.00	.00	.00	.00	.36	.56	3.76	4.34
FINANCE	4.46	4.68	.00	.00	.00	.00	.18	.29	2.13	3.13
BANKS AND CREDIT AGENCIES	3.85	4.32	.00	.00	.00	.00	.11	.18	1.64	2.51
SECURITY AND INVESTMENT SERVICE	.61	.36	.00	.00	.00	.00	.07	.11	.49	.63
INSURANCE	1.66	.53	.00	.00	.00	.00	.18	.27	1.08	.89
REAL ESTATE	.22	.13	.00	.00	.00	.00	.01	.00	.56	.32
SERVICES	11.42	8.86	.00	.00	.00	.00	2.31	3.55	13.70	20.26
HOTELS AND OTHER LODGING PLACES	1.38	1.13	.00	.00	.00	.00	.07	.06	2.13	3.24
OTHER PERSONAL SERVICES	1.01	.72	.00	.00	.00	.00	.67	.60	.26	.20
LAUNDRY CLEANERS AND VALET	.85	.60	.00	.00	.00	.00	.61	.47	.17	.11
ALL OTHER PERSONAL SERVICES	.16	.12	.00	.00	.00	.00	.06	.13	.09	.10
MISCELLANEOUS BUSINESS SERVICE	.24	.12	.00	.00	.00	.00	.62	1.42	2.84	4.73
ADVERTISING	.01	.01	.00	.00	.00	.00	.09	.07	.16	.14
OTHER MISC BUSINESS SERVICES	.23	.12	.00	.00	.00	.00	.53	1.35	2.68	4.58
AUTO REPAIR SERVICES	.26	.28	.00	.00	.00	.00	.04	.12	.02	.03
OTHER REPAIR SERVICE	.02	.02	.00	.00	.00	.00	.10	.16	.02	.03
MOTION PICTURES AND THEATRES	3.34	1.74	.00	.00	.00	.00	.16	.17	.09	.07
MISC ENTERTAINMENT AND RECREATION	1.28	1.35	.00	.00	.00	.00	.02	.03	.17	.38
MEDICAL AND OTHER HEALTH SERVICES	1.30	1.08	.00	.00	.00	.00	.24	.50	4.62	5.90
HOSPITALS	1.24	1.04	.00	.00	.00	.00	.20	.45	4.36	5.65
OTHER MEDICAL AND HEALTH	.06	.04	.00	.00	.00	.00	.04	.06	.26	.25
LEGAL SERVICES	.01	.00	.00	.00	.00	.00	.00	.00	.23	.20
EDUCATIONAL SERVICES	2.10	2.05	.00	.00	.00	.00	.18	.19	2.31	4.21
NONPROFIT MEMBER ORGANIZATIONS	.46	.32	.00	.00	.00	.00	.15	.21	.73	.87
WELFARE AND RELIGIOUS ORGANS	.12	.15	.00	.00	.00	.00	.08	.12	.35	.49
OTHER NONPROFIT ORGANIZATIONS	.34	.17	.00	.00	.00	.00	.07	.09	.37	.38
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.03	.04	.00	.00	.00	.00	.05	.07	.27	.41
ENGINEERING AND ARCHITECT SERV	.01	.01	.00	.00	.00	.00	.03	.04	.13	.06
ACCOUNTING AND BOOKKEEPING SERV	.01	.01	.00	.00	.00	.00	.00	.00	.06	.16
ALL OTHER PROFESSIONAL SERVICES	.01	.02	.00	.00	.00	.00	.03	.04	.08	.19
GOVERNMENT PUBLIC ADMINISTRATION	1.34	.96	100.00	100.00	100.00	100.00	.78	1.02	2.72	3.13
FEDERAL PUBLIC ADMINISTRATION	.50	.15	100.00	100.00	100.00	100.00	.69	.84	1.36	1.08
POSTAL SERVICE	.00	.00	100.00	100.00	100.00	100.00	.00	.00	.04	.02
OTHER FEDERAL PUBLIC ADMIN	.50	.15	.00	.00	.00	.00	.69	.84	1.32	1.06
STATE PUBLIC ADMINISTRATION	.33	.20	.00	.00	.00	.00	.05	.13	.44	.65
LOCAL PUBLIC ADMINISTRATION	.51	.60	.00	.00	.00	.00	.04	.06	.92	1.40

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	CLERICAL AND KINDRED,NEC		SALES WORKERS		CRAFTSMEN,FOREMEN AND KINDRED		CONSTRUCTION CRAFTSMEN		CARPENTERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.31	.38	.19	.16	.33	.46	.31	.45	.51	.94
AGRICULTURE	.25	.30	.18	.15	.28	.40	.28	.41	.47	.89
FORESTRY	.05	.06	.00	.00	.04	.05	.02	.03	.02	.02
FISHERIES	.01	.02	.01	.01	.01	.02	.01	.01	.02	.02
MINING	.76	.50	.07	.06	2.05	1.38	1.74	1.20	.43	.27
METAL MINING	.07	.05	.00	.00	.33	.25	.34	.26	.14	.09
COAL MINING	.11	.05	.01	.01	.52	.30	.68	.37	.12	.05
CRUDE PETROLEUM AND NATURAL GAS	.46	.28	.03	.03	.82	.50	.16	.11	.05	.03
NONMETALLIC MINING AND QUARRYING	.12	.13	.02	.02	.38	.33	.57	.47	.12	.10
CONSTRUCTION	1.68	2.41	.28	.35	24.62	24.47	70.66	70.68	78.91	75.00
TOTAL MANUFACTURING	25.34	19.45	12.70	12.54	38.32	35.29	13.40	12.82	9.43	9.69
DURABLE GOODS MANUFACTURING	15.04	11.08	4.09	4.26	25.61	23.77	10.21	9.92	7.57	8.32
LUMBER AND WOOD PRODUCTS	.38	.26	.17	.16	.97	.85	.63	.54	1.33	1.33
LOGGING CAMPS AND CONTRACTORS	.01	.01	.01	.01	.09	.08	.06	.06	.02	.01
SAWMILLS MILLWORK + MISC WOOD	.37	.25	.16	.15	.88	.77	.56	.49	1.32	1.31
FURNITURE AND FIXTURES	.38	.35	.29	.33	1.01	.99	.38	.53	1.03	1.74
STONE CLAY AND GLASS PRODUCTS	.70	.53	.37	.42	1.03	.95	.60	.49	.30	.34
GLASS AND GLASS PRODUCTS	.20	.14	.06	.06	.24	.26	.09	.08	.08	.10
CEMENT CONCRETE AND PLASTER	.21	.18	.15	.20	.38	.35	.30	.24	.15	.19
STRUCTURAL CLAY PRODUCTS	.06	.04	.04	.05	.10	.08	.08	.06	.02	.01
POTTERY AND RELATED PRODUCTS	.04	.04	.02	.02	.05	.05	.02	.02	.00	.00
MISC NONMETALLIC AND STONE	.19	.13	.10	.10	.25	.22	.11	.09	.05	.03
PRIMARY METAL INDUSTRIES	1.79	1.24	.35	.40	4.14	3.65	1.89	1.70	.65	.60
BLAST FURNACE AND STEEL WORKS	1.01	.70	.11	.12	2.13	1.80	1.21	1.02	.39	.35
OTHER PRIMARY METAL IND	.35	.27	.08	.10	1.13	1.07	.30	.29	.10	.08
PRIMARY NONFERROUS METAL	.43	.27	.16	.19	.88	.79	.37	.39	.16	.16
FABRICATED METAL PRODUCTS NEC	2.28	1.92	.68	.73	3.67	3.80	1.20	1.15	.46	.47
MACHINERY EXCEPT ELECTRICAL	2.42	2.06	.78	.83	4.89	4.67	.70	.66	.40	.27
FARM MACHINERY AND EQUIPMENT	.21	.14	.06	.08	.29	.31	.06	.05	.03	.03
OFFICE MACHINERY	.27	.31	.15	.17	.32	.36	.03	.03	.02	.02
MISCELLANEOUS MACHINERY	1.93	1.60	.57	.59	4.27	4.00	.62	.58	.35	.22
ELECTRICAL MACHINERY	2.53	1.46	.55	.58	2.70	3.04	.69	.57	.28	.27
TRANSPORTATION EQUIPMENT	3.10	1.99	.25	.22	5.54	4.25	3.74	3.87	2.86	3.02
MOTOR VEHICLES AND EQUIPMENT	.98	.65	.13	.10	1.91	1.38	.50	.42	.18	.20
AIR CRAFT AND ENGINES	1.66	.95	.08	.05	2.01	1.22	.64	.51	.21	.07
SHIP AND BOATBUILDING AND REP	.36	.27	.02	.02	1.38	1.36	2.38	2.66	2.17	2.25
RR AND OTHER TRANSPORT EQUIP	.11	.12	.02	.04	.24	.29	.22	.28	.30	.50
PROF SCIENTIFIC INSTRUMENTS	.89	.69	.22	.18	.90	.83	.17	.19	.07	.08
INSTRUMENTS EXCEPT CLOCKS	.83	.64	.21	.16	.84	.76	.16	.18	.07	.07
WATCHES AND CLOCK DEVICES	.06	.05	.02	.02	.06	.07	.01	.01	.00	.01
MISCELLANEOUS MANUFACTURING	.57	.57	.42	.41	.76	.74	.22	.22	.18	.22
NONDURABLE GOODS MANUFACTURING	10.30	8.37	8.61	8.27	12.71	11.52	3.19	2.90	1.86	1.37
FOOD AND KINDRED PRODUCTS	2.12	1.55	2.11	1.54	2.91	2.15	.55	.46	.43	.38
MEAT PRODUCTS	.35	.25	.29	.22	.28	.20	.09	.07	.07	.06
DAIRY PRODUCTS	.40	.33	.40	.23	.32	.20	.04	.02	.04	.02
CANNING PRESERVES + FREEZING	.30	.25	.12	.13	.31	.34	.10	.11	.08	.09
GRAIN MILL PRODUCTS	.16	.08	.15	.11	.25	.17	.06	.05	.03	.02
BAKERY PRODUCTS	.32	.18	.54	.35	1.04	.58	.03	.02	.02	.01
BEVERAGE INDUSTRIES	.24	.17	.35	.24	.33	.33	.09	.08	.08	.08
OTHER FOOD PRODUCTS	.34	.28	.26	.25	.37	.34	.15	.12	.12	.11
TOBACCO MANUFACTURING	.10	.08	.07	.07	.12	.12	.04	.04	.04	.03
TEXTILE MILL PRODUCTS	.89	.61	.20	.21	1.23	1.03	.27	.16	.26	.12
APPAREL AND ACCESSORIES	.94	.87	.54	.54	.68	.74	.04	.04	.05	.05
PAPER AND ALLIED PRODUCTS	.78	.74	.31	.40	1.15	1.43	.55	.63	.25	.25
PULP PAPER AND BOARD MILLS	.33	.23	.09	.10	.63	.66	.44	.48	.18	.17
PAPERBOARD CONTAINERS + BOXES	.23	.25	.13	.15	.29	.41	.05	.06	.03	.02
ALL OTHER PAPER PRODUCTS	.22	.25	.09	.16	.23	.36	.06	.10	.04	.06
PRINTING AND PUBLISHING	2.85	2.42	4.39	4.49	3.74	3.07	.13	.08	.07	.03
CHEMICALS AND ALLIED PRODUCTS	1.28	1.01	.61	.63	1.53	1.63	.99	.98	.45	.25
SYNTHETIC FIBERS	.06	.06	.01	.01	.17	.24	.10	.10	.07	.05
DRUGS AND MEDICINE	.21	.13	.06	.14	.12	.15	.07	.09	.02	.03
PAINTS AND VARNISHES AND REL	.11	.08	.09	.12	.06	.06	.02	.02	.01	.01
OTHER CHEMICALS	.90	.75	.45	.36	1.19	1.17	.80	.77	.35	.17
PETROLEUM REFIN AND COAL PROD	.44	.21	.10	.06	.51	.28	.40	.23	.20	.11
PETROLEUM REFINING	.36	.16	.07	.04	.45	.24	.36	.20	.18	.10
OTHER PETROL AND COAL PRODUCT	.07	.05	.03	.02	.06	.04	.04	.03	.01	.01
RUBBER AND MISC PLASTIC PRODUCT	.51	.57	.17	.23	.59	.80	.19	.24	.08	.11
RUBBER PRODUCTS	.37	.31	.12	.13	.38	.40	.15	.16	.05	.04
MISCELLANEOUS PLASTIC PRODUCT	.13	.27	.05	.10	.21	.41	.04	.08	.03	.06
LEATHER PRODUCTS	.39	.31	.12	.09	.26	.26	.03	.03	.04	.03
LEATHER TANNING AND FINISHING	.02	.01	.01	.01	.04	.02	.01	.01	.01	.01
FOOTWEAR EXCEPT RUBBER	.32	.24	.08	.07	.17	.17	.02	.01	.01	.01
ALL OTHER LEATHER PRODUCTS	.05	.06	.03	.02	.06	.07	.01	.01	.01	.02

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	CLERICAL AND KINDRED,REC		SALES WORKERS		CRAFTSMEN,FOREMEN AND KINDREE		CONSTRUCTION CRAFTSMEN		CARPENTERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	14.21	11.31	.92	1.07	11.28	10.18	3.63	3.16	1.64	1.19
TRANSPORTATION	8.10	7.00	.45	.57	5.35	4.28	1.90	1.59	1.35	.92
RAILROADS	3.28	1.94	.04	.05	3.18	2.14	1.32	1.07	.91	.46
LOCAL AND INTERURBAN PASSENGER	.73	.41	.01	.01	.44	.28	.13	.08	.07	.06
LOCAL + INTERURBAN EXC TAXIS	.50	.26	.01	.01	.40	.26	.12	.08	.07	.06
TAXIS	.23	.15	.00	.00	.04	.03	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	1.92	1.96	.27	.32	.74	.83	.11	.10	.10	.10
TRUCKING	1.69	1.79	.23	.29	.65	.77	.09	.08	.06	.07
WAREHOUSING	.24	.16	.04	.03	.08	.06	.03	.02	.04	.04
WATER TRANSPORTATION	.44	.38	.02	.02	.15	.14	.15	.11	.20	.21
AIR TRANSPORTATION	1.13	1.52	.03	.03	.65	.74	.13	.16	.03	.04
PIPELINES	.04	.03	.00	.00	.12	.07	.03	.02	.01	.00
TRANSPORTATION SERVICES	.55	.76	.07	.14	.07	.09	.04	.04	.04	.04
COMMUNICATIONS + PUBLIC UTILITIES	6.12	4.30	.47	.50	5.93	5.90	1.73	1.58	.29	.27
COMMUNICATIONS	3.51	2.41	.29	.35	2.42	2.47	.06	.06	.05	.06
TELEPHONE	2.97	2.08	.16	.22	2.32	2.37	.04	.03	.03	.03
TELEGRAPH	.44	.23	.01	.01	.06	.06	.00	.00	.00	.00
RADIO AND TV	.11	.10	.11	.11	.04	.04	.02	.03	.02	.02
PUBLIC UTILITIES	2.61	1.89	.18	.15	3.51	3.43	1.67	1.52	.25	.21
ELECTRIC GAS AND STEAM	2.16	1.37	.17	.14	2.87	2.50	1.38	1.13	.20	.15
WATER AND IRRIGATION	.38	.40	.00	.00	.44	.51	.20	.22	.04	.03
SANITARY SERVICES	.07	.12	.01	.01	.20	.42	.09	.17	.01	.03
WHOLESALE AND RETAIL TRADE	15.53	18.19	70.15	70.06	10.48	13.33	2.70	3.09	3.32	4.72
WHOLESALE TRADE	6.77	6.74	14.89	15.12	2.11	3.15	.52	.54	.50	.75
MOTOR VEHICLES AND EQUIPMENT	.57	.79	1.45	1.74	.13	.22	.01	.01	.00	.00
DRUGS AND CHEMICALS	.67	.75	1.13	1.11	.05	.07	.01	.01	.02	.03
DRY GOODS AND APPAREL	.36	.32	.92	.91	.03	.04	.00	.00	.00	.00
GROCERIES AND RELATED	.67	.50	1.87	1.51	.18	.17	.03	.02	.03	.03
ELECTRIC HARDWARE AND PLUMBING	1.09	1.01	2.12	2.64	.23	.24	.11	.10	.03	.05
MACHINERY AND EQUIPMENT	1.15	1.03	3.03	3.34	.79	1.44	.11	.12	.06	.06
MISCELLANEOUS WHOLESALE TRADE	2.26	2.34	4.36	3.89	.71	.98	.25	.28	.37	.59
RETAIL TRADE	8.76	11.44	55.26	54.94	8.37	10.18	2.18	2.55	2.82	3.97
LUMBER BUILDING AND FARM EQUIP	.66	.53	3.27	2.11	1.09	1.22	1.22	1.38	1.57	2.06
GENERAL MERCHANDISING	3.39	5.20	16.78	20.98	.70	1.13	.24	.35	.34	.66
LIMITED PRICE STORES	.45	.43	4.10	2.81	.07	.07	.03	.03	.05	.05
OTHER GENERAL MERCHANDISING	2.94	4.77	12.68	18.17	.63	1.06	.21	.33	.29	.60
FOOD AND DAIRY STORES	1.46	1.96	10.24	7.13	.38	.39	.10	.10	.15	.18
AUTO DEALERS AND GAS STATIONS	.64	.64	4.59	4.01	3.78	4.53	.08	.10	.14	.20
AUTO AND ACCESSORY DEALERS	.57	.57	4.49	3.94	3.05	3.53	.07	.08	.11	.15
GAS STATIONS	.07	.07	.10	.07	.73	1.00	.02	.02	.03	.05
APPAREL AND ACCESSORIES	.66	.75	7.18	6.12	.32	.27	.02	.02	.01	.02
FURNITURE AND APPLIANCES	.57	.57	3.13	2.60	1.06	1.09	.34	.37	.38	.53
EATING AND DRINKING PLACES	.20	.19	.49	.66	.16	.29	.07	.11	.11	.19
MISCELLANEOUS RETAIL STORES	1.18	1.60	9.58	11.33	.88	1.26	.11	.11	.12	.13
DRUG STORES	.28	.45	3.25	3.45	.03	.04	.01	.02	.03	.04
OTHER RETAIL STORES	.90	1.15	6.33	7.88	.86	1.23	.10	.09	.09	.09
FINANCE INSURANCE AND REAL ESTATE	11.53	8.56	13.55	13.03	.55	.58	.63	.80	.66	1.04
FINANCE	4.77	3.19	.65	1.02	.10	.15	.05	.03	.04	.06
BANKS AND CREDIT AGENCIES	4.15	2.67	.13	.19	.09	.13	.04	.03	.04	.06
SECURITY AND INVESTMENT SERVICE	.62	.53	.52	.83	.01	.02	.00	.00	.00	.00
INSURANCE	5.82	4.38	8.24	7.43	.10	.09	.04	.04	.04	.05
REAL ESTATE	.93	1.00	4.66	4.59	.34	.34	.54	.73	.58	.93
SERVICES	17.30	26.73	2.06	2.63	9.22	10.67	4.21	5.10	3.45	5.76
HOTELS AND OTHER LODGING PLACES	.90	1.02	.04	.03	.28	.35	.29	.41	.32	.63
OTHER PERSONAL SERVICES	1.84	1.82	.39	.28	.58	.53	.03	.04	.04	.05
LAUNDRY CLEANERS AND VALET	1.55	1.57	.27	.17	.29	.33	.01	.01	.01	.01
ALL OTHER PERSONAL SERVICES	.30	.26	.12	.11	.28	.20	.02	.02	.03	.04
MISCELLANEOUS BUSINESS SERVICE	2.85	4.59	.87	1.41	.89	1.56	.93	1.08	.23	.83
ADVERTISING	.47	.36	.27	.18	.08	.04	.12	.07	.05	.05
OTHER MISC BUSINESS SERVICES	2.37	4.23	.60	1.22	.81	1.52	.82	1.01	.17	.78
AUTO REPAIR SERVICES	.12	.23	.11	.10	2.76	2.63	.04	.06	.02	.01
OTHER REPAIR SERVICE	.16	.19	.08	.08	1.94	1.84	.28	.28	.11	.10
MOTION PICTURES AND THEATRES	.17	.15	.14	.12	.26	.24	.11	.11	.06	.05
MISC ENTERTAINMENT AND RECREATION	.23	.25	.07	.12	.17	.32	.19	.36	.41	.89
MEDICAL AND OTHER HEALTH SERVICES	5.77	8.14	.04	.01	.77	.95	.75	.82	.58	.66
HOSPITALS	2.41	2.92	.03	.01	.61	.70	.68	.72	.49	.48
OTHER MEDICAL AND HEALTH	3.36	5.21	.01	.00	.16	.25	.07	.10	.09	.18
LEGAL SERVICES	.28	.35	.00	.00	.00	.00	.00	.00	.00	.01
EDUCATIONAL SERVICES	3.02	7.72	.14	.20	1.08	1.48	1.06	1.23	1.08	1.53
NONPROFIT MEMBER ORGANIZATIONS	1.32	1.38	.13	.18	.24	.38	.23	.32	.27	.44
WELFARE AND RELIGIOUS ORGANS	.51	.61	.08	.13	.15	.28	.13	.20	.19	.34
OTHER NONPROFIT ORGANIZATIONS	.81	.77	.05	.05	.09	.09	.09	.11	.08	.10
PRIVATE HOUSEHOLD SERVICES	.02	.05	.00	.00	.08	.10	.18	.23	.27	.45
OTHER PROFESSIONAL AND RELAT SERV	.62	.85	.06	.10	.18	.29	.10	.18	.05	.10
ENGINEERING AND ARCHITECT SERV	.29	.32	.03	.02	.13	.18	.06	.08	.04	.06
ACCOUNTING AND BOOKKEEPING SERV	.19	.23	.01	.01	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.15	.31	.02	.07	.05	.11	.04	.09	.01	.04
GOVERNMENT PUBLIC ADMINISTRATION	13.35	12.47	.09	.09	3.16	3.64	2.72	2.70	1.65	1.39
FEDERAL PUBLIC ADMINISTRATION	8.73	6.46	.04	.03	2.19	2.09	1.95	1.70	1.24	.89
POSTAL SERVICE	.45	.39	.00	.00	.05	.09	.01	.01	.01	.02
OTHER FEDERAL PUBLIC ADMIN	8.28	6.07	.04	.03	2.14	2.00	1.93	1.69	1.23	.87
STATE PUBLIC ADMINISTRATION	1.99	2.55	.03	.03	.33	.57	.18	.23	.13	.15
LOCAL PUBLIC ADMINISTRATION	2.62	3.46	.02	.02	.64	.98	.59	.76	.27	.35

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	BRICKMASONS AND TILE SETTERS		CEMENT,CONCRETE FINISHERS		ELECTRICIANS		EXCAVATING,GRADING MACHINE OPERATORS		PAINTERS AND PAPERHANGERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.14	.52	.00	.00	.05	.02	.88	.75	.21	.37
AGRICULTURE	.14	.52	.00	.00	.04	.00	.73	.60	.19	.35
FORESTRY	.00	.00	.00	.00	.01	.02	.15	.15	.00	.01
FISHERIES	.00	.00	.00	.00	.00	.01	.00	.00	.01	.01
MINING	.37	.29	.00	.00	3.05	1.94	10.62	6.58	.28	.15
METAL MINING	.05	.03	.00	.00	.72	.51	1.58	1.15	.05	.01
COAL MINING	.20	.11	.00	.00	1.66	.91	3.90	1.85	.01	.00
CRUDE PETROLEUM AND NATURAL GAS	.03	.05	.00	.00	.27	.20	.50	.28	.16	.06
NONMETALLIC MINING AND QUARRYING	.08	.10	.00	.00	.40	.32	4.64	3.30	.06	.07
CONSTRUCTION	87.56	86.73	98.03	98.66	38.15	45.56	75.44	80.60	71.83	71.21
TOTAL MANUFACTURING	7.52	6.19	1.06	.80	33.63	28.91	5.03	3.72	6.26	4.99
DURABLE GOODS MANUFACTURING	6.42	5.28	.73	.31	24.91	21.26	3.75	2.53	5.40	4.48
LUMBER AND WOOD PRODUCTS	.02	.02	.09	.06	.38	.30	1.08	.86	.10	.07
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.01	.01	.58	.47	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.02	.02	.09	.06	.37	.29	.50	.39	.10	.07
FURNITURE AND FIXTURES	.01	.00	.00	.00	.16	.08	.02	.02	.09	.06
STONE CLAY AND GLASS PRODUCTS	1.24	.79	.46	.16	1.41	1.15	1.45	.97	.08	.06
GLASS AND GLASS PRODUCTS	.07	.04	.00	.00	.27	.17	.02	.01	.01	.00
CEMENT CONCRETE AND PLASTER	.26	.12	.40	.09	.75	.58	.96	.60	.05	.04
STRUCTURAL CLAY PRODUCTS	.56	.46	.03	.06	.06	.02	.21	.09	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.03	.01	.09	.09	.01	.01	.02	.01
MISC NONMETALLIC AND STONE	.35	.17	.00	.00	.25	.28	.26	.26	.00	.00
PRIMARY METAL INDUSTRIES	3.98	3.36	.03	.00	5.53	4.67	.70	.46	.61	.37
BLAST FURNACE AND STEEL WORKS	3.08	2.40	.03	.00	3.41	2.58	.38	.28	.42	.29
OTHER PRIMARY METAL IND	.48	.48	.00	.00	.88	.94	.18	.11	.16	.06
PRIMARY NONFERROUS METAL	.42	.48	.00	.00	1.24	1.15	.14	.08	.04	.02
FABRICATED METAL PRODUCTS NEC	.41	.24	.00	.00	2.29	1.91	.14	.08	1.67	1.63
MACHINERY EXCEPT ELECTRICAL	.20	.28	.05	.02	2.47	2.36	.11	.03	.18	.18
FARM MACHINERY AND EQUIPMENT	.05	.06	.02	.02	.20	.18	.04	.03	.03	.02
OFFICE MACHINERY	.00	.00	.00	.00	.11	.10	.00	.00	.01	.01
MISCELLANEOUS MACHINERY	.16	.22	.02	.00	2.17	2.08	.07	.00	.15	.15
ELECTRICAL MACHINERY	.13	.17	.03	.00	3.22	2.57	.05	.00	.17	.14
TRANSPORTATION EQUIPMENT	.38	.39	.09	.07	8.39	7.05	.18	.10	1.96	1.54
MOTOR VEHICLES AND EQUIPMENT	.13	.10	.06	.00	2.04	1.49	.01	.00	.16	.08
AIR CRAFT AND ENGINES	.02	.03	.00	.00	3.16	2.71	.08	.04	.13	.07
SHIP AND BOATBUILDING AND REP	.13	.14	.03	.07	2.88	2.51	.08	.06	1.54	1.25
RR AND OTHER TRANSPORT EQUIP	.10	.13	.00	.00	.31	.34	.00	.00	.12	.14
PROF SCIENTIFIC INSTRUMENTS	.01	.01	.00	.00	.62	.80	.02	.01	.06	.03
INSTRUMENTS EXCEPT CLOCKS	.01	.00	.00	.00	.60	.78	.02	.01	.06	.03
WATCHES AND CLOCK DEVICES	.01	.01	.00	.00	.02	.02	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.04	.02	.00	.00	.44	.39	.01	.00	.47	.41
NONDURABLE GOODS MANUFACTURING	1.09	.92	.33	.49	8.72	7.65	1.29	1.19	.86	.51
FOOD AND KINDRED PRODUCTS	.28	.27	.00	.00	1.65	1.29	.23	.14	.22	.14
MEAT PRODUCTS	.03	.03	.00	.00	.27	.13	.02	.01	.01	.01
DAIRY PRODUCTS	.04	.05	.00	.00	.07	.04	.01	.01	.07	.03
CANNING PRESERVES + FREEZING	.04	.04	.00	.00	.34	.37	.04	.04	.02	.02
GRAIN MILL PRODUCTS	.02	.02	.00	.00	.21	.16	.01	.00	.00	.00
BAKERY PRODUCTS	.05	.05	.00	.00	.11	.07	.00	.00	.01	.01
BEVERAGE INDUSTRIES	.02	.02	.00	.00	.26	.24	.00	.00	.08	.07
OTHER FOOD PRODUCTS	.08	.07	.00	.00	.39	.27	.15	.08	.02	.01
TOBACCO MANUFACTURING	.00	.00	.00	.00	.09	.08	.00	.00	.01	.00
TEXTILE MILL PRODUCTS	.09	.03	.00	.00	.90	.66	.02	.02	.05	.01
APPAREL AND ACCESSORIES	.03	.00	.00	.00	.09	.09	.04	.03	.02	.00
PAPER AND ALLIED PRODUCTS	.15	.13	.11	.09	1.80	1.82	.23	.25	.09	.07
PULP PAPER AND BOARD MILLS	.13	.11	.00	.00	1.37	1.22	.21	.22	.05	.04
PAPERBOARD CONTAINERS + BOXES	.00	.00	.06	.03	.21	.29	.01	.02	.01	.01
ALL OTHER PAPER PRODUCTS	.01	.02	.06	.05	.22	.32	.01	.01	.02	.02
PRINTING AND PUBLISHING	.09	.06	.00	.00	.38	.27	.05	.03	.10	.05
CHEMICALS AND ALLIED PRODUCTS	.30	.30	.12	.27	2.48	2.31	.58	.61	.25	.13
SYNTHETIC FIBERS	.00	.00	.00	.00	.29	.31	.01	.01	.03	.01
DRUGS AND MEDICINE	.03	.04	.00	.00	.22	.29	.01	.01	.03	.04
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.05	.04	.01	.01	.03	.02
OTHER CHEMICALS	.27	.26	.12	.27	1.92	1.67	.54	.58	.16	.07
PETROLEUM REFIN AND COAL PROD	.14	.06	.04	.02	.65	.38	.14	.10	.08	.03
PETROLEUM REFINING	.12	.05	.04	.02	.54	.30	.09	.07	.07	.02
OTHER PETROL AND COAL PRODUCT	.01	.01	.00	.00	.10	.08	.05	.03	.01	.01
RUBBER AND MISC PLASTIC PRODUCT	.02	.06	.05	.12	.59	.67	.00	.00	.04	.06
RUBBER PRODUCTS	.00	.00	.05	.12	.43	.37	.00	.00	.02	.01
MISCELLANEOUS PLASTIC PRODUCT	.02	.06	.00	.00	.15	.30	.00	.00	.02	.05
LEATHER PRODUCTS	.00	.00	.00	.00	.10	.08	.00	.00	.01	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.09	.07	.00	.00	.01	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	BRICKMASONS AND TILE SETTERS		CEMENT,CONCRETE FINISHERS		ELECTRICIANS		EXCAVATING,GRADING MACHINE OPERATORS		PAINTERS AND PAPERHANGERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.33	.33	.16	.13	10.68	8.95	3.20	3.28	2.28	1.84
TRANSPORTATION	.14	.09	.05	.06	5.53	5.21	1.02	.75	1.72	1.31
RAILROADS	.08	.04	.00	.00	4.01	3.88	.38	.30	.99	.61
LOCAL AND INTERURBAN PASSENGER	.07	.06	.05	.06	.40	.20	.01	.00	.18	.12
LOCAL + INTERURBAN EXC TAXIS	.07	.06	.05	.06	.40	.20	.01	.00	.16	.10
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.08	.07	.34	.23	.17	.16
TRUCKING	.00	.00	.00	.00	.05	.04	.31	.21	.15	.15
WAREHOUSING	.00	.00	.00	.00	.03	.03	.03	.02	.02	.01
WATER TRANSPORTATION	.00	.00	.00	.00	.26	.16	.13	.10	.14	.10
AIR TRANSPORTATION	.00	.00	.00	.00	.58	.69	.01	.01	.18	.28
PIPELINES	.00	.00	.00	.00	.09	.09	.07	.03	.01	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.11	.11	.09	.08	.05	.04
COMMUNICATIONS + PUBLIC UTILITIES	.18	.23	.11	.06	5.15	3.74	2.18	2.53	.56	.53
COMMUNICATIONS	.01	.02	.00	.00	.25	.24	.01	.00	.06	.06
TELEPHONE	.00	.00	.00	.00	.15	.13	.01	.00	.03	.03
TELEGRAPH	.00	.00	.00	.00	.01	.01	.00	.00	.01	.00
RADIO AND TV	.01	.02	.00	.00	.09	.10	.00	.00	.03	.03
PUBLIC UTILITIES	.17	.22	.11	.06	4.90	3.50	2.17	2.53	.49	.47
ELECTRIC GAS AND STEAM	.10	.12	.05	.00	4.72	3.34	1.11	.78	.42	.40
WATER AND IRRIGATION	.04	.04	.06	.06	.11	.07	.52	.60	.05	.04
SANITARY SERVICES	.03	.05	.00	.00	.07	.09	.54	1.16	.03	.03
WHOLESALE AND RETAIL TRADE	2.59	4.09	.39	.24	2.40	2.05	1.12	.86	2.84	3.16
WHOLESALE TRADE	.23	.15	.15	.00	.77	.68	.55	.35	.56	.56
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.04	.03	.00	.00	.04	.04
DRUGS AND CHEMICALS	.00	.00	.00	.00	.01	.00	.00	.00	.03	.02
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.01	.00	.00	.00	.04	.01	.02	.01	.04	.02
ELECTRIC HARDWARE AND PLUMBING	.01	.00	.00	.00	.39	.41	.00	.00	.06	.01
MACHINERY AND EQUIPMENT	.00	.00	.05	.00	.12	.07	.16	.16	.18	.26
MISCELLANEOUS WHOLESALE TRADE	.21	.15	.10	.00	.18	.16	.37	.18	.20	.21
RETAIL TRADE	2.36	3.94	.24	.24	1.63	1.37	.57	.51	2.29	2.60
LUMBER BUILDING AND FARM EQUIP	1.42	2.43	.17	.24	.45	.22	.33	.42	.80	.58
GENERAL MERCHANDISING	.01	.00	.02	.00	.22	.41	.00	.00	.54	.72
LIMITED PRICE STORES	.01	.00	.00	.00	.00	.00	.00	.00	.07	.07
OTHER GENERAL MERCHANDISING	.00	.00	.02	.00	.22	.41	.00	.00	.47	.65
FOOD AND DAIRY STORES	.03	.00	.02	.00	.07	.08	.02	.00	.21	.24
AUTO DEALERS AND GAS STATIONS	.00	.00	.02	.00	.04	.05	.00	.00	.18	.21
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.04	.05	.00	.00	.16	.17
GAS STATIONS	.00	.00	.02	.00	.00	.00	.00	.00	.03	.04
APPAREL AND ACCESSORIES	.01	.00	.00	.00	.00	.00	.02	.00	.05	.10
FURNITURE AND APPLIANCES	.65	1.18	.00	.00	.79	.58	.02	.00	.24	.29
EATING AND DRINKING PLACES	.05	.15	.00	.00	.02	.00	.05	.00	.12	.30
MISCELLANEOUS RETAIL STORES	.19	.18	.00	.00	.04	.03	.12	.09	.14	.16
DRUG STORES	.01	.00	.00	.00	.00	.00	.01	.00	.02	.01
OTHER RETAIL STORES	.19	.18	.00	.00	.04	.03	.11	.09	.12	.15
FINANCE INSURANCE AND REAL ESTATE	.10	.08	.00	.00	.34	.19	.16	.14	1.81	2.76
FINANCE	.01	.00	.00	.00	.09	.04	.01	.00	.11	.07
BANKS AND CREDIT AGENCIES	.01	.00	.00	.00	.09	.03	.01	.00	.09	.06
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.01	.00	.00	.00	.02	.01
INSURANCE	.00	.00	.00	.00	.06	.05	.00	.00	.12	.10
REAL ESTATE	.10	.08	.00	.00	.19	.10	.15	.14	1.58	2.59
SERVICES	.88	1.24	.15	.05	5.61	6.74	.68	1.13	10.72	11.41
HOTELS AND OTHER LODGING PLACES	.02	.00	.00	.00	.23	.27	.00	.00	.83	1.07
OTHER PERSONAL SERVICES	.01	.00	.00	.00	.01	.01	.00	.00	.06	.08
LAUNDRY CLEANERS AND VALET	.01	.00	.00	.00	.01	.01	.00	.00	.03	.04
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.03	.04
MISCELLANEOUS BUSINESS SERVICE	.02	.00	.03	.00	.62	1.38	.23	.68	4.41	3.63
ADVERTISING	.00	.00	.00	.00	.06	.05	.00	.00	.57	.32
OTHER MISC BUSINESS SERVICES	.02	.00	.03	.00	.56	1.33	.23	.68	3.84	3.31
AUTO REPAIR SERVICES	.02	.03	.00	.00	.05	.04	.01	.01	.17	.31
OTHER REPAIR SERVICE	.04	.03	.00	.00	1.30	1.23	.01	.01	.27	.33
MOTION PICTURES AND THEATRES	.01	.01	.00	.00	.44	.37	.00	.00	.18	.28
MISC ENTERTAINMENT AND RECREATION	.03	.14	.00	.00	.09	.20	.04	.08	.18	.32
MEDICAL AND OTHER HEALTH SERVICES	.14	.14	.00	.00	1.04	1.36	.05	.04	1.62	1.62
HOSPITALS	.13	.14	.00	.00	.99	1.28	.02	.00	1.48	1.51
OTHER MEDICAL AND HEALTH	.01	.00	.00	.00	.05	.08	.03	.04	.14	.11
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.01	.02
EDUCATIONAL SERVICES	.36	.63	.06	.00	1.36	1.33	.21	.15	1.97	2.16
NONPROFIT MEMBER ORGANIZATIONS	.14	.22	.06	.05	.24	.25	.04	.06	.33	.52
WELFARE AND RELIGIOUS ORGANS	.05	.10	.00	.00	.07	.08	.02	.05	.28	.47
OTHER NONPROFIT ORGANIZATIONS	.09	.12	.06	.05	.17	.17	.02	.02	.05	.05
PRIVATE HOUSEHOLD SERVICES	.08	.00	.00	.00	.00	.00	.01	.00	.51	.64
OTHER PROFESSIONAL AND RELAT SERV	.02	.03	.00	.00	.22	.30	.08	.08	.19	.43
ENGINEERING AND ARCHITECT SERV	.02	.03	.00	.00	.14	.16	.08	.08	.04	.05
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.00	.00	.07	.14	.00	.00	.14	.38
GOVERNMENT PUBLIC ADMINISTRATION	.52	.53	.22	.11	6.08	5.64	2.88	2.95	3.77	4.12
FEDERAL PUBLIC ADMINISTRATION	.25	.27	.11	.00	4.90	4.27	1.44	1.09	2.41	2.18
POSTAL SERVICE	.00	.00	.00	.00	.04	.05	.00	.00	.02	.01
OTHER FEDERAL PUBLIC ADMIN	.24	.27	.11	.00	4.86	4.23	1.44	1.09	2.39	2.16
STATE PUBLIC ADMINISTRATION	.13	.17	.06	.11	.25	.32	.21	.28	.32	.42
LOCAL PUBLIC ADMINISTRATION	.15	.09	.05	.00	.93	1.05	1.23	1.58	1.04	1.53

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	PLASTERERS		PLUMBERS AND PIPEFITTERS		ROOFERS AND SLATERS		STRUCTURAL METALWORKERS		FOREMEN NEC	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.07	.01	.00	.00	.00	.00	.49	.71
AGRICULTURE	.00	.00	.06	.00	.00	.00	.00	.00	.39	.59
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.08	.10
FISHERIES	.00	.00	.01	.01	.00	.00	.00	.00	.01	.02
MINING	.00	.00	.59	.54	.02	.02	.30	.24	3.49	2.52
METAL MINING	.00	.00	.23	.21	.00	.00	.00	.00	.61	.46
COAL MINING	.00	.00	.11	.08	.02	.02	.02	.01	1.09	.61
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.17	.14	.00	.00	.28	.19	1.56	1.20
NONMETALLIC MINING AND QUARRYING	.00	.00	.08	.11	.00	.00	.00	.03	.23	.26
CONSTRUCTION	95.02	91.80	61.69	62.40	93.43	91.97	57.72	60.00	7.97	10.73
TOTAL MANUFACTURING	.99	1.30	20.76	20.96	2.05	1.87	38.91	37.60	62.64	57.92
DURABLE GOODS MANUFACTURING	.62	.79	12.63	13.20	1.24	.87	38.40	37.11	36.44	34.50
LUMBER AND WOOD PRODUCTS	.03	.00	.12	.04	.12	.08	.00	.00	1.91	1.53
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.21	.17
SAWMILLS MILLWORK + MISC WOOD	.03	.00	.12	.04	.12	.08	.00	.00	1.70	1.36
FURNITURE AND FIXTURES	.03	.00	.02	.00	.00	.00	.02	.00	1.49	1.76
STONE CLAY AND GLASS PRODUCTS	.10	.17	.35	.29	.18	.25	.13	.10	2.45	2.03
GLASS AND GLASS PRODUCTS	.00	.00	.16	.16	.02	.03	.02	.02	.65	.62
CEMENT CONCRETE AND PLASTER	.03	.00	.09	.06	.13	.19	.11	.08	.74	.57
STRUCTURAL CLAY PRODUCTS	.07	.17	.04	.04	.02	.04	.00	.00	.30	.22
POTTERY AND RELATED PRODUCTS	.00	.00	.01	.01	.00	.00	.00	.00	.21	.16
MISC NONMETALLIC AND STONE	.00	.00	.04	.01	.00	.00	.00	.00	.55	.45
PRIMARY METAL INDUSTRIES	.10	.08	3.02	3.07	.15	.09	2.94	2.32	5.68	4.82
BLAST FURNACE AND STEEL WORKS	.02	.00	1.86	1.81	.15	.09	1.98	1.52	2.60	2.10
OTHER PRIMARY METAL IND	.00	.00	.42	.40	.00	.00	.82	.64	1.42	1.30
PRIMARY NONFERROUS METAL	.08	.08	.74	.86	.00	.00	.14	.16	1.66	1.42
FABRICATED METAL PRODUCTS NEC	.00	.00	1.50	1.44	.52	.27	8.70	7.92	5.44	5.69
MACHINERY EXCEPT ELECTRICAL	.16	.35	1.22	1.18	.04	.02	.85	.70	4.98	5.78
FARM MACHINERY AND EQUIPMENT	.00	.00	.07	.05	.02	.02	.00	.00	.47	.51
OFFICE MACHINERY	.00	.00	.06	.08	.00	.00	.00	.00	.33	.41
MISCELLANEOUS MACHINERY	.16	.35	1.10	1.05	.02	.00	.85	.70	4.17	4.87
ELECTRICAL MACHINERY	.02	.00	.78	.42	.00	.00	.40	.85	5.40	5.68
TRANSPORTATION EQUIPMENT	.16	.19	5.12	6.25	.20	.15	25.21	25.01	6.06	4.43
MOTOR VEHICLES AND EQUIPMENT	.02	.00	.91	.91	.00	.00	.13	.08	2.50	1.75
AIR CRAFT AND ENGINES	.08	.12	.66	.47	.00	.00	.44	.37	2.51	1.69
SHIP AND BOATBUILDING AND REP	.07	.07	3.28	4.58	.02	.00	23.84	24.01	.76	.68
RR AND OTHER TRANSPORT EQUIP	.00	.00	.26	.28	.17	.15	.81	.54	.29	.30
PROF SCIENTIFIC INSTRUMENTS	.00	.00	.37	.32	.03	.01	.02	.00	1.53	1.42
INSTRUMENTS EXCEPT CLOCKS	.00	.00	.37	.32	.00	.00	.02	.00	1.43	1.32
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.03	.01	.00	.00	.11	.11
MISCELLANEOUS MANUFACTURING	.02	.00	.13	.20	.00	.00	.14	.21	1.49	1.36
NONDURABLE GOODS MANUFACTURING	.37	.50	8.13	7.76	.82	1.01	.51	.49	26.20	23.42
FOOD AND KINDRED PRODUCTS	.00	.00	.82	.81	.00	.00	.00	.00	6.50	4.65
MEAT PRODUCTS	.00	.00	.22	.21	.00	.00	.00	.00	1.05	.65
DAIRY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	1.10	.59
CANNING PRESERVES + FREEZING	.00	.00	.09	.12	.00	.00	.00	.00	1.03	.96
GRAIN MILL PRODUCTS	.00	.00	.12	.13	.00	.00	.00	.00	.49	.36
BAKERY PRODUCTS	.00	.00	.02	.01	.00	.00	.00	.00	.92	.52
BEVERAGE INDUSTRIES	.00	.00	.10	.08	.00	.00	.00	.00	.81	.73
OTHER FOOD PRODUCTS	.00	.00	.26	.26	.00	.00	.00	.00	1.11	.85
TOBACCO MANUFACTURING	.00	.00	.08	.11	.05	.04	.00	.00	.38	.29
TEXTILE MILL PRODUCTS	.00	.00	.38	.14	.13	.12	.00	.00	3.46	2.62
APPAREL AND ACCESSORIES	.00	.00	.03	.04	.00	.00	.09	.17	3.16	2.90
PAPER AND ALLIED PRODUCTS	.05	.07	1.34	1.77	.10	.11	.04	.03	2.50	2.97
PULP PAPER AND BOARD MILLS	.05	.07	1.21	1.54	.00	.00	.04	.03	1.21	1.15
PAPERBOARD CONTAINERS + BOXES	.00	.00	.03	.04	.05	.04	.00	.00	.75	1.03
ALL OTHER PAPER PRODUCTS	.00	.00	.10	.19	.05	.07	.00	.00	.55	.79
PRINTING AND PUBLISHING	.23	.32	.14	.08	.04	.00	.04	.00	2.09	2.01
CHEMICALS AND ALLIED PRODUCTS	.05	.00	3.11	3.26	.14	.35	.12	.08	3.88	3.92
SYNTHETIC FIBERS	.00	.00	.28	.25	.06	.02	.00	.00	.43	.54
DRUGS AND MEDICINE	.00	.00	.17	.22	.00	.00	.00	.00	.36	.43
PAINTS AND VARNISHES AND REL	.00	.00	.05	.06	.00	.00	.00	.00	.23	.19
OTHER CHEMICALS	.05	.00	2.60	2.73	.09	.33	.12	.08	2.87	2.75
PETROLEUM REFIN AND COAL PROD	.00	.00	1.61	.85	.36	.40	.11	.06	.93	.49
PETROLEUM REFINING	.00	.00	1.57	.82	.00	.00	.11	.06	.80	.42
OTHER PETROL AND COAL PRODUCT	.00	.00	.04	.03	.36	.40	.00	.00	.12	.08
RUBBER AND MISC PLASTIC PRODUCT	.05	.12	.59	.66	.00	.00	.05	.10	1.94	2.44
RUBBER PRODUCTS	.00	.00	.57	.61	.00	.00	.05	.10	1.23	1.12
MISCELLANEOUS PLASTIC PRODUCT	.05	.12	.03	.06	.00	.00	.00	.00	.71	1.32
LEATHER PRODUCTS	.00	.00	.03	.02	.00	.00	.05	.05	1.35	1.13
LEATHER TANNING AND FINISHING	.00	.00	.02	.02	.00	.00	.00	.00	.15	.08
FOOTWEAR EXCEPT RUBBER	.00	.00	.01	.01	.00	.00	.00	.00	.89	.71
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.05	.05	.30	.34

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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INDUSTRY	PLASTERERS		PLUMBERS AND PIPEFITTERS		ROOFERS AND SLATERS		STRUCTURAL METALWORKERS		FOREMEN NEC	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.00	.00	6.99	6.04	.14	.04	1.85	1.22	10.76	9.20
TRANSPORTATION	.00	.00	2.15	1.89	.14	.04	1.26	.74	6.02	4.81
RAILROADS	.00	.00	1.92	1.74	.00	.00	.96	.44	3.36	2.32
LOCAL AND INTERURBAN PASSENGER	.00	.00	.06	.03	.10	.04	.10	.14	.28	.20
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.06	.03	.04	.04	.10	.14	.25	.19
TAXIS	.00	.00	.00	.00	.05	.00	.00	.00	.02	.01
TRUCKING AND WAREHOUSING	.00	.00	.04	.06	.00	.00	.13	.13	1.47	1.42
TRUCKING	.00	.00	.02	.03	.00	.00	.13	.13	1.19	1.25
WAREHOUSING	.00	.00	.03	.02	.00	.00	.00	.00	.28	.17
WATER TRANSPORTATION	.00	.00	.04	.00	.05	.00	.08	.02	.24	.23
AIR TRANSPORTATION	.00	.00	.03	.03	.00	.00	.00	.00	.35	.36
PIPELINES	.00	.00	.04	.02	.00	.00	.00	.00	.17	.12
TRANSPORTATION SERVICES	.00	.00	.01	.01	.00	.00	.00	.00	.16	.16
COMMUNICATIONS + PUBLIC UTILITIES	.00	.00	4.85	4.16	.00	.00	.58	.48	4.73	4.39
COMMUNICATIONS	.00	.00	.01	.00	.00	.00	.00	.00	.33	.34
TELEPHONE	.00	.00	.01	.00	.00	.00	.00	.00	.26	.30
TELEGRAPH	.00	.00	.00	.00	.00	.00	.00	.00	.05	.04
RADIO AND TV	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
PUBLIC UTILITIES	.00	.00	4.84	4.16	.00	.00	.58	.48	4.40	4.05
ELECTRIC GAS AND STEAM	.00	.00	3.83	3.15	.00	.00	.55	.44	3.40	2.64
WATER AND IRRIGATION	.00	.00	.90	.88	.00	.00	.00	.00	.54	.58
SANITARY SERVICES	.00	.00	.11	.12	.00	.00	.04	.04	.46	.82
WHOLESALE AND RETAIL TRADE	.24	.14	3.76	3.30	2.95	4.07	.26	.37	8.69	11.27
WHOLESALE TRADE	.03	.00	.66	.56	.27	.00	.22	.37	4.30	6.12
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.02	.02	.00	.00	.00	.00	.37	.62
DRUGS AND CHEMICALS	.00	.00	.00	.00	.00	.00	.00	.00	.23	.30
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.14	.20
GROCERIES AND RELATED	.00	.00	.02	.02	.00	.00	.00	.00	.83	.85
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.29	.14	.00	.00	.03	.19	.39	.55
MACHINERY AND EQUIPMENT	.00	.00	.21	.25	.00	.00	.04	.00	.53	.87
MISCELLANEOUS WHOLESALE TRADE	.03	.00	.13	.13	.27	.00	.16	.18	1.80	2.74
RETAIL TRADE	.21	.14	3.10	2.74	2.68	4.07	.04	.00	4.39	5.15
LUMBER BUILDING AND FARM EQUIP	.11	.14	2.71	2.53	2.53	4.07	.00	.00	.88	.88
GENERAL MERCHANDISING	.02	.00	.05	.00	.02	.00	.00	.00	1.15	1.60
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.21	.16
OTHER GENERAL MERCHANDISING	.02	.00	.05	.00	.02	.00	.00	.00	.95	1.44
FOOD AND DAIRY STORES	.00	.00	.03	.00	.00	.00	.00	.00	.71	.78
AUTO DEALERS AND GAS STATIONS	.00	.00	.02	.03	.00	.00	.00	.00	.75	.99
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.69	.91
GAS STATIONS	.00	.00	.02	.03	.00	.00	.00	.00	.06	.09
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.02	.00	.19	.17
FURNITURE AND APPLIANCES	.00	.00	.10	.05	.00	.00	.00	.00	.22	.18
EATING AND DRINKING PLACES	.07	.00	.02	.00	.11	.00	.00	.00	.10	.14
MISCELLANEOUS RETAIL STORES	.00	.00	.16	.13	.02	.00	.02	.00	.40	.42
DRUG STORES	.00	.00	.01	.02	.00	.00	.00	.00	.07	.07
OTHER RETAIL STORES	.00	.00	.15	.11	.02	.00	.02	.00	.33	.34
FINANCE INSURANCE AND REAL ESTATE	.93	1.38	.22	.12	.07	.00	.00	.00	.35	.39
FINANCE	.05	.00	.00	.00	.00	.00	.00	.00	.10	.13
BANKS AND CREDIT AGENCIES	.05	.00	.00	.00	.00	.00	.00	.00	.08	.12
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
INSURANCE	.00	.00	.01	.00	.00	.00	.00	.00	.06	.05
REAL ESTATE	.88	1.38	.21	.12	.07	.00	.00	.00	.19	.21
SERVICES	2.35	4.59	2.97	3.25	.60	1.12	.26	.24	3.25	4.57
HOTELS AND OTHER LODGING PLACES	.35	.72	.10	.15	.00	.00	.00	.00	.07	.11
OTHER PERSONAL SERVICES	.09	.26	.01	.00	.00	.00	.12	.08	.81	.70
LAUNDRY CLEANERS AND VALET	.00	.00	.01	.00	.00	.00	.08	.08	.81	.70
ALL OTHER PERSONAL SERVICES	.09	.26	.00	.00	.00	.00	.04	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.08	.00	.25	.22	.00	.00	.00	.00	.71	1.53
ADVERTISING	.00	.00	.00	.00	.00	.00	.00	.00	.05	.03
OTHER MISC BUSINESS SERVICES	.08	.00	.25	.21	.00	.00	.00	.00	.65	1.50
AUTO REPAIR SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.30	.32
OTHER REPAIR SERVICE	.04	.09	.11	.13	.00	.00	.02	.00	.18	.20
MOTION PICTURES AND THEATRES	.09	.05	.01	.01	.00	.00	.00	.00	.04	.04
MISC ENTERTAINMENT AND RECREATION	.00	.00	.03	.05	.00	.00	.00	.00	.07	.09
MEDICAL AND OTHER HEALTH SERVICES	.76	1.41	1.01	1.07	.05	.00	.00	.00	.33	.44
HOSPITALS	.72	1.41	.95	.96	.05	.00	.00	.00	.25	.31
OTHER MEDICAL AND HEALTH	.05	.00	.06	.11	.00	.00	.00	.00	.08	.13
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.59	1.54	1.08	1.15	.46	1.06	.00	.00	.50	.81
NONPROFIT MEMBER ORGANIZATIONS	.29	.52	.22	.27	.10	.06	.08	.09	.08	.07
WELFARE AND RELIGIOUS ORGANS	.05	.00	.07	.09	.05	.00	.00	.00	.06	.07
OTHER NONPROFIT ORGANIZATIONS	.25	.52	.15	.18	.05	.06	.08	.09	.01	.00
PRIVATE HOUSEHOLD SERVICES	.06	.00	.02	.00	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.11	.21	.00	.00	.05	.07	.16	.26
ENGINEERING AND ARCHITECT SERV	.00	.00	.09	.15	.00	.00	.05	.07	.10	.15
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.02	.06	.00	.00	.00	.00	.05	.10
GOVERNMENT PUBLIC ADMINISTRATION	.48	.78	2.95	3.37	.73	.91	.70	.33	2.37	2.69
FEDERAL PUBLIC ADMINISTRATION	.19	.33	2.28	2.47	.50	.46	.70	.33	1.42	1.28
POSTAL SERVICE	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.19	.33	2.27	2.47	.50	.46	.70	.33	1.42	1.28
STATE PUBLIC ADMINISTRATION	.00	.00	.16	.23	.05	.14	.00	.00	.35	.61
LOCAL PUBLIC ADMINISTRATION	.28	.45	.51	.67	.18	.31	.00	.00	.59	.79

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	METALWRKNG CRAFTS EXC MECHANICS		MACHINISTS AND RELATED OCC		BLACKSMITHS,FORGE-MEN,AND HAMMERMEN		BOILERMAKERS		HEAT TREATERS, ANNEALERS,TEMPERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.05	.02	.06	.03	.46	.00	.00	.00	.00	.00
AGRICULTURE	.03	.00	.04	.00	.46	.00	.00	.00	.00	.00
FORESTRY	.01	.01	.02	.02	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
MINING	.93	.49	.78	.60	14.43	6.52	2.38	1.03	.08	.45
METAL MINING	.20	.12	.21	.15	1.30	.94	1.92	.76	.00	.00
COAL MINING	.15	.10	.26	.20	.94	.56	.05	.04	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.45	.15	.13	.05	11.66	4.46	.33	.23	.08	.45
NONMETALLIC MINING AND QUARRYING	.13	.13	.17	.20	.53	.57	.07	.00	.00	.00
CONSTRUCTION	4.40	6.84	.57	.62	3.20	8.48	16.66	27.55	.80	.00
TOTAL MANUFACTURING	86.19	84.69	89.45	89.73	52.15	64.03	58.74	52.40	97.71	97.84
DURABLE GOODS MANUFACTURING	80.26	78.57	83.51	83.21	49.18	59.52	44.92	41.93	97.71	97.84
LUMBER AND WOOD PRODUCTS	.67	.72	.23	.40	.44	.46	.05	.00	.00	.00
LOGGING CAMPS AND CONTRACTORS	.02	.02	.02	.01	.02	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.65	.70	.21	.39	.42	.46	.05	.00	.00	.00
FURNITURE AND FIXTURES	.40	.37	.16	.14	.26	.00	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.86	.85	.93	1.01	1.12	.33	.15	.17	.00	.00
GLASS AND GLASS PRODUCTS	.23	.27	.28	.36	.17	.08	.05	.07	.00	.00
CEMENT CONCRETE AND PLASTER	.17	.14	.19	.19	.49	.12	.06	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.07	.06	.06	.03	.03	.00	.05	.11	.00	.00
POTTERY AND RELATED PRODUCTS	.06	.09	.07	.13	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.34	.30	.34	.29	.42	.13	.00	.00	.00	.00
PRIMARY METAL INDUSTRIES	12.16	11.11	5.09	4.68	20.27	27.93	9.95	6.92	33.72	40.36
BLAST FURNACE AND STEEL WORKS	4.62	3.84	1.74	1.47	6.04	5.71	7.31	5.31	11.12	11.01
OTHER PRIMARY METAL IND	4.89	4.82	1.63	1.56	11.60	18.84	1.69	.93	15.66	21.44
PRIMARY NONFERROUS METAL	2.65	2.45	1.72	1.65	2.63	3.38	.95	.69	6.94	7.92
FABRICATED METAL PRODUCTS NEC	14.28	15.63	14.00	15.94	9.62	10.80	19.45	16.20	17.84	11.49
MACHINERY EXCEPT ELECTRICAL	24.16	23.69	33.99	33.21	7.33	9.18	1.80	1.23	24.15	28.32
FARM MACHINERY AND EQUIPMENT	1.11	1.23	1.40	1.72	1.06	1.60	.00	.00	1.84	1.70
OFFICE MACHINERY	.98	1.27	1.13	1.40	.08	.00	.00	.00	1.03	.80
MISCELLANEOUS MACHINERY	22.06	21.19	31.45	30.08	6.19	7.58	1.80	1.23	21.28	25.82
ELECTRICAL MACHINERY	7.75	9.00	8.89	10.47	1.67	1.82	.43	.74	5.05	3.87
TRANSPORTATION EQUIPMENT	15.90	12.89	16.01	12.77	7.70	8.33	13.09	16.66	15.63	12.80
MOTOR VEHICLES AND EQUIPMENT	6.04	5.20	4.58	4.19	3.11	3.87	.11	.00	7.21	5.23
AIR CRAFT AND ENGINES	6.62	4.17	7.40	4.33	2.21	1.06	.00	.00	8.01	7.05
SHIP AND BOATBUILDING AND REP	2.65	2.74	3.34	3.34	1.32	1.86	12.69	16.39	.16	.15
RR AND OTHER TRANSPORT EQUIP	.58	.78	.69	.92	1.06	1.54	.29	.28	.24	.36
PROF SCIENTIFIC INSTRUMENTS	2.60	2.59	3.94	4.27	.12	.22	.00	.00	.26	.26
INSTRUMENTS EXCEPT CLOCKS	2.40	2.34	3.70	3.98	.12	.22	.00	.00	.20	.24
WATCHES AND CLOCK DEVICES	.20	.26	.25	.30	.00	.00	.00	.00	.06	.02
MISCELLANEOUS MANUFACTURING	1.48	1.71	.26	.31	.64	.46	.00	.00	1.06	.73
NONDURABLE GOODS MANUFACTURING	5.93	6.12	5.94	6.52	2.97	4.50	13.82	10.47	.00	.00
FOOD AND KINDRED PRODUCTS	.89	.70	1.05	1.04	.60	1.05	.61	.69	.00	.00
MEAT PRODUCTS	.16	.11	.19	.17	.18	.27	.00	.00	.00	.00
DAIRY PRODUCTS	.03	.01	.02	.02	.00	.00	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.09	.08	.13	.13	.12	.29	.11	.12	.00	.00
GRAIN MILL PRODUCTS	.19	.11	.11	.09	.00	.00	.08	.08	.00	.00
BAKERY PRODUCTS	.09	.06	.17	.14	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.18	.16	.30	.32	.00	.00	.10	.09	.00	.00
OTHER FOOD PRODUCTS	.16	.16	.13	.18	.30	.50	.32	.40	.00	.00
TOBACCO MANUFACTURING	.11	.14	.18	.25	.00	.00	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.48	.26	.74	.49	.17	.00	.33	.29	.00	.00
APPAREL AND ACCESSORIES	.09	.16	.04	.13	.07	.00	.10	.00	.00	.00
PAPER AND ALLIED PRODUCTS	1.51	1.79	1.04	1.27	.62	.78	.68	.72	.00	.00
PULP PAPER AND BOARD MILLS	1.08	1.19	.60	.64	.58	.58	.52	.47	.00	.00
PAPERBOARD CONTAINERS + BOXES	.24	.33	.21	.31	.00	.00	.00	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.19	.27	.24	.32	.04	.21	.16	.25	.00	.00
PRINTING AND PUBLISHING	.35	.43	.65	.86	.00	.00	.00	.00	.00	.00
CHEMICALS AND ALLIED PRODUCTS	1.24	1.21	1.07	1.14	1.20	2.20	4.00	4.42	.00	.00
SYNTHETIC FIBERS	.16	.22	.10	.15	.09	.11	.12	.18	.00	.00
DRUGS AND MEDICINE	.02	.04	.00	.00	.00	.00	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.02	.02	.01	.01	.00	.00	.00	.00	.00	.00
OTHER CHEMICALS	1.03	.92	.96	.98	1.11	2.09	3.88	4.24	.00	.00
PETROLEUM REFIN AND COAL PROD	.47	.25	.52	.30	.19	.24	7.82	4.11	.00	.00
PETROLEUM REFINING	.42	.22	.49	.29	.19	.24	7.58	4.03	.00	.00
OTHER PETROL AND COAL PRODUCT	.04	.03	.02	.01	.00	.00	.24	.08	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.71	1.10	.61	.99	.07	.15	.10	.12	.00	.00
RUBBER PRODUCTS	.37	.40	.35	.41	.07	.15	.10	.12	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.34	.70	.26	.58	.00	.00	.00	.00	.00	.00
LEATHER PRODUCTS	.09	.09	.04	.05	.07	.08	.19	.11	.00	.00
LEATHER TANNING AND FINISHING	.02	.01	.01	.00	.07	.08	.09	.11	.00	.00
FOOTWEAR EXCEPT RUBBER	.04	.05	.03	.04	.00	.00	.10	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.03	.03	.00	.00	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OC UPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	METALWORKING CRAFTS EXC MECHANICS		MACHINISTS AND RELATED CCC		BLACKSMITHS, FORGEMEN, AND HAMMERMEN		BOILERMAKERS		HEAT TREATERS, ANNEALERS, TEMPERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	4.06	3.70	6.18	6.11	8.29	6.72	14.91	9.70	.11	.00
TRANSPORTATION	3.58	3.31	5.62	5.63	6.95	5.10	10.74	5.60	.00	.00
RAILROADS	3.15	2.73	5.34	5.39	6.17	3.78	10.31	4.60	.00	.00
LOCAL AND INTERURBAN PASSENGER	.09	.07	.13	.10	.32	.25	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.08	.07	.12	.10	.32	.25	.00	.00	.00	.00
TAXIS	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.04	.06	.01	.01	.16	.55	.33	.91	.00	.00
TRUCKING	.03	.05	.00	.00	.16	.55	.33	.91	.00	.00
WAREHOUSING	.01	.01	.01	.01	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.03	.02	.03	.02	.15	.22	.10	.09	.00	.00
AIR TRANSPORTATION	.23	.39	.06	.06	.07	.16	.00	.00	.00	.00
PIPELINES	.04	.03	.06	.05	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.01	.00	.00	.00	.09	.15	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.48	.39	.56	.49	1.34	1.62	4.17	4.10	.11	.00
COMMUNICATIONS	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
TELEPHONE	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.47	.39	.56	.48	1.34	1.62	4.17	4.10	.11	.00
ELECTRIC GAS AND STEAM	.40	.30	.45	.35	.85	.63	4.17	4.10	.11	.00
WATER AND IRRIGATION	.04	.04	.07	.06	.35	.63	.00	.00	.00	.00
SANITARY SERVICES	.03	.04	.05	.08	.13	.36	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	.73	.58	.11	.14	1.29	1.47	.75	.66	.12	.00
WHOLESALE TRADE	.33	.26	.09	.12	.77	1.16	.61	.66	.07	.00
MOTOR VEHICLES AND EQUIPMENT	.01	.01	.01	.00	.06	.38	.00	.00	.00	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.02	.02	.03	.03	.00	.00	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.08	.04	.01	.01	.05	.00	.52	.66	.00	.00
MACHINERY AND EQUIPMENT	.08	.05	.02	.04	.32	.00	.09	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.14	.13	.03	.03	.33	.78	.00	.00	.07	.00
RETAIL TRADE	.40	.32	.02	.03	.51	.31	.14	.00	.05	.00
LUMBER BUILDING AND FARM EQUIP	.28	.25	.02	.03	.23	.31	.05	.00	.05	.00
GENERAL MERCHANDISING	.01	.00	.00	.00	.00	.00	.05	.00	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.01	.00	.00	.00	.00	.00	.05	.00	.00	.00
FOOD AND DAIRY STORES	.01	.00	.00	.00	.10	.00	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.05	.02	.00	.00	.10	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.03	.02	.00	.00	.10	.00	.00	.00	.00	.00
GAS STATIONS	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.03	.03	.00	.00	.10	.00	.05	.00	.00	.00
DRUG STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER RETAIL STORES	.03	.03	.00	.00	.10	.00	.05	.00	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.01	.01	.00	.00	.00	.00	.10	.00	.00	.00
FINANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
REAL ESTATE	.01	.01	.00	.00	.00	.00	.10	.00	.00	.00
SERVICES	1.51	1.64	.63	.81	19.07	10.67	5.10	8.08	.14	.20
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.00	.00	.08	.00	.00	.00
OTHER PERSONAL SERVICES	.01	.01	.01	.03	.00	.00	.00	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.01	.01	.01	.03	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.21	.72	.05	.20	.00	.00	.05	.00	.00	.00
ADVERTISING	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.19	.70	.05	.20	.00	.00	.05	.00	.00	.00
AUTO REPAIR SERVICES	.03	.02	.01	.03	.06	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.79	.44	.01	.01	17.85	9.93	4.42	7.68	.14	.20
MOTION PICTURES AND THEATRES	.01	.01	.03	.03	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.04	.06	.06	.09	.40	.30	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.07	.09	.05	.11	.24	.00	.25	.00	.00	.00
HOSPITALS	.05	.06	.04	.07	.11	.00	.25	.00	.00	.00
OTHER MEDICAL AND HEALTH	.02	.03	.02	.04	.14	.00	.00	.00	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.24	.18	.37	.29	.40	.00	.00	.00	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.01	.01	.01	.00	.00	.00	.17	.15	.00	.00
WELFARE AND RELIGIOUS ORGANS	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.01	.01	.00	.00	.00	.00	.17	.15	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.04	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.08	.09	.03	.03	.06	.44	.12	.25	.00	.00
ENGINEERING AND ARCHITECT SERV	.06	.07	.03	.02	.00	.00	.12	.25	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.02	.02	.00	.00	.06	.44	.00	.00	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	2.12	2.04	2.22	1.96	1.12	2.12	1.37	.58	1.04	1.52
FEDERAL PUBLIC ADMINISTRATION	1.97	1.82	2.01	1.65	.30	.71	1.27	.58	1.04	1.52
POSTAL SERVICE	.00	.01	.01	.02	.02	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	1.97	1.81	2.01	1.63	.28	.71	1.27	.58	1.04	1.52
STATE PUBLIC ADMINISTRATION	.04	.06	.06	.06	.07	.43	.00	.00	.00	.00
LOCAL PUBLIC ADMINISTRATION	.11	.16	.15	.26	.74	.97	.10	.00	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	MILLWRIGHTS		MOLDERS,METAL EXC COREMKRS		PATTERNMAKERS, METAL,WOOD		ROLLERS AND ROLL HANDS		SHEET METAL WORKERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.03	.00	.00	.00	.00	.00	.00	.00	.01	.03
AGRICULTURE	.03	.00	.00	.00	.00	.00	.00	.00	.00	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.01	.03
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.61	.47	.00	.00	.00	.00	.13	.26	.08	.09
METAL MINING	.13	.05	.00	.00	.00	.00	.13	.26	.05	.02
COAL MINING	.04	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.00	.00	.00	.00	.00	.00	.04	.07
NONMETALLIC MINING AND QUARRYING	.44	.42	.00	.00	.00	.00	.00	.00	.00	.00
CONSTRUCTION	7.29	12.52	.11	.00	.15	.00	.32	.00	24.95	32.14
TOTAL MANUFACTURING	89.30	83.76	99.67	99.84	94.10	89.59	99.03	99.23	58.92	51.24
DURABLE GOODS MANUFACTURING	62.50	59.72	99.46	99.45	90.96	85.56	99.03	99.23	55.93	49.20
LUMBER AND WOOD PRODUCTS	7.68	6.86	.00	.00	.69	.42	.00	.00	.19	.14
LOGGING CAMPS AND CONTRACTORS	.16	.23	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	7.52	6.64	.00	.00	.69	.42	.00	.00	.19	.14
FURNITURE AND FIXTURES	.64	.36	.00	.00	1.13	.99	.00	.00	.95	.70
STONE CLAY AND GLASS PRODUCTS	2.39	2.13	.33	.43	1.11	.92	.34	.61	.46	.19
GLASS AND GLASS PRODUCTS	.71	.88	.11	.30	.34	.15	.00	.00	.12	.07
CEMENT CONCRETE AND PLASTER	.54	.40	.00	.00	.24	.26	.00	.00	.18	.06
STRUCTURAL CLAY PRODUCTS	.18	.15	.00	.00	.14	.03	.00	.00	.01	.00
POTTERY AND RELATED PRODUCTS	.09	.04	.00	.00	.03	.01	.00	.00	.03	.01
MISC NONMETALLIC AND STONE	.88	.65	.22	.13	.35	.47	.34	.61	.12	.04
PRIMARY METAL INDUSTRIES	25.11	24.65	59.44	53.68	10.72	8.18	79.24	71.78	1.58	.98
BLAST FURNACE AND STEEL WORKS	16.55	14.27	4.08	2.36	1.18	.37	61.71	53.11	.67	.36
OTHER PRIMARY METAL IND	4.51	5.68	44.49	41.75	7.95	6.51	9.87	12.73	.31	.25
PRIMARY NONFERROUS METAL	4.05	4.70	10.87	9.57	1.60	1.29	7.67	5.95	.60	.36
FABRICATED METAL PRODUCTS NEC	6.16	6.75	12.07	13.73	8.58	7.11	14.87	21.51	21.23	17.67
MACHINERY EXCEPT ELECTRICAL	5.34	5.41	15.84	18.29	13.65	12.87	1.67	2.22	6.62	5.65
FARM MACHINERY AND EQUIPMENT	.55	.43	2.15	2.10	1.37	2.03	.03	.05	.41	.30
OFFICE MACHINERY	.15	.12	.27	.21	1.65	2.98	.26	.66	.12	.08
MISCELLANEOUS MACHINERY	4.65	4.85	13.41	15.98	10.62	7.86	1.37	1.51	6.10	5.27
ELECTRICAL MACHINERY	4.22	3.81	6.20	8.65	12.15	16.41	1.24	1.81	4.68	7.20
TRANSPORTATION EQUIPMENT	9.78	8.71	4.73	3.73	22.12	11.90	1.44	1.13	17.66	14.25
MOTOR VEHICLES AND EQUIPMENT	7.60	6.83	2.14	1.02	9.02	6.17	.88	.70	2.14	1.85
AIR CRAFT AND ENGINES	1.58	1.11	1.07	.33	10.03	3.94	.43	.35	9.85	6.10
SHIP AND BOATBUILDING AND REP	.11	.11	.98	1.66	2.59	1.36	.03	.00	4.86	4.95
RR AND OTHER TRANSPORT EQUIP	.49	.66	.53	.73	.49	.44	.10	.08	.80	1.34
PROF SCIENTIFIC INSTRUMENTS	.70	.71	.17	.09	2.12	3.88	.04	.00	1.30	1.27
INSTRUMENTS EXCEPT CLOCKS	.70	.71	.17	.09	1.86	3.30	.04	.00	1.27	1.22
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.26	.57	.00	.00	.03	.05
MISCELLANEOUS MANUFACTURING	.47	.34	.69	.86	18.69	22.88	.19	.15	1.27	1.16
NONDURABLE GOODS MANUFACTURING	26.81	24.04	.21	.39	3.14	4.03	.00	.00	2.99	2.04
FOOD AND KINDRED PRODUCTS	4.02	2.20	.00	.00	.06	.06	.00	.00	.87	.40
MEAT PRODUCTS	.73	.50	.00	.00	.00	.00	.00	.00	.15	.00
DAIRY PRODUCTS	.05	.03	.00	.00	.00	.00	.00	.00	.09	.00
CANNING PRESERVES + FREEZING	.27	.14	.00	.00	.00	.00	.00	.00	.07	.03
GRAIN MILL PRODUCTS	1.72	.70	.00	.00	.00	.00	.00	.00	.24	.15
BAKERY PRODUCTS	.16	.03	.00	.00	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.26	.13	.00	.00	.00	.00	.00	.00	.15	.12
OTHER FOOD PRODUCTS	.84	.67	.00	.00	.06	.06	.00	.00	.18	.10
TOBACCO MANUFACTURING	.17	.17	.00	.00	.03	.07	.00	.00	.08	.08
TEXTILE MILL PRODUCTS	1.18	.35	.00	.00	.38	.32	.00	.00	.19	.04
APPAREL AND ACCESSORIES	.09	.18	.00	.00	.83	1.28	.00	.00	.03	.00
PAPER AND ALLIED PRODUCTS	12.46	13.13	.00	.00	.41	.50	.00	.00	.33	.33
PULP PAPER AND BOARD MILLS	11.16	11.42	.00	.00	.23	.20	.00	.00	.29	.29
PAPERBOARD CONTAINERS + BOXES	.37	.46	.00	.00	.09	.11	.00	.00	.02	.02
ALL OTHER PAPER PRODUCTS	.93	1.25	.00	.00	.09	.19	.00	.00	.02	.03
PRINTING AND PUBLISHING	.10	.17	.00	.00	.08	.00	.00	.00	.09	.08
CHEMICALS AND ALLIED PRODUCTS	6.75	5.82	.04	.00	.44	.47	.00	.00	.99	.74
SYNTHETIC FIBERS	1.31	1.56	.00	.00	.00	.00	.00	.00	.22	.27
DRUGS AND MEDICINE	.05	.04	.00	.00	.00	.00	.00	.00	.13	.25
PAINTS AND VARNISHES AND REL	.26	.19	.00	.00	.00	.00	.00	.00	.02	.01
OTHER CHEMICALS	5.13	4.03	.04	.00	.44	.47	.00	.00	.62	.21
PETROLEUM REFIN AND COAL PROD	.44	.28	.00	.00	.00	.00	.00	.00	.10	.01
PETROLEUM REFINING	.09	.06	.00	.00	.00	.00	.00	.00	.10	.01
OTHER PETROL AND COAL PRODUCT	.35	.22	.00	.00	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	1.49	1.71	.17	.39	.57	.90	.00	.00	.29	.32
RUBBER PRODUCTS	1.19	1.07	.10	.12	.31	.20	.00	.00	.29	.32
MISCELLANEOUS PLASTIC PRODUCT	.29	.64	.06	.27	.26	.70	.00	.00	.00	.00
LEATHER PRODUCTS	.11	.04	.00	.00	.33	.43	.00	.00	.03	.02
LEATHER TANNING AND FINISHING	.11	.04	.00	.00	.00	.00	.00	.00	.01	.01
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.26	.35	.00	.00	.02	.01
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.07	.08	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	MILLWRIGHTS		MELDERS,METAL EXC COPEMKRS		PATTERNMAKERS, METAL,WOOD		ROLLERS AND ROLL HANDS		SHEET METAL WORKERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.78	.85	.15	.16	.16	.00	.00	.00	4.18	4.51
TRANSPORTATION	.48	.69	.11	.16	.05	.00	.00	.00	3.91	4.36
RAILROADS	.09	.09	.11	.16	.05	.00	.00	.00	2.13	1.81
LOCAL AND INTERURBAN PASSENGER	.09	.15	.00	.00	.00	.00	.00	.00	.09	.07
LOCAL + INTERURBAN EXC TAXIS	.09	.15	.00	.00	.00	.00	.00	.00	.09	.07
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.13	.18	.00	.00	.00	.00	.00	.00	.07	.08
TRUCKING	.08	.14	.00	.00	.00	.00	.00	.00	.06	.07
WAREHOUSING	.05	.04	.00	.00	.00	.00	.00	.00	.01	.01
WATER TRANSPORTATION	.07	.11	.00	.00	.00	.00	.00	.00	.02	.01
AIR TRANSPORTATION	.10	.16	.00	.00	.00	.00	.00	.00	1.52	2.32
PIPELINES	.00	.00	.00	.00	.00	.00	.00	.00	.08	.06
TRANSPORTATION SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.31	.16	.04	.00	.11	.00	.00	.00	.27	.15
COMMUNICATIONS	.03	.00	.00	.00	.00	.00	.00	.00	.01	.00
TELEPHONE	.03	.00	.00	.00	.00	.00	.00	.00	.01	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.28	.16	.04	.00	.11	.00	.00	.00	.25	.15
ELECTRIC GAS AND STEAM	.21	.08	.04	.00	.11	.00	.00	.00	.25	.15
WATER AND IRRIGATION	.04	.04	.00	.00	.00	.00	.00	.00	.00	.00
SANITARY SERVICES	.03	.04	.00	.00	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	.99	.58	.02	.00	.48	.66	.49	.51	3.61	2.57
WHOLESALE TRADE	.58	.19	.00	.00	.43	.66	.49	.51	1.25	.75
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.05	.06	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.00	.00	.00	.00	.00	.00	.00	.00	.02	.03
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.22	.61	.00	.00	.40	.00
MACHINERY AND EQUIPMENT	.03	.00	.00	.00	.05	.00	.00	.00	.37	.26
MISCELLANEOUS WHOLESALE TRADE	.55	.19	.00	.00	.10	.00	.49	.51	.44	.47
RETAIL TRADE	.41	.39	.02	.00	.05	.00	.00	.00	2.36	1.82
LUMBER BUILDING AND FARM EQUIP	.28	.23	.00	.00	.00	.00	.00	.00	1.94	1.44
GENERAL MERCHANDISING	.00	.00	.00	.00	.03	.00	.00	.00	.01	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.00	.00	.03	.00	.00	.00	.01	.00
FOOD AND DAIRY STORES	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
AUTO DEALERS AND GAS STATIONS	.01	.00	.02	.00	.00	.00	.00	.00	.14	.15
AUTO AND ACCESSORY DEALERS	.00	.00	.02	.00	.00	.00	.00	.00	.14	.15
GAS STATIONS	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.03	.00
FURNITURE AND APPLIANCES	.00	.00	.00	.00	.00	.00	.00	.00	.13	.07
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.11	.16	.00	.00	.03	.00	.00	.00	.11	.15
DRUG STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER RETAIL STORES	.11	.16	.00	.00	.03	.00	.00	.00	.11	.15
FINANCE INSURANCE AND REAL ESTATE	.03	.00	.00	.00	.06	.00	.00	.00	.05	.05
FINANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.00	.00	.00	.00	.00	.00	.00	.00	.02	.00
REAL ESTATE	.03	.00	.00	.00	.06	.00	.00	.00	.03	.05
SERVICES	.58	1.65	.00	.00	1.96	5.05	.00	.00	2.08	3.78
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.29	1.35	.00	.00	1.34	4.61	.00	.00	.78	2.31
ADVERTISING	.00	.00	.00	.00	.07	.06	.00	.00	.17	.11
OTHER MISC BUSINESS SERVICES	.29	1.35	.00	.00	1.27	4.55	.00	.00	.62	2.20
AUTO REPAIR SERVICES	.01	.00	.00	.00	.00	.00	.00	.00	.11	.07
OTHER REPAIR SERVICE	.12	.09	.00	.00	.05	.08	.00	.00	.44	.33
MOTION PICTURES AND THEATRES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.00	.00	.00	.00	.01	.11
MEDICAL AND OTHER HEALTH SERVICES	.02	.00	.00	.00	.15	.00	.00	.00	.18	.29
HOSPITALS	.02	.00	.00	.00	.09	.00	.00	.00	.13	.18
OTHER MEDICAL AND HEALTH	.00	.00	.00	.00	.06	.00	.00	.00	.05	.11
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.04	.00	.00	.00	.09	.00	.00	.00	.37	.40
NONPROFIT MEMBER ORGANIZATIONS	.04	.05	.00	.00	.06	.08	.00	.00	.02	.02
WELFARE AND RELIGIOUS ORGANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.04	.05	.00	.00	.06	.08	.00	.00	.02	.02
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.01	.00
OTHER PROFESSIONAL AND RELAT SERV	.07	.16	.00	.00	.27	.28	.00	.00	.15	.26
ENGINEERING AND ARCHITECT SERV	.04	.08	.00	.00	.22	.28	.00	.00	.14	.26
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.03	.08	.00	.00	.05	.00	.00	.00	.01	.00
GOVERNMENT PUBLIC ADMINISTRATION	.38	.18	.04	.00	3.09	4.70	.03	.00	6.11	5.59
FEDERAL PUBLIC ADMINISTRATION	.38	.18	.04	.00	3.03	4.50	.00	.00	5.98	5.30
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.38	.18	.04	.00	3.03	4.50	.00	.00	5.98	5.30
STATE PUBLIC ADMINISTRATION	.00	.00	.00	.00	.06	.20	.00	.00	.02	.05
LOCAL PUBLIC ADMINISTRATION	.00	.00	.00	.00	.00	.00	.03	.00	.12	.23

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	TOOLMAKERS AND DIEMAKERS		PRINTING TRADES CRAFTSMEN		COMPOSITORS AND TYPESETTERS		ELECTROTYPERS AND STEREOTYPERS		ENGRAVERS EXC PHOTOENGRAVERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
AGRICULTURE	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.12	.11	.05	.02	.05	.02	.00	.00	.00	.00
METAL MINING	.04	.03	.00	.00	.01	.01	.00	.00	.00	.00
COAL MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.07	.07	.04	.02	.04	.02	.00	.00	.00	.00
NONMETALLIC MINING AND QUARRYING	.01	.01	.00	.00	.01	.00	.00	.00	.00	.00
CONSTRUCTION	.13	.00	.12	.00	.07	.00	.39	.00	1.01	.00
TOTAL MANUFACTURING	97.44	99.15	94.02	91.75	93.29	89.32	98.51	96.08	86.82	89.94
DURABLE GOODS MANUFACTURING	93.74	94.57	4.28	4.57	2.85	3.23	1.37	3.16	36.27	31.18
LUMBER AND WOOD PRODUCTS	.08	.05	.08	.06	.11	.14	.00	.00	.10	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.08	.05	.08	.06	.11	.14	.00	.00	.10	.00
FURNITURE AND FIXTURES	.68	.76	.06	.08	.07	.14	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.73	.90	.10	.11	.02	.01	.00	.00	2.15	1.94
GLASS AND GLASS PRODUCTS	.11	.12	.07	.07	.00	.00	.00	.00	1.71	1.18
CEMENT CONCRETE AND PLASTER	.03	.04	.01	.03	.00	.00	.00	.00	.34	.76
STRUCTURAL CLAY PRODUCTS	.12	.18	.00	.00	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.08	.14	.00	.00	.01	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.39	.43	.01	.00	.02	.01	.00	.00	.10	.00
PRIMARY METAL INDUSTRIES	5.19	5.18	.15	.13	.16	.17	.00	.00	.52	.45
BLAST FURNACE AND STEEL WORKS	.48	.45	.07	.05	.06	.03	.00	.00	.00	.00
OTHER PRIMARY METAL IND	1.88	2.10	.04	.05	.06	.10	.00	.00	.00	.00
PRIMARY NONFERROUS METAL	2.82	2.62	.04	.04	.03	.04	.00	.00	.52	.45
FABRICATED METAL PRODUCTS NEC	14.51	19.04	1.03	.96	.34	.39	.12	.00	8.32	5.47
MACHINERY EXCEPT ELECTRICAL	32.79	35.20	.61	.72	.37	.40	1.24	3.16	5.75	4.82
FARM MACHINERY AND EQUIPMENT	.96	1.05	.02	.03	.00	.01	.00	.00	.00	.00
OFFICE MACHINERY	2.02	2.75	.15	.14	.11	.12	.00	.00	1.58	.83
MISCELLANEOUS MACHINERY	29.81	31.40	.44	.55	.25	.27	1.24	3.16	4.18	3.99
ELECTRICAL MACHINERY	11.36	11.09	.52	.75	.45	.75	.00	.00	3.38	3.60
TRANSPORTATION EQUIPMENT	23.03	18.07	.36	.39	.27	.28	.00	.00	1.01	1.05
MOTOR VEHICLES AND EQUIPMENT	14.98	11.94	.05	.04	.04	.04	.00	.00	.00	.00
AIR CRAFT AND ENGINES	7.52	5.63	.26	.30	.18	.19	.00	.00	.92	1.05
SHIP AND BOATBUILDING AND REP	.26	.25	.05	.04	.05	.05	.00	.00	.09	.00
RR AND OTHER TRANSPORT EQUIP	.28	.24	.00	.00	.00	.00	.00	.00	.00	.00
PROF SCIENTIFIC INSTRUMENTS	3.03	2.15	.44	.30	.41	.29	.00	.00	3.31	1.46
INSTRUMENTS EXCEPT CLOCKS	2.56	1.60	.44	.30	.41	.29	.00	.00	3.31	1.46
WATCHES AND CLOCK DEVICES	.47	.55	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	2.34	2.14	.94	1.07	.65	.65	.00	.00	11.73	12.40
NONDURABLE GOODS MANUFACTURING	3.70	4.58	89.74	87.19	90.44	86.09	97.14	92.92	50.55	58.76
FOOD AND KINDRED PRODUCTS	.06	.04	.39	.33	.52	.53	.00	.00	.16	.21
MEAT PRODUCTS	.00	.00	.03	.02	.04	.03	.00	.00	.00	.00
DAIRY PRODUCTS	.02	.00	.05	.03	.07	.07	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.02	.03	.12	.15	.15	.24	.00	.00	.00	.00
GRAIN MILL PRODUCTS	.00	.00	.04	.03	.05	.03	.00	.00	.16	.21
BAKERY PRODUCTS	.00	.00	.04	.03	.06	.04	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.02	.02	.03	.04	.00	.00	.00	.00
OTHER FOOD PRODUCTS	.01	.01	.09	.05	.12	.07	.00	.00	.00	.00
TOBACCO MANUFACTURING	.02	.02	.02	.02	.03	.00	.00	.94	.00	.00
TEXTILE MILL PRODUCTS	.09	.00	.34	.17	.31	.13	.00	.00	3.20	1.89
APPAREL AND ACCESSORIES	.18	.21	.31	.32	.42	.51	.00	.00	.90	.93
PAPER AND ALLIED PRODUCTS	.90	1.11	3.64	4.95	4.01	6.05	.60	1.90	3.14	3.53
PULP PAPER AND BOARD MILLS	.11	.10	.42	.27	.48	.32	.00	.00	.47	.19
PAPERBOARD CONTAINERS + BOXES	.70	.89	1.78	2.40	1.86	2.87	.36	1.04	.40	.33
ALL OTHER PAPER PRODUCTS	.10	.12	1.45	2.28	1.67	2.86	.24	.86	2.27	3.01
PRINTING AND PUBLISHING	.24	.27	84.14	80.43	84.01	77.54	96.54	90.08	41.71	49.99
CHEMICALS AND ALLIED PRODUCTS	.30	.19	.43	.38	.60	.56	.00	.00	.00	.00
SYNTHETIC FIBERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRUGS AND MEDICINE	.01	.00	.14	.19	.20	.34	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.01	.01	.05	.04	.08	.05	.00	.00	.00	.00
OTHER CHEMICALS	.28	.17	.23	.14	.33	.16	.00	.00	.00	.00
PETROLEUM REFIN AND COAL PROD	.07	.02	.08	.06	.03	.01	.00	.00	.19	.32
PETROLEUM REFINING	.05	.00	.06	.05	.03	.01	.00	.00	.19	.32
OTHER PETROL AND COAL PRODUCT	.02	.02	.02	.01	.01	.01	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	1.61	2.50	.35	.49	.43	.69	.00	.00	1.24	1.90
RUBBER PRODUCTS	.47	.45	.14	.09	.19	.14	.00	.00	.37	.20
MISCELLANEOUS PLASTIC PRODUCT	1.14	2.05	.20	.39	.24	.55	.00	.00	.87	1.70
LEATHER PRODUCTS	.24	.22	.04	.04	.07	.08	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.09	.08	.03	.02	.05	.05	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.13	.14	.01	.01	.02	.02	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	TOOLMAKERS AND DIEMAKERS		PRINTING TRADES CRAFTSMEN		COMPOSITORS AND TYPESETTERS		ELECTROTYPERS AND STEREOTYPERS		ENGRAVERS EXC PHOTOENGRAVERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.42	.23	.35	.29	.41	.41	.57	1.78	.75	.85
TRANSPORTATION	.25	.10	.16	.15	.21	.24	.00	.00	.38	.85
RAILROADS	.14	.08	.09	.04	.11	.09	.00	.00	.00	.00
LOCAL AND INTERURBAN PASSENGER	.03	.02	.01	.01	.01	.01	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.03	.02	.01	.01	.01	.01	.00	.00	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.04	.00	.02	.03	.04	.07	.00	.00	.00	.00
TRUCKING	.03	.00	.02	.03	.04	.07	.00	.00	.00	.00
WAREHOUSING	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.00	.00	.01	.01	.01	.01	.00	.00	.00	.00
AIR TRANSPORTATION	.03	.00	.03	.07	.03	.06	.00	.00	.38	.85
PIPELINES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.17	.13	.19	.14	.20	.17	.57	1.78	.38	.00
COMMUNICATIONS	.03	.00	.07	.05	.07	.04	.57	1.78	.19	.00
TELEPHONE	.03	.00	.05	.03	.04	.00	.46	1.66	.19	.00
TELEGRAPH	.00	.00	.01	.01	.02	.02	.11	.12	.00	.00
RADIO AND TV	.00	.00	.01	.02	.01	.02	.00	.00	.00	.00
PUBLIC UTILITIES	.14	.13	.12	.08	.13	.13	.00	.00	.18	.00
ELECTRIC GAS AND STEAM	.14	.13	.11	.07	.12	.11	.00	.00	.18	.00
WATER AND IRRIGATION	.00	.00	.01	.01	.01	.02	.00	.00	.00	.00
SANITARY SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	.39	.04	1.16	2.14	1.39	2.84	.10	.00	5.62	4.35
WHOLESALE TRADE	.15	.04	.44	.51	.54	.77	.00	.00	.92	1.19
MOTOR VEHICLES AND EQUIPMENT	.04	.04	.02	.03	.03	.05	.00	.00	.00	.00
DRUGS AND CHEMICALS	.00	.00	.03	.03	.05	.05	.00	.00	.16	.17
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.01	.00	.07	.08	.08	.09	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.02	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.03	.00	.09	.19	.13	.40	.00	.00	.18	.00
MISCELLANEOUS WHOLESALE TRADE	.04	.00	.22	.18	.25	.18	.00	.00	.58	1.02
RETAIL TRADE	.24	.00	.73	1.63	.85	2.07	.10	.00	4.71	3.17
LUMBER BUILDING AND FARM EQUIP	.00	.00	.02	.00	.02	.00	.00	.00	.27	.00
GENERAL MERCHANDISING	.03	.00	.29	.59	.38	1.10	.00	.00	1.33	1.48
LIMITED PRICE STORES	.00	.00	.03	.02	.04	.04	.00	.00	.10	.00
OTHER GENERAL MERCHANDISING	.03	.00	.26	.57	.34	1.07	.00	.00	1.23	1.48
FOOD AND DAIRY STORES	.01	.00	.07	.12	.12	.25	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.15	.00	.01	.51	.00	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.07	.00	.00	.00	.00	.00	.00	.00	.00	.00
GAS STATIONS	.08	.00	.00	.51	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.01	.00	.02	.02	.03	.04	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.01	.00	.01	.00	.01	.00	.10	.00	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.02	.00	.30	.39	.30	.67	.00	.00	3.11	1.69
DRUG STORES	.00	.00	.01	.03	.02	.07	.00	.00	.00	.00
OTHER RETAIL STORES	.02	.00	.29	.36	.28	.61	.00	.00	3.11	1.69
FINANCE INSURANCE AND REAL ESTATE	.01	.00	.79	.87	1.09	1.57	.21	.00	.18	.00
FINANCE	.01	.00	.33	.59	.45	1.05	.00	.00	.18	.00
BANKS AND CREDIT AGENCIES	.01	.00	.30	.53	.40	.93	.00	.00	.18	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.03	.06	.05	.13	.00	.00	.00	.00
INSURANCE	.00	.00	.43	.26	.60	.47	.21	.00	.00	.00
REAL ESTATE	.00	.00	.03	.02	.03	.05	.00	.00	.00	.00
SERVICES	.82	.00	2.04	2.81	2.54	3.66	.00	2.14	1.76	1.10
HOTELS AND OTHER LODGING PLACES	.00	.00	.04	.03	.05	.00	.00	2.14	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.10	.05	.12	.11	.00	.00	.06	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.03	.02	.05	.04	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.06	.03	.07	.07	.00	.00	.06	.00
MISCELLANEOUS BUSINESS SERVICE	.14	.00	.74	.94	.89	.49	.00	.00	.32	.00
ADVERTISING	.00	.00	.20	.05	.24	.05	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.14	.00	.54	.89	.64	.43	.00	.00	.32	.00
AUTO REPAIR SERVICES	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.40	.00	.01	.00	.00	.00	.00	.00	.38	.00
MOTION PICTURES AND THEATRES	.00	.00	.02	.05	.02	.01	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.01	.02	.02	.04	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.04	.00	.14	.19	.17	.40	.00	.00	.00	.00
HOSPITALS	.04	.00	.11	.08	.13	.18	.00	.00	.00	.00
OTHER MEDICAL AND HEALTH	.00	.00	.03	.10	.04	.22	.00	.00	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.06	.00	.62	.92	.90	1.96	.00	.00	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.23	.33	.26	.41	.00	.00	.00	.00
WELFARE AND RELIGIOUS ORGANS	.00	.00	.14	.23	.20	.36	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.09	.10	.06	.04	.00	.00	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.18	.00	.13	.27	.11	.25	.00	.00	1.00	1.10
ENGINEERING AND ARCHITECT SERV	.10	.00	.09	.15	.08	.20	.00	.00	.74	.81
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.01	.02	.01	.03	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.09	.00	.04	.11	.02	.01	.00	.00	.26	.29
GOVERNMENT PUBLIC ADMINISTRATION	.67	.47	1.46	2.12	1.16	2.18	.22	.00	3.86	3.75
FEDERAL PUBLIC ADMINISTRATION	.63	.43	1.13	1.48	.74	1.18	.22	.00	3.86	3.75
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.63	.43	1.12	1.48	.74	1.18	.22	.00	3.86	3.75
STATE PUBLIC ADMINISTRATION	.01	.04	.17	.25	.20	.31	.00	.00	.00	.00
LOCAL PUBLIC ADMINISTRATION	.03	.00	.16	.38	.21	.69	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	PHOTOENGRAVERS AND LITHOGRAPHERS		PRESSMEN AND PLATE PRINTERS		TRANSPORT AND PUB UTILITY CRAFTSMEN		LINEMEN AND SERVICEMEN		LOCOMOTIVE ENGINEERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.00	.00	.02	.02	.02	.02	.00	.00
AGRICULTURE	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
FORESTRY	.00	.00	.00	.00	.01	.02	.01	.02	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.00	.00	.06	.03	.37	.27	.02	.02	2.52	2.14
METAL MINING	.00	.00	.00	.00	.26	.17	.00	.00	1.83	1.43
COAL MINING	.00	.00	.00	.00	.05	.03	.00	.00	.38	.28
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.06	.03	.01	.02	.02	.02	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.00	.00	.04	.05	.00	.00	.31	.43
CONSTRUCTION	.00	.00	.12	.00	1.96	4.24	2.52	4.84	.22	.00
TOTAL MANUFACTURING	95.30	97.36	95.88	92.49	2.50	3.94	2.33	3.66	5.31	6.41
DURABLE GOODS MANUFACTURING	6.59	3.67	2.72	3.21	2.27	3.66	2.15	3.46	4.54	5.48
LUMBER AND WOOD PRODUCTS	.00	.00	.01	.00	.03	.02	.00	.00	.17	.13
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.01	.00	.03	.02	.00	.00	.16	.10
FURNITURE AND FIXTURES	.00	.00	.05	.05	.00	.00	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.00	.00	.04	.05	.03	.02	.00	.00	.24	.17
GLASS AND GLASS PRODUCTS	.00	.00	.04	.05	.01	.01	.00	.00	.06	.07
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.02	.01	.00	.00	.12	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.01	.01	.00	.00	.06	.10
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRIMARY METAL INDUSTRIES	.21	.11	.10	.06	.49	.52	.05	.07	3.39	4.10
BLAST FURNACE AND STEEL WORKS	.21	.11	.07	.06	.43	.44	.02	.02	3.12	3.75
OTHER PRIMARY METAL IND	.00	.00	.01	.00	.04	.07	.01	.03	.25	.35
PRIMARY NONFERROUS METAL	.00	.00	.01	.00	.02	.02	.02	.02	.02	.00
FABRICATED METAL PRODUCTS NEC	3.99	1.61	.81	.84	.04	.04	.02	.00	.23	.36
MACHINERY EXCEPT ELECTRICAL	.62	.84	.37	.42	.07	.11	.06	.08	.13	.33
FARM MACHINERY AND EQUIPMENT	.04	.06	.06	.06	.01	.02	.01	.02	.00	.00
OFFICE MACHINERY	.10	.19	.05	.05	.00	.01	.00	.02	.00	.00
MISCELLANEOUS MACHINERY	.48	.59	.26	.31	.06	.08	.04	.05	.13	.33
ELECTRICAL MACHINERY	.47	.35	.34	.56	1.51	2.83	1.97	3.24	.02	.00
TRANSPORTATION EQUIPMENT	.65	.42	.44	.45	.09	.11	.05	.07	.36	.40
MOTOR VEHICLES AND EQUIPMENT	.03	.00	.11	.07	.04	.06	.02	.04	.17	.15
AIR CRAFT AND ENGINES	.41	.31	.34	.38	.01	.00	.01	.00	.00	.00
SHIP AND BOATBUILDING AND REP	.21	.11	.00	.00	.03	.04	.02	.03	.10	.12
RR AND OTHER TRANSPORT EQUIP	.00	.00	.00	.00	.01	.01	.00	.00	.09	.12
PROF SCIENTIFIC INSTRUMENTS	.25	.17	.21	.23	.00	.00	.00	.00	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.25	.17	.21	.23	.00	.00	.00	.00	.00	.00
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.40	.18	.36	.56	.00	.00	.00	.00	.00	.00
NONDURABLE GOODS MANUFACTURING	88.71	93.69	93.16	89.28	.24	.28	.18	.20	.76	.93
FOOD AND KINDRED PRODUCTS	.00	.00	.26	.23	.01	.01	.01	.01	.05	.05
MEAT PRODUCTS	.00	.00	.03	.03	.00	.00	.00	.00	.00	.00
DAIRY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.11	.12	.01	.01	.01	.01	.00	.00
GRAIN MILL PRODUCTS	.00	.00	.02	.01	.00	.00	.00	.00	.00	.00
BAKERY PRODUCTS	.00	.00	.04	.03	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FOOD PRODUCTS	.00	.00	.06	.05	.01	.01	.00	.00	.05	.05
TOBACCO MANUFACTURING	.00	.00	.01	.03	.00	.00	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	.16	.07	.04	.06	.05	.07	.05	.00
APPAREL AND ACCESSORIES	.00	.00	.10	.14	.00	.00	.00	.00	.00	.00
PAPER AND ALLIED PRODUCTS	1.08	.82	4.01	5.88	.04	.04	.00	.00	.29	.37
PULP PAPER AND BOARD MILLS	.21	.11	.39	.29	.02	.02	.00	.00	.16	.19
PAPERBOARD CONTAINERS + BOXES	.59	.39	2.31	3.18	.01	.01	.00	.00	.04	.05
ALL OTHER PAPER PRODUCTS	.28	.32	1.31	2.41	.01	.01	.00	.00	.09	.13
PRINTING AND PUBLISHING	87.41	92.70	88.06	82.24	.04	.04	.05	.04	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.08	.12	.23	.33	.06	.07	.02	.02	.33	.45
SYNTHETIC FIBERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRUGS AND MEDICINE	.00	.00	.10	.11	.00	.00	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.08	.12	.00	.00	.00	.00	.00	.00	.00	.00
OTHER CHEMICALS	.00	.00	.13	.21	.06	.07	.02	.02	.33	.45
PETROLEUM REFIN AND COAL PROD	.14	.05	.16	.11	.02	.01	.02	.00	.04	.05
PETROLEUM REFINING	09	.02	.12	.09	.02	.01	.02	.00	.04	.05
OTHER PETROL AND COAL PRODUCT	.05	.02	.03	.02	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.17	.25	.01	.02	.01	.03	.00	.00
RUBBER PRODUCTS	.00	.00	.05	.06	.01	.01	.01	.01	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.11	.18	.01	.01	.01	.02	.00	.00
LEATHER PRODUCTS	.00	.00	.00	.00	.02	.02	.03	.03	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.02	.02	.03	.03	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	PHOTOENGRAVERS AND LITHOGRAPHERS		PRESSMEN AND PLATE PRINTERS		TRANSPORT AND PUB UTILITY CRAFTSMEN		LINEMEN AND SERVICEMEN		LOCOMOTIVE ENGINEERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.25	.12	.16	.03	94.11	89.72	93.85	89.43	91.31	91.03
TRANSPORTATION	.08	.00	.05	.00	23.21	12.31	1.28	1.21	90.36	90.02
RAILROADS	.08	.00	.05	.00	22.90	12.00	.91	.91	90.07	89.63
LOCAL AND INTERURBAN PASSENGER	.00	.00	.00	.00	.16	.11	.17	.08	.23	.37
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.00	.00	.15	.11	.16	.08	.23	.37
TAXIS	.00	.00	.00	.00	.01	.00	.01	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.02	.00	.02	.01	.00	.00
TRUCKING	.00	.00	.00	.00	.01	.00	.02	.00	.00	.00
WAREHOUSING	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
WATER TRANSPORTATION	.00	.00	.00	.00	.01	.00	.01	.00	.00	.00
AIR TRANSPORTATION	.00	.00	.00	.00	.02	.05	.03	.06	.00	.00
PIPELINES	.00	.00	.00	.00	.06	.05	.08	.05	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.06	.09	.07	.10	.06	.02
COMMUNICATIONS + PUBLIC UTILITIES	.17	.12	.10	.03	70.89	77.41	92.57	88.22	.95	1.00
COMMUNICATIONS	.00	.00	.03	.03	50.98	56.19	66.60	64.07	.52	.52
TELEPHONE	.00	.00	.00	.00	49.93	54.81	65.23	62.50	.52	.52
TELEGRAPH	.00	.00	.00	.00	.99	1.26	1.30	1.44	.00	.00
RADIO AND TV	.00	.00	.03	.03	.06	.12	.08	.13	.00	.00
PUBLIC UTILITIES	.17	.12	.08	.00	19.91	21.22	25.97	24.15	.43	.49
ELECTRIC GAS AND STEAM	.17	.12	.08	.00	19.82	21.06	25.85	23.97	.39	.41
WATER AND IRRIGATION	.00	.00	.00	.00	.09	.16	.11	.18	.00	.00
SANITARY SERVICES	.00	.00	.00	.00	.00	.01	.00	.00	.04	.08
WHOLESALE AND RETAIL TRADE	.49	.10	.32	1.95	.11	.07	.14	.08	.08	.00
WHOLESALE TRADE	.36	.10	.21	.25	.05	.03	.07	.03	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.02	.04	.00	.00	.00	.00	.00	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.21	.10	.04	.05	.00	.00	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.04	.03	.05	.03	.00	.00
MACHINERY AND EQUIPMENT	.00	.00	.03	.00	.01	.00	.01	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.16	.00	.12	.16	.01	.00	.01	.00	.00	.00
RETAIL TRADE	.12	.00	.12	1.70	.06	.04	.07	.05	.08	.00
LUMBER BUILDING AND FARM EQUIP	.00	.00	.01	.00	.00	.00	.00	.00	.02	.00
GENERAL MERCHANDISING	.00	.00	.06	.00	.02	.00	.02	.00	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.06	.00	.01	.00	.02	.00	.00	.00
FOOD AND DAIRY STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.01	1.70	.02	.03	.03	.03	.00	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
GAS STATIONS	.00	.00	.00	1.70	.02	.03	.03	.03	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.00	.00	.00	.00	.02	.02	.02	.02	.06	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.12	.00	.01	.00	.00	.00	.00	.00	.00	.00
DRUG STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER RETAIL STORES	.12	.00	.01	.00	.00	.00	.00	.00	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.37	.00	.38	.45	.01	.03	.01	.03	.00	.00
FINANCE	.08	.00	.17	.32	.01	.03	.01	.03	.00	.00
BANKS AND CREDIT AGENCIES	.08	.00	.17	.32	.00	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.01	.03	.01	.03	.00	.00
INSURANCE	.20	.00	.17	.13	.00	.00	.00	.00	.00	.00
REAL ESTATE	.09	.00	.04	.00	.00	.00	.00	.00	.00	.00
SERVICES	1.39	.86	1.31	2.84	.16	.61	.20	.70	.07	.00
HOTELS AND OTHER LODGING PLACES	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00
OTHER PERSONAL SERVICES	.21	.00	.02	.00	.00	.00	.00	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.21	.00	.01	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.88	.74	.48	1.94	.08	.56	.10	.64	.00	.00
ADVERTISING	.25	.03	.12	.08	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.63	.71	.36	1.87	.08	.56	.10	.64	.00	.00
AUTO REPAIR SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.00	.00	.00	.00	.04	.04	.06	.05	.02	.00
MOTION PICTURES AND THEATRES	.07	.13	.02	.07	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.09	.00	.10	.00	.01	.00	.01	.00	.00	.00
HOSPITALS	.09	.00	.07	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL AND HEALTH	.00	.00	.03	.00	.01	.00	.01	.00	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.14	.00	.25	.00	.01	.00	.01	.00	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.27	.47	.00	.00	.00	.00	.00	.00
WELFARE AND RELIGIOUS ORGANS	.00	.00	.07	.21	.00	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.20	.27	.00	.00	.00	.00	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.13	.35	.02	.01	.01	.01	.05	.00
ENGINEERING AND ARCHITECT SERV	.00	.00	.05	.06	.02	.01	.01	.01	.05	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.08	.29	.00	.00	.00	.00	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	2.20	1.55	1.78	2.21	.77	1.11	.91	1.21	.49	.42
FEDERAL PUBLIC ADMINISTRATION	1.98	1.38	1.49	1.74	.53	.71	.62	.82	.37	.00
POSTAL SERVICE	.02	.00	.01	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	1.96	1.38	1.48	1.74	.53	.71	.62	.82	.37	.00
STATE PUBLIC ADMINISTRATION	.19	.17	.15	.27	.01	.02	.01	.03	.00	.00
LOCAL PUBLIC ADMINISTRATION	.04	.00	.14	.20	.23	.37	.28	.37	.12	.42

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	LOCOMOTIVE FIREMEN		MECHANICS AND REPAIRMEN		AIRPLANE MECHANICS AND REPAIRMEN		MOTOR VEHICLE MECHANICS		OFFICE MACHINE MECHANICS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.56	.71	.27	.87	.17	.19	.04	.00
AGRICULTURE	.00	.00	.50	.62	.27	.87	.15	.18	.00	.00
FORESTRY	.00	.00	.05	.06	.00	.00	.02	.01	.00	.00
FISHERIES	.00	.00	.01	.02	.00	.00	.00	.00	.04	.00
MINING	.34	1.05	1.50	1.15	.07	.12	.19	.17	.00	.00
METAL MINING	.29	.88	.27	.21	.00	.00	.05	.04	.00	.00
COAL MINING	.05	.17	.43	.28	.00	.00	.02	.02	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.49	.36	.05	.09	.04	.04	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.32	.30	.02	.03	.07	.07	.00	.00
CONSTRUCTION	.08	.00	4.10	4.75	.00	.00	.85	.83	.08	.00
TOTAL MANUFACTURING	.52	2.00	25.04	23.43	34.95	23.88	6.55	4.51	12.33	9.23
DURABLE GOODS MANUFACTURING	.48	2.00	16.35	14.51	34.70	23.64	5.29	3.60	11.82	8.91
LUMBER AND WOOD PRODUCTS	.07	.74	.44	.43	.02	.00	.11	.07	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.05	.05	.00	.00	.04	.03	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.07	.74	.38	.38	.02	.00	.08	.04	.00	.00
FURNITURE AND FIXTURES	.00	.00	.31	.38	.00	.00	.01	.01	.04	.00
STONE CLAY AND GLASS PRODUCTS	.03	.38	1.06	1.04	.00	.00	.23	.21	.00	.00
GLASS AND GLASS PRODUCTS	.00	.00	.25	.26	.00	.00	.04	.03	.00	.00
CEMENT CONCRETE AND PLASTER	.03	.38	.48	.47	.00	.00	.16	.15	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.09	.06	.00	.00	.02	.01	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.04	.04	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.19	.20	.00	.00	.02	.02	.00	.00
PRIMARY METAL INDUSTRIES	.25	.88	1.87	1.83	.04	.03	.15	.13	.12	.26
BLAST FURNACE AND STEEL WORKS	.25	.88	1.00	.99	.02	.00	.09	.08	.07	.14
OTHER PRIMARY METAL IND	.00	.00	.41	.45	.00	.00	.03	.03	.00	.00
PRIMARY NONFERROUS METAL	.00	.00	.45	.39	.02	.03	.03	.02	.04	.12
FABRICATED METAL PRODUCTS NEC	.00	.00	2.01	2.11	1.21	.92	.17	.13	.16	.44
MACHINERY EXCEPT ELECTRICAL	.11	.00	2.66	2.39	.25	.36	.36	.28	10.64	7.35
FARM MACHINERY AND EQUIPMENT	.00	.00	.24	.22	.00	.00	.14	.13	.04	.05
OFFICE MACHINERY	.00	.00	.47	.43	.00	.00	.01	.01	10.48	7.30
MISCELLANEOUS MACHINERY	.11	.00	1.95	1.75	.25	.36	.22	.13	.12	.00
ELECTRICAL MACHINERY	.02	.00	2.00	2.35	.34	.86	.05	.04	.59	.64
TRANSPORTATION EQUIPMENT	.00	.00	5.06	3.07	32.65	21.29	4.19	2.73	.16	.05
MOTOR VEHICLES AND EQUIPMENT	.00	.00	2.09	1.29	.16	.11	4.01	2.63	.04	.00
AIR CRAFT AND ENGINES	.00	.00	2.45	1.23	32.33	21.02	.12	.04	.12	.05
SHIP AND BOATBUILDING AND REP	.00	.00	.40	.39	.07	.05	.05	.04	.00	.00
RR AND OTHER TRANSPORT EQUIP	.00	.00	.12	.16	.09	.12	.01	.02	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.00	.00	.52	.51	.16	.18	.00	.00	.04	.04
INSTRUMENTS EXCEPT CLOCKS	.00	.00	.48	.44	.16	.18	.00	.00	.04	.04
WATCHES AND CLOCK DEVICES	.00	.00	.04	.07	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.00	.00	.43	.41	.02	.00	.01	.00	.08	.12
NONDURABLE GOODS MANUFACTURING	.04	.00	8.69	8.93	.25	.24	1.26	.91	.51	.33
FOOD AND KINDRED PRODUCTS	.00	.00	2.61	2.16	.07	.12	.86	.65	.00	.00
MEAT PRODUCTS	.00	.00	.27	.18	.00	.00	.09	.06	.00	.00
DAIRY PRODUCTS	.00	.00	.51	.28	.02	.02	.31	.19	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.45	.48	.00	.00	.02	.02	.00	.00
GRAIN MILL PRODUCTS	.00	.00	.19	.17	.00	.00	.02	.01	.00	.00
BAKERY PRODUCTS	.00	.00	.36	.22	.00	.00	.22	.13	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.38	.39	.05	.10	.10	.08	.00	.00
OTHER FOOD PRODUCTS	.00	.00	.45	.44	.00	.00	.11	.16	.00	.00
TOBACCO MANUFACTURING	.00	.00	.14	.14	.00	.00	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	1.22	1.22	.04	.00	.02	.01	.08	.00
APPAREL AND ACCESSORIES	.00	.00	.43	.49	.00	.00	.01	.00	.00	.00
PAPER AND ALLIED PRODUCTS	.00	.00	.97	1.36	.04	.02	.06	.05	.04	.09
PULP PAPER AND BOARD MILLS	.00	.00	.46	.52	.04	.02	.04	.02	.00	.00
PAPERBOARD CONTAINERS + BOXES	.00	.00	.27	.42	.00	.00	.02	.02	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.24	.41	.00	.00	.01	.01	.04	.09
PRINTING AND PUBLISHING	.00	.00	.48	.47	.00	.00	.04	.01	.36	.24
CHEMICALS AND ALLIED PRODUCTS	.04	.00	1.62	1.87	.02	.00	.11	.09	.04	.00
SYNTHETIC FIBERS	.00	.00	.18	.31	.00	.00	.01	.01	.00	.00
DRUGS AND MEDICINE	.00	.00	.14	.18	.00	.00	.01	.01	.00	.00
PAINTS AND VARNISHES AND REL	.00	.00	.05	.05	.00	.00	.01	.00	.00	.00
OTHER CHEMICALS	.04	.00	1.25	1.33	.02	.00	.09	.07	.04	.00
PETROLEUM REFIN AND COAL PROD	.00	.00	.44	.25	.05	.05	.14	.06	.00	.00
PETROLEUM REFINING	.00	.00	.37	.20	.05	.05	.13	.06	.00	.00
OTHER PETROL AND COAL PRODUCT	.00	.00	.07	.05	.00	.00	.01	.01	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.57	.72	.04	.05	.02	.01	.00	.00
RUBBER PRODUCTS	.00	.00	.42	.43	.04	.05	.02	.01	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.16	.29	.00	.00	.00	.00	.00	.00
LEATHER PRODUCTS	.00	.00	.21	.25	.00	.00	.00	.01	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.04	.03	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.13	.19	.00	.00	.00	.01	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.04	.04	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	LOCOMOTIVE FIREMEN		MECHANICS AND REPAIRMEN		AIRPLANE MECHANICS AND REPAIRMEN		MOTOR VEHICLE MECHANICS		OFFICE MACHINE MECHANICS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	98.96	96.96	12.40	10.27	33.77	39.02	8.33	8.10	.55	.47
TRANSPORTATION	98.83	95.96	7.83	6.37	33.73	38.96	7.41	7.06	.16	.13
RAILROADS	98.83	95.96	2.05	1.41	.02	.00	.04	.04	.16	.13
LOCAL AND INTERURBAN PASSENGER	.00	.00	1.36	.73	.07	.07	2.78	1.68	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	1.23	.65	.04	.04	2.44	1.43	.00	.00
TAXIS	.00	.00	.14	.08	.04	.03	.34	.24	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	1.84	1.85	.07	.10	4.46	5.24	.00	.00
TRUCKING	.00	.00	1.77	1.81	.05	.09	4.42	5.21	.00	.00
WAREHOUSING	.00	.00	.08	.04	.02	.01	.04	.02	.00	.00
WATER TRANSPORTATION	.00	.00	.13	.13	.16	.17	.02	.02	.00	.00
AIR TRANSPORTATION	.00	.00	2.21	2.06	33.37	38.54	.07	.06	.00	.00
PIPELINES	.00	.00	.14	.08	.00	.04	.01	.01	.00	.00
TRANSPORTATION SERVICES	.00	.00	.10	.11	.04	.04	.03	.02	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.14	1.00	4.57	3.90	.03	.06	.92	1.04	.40	.34
COMMUNICATIONS	.05	.00	.31	.30	.03	.06	.11	.10	.28	.28
TELEPHONE	.05	.00	.23	.25	.03	.06	.10	.10	.28	.28
TELEGRAPH	.00	.00	.02	.01	.00	.00	.01	.00	.00	.00
RADIO AND TV	.00	.00	.06	.03	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.09	1.00	4.26	3.60	.00	.00	.81	.94	.12	.06
ELECTRIC GAS AND STEAM	.09	1.00	3.29	2.36	.00	.00	.61	.47	.12	.06
WATER AND IRRIGATION	.00	.00	.74	.78	.00	.00	.04	.06	.00	.00
SANITARY SERVICES	.00	.00	.23	.47	.00	.00	.16	.41	.00	.00
WHOLESALE AND RETAIL TRADE	.00	.00	26.57	29.34	1.50	2.28	47.22	52.80	66.42	71.93
WHOLESALE TRADE	.00	.00	4.42	6.15	.60	1.19	1.51	1.72	48.17	56.32
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.30	.41	.00	.00	.58	.73	.00	.00
DRUGS AND CHEMICALS	.00	.00	.05	.05	.02	.02	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.01	.01	.00	.00	.00	.00	.04	.03
GROCERIES AND RELATED	.00	.00	.18	.10	.00	.00	.11	.06	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.51	.41	.07	.30	.01	.01	.24	.52
MACHINERY AND EQUIPMENT	.00	.00	2.54	4.21	.47	.87	.16	.16	47.61	55.22
MISCELLANEOUS WHOLESALE TRADE	.00	.00	.83	.96	.04	.00	.65	.76	.28	.55
RETAIL TRADE	.00	.00	22.16	23.19	.90	1.09	45.71	51.07	18.25	15.62
LUMBER BUILDING AND FARM EQUIP	.00	.00	1.87	1.68	.04	.05	.87	.52	.12	.05
GENERAL MERCHANDISING	.00	.00	.99	1.93	.00	.00	.24	.52	.24	.20
LIMITED PRICE STORES	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.97	1.91	.00	.00	.24	.52	.24	.20
FOOD AND DAIRY STORES	.00	.00	.26	.36	.00	.00	.14	.11	.04	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	15.31	15.26	.83	1.04	44.17	49.65	.24	.20
AUTO AND ACCESSORY DEALERS	.00	.00	12.33	11.85	.70	.89	35.53	38.15	.16	.11
GAS STATIONS	.00	.00	2.98	3.41	.13	.15	8.64	11.50	.08	.09
APPAREL AND ACCESSORIES	.00	.00	.05	.05	.00	.00	.02	.01	.00	.00
FURNITURE AND APPLIANCES	.00	.00	2.23	1.69	.00	.00	.02	.01	.15	.05
EATING AND DRINKING PLACES	.00	.00	.18	.36	.00	.00	.02	.03	.00	.00
MISCELLANEOUS RETAIL STORES	.00	.00	1.26	1.86	.04	.00	.23	.22	17.46	15.12
DRUG STORES	.00	.00	.04	.04	.00	.00	.04	.03	.00	.00
OTHER RETAIL STORES	.00	.00	1.22	1.82	.04	.00	.20	.19	17.46	15.12
FINANCE INSURANCE AND REAL ESTATE	.00	.00	.80	.68	.00	.00	.03	.05	.59	.45
FINANCE	.00	.00	.21	.30	.00	.00	.01	.00	.39	.33
BANKS AND CREDIT AGENCIES	.00	.00	.19	.28	.00	.00	.01	.00	.35	.28
SECURITY AND INVESTMENT SERVICE	.00	.00	.02	.02	.00	.00	.00	.00	.04	.06
INSURANCE	.00	.00	.13	.10	.00	.00	.01	.01	.19	.12
REAL ESTATE	.00	.00	.47	.28	.00	.00	.02	.03	.00	.00
SERVICES	.00	.00	23.08	23.10	1.57	3.09	34.46	31.11	19.09	17.23
HOTELS AND OTHER LODGING PLACES	.00	.00	.50	.56	.00	.00	.02	.01	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.33	.55	.00	.00	.17	.22	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.28	.48	.00	.00	.16	.21	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.04	.07	.00	.00	.01	.01	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.00	.00	1.17	2.10	.22	1.02	.09	.31	6.17	10.69
ADVERTISING	.00	.00	.08	.05	.00	.00	.00	.00	.04	.02
OTHER MISC BUSINESS SERVICES	.00	.00	1.09	2.06	.22	1.02	.09	.31	6.13	10.66
AUTO REPAIR SERVICES	.00	.00	11.28	8.96	.16	.19	33.01	29.53	.23	.16
OTHER REPAIR SERVICE	.00	.00	5.65	5.02	.47	.60	.67	.47	12.06	5.70
MOTION PICTURES AND THEATRES	.00	.00	.08	.06	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.38	.66	.02	.05	.05	.09	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.00	.00	1.10	1.53	.00	.00	.05	.06	.00	.00
HOSPITALS	.00	.00	.96	1.29	.00	.00	.05	.06	.00	.00
OTHER MEDICAL AND HEALTH	.00	.00	.14	.23	.00	.00	.00	.00	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.00	.00	1.93	2.63	.58	1.05	.33	.32	.55	.58
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.44	.67	.00	.00	.01	.01	.00	.00
WELFARE AND RELIGIOUS ORGANS	.00	.00	.31	.55	.00	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.13	.12	.00	.00	.01	.01	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.10	.12	.00	.00	.01	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.13	.24	.13	.19	.04	.09	.08	.11
ENGINEERING AND ARCHITECT SERV	.00	.00	.07	.10	.07	.10	.01	.01	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.04	.05
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.06	.13	.05	.09	.03	.09	.04	.06
GOVERNMENT PUBLIC ADMINISTRATION	.09	.00	5.94	6.58	27.87	30.74	2.19	2.24	.91	.68
FEDERAL PUBLIC ADMINISTRATION	.09	.00	4.02	3.59	25.60	26.41	1.15	.71	.71	.38
POSTAL SERVICE	.00	.00	.15	.17	.00	.00	.22	.25	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.09	.00	3.87	3.42	25.60	26.41	.93	.46	.71	.38
STATE PUBLIC ADMINISTRATION	.00	.00	.64	.99	2.23	4.34	.25	.41	.16	.31
LOCAL PUBLIC ADMINISTRATION	.00	.00	1.28	2.00	.04	.00	.80	1.12	.04	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	RADIO AND TV MECHANICS		RAILROAD AND CAR SHOP MECHANICS		OTHER MECHANICS AND REPAIR		OTHER CRAFTSMEN AND KINDRED		BAKERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.10	.15	.00	.00	.94	1.06	.24	.28	.00	.00
AGRICULTURE	.00	.00	.00	.00	.84	.93	.19	.20	.00	.00
FORESTRY	.10	.15	.00	.00	.08	.09	.03	.06	.00	.00
FISHERIES	.00	.00	.00	.00	.02	.04	.02	.03	.00	.00
MINING	.10	.19	.16	.13	2.78	1.90	4.50	2.39	.04	.12
METAL MINING	.00	.00	.16	.13	.48	.34	.36	.27	.00	.00
COAL MINING	.04	.03	.00	.00	.83	.48	.36	.15	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.04	.12	.00	.00	.91	.59	3.08	1.43	.04	.12
NONMETALLIC MINING AND QUARRYING	.02	.04	.00	.00	.57	.49	.70	.55	.00	.00
CONSTRUCTION	.72	.81	.10	.00	7.36	7.84	6.75	10.87	.18	.00
TOTAL MANUFACTURING	6.57	8.35	3.49	4.21	39.41	35.65	45.29	39.46	68.19	50.71
DURABLE GOODS MANUFACTURING	6.52	8.29	3.18	4.06	23.33	20.51	27.28	26.52	.23	.41
LUMBER AND WOOD PRODUCTS	.00	.00	.11	.11	.77	.72	2.63	2.23	.04	.10
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.08	.07	.19	.18	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.11	.11	.69	.65	2.44	2.06	.04	.10
FURNITURE AND FIXTURES	.02	.03	.00	.00	.60	.65	4.45	3.49	.11	.26
STONE CLAY AND GLASS PRODUCTS	.04	.06	.00	.00	1.90	1.70	1.29	1.08	.03	.04
GLASS AND GLASS PRODUCTS	.00	.00	.00	.00	.46	.44	.32	.32	.03	.04
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.84	.76	.43	.41	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.17	.10	.04	.02	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.08	.06	.02	.02	.00	.00
MISC NONMETALLIC AND STONE	.04	.06	.00	.00	.35	.33	.48	.31	.00	.00
PRIMARY METAL INDUSTRIES	.00	.00	1.38	1.79	3.49	3.08	6.43	6.10	.00	.00
BLAST FURNACE AND STEEL WORKS	.00	.00	1.28	1.64	1.85	1.66	4.54	4.00	.00	.00
OTHER PRIMARY METAL IND	.00	.00	.05	.08	.78	.77	1.04	1.25	.00	.00
PRIMARY NONFERROUS METAL	.00	.00	.05	.08	.85	.65	.85	.86	.00	.00
FABRICATED METAL PRODUCTS NEC	.63	1.18	.00	.00	3.61	3.44	2.16	2.98	.01	.00
MACHINERY EXCEPT ELECTRICAL	.06	.00	.32	.35	4.39	3.59	2.45	3.45	.00	.00
FARM MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.38	.31	.12	.18	.00	.00
OFFICE MACHINERY	.00	.00	.00	.00	.39	.32	.22	.29	.00	.00
MISCELLANEOUS MACHINERY	.06	.00	.32	.35	3.62	2.96	2.11	2.98	.00	.00
ELECTRICAL MACHINERY	3.44	4.28	.00	.00	3.45	3.67	1.88	2.42	.03	.00
TRANSPORTATION EQUIPMENT	2.22	2.60	1.38	1.81	3.32	2.09	3.19	2.38	.01	.01
MOTOR VEHICLES AND EQUIPMENT	.08	.15	.00	.00	1.42	.88	1.35	.73	.00	.00
AIR CRAFT AND ENGINES	.97	.49	.05	.00	1.11	.49	.53	.29	.00	.00
SHIP AND BOATBUILDING AND REP	1.15	1.92	.15	.20	.61	.51	1.05	1.06	.00	.00
RR AND OTHER TRANSPORT EQUIP	.02	.04	1.18	1.61	.17	.22	.26	.30	.01	.01
PROF SCIENTIFIC INSTRUMENTS	.10	.13	.00	.00	.99	.87	1.41	1.15	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.10	.13	.00	.00	.91	.75	1.34	1.09	.00	.00
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.08	.12	.07	.06	.00	.00
MISCELLANEOUS MANUFACTURING	.02	.00	.00	.00	.82	.70	1.41	1.22	.00	.00
NONDURABLE GOODS MANUFACTURING	.06	.06	.31	.15	16.07	15.14	18.01	12.94	67.96	50.29
FOOD AND KINDRED PRODUCTS	.02	.04	.05	.06	4.52	3.44	8.88	5.25	67.88	50.28
MEAT PRODUCTS	.02	.04	.00	.00	.47	.29	.22	.16	.34	.35
DAIRY PRODUCTS	.00	.00	.00	.00	.79	.40	.27	.19	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.00	.00	.87	.83	.17	.17	.10	.16
GRAIN MILL PRODUCTS	.00	.00	.00	.00	.35	.29	.74	.39	.07	.08
BAKERY PRODUCTS	.00	.00	.00	.00	.56	.32	6.38	3.40	66.77	49.04
BEVERAGE INDUSTRIES	.00	.00	.00	.00	.68	.63	.67	.59	.09	.07
OTHER FOOD PRODUCTS	.00	.00	.05	.06	.80	.69	.42	.35	.49	.59
TOBACCO MANUFACTURING	.00	.00	.00	.00	.27	.24	.09	.10	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	.00	.00	2.35	2.12	2.52	1.83	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.83	.85	.95	1.18	.02	.00
PAPER AND ALLIED PRODUCTS	.00	.00	.15	.07	1.85	2.35	.80	.88	.00	.00
PULP PAPER AND BOARD MILLS	.00	.00	.15	.07	.87	.91	.61	.64	.00	.00
PAPERBOARD CONTAINERS + BOXES	.00	.00	.00	.00	.52	.73	.10	.15	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.00	.00	.46	.71	.09	.10	.00	.00
PRINTING AND PUBLISHING	.02	.00	.00	.00	.90	.80	2.31	1.91	.02	.00
CHEMICALS AND ALLIED PRODUCTS	.00	.00	.05	.00	3.10	3.23	1.26	.98	.02	.00
SYNTHETIC FIBERS	.00	.00	.00	.00	.35	.54	.14	.19	.00	.00
DRUGS AND MEDICINE	.00	.00	.00	.00	.26	.31	.05	.07	.00	.00
PAINTS AND VARNISHES AND REL.	.00	.00	.00	.00	.10	.09	.04	.06	.00	.00
OTHER CHEMICALS	.00	.00	.05	.00	2.38	2.29	1.02	.66	.02	.00
PETROLEUM REFIN AND COAL PROD	.02	.03	.05	.03	.76	.40	.82	.38	.02	.01
PETROLEUM REFINING	.02	.03	.05	.03	.62	.31	.76	.35	.02	.01
OTHER PETROL AND COAL PRODUCT	.00	.00	.00	.00	.13	.09	.06	.03	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.00	.00	1.10	1.26	.31	.38	.00	.00
RUBBER PRODUCTS	.00	.00	.00	.00	.80	.75	.21	.19	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.31	.51	.10	.19	.00	.00
LEATHER PRODUCTS	.00	.00	.00	.00	.40	.44	.08	.06	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.08	.04	.02	.01	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.24	.33	.04	.03	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.07	.06	.02	.02	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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INDUSTRY	RADIO AND TV MECHANICS		RAILROAD AND CAR SHOP MECHANICS		OTHER MECHANICS AND REPAIR		OTHER CRAFTSMEN AND KINDRED		BAKERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	3.50	2.59	95.73	95.08	11.09	8.43	9.45	8.72	.22	.15
TRANSPORTATION	2.01	1.60	95.73	95.08	2.94	2.23	5.17	4.12	.22	.15
RAILROADS	.27	.32	89.30	91.04	.54	.36	3.56	2.69	.02	.00
LOCAL AND INTERURBAN PASSENGER	.04	.03	5.92	3.73	.59	.33	.21	.12	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.02	.02	5.92	3.73	.56	.31	.20	.12	.00	.00
TAXIS	.02	.01	.00	.00	.04	.01	.01	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.66	.52	.51	.54	.02	.02
TRUCKING	.00	.00	.00	.00	.54	.46	.38	.45	.00	.00
WAREHOUSING	.00	.00	.00	.00	.12	.06	.13	.09	.02	.02
WATER TRANSPORTATION	.04	.02	.00	.00	.22	.20	.33	.31	.16	.09
AIR TRANSPORTATION	1.62	1.20	.00	.00	.51	.54	.10	.16	.02	.04
PIPELINES	.02	.02	.00	.00	.26	.12	.37	.17	.00	.00
TRANSPORTATION SERVICES	.02	.02	.51	.31	.16	.17	.10	.13	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	1.49	.99	.00	.00	8.14	6.19	4.28	4.60	.00	.00
COMMUNICATIONS	1.16	.85	.00	.00	.39	.38	.47	.47	.00	.00
TELEPHONE	.43	.51	.00	.00	.32	.33	.29	.30	.00	.00
TELEGRAPH	.08	.06	.00	.00	.03	.01	.04	.04	.00	.00
RADIO AND TV	.66	.28	.00	.00	.05	.04	.14	.13	.00	.00
PUBLIC UTILITIES	.33	.13	.00	.00	7.75	5.81	3.81	4.13	.00	.00
ELECTRIC GAS AND STEAM	.31	.09	.00	.00	5.99	3.88	2.42	2.14	.00	.00
WATER AND IRRIGATION	.02	.04	.00	.00	1.42	1.33	.96	1.07	.00	.00
SANITARY SERVICES	.00	.00	.00	.00	.34	.61	.42	.92	.00	.00
WHOLESALE AND RETAIL TRADE	31.02	28.15	.00	.00	14.31	17.53	16.57	19.94	22.97	30.97
WHOLESALE TRADE	1.42	1.36	.00	.00	5.05	6.45	2.23	2.80	.21	.34
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.20	.34	.03	.06	.00	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.09	.08	.04	.03	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.02	.01	.08	.07	.00	.00
GROCERIES AND RELATED	.06	.04	.00	.00	.28	.15	.11	.06	.19	.34
ELECTRIC HARDWARE AND PLUMBING	1.30	1.26	.00	.00	.83	.57	.09	.12	.00	.00
MACHINERY AND EQUIPMENT	.06	.06	.00	.00	2.45	4.04	.55	.76	.02	.00
MISCELLANEOUS WHOLESALE TRADE	.00	.00	.00	.00	1.18	1.26	1.34	1.71	.00	.00
RETAIL TRADE	29.60	26.79	.00	.00	9.26	11.08	14.34	17.14	22.76	30.64
LUMBER BUILDING AND FARM EQUIP	.66	.44	.00	.00	3.01	2.64	1.03	1.69	.01	.00
GENERAL MERCHANDISING	2.78	6.99	.00	.00	1.49	2.56	1.77	1.93	1.65	3.59
LIMITED PRICE STORES	.02	.09	.00	.00	.03	.03	.21	.27	.65	.92
OTHER GENERAL MERCHANDISING	2.76	6.90	.00	.00	1.46	2.53	1.56	1.66	1.00	2.67
FOOD AND DAIRY STORES	.00	.00	.00	.00	.40	.57	1.52	1.12	14.62	11.49
AUTO DEALERS AND GAS STATIONS	.47	.45	.00	.00	.72	.86	.30	.60	.00	.00
AUTO AND ACCESSORY DEALERS	.45	.45	.00	.00	.60	.86	.22	.49	.00	.00
GAS STATIONS	.02	.00	.00	.00	.11	.00	.08	.11	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.10	.09	2.14	1.78	.00	.00
FURNITURE AND APPLIANCES	25.40	18.73	.00	.00	1.80	1.50	3.12	3.85	.03	.00
EATING AND DRINKING PLACES	.02	.00	.00	.00	.34	.61	.63	1.09	6.32	15.37
MISCELLANEOUS RETAIL STORES	.28	.18	.00	.00	1.40	2.26	3.81	5.07	.13	.18
DRUG STORES	.02	.00	.00	.00	.04	.05	.05	.07	.12	.18
OTHER RETAIL STORES	.26	.18	.00	.00	1.36	2.20	3.77	5.00	.01	.00
FINANCE INSURANCE AND REAL ESTATE	.00	.00	.00	.00	1.52	1.14	.75	.69	.07	.00
FINANCE	.00	.00	.00	.00	.38	.51	.12	.14	.02	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.36	.47	.08	.10	.02	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.03	.04	.04	.04	.00	.00
INSURANCE	.00	.00	.00	.00	.23	.16	.31	.31	.03	.00
REAL ESTATE	.00	.00	.00	.00	.91	.47	.33	.24	.02	.00
SERVICES	49.54	49.92	.21	.25	16.34	19.25	14.23	14.86	7.98	17.44
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.96	.97	.49	.54	1.20	2.57
OTHER PERSONAL SERVICES	.06	.08	.00	.00	.52	.85	2.97	2.07	.03	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.45	.74	.89	.70	.00	.00
ALL OTHER PERSONAL SERVICES	.06	.08	.00	.00	.07	.11	2.08	1.36	.03	.00
MISCELLANEOUS BUSINESS SERVICE	.55	1.44	.00	.00	1.85	2.72	1.40	2.60	.00	.00
ADVERTISING	.00	.00	.00	.00	.16	.08	.04	.01	.00	.00
OTHER MISC BUSINESS SERVICES	.55	1.44	.00	.00	1.69	2.64	1.36	2.59	.00	.00
AUTO REPAIR SERVICES	.16	.17	.00	.00	.28	.35	.33	.47	.00	.00
OTHER REPAIR SERVICE	48.06	47.26	.21	.25	5.12	4.52	3.08	2.24	.00	.00
MOTION PICTURES AND THEATRES	.02	.02	.00	.00	.15	.10	1.58	1.46	.00	.00
MISC ENTERTAINMENT AND RECREATION	.02	.04	.00	.00	.70	1.11	.09	.15	.28	.83
MEDICAL AND OTHER HEALTH SERVICES	.04	.00	.00	.00	2.10	2.65	1.77	1.77	2.21	3.15
HOSPITALS	.04	.00	.00	.00	1.83	2.24	1.08	.72	2.07	2.94
OTHER MEDICAL AND HEALTH	.00	.00	.00	.00	.27	.41	.68	1.05	.14	.20
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.31	.47	.00	.00	3.42	4.29	1.51	1.94	3.71	10.01
NONPROFIT MEMBER ORGANIZATIONS	.20	.30	.00	.00	.84	1.14	.37	.65	.49	.89
WELFARE AND RELIGIOUS ORGANS	.18	.22	.00	.00	.60	.95	.21	.46	.25	.44
OTHER NONPROFIT ORGANIZATIONS	.02	.08	.00	.00	.24	.19	.17	.19	.24	.44
PRIVATE HOUSEHOLD SERVICES	.04	.00	.00	.00	.19	.20	.03	.03	.06	.00
OTHER PROFESSIONAL AND RELAT SERV	.10	.15	.00	.00	.20	.34	.62	.94	.00	.00
ENGINEERING AND ARCHITECT SERV	.04	.09	.00	.00	.11	.16	.52	.71	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.06	.06	.00	.00	.08	.17	.09	.22	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	8.45	9.84	.31	.33	6.24	7.21	2.22	2.78	.33	.61
FEDERAL PUBLIC ADMINISTRATION	6.74	6.47	.20	.33	3.61	3.38	1.25	1.38	.22	.31
POSTAL SERVICE	.03	.05	.00	.00	.14	.17	.11	.31	.00	.00
OTHER FEDERAL PUBLIC ADMIN	6.71	6.41	.20	.33	3.47	3.21	1.14	1.07	.22	.31
STATE PUBLIC ADMINISTRATION	1.17	2.55	.00	.00	.72	.97	.55	.98	.05	.09
LOCAL PUBLIC ADMINISTRATION	.55	.83	.10	.00	1.91	2.86	.42	.42	.06	.21

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	CABINETMAKERS		CRANEMEN,DERRICK-MEN AND HOISTMEN		GLAZIERS		JEWELERS AND WATCHMAKERS		LOOM FIXERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.12	.05	.12	.00	.00	.00	.00	.00
AGRICULTURE	.00	.00	.11	.00	.12	.00	.00	.00	.00	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.00	.01	.05	.00	.00	.00	.00	.00	.00
MINING	.00	.00	4.98	3.44	.21	.06	.00	.00	.00	.00
METAL MINING	.00	.00	1.45	1.10	.00	.00	.00	.00	.00	.00
COAL MINING	.00	.00	.81	.35	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.35	.18	.00	.00	.00	.00	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	2.36	1.81	.21	.06	.00	.00	.00	.00
CONSTRUCTION	9.49	10.87	13.48	18.26	31.64	40.37	.00	.00	.00	.00
TOTAL MANUFACTURING	55.01	45.16	68.21	61.93	21.69	16.33	27.30	27.83	99.87	99.81
DURABLE GOODS MANUFACTURING	53.84	43.93	63.28	57.38	20.16	15.19	27.30	27.83	.52	.36
LUMBER AND WOOD PRODUCTS	7.77	5.31	3.32	3.58	6.54	2.34	.00	.00	.00	.00
LOGGING CAMPS AND CONTRACTORS	.01	.01	.79	.81	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	7.75	5.30	2.53	2.76	6.54	2.34	.00	.00	.00	.00
FURNITURE AND FIXTURES	38.33	31.53	.15	.23	.41	.41	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.14	.13	3.66	3.58	6.04	5.40	.03	.03	.15	.19
GLASS AND GLASS PRODUCTS	.00	.00	.51	.58	6.04	5.40	.00	.00	.00	.00
CEMENT CONCRETE AND PLASTER	.14	.13	2.28	2.30	.00	.00	.00	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.09	.04	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.77	.67	.00	.00	.03	.03	.15	.19
PRIMARY METAL INDUSTRIES	.20	.12	37.92	32.93	.30	.23	.04	.00	.11	.17
BLAST FURNACE AND STEEL WORKS	.15	.07	26.66	21.87	.22	.23	.00	.00	.00	.00
OTHER PRIMARY METAL IND	.05	.05	6.78	6.99	.00	.00	.04	.00	.06	.17
PRIMARY NONFERROUS METAL	.00	.00	4.48	4.07	.08	.00	.00	.00	.06	.00
FABRICATED METAL PRODUCTS NEC	.43	.00	6.29	7.50	4.35	4.89	.25	.87	.16	.00
MACHINERY EXCEPT ELECTRICAL	.60	.14	5.28	5.19	.06	.11	.39	.46	.05	.00
FARM MACHINERY AND EQUIPMENT	.00	.00	.33	.22	.00	.00	.00	.00	.00	.00
OFFICE MACHINERY	.09	.14	.01	.00	.06	.11	.18	.07	.00	.00
MISCELLANEOUS MACHINERY	.51	.00	4.95	4.97	.00	.00	.21	.40	.05	.00
ELECTRICAL MACHINERY	.54	.50	1.59	.62	.37	.00	.29	.48	.05	.00
TRANSPORTATION EQUIPMENT	3.29	3.62	4.89	3.62	2.00	1.81	.09	.08	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.12	.10	2.27	1.59	1.55	1.18	.00	.00	.00	.00
AIR CRAFT AND ENGINES	.39	.07	.52	.22	.00	.00	.00	.00	.00	.00
SHIP AND BOATBUILDING AND REP	.54	.43	1.60	1.29	.00	.00	.09	.08	.00	.00
RR AND OTHER TRANSPORT EQUIP	2.25	3.02	.49	.53	.45	.63	.00	.00	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.50	.87	.05	.03	.09	.00	1.16	1.17	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.48	.85	.05	.03	.09	.00	.11	.12	.00	.00
WATCHES AND CLOCK DEVICES	.02	.02	.00	.00	.00	.00	1.05	1.05	.00	.00
MISCELLANEOUS MANUFACTURING	2.04	1.71	.11	.09	.00	.00	25.05	24.74	.00	.00
NONDURABLE GOODS MANUFACTURING	1.17	1.23	4.93	4.55	1.53	1.14	.00	.00	99.35	99.45
FOOD AND KINDRED PRODUCTS	.13	.08	.74	.59	.15	.11	.00	.00	.00	.00
MEAT PRODUCTS	.00	.00	.02	.02	.15	.11	.00	.00	.00	.00
DAIRY PRODUCTS	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.19	.26	.00	.00	.00	.00	.00	.00
GRAIN MILL PRODUCTS	.03	.01	.02	.00	.00	.00	.00	.00	.00	.00
BAKERY PRODUCTS	.10	.06	.02	.03	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.04	.04	.00	.00	.00	.00	.00	.00
OTHER FOOD PRODUCTS	.00	.00	.44	.23	.00	.00	.00	.00	.00	.00
TOBACCO MANUFACTURING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.10	.18	.11	.14	.00	.00	.00	.00	97.61	97.33
APPAREL AND ACCESSORIES	.00	.00	.02	.00	.23	.00	.00	.00	1.26	1.47
PAPER AND ALLIED PRODUCTS	.12	.07	1.78	1.94	.00	.00	.00	.00	.10	.15
PULP PAPER AND BOARD MILLS	.05	.04	1.57	1.60	.00	.00	.00	.00	.10	.15
PAPERBOARD CONTAINERS + BOXES	.07	.03	.18	.30	.00	.00	.00	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.04	.04	.00	.00	.00	.00	.00	.00
PRINTING AND PUBLISHING	.53	.52	.22	.17	.00	.00	.00	.00	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.13	.09	1.32	1.15	1.15	1.03	.00	.00	.28	.23
SYNTHETIC FIBERS	.00	.00	.07	.08	.00	.00	.00	.00	.19	.23
DRUGS AND MEDICINE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.00	.00	.02	.01	1.01	1.03	.00	.00	.00	.00
OTHER CHEMICALS	.13	.09	1.24	1.06	.14	.00	.00	.00	.09	.00
PETROLEUM REFIN AND COAL PROD	.02	.00	.57	.37	.00	.00	.00	.00	.00	.00
PETROLEUM REFINING	.02	.00	.45	.31	.00	.00	.00	.00	.00	.00
OTHER PETROL AND COAL PRODUCT	.00	.00	.13	.06	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.12	.27	.15	.16	.00	.00	.00	.00	.10	.27
RUBBER PRODUCTS	.00	.00	.12	.10	.00	.00	.00	.00	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.12	.27	.03	.07	.00	.00	.00	.00	.10	.27
LEATHER PRODUCTS	.03	.03	.02	.03	.00	.00	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.03	.03	.02	.03	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	CABINETMAKERS		CRANEMEN, DERRICK-MEN AND HOISTMEN		GLAZIERS		JEWELERS AND WATCHMAKERS		LOOM FIXERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.53	.33	6.17	6.32	.13	.00	.03	.03	.00	.00
TRANSPORTATION	.50	.28	4.24	3.39	.13	.00	.00	.00	.00	.00
RAILROADS	.34	.19	2.14	1.05	.13	.00	.00	.00	.00	.00
LOCAL AND INTERURBAN PASSENGER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.16	.09	.47	.41	.00	.00	.00	.00	.00	.00
TRUCKING	.04	.00	.39	.35	.00	.00	.00	.00	.00	.00
WAREHOUSING	.12	.09	.08	.06	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.00	.00	1.48	1.76	.00	.00	.00	.00	.00	.00
AIR TRANSPORTATION	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
PIPELINES	.00	.00	.04	.02	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.00	.00	.09	.12	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.03	.04	1.93	2.93	.00	.00	.03	.03	.00	.00
COMMUNICATIONS	.03	.04	.02	.00	.00	.00	.03	.03	.00	.00
TELEPHONE	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.03	.03	.00	.00
RADIO AND TV	.03	.04	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.00	.00	1.91	2.93	.00	.00	.00	.00	.00	.00
ELECTRIC GAS AND STEAM	.00	.00	1.15	1.00	.00	.00	.00	.00	.00	.00
WATER AND IRRIGATION	.00	.00	.20	.31	.00	.00	.00	.00	.00	.00
SANITARY SERVICES	.00	.00	.57	1.62	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	25.55	34.51	4.90	7.57	42.23	40.99	45.90	48.51	.05	.00
WHOLESALE TRADE	1.16	.46	4.20	6.94	7.23	9.80	2.20	2.03	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.06	.15	.02	.02	.00	.00	.00	.00	.00	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.02	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.13	.00	.07	.14	.11	.00	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.22	.11	.28	.38	.00	.00	.06	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.74	.20	3.83	6.40	7.12	9.80	2.14	2.03	.00	.00
RETAIL TRADE	24.40	34.05	.70	.63	34.99	31.19	43.70	46.48	.05	.00
LUMBER BUILDING AND FARM EQUIP	2.55	11.33	.43	.55	34.43	31.19	.27	.16	.00	.00
GENERAL MERCHANDISING	1.14	.58	.00	.00	.00	.00	1.61	1.76	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.04	.00	.00	.00
OTHER GENERAL MERCHANDISING	1.14	.58	.00	.00	.00	.00	1.57	1.76	.00	.00
FOOD AND DAIRY STORES	.11	.00	.02	.00	.00	.00	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.05	.00	.02	.00	.00	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.05	.00	.02	.00	.00	.00	.00	.00	.00	.00
GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.15	.10	.01	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	19.02	20.23	.00	.00	.49	.00	.03	.00	.05	.00
EATING AND DRINKING PLACES	.02	.00	.03	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	1.37	1.81	.18	.08	.07	.00	41.79	44.55	.00	.00
DRUG STORES	.02	.00	.00	.00	.00	.00	.03	.00	.00	.00
OTHER RETAIL STORES	1.35	1.81	.18	.08	.07	.00	41.76	44.55	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.22	.11	.05	.11	.30	.36	.00	.00	.00	.00
FINANCE	.08	.00	.00	.00	.00	.00	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	.08	.00	.00	.00	.00	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.08	.00	.00	.00	.00	.00	.00	.00	.00	.00
REAL ESTATE	.07	.11	.05	.11	.30	.36	.00	.00	.00	.00
SERVICES	8.03	7.56	.54	1.37	3.25	1.90	26.59	23.63	.08	.19
HOTELS AND OTHER LODGING PLACES	.06	.13	.01	.00	.00	.00	.00	.00	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.32	1.18	.35	1.28	.08	.00	.40	2.40	.00	.00
ADVERTISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.32	1.18	.35	1.28	.08	.00	.40	2.40	.00	.00
AUTO REPAIR SERVICES	.00	.00	.00	.00	1.64	1.74	.00	.00	.00	.00
OTHER REPAIR SERVICE	5.52	4.10	.05	.02	.00	.00	25.77	20.72	.08	.19
MOTION PICTURES AND THEATRES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.03	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.36	.39	.03	.00	.00	.00	.23	.00	.00	.00
HOSPITALS	.32	.39	.03	.00	.00	.00	.13	.00	.00	.00
OTHER MEDICAL AND HEALTH	.03	.00	.00	.00	.00	.00	.10	.00	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	1.23	.85	.02	.00	1.35	.00	.10	.00	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.52	.92	.06	.05	.17	.16	.00	.27	.00	.00
WELFARE AND RELIGIOUS ORGANS	.52	.92	.00	.00	.00	.00	.00	.27	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.06	.05	.17	.16	.00	.00	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.02	.02	.00	.00	.08	.24	.00	.00
ENGINEERING AND ARCHITECT SERV	.00	.00	.02	.02	.00	.00	.08	.24	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	1.15	1.46	1.56	.97	.44	.00	.19	.00	.00	.00
FEDERAL PUBLIC ADMINISTRATION	1.02	1.10	1.18	.72	.15	.00	.13	.00	.00	.00
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	1.02	1.10	1.18	.72	.15	.00	.13	.00	.00	.00
STATE PUBLIC ADMINISTRATION	.03	.11	.02	.00	.00	.00	.00	.00	.00	.00
LOCAL PUBLIC ADMINISTRATION	.10	.25	.37	.25	.29	.00	.06	.00	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OPTICIANS AND LENS GRINDERS		INSPECTORS,LOG AND LUMBER		INSPECTORS,OTHER		UPHOLSTERERS		CRAFTSMEN AND KINDRED WORKERS NEC	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	1.04	1.94	.62	.85	.00	.00	.31	.32
AGRICULTURE	.00	.00	.00	.00	.61	.81	.00	.00	.25	.23
FORESTRY	.00	.00	1.04	1.94	.00	.00	.00	.00	.03	.05
FISHERIES	.00	.00	.00	.00	.02	.04	.00	.00	.03	.04
MINING	.14	.22	.07	.24	2.70	1.37	.00	.00	7.62	3.60
METAL MINING	.00	.00	.00	.00	.54	.35	.00	.00	.30	.20
COAL MINING	.00	.00	.00	.00	1.15	.25	.00	.00	.35	.17
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.07	.24	.63	.58	.00	.00	6.15	2.63
NONMETALLIC MINING AND QUARRYING	.14	.22	.00	.00	.37	.20	.00	.00	.81	.60
CONSTRUCTION	.00	.00	.57	.00	13.69	22.93	.73	.78	6.06	9.79
TOTAL MANUFACTURING	44.96	34.10	86.06	81.05	13.24	10.53	47.03	39.17	37.78	36.07
DURABLE GOODS MANUFACTURING	44.85	34.04	81.50	74.97	11.09	8.70	44.79	36.57	20.57	22.66
LUMBER AND WOOD PRODUCTS	.00	.00	79.50	73.35	.05	.03	.19	.07	.54	.40
LOGGING CAMPS AND CONTRACTORS	.00	.00	3.94	3.45	.00	.00	.00	.00	.06	.04
SAWMILLS MILLWORK + MISC WOOD	.00	.00	75.56	69.90	.05	.03	.19	.07	.48	.36
FURNITURE AND FIXTURES	.00	.00	1.35	.64	.01	.00	36.40	30.70	.24	.22
STONE CLAY AND GLASS PRODUCTS	.64	.70	.11	.28	.10	.11	.02	.02	1.54	.98
GLASS AND GLASS PRODUCTS	.64	.70	.05	.07	.03	.01	.00	.00	.32	.25
CEMENT CONCRETE AND PLASTER	.00	.00	.06	.20	.06	.10	.00	.00	.33	.23
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.05	.03
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.03	.04
MISC NONMETALLIC AND STONE	.00	.00	.00	.00	.01	.00	.02	.02	.80	.45
PRIMARY METAL INDUSTRIES	.00	.00	.17	.00	8.20	5.62	.00	.00	2.88	3.13
BLAST FURNACE AND STEEL WORKS	.00	.00	.05	.00	7.39	4.90	.00	.00	1.78	1.74
OTHER PRIMARY METAL IND	.00	.00	.06	.00	.61	.62	.00	.00	.43	.68
PRIMARY NONFERROUS METAL	.00	.00	.06	.00	.20	.10	.00	.00	.67	.71
FABRICATED METAL PRODUCTS NEC	.60	.66	.00	.00	.59	.37	.38	.52	2.61	3.70
MACHINERY EXCEPT ELECTRICAL	.14	.00	.00	.00	.32	.17	1.54	1.43	3.48	5.33
FARM MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.04	.04	.00	.00	.16	.30
OFFICE MACHINERY	.00	.00	.00	.00	.02	.02	.00	.00	.43	.54
MISCELLANEOUS MACHINERY	.14	.00	.00	.00	.25	.11	1.54	1.43	2.89	4.49
ELECTRICAL MACHINERY	.44	.72	.00	.00	.31	.27	.13	.00	3.32	4.47
TRANSPORTATION EQUIPMENT	.00	.00	.19	.50	1.32	1.93	4.44	2.68	4.22	2.71
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.04	.00	.24	.16	2.40	1.22	1.88	.85
AIR CRAFT AND ENGINES	.00	.00	.00	.00	.11	.12	1.76	1.17	.71	.36
SHIP AND BOATBUILDING AND REP	.00	.00	.15	.50	.85	1.52	.26	.27	1.52	1.40
RR AND OTHER TRANSPORT EQUIP	.00	.00	.00	.00	.12	.13	.02	.02	.10	.10
PROF SCIENTIFIC INSTRUMENTS	42.99	31.96	.00	.00	.07	.02	.07	.35	1.08	.97
INSTRUMENTS EXCEPT CLOCKS	42.94	31.86	.00	.00	.06	.00	.07	.35	1.02	.91
WATCHES AND CLOCK DEVICES	.05	.10	.00	.00	.01	.02	.00	.00	.06	.06
MISCELLANEOUS MANUFACTURING	.05	.00	.17	.20	.12	.17	1.63	.80	.67	.76
NONDURABLE GOODS MANUFACTURING	.11	.06	4.56	6.07	2.14	1.83	2.24	2.60	17.22	13.42
FOOD AND KINDRED PRODUCTS	.00	.00	.23	.30	.39	.28	.07	.01	4.93	3.42
MEAT PRODUCTS	.00	.00	.00	.00	.09	.06	.00	.00	.37	.25
DAIRY PRODUCTS	.00	.00	.00	.00	.04	.02	.00	.00	.55	.36
CANNING PRESERVES + FREEZING	.00	.00	.00	.00	.00	.00	.00	.00	.29	.26
GRAIN MILL PRODUCTS	.00	.00	.00	.00	.05	.03	.03	.01	1.50	.74
BAKERY PRODUCTS	.00	.00	.00	.00	.09	.05	.00	.00	.24	.15
BEVERAGE INDUSTRIES	.00	.00	.11	.19	.05	.03	.00	.00	1.35	1.12
OTHER FOOD PRODUCTS	.00	.00	.12	.11	.07	.09	.04	.00	.64	.53
TOBACCO MANUFACTURING	.11	.06	.00	.00	.65	.74	.04	.02	.05	.06
TEXTILE MILL PRODUCTS	.00	.00	.00	.00	.11	.05	.72	.69	.47	.26
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.03	.00	1.33	1.57	1.73	2.10
PAPER AND ALLIED PRODUCTS	.00	.00	4.17	5.78	.12	.04	.00	.23	1.04	1.03
PULP PAPER AND BOARD MILLS	.00	.00	4.17	5.78	.07	.04	.00	.00	.71	.66
PAPERBOARD CONTAINERS + BOXES	.00	.00	.00	.00	.00	.00	.00	.00	.16	.21
ALL OTHER PAPER PRODUCTS	.00	.00	.00	.00	.05	.00	.00	.23	.16	.16
PRINTING AND PUBLISHING	.00	.00	.00	.00	.03	.00	.00	.00	4.64	3.66
CHEMICALS AND ALLIED PRODUCTS	.00	.00	.15	.00	.50	.59	.00	.00	2.14	1.49
SYNTHETIC FIBERS	.00	.00	.00	.00	.01	.00	.00	.00	.27	.36
DRUGS AND MEDICINE	.00	.00	.00	.00	.02	.05	.00	.00	.11	.13
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.02	.03	.00	.00	.05	.07
OTHER CHEMICALS	.00	.00	.15	.00	.45	.51	.00	.00	1.71	.94
PETROLEUM REFIN AND COAL PROD	.00	.00	.00	.00	.28	.06	.00	.00	1.51	.64
PETROLEUM REFINING	.00	.00	.00	.00	.25	.04	.00	.00	1.42	.61
OTHER PETROL AND COAL PRODUCT	.00	.00	.00	.00	.02	.01	.00	.00	.09	.03
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.00	.00	.04	.06	.08	.07	.57	.65
RUBBER PRODUCTS	.00	.00	.00	.00	.02	.02	.04	.00	.39	.35
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.02	.04	.04	.07	.17	.30
LEATHER PRODUCTS	.00	.00	.00	.00	.01	.00	.00	.00	.15	.12
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.04	.02
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.01	.00	.00	.00	.08	.05
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.04	.04

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OPTICIANS AND LENS GRINDERS		INSPECTORS, LOG AND LUMBER		INSPECTORS, OTHER		UPHOLSTERERS		CRAFTSMEN AND KINDRED WORKERS NEC	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.00	.00	.94	.33	48.74	39.89	1.47	1.00	8.97	7.77
TRANSPORTATION	.00	.00	.94	.33	37.20	27.02	1.35	.84	2.69	1.93
RAILROADS	.00	.00	.94	.33	32.75	22.90	.99	.52	.76	.54
LOCAL AND INTERURBAN PASSENGER	.00	.00	.00	.00	1.64	.85	.18	.14	.12	.05
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.00	.00	1.62	.84	.18	.14	.11	.05
TAXIS	.00	.00	.00	.00	.02	.01	.00	.00	.01	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	1.76	2.29	.03	.02	.60	.50
TRUCKING	.00	.00	.00	.00	1.56	2.13	.00	.00	.42	.38
WAREHOUSING	.00	.00	.00	.00	.20	.16	.03	.02	.19	.12
WATER TRANSPORTATION	.00	.00	.00	.00	.20	.11	.04	.03	.26	.16
AIR TRANSPORTATION	.00	.00	.00	.00	.16	.29	.11	.13	.15	.24
PIPELINES	.00	.00	.00	.00	.12	.00	.00	.00	.72	.32
TRANSPORTATION SERVICES	.00	.00	.00	.00	.57	.57	.00	.00	.07	.11
COMMUNICATIONS + PUBLIC UTILITIES	.00	.00	.00	.00	11.54	12.87	.12	.16	6.28	5.85
COMMUNICATIONS	.00	.00	.00	.00	1.63	1.50	.12	.16	.65	.61
TELEPHONE	.00	.00	.00	.00	1.37	1.30	.12	.11	.34	.32
TELEGRAPH	.00	.00	.00	.00	.24	.19	.00	.00	.03	.03
RADIO AND TV	.00	.00	.00	.00	.02	.00	.00	.05	.27	.25
PUBLIC UTILITIES	.00	.00	.00	.00	9.92	11.38	.00	.00	5.63	5.24
ELECTRIC GAS AND STEAM	.00	.00	.00	.00	5.29	4.84	.00	.00	3.78	3.04
WATER AND IRRIGATION	.00	.00	.00	.00	2.31	2.33	.00	.00	1.52	1.58
SANITARY SERVICES	.00	.00	.00	.00	2.32	4.21	.00	.00	.32	.62
WHOLESALE AND RETAIL TRADE	45.59	50.54	9.90	10.83	7.04	6.57	15.72	22.21	15.85	19.77
WHOLESALE TRADE	10.66	2.68	3.84	2.72	4.01	3.79	.91	.14	1.70	2.35
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.14	.09	.03	.00	.02	.07
DRUGS AND CHEMICALS	.00	.00	.00	.00	.17	.11	.00	.00	.05	.03
DRY GOODS AND APPAREL	.08	.00	.00	.00	.29	.23	.03	.02	.10	.09
GROCERIES AND RELATED	.00	.00	.00	.00	.39	.08	.00	.00	.12	.06
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.12	.00	.00	.00	.13	.20
MACHINERY AND EQUIPMENT	10.52	2.68	.00	.00	.47	.88	.11	.12	.54	1.13
MISCELLANEOUS WHOLESALE TRADE	.06	.00	3.84	2.72	2.42	2.41	.74	.00	.76	.76
RETAIL TRADE	34.93	47.86	6.07	8.11	3.03	2.77	14.81	22.06	14.15	17.43
LUMBER BUILDING AND FARM EQUIP	.00	.00	6.07	8.11	.10	.09	.05	.00	.42	.44
GENERAL MERCHANDISING	.23	.00	.00	.00	1.46	.83	1.11	1.55	2.68	2.83
LIMITED PRICE STORES	.00	.00	.00	.00	.01	.00	.00	.00	.31	.40
OTHER GENERAL MERCHANDISING	.23	.00	.00	.00	1.45	.83	1.11	1.55	2.38	2.43
FOOD AND DAIRY STORES	.00	.00	.00	.00	.59	.92	.00	.00	.19	.50
AUTO DEALERS AND GAS STATIONS	.00	3.94	.00	.00	.20	.26	2.63	2.94	.28	.69
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.17	.18	2.59	2.94	.13	.62
GAS STATIONS	.00	3.94	.00	.00	.04	.07	.04	.00	.15	.07
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.36	.39	.00	.00	4.33	3.42
FURNITURE AND APPLIANCES	.00	.00	.00	.00	.06	.00	10.92	17.04	2.83	3.68
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.08	.11
MISCELLANEOUS RETAIL STORES	34.71	43.91	.00	.00	.25	.28	.09	.53	3.33	5.75
DRUG STORES	.00	.00	.00	.00	.00	.00	.00	.00	.07	.12
OTHER RETAIL STORES	34.71	43.91	.00	.00	.25	.28	.09	.53	3.26	5.62
FINANCE INSURANCE AND REAL ESTATE	.00	.00	.00	.00	3.18	2.84	.07	.00	.91	.76
FINANCE	.00	.00	.00	.00	.29	.23	.04	.00	.17	.23
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.14	.12	.04	.00	.12	.17
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.15	.11	.00	.00	.06	.06
INSURANCE	.00	.00	.00	.00	2.86	2.62	.00	.00	.11	.11
REAL ESTATE	.00	.00	.00	.00	.03	.00	.04	.00	.63	.42
SERVICES	8.92	14.57	1.09	5.62	10.79	15.02	33.70	35.54	18.68	17.08
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.02	.00	.53	.43	.70	.66
OTHER PERSONAL SERVICES	.00	.00	.00	.00	.01	.00	.23	1.17	6.09	3.94
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.01	.00	.14	.10	1.81	1.37
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.10	1.08	4.28	2.56
MISCELLANEOUS BUSINESS SERVICE	.17	.00	1.09	5.62	3.11	5.95	.43	1.77	2.09	3.02
ADVERTISING	.00	.00	.00	.00	.03	.00	.00	.00	.08	.01
OTHER MISC BUSINESS SERVICES	.17	.00	1.09	5.62	3.09	5.95	.43	1.77	2.01	3.01
AUTO REPAIR SERVICES	.03	.00	.00	.00	.01	.00	4.89	5.56	.08	.27
OTHER REPAIR SERVICE	.20	.00	.00	.00	.14	.08	26.28	20.95	.91	.61
MOTION PICTURES AND THEATRES	.09	.08	.00	.00	.25	.11	.08	.06	3.21	2.84
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.01	.04	.08	.00	.11	.18
MEDICAL AND OTHER HEALTH SERVICES	8.44	14.49	.00	.00	5.22	7.97	.45	.00	1.84	.99
HOSPITALS	.75	1.20	.00	.00	.14	.22	.45	.00	1.67	.91
OTHER MEDICAL AND HEALTH	7.68	13.29	.00	.00	5.08	7.74	.00	.00	.17	.08
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
EDUCATIONAL SERVICES	.00	.00	.00	.00	.76	.00	.10	1.83	2.05	2.21
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.00	.00	.39	.61	.54	1.69	.46	.73
WELFARE AND RELIGIOUS ORGANS	.00	.00	.00	.00	.04	.23	.54	1.69	.24	.51
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.00	.00	.35	.39	.00	.00	.22	.22
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.03	.00	.04	.06
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.00	.00	.87	.24	.05	2.07	1.11	1.56
ENGINEERING AND ARCHITECT SERV	.00	.00	.00	.00	.74	.00	.00	1.92	.93	1.18
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.01	.01
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.00	.00	.13	.24	.05	.15	.16	.36
GOVERNMENT PUBLIC ADMINISTRATION	.40	.56	.33	.00	.00	.00	1.26	1.30	3.81	4.84
FEDERAL PUBLIC ADMINISTRATION	.40	.56	.33	.00	.00	.00	1.15	1.18	1.97	2.24
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.22	.61
OTHER FEDERAL PUBLIC ADMIN	.40	.56	.33	.00	.00	.00	1.15	1.18	1.75	1.63
STATE PUBLIC ADMINISTRATION	.00	.00	.00	.00	.00	.00	.08	.12	1.10	1.90
LOCAL PUBLIC ADMINISTRATION	.00	.00	.00	.00	.00	.00	.04	.00	.74	.70

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OPERATIVES AND KINDRED WORKERS		DRIVERS AND DELIVERYMEN		DRIVERS,BUS, TRUCK,TRACTOR		DELIVERYMEN AND ROUTEMEN		TRANSPORT + PUBLIC UTILITY OPERATIVES	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.86	.82	2.74	2.39	3.52	3.12	.45	.39	.03	.04
AGRICULTURE	.83	.76	2.68	2.29	3.44	2.99	.44	.37	.00	.00
FORESTRY	.02	.04	.06	.08	.07	.10	.00	.00	.00	.00
FISHERIES	.01	.03	.01	.02	.01	.03	.00	.02	.03	.04
MINING	2.86	1.80	1.40	1.25	1.85	1.66	.07	.09	.38	.31
METAL MINING	.39	.26	.16	.15	.21	.21	.01	.00	.06	.03
COAL MINING	1.01	.41	.31	.22	.42	.30	.01	.00	.03	.03
CRUDE PETROLEUM AND NATURAL GAS	.93	.65	.35	.27	.46	.34	.03	.05	.13	.23
NONMETALLIC MINING AND QUARRYING	.53	.48	.58	.61	.77	.81	.03	.04	.15	.02
CONSTRUCTION	2.67	4.52	6.11	8.24	8.05	11.08	.40	.43	1.47	2.16
TOTAL MANUFACTURING	61.68	58.50	20.49	18.75	16.97	15.50	30.89	27.68	6.63	8.80
DURABLE GOODS MANUFACTURING	31.11	30.81	7.13	6.92	8.89	8.69	1.93	2.05	4.36	5.06
LUMBER AND WOOD PRODUCTS	2.18	1.72	1.85	1.37	2.43	1.82	.12	.13	.28	.35
LOGGING CAMPS AND CONTRACTORS	.15	.15	.64	.60	.85	.81	.01	.01	.01	.01
SAWMILLS MILLWORK + MISC WOOD	2.03	1.56	1.21	.77	1.58	1.01	.11	.12	.27	.34
FURNITURE AND FIXTURES	1.63	1.84	.33	.52	.40	.62	.13	.25	.03	.06
STONE CLAY AND GLASS PRODUCTS	2.28	2.07	1.95	2.13	2.56	2.84	.16	.17	.23	.31
GLASS AND GLASS PRODUCTS	.70	.63	.10	.09	.13	.12	.02	.01	.04	.05
CEMENT CONCRETE AND PLASTER	.70	.68	1.53	1.70	2.01	2.28	.10	.13	.11	.13
STRUCTURAL CLAY PRODUCTS	.23	.18	.17	.15	.22	.21	.02	.01	.01	.01
POTTERY AND RELATED PRODUCTS	.23	.17	.02	.02	.03	.02	.00	.01	.00	.00
MISC NONMETALLIC AND STONE	.42	.40	.14	.16	.18	.21	.02	.01	.07	.11
PRIMARY METAL INDUSTRIES	3.36	2.97	.76	.68	.96	.85	.19	.19	2.93	3.30
BLAST FURNACE AND STEEL WORKS	1.35	1.07	.35	.30	.45	.38	.07	.08	2.49	2.72
OTHER PRIMARY METAL IND	.93	.86	.21	.20	.26	.26	.06	.06	.25	.34
PRIMARY NONFERROUS METAL	1.07	1.04	.20	.17	.25	.21	.06	.05	.19	.24
FABRICATED METAL PRODUCTS NEC	4.20	4.52	.67	.71	.80	.91	.26	.15	.14	.00
MACHINERY EXCEPT ELECTRICAL	4.39	4.89	.43	.44	.51	.50	.22	.28	.15	.23
FARM MACHINERY AND EQUIPMENT	.37	.43	.07	.10	.08	.11	.03	.04	.01	.03
OFFICE MACHINERY	.40	.55	.01	.01	.01	.02	.01	.01	.00	.00
MISCELLANEOUS MACHINERY	3.62	3.91	.35	.33	.41	.37	.18	.23	.14	.20
ELECTRICAL MACHINERY	5.03	5.27	.28	.27	.33	.32	.15	.14	.07	.00
TRANSPORTATION EQUIPMENT	5.25	4.70	.62	.55	.68	.61	.46	.38	.49	.75
MOTOR VEHICLES AND EQUIPMENT	3.12	2.82	.38	.30	.40	.33	.32	.22	.30	.37
AIR CRAFT AND ENGINES	1.47	1.06	.13	.12	.15	.13	.07	.11	.02	.00
SHIP AND BOATBUILDING AND REP	.42	.47	.07	.07	.07	.08	.05	.03	.11	.27
RR AND OTHER TRANSPORT EQUIP	.25	.35	.05	.06	.06	.08	.01	.01	.06	.10
PROF SCIENTIFIC INSTRUMENTS	1.12	1.16	.07	.07	.07	.07	.07	.07	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.99	1.03	.06	.06	.06	.06	.06	.06	.00	.00
WATCHES AND CLOCK DEVICES	.12	.13	.00	.00	.00	.00	.01	.01	.00	.00
MISCELLANEOUS MANUFACTURING	1.68	1.67	.16	.19	.15	.16	.18	.28.	.02	.06
NONDURABLE GOODS MANUFACTURING	30.57	27.69	13.36	11.83	8.08	6.81	28.96	25.64	2.27	3.73
FOOD AND KINDRED PRODUCTS	6.97	5.53	10.50	9.23	5.01	4.22	26.71	23.01	.13	.17
MEAT PRODUCTS	1.54	1.11	.77	.61	.83	.60	.59	.63	.04	.04
DAIRY PRODUCTS	1.38	.96	4.20	3.39	1.24	1.01	12.95	9.94	.00	.00
CANNING PRESERVES + FREEZING	.98	1.03	.31	.44	.36	.45	.17	.41	.03	.04
GRAIN MILL PRODUCTS	.36	.26	.40	.33	.49	.39	.12	.14	.00	.00
BAKERY PRODUCTS	1.03	.81	2.67	2.42	.52	.42	9.03	7.91	.01	.02
BEVERAGE INDUSTRIES	.74	.66	1.54	1.37	.97	.70	3.20	3.23	.01	.03
OTHER FOOD PRODUCTS	.94	.70	.61	.67	.59	.65	.66	.75	.04	.05
TOBACCO MANUFACTURING	.45	.25	.03	.03	.03	.02	.03	.04	.00	.00
TEXTILE MILL PRODUCTS	5.18	3.88	.23	.19	.29	.25	.06	.04	.08	.05
APPAREL AND ACCESSORIES	8.02	8.09	.16	.23	.13	.14	.26	.48	.62	1.79
PAPER AND ALLIED PRODUCTS	2.43	2.50	.53	.51	.67	.65	.11	.13	.34	.38
PULP PAPER AND BOARD MILLS	1.12	.88	.27	.20	.35	.27	.03	.00	.27	.28
PAPERBOARD CONTAINERS + BOXES	.77	.91	.19	.25	.23	.30	.06	.11	.01	.02
ALL OTHER PAPER PRODUCTS	.54	.71	.07	.07	.09	.09	.01	.02	.05	.08
PRINTING AND PUBLISHING	1.15	1.22	.69	.69	.48	.42	1.28	1.42	.00	.00
CHEMICALS AND ALLIED PRODUCTS	2.08	2.31	.67	.62	.81	.72	.23	.35	.62	.77
SYNTHETIC FIBERS	.27	.34	.02	.03	.02	.04	.00	.00	.19	.27
DRUGS AND MEDICINE	.22	.22	.03	.04	.03	.04	.03	.05	.00	.00
PAINTS AND VARNISHES AND REL	.16	.16	.04	.04	.04	.04	.01	.02	.00	.00
OTHER CHEMICALS	1.44	1.59	.58	.51	.72	.60	.18	.28	.43	.50
PETROLEUM REFIN AND COAL PROD	.45	.25	.34	.20	.41	.24	.15	.09	.34	.32
PETROLEUM REFINING	.37	.18	.27	.14	.32	.16	.14	.08	.31	.30
OTHER PETROL AND COAL PRODUCT	.08	.06	.07	.06	.09	.08	.01	.01	.03	.03
RUBBER AND MISC PLASTIC PRODUCT	1.65	2.00	.16	.07	.18	.08	.09	.03	.06	.14
RUBBER PRODUCTS	1.11	1.09	.13	.01	.15	.02	.08	.00	.06	.14
MISCELLANEOUS PLASTIC PRODUCT	.55	.91	.03	.06	.03	.07	.01	.03	.00	.00
LEATHER PRODUCTS	2.19	1.66	.06	.05	.06	.06	.05	.05	.08	.10
LEATHER TANNING AND FINISHING	.16	.07	.01	.01	.02	.01	.01	.01	.00	.00
FOOTWEAR EXCEPT RUBBER	1.63	1.18	.03	.04	.03	.04	.02	.03	.06	.07
ALL OTHER LEATHER PRODUCTS	.40	.40	.01	.01	.01	.01	.01	.02	.02	.03

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OPERATIVES AND KINDRED WORKERS		DRIVERS AND DELIVERYMEN		DRIVERS,BUS, TRUCK,TRACTOR		DELIVERYMEN AND ROUTEMEN		TRANSPORT + PUBLIC UTILITY OPERATIVES	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	9.94	9.84	35.47	34.46	39.61	41.04	23.24	16.38	89.80	86.14
TRANSPORTATION	8.61	8.23	32.92	30.50	36.44	35.88	22.53	15.69	79.83	77.61
RAILROADS	1.43	1.21	.66	.66	.75	.77	.42	.35	61.51	64.69
LOCAL AND INTERURBAN PASSENGER	2.14	1.81	10.05	7.98	6.87	6.56	19.43	11.90	.84	.43
LOCAL + INTERURBAN EXC TAXIS	1.18	1.16	5.23	4.94	6.79	6.54	.60	.56	.76	.43
TAXIS	.97	.66	4.82	3.04	.07	.02	18.83	11.34	.08	.00
TRUCKING AND WAREHOUSING	4.54	4.80	21.96	21.63	28.56	28.29	2.48	3.29	.23	.31
TRUCKING	4.36	4.64	21.59	21.26	28.08	27.80	2.43	3.27	.21	.29
WAREHOUSING	.18	.16	.38	.37	.49	.50	.05	.02	.02	.02
WATER TRANSPORTATION	.34	.23	.06	.08	.08	.10	.01	.01	17.14	12.11
AIR TRANSPORTATION	.07	.13	.07	.07	.05	.05	.13	.11	.04	.02
PIPELINES	.04	.03	.02	.01	.03	.02	.00	.00	.04	.03
TRANSPORTATION SERVICES	.04	.02	.09	.07	.10	.09	.06	.03	.04	.03
COMMUNICATIONS + PUBLIC UTILITIES	1.33	1.61	2.54	3.96	3.16	5.15	.71	.70	9.97	8.53
COMMUNICATIONS	.09	.07	.14	.12	.10	.09	.25	.23	.40	.00
TELEPHONE	.06	.05	.11	.11	.09	.08	.16	.17	.40	.00
TELEGRAPH	.02	.01	.02	.01	.00	.00	.09	.05	.00	.00
RADIO AND TV	.01	.02	.00	.00	.00	.00	.00	.01	.00	.00
PUBLIC UTILITIES	1.25	1.54	2.41	3.84	3.07	5.07	.46	.47	9.57	8.53
ELECTRIC GAS AND STEAM	.67	.48	.67	.57	.82	.68	.24	.26	9.35	8.01
WATER AND IRRIGATION	.16	.17	.13	.14	.16	.17	.05	.04	.17	.36
SANITARY SERVICES	.42	.90	1.60	3.13	2.09	4.21	.16	.17	.05	.16
WHOLESALE AND RETAIL TRADE	14.18	15.64	25.99	25.50	23.75	19.32	32.60	42.50	.65	.98
WHOLESALE TRADE	5.20	5.41	14.21	13.04	14.40	10.35	13.68	20.43	.40	.73
MOTOR VEHICLES AND EQUIPMENT	.20	.28	.54	.75	.45	.54	.80	1.31	.00	.00
DRUGS AND CHEMICALS	.22	.26	.50	.69	.51	.65	.49	.80	.00	.00
DRY GOODS AND APPAREL	.13	.13	.10	.12	.07	.08	.18	.22	.00	.00
GROCERIES AND RELATED	1.65	1.50	3.81	2.95	3.48	2.07	4.80	5.36	.03	.03
ELECTRIC HARDWARE AND PLUMBING	.26	.30	.75	1.00	.85	1.15	.47	.59	.00	.00
MACHINERY AND EQUIPMENT	.32	.38	.81	1.09	.75	.82	1.00	1.86	.06	.11
MISCELLANEOUS WHOLESALE TRADE	2.42	2.56	7.70	6.43	8.29	5.03	5.94	10.28	.31	.59
RETAIL TRADE	8.98	10.24	11.77	12.46	9.35	8.96	18.92	22.07	.24	.25
LUMBER BUILDING AND FARM EQUIP	.69	.74	2.52	2.25	3.00	2.63	1.10	1.19	.04	.04
GENERAL MERCHANDISING	.53	.70	.65	1.07	.41	.62	1.34	2.30	.00	.00
LIMITED PRICE STORES	.02	.03	.01	.02	.01	.01	.03	.03	.00	.00
OTHER GENERAL MERCHANDISING	.51	.67	.64	1.05	.41	.61	1.31	2.27	.00	.00
FOOD AND DAIRY STORES	2.57	2.74	2.36	1.92	1.11	1.01	6.05	4.43	.00	.00
AUTO DEALERS AND GAS STATIONS	3.25	3.78	.84	1.10	.78	.93	1.03	1.55	.10	.13
AUTO AND ACCESSORY DEALERS	.35	.54	.53	.70	.43	.54	.84	1.17	.01	.00
GAS STATIONS	2.89	3.24	.31	.40	.35	.40	.19	.39	.09	.13
APPAREL AND ACCESSORIES	.44	.38	.07	.07	.03	.04	.17	.17	.00	.00
FURNITURE AND APPLIANCES	.41	.46	1.27	1.20	.90	.79	2.36	2.31	.02	.00
EATING AND DRINKING PLACES	.13	.26	.28	.60	.16	.28	.64	1.50	.00	.00
MISCELLANEOUS RETAIL STORES	.95	1.18	3.79	4.24	2.96	2.66	6.23	8.60	.08	.08
DRUG STORES	.16	.21	.66	.86	.05	.05	2.46	3.06	.00	.00
OTHER RETAIL STORES	.80	.96	3.13	3.39	2.91	2.61	3.78	5.54	.08	.08
FINANCE INSURANCE AND REAL ESTATE	.10	.10	.11	.13	.10	.09	.15	.22	.01	.00
FINANCE	.04	.05	.04	.06	.02	.02	.07	.15	.00	.00
BANKS AND CREDIT AGENCIES	.03	.04	.03	.05	.02	.01	.06	.14	.00	.00
SECURITY AND INVESTMENT SERVICE	.01	.01	.01	.01	.01	.01	.01	.01	.00	.00
INSURANCE	.02	.01	.02	.01	.01	.01	.04	.03	.00	.00
REAL ESTATE	.04	.04	.06	.06	.06	.06	.04	.04	.01	.00
SERVICES	6.77	7.76	6.15	7.52	4.33	6.00	11.54	11.72	.23	.77
HOTELS AND OTHER LODGING PLACES	.12	.18	.03	.04	.03	.04	.05	.04	.00	.00
OTHER PERSONAL SERVICES	3.71	3.15	2.64	2.72	.97	.54	7.56	8.73	.00	.00
LAUNDRY CLEANERS AND VALET	3.32	2.92	2.51	2.64	.95	.53	7.10	8.43	.00	.00
ALL OTHER PERSONAL SERVICES	.38	.23	.13	.08	.02	.00	.46	.30	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.59	1.25	.51	.75	.39	.80	.86	.59	.01	.00
ADVERTISING	.05	.03	.04	.04	.01	.01	.11	.13	.00	.00
OTHER MISC BUSINESS SERVICES	.55	1.22	.48	.71	.38	.79	.75	.47	.01	.00
AUTO REPAIR SERVICES	.41	.65	.21	.39	.21	.39	.23	.40	.00	.00
OTHER REPAIR SERVICE	.40	.51	.12	.21	.12	.17	.15	.33	.00	.00
MOTION PICTURES AND THEATRES	.07	.05	.03	.03	.03	.02	.05	.04	.00	.00
MISC ENTERTAINMENT AND RECREATION	.05	.09	.04	.06	.04	.08	.02	.03	.05	.11
MEDICAL AND OTHER HEALTH SERVICES	.53	.67	.25	.17	.15	.10	.51	.38	.10	.60
HOSPITALS	.46	.57	.18	.11	.11	.07	.35	.23	.08	.60
OTHER MEDICAL AND HEALTH	.07	.10	.07	.06	.04	.03	.16	.14	.03	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.01	.02	.00	.00
EDUCATIONAL SERVICES	.54	.85	1.65	2.65	2.12	3.47	.26	.38	.01	.00
NONPROFIT MEMBER ORGANIZATIONS	.15	.18	.18	.28	.21	.33	.09	.11	.01	.02
WELFARE AND RELIGIOUS ORGANS	.12	.14	.14	.23	.17	.29	.05	.07	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.04	.04	.04	.04	.04	.04	.04	.05	.01	.02
PRIVATE HOUSEHOLD SERVICES	.12	.04	.45	.15	.02	.00	1.72	.57	.02	.00
OTHER PROFESSIONAL AND RELAT SERV	.10	.14	.03	.07	.03	.05	.04	.10	.01	.03
ENGINEERING AND ARCHITECT SERV	.06	.07	.02	.06	.02	.05	.02	.08	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.03	.07	.01	.01	.01	.01	.02	.02	.01	.03
GOVERNMENT PUBLIC ADMINISTRATION	.93	1.01	1.54	1.76	1.84	2.19	.66	.58	.80	.79
FEDERAL PUBLIC ADMINISTRATION	.62	.53	.77	.73	.90	.92	.38	.24	.69	.56
POSTAL SERVICE	.07	.07	.16	.16	.21	.21	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.55	.46	.61	.58	.69	.70	.38	.24	.69	.56
STATE PUBLIC ADMINISTRATION	.06	.09	.06	.07	.07	.08	.03	.04	.05	.11
LOCAL PUBLIC ADMINISTRATION	.26	.38	.71	.95	.87	1.19	.25	.30	.06	.13

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INDUSTRY	BRAKEMEN AND SWITCHMEN,RAILROAD		POWER STATION OPERATORS		SAILORS AND DECK HANDS		SEMISKILLED METAL-WORKING OCCUPATION		FURNACEMEN,SMELTERERS,AND POURERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.00	.00	.13	.25	.03	.05	.00	.00
AGRICULTURE	.00	.00	.00	.00	.00	.00	.03	.05	.00	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.00	.13	.25	.00	.00	.00	.00
MINING	.21	.12	.44	.00	.88	1.37	.53	.59	.35	.65
METAL MINING	.09	.04	.05	.00	.00	.00	.16	.17	.35	.65
COAL MINING	.04	.05	.00	.00	.03	.00	.13	.12	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.04	.00	.00	.00	.51	1.37	.12	.12	.00	.00
NONMETALLIC MINING AND QUARRYING	.04	.03	.39	.00	.34	.00	.13	.17	.00	.00
CONSTRUCTION	.02	.00	1.92	2.52	5.84	10.69	2.13	3.73	.00	.00
TOTAL MANUFACTURING	4.96	4.86	21.44	31.44	2.37	4.65	93.11	90.32	99.32	98.96
DURABLE GOODS MANUFACTURING	4.56	4.56	8.19	10.00	1.22	2.72	92.00	89.06	99.04	98.67
LUMBER AND WOOD PRODUCTS	.12	.11	1.30	1.65	.17	.18	.08	.12	.00	.00
LOGGING CAMPS AND CONTRACTORS	.02	.02	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.09	.09	1.30	1.65	.17	.18	.08	.11	.00	.00
FURNITURE AND FIXTURES	.00	.00	.26	.43	.00	.00	.38	.55	.00	.00
STONE CLAY AND GLASS PRODUCTS	.12	.09	.64	.85	.35	.71	.37	.42	.74	1.41
GLASS AND GLASS PRODUCTS	.00	.00	.33	.36	.00	.00	.05	.05	.13	.27
CEMENT CONCRETE AND PLASTER	.06	.02	.17	.21	.25	.52	.22	.26	.00	.00
STRUCTURAL CLAY PRODUCTS	.01	.01	.00	.00	.00	.00	.03	.03	.06	.04
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.01	.01	.11	.14
MISC NONMETALLIC AND STONE	.05	.06	.14	.28	.09	.19	.06	.07	.45	.96
PRIMARY METAL INDUSTRIES	3.79	3.95	2.99	3.81	.15	.21	6.91	6.15	76.28	73.34
BLAST FURNACE AND STEEL WORKS	3.35	3.45	1.85	2.18	.15	.21	2.90	2.52	38.74	38.02
OTHER PRIMARY METAL IND	.28	.34	.47	.72	.00	.00	2.10	1.92	16.84	15.42
PRIMARY NONFERROUS METAL	.16	.16	.67	.90	.00	.00	1.92	1.71	20.71	19.90
FABRICATED METAL PRODUCTS NEC	.19	.00	.11	.00	.00	.00	14.45	15.19	8.77	10.49
MACHINERY EXCEPT ELECTRICAL	.06	.14	.83	.87	.00	.00	18.66	19.77	5.78	6.27
FARM MACHINERY AND EQUIPMENT	.00	.00	.08	.19	.00	.00	1.29	1.50	.68	.50
OFFICE MACHINERY	.00	.00	.00	.00	.00	.00	1.71	2.56	.17	.20
MISCELLANEOUS MACHINERY	.06	.14	.75	.68	.00	.00	15.66	15.71	4.93	5.56
ELECTRICAL MACHINERY	.05	.00	.32	.00	.00	.00	19.12	19.14	2.93	2.60
TRANSPORTATION EQUIPMENT	.24	.26	1.64	1.98	.52	1.62	25.77	21.51	4.17	3.55
MOTOR VEHICLES AND EQUIPMENT	.16	.13	1.42	1.88	.02	.00	17.25	14.64	2.92	2.72
AIR CRAFT AND ENGINES	.01	.00	.10	.00	.00	.00	6.06	3.67	.73	.43
SHIP AND BOATBUILDING AND REP	.00	.00	.04	.00	.50	1.62	1.60	1.88	.31	.12
RR AND OTHER TRANSPORT EQUIP	.07	.13	.08	.10	.00	.00	.86	1.32	.21	.28
PROF SCIENTIFIC INSTRUMENTS	.00	.00	.00	.00	.00	.00	3.40	3.50	.11	.18
INSTRUMENTS EXCEPT CLOCKS	.00	.00	.00	.00	.00	.00	3.07	3.17	.11	.18
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.00	.00	.32	.34	.00	.00
MISCELLANEOUS MANUFACTURING	.00	.00	.10	.41	.03	.00	2.86	2.71	.26	.84
NONDURABLE GOODS MANUFACTURING	.40	.30	13.26	21.44	1.15	1.93	1.12	1.26	.28	.28
FOOD AND KINDRED PRODUCTS	.08	.05	.58	.90	.00	.00	.16	.14	.00	.00
MEAT PRODUCTS	.02	.00	.19	.24	.00	.00	.03	.03	.00	.00
DAIRY PRODUCTS	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
CANNING PRESERVES + FREEZING	.02	.00	.11	.26	.00	.00	.02	.02	.00	.00
GRAIN MILL PRODUCTS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
BAKERY PRODUCTS	.00	.00	.08	.11	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.10	.19	.00	.00	.01	.02	.00	.00
OTHER FOOD PRODUCTS	.04	.05	.11	.11	.00	.00	.07	.06	.00	.00
TOBACCO MANUFACTURING	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	.58	.37	.00	.00	.07	.06	.03	.00
APPAREL AND ACCESSORIES	.00	.00	4.65	11.39	.00	.54	.02	.05	.00	.00
PAPER AND ALLIED PRODUCTS	.13	.14	1.91	1.94	.00	.00	.19	.24	.00	.00
PULP PAPER AND BOARD MILLS	.13	.14	1.40	1.28	.00	.00	.16	.19	.00	.00
PAPERBOARD CONTAINERS + BOXES	.00	.00	.10	.11	.00	.00	.01	.02	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.41	.55	.00	.00	.02	.03	.00	.00
PRINTING AND PUBLISHING	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.11	.07	3.93	4.57	.11	.26	.39	.51	.25	.28
SYNTHETIC FIBERS	.00	.00	1.42	1.79	.00	.00	.03	.06	.00	.00
DRUGS AND MEDICINE	.00	.00	.00	.00	.00	.00	.01	.02	.00	.00
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER CHEMICALS	.11	.07	2.51	2.79	.11	.26	.34	.42	.25	.28
PETROLEUM REFIN AND COAL PROD	.08	.05	.55	.64	1.03	1.13	.18	.10	.00	.00
PETROLEUM REFINING	.05	.03	.55	.64	.96	1.05	.16	.09	.00	.00
OTHER PETROL AND COAL PRODUCT	.02	.02	.00	.00	.07	.08	.01	.01	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.46	.93	.00	.00	.09	.14	.00	.00
RUBBER PRODUCTS	.00	.00	.46	.93	.00	.00	.07	.09	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.00	.00	.02	.05	.00	.00
LEATHER PRODUCTS	.00	.00	.60	.69	.00	.00	.01	.01	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.48	.50	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.12	.19	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	BRAKEMEN AND SWITCHMEN, RAILROAD		POWER STATION OPERATORS		SAILORS AND DECK HANDS		SEMISKILLED METAL-WORKING OCCUPATION		FURNACEMEN, SMELTERERS, AND POURERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	94.34	94.75	72.97	58.37	86.23	75.77	1.03	1.11	.14	.15
TRANSPORTATION	93.58	94.75	2.88	2.48	85.76	74.71	.61	.68	.14	.15
RAILROADS	92.22	93.82	.75	.67	2.69	2.86	.41	.46	.14	.15
LOCAL AND INTERURBAN PASSENGER	1.00	.47	1.01	.44	.20	.28	.03	.02	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.88	.47	1.01	.44	.20	.28	.02	.02	.00	.00
TAXIS	.12	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.31	.42	.00	.00	.09	.12	.09	.10	.00	.00
TRUCKING	.31	.42	.00	.00	.00	.00	.09	.10	.00	.00
WAREHOUSING	.00	.00	.00	.00	.09	.12	.00	.00	.00	.00
WATER TRANSPORTATION	.04	.04	.95	1.25	82.29	71.11	.03	.03	.00	.00
AIR TRANSPORTATION	.00	.00	.00	.00	.21	.13	.03	.05	.00	.00
PIPELINES	.00	.00	.17	.11	.07	.06	.02	.01	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.21	.15	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.76	.00	70.09	55.89	.47	1.06	.42	.42	.00	.00
COMMUNICATIONS	.61	.00	.00	.00	.00	.00	.00	.01	.00	.00
TELEPHONE	.61	.00	.00	.00	.00	.00	.00	.00	.00	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
RADIO AND TV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.15	.00	70.09	55.89	.47	1.06	.41	.42	.00	.00
ELECTRIC GAS AND STEAM	.15	.00	68.76	53.34	.26	.24	.39	.39	.00	.00
WATER AND IRRIGATION	.00	.00	1.24	2.38	.00	.00	.01	.01	.00	.00
SANITARY SERVICES	.00	.00	.09	.16	.21	.82	.01	.01	.00	.00
WHOLESALE AND RETAIL TRADE	.26	.27	.72	.86	1.82	4.03	1.08	1.42	.08	.00
WHOLESALE TRADE	.13	.15	.00	.00	1.55	3.78	.88	1.13	.05	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.04	.08	.00	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.00	.00	.00	.00	.15	.20	.01	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.00	.00	.04	.03	.00	.00
MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.29	.64	.22	.35	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.13	.15	.00	.00	1.11	2.94	.58	.67	.05	.00
RETAIL TRADE	.14	.12	.72	.86	.28	.25	.20	.28	.03	.00
LUMBER BUILDING AND FARM EQUIP	.02	.00	.00	.00	.11	.25	.10	.16	.00	.00
GENERAL MERCHANDISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOD AND DAIRY STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.02	.00	.63	.86	.05	.00	.06	.09	.03	.00
AUTO AND ACCESSORY DEALERS	.02	.00	.00	.00	.00	.00	.05	.08	.03	.00
GAS STATIONS	.00	.00	.63	.86	.05	.00	.00	.01	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.04	.00	.00	.00	.00	.00	.01	.00	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.06	.12	.09	.00	.12	.00	.02	.03	.00	.00
DRUG STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER RETAIL STORES	.06	.12	.09	.00	.12	.00	.02	.03	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.00	.00	.00	.00	.03	.00	.00	.00	.00	.00
FINANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
REAL ESTATE	.00	.00	.00	.00	.03	.00	.00	.00	.00	.00
SERVICES	.00	.00	.98	4.05	.48	.98	1.81	2.49	.08	.24
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.00	.00	.00	.01	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.00	.00	.11	.00	.00	.00	.06	.21	.00	.00
ADVERTISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.00	.00	.11	.00	.00	.00	.06	.21	.00	.00
AUTO REPAIR SERVICES	.00	.00	.00	.00	.00	.00	.13	.23	.00	.00
OTHER REPAIR SERVICE	.00	.00	.00	.00	.00	.00	1.53	1.91	.03	.07
MOTION PICTURES AND THEATRES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.25	.67	.00	.01	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.00	.00	.77	4.05	.00	.00	.01	.02	.00	.00
HOSPITALS	.00	.00	.58	4.05	.00	.00	.01	.02	.00	.00
OTHER MEDICAL AND HEALTH	.00	.00	.19	.00	.00	.00	.00	.00	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.00	.00	.10	.00	.00	.00	.03	.05	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.00	.00	.07	.14	.01	.01	.00	.00
WELFARE AND RELIGIOUS ORGANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.00	.00	.07	.14	.01	.01	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.10	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.00	.00	.06	.17	.02	.04	.05	.16
ENGINEERING AND ARCHITECT SERV	.00	.00	.00	.00	.00	.00	.02	.04	.05	.16
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.00	.00	.06	.17	.00	.00	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	.21	.00	1.53	2.77	2.22	2.28	.27	.30	.04	.00
FEDERAL PUBLIC ADMINISTRATION	.21	.00	1.06	1.90	1.96	1.62	.24	.27	.04	.00
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.21	.00	1.06	1.90	1.96	1.62	.24	.27	.04	.00
STATE PUBLIC ADMINISTRATION	.00	.00	.10	.00	.20	.66	.01	.02	.00	.00
LOCAL PUBLIC ADMINISTRATION	.00	.00	.37	.86	.06	.00	.02	.01	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	HEATERS,METAL		WELDERS AND FLAME CUTTERS		ASSEMBLERS,METAL-WORKING CLASS A		ASSEMBLERS,METAL-WORKING CLASS B		INSPECTORS,METAL-WORKING CLASS B	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.11	.15	.00	.00	.00	.00	.00	.00
AGRICULTURE	.00	.00	.10	.15	.00	.00	.00	.00	.00	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.00	.00	2.13	1.80	.00	.00	.00	.00	.00	.00
METAL MINING	.00	.00	.60	.49	.00	.00	.00	.00	.00	.00
COAL MINING	.00	.00	.51	.40	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.51	.39	.00	.00	.00	.00	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.51	.52	.00	.00	.00	.00	.00	.00
CONSTRUCTION	.00	.00	8.72	11.87	.00	.00	.00	.00	.00	.00
TOTAL MANUFACTURING	98.91	100.00	71.94	69.31	100.00	100.00	100.00	100.00	100.00	100.00
DURABLE GOODS MANUFACTURING	98.64	99.59	67.41	65.35	100.00	100.00	100.00	100.00	100.00	100.00
LUMBER AND WOOD PRODUCTS	.00	.00	.34	.37	.00	.00	.00	.00	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.34	.36	.00	.00	.00	.00	.00	.00
FURNITURE AND FIXTURES	.00	.00	1.57	1.75	.00	.00	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.00	.00	1.40	1.21	.00	.00	.00	.00	.00	.00
GLASS AND GLASS PRODUCTS	.00	.00	.19	.12	.00	.00	.00	.00	.00	.00
CEMENT CONCRETE AND PLASTER	.00	.00	.88	.84	.00	.00	.00	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.13	.09	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.04	.03	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.17	.13	.00	.00	.00	.00	.00	.00
PRIMARY METAL INDUSTRIES	80.11	82.25	7.99	6.01	.91	.79	.89	.88	7.54	7.08
BLAST FURNACE AND STEEL WORKS	53.84	46.98	4.21	3.01	.14	.09	.13	.12	1.33	1.19
OTHER PRIMARY METAL IND	22.11	30.25	2.57	2.05	.29	.25	.28	.28	2.84	2.57
PRIMARY NONFERROUS METAL	4.17	5.02	1.20	.94	.48	.44	.47	.48	3.37	3.33
FABRICATED METAL PRODUCTS NEC	5.30	4.48	16.60	16.40	8.30	9.54	9.01	8.85	16.15	17.74
MACHINERY EXCEPT ELECTRICAL	3.83	4.29	14.00	16.44	31.47	34.28	15.26	18.97	12.07	12.56
FARM MACHINERY AND EQUIPMENT	.11	.20	1.72	1.99	.79	.90	.90	1.02	1.06	1.12
OFFICE MACHINERY	.00	.00	.26	.20	1.19	2.78	2.84	5.64	1.62	2.27
MISCELLANEOUS MACHINERY	3.71	4.09	12.03	14.25	29.49	30.60	11.52	12.32	9.38	9.17
ELECTRICAL MACHINERY	.00	.00	6.48	6.13	28.59	28.82	31.02	32.69	28.14	28.96
TRANSPORTATION EQUIPMENT	9.40	8.56	17.68	15.77	16.31	11.86	34.40	28.98	27.81	25.23
MOTOR VEHICLES AND EQUIPMENT	6.10	4.75	8.11	7.05	1.53	1.89	27.22	23.52	18.65	18.25
AIR CRAFT AND ENGINES	1.66	1.43	2.40	1.18	13.04	7.88	6.33	4.38	8.37	5.94
SHIP AND BOATBUILDING AND REP	.54	.39	5.52	5.19	.61	.65	.30	.34	.30	.34
RR AND OTHER TRANSPORT EQUIP	1.09	2.00	1.66	2.36	1.13	1.44	.55	.75	.49	.69
PROF SCIENTIFIC INSTRUMENTS	.00	.00	.48	.47	14.42	14.71	3.84	4.13	4.33	4.55
INSTRUMENTS EXCEPT CLOCKS	.00	.00	.45	.43	12.83	13.14	3.41	3.67	4.02	4.21
WATCHES AND CLOCK DEVICES	.00	.00	.03	.03	1.59	1.57	.42	.46	.31	.34
MISCELLANEOUS MANUFACTURING	.00	.00	.87	.82	.00	.00	5.59	5.50	3.97	3.88
NONDURABLE GOODS MANUFACTURING	.27	.41	4.53	3.96	.00	.00	.00	.00	.00	.00
FOOD AND KINDRED PRODUCTS	.00	.00	.66	.44	.00	.00	.00	.00	.00	.00
MEAT PRODUCTS	.00	.00	.14	.08	.00	.00	.00	.00	.00	.00
DAIRY PRODUCTS	.00	.00	.02	.01	.00	.00	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.09	.06	.00	.00	.00	.00	.00	.00
GRAIN MILL PRODUCTS	.00	.00	.05	.03	.00	.00	.00	.00	.00	.00
BAKERY PRODUCTS	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.06	.05	.00	.00	.00	.00	.00	.00
OTHER FOOD PRODUCTS	.00	.00	.29	.20	.00	.00	.00	.00	.00	.00
TOBACCO MANUFACTURING	.00	.00	.03	.03	.00	.00	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	.27	.20	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.09	.15	.00	.00	.00	.00	.00	.00
PAPER AND ALLIED PRODUCTS	.00	.00	.80	.76	.00	.00	.00	.00	.00	.00
PULP PAPER AND BOARD MILLS	.00	.00	.65	.59	.00	.00	.00	.00	.00	.00
PAPERBOARD CONTAINERS + BOXES	.00	.00	.05	.06	.00	.00	.00	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.09	.11	.00	.00	.00	.00	.00	.00
PRINTING AND PUBLISHING	.00	.00	.03	.03	.00	.00	.00	.00	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.00	.00	1.55	1.58	.00	.00	.00	.00	.00	.00
SYNTHETIC FIBERS	.00	.00	.14	.20	.00	.00	.00	.00	.00	.00
DRUGS AND MEDICINE	.00	.00	.04	.05	.00	.00	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.00	.00	.02	.01	.00	.00	.00	.00	.00	.00
OTHER CHEMICALS	.00	.00	1.35	1.32	.00	.00	.00	.00	.00	.00
PETROLEUM REFIN AND COAL PROD	.00	.00	.72	.32	.00	.00	.00	.00	.00	.00
PETROLEUM REFINING	.00	.00	.67	.28	.00	.00	.00	.00	.00	.00
OTHER PETROL AND COAL PRODUCT	.00	.00	.05	.04	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.27	.41	.37	.44	.00	.00	.00	.00	.00	.00
RUBBER PRODUCTS	.27	.41	.27	.28	.00	.00	.00	.00	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.10	.16	.00	.00	.00	.00	.00	.00
LEATHER PRODUCTS	.00	.00	.03	.02	.00	.00	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.02	.01	.00	.00	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	HEATERS,METAL		WELDERS AND FLAME CUTTERS		ASSEMBLERS,METAL-WORKING CLASS A		ASSEMBLERS,METAL-WORKING CLASS B		INSPECTORS,METAL-WORKING CLASS B	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.49	.00	4.19	3.50	.00	.00	.00	.00	.00	.00
TRANSPORTATION	.49	.00	2.48	2.15	.00	.00	.00	.00	.00	.00
RAILROADS	.49	.00	1.66	1.46	.00	.00	.00	.00	.00	.00
LOCAL AND INTERURBAN PASSENGER	.00	.00	.10	.05	.00	.00	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.10	.05	.00	.00	.00	.00	.00	.00
TAXIS	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.37	.32	.00	.00	.00	.00	.00	.00
TRUCKING	.00	.00	.36	.32	.00	.00	.00	.00	.00	.00
WAREHOUSING	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.00	.00	.12	.11	.00	.00	.00	.00	.00	.00
AIR TRANSPORTATION	.00	.00	.12	.16	.00	.00	.00	.00	.00	.00
PIPELINES	.00	.00	.10	.04	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.00	.00	1.71	1.35	.00	.00	.00	.00	.00	.00
COMMUNICATIONS	.00	.00	.02	.02	.00	.00	.00	.00	.00	.00
TELEPHONE	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
TELEGRAPH	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
RADIO AND TV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.00	.00	1.69	1.33	.00	.00	.00	.00	.00	.00
ELECTRIC GAS AND STEAM	.00	.00	1.60	1.25	.00	.00	.00	.00	.00	.00
WATER AND IRRIGATION	.00	.00	.05	.04	.00	.00	.00	.00	.00	.00
SANITARY SERVICES	.00	.00	.05	.04	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	.60	.00	4.40	4.51	.00	.00	.00	.00	.00	.00
WHOLESALE TRADE	.34	.00	3.61	3.61	.00	.00	.00	.00	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.15	.25	.00	.00	.00	.00	.00	.00
DRUGS AND CHEMICALS	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.00	.00	.04	.01	.00	.00	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.15	.09	.00	.00	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.00	.00	.91	1.13	.00	.00	.00	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.34	.00	2.35	2.12	.00	.00	.00	.00	.00	.00
RETAIL TRADE	.26	.00	.79	.90	.00	.00	.00	.00	.00	.00
LUMBER BUILDING AND FARM EQUIP	.00	.00	.39	.52	.00	.00	.00	.00	.00	.00
GENERAL MERCHANDISING	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00
FOOD AND DAIRY STORES	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.26	.00	.22	.27	.00	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.26	.00	.20	.26	.00	.00	.00	.00	.00	.00
GAS STATIONS	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.00	.00	.05	.00	.00	.00	.00	.00	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.00	.00	.10	.10	.00	.00	.00	.00	.00	.00
DRUG STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER RETAIL STORES	.00	.00	.10	.10	.00	.00	.00	.00	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
FINANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
REAL ESTATE	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
SERVICES	.00	.00	7.41	7.89	.00	.00	.00	.00	.00	.00
HOTELS AND OTHER LODGING PLACES	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.02	.01	.00	.00	.00	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.02	.01	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.00	.00	.24	.68	.00	.00	.00	.00	.00	.00
ADVERTISING	.00	.00	.01	.01	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.00	.00	.23	.67	.00	.00	.00	.00	.00	.00
AUTO REPAIR SERVICES	.00	.00	.52	.72	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.00	.00	6.27	6.06	.00	.00	.00	.00	.00	.00
MOTION PICTURES AND THEATRES	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.01	.02	.00	.00	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.00	.00	.06	.06	.00	.00	.00	.00	.00	.00
HOSPITALS	.00	.00	.06	.06	.00	.00	.00	.00	.00	.00
OTHER MEDICAL AND HEALTH	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.00	.00	.12	.15	.00	.00	.00	.00	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.05	.04	.00	.00	.00	.00	.00	.00
WELFARE AND RELIGIOUS ORGANS	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.05	.04	.00	.00	.00	.00	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.09	.11	.00	.00	.00	.00	.00	.00
ENGINEERING AND ARCHITECT SERV	.00	.00	.08	.11	.00	.00	.00	.00	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.01	.00	.00	.00	.00	.00	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	.00	.00	1.09	.97	.00	.00	.00	.00	.00	.00
FEDERAL PUBLIC ADMINISTRATION	.00	.00	.96	.87	.00	.00	.00	.00	.00	.00
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.00	.00	.96	.87	.00	.00	.00	.00	.00	.00
STATE PUBLIC ADMINISTRATION	.00	.00	.04	.05	.00	.00	.00	.00	.00	.00
LOCAL PUBLIC ADMINISTRATION	.00	.00	.08	.04	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	MACHINE TOOL OPERATORS CLASS B		ELECTROPLATERS		ELECTROPLATER HELPERS		SEMISKILLED TEXTILE OCCUPATIONS		KNITTERS,LOOPERS, AND TOPPERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AGRICULTURE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
METAL MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COAL MINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CONSTRUCTION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TOTAL MANUFACTURING	100.00	100.00	100.00	100.00	100.00	100.00	99.93	99.92	100.00	100.00
DURABLE GOODS MANUFACTURING	100.00	100.00	100.00	100.00	100.00	100.00	3.70	3.54	.00	.00
LUMBER AND WOOD PRODUCTS	.00	.00	.00	.00	.00	.00	.07	.05	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.00	.00	.00	.00	.07	.05	.00	.00
FURNITURE AND FIXTURES	.00	.00	.00	.00	.00	.00	1.48	1.57	.00	.00
STONE CLAY AND GLASS PRODUCTS	.00	.00	.00	.00	.00	.00	.07	.03	.00	.00
GLASS AND GLASS PRODUCTS	.00	.00	.00	.00	.00	.00	.03	.02	.00	.00
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.00	.00	.00	.00	.04	.00	.00	.00
PRIMARY METAL INDUSTRIES	2.92	3.14	1.72	1.66	1.74	1.73	.04	.01	.00	.00
BLAST FURNACE AND STEEL WORKS	.00	.00	.09	.00	.10	.00	.00	.00	.00	.00
OTHER PRIMARY METAL IND	1.66	1.81	.09	.00	.10	.00	.02	.01	.00	.00
PRIMARY NONFERROUS METAL	1.26	1.32	1.54	1.66	1.54	1.73	.01	.00	.00	.00
FABRICATED METAL PRODUCTS NEC	18.09	21.85	62.01	61.26	62.25	59.46	.12	.02	.00	.00
MACHINERY EXCEPT ELECTRICAL	35.50	32.67	4.63	3.51	4.66	4.25	.08	.03	.00	.00
FARM MACHINERY AND EQUIPMENT	2.09	2.54	.00	.00	.00	.00	.01	.01	.00	.00
OFFICE MACHINERY	2.20	2.21	2.40	1.03	2.43	1.15	.00	.00	.00	.00
MISCELLANEOUS MACHINERY	31.21	27.92	2.23	2.49	2.23	3.10	.07	.02	.00	.00
ELECTRICAL MACHINERY	9.36	10.86	14.32	16.41	14.39	16.75	.10	.11	.00	.00
TRANSPORTATION EQUIPMENT	30.07	26.61	11.49	10.70	11.56	11.31	.51	.45	.00	.00
MOTOR VEHICLES AND EQUIPMENT	21.17	20.68	8.58	8.06	8.63	8.62	.36	.32	.00	.00
AIR CRAFT AND ENGINES	7.87	4.61	2.57	2.17	2.58	2.17	.09	.06	.00	.00
SHIP AND BOATBUILDING AND REP	.38	.39	.00	.00	.00	.00	.02	.03	.00	.00
RR AND OTHER TRANSPORT EQUIP	.65	.93	.34	.47	.35	.53	.04	.05	.00	.00
PROF SCIENTIFIC INSTRUMENTS	2.52	2.96	2.40	2.68	2.43	2.96	.14	.15	.00	.00
INSTRUMENTS EXCEPT CLOCKS	2.39	2.79	1.97	2.18	2.03	2.50	.14	.15	.00	.00
WATCHES AND CLOCK DEVICES	.12	.17	.43	.50	.40	.46	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	1.55	1.92	3.43	3.77	2.98	3.53	1.09	1.11	.00	.00
NONDURABLE GOODS MANUFACTURING	.00	.00	.00	.00	.00	.00	96.23	96.38	100.00	100.00
FOOD AND KINDRED PRODUCTS	.00	.00	.00	.00	.00	.00	.19	.00	.00	.00
MEAT PRODUCTS	.00	.00	.00	.00	.00	.00	.02	.00	.00	.00
DAIRY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.00	.00	.00	.00	.02	.00	.00	.00
GRAIN MILL PRODUCTS	.00	.00	.00	.00	.00	.00	.08	.00	.00	.00
BAKERY PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
OTHER FOOD PRODUCTS	.00	.00	.00	.00	.00	.00	.07	.00	.00	.00
TOBACCO MANUFACTURING	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	.00	.00	.00	.00	27.11	18.40	100.00	100.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	61.26	72.52	.00	.00
PAPER AND ALLIED PRODUCTS	.00	.00	.00	.00	.00	.00	.32	.17	.00	.00
PULP PAPER AND BOARD MILLS	.00	.00	.00	.00	.00	.00	.05	.00	.00	.00
PAPERBOARD CONTAINERS + BOXES	.00	.00	.00	.00	.00	.00	.09	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.00	.00	.00	.00	.17	.16	.00	.00
PRINTING AND PUBLISHING	.00	.00	.00	.00	.00	.00	.21	.08	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.00	.00	.00	.00	.00	.00	.30	.22	.00	.00
SYNTHETIC FIBERS	.00	.00	.00	.00	.00	.00	.19	.22	.00	.00
DRUGS AND MEDICINE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
OTHER CHEMICALS	.00	.00	.00	.00	.00	.00	.10	.00	.00	.00
PETROLEUM REFIN AND COAL PROD	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PETROLEUM REFINING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PETROL AND COAL PRODUCT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00	.00	.00	.00	.00	.51	.22	.00	.00
RUBBER PRODUCTS	.00	.00	.00	.00	.00	.00	.38	.01	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.00	.00	.14	.21	.00	.00
LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	6.32	4.77	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.03	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.00	.00	5.37	3.93	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.92	.85	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	MACHINE TOOL OPERATORS CLASS B		ELECTROPLATERS		ELECTROPLATER HELPERS		SEMISKILLED TEXTILE OCCUPATIONS		KNITTERS, LOOPERS, AND TOPPERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RAILROADS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCAL AND INTERURBAN PASSENGER	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WAREHOUSING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WATER TRANSPORTATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIR TRANSPORTATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PIPELINES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TELEPHONE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRIC GAS AND STEAM	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WATER AND IRRIGATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SANITARY SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	.00	.00	.00	.00	.00	.00	.04	.07	.00	.00
WHOLESALE TRADE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RETAIL TRADE	.00	.00	.00	.00	.00	.00	.04	.07	.00	.00
LUMBER BUILDING AND FARM EQUIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GENERAL MERCHANDISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOD AND DAIRY STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GAS STATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.00	.00	.00	.00	.00	.00	.04	.07	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
DRUG STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER RETAIL STORES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FINANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
REAL ESTATE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SERVICES	.00	.00	.00	.00	.00	.00	.02	.01	.00	.00
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ADVERTISING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
AUTO REPAIR SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
MOTION PICTURES AND THEATRES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HOSPITALS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MEDICAL AND HEALTH	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WELFARE AND RELIGIOUS ORGANS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ENGINEERING AND ARCHITECT SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	.00	.00	.00	.00	.00	.00	.01	.00	.00	.00
FEDERAL PUBLIC ADMINISTRATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STATE PUBLIC ADMINISTRATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LOCAL PUBLIC ADMINISTRATION	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	SPINNERS, TEXTILE		WEAVERS, TEXTILE		SEWERS AND STITCHERS,MFG.		OTHER OPERATIVES AND KINDRED		ASBESTOS AND INSULATION WORKERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.00	.00	.00	.00	.52	.52	.00	.00
AGRICULTURE	.00	.00	.00	.00	.00	.00	.49	.44	.00	.00
FORESTRY	.00	.00	.00	.00	.00	.00	.02	.03	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.02	.04	.00	.00
MINING	.00	.00	.00	.00	.00	.00	4.18	2.49	.13	.03
METAL MINING	.00	.00	.00	.00	.00	.00	.57	.35	.07	.03
COAL MINING	.00	.00	.00	.00	.00	.00	1.55	.59	.06	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.00	.00	.00	.00	1.40	.98	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.00	.00	.00	.00	.66	.57	.00	.00
CONSTRUCTION	.00	.00	.00	.00	.00	.00	1.95	3.86	58.16	60.05
TOTAL MANUFACTURING	99.92	100.00	99.18	98.18	100.00	100.00	65.97	62.76	33.66	33.36
DURABLE GOODS MANUFACTURING	.20	.23	.76	1.46	4.53	3.95	30.28	30.70	21.54	22.83
LUMBER AND WOOD PRODUCTS	.00	.00	.00	.00	.09	.06	2.98	2.39	.96	.83
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.04	.05	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.00	.00	.09	.06	2.94	2.34	.96	.83
FURNITURE AND FIXTURES	.00	.00	.06	.00	1.84	1.79	2.36	2.66	.45	.17
STONE CLAY AND GLASS PRODUCTS	.02	.00	.12	.09	.08	.03	3.06	2.65	3.85	3.10
GLASS AND GLASS PRODUCTS	.00	.00	.02	.05	.03	.03	1.11	1.03	.00	.00
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.00	.00	.61	.48	.21	.08
STRUCTURAL CLAY PRODUCTS	.00	.00	.00	.00	.00	.00	.32	.25	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.38	.28	.00	.00
MISC NONMETALLIC AND STONE	.02	.00	.10	.04	.04	.00	.63	.61	3.64	3.02
PRIMARY METAL INDUSTRIES	.13	.23	.06	.11	.03	.00	3.86	3.45	.87	.39
BLAST FURNACE AND STEEL WORKS	.00	.00	.00	.00	.01	.00	1.50	1.13	.74	.39
OTHER PRIMARY METAL IND	.13	.23	.06	.11	.01	.00	1.05	.98	.07	.00
PRIMARY NONFERROUS METAL	.00	.00	.00	.00	.02	.00	1.32	1.35	.06	.00
FABRICATED METAL PRODUCTS NEC	.00	.00	.23	.53	.12	.00	3.83	4.23	1.48	1.76
MACHINERY EXCEPT ELECTRICAL	.04	.00	.12	.49	.09	.01	3.38	4.00	.67	.18
FARM MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.01	.01	.32	.38	.00	.00
OFFICE MACHINERY	.00	.00	.00	.00	.00	.00	.32	.40	.18	.18
MISCELLANEOUS MACHINERY	.04	.00	.12	.49	.07	.00	2.74	3.23	.49	.00
ELECTRICAL MACHINERY	.00	.00	.06	.00	.12	.13	4.39	4.82	3.29	3.87
TRANSPORTATION EQUIPMENT	.00	.00	.05	.09	.63	.50	3.26	3.22	9.54	12.21
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.01	.00	.45	.36	1.54	1.57	.49	.25
AIR CRAFT AND ENGINES	.00	.00	.00	.00	.11	.07	1.16	.97	.56	.75
SHIP AND BOATBUILDING AND REP	.00	.00	.04	.09	.02	.02	.34	.38	8.33	11.04
RR AND OTHER TRANSPORT EQUIP	.00	.00	.00	.00	.04	.05	.22	.29	.15	.16
PROF SCIENTIFIC INSTRUMENTS	.00	.00	.00	.00	.18	.18	1.13	1.20	.13	.00
INSTRUMENTS EXCEPT CLOCKS	.00	.00	.00	.00	.18	.17	1.00	1.06	.13	.00
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.00	.00	.14	.14	.00	.00
MISCELLANEOUS MANUFACTURING	.00	.00	.06	.15	1.36	1.26	2.04	2.08	.30	.32
NONDURABLE GOODS MANUFACTURING	99.72	99.77	98.42	96.72	95.47	96.05	35.68	32.06	12.12	10.54
FOOD AND KINDRED PRODUCTS	.00	.00	.00	.00	.24	.00	8.06	6.01	.10	.09
MEAT PRODUCTS	.00	.00	.00	.00	.03	.00	2.29	1.65	.00	.00
DAIRY PRODUCTS	.00	.00	.00	.00	.00	.00	.91	.39	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.00	.00	.02	.00	1.51	1.59	.00	.00
GRAIN MILL PRODUCTS	.00	.00	.00	.00	.10	.00	.46	.33	.00	.00
BAKERY PRODUCTS	.00	.00	.00	.00	.00	.00	.83	.50	.10	.09
BEVERAGE INDUSTRIES	.00	.00	.00	.00	.01	.00	.73	.61	.00	.00
OTHER FOOD PRODUCTS	.00	.00	.00	.00	.08	.00	1.33	.94	.00	.00
TOBACCO MANUFACTURING	.00	.00	.00	.00	.01	.00	.74	.42	.00	.00
TEXTILE MILL PRODUCTS	96.46	92.35	97.04	93.85	9.60	7.64	5.57	4.52	.10	.00
APPAREL AND ACCESSORIES	.22	.64	.98	1.66	76.34	82.50	6.62	5.82	.12	.00
PAPER AND ALLIED PRODUCTS	.09	.13	.00	.00	.39	.19	3.78	3.99	.58	.40
PULP PAPER AND BOARD MILLS	.09	.13	.00	.00	.06	.00	1.72	1.38	.46	.31
PAPERBOARD CONTAINERS + BOXES	.00	.00	.00	.00	.11	.00	1.20	1.46	.12	.09
ALL OTHER PAPER PRODUCTS	.00	.00	.00	.00	.22	.19	.85	1.15	.00	.00
PRINTING AND PUBLISHING	.00	.00	.00	.00	.26	.09	1.65	1.81	.00	.00
CHEMICALS AND ALLIED PRODUCTS	2.86	6.11	.18	.43	.12	.00	3.11	3.56	4.91	5.36
SYNTHETIC FIBERS	2.79	6.11	.14	.43	.00	.00	.42	.53	.81	1.14
DRUGS AND MEDICINE	.00	.00	.00	.00	.00	.00	.35	.36	.46	.68
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.01	.00	.25	.26	.11	.09
OTHER CHEMICALS	.07	.00	.04	.00	.11	.00	2.10	2.42	3.54	3.45
PETROLEUM REFIN AND COAL PROD	.00	.00	.00	.00	.00	.00	.59	.32	5.68	3.55
PETROLEUM REFINING	.00	.00	.00	.00	.00	.00	.48	.24	5.68	3.55
OTHER PETROL AND COAL PRODUCT	.00	.00	.00	.00	.00	.00	.11	.08	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.05	.23	.11	.44	.62	.22	2.62	3.33	.63	1.14
RUBBER PRODUCTS	.00	.00	.07	.23	.46	.00	1.74	1.83	.51	.96
MISCELLANEOUS PLASTIC PRODUCT	.05	.23	.04	.20	.16	.22	.88	1.49	.12	.18
LEATHER PRODUCTS	.05	.30	.10	.34	7.87	5.41	2.94	2.28	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.04	.00	.26	.12	.00	.00
FOOTWEAR EXCEPT RUBBER	.05	.30	.06	.18	6.69	4.45	2.12	1.58	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.05	.16	1.14	.96	.56	.58	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	SPINNERS, TEXTILE		WEAVERS, TEXTILE		SEWERS AND STITCHERS, MFG.		OTHER OPERATIVES AND KINDRED		ASBESTOS AND INSULATION WORKERS	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.00	.00	.00	.00	.00	.00	2.68	2.36	1.56	1.12
TRANSPORTATION	.00	.00	.00	.00	.00	.00	1.61	1.31	.00	.00
RAILROADS	.00	.00	.00	.00	.00	.00	.74	.52	.00	.00
LOCAL AND INTERURBAN PASSENGER	.00	.00	.00	.00	.00	.00	.23	.17	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00	.00	.00	.00	.00	.21	.15	.00	.00
TAXIS	.00	.00	.00	.00	.00	.00	.02	.01	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.00	.00	.29	.26	.00	.00
TRUCKING	.00	.00	.00	.00	.00	.00	.12	.12	.00	.00
WAREHOUSING	.00	.00	.00	.00	.00	.00	.17	.14	.00	.00
WATER TRANSPORTATION	.00	.00	.00	.00	.00	.00	.16	.12	.00	.00
AIR TRANSPORTATION	.00	.00	.00	.00	.00	.00	.09	.19	.00	.00
PIPELINES	.00	.00	.00	.00	.00	.00	.06	.04	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.00	.00	.04	.01	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.00	.00	.00	.00	.00	.00	1.08	1.05	1.56	1.12
COMMUNICATIONS	.00	.00	.00	.00	.00	.00	.09	.07	.00	.00
TELEPHONE	.00	.00	.00	.00	.00	.00	.06	.04	.00	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.02	.01	.00	.00
RADIO AND TV	.00	.00	.00	.00	.00	.00	.02	.03	.00	.00
PUBLIC UTILITIES	.00	.00	.00	.00	.00	.00	.99	.97	1.56	1.12
ELECTRIC GAS AND STEAM	.00	.00	.00	.00	.00	.00	.60	.37	1.56	1.12
WATER AND IRRIGATION	.00	.00	.00	.00	.00	.00	.21	.22	.00	.00
SANITARY SERVICES	.00	.00	.00	.00	.00	.00	.17	.38	.00	.00
WHOLESALE AND RETAIL TRADE	.00	.00	.51	1.70	.00	.00	14.75	16.99	4.89	4.54
WHOLESALE TRADE	.00	.00	.00	.00	.00	.00	3.77	4.20	1.91	2.26
MOTOR VEHICLES AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.15	.18	.00	.00
DRUGS AND CHEMICALS	.00	.00	.00	.00	.00	.00	.20	.18	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.00	.19	.18	.00	.00
GROCERIES AND RELATED	.00	.00	.00	.00	.00	.00	1.47	1.48	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.00	.00	.18	.14	.00	.00
MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.21	.16	.22	.60
MISCELLANEOUS WHOLESALE TRADE	.00	.00	.00	.00	.00	.00	1.36	1.86	1.69	1.65
RETAIL TRADE	.00	.00	.51	1.70	.00	.00	10.98	12.80	2.98	2.29
LUMBER BUILDING AND FARM EQUIP	.00	.00	.00	.00	.00	.00	.30	.41	2.14	1.63
GENERAL MERCHANDISING	.00	.00	.00	.00	.00	.00	.67	.80	.00	.00
LIMITED PRICE STORES	.00	.00	.00	.00	.00	.00	.03	.04	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00	.00	.00	.00	.00	.64	.76	.00	.00
FOOD AND DAIRY STORES	.00	.00	.00	.00	.00	.00	3.49	3.96	.00	.00
AUTO DEALERS AND GAS STATIONS	.00	.00	.00	.00	.00	.00	5.10	6.00	.39	.00
AUTO AND ACCESSORY DEALERS	.00	.00	.00	.00	.00	.00	.40	.65	.21	.00
GAS STATIONS	.00	.00	.00	.00	.00	.00	4.70	5.35	.17	.00
APPAREL AND ACCESSORIES	.00	.00	.00	.00	.00	.00	.71	.61	.00	.00
FURNITURE AND APPLIANCES	.00	.00	.48	1.70	.00	.00	.26	.34	.00	.00
EATING AND DRINKING PLACES	.00	.00	.00	.00	.00	.00	.12	.23	.00	.00
MISCELLANEOUS RETAIL STORES	.00	.00	.04	.00	.00	.00	.33	.45	.45	.66
DRUG STORES	.00	.00	.00	.00	.00	.00	.04	.05	.12	.20
OTHER RETAIL STORES	.00	.00	.04	.00	.00	.00	.29	.40	.34	.45
FINANCE INSURANCE AND REAL ESTATE	.00	.00	.00	.00	.00	.00	.12	.12	.00	.00
FINANCE	.00	.00	.00	.00	.00	.00	.05	.06	.00	.00
BANKS AND CREDIT AGENCIES	.00	.00	.00	.00	.00	.00	.04	.05	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
INSURANCE	.00	.00	.00	.00	.00	.00	.03	.02	.00	.00
REAL ESTATE	.00	.00	.00	.00	.00	.00	.05	.05	.00	.00
SERVICES	.04	.00	.27	.12	.00	.00	8.85	9.91	.77	.39
HOTELS AND OTHER LODGING PLACES	.00	.00	.00	.00	.00	.00	.18	.29	.10	.00
OTHER PERSONAL SERVICES	.00	.00	.04	.00	.00	.00	5.29	4.36	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00	.04	.00	.00	.00	4.69	4.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.00	.00	.60	.35	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.00	.00	.00	.00	.00	.00	.80	1.81	.00	.00
ADVERTISING	.00	.00	.00	.00	.00	.00	.06	.04	.00	.00
OTHER MISC BUSINESS SERVICES	.00	.00	.00	.00	.00	.00	.74	1.77	.00	.00
AUTO REPAIR SERVICES	.00	.00	.02	.00	.00	.00	.58	.91	.07	.00
OTHER REPAIR SERVICE	.04	.00	.09	.12	.00	.00	.31	.39	.09	.26
MOTION PICTURES AND THEATRES	.00	.00	.00	.00	.00	.00	.10	.07	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00	.00	.00	.00	.00	.06	.12	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.00	.00	.00	.00	.00	.00	.79	1.05	.12	.00
HOSPITALS	.00	.00	.00	.00	.00	.00	.70	.91	.12	.00
OTHER MEDICAL AND HEALTH	.00	.00	.00	.00	.00	.00	.09	.14	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.00	.00	.08	.00	.00	.00	.35	.47	.25	.00
NONPROFIT MEMBER ORGANIZATIONS	.00	.00	.04	.00	.00	.00	.19	.20	.13	.13
WELFARE AND RELIGIOUS ORGANS	.00	.00	.04	.00	.00	.00	.15	.15	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00	.00	.00	.00	.00	.04	.06	.13	.13
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.05	.02	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.00	.00	.00	.00	.14	.21	.00	.00
ENGINEERING AND ARCHITECT SERV	.00	.00	.00	.00	.00	.00	.09	.10	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.00	.00	.00	.00	.05	.11	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	.05	.00	.04	.00	.00	.00	.97	.99	.83	.51
FEDERAL PUBLIC ADMINISTRATION	.00	.00	.04	.00	.00	.00	.71	.57	.83	.51
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.06	.06	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.00	.00	.04	.00	.00	.00	.65	.51	.83	.51
STATE PUBLIC ADMINISTRATION	.00	.00	.00	.00	.00	.00	.07	.12	.00	.00
LOCAL PUBLIC ADMINISTRATION	.05	.00	.00	.00	.00	.00	.19	.30	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	ATTENDANTS,AUTO SERVICE,PARKING		BLASTERS AND POWDERMEN		LAUNDRY AND DRY-CLEANING WORKERS		MEAT CUTTERS EXC. MEATPACKING		MINE OPERATIVES AND LABORERS,NEC	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.29	.00	.00	.00	.07	.00	.00	.00
AGRICULTURE	.00	.00	.00	.00	.00	.00	.07	.00	.00	.00
FORESTRY	.00	.00	.29	.00	.00	.00	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.00	.00	61.54	44.72	.00	.00	.08	.06	100.00	99.98
METAL MINING	.00	.00	8.99	12.07	.00	.00	.02	.01	13.64	13.79
COAL MINING	.00	.00	30.48	18.07	.00	.00	.05	.02	35.87	22.07
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	12.72	2.45	.00	.00	.01	.01	34.97	42.05
NONMETALLIC MINING AND QUARRYING	.00	.00	9.34	12.14	.00	.00	.01	.01	15.53	22.06
CONSTRUCTION	.08	.10	23.76	37.31	.01	.00	.00	.00	.00	.00
TOTAL MANUFACTURING	.54	.38	12.92	17.96	.84	.48	.58	.56	.00	.02
DURABLE GOODS MANUFACTURING	.37	.28	8.20	14.30	.05	.02	.16	.04	.00	.02
LUMBER AND WOOD PRODUCTS	.02	.02	4.16	7.52	.00	.00	.01	.00	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	3.52	5.46	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.02	.02	.64	2.05	.00	.00	.01	.00	.00	.00
FURNITURE AND FIXTURES	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.02	.01	3.63	6.78	.01	.00	.01	.02	.00	.00
GLASS AND GLASS PRODUCTS	.00	.01	.00	.00	.01	.00	.00	.00	.00	.00
CEMENT CONCRETE AND PLASTER	.01	.00	2.51	4.05	.00	.00	.01	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00	1.13	2.73	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.00	.00	.00	.00	.00	.00	.01	.02	.00	.00
PRIMARY METAL INDUSTRIES	.01	.00	.41	.00	.01	.01	.07	.02	.00	.02
BLAST FURNACE AND STEEL WORKS	.01	.00	.19	.00	.00	.00	.05	.00	.00	.00
OTHER PRIMARY METAL IND	.00	.00	.21	.00	.01	.01	.02	.00	.00	.02
PRIMARY NONFERROUS METAL	.00	.00	.00	.00	.00	.00	.01	.02	.00	.00
FABRICATED METAL PRODUCTS NEC	.03	.06	.00	.00	.01	.00	.01	.00	.00	.00
MACHINERY EXCEPT ELECTRICAL	.02	.01	.00	.00	.01	.01	.04	.00	.00	.00
FARM MACHINERY AND EQUIPMENT	.01	.01	.00	.00	.00	.01	.00	.00	.00	.00
OFFICE MACHINERY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MACHINERY	.01	.00	.00	.00	.01	.00	.04	.00	.00	.00
ELECTRICAL MACHINERY	.11	.10	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION EQUIPMENT	.14	.07	.00	.00	.00	.00	.00	.00	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.08	.04	.00	.00	.00	.00	.00	.00	.00	.00
AIR CRAFT AND ENGINES	.05	.03	.00	.00	.00	.00	.00	.00	.00	.00
SHIP AND BOATBUILDING AND REP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RR AND OTHER TRANSPORT EQUIP	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.02	.02	.00	.00	.00	.00	.01	.00	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.02	.02	.00	.00	.00	.00	.01	.00	.00	.00
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
NONDURABLE GOODS MANUFACTURING	.17	.09	4.72	3.66	.79	.46	.42	.52	.00	.00
FOOD AND KINDRED PRODUCTS	.06	.04	.00	.00	.13	.11	.31	.39	.00	.00
MEAT PRODUCTS	.00	.00	.00	.00	.07	.05	.00	.00	.00	.00
DAIRY PRODUCTS	.03	.01	.00	.00	.03	.01	.01	.01	.00	.00
CANNING PRESERVES + FREEZING	.00	.00	.00	.00	.01	.01	.15	.21	.00	.00
GRAIN MILL PRODUCTS	.00	.00	.00	.00	.00	.00	.03	.03	.00	.00
BAKERY PRODUCTS	.02	.01	.00	.00	.00	.01	.04	.02	.00	.00
BEVERAGE INDUSTRIES	.01	.01	.00	.00	.01	.02	.00	.00	.00	.00
OTHER FOOD PRODUCTS	.01	.01	.00	.00	.02	.02	.08	.12	.00	.00
TOBACCO MANUFACTURING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.00	.00	.00	.00	.09	.04	.08	.08	.00	.00
APPAREL AND ACCESSORIES	.01	.00	.00	.00	.52	.26	.00	.00	.00	.00
PAPER AND ALLIED PRODUCTS	.01	.00	.00	.00	.00	.00	.01	.01	.00	.00
PULP PAPER AND BOARD MILLS	.00	.00	.00	.00	.00	.00	.01	.01	.00	.00
PAPERBOARD CONTAINERS + BOXES	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
PRINTING AND PUBLISHING	.02	.03	.00	.00	.01	.00	.00	.00	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.01	.01	4.00	3.07	.03	.03	.02	.03	.00	.00
SYNTHETIC FIBERS	.00	.00	.00	.00	.01	.02	.00	.00	.00	.00
DRUGS AND MEDICINE	.00	.01	.00	.00	.00	.00	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER CHEMICALS	.01	.00	4.00	3.07	.01	.02	.02	.03	.00	.00
PETROLEUM REFIN AND COAL PROD	.04	.00	.72	.59	.00	.00	.00	.00	.00	.00
PETROLEUM REFINING	.04	.00	.25	.27	.00	.00	.00	.00	.00	.00
OTHER PETROL AND COAL PRODUCT	.00	.00	.47	.32	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
RUBBER PRODUCTS	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
LEATHER PRODUCTS	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	ATTENDANTS, AUTO SERVICE, PARKING		PLASTERS AND POWDERMEN		LAUNDRY AND DRY-CLEANING WORKERS		MEAT CUTTERS EXC. MEATPACKING		MINE OPERATIVES AND LABORERS, NEC	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.47	.34	.70	.00	.02	.02	1.50	.86	.00	.00
TRANSPORTATION	.24	.16	.33	.00	.02	.02	1.50	.86	.00	.00
RAILROADS	.00	.00	.33	.00	.01	.02	.04	.04	.00	.00
LOCAL AND INTERURBAN PASSENGER	.07	.03	.00	.00	.00	.00	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.02	.00	.00	.00	.00	.00	.00	.00	.00	.00
TAXIS	.05	.03	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.11	.09	.00	.00	.00	.00	1.40	.76	.00	.00
TRUCKING	.10	.08	.00	.00	.00	.00	.01	.00	.00	.00
WAREHOUSING	.01	.00	.00	.00	.00	.00	1.40	.76	.00	.00
WATER TRANSPORTATION	.01	.02	.00	.00	.01	.01	.05	.04	.00	.00
AIR TRANSPORTATION	.02	.02	.00	.00	.00	.00	.01	.02	.00	.00
PIPELINES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.23	.17	.37	.00	.00	.00	.00	.00	.00	.00
COMMUNICATIONS	.04	.03	.00	.00	.00	.00	.00	.00	.00	.00
TELEPHONE	.03	.03	.00	.00	.00	.00	.00	.00	.00	.00
TELEGRAPH	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
PUBLIC UTILITIES	.20	.15	.37	.00	.00	.00	.00	.00	.00	.00
ELECTRIC GAS AND STEAM	.19	.14	.37	.00	.00	.00	.00	.00	.00	.00
WATER AND IRRIGATION	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
SANITARY SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	92.47	91.55	.37	.00	.39	.46	95.78	95.20	.00	.00
WHOLESALE TRADE	.60	.09	.00	.00	.03	.03	7.35	8.91	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.07	.09	.00	.00	.00	.00	.00	.00	.00	.00
DRUGS AND CHEMICALS	.01	.01	.00	.00	.00	.00	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.00	.02	.00	.00	.00	.00
GROCERIES AND RELATED	.01	.00	.00	.00	.01	.01	7.26	8.83	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.50	.00	.00	.00	.02	.00	.08	.07	.00	.00
RETAIL TRADE	91.87	91.45	.37	.00	.36	.43	88.43	86.30	.00	.00
LUMBER BUILDING AND FARM EQUIP	.06	.09	.37	.00	.00	.00	.00	.00	.00	.00
GENERAL MERCHANDISING	.53	.82	.00	.00	.05	.00	.70	1.24	.00	.00
LIMITED PRICE STORES	.01	.00	.00	.00	.00	.00	.04	.03	.00	.00
OTHER GENERAL MERCHANDISING	.51	.82	.00	.00	.05	.00	.66	1.21	.00	.00
FOOD AND DAIRY STORES	.25	.24	.00	.00	.12	.15	86.74	82.99	.00	.00
AUTO DEALERS AND GAS STATIONS	90.20	89.20	.00	.00	.00	.00	.02	.04	.00	.00
AUTO AND ACCESSORY DEALERS	2.15	2.34	.00	.00	.00	.00	.00	.00	.00	.00
GAS STATIONS	88.04	86.86	.00	.00	.00	.00	.02	.04	.00	.00
APPAREL AND ACCESSORIES	.07	.04	.00	.00	.05	.03	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.03	.05	.00	.00	.02	.03	.01	.00	.00	.00
EATING AND DRINKING PLACES	.40	.68	.00	.00	.10	.22	.86	1.70	.00	.00
MISCELLANEOUS RETAIL STORES	.34	.34	.00	.00	.00	.00	.10	.34	.00	.00
DRUG STORES	.22	.20	.00	.00	.00	.00	.01	.05	.00	.00
OTHER RETAIL STORES	.13	.15	.00	.00	.00	.00	.09	.29	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.36	.38	.00	.00	.03	.00	.00	.00	.00	.00
FINANCE	.24	.32	.00	.00	.00	.00	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	.23	.32	.00	.00	.00	.00	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSURANCE	.03	.00	.00	.00	.01	.00	.00	.00	.00	.00
REAL ESTATE	.10	.06	.00	.00	.02	.00	.00	.00	.00	.00
SERVICES	5.78	6.99	.43	.00	98.20	98.61	1.64	2.87	.00	.00
HOTELS AND OTHER LODGING PLACES	.25	.30	.00	.00	1.46	3.12	.39	.69	.00	.00
OTHER PERSONAL SERVICES	.02	.01	.00	.00	86.00	77.21	.01	.00	.00	.00
LAUNDRY CLEANERS AND VALET	.01	.01	.00	.00	85.69	77.10	.00	.00	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00	.00	.00	.31	.10	.01	.00	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.02	.10	.43	.00	.02	.00	.01	.00	.00	.00
ADVERTISING	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.02	.10	.43	.00	.02	.00	.01	.00	.00	.00
AUTO REPAIR SERVICES	4.92	5.88	.00	.00	.06	.17	.00	.00	.00	.00
OTHER REPAIR SERVICE	.03	.03	.00	.00	.00	.02	.00	.00	.00	.00
MOTION PICTURES AND THEATRES	.04	.02	.00	.00	.00	.02	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.17	.29	.00	.00	.05	.15	.06	.23	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.12	.11	.00	.00	8.43	14.35	.79	.76	.00	.00
HOSPITALS	.11	.11	.00	.00	7.87	12.99	.69	.58	.00	.00
OTHER MEDICAL AND HEALTH	.01	.00	.00	.00	.56	1.36	.10	.18	.00	.00
LEGAL SERVICES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	.13	.14	.00	.00	1.18	1.91	.28	1.08	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.09	.09	.00	.00	.98	1.58	.05	.12	.00	.00
WELFARE AND RELIGIOUS ORGANS	.03	.04	.00	.00	.90	1.45	.04	.10	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.05	.06	.00	.00	.09	.13	.01	.02	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00	.00	.00	.00	.00	.04	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00	.00	.00	.02	.10	.00	.00	.00	.00
ENGINEERING AND ARCHITECT SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00	.00	.00	.02	.10	.00	.00	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	.29	.26	.00	.00	.50	.42	.35	.45	.00	.00
FEDERAL PUBLIC ADMINISTRATION	.10	.03	.00	.00	.37	.30	.32	.41	.00	.00
POSTAL SERVICE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.10	.03	.00	.00	.37	.30	.32	.41	.00	.00
STATE PUBLIC ADMINISTRATION	.01	.02	.00	.00	.08	.08	.02	.04	.00	.00
LOCAL PUBLIC ADMINISTRATION	.18	.22	.00	.00	.05	.04	.01	.00	.00	.00

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OPERATIVES AND KINDRED,NEC		SERVICE WORKERS		PRIVATE HOUSEHOLD WORKERS		PROTECTIVE SERVICE WORKERS		FIREMEN	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.63	.62	.16	.12	.00	.00	.29	.16	.03	.07
AGRICULTURE	.59	.53	.14	.10	.00	.00	.24	.11	.00	.00
FORESTRY	.02	.04	.01	.01	.00	.00	.05	.04	.03	.07
FISHERIES	.02	.05	.01	.01	.00	.00	.00	.00	.00	.00
MINING	.29	.19	.11	.07	.00	.00	.56	.22	.03	.03
METAL MINING	.04	.03	.03	.02	.00	.00	.17	.09	.03	.03
COAL MINING	.16	.09	.02	.01	.00	.00	.14	.04	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.04	.01	.03	.02	.00	.00	.05	.01	.00	.00
NONMETALLIC MINING AND QUARRYING	.05	.06	.03	.02	.00	.00	.20	.09	.00	.00
CONSTRUCTION	2.15	4.33	.24	.23	.00	.00	.96	.43	.12	.00
TOTAL MANUFACTURING	79.78	74.84	3.95	2.63	.00	.00	15.29	8.26	1.74	1.47
DURABLE GOODS MANUFACTURING	36.62	36.60	2.10	1.43	.00	.00	10.03	5.77	1.33	1.25
LUMBER AND WOOD PRODUCTS	3.60	2.85	.12	.07	.00	.00	.86	.42	.01	.00
LOGGING CAMPS AND CONTRACTORS	.04	.05	.00	.00	.00	.00	.03	.02	.00	.00
SAWMILLS MILLWORK + MISC WOOD	3.56	2.80	.11	.06	.00	.00	.83	.40	.01	.00
FURNITURE AND FIXTURES	2.86	3.18	.07	.06	.00	.00	.35	.27	.01	.06
STONE CLAY AND GLASS PRODUCTS	3.69	3.15	.13	.08	.00	.00	.55	.30	.04	.04
GLASS AND GLASS PRODUCTS	1.35	1.23	.04	.03	.00	.00	.17	.10	.00	.00
CEMENT CONCRETE AND PLASTER	.74	.58	.03	.02	.00	.00	.14	.07	.00	.00
STRUCTURAL CLAY PRODUCTS	.39	.29	.01	.01	.00	.00	.08	.05	.00	.00
POTTERY AND RELATED PRODUCTS	.46	.34	.01	.01	.00	.00	.03	.03	.00	.00
MISC NONMETALLIC AND STONE	.75	.71	.03	.02	.00	.00	.12	.05	.04	.04
PRIMARY METAL INDUSTRIES	4.67	4.13	.34	.19	.00	.00	1.76	.95	.11	.10
BLAST FURNACE AND STEEL WORKS	1.81	1.35	.17	.09	.00	.00	.83	.43	.09	.07
OTHER PRIMARY METAL IND	1.27	1.17	.09	.05	.00	.00	.47	.26	.01	.01
PRIMARY NONFERROUS METAL	1.60	1.61	.08	.05	.00	.00	.46	.26	.01	.01
FABRICATED METAL PRODUCTS NEC	4.64	5.05	.30	.21	.00	.00	1.51	.90	.32	.36
MACHINERY EXCEPT ELECTRICAL	4.09	4.79	.28	.21	.00	.00	1.18	.65	.04	.00
FARM MACHINERY AND EQUIPMENT	.39	.46	.02	.02	.00	.00	.11	.07	.00	.00
OFFICE MACHINERY	.39	.47	.02	.02	.00	.00	.10	.04	.00	.00
MISCELLANEOUS MACHINERY	3.32	3.86	.24	.17	.00	.00	.97	.54	.04	.00
ELECTRICAL MACHINERY	5.31	5.75	.28	.24	.00	.00	1.21	.70	.05	.08
TRANSPORTATION EQUIPMENT	3.91	3.79	.42	.26	.00	.00	2.14	1.22	.74	.60
MOTOR VEHICLES AND EQUIPMENT	1.86	1.88	.19	.11	.00	.00	.79	.47	.10	.06
AIR CRAFT AND ENGINES	1.40	1.16	.16	.08	.00	.00	.86	.38	.21	.25
SHIP AND BOATBUILDING AND REP	.38	.41	.06	.05	.00	.00	.39	.27	.43	.29
RR AND OTHER TRANSPORT EQUIP	.26	.35	.02	.02	.00	.00	.10	.09	.00	.00
PROF SCIENTIFIC INSTRUMENTS	1.37	1.43	.07	.05	.00	.00	.27	.23	.00	.00
INSTRUMENTS EXCEPT CLOCKS	1.21	1.26	.07	.05	.00	.00	.25	.21	.00	.00
WATCHES AND CLOCK DEVICES	.17	.17	.00	.00	.00	.00	.02	.01	.00	.00
MISCELLANEOUS MANUFACTURING	2.48	2.49	.08	.06	.00	.00	.21	.14	.00	.00
NONDURABLE GOODS MANUFACTURING	43.16	38.24	1.85	1.20	.00	.00	5.26	2.49	.41	.23
FOOD AND KINDRED PRODUCTS	9.76	7.17	.58	.34	.00	.00	1.23	.58	.06	.05
MEAT PRODUCTS	2.77	1.97	.09	.05	.00	.00	.23	.11	.03	.01
DAIRY PRODUCTS	1.10	.47	.07	.03	.00	.00	.08	.02	.00	.00
CANNING PRESERVES + FREEZING	1.83	1.89	.08	.07	.00	.00	.26	.16	.00	.00
GRAIN MILL PRODUCTS	.56	.39	.03	.01	.00	.00	.09	.02	.00	.00
BAKERY PRODUCTS	1.01	.59	.14	.06	.00	.00	.05	.02	.00	.00
BEVERAGE INDUSTRIES	.88	.73	.06	.04	.00	.00	.22	.09	.01	.01
OTHER FOOD PRODUCTS	1.61	1.12	.12	.07	.00	.00	.30	.17	.01	.03
TOBACCO MANUFACTURING	.89	.50	.04	.03	.00	.00	.08	.04	.00	.00
TEXTILE MILL PRODUCTS	6.75	5.41	.23	.12	.00	.00	.74	.29	.00	.00
APPAREL AND ACCESSORIES	7.99	6.94	.17	.14	.00	.00	.36	.22	.00	.00
PAPER AND ALLIED PRODUCTS	4.58	4.77	.15	.12	.00	.00	.56	.36	.05	.05
PULP PAPER AND BOARD MILLS	2.09	1.65	.08	.06	.00	.00	.36	.19	.03	.01
PAPERBOARD CONTAINERS + BOXES	1.46	1.75	.04	.04	.00	.00	.08	.06	.01	.02
ALL OTHER PAPER PRODUCTS	1.03	1.37	.03	.03	.00	.00	.12	.10	.01	.02
PRINTING AND PUBLISHING	2.00	2.17	.19	.14	.00	.00	.31	.12	.03	.00
CHEMICALS AND ALLIED PRODUCTS	3.75	4.23	.28	.17	.00	.00	1.23	.52	.13	.06
SYNTHETIC FIBERS	.50	.63	.03	.03	.00	.00	.08	.08	.00	.00
DRUGS AND MEDICINE	.42	.42	.04	.04	.00	.00	.11	.10	.00	.00
PAINTS AND VARNISHES AND REL	.30	.31	.02	.01	.00	.00	.08	.05	.00	.00
OTHER CHEMICALS	2.54	2.87	.20	.10	.00	.00	.96	.30	.13	.06
PETROLEUM REFIN AND COAL PROD	.70	.37	.05	.02	.00	.00	.25	.06	.15	.06
PETROLEUM REFINING	.56	.27	.04	.01	.00	.00	.19	.03	.11	.03
OTHER PETROL AND COAL PRODUCT	.13	.09	.01	.01	.00	.00	.06	.03	.03	.03
RUBBER AND MISC PLASTIC PRODUCT	3.17	3.97	.09	.08	.00	.00	.28	.18	.00	.00
RUBBER PRODUCTS	2.11	2.19	.07	.05	.00	.00	.22	.09	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	1.07	1.79	.02	.04	.00	.00	.06	.09	.00	.00
LEATHER PRODUCTS	3.56	2.72	.06	.04	.00	.00	.22	.11	.00	.00
LEATHER TANNING AND FINISHING	.31	.15	.01	.00	.00	.00	.05	.02	.00	.00
FOOTWEAR EXCEPT RUBBER	2.57	1.88	.04	.02	.00	.00	.15	.08	.00	.00
ALL OTHER LEATHER PRODUCTS	.68	.69	.01	.01	.00	.00	.03	.02	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	OPERATIVES AND KINDRED,NEC		SERVICE WORKERS		PRIVATE HOUSEHOLD WORKERS		PROTECTIVE SERVICE WORKERS		FIREMEN	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	3.17	2.76	1.79	1.26	.00	.00	4.32	2.15	.26	.17
TRANSPORTATION	1.88	1.52	1.35	.95	.00	.00	3.60	1.76	.24	.17
RAILROADS	.89	.62	.53	.21	.00	.00	1.60	.59	.06	.07
LOCAL AND INTERURBAN PASSENGER	.27	.20	.14	.10	.00	.00	.23	.12	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.25	.18	.14	.09	.00	.00	.23	.12	.00	.00
TAXIS	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.30	.29	.09	.07	.00	.00	.39	.18	.01	.00
TRUCKING	.14	.14	.06	.05	.00	.00	.20	.09	.01	.00
WAREHOUSING	.17	.14	.03	.02	.00	.00	.19	.08	.00	.00
WATER TRANSPORTATION	.19	.15	.20	.10	.00	.00	.43	.18	.00	.00
AIR TRANSPORTATION	.11	.22	.29	.39	.00	.00	.13	.08	.14	.08
PIPELINES	.07	.04	.00	.00	.00	.00	.01	.01	.02	.02
TRANSPORTATION SERVICES	.05	.02	.09	.08	.00	.00	.81	.61	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	1.29	1.24	.44	.31	.00	.00	.72	.40	.01	.00
COMMUNICATIONS	.11	.09	.24	.17	.00	.00	.10	.06	.00	.00
TELEPHONE	.06	.05	.20	.15	.00	.00	.04	.03	.00	.00
TELEGRAPH	.02	.01	.01	.00	.00	.00	.03	.02	.00	.00
RADIO AND TV	.02	.03	.03	.02	.00	.00	.03	.02	.00	.00
PUBLIC UTILITIES	1.18	1.15	.20	.14	.00	.00	.62	.33	.01	.00
ELECTRIC GAS AND STEAM	.71	.43	.16	.10	.00	.00	.39	.17	.01	.00
WATER AND IRRIGATION	.26	.27	.02	.02	.00	.00	.12	.06	.00	.00
SANITARY SERVICES	.21	.45	.02	.02	.00	.00	.10	.11	.00	.00
WHOLESALE AND RETAIL TRADE	8.90	10.83	20.94	20.00	.00	.00	2.22	1.52	.05	.00
WHOLESALE TRADE	4.29	4.73	.38	.32	.00	.00	.88	.37	.02	.00
MOTOR VEHICLES AND EQUIPMENT	.18	.21	.02	.02	.00	.00	.03	.01	.00	.00
DRUGS AND CHEMICALS	.24	.22	.02	.02	.00	.00	.02	.01	.00	.00
DRY GOODS AND APPAREL	.23	.21	.02	.02	.00	.00	.03	.03	.00	.00
GROCERIES AND RELATED	1.56	1.50	.07	.03	.00	.00	.13	.01	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.22	.17	.03	.03	.00	.00	.04	.00	.00	.00
MACHINERY AND EQUIPMENT	.26	.19	.06	.05	.00	.00	.09	.09	.00	.00
MISCELLANEOUS WHOLESALE TRADE	1.61	2.22	.16	.15	.00	.00	.52	.21	.02	.00
RETAIL TRADE	4.61	6.10	20.55	19.69	.00	.00	1.35	1.15	.04	.00
LUMBER BUILDING AND FARM EQUIP	.35	.48	.07	.05	.00	.00	.17	.11	.00	.00
GENERAL MERCHANDISING	.76	.86	1.10	1.09	.00	.00	.54	.53	.04	.00
LIMITED PRICE STORES	.04	.05	.32	.25	.00	.00	.03	.02	.01	.00
OTHER GENERAL MERCHANDISING	.72	.82	.78	.83	.00	.00	.50	.51	.02	.00
FOOD AND DAIRY STORES	1.45	2.17	.42	.38	.00	.00	.15	.13	.00	.00
AUTO DEALERS AND GAS STATIONS	.43	.80	.20	.18	.00	.00	.10	.05	.00	.00
AUTO AND ACCESSORY DEALERS	.35	.61	.16	.14	.00	.00	.09	.05	.00	.00
GAS STATIONS	.08	.20	.04	.03	.00	.00	.01	.01	.00	.00
APPAREL AND ACCESSORIES	.85	.73	.26	.20	.00	.00	.06	.05	.00	.00
FURNITURE AND APPLIANCES	.31	.41	.11	.09	.00	.00	.03	.02	.00	.00
EATING AND DRINKING PLACES	.09	.16	17.52	17.01	.00	.00	.16	.17	.00	.00
MISCELLANEOUS RETAIL STORES	.37	.50	.87	.71	.00	.00	.13	.10	.00	.00
DRUG STORES	.04	.05	.67	.56	.00	.00	.01	.01	.00	.00
OTHER RETAIL STORES	.34	.45	.20	.14	.00	.00	.12	.09	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.12	.12	2.49	1.46	.00	.00	2.55	1.75	.01	.00
FINANCE	.05	.05	.65	.64	.00	.00	1.74	1.38	.00	.00
BANKS AND CREDIT AGENCIES	.04	.04	.62	.61	.00	.00	1.68	1.32	.00	.00
SECURITY AND INVESTMENT SERVICE	.01	.01	.03	.03	.00	.00	.06	.05	.00	.00
INSURANCE	.03	.02	.21	.16	.00	.00	.14	.03	.00	.00
REAL ESTATE	.05	.06	1.64	.66	.00	.00	.67	.34	.01	.00
SERVICES	3.84	5.18	63.37	66.27	100.00	100.00	9.95	10.81	.79	.84
HOTELS AND OTHER LODGING PLACES	.10	.11	5.01	4.72	.00	.00	.38	.32	.00	.00
OTHER PERSONAL SERVICES	.75	.44	6.91	7.70	.00	.00	.20	.11	.00	.00
LAUNDRY CLEANERS AND VALET	.05	.03	.14	.13	.00	.00	.14	.06	.00	.00
ALL OTHER PERSONAL SERVICES	.70	.42	6.77	7.57	.00	.00	.06	.05	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.97	2.16	1.33	2.32	.00	.00	5.25	7.08	.10	.00
ADVERTISING	.08	.05	.01	.01	.00	.00	.02	.01	.00	.00
OTHER MISC BUSINESS SERVICES	.89	2.11	1.32	2.31	.00	.00	5.23	7.07	.10	.00
AUTO REPAIR SERVICES	.38	.66	.03	.03	.00	.00	.03	.01	.00	.00
OTHER REPAIR SERVICE	.37	.46	.01	.02	.00	.00	.02	.01	.00	.00
MOTION PICTURES AND THEATRES	.12	.09	.50	.30	.00	.00	.10	.04	.02	.01
MISC ENTERTAINMENT AND RECREATION	.06	.11	1.52	2.05	.00	.00	.65	.77	.01	.03
MEDICAL AND OTHER HEALTH SERVICES	.37	.34	11.51	16.20	.00	.00	1.10	.62	.39	.34
HOSPITALS	.30	.26	9.46	12.20	.00	.00	.99	.54	.34	.26
OTHER MEDICAL AND HEALTH	.07	.08	2.05	4.00	.00	.00	.11	.09	.05	.08
LEGAL SERVICES	.00	.00	.02	.03	.00	.00	.01	.01	.00	.00
EDUCATIONAL SERVICES	.33	.40	6.21	8.35	.00	.00	1.43	1.05	.04	.00
NONPROFIT MEMBER ORGANIZATIONS	.16	.13	2.94	2.90	.00	.00	.55	.49	.19	.37
WELFARE AND RELIGIOUS ORGANS	.12	.08	1.99	2.22	.00	.00	.21	.19	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.04	.05	.95	.68	.00	.00	.34	.30	.19	.37
PRIVATE HOUSEHOLD SERVICES	.05	.02	27.31	21.54	100.00	100.00	.06	.03	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.17	.25	.06	.10	.00	.00	.16	.27	.04	.09
ENGINEERING AND ARCHITECT SERV	.11	.12	.03	.04	.00	.00	.05	.05	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.01	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.06	.13	.03	.05	.00	.00	.11	.21	.04	.09
GOVERNMENT PUBLIC ADMINISTRATION	1.11	1.13	6.96	7.97	.00	.00	63.87	74.71	96.97	97.43
FEDERAL PUBLIC ADMINISTRATION	.82	.65	.92	.59	00	.00	4.69	2.65	6.65	2.86
POSTAL SERVICE	.08	.08	.14	.12	.00	.00	.11	.08	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.75	.57	.78	.48	.00	.00	4.58	2.57	6.65	2.86
STATE PUBLIC ADMINISTRATION	.08	.13	.86	1.18	.00	.00	7.24	10.04	.57	.73
LOCAL PUBLIC ADMINISTRATION	.21	.34	5.18	6.20	.00	.00	51.95	62.02	89.74	93.84

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	GUARDS,WATCHMEN, AND DOORKEEPERS		POLICE AND OTHER LAW ENF. OFFICERS		FOOD SERVICE WORKERS		BARTENDERS		COOKS,EXCEPT PRIVATE HOUSEHOLD	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.64	.40	.02	.00	.21	.14	.00	.00	.63	.41
AGRICULTURE	.54	.32	.02	.00	.18	.10	.00	.00	.54	.31
FORESTRY	.09	.08	.00	.00	.01	.01	.00	.00	.03	.02
FISHERIES	.01	.01	.00	.00	.02	.03	.00	.00	.06	.09
MINING	1.23	.59	.05	.02	.04	.04	.00	.00	.13	.10
METAL MINING	.34	.21	.04	.02	.00	.00	.00	.00	.01	.00
COAL MINING	.31	.11	.01	.01	.00	.00	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.12	.02	.00	.00	.03	.03	.00	.00	.10	.08
NONMETALLIC MINING AND QUARRYING	.45	.24	.00	.00	.01	.01	.00	.00	.02	.02
CONSTRUCTION	2.02	1.22	.17	.00	.11	.08	.00	.00	.21	.12
TOTAL MANUFACTURING	33.43	21.63	1.35	.81	1.21	.80	.04	.02	1.37	.92
DURABLE GOODS MANUFACTURING	21.85	15.14	.90	.44	.49	.35	.00	.00	.48	.36
LUMBER AND WOOD PRODUCTS	1.98	1.19	.01	.01	.01	.01	.00	.00	.04	.02
LOGGING CAMPS AND CONTRACTORS	.07	.06	.00	.00	.00	.00	.00	.00	.01	.00
SAWMILLS MILLWORK + MISC WOOD	1.91	1.14	.01	.01	.01	.00	.00	.00	.03	.01
FURNITURE AND FIXTURES	.80	.73	.00	.00	.00	.00	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	1.23	.81	.03	.02	.03	.02	.00	.00	.03	.02
GLASS AND GLASS PRODUCTS	.39	.29	.00	.00	.02	.01	.00	.00	.01	.01
CEMENT CONCRETE AND PLASTER	.33	.19	.00	.00	.00	.00	.00	.00	.00	.01
STRUCTURAL CLAY PRODUCTS	.19	.15	.00	.00	.00	.00	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.08	.08	.00	.00	.00	.00	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.24	.09	.03	.02	.01	.01	.00	.00	.01	.01
PRIMARY METAL INDUSTRIES	3.78	2.56	.27	.07	.06	.04	.00	.00	.06	.04
BLAST FURNACE AND STEEL WORKS	1.71	1.15	.19	.04	.03	.02	.00	.00	.02	.02
OTHER PRIMARY METAL IND	1.04	.71	.05	.02	.01	.01	.00	.00	.02	.01
PRIMARY NONFERROUS METAL	1.04	.71	.03	.01	.01	.01	.00	.00	.01	.01
FABRICATED METAL PRODUCTS NEC	3.26	2.17	.11	.14	.06	.06	.00	.00	.06	.09
MACHINERY EXCEPT ELECTRICAL	2.65	1.82	.07	.03	.06	.05	.00	.00	.07	.04
FARM MACHINERY AND EQUIPMENT	.25	.18	.01	.01	.00	.00	.00	.00	.00	.00
OFFICE MACHINERY	.23	.09	.00	.01	.01	.02	.00	.00	.01	.01
MISCELLANEOUS MACHINERY	2.18	1.55	.05	.00	.05	.03	.00	.00	.06	.03
ELECTRICAL MACHINERY	2.65	1.86	.14	.06	.08	.06	.00	.00	.07	.06
TRANSPORTATION EQUIPMENT	4.39	2.98	.26	.10	.12	.07	.00	.00	.10	.07
MOTOR VEHICLES AND EQUIPMENT	1.77	1.28	.02	.01	.05	.03	.00	.00	.04	.03
AIR CRAFT AND ENGINES	1.75	.88	.16	.05	.06	.03	.00	.00	.04	.02
SHIP AND BOATBUILDING AND REP	.66	.57	.07	.03	.01	.01	.00	.00	.02	.01
RR AND OTHER TRANSPORT EQUIP	.22	.25	.01	.01	.00	.00	.00	.00	.01	.00
PROF SCIENTIFIC INSTRUMENTS	.61	.62	.01	.02	.04	.02	.00	.00	.02	.01
INSTRUMENTS EXCEPT CLOCKS	.57	.59	.01	.02	.04	.02	.00	.00	.02	.01
WATCHES AND CLOCK DEVICES	.04	.03	.00	.00	.00	.00	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.48	.39	.00	.00	.02	.01	.00	.00	.03	.01
NONDURABLE GOODS MANUFACTURING	11.59	6.49	.46	.37	.72	.45	.04	.02	.88	.56
FOOD AND KINDRED PRODUCTS	2.74	1.36	.10	.21	.45	.22	.04	.02	.57	.33
MEAT PRODUCTS	.46	.04	.07	.20	.05	.03	.00	.00	.10	.07
DAIRY PRODUCTS	.19	.05	.00	.00	.12	.04	.00	.00	.05	.02
CANNING PRESERVES + FREEZING	.59	.43	.01	.01	.07	.05	.00	.00	.14	.09
GRAIN MILL PRODUCTS	.21	.07	.00	.00	.01	.01	.00	.00	.02	.01
BAKERY PRODUCTS	.11	.06	.00	.00	.10	.04	.00	.00	.10	.04
BEVERAGE INDUSTRIES	.50	.23	.01	.00	.02	.01	.04	.02	.02	.02
OTHER FOOD PRODUCTS	.68	.47	.00	.00	.08	.05	.00	.00	.16	.09
TOBACCO MANUFACTURING	.19	.11	.00	.00	.01	.01	.00	.00	.01	.01
TEXTILE MILL PRODUCTS	1.56	.77	.17	.04	.03	.02	.00	.00	.03	.01
APPAREL AND ACCESSORIES	.84	.64	.00	.00	.04	.03	.00	.00	.03	.02
PAPER AND ALLIED PRODUCTS	1.26	.98	.01	.01	.04	.03	.00	.00	.07	.04
PULP PAPER AND BOARD MILLS	.81	.54	.01	.01	.03	.02	.00	.00	.06	.03
PAPERBOARD CONTAINERS + BOXES	.18	.17	.00	.00	.00	.00	.00	.00	.01	.01
ALL OTHER PAPER PRODUCTS	.27	.28	.00	.00	.01	.00	.00	.00	.00	.00
PRINTING AND PUBLISHING	.68	.32	.04	.02	.03	.02	.00	.00	.03	.02
CHEMICALS AND ALLIED PRODUCTS	2.72	1.38	.08	.05	.08	.09	.00	.00	.06	.07
SYNTHETIC FIBERS	.18	.20	.02	.02	.02	.01	.00	.00	.00	.00
DRUGS AND MEDICINE	.25	.28	.00	.00	.02	.01	.00	.00	.01	.01
PAINTS AND VARNISHES AND REL	.18	.14	.00	.00	.00	.00	.00	.00	.00	.00
OTHER CHEMICALS	2.11	.76	.06	.04	.05	.07	.00	.00	.05	.05
PETROLEUM REFIN AND COAL PROD	.50	.14	.00	.00	.02	.01	.00	.00	.04	.02
PETROLEUM REFINING	.39	.07	.00	.00	.02	.01	.00	.00	.04	.02
OTHER PETROL AND COAL PRODUCT	.11	.07	.00	.00	.00	.00	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.59	.47	.06	.03	.02	.02	.00	.00	.02	.03
RUBBER PRODUCTS	.46	.22	.06	.02	.02	.02	.00	.00	.02	.03
MISCELLANEOUS PLASTIC PRODUCT	.13	.25	.01	.01	.00	.00	.00	.00	.00	.00
LEATHER PRODUCTS	.51	.32	.00	.00	.01	.00	.00	.00	.01	.01
LEATHER TANNING AND FINISHING	.11	.05	.00	.00	.00	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.34	.22	.00	.00	.00	.00	.00	.00	.01	.00
ALL OTHER LEATHER PRODUCTS	.06	.05	.00	.00	.00	.00	.00	.00	.01	.01

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	GUARDS, WATCHMEN, AND DOORKEEPERS		POLICE AND OTHER LAW ENF. OFFICERS		FOOD SERVICE WORKERS		BARTENDERS		COOKS, EXCEPT PRIVATE HOUSEHOLD	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	7.89	3.72	2.29	1.86	1.16	.57	.17	.07	1.92	.97
TRANSPORTATION	6.31	2.70	2.20	1.77	1.00	.47	.17	.07	1.72	.85
RAILROADS	2.43	.57	1.43	.85	.47	.15	.09	.03	.73	.24
LOCAL AND INTERURBAN PASSENGER	.34	.16	.21	.15	.08	.04	.00	.00	.08	.03
LOCAL + INTERURBAN EXC TAXIS	.34	.15	.21	.15	.07	.04	.00	.00	.08	.03
TAXIS	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.88	.47	.02	.02	.01	.01	.00	.00	.02	.02
TRUCKING	.45	.24	.01	.02	.00	.00	.00	.00	.01	.01
WAREHOUSING	.43	.23	.01	.00	.00	.00	.00	.00	.01	.01
WATER TRANSPORTATION	.91	.41	.09	.08	.38	.21	.08	.04	.77	.43
AIR TRANSPORTATION	.19	.09	.06	.07	.06	.05	.00	.00	.10	.12
PIPELINES	.02	.01	.00	.00	.00	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	1.55	.99	.39	.60	.00	.00	.00	.00	.01	.01
COMMUNICATIONS + PUBLIC UTILITIES	1.58	1.02	.09	.09	.16	.11	.00	.00	.20	.12
COMMUNICATIONS	.21	.15	.03	.02	.15	.10	.00	.00	.17	.12
TELEPHONE	.08	.07	.02	.01	.14	.10	.00	.00	.16	.11
TELEGRAPH	.07	.04	.00	.00	.00	.00	.00	.00	.00	.00
RADIO AND TV	.07	.03	.01	.01	.00	.00	.00	.00	.01	.00
PUBLIC UTILITIES	1.37	.87	.06	.07	.02	.00	.00	.00	.03	.00
ELECTRIC GAS AND STEAM	.86	.45	.05	.02	.02	.00	.00	.00	.03	.00
WATER AND IRRIGATION	.28	.17	.00	.00	.00	.00	.00	.00	.00	.00
SANITARY SERVICES	.23	.25	.02	.04	.00	.00	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	4.68	3.81	.50	.41	72.25	69.21	86.28	88.00	57.09	55.89
WHOLESALE TRADE	1.97	.93	.05	.09	.12	.06	.00	.00	.21	.11
MOTOR VEHICLES AND EQUIPMENT	.08	.04	.00	.00	.01	.01	.00	.00	.01	.00
DRUGS AND CHEMICALS	.04	.02	.00	.00	.01	.01	.00	.00	.02	.03
DRY GOODS AND APPAREL	.06	.06	.01	.02	.00	.00	.00	.00	.00	.00
GROCERIES AND RELATED	.31	.03	.00	.00	.04	.03	.00	.00	.08	.06
ELECTRIC HARDWARE AND PLUMBING	.09	.01	.00	.00	.00	.01	.00	.00	.01	.02
MACHINERY AND EQUIPMENT	.20	.16	.02	.07	.01	.01	.00	.00	.01	.01
MISCELLANEOUS WHOLESALE TRADE	1.19	.60	.02	.00	.05	.00	.00	.00	.08	.00
RETAIL TRADE	2.71	2.88	.45	.32	72.14	69.15	86.28	88.00	56.89	55.78
LUMBER BUILDING AND FARM EQUIP	.40	.33	.00	.00	.01	.00	.00	.00	.01	.01
GENERAL MERCHANDISING	.93	1.20	.34	.24	1.79	2.06	.00	.00	.77	.73
LIMITED PRICE STORES	.06	.04	.01	.01	1.02	.83	.00	.00	.39	.27
OTHER GENERAL MERCHANDISING	.87	1.16	.33	.23	.77	1.23	.00	.00	.38	.46
FOOD AND DAIRY STORES	.30	.31	.06	.04	.94	.81	.00	.00	.76	.67
AUTO DEALERS AND GAS STATIONS	.22	.16	.01	.00	.03	.02	.00	.00	.02	.01
AUTO AND ACCESSORY DEALERS	.21	.13	.01	.00	.01	.00	.00	.00	.00	.00
GAS STATIONS	.01	.02	.00	.00	.02	.02	.00	.00	.02	.01
APPAREL AND ACCESSORIES	.12	.08	.02	.04	.02	.01	.00	.00	.02	.01
FURNITURE AND APPLIANCES	.06	.05	.00	.00	.00	.00	.00	.00	.01	.00
EATING AND DRINKING PLACES	.37	.48	.01	.00	66.47	63.95	83.90	86.14	54.62	53.58
MISCELLANEOUS RETAIL STORES	.30	.27	.01	.00	2.86	2.29	2.39	1.87	.70	.78
DRUG STORES	.03	.02	.00	.00	2.53	2.02	.00	.00	.66	.75
OTHER RETAIL STORES	.26	.25	.01	.00	.34	.27	2.39	1.87	.04	.03
FINANCE INSURANCE AND REAL ESTATE	5.57	4.68	.36	.24	.26	.16	.00	.00	.26	.17
FINANCE	3.89	3.86	.14	.06	.11	.08	.00	.00	.13	.10
BANKS AND CREDIT AGENCIES	3.77	3.71	.13	.05	.10	.08	.00	.00	.12	.10
SECURITY AND INVESTMENT SERVICE	.12	.15	.01	.00	.00	.00	.00	.00	.01	.00
INSURANCE	.29	.06	.04	.02	.12	.07	.00	.00	.10	.06
REAL ESTATE	1.39	.77	.18	.16	.03	.01	.00	.00	.03	.01
SERVICES	18.66	27.41	4.63	2.33	24.15	28.42	13.49	11.91	37.18	40.05
HOTELS AND OTHER LODGING PLACES	.71	.80	.21	.09	5.47	5.40	5.29	3.97	5.23	4.70
OTHER PERSONAL SERVICES	.38	.26	.08	.04	.04	.02	.00	.00	.03	.01
LAUNDRY CLEANERS AND VALET	.33	.17	.00	.00	.03	.02	.00	.00	.03	.01
ALL OTHER PERSONAL SERVICES	.06	.10	.08	.04	.01	.00	.00	.00	.01	.00
MISCELLANEOUS BUSINESS SERVICE	9.56	19.51	2.94	.54	.04	.04	.00	.00	.06	.06
ADVERTISING	.04	.03	.00	.00	.00	.00	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	9.52	19.49	2.94	.54	.03	.04	.00	.00	.06	.06
AUTO REPAIR SERVICES	.08	.03	.00	.00	.00	.00	.00	.00	.00	.00
OTHER REPAIR SERVICE	.05	.04	.00	.00	.00	.00	.00	.00	.00	.00
MOTION PICTURES AND THEATRES	.15	.01	.09	.07	.13	.11	.00	.00	.05	.03
MISC ENTERTAINMENT AND RECREATION	1.38	1.94	.15	.18	2.04	3.84	3.64	5.59	1.28	2.39
MEDICAL AND OTHER HEALTH SERVICES	2.17	1.40	.24	.14	4.42	3.30	.00	.00	9.24	6.38
HOSPITALS	1.95	1.24	.20	.11	3.66	2.31	.00	.00	7.21	3.84
OTHER MEDICAL AND HEALTH	.21	.16	.04	.03	.76	.99	.00	.00	2.03	2.55
LEGAL SERVICES	.00	.00	.03	.02	.00	.00	.00	.00	.00	.00
EDUCATIONAL SERVICES	2.68	1.71	.71	1.04	9.23	13.33	.00	.00	17.49	22.83
NONPROFIT MEMBER ORGANIZATIONS	1.07	1.05	.13	.10	2.75	2.34	4.54	2.29	3.78	3.60
WELFARE AND RELIGIOUS ORGANS	.46	.53	.02	.02	.99	1.12	.00	.00	2.40	2.57
OTHER NONPROFIT ORGANIZATIONS	.61	.52	.11	.08	1.76	1.22	4.54	2.29	1.37	1.03
PRIVATE HOUSEHOLD SERVICES	.14	.08	.01	.00	.02	.00	.00	.00	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.30	.58	.04	.11	.02	.03	.02	.06	.02	.04
ENGINEERING AND ARCHITECT SERV	.09	.10	.02	.04	.00	.00	.00	.00	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.21	.47	.03	.07	.02	.03	.02	.06	.02	.04
GOVERNMENT PUBLIC ADMINISTRATION	25.87	36.54	90.63	94.32	.60	.60	.02	.00	1.22	1.37
FEDERAL PUBLIC ADMINISTRATION	4.48	2.43	3.91	2.72	.37	.29	.00	.00	.66	.56
POSTAL SERVICE	.23	.13	.02	.07	.00	.00	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	4.25	2.30	3.89	2.65	.37	.29	.00	.00	.66	.56
STATE PUBLIC ADMINISTRATION	8.92	14.14	8.73	11.25	.09	.11	.01	.00	.18	.26
LOCAL PUBLIC ADMINISTRATION	12.47	19.97	77.98	80.36	.14	.19	.01	.00	.38	.55

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	COUNTER AND FOUNTAIN WORKERS		WAITERS AND WAITRESSES		OTHER SERVICE WORKERS		AIRLINE STEWARDS AND STEWARDESSES		ATTENDANTS,HOSPITALS + OTHER INST	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.00	.00	.02	.00	.20	.15	.00	.00	.84	.00
AGRICULTURE	.00	.00	.02	.00	.19	.14	.00	.00	.84	.00
FORESTRY	.00	.00	.00	.00	.00	.01	.00	.00	.00	.00
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
MINING	.01	.01	.01	.00	.10	.08	.00	.00	.00	.00
METAL MINING	.01	.01	.00	.00	.03	.02	.00	.00	.00	.00
COAL MINING	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00	.00	.00	.04	.03	.00	.00	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00	.00	.00	.02	.02	.00	.00	.00	.00
CONSTRUCTION	.18	.15	.05	.05	.30	.36	.00	.00	.00	.00
TOTAL MANUFACTURING	4.38	2.29	.75	.47	5.29	3.47	.00	.00	.12	.04
DURABLE GOODS MANUFACTURING	2.36	1.34	.25	.15	2.48	1.68	.00	.00	.08	.03
LUMBER AND WOOD PRODUCTS	.00	.00	.00	.00	.08	.05	.00	.00	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00	.00	.00	.08	.05	.00	.00	.00	.00
FURNITURE AND FIXTURES	.03	.01	.00	.00	.10	.08	.00	.00	.00	.00
STONE CLAY AND GLASS PRODUCTS	.14	.07	.02	.01	.16	.10	.00	.00	.00	.00
GLASS AND GLASS PRODUCTS	.10	.04	.01	.01	.05	.04	.00	.00	.00	.00
CEMENT CONCRETE AND PLASTER	.00	.00	.00	.00	.04	.03	.00	.00	.00	.00
STRUCTURAL CLAY PRODUCTS	.01	.01	.00	.00	.01	.01	.00	.00	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00	.00	.00	.02	.01	.00	.00	.00	.00
MISC NONMETALLIC AND STONE	.04	.02	.00	.00	.04	.02	.00	.00	.00	.00
PRIMARY METAL INDUSTRIES	.23	.12	.04	.04	.38	.19	.00	.00	.01	.01
BLAST FURNACE AND STEEL WORKS	.13	.07	.03	.02	.21	.10	.00	.00	.01	.00
OTHER PRIMARY METAL IND	.03	.02	.01	.01	.09	.05	.00	.00	.00	.00
PRIMARY NONFERROUS METAL	.07	.03	.01	.00	.08	.04	.00	.00	.00	.00
FABRICATED METAL PRODUCTS NEC	.22	.23	.04	.01	.35	.23	.00	.00	.01	.00
MACHINERY EXCEPT ELECTRICAL	.23	.19	.04	.03	.38	.29	.00	.00	.02	.01
FARM MACHINERY AND EQUIPMENT	.01	.00	.00	.00	.03	.02	.00	.00	.00	.00
OFFICE MACHINERY	.07	.10	.00	.00	.03	.02	.00	.00	.00	.00
MISCELLANEOUS MACHINERY	.15	.08	.03	.02	.32	.24	.00	.00	.02	.01
ELECTRICAL MACHINERY	.41	.30	.04	.01	.36	.32	.00	.00	.01	.00
TRANSPORTATION EQUIPMENT	.70	.27	.05	.04	.47	.28	.00	.00	.02	.01
MOTOR VEHICLES AND EQUIPMENT	.26	.12	.02	.02	.24	.13	.00	.00	.00	.00
AIR CRAFT AND ENGINES	.41	.14	.02	.01	.15	.08	.00	.00	.00	.00
SHIP AND BOATBUILDING AND REP	.02	.01	.01	.00	.05	.04	.00	.00	.02	.01
RR AND OTHER TRANSPORT EQUIP	.01	.01	.00	.00	.02	.03	.00	.00	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.32	.12	.01	.01	.09	.05	.00	.00	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.32	.12	.01	.01	.09	.05	.00	.00	.00	.00
WATCHES AND CLOCK DEVICES	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
MISCELLANEOUS MANUFACTURING	.07	.03	.01	.00	.12	.08	.00	.00	.00	.00
NONDURABLE GOODS MANUFACTURING	2.02	.94	.51	.31	2.81	1.79	.00	.00	.04	.01
FOOD AND KINDRED PRODUCTS	1.04	.33	.34	.15	.87	.49	.00	.00	.02	.01
MEAT PRODUCTS	.13	.06	.01	.01	.13	.07	.00	.00	.00	.00
DAIRY PRODUCTS	.39	.06	.15	.05	.08	.04	.00	.00	.00	.00
CANNING PRESERVES + FREEZING	.10	.06	.03	.03	.10	.10	.00	.00	.01	.01
GRAIN MILL PRODUCTS	.02	.01	.00	.00	.06	.02	.00	.00	.00	.00
BAKERY PRODUCTS	.14	.03	.12	.05	.26	.11	.00	.00	.00	.00
BEVERAGE INDUSTRIES	.06	.02	.00	.00	.08	.06	.00	.00	.00	.00
OTHER FOOD PRODUCTS	.21	.09	.02	.01	.16	.10	.00	.00	.01	.00
TOBACCO MANUFACTURING	.01	.01	.00	.00	.08	.04	.00	.00	.00	.00
TEXTILE MILL PRODUCTS	.06	.02	.03	.03	.37	.18	.00	.00	.01	.00
APPAREL AND ACCESSORIES	.15	.08	.04	.03	.29	.24	.00	.00	.00	.00
PAPER AND ALLIED PRODUCTS	.10	.05	.02	.02	.21	.17	.00	.00	.00	.00
PULP PAPER AND BOARD MILLS	.06	.02	.02	.01	.10	.07	.00	.00	.00	.00
PAPERBOARD CONTAINERS + BOXES	.01	.01	.00	.00	.07	.06	.00	.00	.00	.00
ALL OTHER PAPER PRODUCTS	.03	.01	.00	.00	.04	.04	.00	.00	.00	.00
PRINTING AND PUBLISHING	.09	.04	.02	.01	.36	.25	.00	.00	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.45	.35	.04	.06	.34	.22	.00	.00	.00	.00
SYNTHETIC FIBERS	.12	.06	.01	.01	.04	.03	.00	.00	.00	.00
DRUGS AND MEDICINE	.11	.05	.00	.01	.06	.05	.00	.00	.00	.00
PAINTS AND VARNISHES AND REL	.02	.01	.00	.00	.02	.01	.00	.00	.00	.00
OTHER CHEMICALS	.20	.23	.03	.05	.22	.12	.00	.00	.00	.00
PETROLEUM REFIN AND COAL PROD	.00	.00	.01	.00	.06	.02	.00	.00	.00	.00
PETROLEUM REFINING	.00	.00	.00	.00	.05	.01	.00	.00	.00	.00
OTHER PETROL AND COAL PRODUCT	.00	.00	.00	.00	.01	.01	.00	.00	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.09	.06	.00	.00	.14	.13	.00	.00	.00	.00
RUBBER PRODUCTS	.08	.06	.00	.00	.11	.07	.00	.00	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.01	.01	.00	.00	.04	.06	.00	.00	.00	.00
LEATHER PRODUCTS	.01	.01	.00	.00	.09	.05	.00	.00	.00	.00
LEATHER TANNING AND FINISHING	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00	.00	.00	.06	.03	.00	.00	.00	.00
ALL OTHER LEATHER PRODUCTS	.01	.01	.00	.00	.02	.02	.00	.00	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	COUNTER AND FOUNTAIN WORKERS		WAITERS AND WAITRESSES		OTHER SERVICE WORKERS		AIRLINE STEWARDS AND STEWARDESSES		ATTENDANTS, HOSPITALS + OTHER INST	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.69	.37	.94	.44	2.64	1.92	100.00	100.00	.00	.00
TRANSPORTATION	.15	.11	.85	.37	1.87	1.41	100.00	100.00	.00	.00
RAILROADS	.01	.00	.46	.15	.65	.26	.00	.00	.00	.00
LOCAL AND INTERURBAN PASSENGER	.02	.01	.10	.06	.25	.16	.00	.00	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.02	.01	.10	.06	.24	.15	.00	.00	.00	.00
TAXIS	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
TRUCKING AND WAREHOUSING	.00	.00	.00	.00	.13	.11	.00	.00	.00	.00
TRUCKING	.00	.00	.00	.00	.09	.09	.00	.00	.00	.00
WAREHOUSING	.00	.00	.00	.00	.04	.01	.00	.00	.00	.00
WATER TRANSPORTATION	.01	.01	.26	.14	.19	.08	.00	.00	.00	.00
AIR TRANSPORTATION	.11	.10	.03	.01	.61	.76	100.00	100.00	.00	.00
PIPELINES	.00	.00	.00	.00	.01	.00	.00	.00	.00	.00
TRANSPORTATION SERVICES	.00	.00	.00	.00	.03	.04	.00	.00	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.54	.26	.10	.08	.78	.51	.00	.00	.00	.00
COMMUNICATIONS	.51	.24	.09	.07	.45	.29	.00	.00	.00	.00
TELEPHONE	.51	.24	.09	.07	.38	.25	.00	.00	.00	.00
TELEGRAPH	.00	.00	.00	.00	.02	.01	.00	.00	.00	.00
RADIO AND TV	.00	.00	.00	.00	.06	.03	.00	.00	.00	.00
PUBLIC UTILITIES	.03	.02	.01	.01	.33	.22	.00	.00	.00	.00
ELECTRIC GAS AND STEAM	.03	.02	.01	.01	.28	.18	.00	.00	.00	.00
WATER AND IRRIGATION	.00	.00	.00	.00	.03	.02	.00	.00	.00	.00
SANITARY SERVICES	.00	.00	.00	.00	.02	.02	.00	.00	.00	.00
WHOLESALE AND RETAIL TRADE	58.40	56.16	81.92	78.39	13.11	11.33	.00	.00	.03	.00
WHOLESALE TRADE	.21	.04	.06	.04	.64	.55	.00	.00	.01	.00
MOTOR VEHICLES AND EQUIPMENT	.02	.01	.01	.01	.04	.04	.00	.00	.00	.00
DRUGS AND CHEMICALS	.02	.00	.00	.01	.04	.03	.00	.00	.00	.00
DRY GOODS AND APPAREL	.00	.00	.00	.00	.04	.03	.00	.00	.00	.00
GROCERIES AND RELATED	.09	.03	.01	.01	.11	.06	.00	.00	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00	.00	.00	.06	.05	.00	.00	.00	.00
MACHINERY AND EQUIPMENT	.00	.00	.00	.01	.10	.08	.00	.00	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.08	.00	.03	.00	.24	.27	.00	.00	.01	.00
RETAIL TRADE	58.20	56.12	81.86	78.35	12.47	10.78	.00	.00	.03	.00
LUMBER BUILDING AND FARM EQUIP	.06	.00	.01	.00	.12	.08	.00	.00	.00	.00
GENERAL MERCHANDISING	3.79	4.73	2.45	2.69	1.56	1.25	.00	.00	.03	.00
LIMITED PRICE STORES	2.22	1.76	1.43	1.13	.23	.17	.00	.00	.00	.00
OTHER GENERAL MERCHANDISING	1.57	2.96	1.02	1.56	1.33	1.08	.00	.00	.03	.00
FOOD AND DAIRY STORES	2.10	2.06	1.04	.74	.49	.40	.00	.00	.00	.00
AUTO DEALERS AND GAS STATIONS	.05	.04	.04	.03	.43	.34	.00	.00	.00	.00
AUTO AND ACCESSORY DEALERS	.02	.00	.01	.01	.35	.28	.00	.00	.00	.00
GAS STATIONS	.03	.04	.03	.02	.08	.06	.00	.00	.00	.00
APPAREL AND ACCESSORIES	.02	.00	.03	.01	.57	.39	.00	.00	.00	.00
FURNITURE AND APPLIANCES	.01	.00	.00	.00	.26	.18	.00	.00	.00	.00
EATING AND DRINKING PLACES	37.42	41.20	76.11	72.95	8.45	7.68	.00	.00	.00	.00
MISCELLANEOUS RETAIL STORES	14.74	8.09	2.17	1.92	.60	.45	.00	.00	.00	.00
DRUG STORES	14.48	7.74	2.04	1.81	.33	.30	.00	.00	.00	.00
OTHER RETAIL STORES	.26	.36	.13	.11	.27	.16	.00	.00	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.80	.35	.21	.13	5.07	2.59	.00	.00	.00	.00
FINANCE	.18	.13	.10	.07	1.07	1.01	.00	.00	.00	.00
BANKS AND CREDIT AGENCIES	.18	.13	.10	.06	1.03	.97	.00	.00	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.01	.00	.00	.04	.04	.00	.00	.00	.00
INSURANCE	.55	.22	.08	.05	.39	.29	.00	.00	.00	.00
REAL ESTATE	.08	.00	.03	.01	3.61	1.29	.00	.00	.00	.00
SERVICES	34.73	40.23	15.81	20.31	71.04	78.23	.00	.00	98.44	99.42
HOTELS AND OTHER LODGING PLACES	.66	.76	6.56	7.38	8.83	7.32	.00	.00	.04	.01
OTHER PERSONAL SERVICES	.05	.05	.04	.02	15.83	15.74	.00	.00	.02	.02
LAUNDRY CLEANERS AND VALET	.03	.02	.04	.02	.27	.24	.00	.00	.01	.02
ALL OTHER PERSONAL SERVICES	.02	.03	.01	.00	15.57	15.50	.00	.00	.01	.00
MISCELLANEOUS BUSINESS SERVICE	.13	.00	.01	.05	1.93	3.39	.00	.00	.01	.00
ADVERTISING	.01	.00	.00	.00	.02	.01	.00	.00	.00	.00
OTHER MISC BUSINESS SERVICES	.12	.00	.01	.04	1.91	3.37	.00	.00	.01	.00
AUTO REPAIR SERVICES	.00	.00	.00	.00	.06	.06	.00	.00	.00	.00
OTHER REPAIR SERVICE	.00	.00	.00	.00	.03	.04	.00	.00	.00	.00
MOTION PICTURES AND THEATRES	.35	.20	.17	.16	1.07	.57	.00	.00	.00	.00
MISC ENTERTAINMENT AND RECREATION	.96	1.12	2.41	5.24	2.38	2.43	.00	.00	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	7.70	5.73	1.55	1.13	24.12	31.67	.00	.00	93.59	94.81
HOSPITALS	7.35	5.17	1.40	.94	19.79	23.92	.00	.00	82.47	78.41
OTHER MEDICAL AND HEALTH	.35	.56	.15	.20	4.33	7.76	.00	.00	11.13	16.40
LEGAL SERVICES	.00	.00	.00	.00	.05	.05	.00	.00	.00	.00
EDUCATIONAL SERVICES	23.80	31.36	2.98	4.48	9.57	11.26	.00	.00	.62	.83
NONPROFIT MEMBER ORGANIZATIONS	.99	.95	2.05	1.82	5.33	4.86	.00	.00	3.13	3.15
WELFARE AND RELIGIOUS ORGANS	.39	.39	.38	.51	4.06	4.04	.00	.00	3.10	3.11
OTHER NONPROFIT ORGANIZATIONS	.61	.55	1.66	1.32	1.26	.82	.00	.00	.03	.04
PRIVATE HOUSEHOLD SERVICES	.03	.00	.03	.00	1.74	.71	.00	.00	1.01	.60
OTHER PROFESSIONAL AND RELAT SERV	.06	.06	.01	.02	.10	.14	.00	.00	.01	.00
ENGINEERING AND ARCHITECT SERV	.00	.00	.00	.00	.05	.07	.00	.00	.01	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00	.00	.00	.01	.02	.00	.00	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.06	.06	.01	.02	.04	.05	.00	.00	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	.79	.44	.28	.21	2.24	1.86	.00	.00	.56	.54
FEDERAL PUBLIC ADMINISTRATION	.51	.31	.23	.15	.95	.59	.00	.00	.24	.17
POSTAL SERVICE	.00	.00	.00	.00	.30	.22	.00	.00	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.51	.31	.23	.15	.65	.37	.00	.00	.24	.17
STATE PUBLIC ADMINISTRATION	.12	.07	.04	.04	.41	.45	.00	.00	.22	.30
LOCAL PUBLIC ADMINISTRATION	.16	.05	.01	.02	.89	.82	.00	.00	.09	.07

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	CHARWOMEN AND CLEANERS		JANITORS AND SEXTONS		NURSES,PRACTICAL		OTHER SERVICE WORKERS,NEC		LABORERS EXCEPT FARM AND MINE	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	.12	.01	.13	.02	.04	.00	.11	.27	3.96	4.15
AGRICULTURE	.11	.00	.12	.00	.04	.00	.10	.27	2.65	2.72
FORESTRY	.01	.01	.01	.02	.00	.00	.00	.00	.33	.30
FISHERIES	.00	.00	.00	.00	.00	.00	.00	.00	.98	1.12
MINING	.17	.14	.35	.27	.02	.01	.06	.06	.00	.00
METAL MINING	.06	.05	.14	.10	.02	.01	.01	.01	.00	.00
COAL MINING	.03	.01	.04	.02	.00	.00	.01	.01	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.04	.05	.10	.07	.00	.00	.03	.03	.00	.00
NONMETALLIC MINING AND QUARRYING	.04	.03	.07	.07	.00	.00	.01	.02	.00	.00
CONSTRUCTION	1.28	1.49	.72	.97	.00	.00	.19	.22	20.08	20.78
TOTAL MANUFACTURING	13.13	8.10	14.74	10.09	.32	.07	3.41	2.62	31.84	21.00
DURABLE GOODS MANUFACTURING	5.77	4.29	7.53	4.98	.21	.05	1.45	1.19	20.59	14.46
LUMBER AND WOOD PRODUCTS	.21	.17	.28	.19	.00	.00	.03	.03	6.36	4.00
LOGGING CAMPS AND CONTRACTORS	.00	.00	.00	.00	.00	.00	.00	.00	2.48	1.70
SAWMILLS MILLWORK + MISC WOOD	.21	.17	.28	.19	.00	.00	.03	.03	3.88	2.29
FURNITURE AND FIXTURES	.21	.23	.32	.35	.02	.00	.05	.02	.59	.48
STONE CLAY AND GLASS PRODUCTS	.59	.43	.50	.32	.00	.00	.07	.05	2.42	1.51
GLASS AND GLASS PRODUCTS	.18	.09	.16	.11	.00	.00	.03	.02	.39	.25
CEMENT CONCRETE AND PLASTER	.14	.16	.12	.07	.00	.00	.02	.01	.91	.61
STRUCTURAL CLAY PRODUCTS	.05	.04	.04	.03	.00	.00	.00	.00	.69	.43
POTTERY AND RELATED PRODUCTS	.08	.06	.05	.04	.00	.00	.00	.00	.13	.06
MISC NONMETALLIC AND STONE	.14	.08	.12	.08	.00	.00	.02	.01	.30	.17
PRIMARY METAL INDUSTRIES	.54	.33	.76	.43	.05	.02	.38	.19	5.18	3.48
BLAST FURNACE AND STEEL WORKS	.05	.02	.12	.08	.02	.01	.31	.16	3.20	2.25
OTHER PRIMARY METAL IND	.32	.22	.33	.17	.00	.00	.03	.02	1.23	.71
PRIMARY NONFERROUS METAL	.17	.08	.31	.18	.04	.01	.03	.02	.74	.53
FABRICATED METAL PRODUCTS NEC	.88	.72	1.21	.73	.06	.02	.15	.13	1.89	1.55
MACHINERY EXCEPT ELECTRICAL	1.14	.93	1.28	.94	.02	.00	.15	.16	1.18	1.01
FARM MACHINERY AND EQUIPMENT	.07	.04	.13	.12	.00	.00	.01	.00	.16	.12
OFFICE MACHINERY	.03	.03	.08	.10	.00	.00	.02	.01	.04	.02
MISCELLANEOUS MACHINERY	1.04	.86	1.07	.72	.02	.00	.12	.14	.98	.87
ELECTRICAL MACHINERY	.62	.46	1.00	.70	.01	.00	.25	.35	.95	.68
TRANSPORTATION EQUIPMENT	1.26	.77	1.57	.86	.03	.01	.21	.17	1.51	1.36
MOTOR VEHICLES AND EQUIPMENT	.98	.51	.78	.35	.00	.00	.09	.09	.75	.80
AIR CRAFT AND ENGINES	.11	.05	.55	.29	.00	.00	.09	.05	.17	.07
SHIP AND BOATBUILDING AND REP	.12	.16	.16	.13	.03	.01	.02	.02	.44	.35
RR AND OTHER TRANSPORT EQUIP	.05	.05	.09	.09	.00	.00	.01	.02	.15	.14
PROF SCIENTIFIC INSTRUMENTS	.07	.08	.24	.19	.01	.00	.08	.04	.16	.12
INSTRUMENTS EXCEPT CLOCKS	.06	.07	.23	.18	.01	.00	.07	.03	.15	.11
WATCHES AND CLOCK DEVICES	.01	.01	.01	.00	.00	.00	.01	.00	.01	.01
MISCELLANEOUS MANUFACTURING	.24	.18	.35	.29	.00	.00	.08	.05	.35	.28
NONDURABLE GOODS MANUFACTURING	7.36	3.82	7.21	5.11	.11	.02	1.97	1.43	11.25	6.54
FOOD AND KINDRED PRODUCTS	1.52	.75	1.97	1.33	.07	.02	.75	.43	4.65	2.46
MEAT PRODUCTS	.27	.15	.35	.20	.02	.00	.10	.06	.97	.47
DAIRY PRODUCTS	.11	.03	.24	.16	.00	.00	.05	.02	.62	.20
CANNING PRESERVES + FREEZING	.12	.08	.31	.34	.04	.01	.07	.07	.79	.54
GRAIN MILL PRODUCTS	.33	.11	.11	.05	.01	.00	.03	.01	.51	.25
BAKERY PRODUCTS	.34	.13	.51	.25	.00	.00	.26	.12	.30	.16
BEVERAGE INDUSTRIES	.16	.14	.19	.13	.00	.00	.06	.05	.71	.45
OTHER FOOD PRODUCTS	.19	.11	.26	.20	.00	.00	.18	.11	.74	.40
TOBACCO MANUFACTURING	.46	.27	.12	.09	.00	.00	.06	.03	.22	.13
TEXTILE MILL PRODUCTS	2.99	.93	.72	.45	.01	.00	.13	.10	1.23	.80
APPAREL AND ACCESSORIES	.55	.53	.57	.60	.00	.00	.28	.21	.39	.29
PAPER AND ALLIED PRODUCTS	.38	.28	.71	.72	.00	.00	.11	.08	1.34	.78
PULP PAPER AND BOARD MILLS	.25	.19	.33	.26	.00	.00	.05	.03	.84	.38
PAPERBOARD CONTAINERS + BOXES	.07	.05	.23	.25	.00	.00	.04	.03	.33	.27
ALL OTHER PAPER PRODUCTS	.06	.04	.15	.20	.00	.00	.02	.02	.17	.13
PRINTING AND PUBLISHING	.62	.41	1.02	.68	.00	.00	.26	.23	.44	.40
CHEMICALS AND ALLIED PRODUCTS	.50	.45	1.13	.58	.01	.00	.20	.19	1.58	.66
SYNTHETIC FIBERS	.04	.03	.13	.12	.00	.00	.02	.02	.10	.07
DRUGS AND MEDICINE	.05	.06	.15	.14	.00	.00	.05	.05	.08	.07
PAINTS AND VARNISHES AND REL	.04	.03	.05	.03	.00	.00	.01	.01	.11	.11
OTHER CHEMICALS	.37	.33	.79	.30	.01	.00	.11	.11	1.29	.41
PETROLEUM REFIN AND COAL PROD	.04	.00	.20	.05	.00	.00	.04	.02	.47	.15
PETROLEUM REFINING	.04	.00	.17	.03	.00	.00	.03	.01	.34	.09
OTHER PETROL AND COAL PRODUCT	.00	.00	.03	.02	.00	.00	.01	.01	.13	.06
RUBBER AND MISC PLASTIC PRODUCT	.13	.10	.57	.48	.00	.00	.07	.09	.59	.61
RUBBER PRODUCTS	.09	.04	.43	.21	.00	.00	.05	.06	.48	.43
MISCELLANEOUS PLASTIC PRODUCT	.03	.06	.13	.27	.00	.00	.02	.02	.11	.18
LEATHER PRODUCTS	.18	.10	.20	.13	.02	.00	.07	.05	.35	.25
LEATHER TANNING AND FINISHING	.00	.00	.03	.02	.00	.00	.01	.00	.13	.05
FOOTWEAR EXCEPT RUBBER	.11	.05	.15	.10	.02	.00	.05	.03	.17	.13
ALL OTHER LEATHER PRODUCTS	.07	.05	.02	.02	.00	.00	.02	.02	.06	.06

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	CHARWOMEN AND CLEANERS		JANITORS AND SEXTONS		NURSES,PRACTICAL		OTHER SERVICE WORKERS,NEC		LABORERS EXCEPT FARM AND MINE	
	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	3.41	2.84	3.84	2.80	.05	.01	2.46	1.51	12.92	12.70
TRANSPORTATION	1.79	1.63	1.41	1.01	.03	.00	2.00	1.21	8.71	7.44
RAILROADS	1.15	1.04	.59	.28	.00	.00	.84	.30	2.76	1.80
LOCAL AND INTERURBAN PASSENGER	.15	.09	.19	.13	.02	.00	.35	.25	.18	.12
LOCAL + INTERURBAN EXC TAXIS	.15	.09	.18	.13	.02	.00	.34	.24	.17	.11
TAXIS	.00	.00	.00	.00	.00	.00	.01	.00	.01	.01
TRUCKING AND WAREHOUSING	.31	.34	.29	.30	.01	.00	.10	.07	3.28	3.38
TRUCKING	.25	.31	.22	.27	.01	.00	.07	.06	2.66	3.04
WAREHOUSING	.06	.04	.07	.03	.00	.00	.03	.01	.62	.34
WATER TRANSPORTATION	.07	.06	.05	.04	.01	.00	.31	.14	2.04	1.70
AIR TRANSPORTATION	.11	.10	.25	.23	.00	.00	.35	.38	.18	.22
PIPELINES	.00	.00	.01	.00	.00	.00	.01	.00	.03	.02
TRANSPORTATION SERVICES	.00	.00	.03	.02	.00	.00	.05	.07	.23	.19
COMMUNICATIONS + PUBLIC UTILITIES	1.62	1.21	2.44	1.79	.02	.00	.46	.30	4.21	5.26
COMMUNICATIONS	1.11	.77	1.27	1.00	.00	.00	.29	.16	.19	.15
TELEPHONE	1.00	.67	1.12	.94	.00	.00	.22	.12	.17	.14
TELEGRAPH	.03	.01	.04	.02	.00	.00	.01	.00	.01	.00
RADIO AND TV	.08	.09	.12	.05	.00	.00	.05	.04	.02	.02
PUBLIC UTILITIES	.51	.44	1.16	.79	.02	.00	.17	.14	4.02	5.11
ELECTRIC GAS AND STEAM	.41	.31	1.01	.66	.01	.00	.14	.10	1.25	.79
WATER AND IRRIGATION	.07	.10	.10	.07	.00	.00	.01	.01	.47	.38
SANITARY SERVICES	.03	.03	.05	.05	.01	.00	.01	.02	2.30	3.94
WHOLESALE AND RETAIL TRADE	11.78	14.99	7.54	7.01	.05	.00	19.13	17.66	15.72	19.62
WHOLESALE TRADE	1.30	1.99	1.28	1.08	.00	.00	.60	.49	6.18	6.34
MOTOR VEHICLES AND EQUIPMENT	.02	.02	.13	.13	.00	.00	.03	.03	.21	.30
DRUGS AND CHEMICALS	.11	.12	.06	.05	.00	.00	.04	.03	.20	.23
DRY GOODS AND APPAREL	.02	.01	.03	.02	.00	.00	.06	.04	.05	.05
GROCERIES AND RELATED	.20	.19	.23	.15	.00	.00	.10	.04	1.45	1.14
ELECTRIC HARDWARE AND PLUMBING	.18	.27	.11	.09	.00	.00	.06	.04	.44	.46
MACHINERY AND EQUIPMENT	.20	.35	.26	.25	.00	.00	.08	.03	.39	.50
MISCELLANEOUS WHOLESALE TRADE	.57	1.03	.46	.39	.00	.00	.22	.28	3.43	3.66
RETAIL TRADE	10.48	13.00	6.26	5.92	.05	.00	18.53	17.17	9.54	13.28
LUMBER BUILDING AND FARM EQUIP	.47	.31	.37	.24	.00	.00	.06	.05	1.37	1.18
GENERAL MERCHANDISING	1.13	1.08	1.12	.86	.03	.00	2.23	1.98	.98	1.95
LIMITED PRICE STORES	.18	.16	.19	.15	.00	.00	.32	.25	.28	.33
OTHER GENERAL MERCHANDISING	.96	.92	.92	.72	.03	.00	1.90	1.73	.71	1.62
FOOD AND DAIRY STORES	1.19	1.37	.64	.66	.02	.00	.54	.41	3.72	5.61
AUTO DEALERS AND GAS STATIONS	.68	.69	.65	.51	.00	.00	.48	.41	1.54	2.26
AUTO AND ACCESSORY DEALERS	.58	.45	.62	.48	.00	.00	.36	.34	1.14	1.83
GAS STATIONS	.10	.24	.02	.03	.00	.00	.11	.07	.40	.43
APPAREL AND ACCESSORIES	.82	.80	.57	.54	.00	.00	.73	.49	.29	.37
FURNITURE AND APPLIANCES	.84	.83	.23	.19	.00	.00	.29	.19	.38	.34
EATING AND DRINKING PLACES	4.13	6.43	1.89	2.13	.00	.00	13.54	13.17	.17	.20
MISCELLANEOUS RETAIL STORES	1.21	1.50	.80	.77	.00	.00	.68	.46	1.10	1.37
DRUG STORES	.44	.41	.40	.49	.00	.00	.41	.37	.20	.37
OTHER RETAIL STORES	.77	1.09	.39	.29	.00	.00	.27	.09	.90	1.00
FINANCE INSURANCE AND REAL ESTATE	13.26	6.89	11.96	6.68	.07	.02	3.90	2.13	1.24	1.41
FINANCE	3.44	4.03	2.80	3.10	.02	.00	.69	.53	.05	.05
BANKS AND CREDIT AGENCIES	3.36	3.93	2.69	2.96	.02	.00	.65	.50	.04	.05
SECURITY AND INVESTMENT SERVICE	.08	.10	.11	.14	.00	.00	.04	.02	.01	.01
INSURANCE	1.59	1.14	.63	.53	.03	.01	.33	.26	.03	.03
REAL ESTATE	8.23	1.72	8.54	3.04	.02	.01	2.88	1.35	1.16	1.33
SERVICES	53.13	62.99	54.01	68.13	98.62	99.30	69.44	73.76	11.02	16.39
HOTELS AND OTHER LODGING PLACES	7.37	11.24	1.37	1.07	.18	.08	14.00	12.24	.23	.34
OTHER PERSONAL SERVICES	2.34	2.47	1.08	1.32	.16	.16	26.59	29.07	.28	.20
LAUNDRY CLEANERS AND VALET	.08	.04	.64	.73	.00	.00	.26	.22	.20	.14
ALL OTHER PERSONAL SERVICES	2.27	2.43	.43	.58	.16	.16	26.33	28.85	.08	.06
MISCELLANEOUS BUSINESS SERVICE	16.91	20.08	3.34	8.57	.57	.58	.67	1.50	.40	.84
ADVERTISING	.10	.10	.03	.02	.00	.00	.02	.01	.04	.03
OTHER MISC BUSINESS SERVICES	16.81	19.98	3.31	8.55	.57	.58	.65	1.49	.37	.80
AUTO REPAIR SERVICES	.18	.20	.09	.09	.00	.00	.06	.06	.74	1.04
OTHER REPAIR SERVICE	.10	.18	.08	.13	.00	.00	.01	.01	.20	.23
MOTION PICTURES AND THEATRES	1.07	.49	.84	.38	.01	.00	1.49	.91	.05	.03
MISC ENTERTAINMENT AND RECREATION	.72	1.11	1.77	2.89	.04	.02	3.49	3.61	.72	1.28
MEDICAL AND OTHER HEALTH SERVICES	12.65	13.76	4.76	5.36	71.01	91.05	11.32	12.66	.42	.32
HOSPITALS	7.79	5.97	3.72	3.39	44.42	49.72	9.85	10.70	.31	.19
OTHER MEDICAL AND HEALTH	4.86	7.79	1.04	1.97	26.59	41.33	1.47	1.96	.11	.13
LEGAL SERVICES	.37	.38	.10	.14	.00	.01	.02	.01	.01	.00
EDUCATIONAL SERVICES	6.83	8.60	27.68	34.74	.62	.27	7.39	9.65	.88	1.17
NONPROFIT MEMBER ORGANIZATIONS	2.79	2.80	11.81	12.26	4.20	2.11	4.28	3.88	.39	.38
WELFARE AND RELIGIOUS ORGANS	1.76	2.00	9.73	10.59	4.14	2.09	2.83	2.93	.25	.31
OTHER NONPROFIT ORGANIZATIONS	1.03	.80	2.08	1.67	.05	.03	1.44	.95	.14	.07
PRIVATE HOUSEHOLD SERVICES	1.54	1.23	.86	.77	21.76	5.00	.06	.07	6.66	10.49
OTHER PROFESSIONAL AND RELAT SERV	.26	.45	.24	.43	.07	.01	.07	.09	.05	.06
ENGINEERING AND ARCHITECT SERV	.11	.14	.16	.24	.02	.00	.02	.05	.03	.04
ACCOUNTING AND BOOKKEEPING SERV	.10	.18	.02	.03	.00	.00	.00	.01	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.05	.14	.07	.15	.05	.01	.04	.04	.01	.03
GOVERNMENT PUBLIC ADMINISTRATION	3.72	2.54	6.71	4.03	.85	.60	1.30	1.76	3.22	3.96
FEDERAL PUBLIC ADMINISTRATION	1.55	.64	3.10	.90	.17	.06	.50	.71	1.84	2.34
POSTAL SERVICE	.00	.00	1.63	.00	.00	.00	.04	.42	.58	1.46
OTHER FEDERAL PUBLIC ADMIN	1.55	.64	1.47	.90	.17	.06	.46	.29	1.26	.88
STATE PUBLIC ADMINISTRATION	.47	.35	.88	1.09	.34	.30	.31	.35	.19	.24
LOCAL PUBLIC ADMINISTRATION	1.69	1.56	2.73	2.04	.34	.24	.50	.70	1.19	1.39

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	FARMERS AND FARM WORKERS 1960 RATIO	1975 RATIO
TOTAL,ALL INDUSTRIES	100.00	100.00
AGRICULTURE FORESTRY AND FISHERIES	100.00	100.00
AGRICULTURE	100.00	100.00
FORESTRY	.00	.00
FISHERIES	.00	.00
MINING	.00	.00
METAL MINING	.00	.00
COAL MINING	.00	.00
CRUDE PETROLEUM AND NATURAL GAS	.00	.00
NONMETALLIC MINING AND QUARRYING	.00	.00
CONSTRUCTION	.00	.00
TOTAL MANUFACTURING	.00	.00
DURABLE GOODS MANUFACTURING	.00	.00
LUMBER AND WOOD PRODUCTS	.00	.00
LOGGING CAMPS AND CONTRACTORS	.00	.00
SAWMILLS MILLWORK + MISC WOOD	.00	.00
FURNITURE AND FIXTURES	.00	.00
STONE CLAY AND GLASS PRODUCTS	.00	.00
GLASS AND GLASS PRODUCTS	.00	.00
CEMENT CONCRETE AND PLASTER	.00	.00
STRUCTURAL CLAY PRODUCTS	.00	.00
POTTERY AND RELATED PRODUCTS	.00	.00
MISC NONMETALLIC AND STONE	.00	.00
PRIMARY METAL INDUSTRIES	.00	.00
BLAST FURNACE AND STEEL WORKS	.00	.00
OTHER PRIMARY METAL IND	.00	.00
PRIMARY NONFERROUS METAL	.00	.00
FABRICATED METAL PRODUCTS NEC	.00	.00
MACHINERY EXCEPT ELECTRICAL	.00	.00
FARM MACHINERY AND EQUIPMENT	.00	.00
OFFICE MACHINERY	.00	.00
MISCELLANEOUS MACHINERY	.00	.00
ELECTRICAL MACHINERY	.00	.00
TRANSPORTATION EQUIPMENT	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00
AIR CRAFT AND ENGINES	.00	.00
SHIP AND BOATBUILDING AND REP	.00	.00
RR AND OTHER TRANSPORT EQUIP	.00	.00
PROF SCIENTIFIC INSTRUMENTS	.00	.00
INSTRUMENTS EXCEPT CLOCKS	.00	.00
WATCHES AND CLOCK DEVICES	.00	.00
MISCELLANEOUS MANUFACTURING	.00	.00
NONDURABLE GOODS MANUFACTURING	.00	.00
FOOD AND KINDRED PRODUCTS	.00	.00
MEAT PRODUCTS	.00	.00
DAIRY PRODUCTS	.00	.00
CANNING PRESERVES + FREEZING	.00	.00
GRAIN MILL PRODUCTS	.00	.00
BAKERY PRODUCTS	.00	.00
BEVERAGE INDUSTRIES	.00	.00
OTHER FOOD PRODUCTS	.00	.00
TOBACCO MANUFACTURING	.00	.00
TEXTILE MILL PRODUCTS	.00	.00
APPAREL AND ACCESSORIES	.00	.00
PAPER AND ALLIED PRODUCTS	.00	.00
PULP PAPER AND BOARD MILLS	.00	.00
PAPERBOARD CONTAINERS + BOXES	.00	.00
ALL OTHER PAPER PRODUCTS	.00	.00
PRINTING AND PUBLISHING	.00	.00
CHEMICALS AND ALLIED PRODUCTS	.00	.00
SYNTHETIC FIBERS	.00	.00
DRUGS AND MEDICINE	.00	.00
PAINTS AND VARNISHES AND REL	.00	.00
OTHER CHEMICALS	.00	.00
PETROLEUM REFIN AND COAL PROD	.00	.00
PETROLEUM REFINING	.00	.00
OTHER PETROL AND COAL PRODUCT	.00	.00
RUBBER AND MISC PLASTIC PRODUCT	.00	.00
RUBBER PRODUCTS	.00	.00
MISCELLANEOUS PLASTIC PRODUCT	.00	.00
LEATHER PRODUCTS	.00	.00
LEATHER TANNING AND FINISHING	.00	.00
FOOTWEAR EXCEPT RUBBER	.00	.00
ALL OTHER LEATHER PRODUCTS	.00	.00

DISTRIBUTIONS FOR THESE OCCUPATIONS CONTINUED ON NEXT PAGE

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PERCENT DISTRIBUTION OF OCCUPATIONAL EMPLOYMENT BY INDUSTRY, 1960 AND PROJECTED 1975

INDUSTRY	FARMERS AND FARM WORKERS	
	1960 RATIO	1975 RATIO
TRANSPORTATION COMMUNICATION AND PU	.00	.00
TRANSPORTATION	.00	.00
RAILROADS	.00	.00
LOCAL AND INTERURBAN PASSENGER	.00	.00
LOCAL + INTERURBAN EXC TAXIS	.00	.00
TAXIS	.00	.00
TRUCKING AND WAREHOUSING	.00	.00
TRUCKING	.00	.00
WAREHOUSING	.00	.00
WATER TRANSPORTATION	.00	.00
AIR TRANSPORTATION	.00	.00
PIPELINES	.00	.00
TRANSPORTATION SERVICES	.00	.00
COMMUNICATIONS + PUBLIC UTILITIES	.00	.00
COMMUNICATIONS	.00	.00
TELEPHONE	.00	.00
TELEGRAPH	.00	.00
RADIO AND TV	.00	.00
PUBLIC UTILITIES	.00	.00
ELECTRIC GAS AND STEAM	.00	.00
WATER AND IRRIGATION	.00	.00
SANITARY SERVICES	.00	.00
WHOLESALE AND RETAIL TRADE	.00	.00
WHOLESALE TRADE	.00	.00
MOTOR VEHICLES AND EQUIPMENT	.00	.00
DRUGS AND CHEMICALS	.00	.00
DRY GOODS AND APPAREL	.00	.00
GROCERIES AND RELATED	.00	.00
ELECTRIC HARDWARE AND PLUMBING	.00	.00
MACHINERY AND EQUIPMENT	.00	.00
MISCELLANEOUS WHOLESALE TRADE	.00	.00
RETAIL TRADE	.00	.00
LUMBER BUILDING AND FARM EQUIP	.00	.00
GENERAL MERCHANDISING	.00	.00
LIMITED PRICE STORES	.00	.00
OTHER GENERAL MERCHANDISING	.00	.00
FOOD AND DAIRY STORES	.00	.00
AUTO DEALERS AND GAS STATIONS	.00	.00
AUTO AND ACCESSORY DEALERS	.00	.00
GAS STATIONS	.00	.00
APPAREL AND ACCESSORIES	.00	.00
FURNITURE AND APPLIANCES	.00	.00
EATING AND DRINKING PLACES	.00	.00
MISCELLANEOUS RETAIL STORES	.00	.00
DRUG STORES	.00	.00
OTHER RETAIL STORES	.00	.00
FINANCE INSURANCE AND REAL ESTATE	.00	.00
FINANCE	.00	.00
BANKS AND CREDIT AGENCIES	.00	.00
SECURITY AND INVESTMENT SERVICE	.00	.00
INSURANCE	.00	.00
REAL ESTATE	.00	.00
SERVICES	.00	.00
HOTELS AND OTHER LODGING PLACES	.00	.00
OTHER PERSONAL SERVICES	.00	.00
LAUNDRY CLEANERS AND VALET	.00	.00
ALL OTHER PERSONAL SERVICES	.00	.00
MISCELLANEOUS BUSINESS SERVICE	.00	.00
ADVERTISING	.00	.00
OTHER MISC BUSINESS SERVICES	.00	.00
AUTO REPAIR SERVICES	.00	.00
OTHER REPAIR SERVICE	.00	.00
MOTION PICTURES AND THEATRES	.00	.00
MISC ENTERTAINMENT AND RECREATION	.00	.00
MEDICAL AND OTHER HEALTH SERVICES	.00	.00
HOSPITALS	.00	.00
OTHER MEDICAL AND HEALTH	.00	.00
LEGAL SERVICES	.00	.00
EDUCATIONAL SERVICES	.00	.00
NONPROFIT MEMBER ORGANIZATIONS	.00	.00
WELFARE AND RELIGIOUS ORGANS	.00	.00
OTHER NONPROFIT ORGANIZATIONS	.00	.00
PRIVATE HOUSEHOLD SERVICES	.00	.00
OTHER PROFESSIONAL AND RELAT SERV	.00	.00
ENGINEERING AND ARCHITECT SERV	.00	.00
ACCOUNTING AND BOOKKEEPING SERV	.00	.00
ALL OTHER PROFESSIONAL SERVICES	.00	.00
GOVERNMENT PUBLIC ADMINISTRATION	.00	.00
FEDERAL PUBLIC ADMINISTRATION	.00	.00
POSTAL SERVICE	.00	.00
OTHER FEDERAL PUBLIC ADMIN	.00	.00
STATE PUBLIC ADMINISTRATION	.00	.00
LOCAL PUBLIC ADMINISTRATION	.00	.00

NOTE: INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS BECAUSE OF ROUNDING.

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APPENDIX I. Change Factors, Industry-Occupational Structure, Selected Industry And Occupational Classifications, 1960-75

Appendix I presents factors representing the change in the National occupational structure of industries between 1960 and 1975. To facilitate their use, the National matricies have been collapsed (aggregated) to change factors that match the industry–occupational detail available to most States and areas from the 1960 decennial census.

Although the change factors are shown to the nearest thousands, they are not meant to imply that degree of accuracy. Furthermore, the change factors were computed from unrounded data and therefore may differ slightly from the factors that would be computed using the rounded national matricies presented in appendixes G and H.

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED INDUSTRY AND OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	TOTAL ALL INDUSTRIES	AGRICULTURE, FORESTRY AND FISHERIES, TOTAL	TOTAL MINING	CONSTRUCTION	TOTAL MANUFACTURING	FURNITURE, AND LUMBER AND WOOD PRODUCTS
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.300	2.368	1.360	1.297	1.424	1.786
ACCOUNTANTS AND AUDITORS	1.156	2.668	1.388	1.409	1.033	1.127
ARCHITECTS	1.128	1.827	.000	1.034	1.395	2.559
CHEMISTS + NATURAL SCIENTSTS	1.485	2.514	1.373	.992	1.483	1.787
DESIGNERS AND DRAFTSMEN	1.234	3.735	1.105	1.165	1.226	1.576
ENGINEERS CIVIL	1.278	3.778	1.618	1.284	1.106	.867
ELECTRICAL	1.377	.751	1.431	1.070	1.426	.603
INDUSTRIAL	1.537	4.379	2.120	1.084	1.624	1.819
MECHANICAL	1.247	1.694	1.388	1.046	1.348	1.100
OTHER TECHNICAL	1.362	1.647	1.285	1.139	1.321	1.797
LAWYERS AND JUDGES	1.070	2.931	.836	.918	.856	1.486
PERSONNEL AND LABOR REL WRKS	1.436	.905	1.585	2.362	1.300	1.546
SOCIAL + WELF WRKS EXC GROUP	1.561	.000	.000	.000	.610	.000
SOCIAL SCIENTISTS	1.295	1.067	1.408	.880	1.046	2.300
SURVEYORS	1.402	2.989	1.098	1.571	1.134	1.472
TECHNS MEDICAL AND DENTAL	2.102	.000	1.668	.000	1.221	.000
OTHER (N.E.C.)	1.629	3.517	1.484	1.342	1.766	1.581
OTHER PROF,TECH AND KINDRED	1.248	2.143	1.635	1.308	1.559	3.421
MANAGERS,OFFICIALS,PROPRIETORS	.962	1.829	1.055	.974	1.002	.985
CLERICAL AND KINDRED WORKERS	1.135	1.675	1.189	1.402	.976	1.129
BOOKKEEPERS	.981	.336	1.041	1.274	.820	.873
CASHIERS	1.528	.000	.357	1.285	.823	1.057
OFFICE MACHINE OPERATORS	1.403	1.175	3.422	1.880	1.375	1.346
STENOS,TYPISTS,AND SECYS	1.229	1.879	1.324	1.421	1.084	1.321
SHIPPING,RECEIVING CLERKS	.845	.000	1.595	.439	.905	1.163
TELEPHONE OPERATORS	.957	.315	.891	1.021	.911	.929
OTHER CLERICAL AND KINDRED	1.094	2.617	1.061	1.488	.929	1.094
SALES WORKERS	1.009	1.705	1.324	1.224	1.111	1.360
CRAFTSMEN,FOREMEN + KINDRED	.998	2.810	1.010	.945	1.025	1.164
BLKSMITHS,FORGMN,HAMMERMEN	.537	.000	.365	1.356	.735	.443
BOILERMAKERS	.856	.000	.557	1.348	.852	.000
CABINETMAKERS + PATTERNMAKRS	.877	.000	.000	.924	.878	.856
CARPENTERS	.814	3.017	.774	.737	.933	1.322
CRANE, DERRICK, AND HOISTMEN	1.043	.765	1.083	1.347	1.057	1.432
ELECTRICIANS	.940	.809	.899	1.070	.902	.826
FOREMEN (N.E.C.)	1.091	3.141	1.186	1.401	1.126	1.319
MACHINISTS AND JOB SETTERS	.772	.669	.893	.800	.864	1.368
MECHANICS AND REPAIRMEN	1.184	2.968	1.357	1.307	1.236	1.599
MILLWRIGHTS	.958	.000	1.092	1.568	1.002	1.041
PLUMBERS AND PIPEFITTERS	1.051	.364	1.448	1.014	1.184	.388
PRINTING CRAFTSMEN	.821	.000	.505	.000	.894	1.153
TIN,COPPERSMITHS + SHEET MET	1.010	4.024	1.645	1.241	.980	.937
TOOLMAKERS,DIEMAKERS + SETRS	.923	.000	1.348	.000	1.048	1.232
OTHER CRAFTSMEN KINDRED WRKS	.949	2.446	.832	.962	.952	1.045
OPERATIVES AND KINDRED WORKERS	.929	1.771	.879	1.500	.983	1.089
ASSEMBLERS	.905	.000	.000	.000	1.010	.000
FURNACEMN,SMELTERMN,+HEATERS	.829	.000	2.303	.000	.923	.000
SEWERS AND STITCHERS, MFG	.992	.000	.000	.000	1.106	1.191
DRIVERS AND DELIVERYMEN	1.004	1.748	1.344	1.290	1.025	1.088
WELDERS AND FLAME-CUTTERS	1.218	3.336	1.546	1.580	1.309	1.682
OTHER OPERATIVES + KINDRED	.892	1.796	.811	1.695	.947	1.075
SERVICE WRKS INCL, PVT HOUSEHD	1.148	1.680	1.124	1.046	.851	.989
CHARWOMEN,JANITORS + PORTERS	1.233	.330	1.408	1.535	.915	1.366
GUARDS,WATCHMEN,DOORKEEPERS	.943	1.188	.675	.540	.681	.816
OTHER SERVICE WORKERS	1.147	1.928	1.628	1.038	.962	.915
LABORERS, EXC. FARM + MINE	.775	1.622	.000	.764	.571	.624
FARMERS AND FARM WORKERS	.467	.933	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED INDUSTRY AND OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	PRIMARY FERROUS INDUSTRIES	PRIMARY NON-FERROUS INDUSTRIES	FABRICATED METAL INDUSTRIES(INCL. NOT SPEC. METAL)	MACHINERY EXCEPT ELECTRICAL	ELEC. MACH., EQUIPMENT AND SUPPLIES	MOTOR VEHICLES + MOTOR VEHICLE EQUIPMENT
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.436	1.208	1.287	1.417	1.351	1.460
ACCOUNTANTS AND AUDITORS	1.090	1.126	1.026	1.116	.935	.917
ARCHITECTS	.000	3.448	1.796	.000	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.249	1.151	1.522	1.429	1.234	1.966
DESIGNERS AND DRAFTSMEN	1.107	1.051	1.271	1.152	.951	1.132
ENGINEERS CIVIL	.810	1.040	1.059	.427	.980	.872
ELECTRICAL	1.515	1.137	1.052	1.684	1.236	1.389
INDUSTRIAL	1.648	1.223	1.610	1.425	1.331	1.463
MECHANICAL	1.178	1.095	1.341	1.164	1.139	1.494
OTHER TECHNICAL	1.426	1.112	1.168	1.363	1.217	1.682
LAWYERS AND JUDGES	.929	.993	.791	.908	.804	.969
PERSONNEL AND LABOR REL WRKS	1.177	1.134	1.435	1.236	.918	1.370
SOCIAL + WELF WRKS EXC GROUP	.723	1.215	.000	.000	.000	.000
SOCIAL SCIENTISTS	1.553	1.335	1.195	.906	.865	.990
SURVEYORS	.000	.000	.000	.000	.000	.000
TECHNS MEDICAL AND DENTAL	1.863	.754	1.555	1.653	1.412	.000
OTHER (N.E.C.)	1.960	1.457	.985	1.607	1.843	1.853
OTHER PROF,TECH AND KINDRED	1.843	1.480	1.744	2.681	2.092	2.090
MANAGERS,OFFICIALS,PROPRIETORS	.965	.946	1.046	1.200	.806	1.530
CLERICAL AND KINDRED WORKERS	1.005	.888	.928	.943	.833	.912
BOOKKEEPERS	.747	.572	.701	.730	.961	.865
CASHIERS	1.042	.841	.910	.443	.818	.945
OFFICE MACHINE OPERATORS	1.390	1.472	1.342	1.266	1.657	1.374
STENOS,TYPISTS,AND SECYS	1.109	1.024	1.008	1.115	1.085	1.030
SHIPPING,RECEIVING CLERKS	.865	.848	.837	.833	.766	.628
TELEPHONE OPERATORS	.998	.876	1.047	1.012	.667	.723
OTHER CLERICAL AND KINDRED	.994	.794	.903	.872	.600	.864
SALES WORKERS	1.482	1.360	1.064	1.024	1.016	.986
CRAFTSMEN,FOREMEN + KINDRED	1.125	1.037	1.021	.901	1.075	.860
BLKSMITHS,FORGMN,HAMMERMEN	.959	.800	.596	.635	.560	.798
BOILERMAKERS	.760	.720	.706	.555	1.419	.000
CABINETMAKERS + PATTERNMAKRS	.875	.858	.692	.771	1.151	.748
CARPENTERS	.924	.949	.813	.527	.754	1.064
CRANE, DERRICK, AND HOISTMEN	1.155	1.098	1.230	.968	.390	.868
ELECTRICIANS	.989	1.014	.774	.848	.717	.817
FOREMEN (N.E.C.)	1.185	1.082	1.129	1.198	1.098	.915
MACHINISTS AND JOB SETTERS	.890	.864	.870	.713	.870	.843
MECHANICS AND REPAIRMEN	1.546	1.172	1.231	1.005	1.334	.871
MILLWRIGHTS	1.164	1.290	1.038	.915	.827	1.028
PLUMBERS AND PIPEFITTERS	1.307	1.422	.996	.958	.541	1.255
PRINTING CRAFTSMEN	.890	.901	.755	.917	1.134	.769
TIN,COPPERSMITHS + SHEET MET	.808	.709	.832	.814	1.488	1.042
TOOLMAKERS,DIEMAKERS + SETRS	1.280	.995	1.200	.936	.863	.879
OTHER CRAFTSMEN KINDRED WRKS	1.028	.942	1.073	1.188	1.306	.595
OPERATIVES AND KINDRED WORKERS	1.006	1.052	.989	.978	.932	1.002
ASSEMBLERS	1.084	1.038	.907	1.042	.904	.911
FURNACEMN,SMELTERMN,+HEATERS	1.039	.919	.951	.847	.692	.897
SEWERS AND STITCHERS, MFG	.000	.000	.000	.113	1.044	.954
DRIVERS AND DELIVERYMEN	1.161	.986	1.055	.959	.924	.950
WELDERS AND FLAME-CUTTERS	1.166	1.109	1.191	1.352	1.103	1.265
OTHER OPERATIVES + KINDRED	.971	1.069	.967	.911	.935	1.026
SERVICE WRKS INCL, PVT HOUSEHD	.819	.750	.782	.806	.919	.838
CHARWOMEN,JANITORS + PORTERS	.905	.795	.783	.871	.819	.700
GUARDS,WATCHMEN,DOORKEEPERS	.818	.745	.621	.612	.633	.816
OTHER SERVICE WORKERS	.786	.674	1.118	1.028	1.367	1.200
LABORERS, EXC. FARM + MINE	.662	.641	.628	.624	.533	.989
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED INDUSTRY AND OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	AIRCRAFT AND PARTS	OTHER TRANSPORTATION EQUIPMENT	OTHER DURABLE GOODS	FOOD AND KINDRED PRODUCTS	TEXTILE MILL PRODUCTS	APPAREL AND OTHER FABRICATED TEXTILE PRODUCTS
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.326	1.264	1.476	1.406	1.968	1.303
ACCOUNTANTS AND AUDITORS	.965	.908	.982	1.209	1.186	.937
ARCHITECTS	.000	.985	1.175	.954	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.187	.770	1.277	1.336	2.223	3.404
DESIGNERS AND DRAFTSMEN	.933	1.064	1.209	1.292	1.889	.986
ENGINEERS CIVIL	1.850	.844	1.267	1.762	.000	.000
ELECTRICAL	1.525	.949	1.480	1.820	2.109	.000
INDUSTRIAL	2.215	1.640	1.580	1.993	2.170	1.600
MECHANICAL	1.528	1.210	1.244	1.222	.834	.961
OTHER TECHNICAL	1.230	1.047	1.521	1.637	3.045	1.334
LAWYERS AND JUDGES	1.048	.877	.842	.889	1.583	1.707
PERSONNEL AND LABOR REL WRKS	1.064	1.319	1.377	1.469	1.458	2.833
SOCIAL + WELF WRKS EXC GROUP	.825	.000	1.167	1.354	.000	.000
SOCIAL SCIENTISTS	1.225	1.183	1.194	.735	1.495	.586
SURVEYORS	1.600	.782	2.184	2.239	.000	.000
TECHNS MEDICAL AND DENTAL	1.058	.943	1.074	1.340	.000	.000
OTHER (N.E.C.)	1.227	1.819	1.923	1.394	3.438	1.516
OTHER PROF,TECH AND KINDRED	1.447	2.067	1.805	1.770	1.897	2.208
MANAGERS,OFFICIALS,PROPRIETORS	1.051	.985	.982	.973	1.138	.767
CLERICAL AND KINDRED WORKERS	.900	.912	.979	1.059	1.100	1.049
BOOKKEEPERS	.930	.943	.942	.884	1.000	.831
CASHIERS	1.011	.985	.797	1.063	1.071	.983
OFFICE MACHINE OPERATORS	1.137	1.234	1.217	1.327	1.517	1.344
STENOS,TYPISTS,AND SECYS	.932	.959	.979	1.099	1.248	1.114
SHIPPING,RECEIVING CLERKS	.558	1.180	.859	.797	1.147	1.041
TELEPHONE OPERATORS	.623	.605	.901	1.045	.946	1.339
OTHER CLERICAL AND KINDRED	.894	.865	.996	1.117	1.014	1.067
SALES WORKERS	.979	1.421	1.092	1.041	1.474	1.091
CRAFTSMEN,FOREMEN + KINDRED	.870	.972	1.027	1.043	1.152	1.164
BLKSMITHS,FORGMN,HAMMERMEN	.371	.732	.317	1.329	.000	.000
BOILERMAKERS	.000	1.049	1.038	1.370	1.033	.000
CABINETMAKERS + PATTERNMAKRS	.500	.807	1.218	.802	1.372	1.505
CARPENTERS	.391	.866	1.030	.994	.532	.973
CRANE, DERRICK, AND HOISTMEN	.626	.865	1.116	1.181	1.702	.000
ELECTRICIANS	1.163	.802	.978	1.037	.955	.906
FOREMEN (N.E.C.)	1.062	.976	1.057	1.099	1.136	1.065
MACHINISTS AND JOB SETTERS	.650	.778	.926	1.079	.693	2.613
MECHANICS AND REPAIRMEN	.857	1.205	1.268	1.383	1.624	1.428
MILLWRIGHTS	.968	1.163	.940	.739	.392	1.927
PLUMBERS AND PIPEFITTERS	1.085	1.379	1.101	1.575	.555	1.422
PRINTING CRAFTSMEN	1.387	.669	.903	.977	.549	.908
TIN,COPPERSMITHS + SHEET MET	.902	1.073	.964	.658	.320	.000
TOOLMAKERS,DIEMAKERS + SETRS	.997	.813	.865	.910	.000	1.181
OTHER CRAFTSMEN KINDRED WRKS	.838	1.008	.862	.820	.972	1.289
OPERATIVES AND KINDRED WORKERS	.964	1.107	.989	1.039	.955	.999
ASSEMBLERS	.884	1.112	1.032	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.802	.805	1.968	.000	.000	.000
SEWERS AND STITCHERS, MFG	.861	1.045	.988	.000	1.083	1.141
DRIVERS AND DELIVERYMEN	1.350	1.049	1.215	1.244	1.160	1.535
WELDERS AND FLAME-CUTTERS	.862	1.224	1.213	1.147	1.251	1.981
OTHER OPERATIVES + KINDRED	.991	1.047	.953	.953	.939	.852
SERVICE WRKS INCL, PVT HOUSEHD	.835	.934	.871	.935	.791	1.036
CHARWOMEN,JANITORS + PORTERS	.910	1.111	.996	1.096	.773	1.351
GUARDS,WATCHMEN,DOORKEEPERS	.683	.848	.814	.657	.639	.766
OTHER SERVICE WORKERS	.999	.892	.775	.936	1.042	.928
LABORERS, EXC. FARM + MINE	.439	.619	.556	.579	.694	.614
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED INDUSTRY AND OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	PRINTING PUB. AND ALLIED INDUSTRIES	CHEMICALS AND ALLIED PROD.	RUBBER AND MISC. PLASTIC PRODUCTS	OTHER NONDURABLE GOODS	RAILROADS AND RAILWAY EXPRESS SERVICE	TRUCKING SERVICE AND WAREHOUSING
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.044	1.457	1.264	1.389	1.468	1.270
ACCOUNTANTS AND AUDITORS	.866	1.005	1.008	.957	1.314	1.199
ARCHITECTS	2.149	1.444	.000	2.844	.000	.000
CHEMISTS + NATURAL SCIENTSTS	.733	1.472	1.150	1.339	1.652	.000
DESIGNERS AND DRAFTSMEN	1.469	1.243	1.291	1.332	1.537	.000
ENGINEERS CIVIL	.000	1.225	1.157	.948	1.428	1.851
ELECTRICAL	1.254	1.299	1.337	1.444	1.910	.697
INDUSTRIAL	1.613	1.554	1.596	1.668	1.808	.999
MECHANICAL	1.209	1.471	1.066	1.209	1.525	.962
OTHER TECHNICAL	1.403	1.317	1.214	1.286	1.452	1.641
LAWYERS AND JUDGES	.504	.749	.609	.723	1.119	.634
PERSONNEL AND LABOR REL WRKS	1.297	1.194	1.210	1.283	1.258	1.425
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.926	.818	.000	.000
SOCIAL SCIENTISTS	1.092	.870	.662	1.018	1.260	.000
SURVEYORS	.000	.774	.000	.726	1.516	.000
TECHNS MEDICAL AND DENTAL	2.027	1.476	.712	.682	.000	.000
OTHER (N.E.C.)	3.792	1.816	1.564	1.907	2.144	.379
OTHER PROF,TECH AND KINDRED	1.021	1.416	1.341	1.836	1.577	1.979
MANAGERS,OFFICIALS,PROPRIETORS	1.066	.864	1.028	.947	1.088	.823
CLERICAL AND KINDRED WORKERS	.982	.884	1.038	1.046	1.002	1.111
BOOKKEEPERS	.678	.769	1.063	.735	.680	.804
CASHIERS	.547	.647	.530	1.091	1.450	1.206
OFFICE MACHINE OPERATORS	1.216	1.432	1.172	1.491	2.047	1.769
STENOS,TYPISTS,AND SECYS	1.052	.956	1.023	1.114	1.178	1.095
SHIPPING,RECEIVING CLERKS	.906	.716	1.033	1.046	1.268	.739
TELEPHONE OPERATORS	.962	.677	.896	.934	.563	1.080
OTHER CLERICAL AND KINDRED	.999	.831	1.036	1.028	.938	1.144
SALES WORKERS	1.119	1.019	1.157	1.279	1.660	1.252
CRAFTSMEN,FOREMEN + KINDRED	.889	1.030	1.152	1.239	.983	1.162
BLKSMITHS,FORGMN,HAMMERMEN	.000	.960	1.028	.823	.481	1.956
BOILERMAKERS	.000	.920	.945	.589	.559	2.447
CABINETMAKERS + PATTERNMAKRS	.842	.841	1.330	1.191	.651	.493
CARPENTERS	.409	.444	.941	.795	.601	.868
CRANE, DERRICK, AND HOISTMEN	.888	.881	.983	1.246	.751	.942
ELECTRICIANS	.742	.851	.914	1.018	1.331	.840
FOREMEN (N.E.C.)	1.141	1.070	1.168	1.250	1.104	1.092
MACHINISTS AND JOB SETTERS	1.119	.801	1.063	.983	1.140	.434
MECHANICS AND REPAIRMEN	1.254	1.323	1.270	1.631	1.194	1.232
MILLWRIGHTS	1.739	.803	.934	1.197	1.503	1.380
PLUMBERS AND PIPEFITTERS	.632	1.072	1.005	1.144	1.399	1.479
PRINTING CRAFTSMEN	.852	.711	.977	1.331	.581	1.120
TIN,COPPERSMITHS + SHEET MET	1.020	.737	.959	1.026	1.252	1.128
TOOLMAKERS,DIEMAKERS + SETRS	1.139	.557	1.224	1.238	.707	.000
OTHER CRAFTSMEN KINDRED WRKS	.878	.762	1.075	.908	.827	1.013
OPERATIVES AND KINDRED WORKERS	1.072	1.002	.957	.947	1.151	1.018
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.892	1.211	.000	.911	.000
SEWERS AND STITCHERS, MFG	.374	.000	.295	.811	.000	.000
DRIVERS AND DELIVERYMEN	1.091	.906	.381	1.007	1.449	1.024
WELDERS AND FLAME-CUTTERS	1.404	1.211	1.236	1.059	1.570	1.094
OTHER OPERATIVES + KINDRED	1.079	1.007	.980	.956	1.103	.854
SERVICE WRKS INCL, PVT HOUSEHD	.898	.703	.878	.929	.683	.880
CHARWOMEN,JANITORS + PORTERS	.873	.671	.857	1.114	1.211	1.350
GUARDS,WATCHMEN,DOORKEEPERS	.488	.464	.635	.721	.324	.528
OTHER SERVICE WORKERS	1.077	1.092	1.165	.913	.673	.830
LABORERS, EXC. FARM + MINE	.772	.315	.687	.518	.741	.829
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED INDUSTRY AND OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	OTHER TRANSPORTATION	COMMUNICATIONS	UTILITIES AND SANITARY SERVICES	WHOLESALE TRADE	FOOD AND DAIRY PRODUCT STORES + MILK RETAILING	GEN. MERCHDSE + LIMITED PRICE VARIETY STORES
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.398	1.144	1.131	1.457	1.442	1.264
ACCOUNTANTS AND AUDITORS	1.228	1.073	.887	1.080	1.342	1.080
ARCHITECTS	1.000	1.915	1.081	.000	.000	.284
CHEMISTS + NATURAL SCIENTSTS	.391	.000	1.360	1.597	.000	.000
DESIGNERS AND DRAFTSMEN	1.267	.921	1.128	1.366	.834	.927
ENGINEERS CIVIL	.900	1.455	1.074	.611	.000	.000
ELECTRICAL	.822	1.423	.968	1.868	.000	.000
INDUSTRIAL	1.267	1.485	.968	1.377	.000	.510
MECHANICAL	.991	.874	.877	.779	2.802	1.282
OTHER TECHNICAL	1.194	1.322	1.149	1.936	.000	1.296
LAWYERS AND JUDGES	.930	.786	.775	.881	2.001	1.054
PERSONNEL AND LABOR REL WRKS	1.164	1.300	.930	1.417	1.803	1.339
SOCIAL + WELF WRKS EXC GROUP	.000	.705	.000	.291	.000	.000
SOCIAL SCIENTISTS	1.227	.878	1.025	1.429	1.280	1.304
SURVEYORS	.997	.000	1.151	1.972	.000	.000
TECHNS MEDICAL AND DENTAL	1.167	1.630	.870	.878	.000	.000
OTHER (N.E.C.)	1.265	1.049	1.638	1.619	.000	.693
OTHER PROF,TECH AND KINDRED	1.535	1.125	1.393	2.032	1.804	1.458
MANAGERS,OFFICIALS,PROPRIETORS	.933	1.205	.951	.971	.742	.743
CLERICAL AND KINDRED WORKERS	1.274	.896	.828	1.015	1.596	1.276
BOOKKEEPERS	.881	.746	.719	.976	1.043	.781
CASHIERS	1.613	.960	.903	.820	1.660	1.676
OFFICE MACHINE OPERATORS	1.555	1.296	.929	1.323	1.539	1.215
STENOS,TYPISTS,AND SECYS	1.300	1.088	.964	1.013	1.915	1.119
SHIPPING,RECEIVING CLERKS	1.245	1.138	.848	.702	1.261	1.096
TELEPHONE OPERATORS	.971	.909	.427	1.225	1.014	1.510
OTHER CLERICAL AND KINDRED	1.272	.816	.808	1.043	1.539	1.303
SALES WORKERS	1.609	1.344	.869	.990	.742	.990
CRAFTSMEN,FOREMEN + KINDRED	1.004	1.113	1.001	1.438	1.059	1.270
BLKSMITHS,FORGMN,HAMMERMEN	.722	.000	.666	.780	.000	.000
BOILERMAKERS	.778	.000	.863	.883	.000	.000
CABINETMAKERS + PATTERNMAKRS	.000	1.318	.000	.517	.000	.334
CARPENTERS	.927	1.034	.725	1.183	.989	1.238
CRANE, DERRICK, AND HOISTMEN	1.347	.000	1.644	1.665	.000	.000
ELECTRICIANS	.899	.977	.689	.799	1.189	1.339
FOREMEN (N.E.C.)	1.064	1.242	1.029	1.501	1.266	1.187
MACHINISTS AND JOB SETTERS	.727	.823	.689	1.012	.000	.000
MECHANICS AND REPAIRMEN	1.019	1.257	1.026	1.591	1.749	1.807
MILLWRIGHTS	1.668	.000	.567	.305	.000	.000
PLUMBERS AND PIPEFITTERS	.532	.000	.927	.854	.000	.000
PRINTING CRAFTSMEN	1.490	.665	.577	.920	1.376	1.290
TIN,COPPERSMITHS + SHEET MET	1.598	.000	.623	.589	.000	.000
TOOLMAKERS,DIEMAKERS + SETRS	.383	.000	.886	.226	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	.814	1.108	1.031	1.019	.777	.858
OPERATIVES AND KINDRED WORKERS	.855	.834	1.176	.933	1.044	.953
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	.876	1.010	1.644	.889	.864	1.294
WELDERS AND FLAME-CUTTERS	1.086	1.715	.982	1.176	.000	.000
OTHER OPERATIVES + KINDRED	.779	.747	.881	.976	1.084	.846
SERVICE WRKS INCL, PVT HOUSEHD	1.145	.897	.821	.913	1.072	.889
CHARWOMEN,JANITORS + PORTERS	1.071	1.027	.875	1.238	1.433	.797
GUARDS,WATCHMEN,DOORKEEPERS	.567	.702	.618	.429	1.036	.956
OTHER SERVICE WORKERS	1.274	.762	.937	.895	.991	.897
LABORERS, EXC. FARM + MINE	.714	.690	1.011	.768	1.234	1.203
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED INDUSTRY AND OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	EATING AND DRINKING PLACES	OTHER RETAIL TRADE	FINANCE INS. AND REAL ESTATE	BUSINESS SERVICES	REPAIR SERVICES	HOTELS AND LODGING PLACES
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.490	.896	1.244	1.235	1.594	1.454
ACCOUNTANTS AND AUDITORS	1.426	.866	1.131	.584	1.024	1.070
ARCHITECTS	.000	.000	.800	1.125	.000	.000
CHEMISTS + NATURAL SCIENTSTS	.000	.440	.972	1.482	1.134	.000
DESIGNERS AND DRAFTSMEN	.000	1.452	1.113	1.068	1.211	.000
ENGINEERS CIVIL	.000	.458	.806	1.005	2.406	.000
ELECTRICAL	.000	.294	.000	1.360	.958	.000
INDUSTRIAL	.000	.500	1.270	1.653	2.071	.000
MECHANICAL	.000	.226	.471	1.323	.991	1.516
OTHER TECHNICAL	.000	.886	.467	1.507	1.557	.000
LAWYERS AND JUDGES	.000	.885	.742	.859	.000	1.449
PERSONNEL AND LABOR REL WRKS	2.745	1.703	1.343	1.097	1.519	.544
SOCIAL + WELF WRKS EXC GROUP	.000	.000	1.138	.338	.000	.743
SOCIAL SCIENTISTS	.000	.567	1.342	1.048	.000	.000
SURVEYORS	.000	.000	1.086	1.402	.000	.000
TECHNS MEDICAL AND DENTAL	.000	1.714	.712	.993	.000	.000
OTHER (N.E.C.)	.000	1.309	1.396	1.539	1.758	3.445
OTHER PROF,TECH AND KINDRED	1.507	.870	1.742	1.146	2.082	1.720
MANAGERS,OFFICIALS,PROPRIETORS	.817	.798	1.246	.732	.948	.973
CLERICAL AND KINDRED WORKERS	1.596	1.216	.974	1.009	1.360	1.139
BOOKKEEPERS	1.511	1.095	.856	.855	1.292	1.184
CASHIERS	1.718	1.682	1.228	.454	1.558	1.111
OFFICE MACHINE OPERATORS	1.728	1.151	1.408	2.152	1.251	1.377
STENOS,TYPISTS,AND SECYS	2.222	1.315	1.011	1.019	1.010	1.173
SHIPPING,RECEIVING CLERKS	1.232	.902	1.242	1.090	1.635	.612
TELEPHONE OPERATORS	1.273	1.108	1.053	.901	1.192	1.293
OTHER CLERICAL AND KINDRED	.933	1.239	.916	.991	1.559	1.091
SALES WORKERS	1.229	.985	.925	.926	.951	.753
CRAFTSMEN,FOREMEN + KINDRED	1.653	1.213	1.000	.995	.908	1.128
BLKSMITHS,FORGMN,HAMMERMEN	.000	.400	.000	.000	.284	.000
BOILERMAKERS	.000	.000	.000	.000	1.419	.000
CABINETMAKERS + PATTERNMAKRS	.000	1.279	.348	1.780	.611	1.739
CARPENTERS	1.339	1.114	1.216	1.685	.638	1.407
CRANE, DERRICK, AND HOISTMEN	.000	1.047	2.071	2.189	.483	.000
ELECTRICIANS	.000	.649	.503	1.184	.842	.965
FOREMEN (N.E.C.)	1.473	1.220	1.163	1.338	1.140	1.451
MACHINISTS AND JOB SETTERS	.000	.917	.000	1.794	1.125	.000
MECHANICS AND REPAIRMEN	2.100	1.214	.948	1.201	.934	1.185
MILLWRIGHTS	.000	.933	.000	2.571	.634	.000
PLUMBERS AND PIPEFITTERS	.000	.994	.555	.509	1.141	1.402
PRINTING CRAFTSMEN	.000	2.188	.861	.592	.000	.616
TIN,COPPERSMITHS + SHEET MET	.000	.809	1.006	1.685	.695	.000
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	1.534	1.264	1.023	.696	.786	.964
OPERATIVES AND KINDRED WORKERS	1.716	1.094	.927	1.111	1.281	1.276
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	1.913	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.934	1.086	1.100	.830	1.732	.998
WELDERS AND FLAME-CUTTERS	.000	1.504	.000	1.982	1.163	1.524
OTHER OPERATIVES + KINDRED	1.546	1.095	.879	1.157	1.269	1.292
SERVICE WRKS INCL, PVT HOUSEHD	1.008	.959	.641	1.134	1.240	.960
CHARWOMEN,JANITORS + PORTERS	1.520	1.197	.645	1.236	1.559	1.496
GUARDS,WATCHMEN,DOORKEEPERS	1.106	.779	.755	1.091	.455	.946
OTHER SERVICE WORKERS	1.001	.906	.614	.962	1.110	.928
LABORERS, EXC. FARM + MINE	.846	.949	.841	.911	1.014	1.024
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED INDUSTRY AND OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	OTHER PERSONAL SERVICES INCL. PVT HOUSEHLD	ENTERTAINMENT AND RECRE-ATION SERVICES	MEDICAL AND OTHER HEALTH SERVICES	EDUCATIONAL SERVICES	WELFARE,RELI-GIOUS + NONPROF. MEMBERSHIP ORGNS	OTHER PROFESSIONAL + REL. SERVICES
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	.813	1.056	.915	.895	.939	1.019
ACCOUNTANTS AND AUDITORS	.761	.901	.908	.583	.971	1.083
ARCHITECTS	.000	2.075	.000	.799	2.185	.833
CHEMISTS + NATURAL SCIENTSTS	.444	.000	.889	1.516	3.350	1.851
DESIGNERS AND DRAFTSMEN	1.739	.901	.605	1.375	.948	1.110
ENGINEERS CIVIL	.000	.000	1.101	.856	1.903	1.022
ELECTRICAL	.000	.656	.718	1.967	.000	1.404
INDUSTRIAL	.000	1.500	.721	3.822	2.167	1.617
MECHANICAL	.000	.654	.462	1.382	1.094	1.227
OTHER TECHNICAL	.000	1.192	.560	2.366	4.064	1.623
LAWYERS AND JUDGES	1.163	.797	.702	.876	.881	.813
PERSONNEL AND LABOR REL WRKS	2.911	1.800	.947	1.299	1.243	1.158
SOCIAL + WELF WRKS EXC GROUP	2.263	1.100	1.231	.977	.967	1.636
SOCIAL SCIENTISTS	1.769	.612	.782	1.276	1.334	1.317
SURVEYORS	.813	1.317	.000	1.151	.000	.902
TECHNS MEDICAL AND DENTAL	.000	.000	1.506	.767	2.619	1.662
OTHER (N.E.C.)	1.718	.887	.788	2.110	1.068	1.076
OTHER PROF,TECH AND KINDRED	.798	1.063	.837	.872	.921	1.134
MANAGERS,OFFICIALS,PROPRIETORS	.697	.847	1.071	1.250	.913	.947
CLERICAL AND KINDRED WORKERS	1.087	.904	1.038	1.605	1.057	.947
BOOKKEEPERS	.798	1.177	.853	1.037	.999	.954
CASHIERS	1.130	.821	.873	1.041	.995	1.269
OFFICE MACHINE OPERATORS	1.052	1.103	2.058	1.524	1.833	1.842
STENOS,TYPISTS,AND SECYS	1.109	.947	1.050	1.462	1.059	.909
SHIPPING,RECEIVING CLERKS	.797	.776	1.209	.633	1.088	.857
TELEPHONE OPERATORS	.780	1.293	.843	1.214	1.060	.844
OTHER CLERICAL AND KINDRED	1.141	.844	1.056	1.931	1.046	1.048
SALES WORKERS	.763	.906	.249	.979	1.273	1.237
CRAFTSMEN,FOREMEN + KINDRED	.993	1.038	.855	.950	1.445	1.181
BLKSMITHS,FORGMN,HAMMERMEN	.000	.326	.000	.000	.000	2.704
BOILERMAKERS	.000	.000	.000	.000	.729	1.263
CABINETMAKERS + PATTERNMAKRS	.000	.000	.514	.392	1.371	.671
CARPENTERS	1.383	1.298	.638	.803	1.234	1.176
CRANE, DERRICK, AND HOISTMEN	.000	.000	.000	.000	.769	.657
ELECTRICIANS	.765	.810	.846	.642	.907	.948
FOREMEN (N.E.C.)	.988	.987	.998	1.235	.913	1.295
MACHINISTS AND JOB SETTERS	1.722	.886	1.074	.426	.000	.447
MECHANICS AND REPAIRMEN	1.932	1.491	1.138	1.125	1.641	1.559
MILLWRIGHTS	.000	.000	.000	.000	1.068	1.484
PLUMBERS AND PIPEFITTERS	.000	1.310	.766	.775	1.227	1.412
PRINTING CRAFTSMEN	.452	1.294	.780	.850	1.122	1.219
TIN,COPPERSMITHS + SHEET MET	.000	6.158	1.124	.752	1.095	1.257
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	.746	.802	.660	.830	1.478	1.102
OPERATIVES AND KINDRED WORKERS	.810	.901	.807	1.013	.996	1.020
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	1.909
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	.977	1.018	.491	1.122	1.393	1.543
WELDERS AND FLAME-CUTTERS	.571	1.424	.868	1.067	.817	1.132
OTHER OPERATIVES + KINDRED	.778	.881	.838	.842	.875	.975
SERVICE WRKS INCL, PVT HOUSEHD	1.026	1.074	1.115	1.075	1.046	1.268
CHARWOMEN,JANITORS + PORTERS	1.353	1.155	.978	1.045	1.142	1.390
GUARDS,WATCHMEN,DOORKEEPERS	.650	.967	.421	.419	.855	1.303
OTHER SERVICE WORKERS	1.024	1.067	1.129	1.110	1.003	1.100
LABORERS, EXC. FARM + MINE	1.249	1.047	.404	.717	.702	.746
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED INDUSTRY AND OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	PUBLIC ADMINISTRATION
	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.273
ACCOUNTANTS AND AUDITORS	.990
ARCHITECTS	.754
CHEMISTS + NATURAL SCIENTSTS	1.011
DESIGNERS AND DRAFTSMEN	.972
ENGINEERS CIVIL	1.014
ELECTRICAL	1.360
INDUSTRIAL	1.440
MECHANICAL	1.003
OTHER TECHNICAL	1.263
LAWYERS AND JUDGES	.844
PERSONNEL AND LABOR REL WRKS	1.356
SOCIAL + WELF WRKS EXC GROUP	1.459
SOCIAL SCIENTISTS	1.161
SURVEYORS	1.286
TECHNS MEDICAL AND DENTAL	1.126
OTHER (N.E.C.)	1.313
OTHER PROF,TECH AND KINDRED	1.636
MANAGERS,OFFICIALS,PROPRIETORS	1.043
CLERICAL AND KINDRED WORKERS	.902
BOOKKEEPERS	.869
CASHIERS	.907
OFFICE MACHINE OPERATORS	1.139
STENOS,TYPISTS,AND SECYS	1.034
SHIPPING,RECEIVING CLERKS	.928
TELEPHONE OPERATORS	.917
OTHER CLERICAL AND KINDRED	.860
SALES WORKERS	.858
CRAFTSMEN,FOREMEN + KINDRED	.956
BLKSMITHS,FORGMN,HAMMERMEN	.844
BOILERMAKERS	.303
CABINETMAKERS + PATTERNMAKRS	1.058
CARPENTERS	.572
CRANE, DERRICK, AND HOISTMEN	.539
ELECTRICIANS	.726
FOREMEN (N.E.C.)	1.031
MACHINISTS AND JOB SETTERS	.567
MECHANICS AND REPAIRMEN	1.092
MILLWRIGHTS	.372
PLUMBERS AND PIPEFITTERS	.998
PRINTING CRAFTSMEN	.990
TIN,COPPERSMITHS + SHEET MET	.768
TOOLMAKERS,DIEMAKERS + SETRS	.542
OTHER CRAFTSMEN KINDRED WRKS	.933
OPERATIVES AND KINDRED WORKERS	.834
ASSEMBLERS	.000
FURNACEMN,SMELTERMN,+HEATERS	.000
SEWERS AND STITCHERS, MFG	.000
DRIVERS AND DELIVERYMEN	.955
WELDERS AND FLAME-CUTTERS	.901
OTHER OPERATIVES + KINDRED	.768
SERVICE WRKS INCL, PVT HOUSEHD	1.094
CHARWOMEN,JANITORS + PORTERS	.621
GUARDS,WATCHMEN,DOORKEEPERS	1.109
OTHER SERVICE WORKERS	1.143
LABORERS, EXC. FARM + MINE	.794
FARMERS AND FARM WORKERS	.000

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APPENDIX J. Change Factors, Industry-Occupational Structure, Selected Occupational Classifications, 1960-75

Appendix J presents factors representing the change in the National occupational structure of industries between 1960 and 1975. To facilitate their use, the occupations in National matricies have been collapsed (aggregated) to match the detail available to most States and areas from the 1960 decennial census. Complete National industry detail has been included so that local analysts may select the industry most appropriate to a specific State or area.

Although the change factors are shown to the nearest thousands, they are not meant to imply that degree of accuracy. Furthermore, the change factors were computed from unrounded data and therefore may differ slightly from the factors that would be computed using the rounded National matricies presented in appendixes G and H.

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	TOTAL ALL INDUSTRIES	AGRICULTURE, FORESTRY AND FISHERIES,TOTAL	AGRICULTURE	FORESTRY	FISHERIES	TOTAL MINING
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.300	2.368	2.351	1.121	1.240	1.360
ACCOUNTANTS AND AUDITORS	1.156	2.668	2.557	1.383	1.688	1.388
ARCHITECTS	1.128	1.827	.000	2.108	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.485	2.514	2.301	1.205	1.259	1.373
DESIGNERS AND DRAFTSMEN	1.234	3.735	3.275	2.237	.000	1.105
ENGINEERS CIVIL	1.278	3.778	.000	1.875	.853	1.618
ELECTRICAL	1.377	.751	.000	.343	.000	1.431
INDUSTRIAL	1.537	4.379	.000	2.171	.000	2.120
MECHANICAL	1.247	1.694	.000	.960	.000	1.388
OTHER TECHNICAL	1.362	1.647	1.415	1.138	.000	1.285
LAWYERS AND JUDGES	1.070	2.931	.000	1.339	.000	.836
PERSONNEL AND LABOR REL WRKS	1.436	.905	.000	1.437	.000	1.585
SOCIAL + WELF WRKS EXC GROUP	1.561	.000	.000	.000	.000	.000
SOCIAL SCIENTISTS	1.295	1.067	.000	.984	.500	1.408
SURVEYORS	1.402	2.989	.000	1.662	.000	1.098
TECHNS MEDICAL AND DENTAL	2.102	.000	.000	.000	.000	1.668
OTHER (N.E.C.)	1.629	3.517	3.552	1.653	13.000	1.484
OTHER PROF,TECH AND KINDRED	1.248	2.143	2.172	.983	1.189	1.635
MANAGERS,OFFICIALS,PROPRIETORS	.962	1.829	1.814	.807	1.114	1.055
CLERICAL AND KINDRED WORKERS	1.135	1.675	1.530	1.083	2.095	1.189
BOOKKEEPERS	.981	.336	.261	.888	1.318	1.041
CASHIERS	1.528	.000	.000	.000	CF	.357
OFFICE MACHINE OPERATORS	1.403	1.175	.000	1.440	3.441	3.422
STENOS,TYPISTS,AND SECYS	1.229	1.879	1.769	1.039	1.743	1.324
SHIPPING,RECEIVING CLERKS	.845	.000	.000	.000	.000	1.595
TELEPHONE OPERATORS	.957	.315	.000	.849	.000	.891
OTHER CLERICAL AND KINDRED	1.094	2.617	2.616	1.133	2.385	1.061
SALES WORKERS	1.009	1.705	1.655	.642	1.817	1.324
CRAFTSMEN,FOREMEN + KINDRED	.998	2.810	2.870	1.224	1.523	1.010
BLKSMITHS,FORGMN,HAMMERMEN	.537	.000	.000	.000	.000	.365
BOILERMAKERS	.856	.000	.000	.000	.000	.557
CABINETMAKERS + PATTERNMAKRS	.877	.000	.000	.000	.000	.000
CARPENTERS	.814	3.017	3.140	.991	1.090	.774
CRANE, DERRICK, AND HOISTMEN	1.043	.765	.000	.000	3.441	1.083
ELECTRICIANS	.940	.809	.000	1.204	1.412	.899
FOREMEN (N.E.C.)	1.091	3.141	3.314	1.195	1.558	1.186
MACHINISTS AND JOB SETTERS	.772	.669	.000	.747	.975	.893
MECHANICS AND REPAIRMEN	1.184	2.968	3.015	1.283	1.940	1.357
MILLWRIGHTS	.958	.000	.000	.000	.000	1.092
PLUMBERS AND PIPEFITTERS	1.051	.364	.000	.000	2.250	1.448
PRINTING CRAFTSMEN	.821	.000	.000	.000	.000	.505
TIN,COPPERSMITHS + SHEET MET	1.010	4.024	.000	1.841	.000	1.645
TOOLMAKERS,DIEMAKERS + SETRS	.923	.000	.000	.000	.000	1.348
OTHER CRAFTSMEN KINDRED WRKS	.949	2.446	2.437	1.274	1.188	.832
OPERATIVES AND KINDRED WORKERS	.929	1.771	1.732	1.369	1.918	.879
ASSEMBLERS	.905	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.829	.000	.000	.000	.000	2.303
SEWERS AND STITCHERS, MFG	.992	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.004	1.748	1.748	1.244	2.199	1.344
WELDERS AND FLAME-CUTTERS	1.218	3.336	3.544	.000	.000	1.546
OTHER OPERATIVES + KINDRED	.892	1.796	1.684	1.511	1.869	.811
SERVICE WRKS INCL, PVT HOUSEHD	1.148	1.680	1.628	1.087	1.410	1.124
CHARWOMEN,JANITORS + PORTERS	1.233	.330	.000	2.300	1.042	1.408
GUARDS,WATCHMEN,DOORKEEPERS	.943	1.188	1.117	.769	.875	.675
OTHER SERVICE WORKERS	1.147	1.928	1.900	1.164	1.449	1.628
LABORERS, EXC. FARM + MINE	.775	1.622	1.619	.651	.887	.000
FARMERS AND FARM WORKERS	.467	.933	.949	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	METAL MINING	COAL MINING	CRUDE PETROLEUM AND NATURAL GAS	NONMETALLIC MINING AND QUARRYING	CONSTRUCTION	TOTAL MANUFACTURING
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.329	1.769	1.256	1.481	1.297	1.424
ACCOUNTANTS AND AUDITORS	1.067	1.794	1.324	1.564	1.409	1.033
ARCHITECTS	.000	.000	.000	.000	1.034	1.395
CHEMISTS + NATURAL SCIENTSTS	1.348	1.583	1.306	1.389	.992	1.483
DESIGNERS AND DRAFTSMEN	1.001	.930	1.075	.946	1.165	1.226
ENGINEERS CIVIL	.878	3.017	1.505	1.429	1.284	1.106
ELECTRICAL	1.516	1.456	1.307	1.484	1.070	1.426
INDUSTRIAL	2.275	3.117	1.853	2.263	1.084	1.624
MECHANICAL	1.171	2.142	1.343	1.102	1.046	1.348
OTHER TECHNICAL	1.173	1.682	1.224	1.197	1.139	1.321
LAWYERS AND JUDGES	.000	1.144	.782	.936	.918	.856
PERSONNEL AND LABOR REL WRKS	1.296	1.718	1.563	1.611	2.362	1.300
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.000	.000	.610
SOCIAL SCIENTISTS	1.716	1.544	1.218	.833	.880	1.046
SURVEYORS	1.357	1.447	.922	1.485	1.571	1.134
TECHNS MEDICAL AND DENTAL	1.632	.000	.000	.000	.000	1.221
OTHER (N.E.C.)	1.533	2.185	1.288	1.931	1.342	1.766
OTHER PROF,TECH AND KINDRED	2.059	2.045	1.323	1.819	1.308	1.559
MANAGERS,OFFICIALS,PROPRIETORS	.829	1.044	.966	1.085	.974	1.002
CLERICAL AND KINDRED WORKERS	1.057	1.151	1.138	1.171	1.402	.976
BOOKKEEPERS	.777	1.222	1.057	.797	1.274	.820
CASHIERS	.433	.807	.000	.000	1.285	.823
OFFICE MACHINE OPERATORS	2.025	3.609	3.610	3.143	1.880	1.375
STENOS,TYPISTS,AND SECYS	1.139	1.164	1.296	1.062	1.421	1.084
SHIPPING,RECEIVING CLERKS	.643	1.079	2.446	1.430	.439	.905
TELEPHONE OPERATORS	1.056	1.342	.779	.864	1.021	.911
OTHER CLERICAL AND KINDRED	1.007	1.106	.927	1.265	1.488	.929
SALES WORKERS	.652	1.888	1.245	1.062	1.224	1.111
CRAFTSMEN,FOREMEN + KINDRED	1.109	1.299	.869	.967	.945	1.025
BLKSMITHS,FORGMN,HAMMERMEN	.569	.719	.294	.640	1.356	.735
BOILERMAKERS	.499	1.431	.835	.000	1.348	.852
CABINETMAKERS + PATTERNMAKRS	.000	.000	.000	.000	.924	.878
CARPENTERS	.776	.721	.749	.760	.737	.933
CRANE, DERRICK, AND HOISTMEN	1.163	1.010	.764	.885	1.347	1.057
ELECTRICIANS	.972	1.165	.978	.845	1.070	.902
FOREMEN (N.E.C.)	1.204	1.383	1.202	1.336	1.401	1.126
MACHINISTS AND JOB SETTERS	.812	1.351	.410	.965	.800	.864
MECHANICS AND REPAIRMEN	1.343	1.741	1.238	1.256	1.307	1.236
MILLWRIGHTS	.511	.000	.000	.999	1.568	1.002
PLUMBERS AND PIPEFITTERS	1.459	1.696	1.256	1.497	1.014	1.184
PRINTING CRAFTSMEN	.737	.000	.516	.000	.000	.894
TIN,COPPERSMITHS + SHEET MET	.737	.000	2.740	.000	1.241	.980
TOOLMAKERS,DIEMAKERS + SETRS	1.071	.000	1.348	1.292	.000	1.048
OTHER CRAFTSMEN KINDRED WRKS	1.024	1.055	.664	.833	.962	.952
OPERATIVES AND KINDRED WORKERS	.898	.852	.927	.946	1.500	.983
ASSEMBLERS	.000	.000	.000	.000	.000	1.010
FURNACEMN,SMELTERMN,+HEATERS	2.255	.000	.000	.000	.000	.923
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	1.106
DRIVERS AND DELIVERYMEN	1.447	1.579	1.102	1.163	1.290	1.025
WELDERS AND FLAME-CUTTERS	1.461	2.119	1.351	1.378	1.580	1.309
OTHER OPERATIVES + KINDRED	.813	.784	.905	.867	1.695	.947
SERVICE WRKS INCL, PVT HOUSEHD	1.066	1.047	1.251	.936	1.046	.851
CHARWOMEN,JANITORS + PORTERS	1.333	1.456	1.389	1.249	1.535	.915
GUARDS,WATCHMEN,DOORKEEPERS	.835	.767	.262	.560	.540	.681
OTHER SERVICE WORKERS	1.070	1.651	1.526	2.056	1.038	.962
LABORERS, EXC. FARM + MINE	.000	.000	.000	.000	.764	.571
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	TOTAL DURABLE GOODS MANUFACTURING	LUMBER AND WOOD PRODUCTS	LOGGING CAMPS AND CONTRACTORS	SAWMILLS MILL WORK MISC WOOD	FURNITURE AND FIXTURES	STONE,CLAY AND GLASS PRODUCTS
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.403	2.029	1.615	2.092	1.470	1.468
ACCOUNTANTS AND AUDITORS	1.022	1.234	1.348	1.216	.973	1.243
ARCHITECTS	1.261	3.020	.000	2.994	2.104	1.433
CHEMISTS + NATURAL SCIENTSTS	1.313	2.155	.000	2.136	.949	1.174
DESIGNERS AND DRAFTSMEN	1.178	1.537	1.134	1.533	1.387	1.194
ENGINEERS CIVIL	1.057	.799	1.333	.000	1.001	1.472
ELECTRICAL	1.381	.722	.000	.716	.000	1.588
INDUSTRIAL	1.556	1.532	.000	1.518	1.587	1.488
MECHANICAL	1.306	1.166	.000	1.156	.895	1.284
OTHER TECHNICAL	1.248	1.695	.000	1.680	1.654	1.388
LAWYERS AND JUDGES	.882	.861	.000	.853	2.357	.888
PERSONNEL AND LABOR REL WRKS	1.230	1.819	1.828	1.806	1.221	1.201
SOCIAL + WELF WRKS EXC GROUP	.514	.000	.000	.000	.000	.693
SOCIAL SCIENTISTS	1.081	3.502	.000	3.472	1.009	1.216
SURVEYORS	1.304	1.754	.482	1.941	.000	2.574
TECHNS MEDICAL AND DENTAL	1.141	.000	.000	.000	.000	.000
OTHER (N.E.C.)	1.688	1.384	1.116	1.403	2.215	1.939
OTHER PROF,TECH AND KINDRED	1.967	4.322	1.802	7.809	2.411	1.774
MANAGERS,OFFICIALS,PROPRIETORS	1.044	.973	1.388	.889	1.019	1.087
CLERICAL AND KINDRED WORKERS	.940	1.150	.951	1.148	.998	1.006
BOOKKEEPERS	.847	.970	.717	.979	.746	1.097
CASHIERS	.835	1.233	.000	1.222	.856	.850
OFFICE MACHINE OPERATORS	1.412	1.273	.793	1.300	1.181	1.520
STENOS,TYPISTS,AND SECYS	1.073	1.405	1.222	1.400	1.120	.958
SHIPPING,RECEIVING CLERKS	.859	1.087	1.273	1.076	1.009	.856
TELEPHONE OPERATORS	.876	.730	.000	.724	.891	1.053
OTHER CLERICAL AND KINDRED	.864	1.118	1.008	1.113	.979	.997
SALES WORKERS	1.136	1.447	1.483	1.435	1.130	1.361
CRAFTSMEN,FOREMEN + KINDRED	1.001	1.305	1.392	1.290	.962	1.112
BLKSMITHS,FORGMN,HAMMERMEN	.702	.839	.000	.879	.000	.189
BOILERMAKERS	.863	.000	.000	.000	.000	1.155
CABINETMAKERS + PATTERNMAKRS	.842	.867	1.600	.858	.692	.925
CARPENTERS	.967	1.202	.835	1.197	1.352	1.114
CRANE, DERRICK, AND HOISTMEN	1.022	1.670	1.654	1.680	1.570	1.235
ELECTRICIANS	.867	1.095	.803	1.095	.465	.923
FOREMEN (N.E.C.)	1.117	1.299	1.370	1.285	1.261	1.093
MACHINISTS AND JOB SETTERS	.831	2.010	.659	2.155	.696	1.010
MECHANICS AND REPAIRMEN	1.135	1.739	1.619	1.748	1.402	1.405
MILLWRIGHTS	.989	1.273	2.095	1.246	.525	1.028
PLUMBERS AND PIPEFITTERS	1.188	.533	.000	.528	.000	1.052
PRINTING CRAFTSMEN	.946	1.050	.000	1.041	1.190	1.048
TIN,COPPERSMITHS + SHEET MET	.961	1.128	.000	1.118	.733	.496
TOOLMAKERS,DIEMAKERS + SETRS	1.007	.918	.000	.909	1.008	1.378
OTHER CRAFTSMEN KINDRED WRKS	1.010	1.240	1.264	1.232	.821	.863
OPERATIVES AND KINDRED WORKERS	.995	1.091	1.499	1.056	1.032	1.020
ASSEMBLERS	.978	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.894	.000	.000	.000	.000	1.864
SEWERS AND STITCHERS, MFG	.935	1.010	.000	1.001	.946	.446
DRIVERS AND DELIVERYMEN	1.053	1.107	1.452	.946	1.532	1.325
WELDERS AND FLAME-CUTTERS	1.276	1.927	.000	1.875	1.329	1.265
OTHER OPERATIVES + KINDRED	.972	1.083	1.753	1.066	1.005	.950
SERVICE WRKS INCL, PVT HOUSEHD	.844	.983	1.145	.970	.974	.898
CHARWOMEN,JANITORS + PORTERS	.899	1.245	.665	1.238	1.296	1.008
GUARDS,WATCHMEN,DOORKEEPERS	.706	.847	1.261	.826	.839	.744
OTHER SERVICE WORKERS	.994	1.300	.987	1.339	.593	.968
LABORERS, EXC. FARM + MINE	.588	.724	.823	.675	.615	.585
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	GLASS AND GLASS PRODUCTS	CEMENT,CONCRETE AND PLASTER	STRUCTURAL CLAY PRODUCTS	POTTERY AND RELATED PRODUCTS	MISCELLANEOUS NONMETALLIC AND STONE	PRIMARY METAL INDUSTRIES
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.601	1.435	1.480	1.267	1.380	1.363
ACCOUNTANTS AND AUDITORS	1.219	1.320	1.244	1.524	1.104	1.110
ARCHITECTS	.829	.000	.000	.000	2.021	1.855
CHEMISTS + NATURAL SCIENTSTS	1.390	1.150	1.128	.000	1.027	1.224
DESIGNERS AND DRAFTSMEN	1.243	1.720	.949	1.277	.898	1.094
ENGINEERS CIVIL	.881	1.555	.453	1.632	.698	.860
ELECTRICAL	1.494	1.567	.000	2.152	1.322	1.354
INDUSTRIAL	1.627	1.469	2.031	1.958	1.175	1.529
MECHANICAL	1.673	1.125	1.007	1.994	.964	1.158
OTHER TECHNICAL	1.907	1.412	1.130	1.227	1.339	1.315
LAWYERS AND JUDGES	1.160	.609	.000	.000	.402	.933
PERSONNEL AND LABOR REL WRKS	1.259	.713	1.604	1.094	1.463	1.172
SOCIAL + WELF WRKS EXC GROUP	.665	.000	.000	.000	.000	.910
SOCIAL SCIENTISTS	1.346	1.066	.000	.000	.906	1.487
SURVEYORS	.000	2.414	.000	.000	.000	.000
TECHNS MEDICAL AND DENTAL	.000	.000	.000	.000	.000	1.581
OTHER (N.E.C.)	2.619	1.190	1.884	1.796	2.032	1.786
OTHER PROF,TECH AND KINDRED	1.599	2.919	2.995	.822	1.955	1.724
MANAGERS,OFFICIALS,PROPRIETORS	1.121	1.130	1.192	1.154	.805	.970
CLERICAL AND KINDRED WORKERS	.896	1.075	1.164	1.257	.915	.971
BOOKKEEPERS	.762	1.233	.893	.765	.918	.691
CASHIERS	1.105	.865	.385	.590	.291	.984
OFFICE MACHINE OPERATORS	1.674	1.046	1.681	3.481	1.823	1.438
STENOS,TYPISTS,AND SECYS	.961	.972	1.188	1.021	.852	1.088
SHIPPING,RECEIVING CLERKS	.811	.843	.732	1.384	.721	.867
TELEPHONE OPERATORS	.897	1.173	1.123	1.225	.909	.960
OTHER CLERICAL AND KINDRED	.857	1.064	1.242	1.333	.921	.940
SALES WORKERS	1.026	1.507	1.642	1.404	1.216	1.452
CRAFTSMEN,FOREMEN + KINDRED	1.223	1.038	1.101	1.322	1.046	1.099
BLKSMITHS,FORGMN,HAMMERMEN	.301	.146	.000	.000	.194	.923
BOILERMAKERS	1.308	.000	2.900	.000	.000	.743
CABINETMAKERS + PATTERNMAKRS	.452	1.023	.270	.402	1.501	.862
CARPENTERS	1.238	1.181	.764	.565	.665	.929
CRANE, DERRICK, AND HOISTMEN	1.384	1.190	.578	.435	1.109	1.131
ELECTRICIANS	.705	.827	.555	1.361	1.267	.991
FOREMEN (N.E.C.)	1.216	.954	1.156	1.192	1.095	1.156
MACHINISTS AND JOB SETTERS	1.138	.895	.667	2.021	.822	.887
MECHANICS AND REPAIRMEN	1.455	1.317	1.167	1.422	1.532	1.445
MILLWRIGHTS	1.386	.802	1.179	.578	.873	1.174
PLUMBERS AND PIPEFITTERS	1.219	.788	1.544	1.335	.431	1.335
PRINTING CRAFTSMEN	.908	2.628	.000	.348	.256	.894
TIN,COPPERSMITHS + SHEET MET	.673	.349	.700	.723	.448	.777
TOOLMAKERS,DIEMAKERS + SETRS	1.141	1.208	1.951	2.328	1.247	1.150
OTHER CRAFTSMEN KINDRED WRKS	1.116	.750	1.014	1.186	.765	1.003
OPERATIVES AND KINDRED WORKERS	.974	1.029	1.078	.951	1.085	1.028
ASSEMBLERS	.000	.000	.000	.000	.000	1.087
FURNACEMN,SMELTERMN,+HEATERS	1.896	.000	.872	1.511	2.125	1.005
SEWERS AND STITCHERS, MFG	1.000	.919	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.066	1.270	1.354	1.343	1.432	1.112
WELDERS AND FLAME-CUTTERS	.915	1.318	1.271	1.297	1.085	1.143
OTHER OPERATIVES + KINDRED	.971	.812	1.028	.942	1.061	1.015
SERVICE WRKS INCL, PVT HOUSEHD	.909	.856	1.113	1.295	.730	.799
CHARWOMEN,JANITORS + PORTERS	.930	1.011	1.157	1.336	.942	.871
GUARDS,WATCHMEN,DOORKEEPERS	.815	.594	1.129	1.350	.446	.798
OTHER SERVICE WORKERS	1.008	1.183	.864	.963	.750	.761
LABORERS, EXC. FARM + MINE	.568	.584	.715	.464	.527	.651
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	BLAST FURNACE AND STEEL WORKS	OTHER PRIMARY METAL INDUSTRIES	PRIMARY NONFERROUS METAL	FABRICATED METAL PRODUCTS NEC	MACHINERY EXCEPT ELECTRICAL	FARM MACHINERY AND EQUIPMENT
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.401	1.548	1.208	1.287	1.417	1.355
ACCOUNTANTS AND AUDITORS	1.107	1.097	1.126	1.026	1.116	.974
ARCHITECTS	.000	.000	3.448	1.796	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.235	1.446	1.151	1.522	1.429	2.271
DESIGNERS AND DRAFTSMEN	1.113	1.088	1.051	1.271	1.152	1.188
ENGINEERS CIVIL	.761	1.115	1.040	1.059	.427	.871
ELECTRICAL	1.431	1.767	1.137	1.052	1.684	1.212
INDUSTRIAL	1.594	1.844	1.223	1.610	1.425	1.375
MECHANICAL	1.120	1.347	1.095	1.341	1.164	1.392
OTHER TECHNICAL	1.360	1.538	1.112	1.168	1.363	1.082
LAWYERS AND JUDGES	.969	.000	.993	.791	.908	.000
PERSONNEL AND LABOR REL WRKS	1.070	1.268	1.134	1.435	1.236	1.184
SOCIAL + WELF WRKS EXC GROUP	.000	1.246	1.215	.000	.000	.000
SOCIAL SCIENTISTS	1.525	1.660	1.335	1.195	.906	.481
SURVEYORS	.000	.000	.000	.000	.000	.000
TECHNS MEDICAL AND DENTAL	1.058	2.265	.754	1.555	1.653	.000
OTHER (N.E.C.)	1.891	2.224	1.457	.985	1.607	1.304
OTHER PROF,TECH AND KINDRED	1.870	1.852	1.480	1.744	2.681	2.151
MANAGERS,OFFICIALS,PROPRIETORS	.973	.928	.946	1.046	1.200	1.126
CLERICAL AND KINDRED WORKERS	1.002	1.027	.888	.928	.943	.858
BOOKKEEPERS	.739	.736	.572	.701	.730	.754
CASHIERS	1.053	1.038	.841	.910	.443	.467
OFFICE MACHINE OPERATORS	1.510	1.200	1.472	1.342	1.266	1.367
STENOS,TYPISTS,AND SECYS	1.043	1.209	1.024	1.008	1.115	1.091
SHIPPING,RECEIVING CLERKS	.816	.903	.848	.837	.833	.987
TELEPHONE OPERATORS	.816	1.156	.876	1.047	1.012	1.147
OTHER CLERICAL AND KINDRED	1.005	1.005	.794	.903	.872	.686
SALES WORKERS	1.492	1.441	1.360	1.064	1.024	1.191
CRAFTSMEN,FOREMEN + KINDRED	1.126	1.124	1.037	1.021	.901	.975
BLKSMITHS,FORGMN,HAMMERMEN	.679	1.039	.800	.596	.635	.762
BOILERMAKERS	.832	.558	.720	.706	.555	.000
CABINETMAKERS + PATTERNMAKRS	.416	.890	.858	.692	.771	1.271
CARPENTERS	.972	.827	.949	.813	.527	.688
CRANE, DERRICK, AND HOISTMEN	1.146	1.282	1.098	1.230	.968	.656
ELECTRICIANS	.951	1.196	1.014	.774	.848	.815
FOREMEN (N.E.C.)	1.179	1.194	1.082	1.129	1.198	1.101
MACHINISTS AND JOB SETTERS	.871	.880	.864	.870	.713	.890
MECHANICS AND REPAIRMEN	1.571	1.526	1.172	1.231	1.005	1.018
MILLWRIGHTS	1.105	1.437	1.290	1.038	.915	.708
PLUMBERS AND PIPEFITTERS	1.366	1.205	1.422	.996	.958	.723
PRINTING CRAFTSMEN	.772	1.068	.901	.755	.917	1.173
TIN,COPPERSMITHS + SHEET MET	.720	.990	.709	.832	.814	.714
TOOLMAKERS,DIEMAKERS + SETRS	1.153	1.230	.995	1.200	.936	.942
OTHER CRAFTSMEN KINDRED WRKS	1.026	1.016	.942	1.073	1.188	1.071
OPERATIVES AND KINDRED WORKERS	.982	1.022	1.052	.989	.978	1.028
ASSEMBLERS	1.054	1.039	1.038	.907	1.042	.959
FURNACEMN,SMELTERMN,+HEATERS	1.074	.984	.919	.951	.847	.587
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.113	.924
DRIVERS AND DELIVERYMEN	1.155	1.162	.986	1.055	.959	1.311
WELDERS AND FLAME-CUTTERS	1.164	1.159	1.109	1.191	1.352	1.322
OTHER OPERATIVES + KINDRED	.926	1.004	1.069	.967	.911	.972
SERVICE WRKS INCL, PVT HOUSEHD	.829	.807	.750	.782	.806	.793
CHARWOMEN,JANITORS + PORTERS	.957	.837	.795	.783	.871	.929
GUARDS,WATCHMEN,DOORKEEPERS	.848	.768	.745	.621	.612	.643
OTHER SERVICE WORKERS	.802	.865	.674	1.118	1.028	.755
LABORERS, EXC. FARM + MINE	.727	.531	.641	.628	.624	.569
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	OFFICE MACHINERY	MISCELLANEOUS MACHINERY	ELECTRICAL MACHINERY	TRANSPORTATION EQUIPMENT	MOTOR VEHICLES AND EQUIPMENT	AIR CRAFT AND ENGINES
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.365	1.368	1.351	1.257	1.460	1.326
ACCOUNTANTS AND AUDITORS	.956	1.155	.935	.910	.917	.965
ARCHITECTS	.000	.000	.000	1.123	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.388	.935	1.234	1.095	1.966	1.187
DESIGNERS AND DRAFTSMEN	1.250	1.123	.951	1.064	1.132	.933
ENGINEERS CIVIL	.000	.410	.980	1.421	.872	1.850
ELECTRICAL	1.356	1.475	1.236	1.287	1.389	1.525
INDUSTRIAL	1.333	1.389	1.331	1.765	1.463	2.215
MECHANICAL	1.171	1.142	1.139	1.416	1.494	1.528
OTHER TECHNICAL	1.504	1.327	1.217	1.098	1.682	1.230
LAWYERS AND JUDGES	1.021	.833	.804	.956	.969	1.048
PERSONNEL AND LABOR REL WRKS	1.270	1.223	.918	1.240	1.370	1.064
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.562	.000	.825
SOCIAL SCIENTISTS	1.570	.732	.865	1.033	.990	1.225
SURVEYORS	.000	.000	.000	1.151	.000	1.600
TECHNS MEDICAL AND DENTAL	1.663	1.590	1.412	.893	.000	1.058
OTHER (N.E.C.)	1.350	1.582	1.843	1.303	1.853	1.227
OTHER PROF,TECH AND KINDRED	1.786	2.983	2.092	1.514	2.090	1.447
MANAGERS,OFFICIALS,PROPRIETORS	1.261	1.204	.806	1.204	1.530	1.051
CLERICAL AND KINDRED WORKERS	.962	.944	.833	.875	.912	.900
BOOKKEEPERS	.705	.740	.961	.921	.865	.930
CASHIERS	.878	.283	.818	.992	.945	1.011
OFFICE MACHINE OPERATORS	1.227	1.265	1.657	1.237	1.374	1.137
STENOS,TYPISTS,AND SECYS	1.124	1.094	1.085	.924	1.030	.932
SHIPPING,RECEIVING CLERKS	.687	.843	.766	.683	.628	.558
TELEPHONE OPERATORS	.863	1.025	.667	.657	.723	.623
OTHER CLERICAL AND KINDRED	.887	.884	.600	.847	.864	.894
SALES WORKERS	.818	1.030	1.016	1.083	.986	.979
CRAFTSMEN,FOREMEN + KINDRED	.807	.919	1.075	.931	.860	.870
BLKSMITHS,FORGMN,HAMMERMEN	.000	.647	.560	.707	.798	.371
BOILERMAKERS	.000	.577	1.419	1.326	.000	.000
CABINETMAKERS + PATTERNMAKRS	1.149	.615	1.151	.704	.748	.500
CARPENTERS	.817	.508	.754	1.045	1.064	.391
CRANE, DERRICK, AND HOISTMEN	.000	1.031	.390	.940	.868	.626
ELECTRICIANS	.627	.886	.717	.961	.817	1.163
FOREMEN (N.E.C.)	.957	1.252	1.098	.972	.915	1.062
MACHINISTS AND JOB SETTERS	.680	.726	.870	.749	.843	.650
MECHANICS AND REPAIRMEN	.768	1.040	1.334	.874	.871	.857
MILLWRIGHTS	.572	.983	.827	1.037	1.028	.968
PLUMBERS AND PIPEFITTERS	1.072	.988	.541	1.563	1.255	1.085
PRINTING CRAFTSMEN	.560	1.001	1.134	1.070	.769	1.387
TIN,COPPERSMITHS + SHEET MET	.447	.859	1.488	.992	1.042	.902
TOOLMAKERS,DIEMAKERS + SETRS	.894	.957	.863	.881	.879	.997
OTHER CRAFTSMEN KINDRED WRKS	.869	1.250	1.306	1.019	.595	.838
OPERATIVES AND KINDRED WORKERS	.907	.986	.932	1.012	1.002	.964
ASSEMBLERS	1.276	.972	.904	.900	.911	.884
FURNACEMN,SMELTERMN,+HEATERS	.715	.913	.692	.888	.897	.802
SEWERS AND STITCHERS, MFG	.000	.000	1.044	.968	.954	.861
DRIVERS AND DELIVERYMEN	.813	.922	.924	1.072	.950	1.350
WELDERS AND FLAME-CUTTERS	.691	1.420	1.103	1.322	1.265	.862
OTHER OPERATIVES + KINDRED	.749	.932	.935	1.013	1.026	.991
SERVICE WRKS INCL, PVT HOUSEHD	.663	.832	.919	.862	.838	.835
CHARWOMEN,JANITORS + PORTERS	1.015	.866	.819	.837	.700	.910
GUARDS,WATCHMEN,DOORKEEPERS	.278	.660	.633	.780	.816	.683
OTHER SERVICE WORKERS	.797	1.082	1.367	1.040	1.200	.999
LABORERS, EXC. FARM + MINE	.232	.672	.533	.851	.989	.439
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	SHIP AND BOATBUILDING AND REPAIR	RAILROAD + OTHER TRANSPORTATION EQUIPMENT	PROFESSIONAL SCIENTIFIC INSTRUMENTS	INSTRUMENTS EXCEPT CLOCKS	WATCHES AND CLOCK DEVICES	MISCELLANEOUS MANUFACTURING
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.347	1.052	1.379	1.376	1.615	1.400
ACCOUNTANTS AND AUDITORS	.876	.867	.797	.802	.661	.788
ARCHITECTS	1.045	.000	1.848	1.852	.000	.000
CHEMISTS + NATURAL SCIENTSTS	.825	.486	1.213	1.215	1.195	1.386
DESIGNERS AND DRAFTSMEN	1.078	1.047	1.079	1.075	1.202	1.308
ENGINEERS CIVIL	.869	.999	.956	.959	.000	.000
ELECTRICAL	.962	.987	1.330	1.331	1.583	1.670
INDUSTRIAL	1.983	1.053	1.500	1.503	1.463	1.228
MECHANICAL	1.304	.963	1.135	1.133	1.320	1.228
OTHER TECHNICAL	1.017	1.070	1.472	1.461	2.272	1.286
LAWYERS AND JUDGES	.829	.811	.763	.764	.000	.876
PERSONNEL AND LABOR REL WRKS	1.337	1.301	1.262	1.262	1.298	1.711
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.000	.000	1.657
SOCIAL SCIENTISTS	1.247	.000	1.092	1.112	.680	1.382
SURVEYORS	.682	.930	1.655	1.659	.000	.000
TECHNS MEDICAL AND DENTAL	.960	.930	.976	.978	.000	.000
OTHER (N.E.C.)	2.000	1.000	1.729	1.726	2.145	4.509
OTHER PROF,TECH AND KINDRED	2.291	1.481	1.773	1.759	2.545	1.684
MANAGERS,OFFICIALS,PROPRIETORS	.854	1.171	.898	.922	.641	.936
CLERICAL AND KINDRED WORKERS	.883	.952	.890	.882	1.018	1.013
BOOKKEEPERS	.941	.880	.762	.752	.861	.911
CASHIERS	.944	.943	.714	.593	1.292	.926
OFFICE MACHINE OPERATORS	1.338	1.001	1.940	1.918	2.192	.000
STENOS,TYPISTS,AND SECYS	.955	.931	.946	.933	1.166	.970
SHIPPING,RECEIVING CLERKS	1.304	.968	.701	.701	.936	.944
TELEPHONE OPERATORS	.526	.894	.738	.719	.881	.902
OTHER CLERICAL AND KINDRED	.827	.968	.838	.835	.888	1.177
SALES WORKERS	1.269	1.354	.805	.764	1.353	1.041
CRAFTSMEN,FOREMEN + KINDRED	1.002	.960	.912	.896	1.130	1.036
BLKSMITHS,FORGMN,HAMMERMEN	.767	.628	.989	.991	.000	.412
BOILERMAKERS	1.119	.670	.000	.000	.000	.000
CABINETMAKERS + PATTERNMAKRS	.538	.895	1.609	1.582	1.834	1.137
CARPENTERS	.857	1.087	.875	.860	1.097	1.053
CRANE, DERRICK, AND HOISTMEN	.850	.907	.616	.617	.000	.985
ELECTRICIANS	.829	.840	1.202	1.212	.917	.896
FOREMEN (N.E.C.)	.996	.909	1.006	1.001	1.067	1.069
MACHINISTS AND JOB SETTERS	.782	.826	.830	.826	.898	.967
MECHANICS AND REPAIRMEN	1.181	1.279	1.142	1.085	1.742	1.207
MILLWRIGHTS	.908	1.045	.964	.966	.000	.743
PLUMBERS AND PIPEFITTERS	1.486	.933	.900	.909	.242	1.726
PRINTING CRAFTSMEN	.711	.000	.557	.558	.000	1.006
TIN,COPPERSMITHS + SHEET MET	1.043	1.372	.984	.970	1.691	.992
TOOLMAKERS,DIEMAKERS + SETRS	.924	.643	.649	.573	1.040	.908
OTHER CRAFTSMEN KINDRED WRKS	1.072	.822	.772	.766	.896	.918
OPERATIVES AND KINDRED WORKERS	1.076	1.071	.959	.962	.929	.994
ASSEMBLERS	1.045	.999	.989	.992	.948	.928
FURNACEMN,SMELTERMN,+HEATERS	.383	1.082	1.335	1.338	.000	2.899
SEWERS AND STITCHERS, MFG	.993	.936	.956	.956	1.027	.988
DRIVERS AND DELIVERYMEN	.980	1.046	.998	.979	1.332	1.318
WELDERS AND FLAME-CUTTERS	1.160	1.404	1.177	1.174	1.222	1.229
OTHER OPERATIVES + KINDRED	1.027	.983	.945	.947	.917	.991
SERVICE WRKS INCL, PVT HOUSEHD	.902	1.001	.812	.812	.822	.907
CHARWOMEN,JANITORS + PORTERS	1.134	1.011	.959	.972	.680	1.054
GUARDS,WATCHMEN,DOORKEEPERS	.831	.883	.959	.969	.818	.824
OTHER SERVICE WORKERS	.818	1.230	.590	.573	.900	.780
LABORERS, EXC. FARM + MINE	.623	.604	.588	.578	.807	.660
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	TOTAL NONDURABLE GOODS MANUFACTURING	FOOD AND KINDRED PRODUCTS	MEAT PRODUCTS	DAIRY PRODUCTS	CANNING, PRESERVING AND FREEZING	GRAIN MILL PRODUCTS
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.431	1.406	1.363	1.236	1.421	1.499
ACCOUNTANTS AND AUDITORS	1.041	1.209	1.082	1.291	1.254	.991
ARCHITECTS	1.826	.954	.000	.000	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.623	1.336	1.398	1.196	1.172	1.438
DESIGNERS AND DRAFTSMEN	1.332	1.292	1.357	1.669	1.327	1.352
ENGINEERS CIVIL	1.197	1.762	.663	3.423	2.010	1.959
ELECTRICAL	1.515	1.820	.000	1.597	2.853	1.050
INDUSTRIAL	1.793	1.993	1.751	2.512	2.054	2.185
MECHANICAL	1.403	1.222	1.243	1.158	1.284	1.460
OTHER TECHNICAL	1.496	1.637	1.954	1.896	1.484	2.142
LAWYERS AND JUDGES	.809	.889	.733	1.053	.849	.810
PERSONNEL AND LABOR REL WRKS	1.418	1.469	1.565	1.415	1.427	1.374
SOCIAL + WELF WRKS EXC GROUP	1.078	1.354	.000	.000	.000	.000
SOCIAL SCIENTISTS	.980	.735	.909	.000	1.210	.993
SURVEYORS	.898	2.239	.000	.000	2.314	.000
TECHNS MEDICAL AND DENTAL	1.479	1.340	.000	1.477	1.065	1.533
OTHER (N.E.C.)	1.900	1.394	1.490	1.048	1.506	1.636
OTHER PROF,TECH AND KINDRED	1.262	1.770	1.497	1.947	1.692	1.729
MANAGERS,OFFICIALS,PROPRIETORS	.960	.973	1.253	.982	.927	.962
CLERICAL AND KINDRED WORKERS	1.026	1.059	1.063	1.256	.964	.856
BOOKKEEPERS	.806	.884	.989	.957	1.011	.650
CASHIERS	.835	1.063	.412	1.079	1.052	.473
OFFICE MACHINE OPERATORS	1.343	1.327	1.273	1.680	2.090	.997
STENOS,TYPISTS,AND SECYS	1.095	1.099	1.053	1.094	.929	.985
SHIPPING,RECEIVING CLERKS	.964	.797	.694	.957	.741	.728
TELEPHONE OPERATORS	.957	1.045	.952	1.041	1.293	.951
OTHER CLERICAL AND KINDRED	1.025	1.117	1.181	1.429	.947	.878
SALES WORKERS	1.129	1.041	1.191	.952	1.211	1.214
CRAFTSMEN,FOREMEN + KINDRED	1.053	1.043	1.060	.983	1.164	1.129
BLKSMITHS,FORGMN,HAMMERMEN	.948	1.329	1.233	.000	1.391	.000
BOILERMAKERS	.755	1.370	.000	.000	1.024	1.380
CABINETMAKERS + PATTERNMAKRS	1.243	.802	.000	.000	.000	.632
CARPENTERS	.695	.994	1.047	.553	.943	.705
CRANE, DERRICK, AND HOISTMEN	1.122	1.181	1.550	1.423	1.513	.000
ELECTRICIANS	.961	1.037	.694	.792	1.114	1.179
FOREMEN (N.E.C.)	1.136	1.099	1.015	.941	1.089	1.288
MACHINISTS AND JOB SETTERS	.986	1.079	1.034	.983	.847	1.008
MECHANICS AND REPAIRMEN	1.416	1.383	1.209	1.047	1.347	1.718
MILLWRIGHTS	1.000	.739	.982	.894	.541	.625
PLUMBERS AND PIPEFITTERS	1.168	1.475	1.492	.000	1.428	1.769
PRINTING CRAFTSMEN	.929	.977	.921	.974	1.103	.812
TIN,COPPERSMITHS + SHEET MET	.803	.658	.000	.000	.546	1.009
TOOLMAKERS,DIEMAKERS + SETRS	1.332	.910	.000	.000	1.229	.000
OTHER CRAFTSMEN KINDRED WRKS	.822	.820	1.087	1.047	.990	.825
OPERATIVES AND KINDRED WORKERS	.980	1.039	1.012	1.030	1.050	1.078
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	1.047	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	1.162	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.035	1.244	1.207	1.298	1.501	1.309
WELDERS AND FLAME-CUTTERS	1.240	1.147	1.071	.923	.906	1.241
OTHER OPERATIVES + KINDRED	.932	.953	.992	.624	1.021	1.031
SERVICE WRKS INCL, PVT HOUSEHD	.864	.935	.981	.725	1.072	.762
CHARWOMEN,JANITORS + PORTERS	.941	1.096	1.049	1.157	1.345	.838
GUARDS,WATCHMEN,DOORKEEPERS	.615	.657	.138	.364	.732	.494
OTHER SERVICE WORKERS	.951	.936	1.317	.565	1.098	.865
LABORERS, EXC. FARM + MINE	.525	.579	.561	.402	.562	.605
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	BAKERY PRODUCTS	BEVERAGE INDUSTRIES	OTHER FOOD PRODUCTS	TOBACCO MANUFACTURES	TEXTILE MILL PRODUCTS	APPAREL AND ACCESSORIES AND MISC.
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.156	1.212	1.505	2.083	1.968	1.303
ACCOUNTANTS AND AUDITORS	1.105	.969	1.413	1.596	1.186	.937
ARCHITECTS	.845	1.265	.000	.000	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.133	1.157	1.311	1.990	2.223	3.404
DESIGNERS AND DRAFTSMEN	1.093	1.191	1.101	1.537	1.889	.986
ENGINEERS CIVIL	.915	.911	1.281	2.002	.000	.000
ELECTRICAL	.988	1.795	1.224	.000	2.109	.000
INDUSTRIAL	4.151	1.464	2.154	2.026	2.170	1.600
MECHANICAL	1.081	.797	1.239	1.005	.834	.961
OTHER TECHNICAL	1.276	1.094	1.514	1.803	3.045	1.334
LAWYERS AND JUDGES	1.268	.847	.805	.000	1.583	1.707
PERSONNEL AND LABOR REL WRKS	.967	1.414	1.406	2.050	1.458	2.833
SOCIAL + WELF WRKS EXC GROUP	1.543	.000	.000	.000	.000	.000
SOCIAL SCIENTISTS	.000	.618	.132	2.761	1.495	.586
SURVEYORS	.000	.000	1.313	.000	.000	.000
TECHNS MEDICAL AND DENTAL	1.811	1.163	1.162	.000	.000	.000
OTHER (N.E.C.)	1.223	1.137	1.726	2.918	3.438	1.516
OTHER PROF,TECH AND KINDRED	1.116	1.691	1.811	2.040	1.897	2.208
MANAGERS,OFFICIALS,PROPRIETORS	.714	.960	1.038	1.302	1.138	.767
CLERICAL AND KINDRED WORKERS	.960	.915	1.166	1.263	1.100	1.049
BOOKKEEPERS	.714	.785	.974	.959	1.000	.831
CASHIERS	1.456	.704	1.345	.000	1.071	.983
OFFICE MACHINE OPERATORS	.941	1.135	1.502	1.732	1.517	1.344
STENOS,TYPISTS,AND SECYS	.912	.932	1.255	1.476	1.248	1.114
SHIPPING,RECEIVING CLERKS	.853	.562	.980	.649	1.147	1.041
TELEPHONE OPERATORS	.902	.944	1.091	1.027	.946	1.339
OTHER CLERICAL AND KINDRED	1.015	.997	1.166	1.292	1.014	1.067
SALES WORKERS	1.053	.888	1.265	1.630	1.474	1.091
CRAFTSMEN,FOREMEN + KINDRED	.890	1.267	1.214	1.516	1.152	1.164
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	1.162	.000	.000	.000
BOILERMAKERS	.000	.973	1.423	.000	1.033	.000
CABINETMAKERS + PATTERNMAKRS	.860	.000	1.034	3.040	1.372	1.505
CARPENTERS	.681	1.035	1.032	1.073	.532	.973
CRANE, DERRICK, AND HOISTMEN	3.369	1.571	.733	.000	1.702	.000
ELECTRICIANS	1.043	1.100	.864	1.231	.955	.906
FOREMEN (N.E.C.)	.987	1.260	1.107	1.268	1.136	1.065
MACHINISTS AND JOB SETTERS	1.025	1.054	1.368	1.680	.693	2.613
MECHANICS AND REPAIRMEN	1.175	1.548	1.540	1.767	1.624	1.428
MILLWRIGHTS	.288	.636	1.017	1.496	.392	1.927
PLUMBERS AND PIPEFITTERS	.976	1.132	1.419	2.254	.555	1.422
PRINTING CRAFTSMEN	.829	1.102	.615	1.333	.549	.908
TIN,COPPERSMITHS + SHEET MET	.000	1.021	.779	1.516	.320	.000
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	1.223	1.110	.000	1.181
OTHER CRAFTSMEN KINDRED WRKS	.845	1.100	1.093	1.804	.972	1.289
OPERATIVES AND KINDRED WORKERS	1.172	1.060	.922	.801	.955	.999
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	1.083	1.141
DRIVERS AND DELIVERYMEN	1.458	1.160	1.466	1.304	1.160	1.535
WELDERS AND FLAME-CUTTERS	1.878	1.270	1.108	2.389	1.251	1.981
OTHER OPERATIVES + KINDRED	.871	.990	.843	.793	.939	.852
SERVICE WRKS INCL, PVT HOUSEHD	.851	.973	.961	1.099	.791	1.036
CHARWOMEN,JANITORS + PORTERS	.917	1.168	1.192	1.289	.773	1.351
GUARDS,WATCHMEN,DOORKEEPERS	.855	.575	.860	.852	.639	.766
OTHER SERVICE WORKERS	.816	1.205	.918	.976	1.042	.928
LABORERS, EXC. FARM + MINE	.667	.637	.551	.732	.694	.614
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	PAPER AND ALLIED PRODUCTS	PULP, PAPER AND BOARD MILLS	PAPERBOARD CONTAINERS AND BOXES	ALL OTHER PAPER PRODUCTS	PRINTING AND PUBLISHING	CHEMICALS AND ALLIED PRODUCTS
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.412	1.435	1.489	1.523	1.044	1.457
ACCOUNTANTS AND AUDITORS	1.109	1.046	1.291	1.030	.866	1.005
ARCHITECTS	2.380	.000	.996	2.880	2.149	1.444
CHEMISTS + NATURAL SCIENTSTS	1.285	1.384	1.151	1.674	.733	1.472
DESIGNERS AND DRAFTSMEN	1.364	1.091	1.493	1.111	1.469	1.243
ENGINEERS CIVIL	.951	.741	1.747	.867	.000	1.225
ELECTRICAL	1.102	1.012	1.214	1.699	1.254	1.299
INDUSTRIAL	1.626	1.362	1.392	2.074	1.613	1.554
MECHANICAL	1.145	1.130	1.405	1.021	1.209	1.471
OTHER TECHNICAL	1.344	1.253	1.494	1.658	1.403	1.317
LAWYERS AND JUDGES	4.111	.000	1.727	.000	.504	.749
PERSONNEL AND LABOR REL WRKS	1.248	1.100	1.332	1.433	1.297	1.194
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.000	.000	.000
SOCIAL SCIENTISTS	1.008	1.002	.956	1.111	1.092	.870
SURVEYORS	1.111	1.393	.000	.000	.000	.774
TECHNS MEDICAL AND DENTAL	.000	.000	.000	.000	2.027	1.476
OTHER (N.E.C.)	2.470	2.570	3.675	3.651	3.792	1.816
OTHER PROF,TECH AND KINDRED	1.385	1.477	1.464	1.356	1.021	1.416
MANAGERS,OFFICIALS,PROPRIETORS	.889	1.104	.751	.745	1.066	.864
CLERICAL AND KINDRED WORKERS	1.010	.991	1.003	.946	.982	.884
BOOKKEEPERS	.571	.496	.601	.500	.678	.769
CASHIERS	.882	.729	.803	.886	.547	.647
OFFICE MACHINE OPERATORS	1.336	1.301	1.278	1.251	1.216	1.432
STENOS,TYPISTS,AND SECYS	1.106	1.182	1.089	.995	1.052	.956
SHIPPING,RECEIVING CLERKS	.903	.780	.911	.861	.906	.716
TELEPHONE OPERATORS	.960	.925	.925	.937	.962	.677
OTHER CLERICAL AND KINDRED	1.029	.971	1.049	.980	.999	.831
SALES WORKERS	1.313	1.378	1.039	1.345	1.119	1.019
CRAFTSMEN,FOREMEN + KINDRED	1.250	1.319	1.262	1.232	.889	1.030
BLKSMITHS,FORGMN,HAMMERMEN	.686	.674	.000	2.308	.000	.960
BOILERMAKERS	.913	.970	.000	1.090	.000	.920
CABINETMAKERS + PATTERNMAKRS	.914	.955	.632	1.453	.842	.841
CARPENTERS	.813	.955	.523	.950	.409	.444
CRANE, DERRICK, AND HOISTMEN	1.142	1.341	1.578	.868	.888	.881
ELECTRICIANS	.958	1.054	1.127	1.102	.742	.851
FOREMEN (N.E.C.)	1.300	1.307	1.327	1.254	1.141	1.070
MACHINISTS AND JOB SETTERS	.945	1.037	1.009	.843	1.119	.801
MECHANICS AND REPAIRMEN	1.663	1.697	1.619	1.633	1.254	1.323
MILLWRIGHTS	1.014	1.234	1.045	1.029	1.739	.803
PLUMBERS AND PIPEFITTERS	1.392	1.690	1.198	1.522	.632	1.072
PRINTING CRAFTSMEN	1.120	.660	.982	1.029	.852	.711
TIN,COPPERSMITHS + SHEET MET	1.028	1.275	.744	1.104	1.020	.737
TOOLMAKERS,DIEMAKERS + SETRS	1.147	1.089	1.039	.959	1.139	.557
OTHER CRAFTSMEN KINDRED WRKS	1.058	1.267	1.132	.862	.878	.762
OPERATIVES AND KINDRED WORKERS	.961	.923	.974	.965	1.072	1.002
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.892
SEWERS AND STITCHERS, MFG	.473	.000	.000	.678	.374	.000
DRIVERS AND DELIVERYMEN	.979	.943	1.143	.772	1.091	.906
WELDERS AND FLAME-CUTTERS	1.166	1.402	1.147	1.127	1.404	1.211
OTHER OPERATIVES + KINDRED	.962	.916	.973	.976	1.079	1.007
SERVICE WRKS INCL, PVT HOUSEHD	.947	.974	1.000	.947	.898	.703
CHARWOMEN,JANITORS + PORTERS	1.171	1.218	1.098	1.222	.873	.671
GUARDS,WATCHMEN,DOORKEEPERS	.737	.786	.765	.778	.488	.464
OTHER SERVICE WORKERS	.859	.908	.981	.704	1.077	1.092
LABORERS, EXC. FARM + MINE	.455	.443	.564	.473	.772	.315
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	SYNTHETIC FIBERS	DRUGS AND MEDICINE	PAINTS AND VARNISHES AND RELATED	OTHER CHEMICALS	PETROLEUM REFINING AND COAL PRODUCTS	PETROLEUM REFINING
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.486	1.280	1.327	1.503	1.580	1.633
ACCOUNTANTS AND AUDITORS	.969	.960	.980	1.037	.968	.979
ARCHITECTS	.000	.000	.000	1.539	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.282	1.292	1.434	1.532	1.724	1.801
DESIGNERS AND DRAFTSMEN	1.110	1.187	1.075	1.304	1.043	1.043
ENGINEERS CIVIL	1.474	.650	.876	1.323	1.284	1.301
ELECTRICAL	1.240	1.158	.000	1.359	2.471	2.549
INDUSTRIAL	1.687	1.632	1.282	1.445	1.507	1.544
MECHANICAL	1.414	1.188	.872	1.500	1.393	1.417
OTHER TECHNICAL	1.464	1.361	1.187	1.359	1.522	1.556
LAWYERS AND JUDGES	.639	.815	.459	.693	.823	.842
PERSONNEL AND LABOR REL WRKS	1.150	1.132	1.606	1.192	1.206	1.242
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.000	1.125	1.160
SOCIAL SCIENTISTS	.395	1.021	.901	.793	1.231	1.290
SURVEYORS	.000	.000	1.153	.742	.248	.256
TECHNS MEDICAL AND DENTAL	.792	1.084	.000	1.780	.978	1.009
OTHER (N.E.C.)	1.720	1.454	1.339	2.001	1.906	1.962
OTHER PROF,TECH AND KINDRED	2.129	1.170	1.295	1.392	3.307	3.528
MANAGERS,OFFICIALS,PROPRIETORS	.796	.921	.987	.848	.925	.918
CLERICAL AND KINDRED WORKERS	.886	.841	.906	.896	1.028	.987
BOOKKEEPERS	.872	.687	.914	.761	1.062	1.031
CASHIERS	.817	.689	1.184	.508	1.118	.974
OFFICE MACHINE OPERATORS	1.332	1.356	1.305	1.489	1.560	1.511
STENOS,TYPISTS,AND SECYS	.875	1.106	.951	.906	1.109	1.076
SHIPPING,RECEIVING CLERKS	.759	.821	.957	.625	1.018	.727
TELEPHONE OPERATORS	.579	.770	.921	.638	.832	.840
OTHER CLERICAL AND KINDRED	.870	.540	.744	.928	.913	.870
SALES WORKERS	1.384	1.842	1.279	.850	1.108	1.186
CRAFTSMEN,FOREMEN + KINDRED	1.098	1.100	.996	1.020	.960	.955
BLKSMITHS,FORGMN,HAMMERMEN	.543	.000	.000	1.046	1.208	1.246
BOILERMAKERS	1.006	.000	.000	.969	.784	.818
CABINETMAKERS + PATTERNMAKRS	.000	.000	.000	.896	.000	.000
CARPENTERS	.454	.867	.732	.405	.767	.768
CRANE, DERRICK, AND HOISTMEN	.965	.000	.663	.924	1.181	1.324
ELECTRICIANS	.767	1.017	.852	.846	.967	.940
FOREMEN (N.E.C.)	1.082	1.052	.925	1.085	1.015	1.020
MACHINISTS AND JOB SETTERS	.904	.000	1.044	.814	.780	.809
MECHANICS AND REPAIRMEN	1.565	1.249	1.192	1.299	1.192	1.165
MILLWRIGHTS	.886	.617	.708	.779	1.053	1.117
PLUMBERS AND PIPEFITTERS	.738	1.100	1.141	1.142	.968	.989
PRINTING CRAFTSMEN	.000	.915	.685	.521	1.139	1.163
TIN,COPPERSMITHS + SHEET MET	.957	1.630	.600	.352	.264	.273
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.910	.605	.362	.000
OTHER CRAFTSMEN KINDRED WRKS	.943	.998	1.199	.703	.790	.784
OPERATIVES AND KINDRED WORKERS	.904	.783	.933	1.064	.884	.836
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.951	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	1.111	.000
DRIVERS AND DELIVERYMEN	1.431	1.080	.985	.913	1.033	.937
WELDERS AND FLAME-CUTTERS	1.358	1.286	.728	1.234	.949	.923
OTHER OPERATIVES + KINDRED	.891	.771	.933	1.077	.852	.812
SERVICE WRKS INCL, PVT HOUSEHD	.852	.903	.708	.618	.650	.483
CHARWOMEN,JANITORS + PORTERS	.812	.914	.730	.572	.469	.356
GUARDS,WATCHMEN,DOORKEEPERS	.811	.898	.701	.351	.456	.289
OTHER SERVICE WORKERS	.932	.898	.696	1.201	1.062	.844
LABORERS, EXC. FARM + MINE	.410	.571	.750	.256	.437	.384
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	OTHER PETROLEUM AND COAL PRODUCTS	RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS	RUBBER PRODUCTS	MISCELLANEOUS PLASTIC PRODUCTS	LEATHER PRODUCTS	LEATHER TANNING AND FINISHING
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.324	1.264	1.329	1.254	1.353	1.532
ACCOUNTANTS AND AUDITORS	1.039	1.008	.993	1.243	.889	1.064
ARCHITECTS	.000	.000	.000	.000	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.274	1.150	1.241	1.282	1.012	1.126
DESIGNERS AND DRAFTSMEN	1.101	1.291	1.061	1.273	1.075	.000
ENGINEERS CIVIL	1.684	1.157	1.356	.990	.000	.000
ELECTRICAL	.000	1.337	1.125	1.508	1.264	.000
INDUSTRIAL	1.431	1.596	1.924	1.280	1.194	1.451
MECHANICAL	1.494	1.066	.992	1.056	1.622	.000
OTHER TECHNICAL	1.554	1.214	1.209	1.183	1.884	1.834
LAWYERS AND JUDGES	.860	.609	.605	.813	.000	.000
PERSONNEL AND LABOR REL WRKS	1.084	1.210	1.058	1.224	1.648	1.839
SOCIAL + WELF WRKS EXC GROUP	.000	.926	1.174	.000	.000	.000
SOCIAL SCIENTISTS	.869	.662	.599	.772	.000	.000
SURVEYORS	.000	.000	.000	.000	.000	.000
TECHNS MEDICAL AND DENTAL	.000	.712	.902	.000	.000	.000
OTHER (N.E.C.)	1.734	1.564	1.720	1.479	2.132	2.220
OTHER PROF,TECH AND KINDRED	1.557	1.341	1.574	1.186	1.941	1.477
MANAGERS,OFFICIALS,PROPRIETORS	.911	1.028	.980	.957	1.081	1.499
CLERICAL AND KINDRED WORKERS	1.170	1.038	.944	1.170	1.210	.993
BOOKKEEPERS	1.244	1.063	.921	.986	.884	.421
CASHIERS	1.904	.530	.672	.000	2.046	.000
OFFICE MACHINE OPERATORS	2.049	1.172	1.318	1.191	2.161	4.086
STENOS,TYPISTS,AND SECYS	1.185	1.023	.977	1.052	1.288	1.105
SHIPPING,RECEIVING CLERKS	1.090	1.033	.709	1.287	1.233	.383
TELEPHONE OPERATORS	.862	.896	.935	.954	.894	.932
OTHER CLERICAL AND KINDRED	1.094	1.036	.959	1.258	1.169	1.176
SALES WORKERS	.887	1.157	1.197	1.140	1.017	1.339
CRAFTSMEN,FOREMEN + KINDRED	1.063	1.152	1.111	1.154	1.354	1.322
BLKSMITHS,FORGMN,HAMMERMEN	.000	1.028	1.302	.000	.832	1.350
BOILERMAKERS	.437	.945	1.197	.000	.685	2.325
CABINETMAKERS + PATTERNMAKRS	.000	1.330	.653	1.304	1.503	.000
CARPENTERS	.932	.941	.807	.977	.961	.938
CRANE, DERRICK, AND HOISTMEN	.713	.983	.903	1.519	2.265	.000
ELECTRICIANS	1.082	.914	.878	1.062	.971	1.336
FOREMEN (N.E.C.)	1.020	1.168	1.077	1.191	1.241	1.271
MACHINISTS AND JOB SETTERS	.596	1.063	.973	1.014	1.281	1.006
MECHANICS AND REPAIRMEN	1.309	1.270	1.326	1.292	1.960	1.537
MILLWRIGHTS	.903	.934	.923	1.232	.434	.704
PLUMBERS AND PIPEFITTERS	1.162	1.005	1.211	1.477	1.084	1.650
PRINTING CRAFTSMEN	1.022	.977	.580	.933	.992	.000
TIN,COPPERSMITHS + SHEET MET	.000	.959	1.215	.000	1.075	1.800
TOOLMAKERS,DIEMAKERS + SETRS	.967	1.224	.959	.982	1.141	.000
OTHER CRAFTSMEN KINDRED WRKS	.942	1.075	1.014	1.117	1.069	1.219
OPERATIVES AND KINDRED WORKERS	1.042	.957	.988	.913	.948	.938
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	1.211	1.534	.000	.000	.000
SEWERS AND STITCHERS, MFG	.959	.295	.000	.787	.921	.000
DRIVERS AND DELIVERYMEN	1.294	.381	.106	1.288	1.290	1.010
WELDERS AND FLAME-CUTTERS	1.440	1.236	1.354	1.192	.901	.000
OTHER OPERATIVES + KINDRED	.979	.980	1.029	.910	.952	.950
SERVICE WRKS INCL, PVT HOUSEHD	1.220	.878	.810	1.147	.965	1.115
CHARWOMEN,JANITORS + PORTERS	1.067	.857	.631	1.384	1.037	1.248
GUARDS,WATCHMEN,DOORKEEPERS	.908	.635	.485	1.082	.806	1.039
OTHER SERVICE WORKERS	1.746	1.165	1.514	.744	1.056	1.118
LABORERS, EXC. FARM + MINE	.527	.687	.760	.731	.733	.714
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	FOOTWEAR EXCEPT RUBBER	ALL OTHER LEATHER PRODUCTS	TRANSPORTATION COMMUNICATION + PUBLIC UTILITIES	TOTAL TRANSPORTATION	RAILROADS	LOCAL AND INTERURBAN PASS. TRANSPORTATION
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.298	1.367	1.236	1.383	1.468	1.269
ACCOUNTANTS AND AUDITORS	.915	.964	1.092	1.225	1.314	1.339
ARCHITECTS	.000	.000	.987	.270	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.254	1.014	1.461	1.044	1.652	.000
DESIGNERS AND DRAFTSMEN	1.032	.923	1.190	1.240	1.537	2.972
ENGINEERS CIVIL	.000	.000	1.153	1.127	1.428	1.045
ELECTRICAL	.000	1.910	1.222	1.164	1.910	.902
INDUSTRIAL	1.130	1.370	1.197	1.331	1.808	1.155
MECHANICAL	1.325	1.534	1.001	1.129	1.525	1.046
OTHER TECHNICAL	2.268	1.482	1.268	1.314	1.452	1.275
LAWYERS AND JUDGES	.000	.000	.853	.907	1.119	.564
PERSONNEL AND LABOR REL WRKS	1.608	1.729	1.206	1.221	1.258	1.172
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.648	.000	.000	.000
SOCIAL SCIENTISTS	.000	.000	1.050	1.098	1.260	1.057
SURVEYORS	.000	.000	1.196	1.134	1.516	.000
TECHNS MEDICAL AND DENTAL	.000	.000	1.104	1.023	.000	1.762
OTHER (N.E.C.)	2.408	2.564	1.317	1.405	2.144	1.483
OTHER PROF,TECH AND KINDRED	1.842	1.847	1.308	1.577	1.577	1.402
MANAGERS,OFFICIALS,PROPRIETORS	1.092	.912	.954	.929	1.088	.761
CLERICAL AND KINDRED WORKERS	1.204	1.207	.989	1.127	1.002	.875
BOOKKEEPERS	.797	.981	.803	.868	.680	.936
CASHIERS	2.111	.000	1.269	1.555	1.450	1.106
OFFICE MACHINE OPERATORS	2.338	1.402	1.404	1.745	2.047	1.525
STENOS,TYPISTS,AND SECYS	1.227	1.293	1.130	1.224	1.178	.970
SHIPPING,RECEIVING CLERKS	1.319	1.127	1.038	1.079	1.268	1.039
TELEPHONE OPERATORS	.920	.919	.918	.854	.563	.787
OTHER CLERICAL AND KINDRED	1.151	1.294	.966	1.090	.938	.830
SALES WORKERS	1.205	.540	1.322	1.492	1.660	1.131
CRAFTSMEN,FOREMEN + KINDRED	1.424	1.267	1.009	.930	.983	.869
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	.487	.458	.481	.560
BOILERMAKERS	.000	.000	.623	.518	.559	.000
CABINETMAKERS + PATTERNMAKRS	1.598	1.007	.495	.528	.651	.000
CARPENTERS	1.028	.999	.657	.642	.601	1.007
CRANE, DERRICK, AND HOISTMEN	2.336	.000	1.197	.969	.751	[illegible]
ELECTRICIANS	1.022	.000	.881	1.030	1.331	.643
FOREMEN (N.E.C.)	1.205	1.314	1.045	1.013	1.104	1.074
MACHINISTS AND JOB SETTERS	1.499	.999	.855	.899	1.140	.857
MECHANICS AND REPAIRMEN	2.490	1.220	1.097	1.119	1.194	.862
MILLWRIGHTS	.000	.000	1.162	1.610	1.503	2.127
PLUMBERS AND PIPEFITTERS	1.335	.000	1.018	1.075	1.399	.695
PRINTING CRAFTSMEN	1.024	.769	.755	.918	.581	1.230
TIN,COPPERSMITHS + SHEET MET	1.093	.000	1.220	1.308	1.252	1.079
TOOLMAKERS,DIEMAKERS + SETRS	1.074	1.023	.562	.434	.707	1.242
OTHER CRAFTSMEN KINDRED WRKS	.899	1.247	.984	.699	.827	.802
OPERATIVES AND KINDRED WORKERS	.940	.962	1.030	1.033	1.151	1.062
ASSEMBLERS	.000	.000	.000	.000	.000	[illegible]
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.697	.724	.911	[illegible]
SEWERS AND STITCHERS, MFG	.921	.868	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.601	1.123	1.092	1.081	1.449	1.077
WELDERS AND FLAME-CUTTERS	.866	.758	1.140	1.228	1.570	.834
OTHER OPERATIVES + KINDRED	.942	.978	.868	.870	1.103	.865
SERVICE WRKS INCL, PVT HOUSEHD	.932	1.112	.904	.938	.683	1.025
CHARWOMEN,JANITORS + PORTERS	1.045	1.048	1.038	1.127	1.211	1.091
GUARDS,WATCHMEN,DOORKEEPERS	.836	.846	.497	.469	.324	.589
OTHER SERVICE WORKERS	.910	1.276	.974	1.031	.673	1.067
LABORERS, EXC. FARM + MINE	.838	.881	.853	.769	.741	.690
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	LOCAL AND INTERURBAN EXCEPT TAXIS	TAXIS	TRUCKING AND WAREHOUSING	TRUCKING	WAREHOUSING	WATER TRANSPORTATION
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.159	1.503	1.270	1.303	1.490	1.477
ACCOUNTANTS AND AUDITORS	1.194	1.797	1.199	1.202	1.521	1.572
ARCHITECTS	.000	.000	.000	.000	.000	1.267
CHEMISTS + NATURAL SCIENTSTS	.000	.000	.000	.000	.000	.000
DESIGNERS AND DRAFTSMEN	2.730	.000	.000	.000	.000	1.579
ENGINEERS CIVIL	.960	.000	1.851	1.789	.000	1.021
ELECTRICAL	.807	1.260	.697	.000	1.040	1.263
INDUSTRIAL	.985	1.631	.999	.966	.000	1.000
MECHANICAL	.961	.000	.962	1.480	1.181	.749
OTHER TECHNICAL	1.172	.000	1.641	1.811	1.973	.923
LAWYERS AND JUDGES	.519	.000	.634	.538	1.846	.757
PERSONNEL AND LABOR REL WRKS	1.027	1.441	1.425	1.447	1.329	1.292
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.000	.000	.000
SOCIAL SCIENTISTS	.971	.000	.000	.000	.000	1.107
SURVEYORS	.000	.000	.000	.000	.000	1.184
TECHNS MEDICAL AND DENTAL	1.619	.000	.000	.000	.000	.000
OTHER (N.E.C.)	1.362	.000	.379	.000	1.412	2.058
OTHER PROF,TECH AND KINDRED	1.670	1.480	1.979	1.954	2.436	1.615
MANAGERS,OFFICIALS,PROPRIETORS	.805	.677	.823	.831	.953	1.168
CLERICAL AND KINDRED WORKERS	.767	1.125	1.111	1.138	1.088	1.214
BOOKKEEPERS	.736	1.329	.804	.824	.992	.783
CASHIERS	1.016	.000	1.206	1.185	.465	.909
OFFICE MACHINE OPERATORS	1.301	3.172	1.769	1.699	2.991	1.770
STENOS,TYPISTS,AND SECYS	.871	1.364	1.095	1.116	1.124	1.124
SHIPPING,RECEIVING CLERKS	.970	1.209	.739	1.013	.666	1.385
TELEPHONE OPERATORS	.508	.954	1.080	1.108	.673	.500
OTHER CLERICAL AND KINDRED	.714	1.104	1.144	1.156	1.157	1.265
SALES WORKERS	1.108	.000	1.252	1.304	1.079	1.585
CRAFTSMEN,FOREMEN + KINDRED	.794	1.067	1.162	1.178	1.047	1.245
BLKSMITHS,FORGMN,HAMMERMEN	.515	.000	1.956	1.890	.000	1.076
BOILERMAKERS	.000	.000	2.447	2.365	.000	.973
CABINETMAKERS + PATTERNMAKRS	.000	.000	.493	.000	.962	.000
CARPENTERS	.925	.000	.868	.882	1.187	1.161
CRANE, DERRICK, AND HOISTMEN	.000	.000	.942	.934	1.223	1.674
ELECTRICIANS	.591	.000	.840	.846	1.172	.784
FOREMEN (N.E.C.)	1.009	.944	1.092	1.146	1.040	1.392
MACHINISTS AND JOB SETTERS	.804	.709	.434	.000	1.068	.726
MECHANICS AND REPAIRMEN	.783	1.113	1.232	1.215	.992	1.518
MILLWRIGHTS	1.954	.000	1.380	1.706	1.162	1.945
PLUMBERS AND PIPEFITTERS	.638	.000	1.479	2.135	1.545	.000
PRINTING CRAFTSMEN	1.130	.000	1.120	1.082	.000	.921
TIN,COPPERSMITHS + SHEET MET	.991	.000	1.128	1.164	1.162	.973
TOOLMAKERS,DIEMAKERS + SETRS	1.141	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	.748	.700	1.013	1.057	1.055	.842
OPERATIVES AND KINDRED WORKERS	1.134	1.001	1.018	.990	1.292	.846
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.179	1.002	1.024	.990	1.534	1.664
WELDERS AND FLAME-CUTTERS	.785	.645	1.094	1.067	1.101	1.470
OTHER OPERATIVES + KINDRED	.800	.935	.854	.966	1.122	.806
SERVICE WRKS INCL, PVT HOUSEHD	.950	.802	.880	1.036	.808	.777
CHARWOMEN,JANITORS + PORTERS	1.011	.518	1.350	1.510	.960	1.455
GUARDS,WATCHMEN,DOORKEEPERS	.537	.917	.528	.508	.791	.573
OTHER SERVICE WORKERS	.991	.815	.830	.970	.733	.801
LABORERS, EXC. FARM + MINE	.628	.917	.829	.889	.656	.872
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	AIR TRANSPORTATION	PIPELINES	TRANSPORTATION SERVICES	TOTAL COMMUNICATIONS + PUBLIC UTILITIES	COMMUNICATIONS	TELEPHONE
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.044	1.362	1.286	1.131	1.144	1.273
ACCOUNTANTS AND AUDITORS	.749	1.481	1.346	.958	1.073	1.053
ARCHITECTS	.000	.000	.000	1.317	1.915	1.895
CHEMISTS + NATURAL SCIENTSTS	.264	.733	.000	1.483	.000	.000
DESIGNERS AND DRAFTSMEN	.580	1.278	1.153	1.123	.921	.889
ENGINEERS CIVIL	.831	1.297	.705	1.123	1.455	1.448
ELECTRICAL	.535	1.382	.765	1.160	1.423	1.580
INDUSTRIAL	1.132	1.411	.000	1.077	1.485	1.613
MECHANICAL	.997	1.328	.734	.901	.874	.856
OTHER TECHNICAL	1.062	1.268	.672	1.198	1.322	1.341
LAWYERS AND JUDGES	.699	1.239	1.335	.785	.786	.760
PERSONNEL AND LABOR REL WRKS	.920	.686	1.268	1.153	1.300	1.295
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.681	.705	.697
SOCIAL SCIENTISTS	.873	.000	1.428	.988	.878	.875
SURVEYORS	1.161	2.057	.674	1.176	.000	.000
TECHNS MEDICAL AND DENTAL	.683	.000	.000	1.182	1.630	1.613
OTHER (N.E.C.)	.830	1.371	2.060	1.241	1.049	1.456
OTHER PROF,TECH AND KINDRED	1.105	1.971	1.351	1.124	1.125	1.200
MANAGERS,OFFICIALS,PROPRIETORS	.754	1.221	.859	1.063	1.205	1.356
CLERICAL AND KINDRED WORKERS	1.074	1.181	1.216	.862	.896	.898
BOOKKEEPERS	.531	.794	1.071	.732	.746	.729
CASHIERS	1.244	1.414	1.311	.929	.960	.972
OFFICE MACHINE OPERATORS	1.248	1.893	1.168	1.110	1.296	1.294
STENOS,TYPISTS,AND SECYS	.944	1.246	1.345	1.024	1.088	1.101
SHIPPING,RECEIVING CLERKS	.754	.000	1.147	.966	1.138	1.126
TELEPHONE OPERATORS	.978	.675	1.723	.871	.909	.907
OTHER CLERICAL AND KINDRED	1.127	1.309	1.162	.807	.816	.826
SALES WORKERS	.786	.374	1.498	1.144	1.344	1.468
CRAFTSMEN,FOREMEN + KINDRED	.878	.943	.891	1.049	1.113	1.102
BLKSMITHS,FORGMN,HAMMERMEN	.984	.000	.663	.686	.000	.000
BOILERMAKERS	.000	.000	.000	.890	.000	.000
CABINETMAKERS + PATTERNMAKRS	.000	.000	.000	.398	1.318	.000
CARPENTERS	.832	.753	.646	.788	1.034	.961
CRANE, DERRICK, AND HOISTMEN	.995	.900	1.068	1.680	.000	.000
ELECTRICIANS	.865	1.557	.756	.721	.977	.888
FOREMEN (N.E.C.)	.887	1.147	.848	1.070	1.242	1.334
MACHINISTS AND JOB SETTERS	.689	.930	.000	.710	.823	.000
MECHANICS AND REPAIRMEN	.853	1.046	.955	1.068	1.257	1.423
MILLWRIGHTS	1.195	.000	.000	.529	.000	.000
PLUMBERS AND PIPEFITTERS	.670	.879	.729	.954	.000	.000
PRINTING CRAFTSMEN	1.235	.000	.000	.613	.665	.473
TIN,COPPERSMITHS + SHEET MET	1.192	1.302	.000	.607	.000	.000
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.732	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	1.160	.736	.944	1.067	1.108	1.093
OPERATIVES AND KINDRED WORKERS	1.276	.899	.417	1.186	.834	.804
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	.749	.935	.636	1.656	1.010	1.077
WELDERS AND FLAME-CUTTERS	1.294	.708	.000	1.018	1.715	.000
OTHER OPERATIVES + KINDRED	1.410	.910	.256	.893	.747	.659
SERVICE WRKS INCL, PVT HOUSEHD	1.193	.759	.769	.857	.897	.924
CHARWOMEN,JANITORS + PORTERS	.861	.653	.755	.951	1.027	1.062
GUARDS,WATCHMEN,DOORKEEPERS	.349	.590	.470	.642	.702	.903
OTHER SERVICE WORKERS	1.245	.855	1.468	.808	.762	.754
LABORERS, EXC. FARM + MINE	.730	.575	.497	1.026	.690	.688
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	TELEGRAPH	RADIO AND TELEVISION	PUBLIC UTILITIES	ELECTRIC, GAS AND STEAM	WATER AND IRRIGATION	SANITARY SERVICES
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.288	.938	1.131	1.303	1.326	1.116
ACCOUNTANTS AND AUDITORS	.657	1.167	.887	.996	1.587	1.826
ARCHITECTS	.000	.000	1.081	1.324	.000	.000
CHEMISTS + NATURAL SCIENTSTS	.000	.000	1.360	1.272	1.175	1.421
DESIGNERS AND DRAFTSMEN	1.687	.913	1.128	1.353	1.296	.838
ENGINEERS CIVIL	.000	.996	1.074	.979	1.129	.926
ELECTRICAL	1.249	.765	.968	1.181	1.116	.467
INDUSTRIAL	1.781	.922	.968	1.134	1.727	1.007
MECHANICAL	1.360	.838	.877	1.004	.981	1.108
OTHER TECHNICAL	1.858	1.049	1.149	1.410	1.073	.662
LAWYERS AND JUDGES	.825	.805	.775	.949	.000	.000
PERSONNEL AND LABOR REL WRKS	.450	1.121	.930	1.126	1.683	.000
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.000	.000	.000
SOCIAL SCIENTISTS	.450	1.133	1.025	1.283	.631	.000
SURVEYORS	.000	.000	1.151	1.295	1.524	.556
TECHNS MEDICAL AND DENTAL	.000	.000	.870	1.066	.000	.000
OTHER (N.E.C.)	1.411	.851	1.638	1.851	1.827	1.523
OTHER PROF,TECH AND KINDRED	1.220	.989	1.393	1.713	1.114	.940
MANAGERS,OFFICIALS,PROPRIETORS	1.037	1.077	.951	1.122	.908	.680
CLERICAL AND KINDRED WORKERS	.876	1.081	.828	.898	1.128	1.111
BOOKKEEPERS	.995	.773	.719	.719	1.169	1.033
CASHIERS	1.002	.517	.903	1.077	.927	1.352
OFFICE MACHINE OPERATORS	1.055	1.363	.929	1.017	1.555	1.098
STENOS,TYPISTS,AND SECYS	.975	1.208	.964	1.081	1.190	1.035
SHIPPING,RECEIVING CLERKS	.000	.000	.848	1.062	.490	.000
TELEPHONE OPERATORS	.579	.733	.427	.499	.361	.890
OTHER CLERICAL AND KINDRED	.893	1.057	.808	.867	1.099	1.162
SALES WORKERS	1.423	1.109	.869	1.058	.680	.657
CRAFTSMEN,FOREMEN + KINDRED	1.661	.966	1.001	1.093	1.111	1.303
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	.666	.498	.915	.902
BOILERMAKERS	.000	.000	.863	1.058	.000	.000
CABINETMAKERS + PATTERNMAKRS	.000	1.240	.000	.000	.000	.000
CARPENTERS	1.371	1.075	.725	.798	.750	.945
CRANE, DERRICK, AND HOISTMEN	.000	.000	1.644	1.144	1.563	1.858
ELECTRICIANS	.800	1.095	.689	.836	.565	.756
FOREMEN (N.E.C.)	1.182	.750	1.029	1.065	1.135	1.201
MACHINISTS AND JOB SETTERS	1.200	.000	.689	.754	.663	.839
MECHANICS AND REPAIRMEN	.981	.696	1.026	1.065	1.192	1.509
MILLWRIGHTS	.000	.000	.567	.447	.943	.827
PLUMBERS AND PIPEFITTERS	.000	.000	.927	1.087	.994	.729
PRINTING CRAFTSMEN	.914	1.326	.577	.676	.871	.000
TIN,COPPERSMITHS + SHEET MET	.000	.000	.623	.764	.000	.000
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.886	1.086	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	1.819	1.108	1.031	1.182	1.057	1.250
OPERATIVES AND KINDRED WORKERS	.695	1.385	1.176	.839	.940	1.215
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	.927	1.044	1.644	1.069	1.011	1.218
WELDERS AND FLAME-CUTTERS	5.080	.000	.982	1.195	.892	.741
OTHER OPERATIVES + KINDRED	.496	1.412	.881	.741	.926	1.213
SERVICE WRKS INCL, PVT HOUSEHD	.775	.721	.821	.919	.764	.917
CHARWOMEN,JANITORS + PORTERS	.860	.664	.875	1.014	1.038	.788
GUARDS,WATCHMEN,DOORKEEPERS	.930	.491	.618	.624	.544	.651
OTHER SERVICE WORKERS	.595	.806	.937	.967	.747	1.870
LABORERS, EXC. FARM + MINE	.140	.848	1.011	.616	.600	.823
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	WHOLESALE AND RETAIL TRADE	WHOLESALE TRADE	MOTOR VEHICLES AND EQUIPMENT	DRUGS AND CHEMICALS	DRY GOODS AND APPAREL	GROCERIES AND RELATED PRODUCTS
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.124	1.457	1.323	1.302	1.274	.860
ACCOUNTANTS AND AUDITORS	1.047	1.080	1.015	1.113	1.190	.470
ARCHITECTS	.087	.000	.000	.000	.000	.000
CHEMISTS + NATURAL SCIENTSTS	1.398	1.597	.000	.615	1.380	.870
DESIGNERS AND DRAFTSMEN	1.309	1.366	.816	2.419	.651	1.482
ENGINEERS CIVIL	.496	.611	.000	.000	.000	.000
ELECTRICAL	1.537	1.868	.000	.000	6.133	.000
INDUSTRIAL	.850	1.377	2.174	3.266	3.833	.000
MECHANICAL	.838	.779	.000	2.252	2.673	.416
OTHER TECHNICAL	1.785	1.936	1.602	2.240	2.472	1.326
LAWYERS AND JUDGES	.980	.881	.000	.838	.000	.645
PERSONNEL AND LABOR REL WRKS	1.639	1.417	1.030	1.274	.000	.874
SOCIAL + WELF WRKS EXC GROUP	.290	.291	.000	.483	.000	.000
SOCIAL SCIENTISTS	1.330	1.429	.809	1.004	.000	.887
SURVEYORS	1.623	1.972	1.110	.000	.000	.000
TECHNS MEDICAL AND DENTAL	.860	.878	.000	.000	.000	2.495
OTHER (N.E.C.)	1.503	1.619	1.760	1.300	2.546	1.042
OTHER PROF,TECH AND KINDRED	1.025	2.032	2.005	1.462	1.431	2.267
MANAGERS,OFFICIALS,PROPRIETORS	.815	.971	1.037	1.063	1.018	.921
CLERICAL AND KINDRED WORKERS	1.225	1.015	1.003	.991	.977	.981
BOOKKEEPERS	1.010	.976	.861	.650	1.064	.991
CASHIERS	1.606	.820	.658	1.024	.987	1.155
OFFICE MACHINE OPERATORS	1.301	1.323	1.324	1.148	1.240	1.213
STENOS,TYPISTS,AND SECYS	1.135	1.013	.798	.877	.885	.901
SHIPPING,RECEIVING CLERKS	.834	.702	.713	.625	.859	.581
TELEPHONE OPERATORS	1.356	1.225	1.075	.680	.948	1.327
OTHER CLERICAL AND KINDRED	1.223	1.043	1.160	1.130	.999	1.025
SALES WORKERS	.971	.990	.933	.923	1.010	1.038
CRAFTSMEN,FOREMEN + KINDRED	1.222	1.438	1.291	1.210	1.302	1.181
BLKSMITHS,FORGMN,HAMMERMEN	.590	.780	2.667	.000	.000	.000
BOILERMAKERS	.720	.883	.000	.000	.000	.000
CABINETMAKERS + PATTERNMAKRS	1.112	.517	1.709	1.037	.000	.000
CARPENTERS	1.113	1.183	.000	1.664	.000	.904
CRANE, DERRICK, AND HOISTMEN	1.551	1.665	1.282	.000	.000	.000
ELECTRICIANS	.773	.799	.580	.000	.000	.297
FOREMEN (N.E.C.)	1.363	1.501	1.416	1.372	1.521	1.416
MACHINISTS AND JOB SETTERS	.979	1.012	.000	.000	.000	1.071
MECHANICS AND REPAIRMEN	1.258	1.591	1.256	1.131	1.080	.848
MILLWRIGHTS	.538	.305	.000	.000	.000	.000
PLUMBERS AND PIPEFITTERS	.887	.854	.973	.000	.000	1.204
PRINTING CRAFTSMEN	1.452	.920	.882	.643	.000	1.104
TIN,COPPERSMITHS + SHEET MET	.692	.589	.000	.000	.000	1.658
TOOLMAKERS,DIEMAKERS + SETRS	.088	.226	.640	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	1.115	1.019	1.067	.617	.918	.682
OPERATIVES AND KINDRED WORKERS	.987	.933	.969	1.013	.936	1.084
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	.948	.889	1.068	1.298	1.215	.991
WELDERS AND FLAME-CUTTERS	1.202	1.176	1.532	.603	.000	.457
OTHER OPERATIVES + KINDRED	1.006	.976	.826	.777	.888	1.164
SERVICE WRKS INCL, PVT HOUSEHD	1.056	.913	.870	.934	.855	.723
CHARWOMEN,JANITORS + PORTERS	1.275	1.238	.963	1.084	.819	1.146
GUARDS,WATCHMEN,DOORKEEPERS	.739	.429	.394	.428	.906	.129
OTHER SERVICE WORKERS	1.050	.895	.926	.920	.853	.669
LABORERS, EXC. FARM + MINE	.931	.768	.835	.842	.752	.776
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	ELECTRICAL HARDWARE AND PLUMBING	MACHINERY AND EQUIPMENT	MISCELLANEOUS WHOLESALE TRADE	TOTAL RETAIL TRADE	LUMBER BUILDING AND FARM EQUIPMENT	GENERAL MERCHANDISING
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.279	1.561	1.416	.985	1.027	1.264
ACCOUNTANTS AND AUDITORS	1.029	1.078	1.173	1.006	.990	1.080
ARCHITECTS	.000	.000	.000	.100	.000	.284
CHEMISTS + NATURAL SCIENTSTS	1.277	2.353	1.001	.273	.000	.000
DESIGNERS AND DRAFTSMEN	.289	1.212	1.771	1.265	1.229	.927
ENGINEERS CIVIL	1.468	.000	.719	.203	1.760	.000
ELECTRICAL	.167	3.445	2.282	.212	.000	.000
INDUSTRIAL	.000	.000	1.913	.509	1.917	.510
MECHANICAL	1.014	.597	.421	.936	.277	1.282
OTHER TECHNICAL	1.845	1.856	1.287	.859	.844	1.296
LAWYERS AND JUDGES	.000	.952	.937	1.206	.595	1.054
PERSONNEL AND LABOR REL WRKS	1.618	1.018	1.742	1.720	1.213	1.339
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.000	.000	.000
SOCIAL SCIENTISTS	1.836	.985	1.750	1.142	.000	1.304
SURVEYORS	.000	3.042	1.458	.000	.000	.000
TECHNS MEDICAL AND DENTAL	.000	.702	.000	.820	.000	.000
OTHER (N.E.C.)	1.410	1.669	1.507	1.073	1.125	.693
OTHER PROF,TECH AND KINDRED	1.457	2.017	2.316	.944	2.318	1.458
MANAGERS,OFFICIALS,PROPRIETORS	1.076	.948	.895	.772	.818	.743
CLERICAL AND KINDRED WORKERS	.884	.967	1.066	1.351	1.099	1.276
BOOKKEEPERS	.918	1.107	.996	1.026	.999	.781
CASHIERS	.487	.878	.814	1.619	2.107	1.678
OFFICE MACHINE OPERATORS	1.133	1.744	1.348	1.279	.999	1.215
STENOS,TYPISTS,AND SECYS	.926	1.138	.941	1.325	1.390	1.119
SHIPPING,RECEIVING CLERKS	.607	.693	.709	1.089	.773	1.096
TELEPHONE OPERATORS	1.141	1.239	1.334	1.441	.923	1.510
OTHER CLERICAL AND KINDRED	.894	.751	1.168	1.363	1.104	1.303
SALES WORKERS	1.115	.857	.936	.965	.818	.990
CRAFTSMEN,FOREMEN + KINDRED	.952	1.414	1.430	1.167	1.397	1.270
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	1.298	.310	.921	.000
BOILERMAKERS	.953	.000	.000	.000	.000	.000
CABINETMAKERS + PATTERNMAKRS	1.132	.287	.220	1.146	4.776	.334
CARPENTERS	1.009	.683	1.355	1.101	1.340	1.238
CRANE, DERRICK, AND HOISTMEN	1.859	1.086	1.810	.900	1.656	.000
ELECTRICIANS	.883	.416	.870	.761	.583	1.339
FOREMEN (N.E.C.)	1.365	1.377	1.721	1.231	1.366	1.187
MACHINISTS AND JOB SETTERS	1.094	1.269	1.093	.870	1.136	.000
MECHANICS AND REPAIRMEN	.859	1.512	1.422	1.192	1.335	1.807
MILLWRIGHTS	.000	.000	.347	.867	.970	.000
PLUMBERS AND PIPEFITTERS	.451	.943	1.159	.894	1.234	.000
PRINTING CRAFTSMEN	.000	1.317	.714	1.772	.000	1.290
TIN,COPPERSMITHS + SHEET MET	.000	.540	1.106	.746	.946	.000
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	1.012	1.025	1.011	1.129	1.497	.858
OPERATIVES AND KINDRED WORKERS	.954	.850	1.022	1.019	1.256	.953
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.189	1.045	.872	1.022	1.127	1.294
WELDERS AND FLAME-CUTTERS	.633	1.168	1.144	1.334	2.030	.000
OTHER OPERATIVES + KINDRED	.644	.541	1.290	1.016	1.562	.846
SERVICE WRKS INCL, PVT HOUSEHD	.854	.752	1.119	1.058	1.055	.889
CHARWOMEN,JANITORS + PORTERS	1.159	1.076	1.500	1.281	1.030	.797
GUARDS,WATCHMEN,DOORKEEPERS	.104	.615	.495	.965	.954	.956
OTHER SERVICE WORKERS	.774	.463	1.287	1.050	1.208	.897
LABORERS, EXC. FARM + MINE	.721	.762	.860	1.038	.840	1.203
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	LIMITED PRICE STORES	OTHER GENERAL MERCHANDISING	FOOD AND DAIRY STORES	AUTO DEALERS AND GAS STATIONS	AUTO AND ACCESSORY DEALERS	GAS STATIONS
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.271	1.195	1.442	.993	.953	1.193
ACCOUNTANTS AND AUDITORS	1.107	.985	1.342	.785	.770	.784
ARCHITECTS	.955	.000	.000	.000	.000	.000
CHEMISTS + NATURAL SCIENTSTS	.000	.000	.000	.000	.000	.000
DESIGNERS AND DRAFTSMEN	.000	.889	.834	1.294	1.216	1.686
ENGINEERS CIVIL	.000	.000	.000	.000	.000	.000
ELECTRICAL	.000	.000	.000	.000	.000	.000
INDUSTRIAL	.000	.462	.000	.000	.000	.000
MECHANICAL	.000	1.277	2.802	.000	.000	.000
OTHER TECHNICAL	.000	1.278	.000	.000	.000	.000
LAWYERS AND JUDGES	.000	.953	2.001	.000	.000	.000
PERSONNEL AND LABOR REL WRKS	1.431	1.369	1.803	2.335	2.156	2.537
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.000	.000	.000
SOCIAL SCIENTISTS	.000	1.180	1.280	.000	.000	.000
SURVEYORS	.000	.000	.000	.000	.000	.000
TECHNS MEDICAL AND DENTAL	.000	.000	.000	.000	.000	.000
OTHER (N.E.C.)	1.280	.000	.000	2.031	2.058	.000
OTHER PROF,TECH AND KINDRED	1.210	1.348	1.804	1.682	1.552	2.293
MANAGERS,OFFICIALS,PROPRIETORS	.848	.729	.742	.821	.874	.768
CLERICAL AND KINDRED WORKERS	1.428	1.219	1.596	1.082	1.006	1.447
BOOKKEEPERS	.705	.757	1.043	1.071	.980	1.418
CASHIERS	1.755	1.771	1.660	1.067	.976	1.392
OFFICE MACHINE OPERATORS	1.175	1.125	1.539	1.276	1.175	2.021
STENOS,TYPISTS,AND SECYS	1.613	1.028	1.915	1.113	.999	2.404
SHIPPING,RECEIVING CLERKS	1.396	1.012	1.261	.703	.695	.000
TELEPHONE OPERATORS	.601	1.383	1.014	.996	.968	1.295
OTHER CLERICAL AND KINDRED	1.347	1.246	1.539	1.077	1.052	1.128
SALES WORKERS	.902	1.026	.742	.875	.859	.730
CRAFTSMEN,FOREMEN + KINDRED	1.332	1.195	1.059	1.187	1.120	1.406
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	.000	.000	.000	.000
BOILERMAKERS	.000	.000	.000	.000	.000	.000
CABINETMAKERS + PATTERNMAKRS	.000	.302	.000	.000	.000	.000
CARPENTERS	1.169	1.199	.989	1.158	1.116	1.258
CRANE, DERRICK, AND HOISTMEN	.000	.000	.000	.000	.000	.000
ELECTRICIANS	.000	1.212	1.189	1.152	1.127	.000
FOREMEN (N.E.C.)	1.089	1.179	1.266	1.436	1.391	1.644
MACHINISTS AND JOB SETTERS	.000	.000	.000	.000	.000	.000
MECHANICS AND REPAIRMEN	1.679	1.648	1.749	1.170	1.103	1.387
MILLWRIGHTS	.000	.000	.000	.000	.000	.000
PLUMBERS AND PIPEFITTERS	.000	.000	.000	1.366	.000	1.663
PRINTING CRAFTSMEN	.653	1.258	1.376	.000	.000	.000
TIN,COPPERSMITHS + SHEET MET	.000	.000	.000	1.069	1.045	.000
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	1.547	.767	.777	1.766	1.878	1.364
OPERATIVES AND KINDRED WORKERS	1.469	.865	1.044	1.071	1.380	1.061
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.652	1.176	.864	1.300	1.294	1.300
WELDERS AND FLAME-CUTTERS	.000	.000	.000	1.520	1.482	1.639
OTHER OPERATIVES + KINDRED	1.445	.764	1.084	1.058	1.417	1.056
SERVICE WRKS INCL, PVT HOUSEHD	1.198	.865	1.072	.993	.985	.961
CHARWOMEN,JANITORS + PORTERS	1.295	.724	1.433	1.048	.924	2.578
GUARDS,WATCHMEN,DOORKEEPERS	.845	.894	1.036	.650	.590	1.349
OTHER SERVICE WORKERS	1.195	.884	.991	.989	1.059	.750
LABORERS, EXC. FARM + MINE	1.198	1.259	1.234	1.125	1.206	.843
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	APPAREL AND ACCESSORIES	FURNITURE, FURNISHINGS AND APPLIANCES	EATING AND DRINKING PLACES	MISCELLANEOUS RETAIL STORES	DRUG STORES	OTHER RETAIL STORES
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	.912	1.280	1.490	.767	.789	.884
ACCOUNTANTS AND AUDITORS	.657	.972	1.426	1.039	1.028	1.034
ARCHITECTS	.000	.000	.000	.000	.000	.000
CHEMISTS + NATURAL SCIENTSTS	.000	.000	.000	.466	.936	.000
DESIGNERS AND DRAFTSMEN	.595	2.257	.000	1.662	.235	1.893
ENGINEERS CIVIL	.000	.000	.000	.000	.000	.000
ELECTRICAL	.000	.470	.000	.000	.000	.000
INDUSTRIAL	.000	.000	.000	.000	.000	.000
MECHANICAL	.000	.459	.000	.000	.000	.000
OTHER TECHNICAL	.000	1.079	.000	1.349	.000	1.371
LAWYERS AND JUDGES	1.220	.946	.000	1.103	.000	1.082
PERSONNEL AND LABOR REL WRKS	1.571	.000	2.745	1.636	.915	2.591
SOCIAL + WELF WRKS EXC GROUP	.000	.000	.000	.000	.000	.000
SOCIAL SCIENTISTS	.750	1.064	.000	.000	.000	.000
SURVEYORS	.000	.000	.000	.000	.000	.000
TECHNS MEDICAL AND DENTAL	.000	.000	.000	1.522	.000	1.492
OTHER (N.E.C.)	.000	1.531	.000	.901	1.582	.630
OTHER PROF,TECH AND KINDRED	1.198	1.139	1.507	.749	.787	.668
MANAGERS,OFFICIALS,PROPRIETORS	.788	.776	.817	.782	.858	.761
CLERICAL AND KINDRED WORKERS	1.389	1.187	1.596	1.362	1.627	1.266
BOOKKEEPERS	1.126	1.111	1.511	1.255	1.291	1.236
CASHIERS	1.719	1.439	1.718	1.775	1.896	1.618
OFFICE MACHINE OPERATORS	1.217	1.083	1.728	1.180	1.614	1.097
STENOS,TYPISTS,AND SECYS	1.321	1.321	2.222	1.444	1.657	1.400
SHIPPING,RECEIVING CLERKS	.977	.916	1.232	1.094	.996	1.093
TELEPHONE OPERATORS	1.625	1.573	1.273	.646	.958	.574
OTHER CLERICAL AND KINDRED	1.460	1.223	.933	1.337	1.640	1.238
SALES WORKERS	1.025	.946	1.229	1.082	1.015	1.117
CRAFTSMEN,FOREMEN + KINDRED	1.009	1.160	1.653	1.294	1.188	1.274
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	.000	.000	.000	.000
BOILERMAKERS	.000	.000	.000	.000	.000	.000
CABINETMAKERS + PATTERNMAKRS	.658	1.027	.000	1.010	.000	1.002
CARPENTERS	1.214	1.274	1.339	.862	1.090	.785
CRANE, DERRICK, AND HOISTMEN	.000	.000	.000	.417	.000	.409
ELECTRICIANS	.000	.782	.000	.599	.000	.588
FOREMEN (N.E.C.)	1.140	.999	1.473	1.040	1.070	1.023
MACHINISTS AND JOB SETTERS	.000	.000	.000	.000	.000	.000
MECHANICS AND REPAIRMEN	1.325	1.011	2.100	1.588	1.201	1.569
MILLWRIGHTS	.000	.000	.000	1.207	.000	1.183
PLUMBERS AND PIPEFITTERS	.000	.557	.000	.764	1.559	.698
PRINTING CRAFTSMEN	.997	.000	.000	.960	2.368	.896
TIN,COPPERSMITHS + SHEET MET	.000	.609	.000	1.229	.000	1.204
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	.985	1.567	1.534	1.183	1.306	1.159
OPERATIVES AND KINDRED WORKERS	.946	1.175	1.716	1.041	1.206	.999
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.283	1.071	1.934	1.020	1.238	.966
WELDERS AND FLAME-CUTTERS	.000	.000	.000	1.209	.000	1.185
OTHER OPERATIVES + KINDRED	.935	1.349	1.546	1.116	1.045	1.111
SERVICE WRKS INCL, PVT HOUSEHD	1.052	1.015	1.008	.846	.915	.730
CHARWOMEN,JANITORS + PORTERS	1.424	1.345	1.520	1.212	1.315	1.150
GUARDS,WATCHMEN,DOORKEEPERS	.752	.876	1.106	.786	.649	.791
OTHER SERVICE WORKERS	.938	.852	1.001	.804	.890	.580
LABORERS, EXC. FARM + MINE	1.197	.796	.846	.880	1.375	.768
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	FINANCE, INSURANCE AND REAL ESTATE	FINANCE	BANKS AND CREDIT AGENCIES	STOCK BROKERS AND INVESTMENT	INSURANCE	REAL ESTATE
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.244	1.185	1.085	1.541	1.254	1.214
ACCOUNTANTS AND AUDITORS	1.131	.898	.883	1.006	1.434	.918
ARCHITECTS	.800	.000	.000	.000	.962	.984
CHEMISTS + NATURAL SCIENTSTS	.972	1.231	1.220	.000	1.066	.000
DESIGNERS AND DRAFTSMEN	1.113	1.352	1.352	.000	.000	1.371
ENGINEERS CIVIL	.806	.496	.000	1.492	.919	1.009
ELECTRICAL	.000	.000	.000	.000	.000	.000
INDUSTRIAL	1.270	.000	.000	.000	1.413	2.692
MECHANICAL	.471	.000	.000	.000	.000	.852
OTHER TECHNICAL	.467	.000	.000	.000	.000	.956
LAWYERS AND JUDGES	.742	.700	.717	.561	.865	.603
PERSONNEL AND LABOR REL WRKS	1.343	1.324	1.326	1.230	1.354	1.257
SOCIAL + WELF WRKS EXC GROUP	1.138	.000	.000	.000	1.782	1.058
SOCIAL SCIENTISTS	1.342	1.372	1.522	1.064	1.370	.522
SURVEYORS	1.086	.417	.000	.969	.673	1.666
TECHNS MEDICAL AND DENTAL	.712	.000	.000	.000	.964	.000
OTHER (N.E.C.)	1.396	1.277	1.301	.948	1.618	.982
OTHER PROF,TECH AND KINDRED	1.742	1.732	1.718	1.895	.952	2.382
MANAGERS,OFFICIALS,PROPRIETORS	1.246	1.238	1.318	.827	1.089	1.219
CLERICAL AND KINDRED WORKERS	.974	.885	.879	.896	.968	1.200
BOOKKEEPERS	.856	.741	.728	.880	.745	1.136
CASHIERS	1.228	1.280	1.350	.796	.536	.961
OFFICE MACHINE OPERATORS	1.408	1.131	1.081	1.804	1.758	1.394
STENOS,TYPISTS,AND SECYS	1.011	.986	1.011	.855	1.018	1.216
SHIPPING,RECEIVING CLERKS	1.242	1.087	1.105	1.137	1.409	.000
TELEPHONE OPERATORS	1.053	1.125	1.149	1.086	.866	.582
OTHER CLERICAL AND KINDRED	.916	.835	.832	.809	.889	1.238
SALES WORKERS	.925	1.269	1.198	1.408	.992	1.064
CRAFTSMEN,FOREMEN + KINDRED	1.000	1.139	1.144	1.098	.955	1.058
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	.000	.000	.000	.000
BOILERMAKERS	.000	.000	.000	.000	.000	.000
CABINETMAKERS + PATTERNMAKRS	.348	.000	.000	.000	.000	1.000
CARPENTERS	1.216	.891	.888	.798	1.118	1.396
CRANE, DERRICK, AND HOISTMEN	2.071	.000	.000	.000	.000	2.326
ELECTRICIANS	.503	.289	.268	.626	.967	.538
FOREMEN (N.E.C.)	1.163	1.182	1.226	.876	1.033	1.253
MACHINISTS AND JOB SETTERS	.000	.000	.000	.000	.000	.000
MECHANICS AND REPAIRMEN	.948	1.366	1.348	1.485	1.014	.743
MILLWRIGHTS	.000	.000	.000	.000	.000	.000
PLUMBERS AND PIPEFITTERS	.555	.000	.000	.000	.000	.662
PRINTING CRAFTSMEN	.861	1.172	1.155	1.298	.541	.609
TIN,COPPERSMITHS + SHEET MET	1.006	.000	.000	.000	.000	2.161
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	1.023	.817	.794	.926	1.059	1.195
OPERATIVES AND KINDRED WORKERS	.927	.891	.922	.745	.631	1.093
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.100	1.239	1.331	.952	.919	1.052
WELDERS AND FLAME-CUTTERS	.000	.000	.000	.000	.000	.000
OTHER OPERATIVES + KINDRED	.879	.809	.834	.674	.573	1.120
SERVICE WRKS INCL, PVT HOUSEHD	.641	.899	.887	.990	.964	.499
CHARWOMEN,JANITORS + PORTERS	.645	1.118	1.099	1.351	1.098	.418
GUARDS,WATCHMEN,DOORKEEPERS	.755	.746	.730	1.025	.199	.558
OTHER SERVICE WORKERS	.614	.701	.699	.621	.942	.587
LABORERS, EXC. FARM + MINE	.841	.696	.730	.587	.807	.950
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	TOTAL SERVICES	HOTELS AND OTHER LODGING PLACES	OTHER PERSONAL SERVICES	LAUNDRY, CLEANERS AND VALET	ALL OTHER PERSONAL SERVICES	MISCELLANEOUS BUSINESS SERVICES
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.033	1.454	.759	1.267	.659	1.235
ACCOUNTANTS AND AUDITORS	1.104	1.070	.860	.797	1.074	.584
ARCHITECTS	.914	.000	.000	.000	.000	1.125
CHEMISTS + NATURAL SCIENTSTS	1.652	.000	.709	.000	.619	1.482
DESIGNERS AND DRAFTSMEN	1.278	.000	1.662	.000	1.451	1.068
ENGINEERS CIVIL	1.132	.000	.000	.000	.000	1.005
ELECTRICAL	1.795	.000	.000	.000	.000	1.360
INDUSTRIAL	2.156	.000	.000	.000	.000	1.653
MECHANICAL	1.460	1.516	.000	.000	.000	1.323
OTHER TECHNICAL	1.940	.000	.000	.000	.000	1.507
LAWYERS AND JUDGES	.883	1.449	1.113	.000	.972	.859
PERSONNEL AND LABOR REL WRKS	1.350	.544	2.785	4.005	1.845	1.097
SOCIAL + WELF WRKS EXC GROUP	1.029	.743	2.698	.000	2.356	.338
SOCIAL SCIENTISTS	1.334	.000	1.641	.000	1.433	1.048
SURVEYORS	1.019	.000	1.072	.000	1.200	1.402
TECHNS MEDICAL AND DENTAL	1.699	.000	.000	.000	.000	.993
OTHER (N.E.C.)	1.787	3.445	1.640	.000	1.567	1.539
OTHER PROF,TECH AND KINDRED	.971	1.720	.739	1.850	.643	1.146
MANAGERS,OFFICIALS,PROPRIETORS	.912	.973	.669	.839	.420	.732
CLERICAL AND KINDRED WORKERS	1.246	1.139	1.014	1.235	.809	1.009
BOOKKEEPERS	1.008	1.184	.782	.862	.854	.855
CASHIERS	.937	1.111	1.086	1.289	.980	.454
OFFICE MACHINE OPERATORS	1.778	1.377	1.011	1.129	5.652	2.152
STENOS,TYPISTS,AND SECYS	1.230	1.173	.725	.995	.534	1.019
SHIPPING,RECEIVING CLERKS	1.026	.612	.767	.787	1.622	1.090
TELEPHONE OPERATORS	1.119	1.293	.748	.705	.924	.901
OTHER CLERICAL AND KINDRED	1.325	1.091	1.079	1.320	.821	.991
SALES WORKERS	1.018	.753	.734	.754	.848	.926
CRAFTSMEN,FOREMEN + KINDRED	.914	1.128	.921	1.354	.612	.995
BLKSMITHS,FORGMN,HAMMERMEN	.238	.000	.000	.000	.000	.000
BOILERMAKERS	1.072	.000	.000	.000	.000	.000
CABINETMAKERS + PATTERNMAKRS	.795	1.739	.000	.000	.000	1.780
CARPENTERS	1.073	1.407	1.116	1.242	.989	1.685
CRANE, DERRICK, AND HOISTMEN	2.102	.000	.000	.000	.000	2.189
ELECTRICIANS	.893	.965	.949	1.652	.000	1.184
FOREMEN (N.E.C.)	1.213	1.451	.950	1.134	.000	1.338
MACHINISTS AND JOB SETTERS	.784	.000	1.641	1.959	.000	1.794
MECHANICS AND REPAIRMEN	.937	1.185	2.012	2.436	1.603	1.201
MILLWRIGHTS	2.144	.000	.000	.000	.000	2.571
PLUMBERS AND PIPEFITTERS	.911	1.402	.000	.000	.000	.509
PRINTING CRAFTSMEN	.895	.616	.437	.602	.352	.592
TIN,COPPERSMITHS + SHEET MET	1.450	.000	.000	.000	.000	1.685
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	.804	.964	.696	.946	.572	.696
OPERATIVES AND KINDRED WORKERS	.841	1.276	.792	.980	.481	1.111
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	1.884	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	.971	.998	1.041	1.267	.567	.830
WELDERS AND FLAME-CUTTERS	1.026	1.524	.785	1.157	.000	1.982
OTHER OPERATIVES + KINDRED	.804	1.292	.752	.929	.475	1.157
SERVICE WRKS INCL, PVT HOUSEHD	.949	.960	1.286	1.279	1.126	1.134
CHARWOMEN,JANITORS + PORTERS	1.208	1.496	1.465	1.592	1.346	1.236
GUARDS,WATCHMEN,DOORKEEPERS	1.095	.946	.650	.574	1.436	1.091
OTHER SERVICE WORKERS	.923	.928	1.283	1.189	1.123	.962
LABORERS, EXC. FARM + MINE	.911	1.024	.560	.652	.522	.911
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	ADVERTISING	OTHER MISC. BUSINESS SERVICES	AUTO REPAIR SERVICES	OTHER REPAIR SERVICES	MOTION PICTURES AND THEATERS	MISCELLANEOUS ENTERTAINMENT AND RECREATION
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.257	1.234	1.753	1.484	1.212	1.042
ACCOUNTANTS AND AUDITORS	1.012	.560	1.106	.791	1.045	1.019
ARCHITECTS	.000	1.040	.000	.000	.000	1.751
CHEMISTS + NATURAL SCIENTSTS	1.217	1.372	.000	1.189	.000	.000
DESIGNERS AND DRAFTSMEN	2.313	.985	.000	1.692	1.124	1.283
ENGINEERS CIVIL	.000	.929	.000	2.530	.000	.000
ELECTRICAL	1.889	1.257	.000	1.004	.990	.000
INDUSTRIAL	1.889	1.529	.000	2.837	3.294	.000
MECHANICAL	1.763	1.224	1.600	.892	1.037	.000
OTHER TECHNICAL	3.119	1.393	.000	1.832	1.713	.000
LAWYERS AND JUDGES	1.353	.819	.000	.000	1.131	.664
PERSONNEL AND LABOR REL WRKS	1.877	1.020	.000	1.880	1.945	1.636
SOCIAL + WELF WRKS EXC GRCUP	.000	.312	.000	.000	.000	.925
SOCIAL SCIENTISTS	1.302	1.021	.000	.000	.961	.000
SURVEYCRS	1.907	1.331	.000	.000	.000	1.094
TECHNS MEDICAL AND DENTAL	.000	.918	.000	.000	.000	.000
OTHER (N.E.C.)	1.175	1.423	4.245	1.712	1.160	3.192
OTHER PROF,TECH AND KINDRED	1.232	1.405	2.183	1.804	1.221	1.041
MANAGERS,OFFICIALS,PROPRIETCRS	1.027	.730	.978	.885	1.011	.785
CLERICAL AND KINDRED WORKERS	1.031	1.020	1.534	1.161	1.010	.985
BOOKKEEPERS	1.184	.849	1.403	1.087	1.344	1.151
CASHIERS	1.033	.418	1.532	1.367	.909	1.085
OFFICE MACHINE OPERATORS	2.547	2.127	1.267	1.066	1.379	2.597
STENOS,TYPISTS,AND SECYS	1.025	1.030	1.107	.978	.985	1.054
SHIPPING,RECEIVING CLERKS	.798	1.117	2.313	1.379	1.007	1.216
TELEPHONE OPERATORS	.970	.857	.937	1.547	.768	1.443
OTHER CLERICAL AND KINDRED	.970	1.013	1.933	1.285	1.034	.782
SALES WORKERS	.802	1.083	.923	.996	.974	1.112
CRAFTSMEN,FOREMEN + KINDRED	.609	.982	.882	.949	1.036	1.272
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	.000	.298	.000	.275
BOILERMAKERS	.000	.000	.000	1.485	.000	.000
CABINETMAKERS + PATTERNMAKRS	.882	1.696	.000	.640	.000	.000
CARPENTERS	.862	1.926	.268	.736	.782	1.183
CRANE, DERRICK, AND HOISTMEN	.000	2.023	.000	.501	.000	.000
ELECTRICIANS	.907	1.165	.593	.892	.894	1.415
FOREMEN (N.E.C.)	.625	1.314	1.078	1.244	1.312	.858
MACHINISTS AND JOB SETTERS	.000	1.658	1.250	.833	.987	.814
MECHANICS AND REPAIRMEN	.791	1.169	.872	1.052	.951	1.401
MILLWRIGHTS	.000	2.376	.000	.716	.000	.000
PLUMBERS AND PIPEFITTERS	1.665	.467	.000	1.215	1.195	1.271
PRINTING CRAFTSMEN	.260	.705	.000	.000	2.074	.821
TIN,COPPERSMITHS + SHEET MET	.770	1.888	.600	.748	.000	5.208
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	.489	.682	1.332	.738	1.052	1.189
OPERATIVES AND KINDRED WORKERS	.767	1.084	1.374	1.196	.769	1.202
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	1.974	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.276	.782	1.727	1.725	.849	1.195
WELDERS AND FLAME-CUTTERS	1.193	1.886	1.576	1.178	.795	1.679
OTHER OPERATIVES + KINDRED	.672	1.136	1.323	1.143	.760	1.198
SERVICE WRKS INCL, PVT HOUSEHD	.911	1.053	1.057	1.633	.791	1.047
CHARWOMEN,JANITORS + PORTERS	1.400	1.146	1.198	2.079	.645	1.319
GUARDS,WATCHMEN,DOORKEEPERS	.784	1.010	.297	.696	.070	.894
OTHER SERVICE WORKERS	.533	.901	1.104	1.012	.832	1.022
LABORERS, EXC. FARM + MINE	.795	.893	1.019	.916	.499	.921
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	MEDICAL AND OTHER HEALTH SERVICES	HOSPITALS	OTHER MEDICAL AND HEALTH SERVICES	LEGAL SERVICES	EDUCATIONAL SERVICES	NONPROFIT MEMBER ORGANIZATIONS
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	.915	.995	.807	.964	.895	.939
ACCOUNTANTS AND AUDITORS	.908	.959	.763	.966	.583	.971
ARCHITECTS	.000	.000	.000	.000	.799	2.185
CHEMISTS + NATURAL SCIENTSTS	.889	1.114	.705	.000	1.516	3.350
DESIGNERS AND DRAFTSMEN	.605	.000	1.071	.000	1.375	.948
ENGINEERS CIVIL	1.101	1.091	1.104	.000	.856	1.903
ELECTRICAL	.718	.741	.000	.000	1.967	.000
INDUSTRIAL	.721	.745	.000	.000	3.822	2.167
MECHANICAL	.462	.681	.056	.000	1.382	1.094
OTHER TECHNICAL	.560	.946	.199	.000	2.366	4.064
LAWYERS AND JUDGES	.702	.000	.689	.954	.876	.881
PERSONNEL AND LABOR REL WRKS	.947	.847	1.329	1.054	1.299	1.243
SOCIAL + WELF WRKS EXC GROUP	1.231	.973	1.811	.000	.977	.967
SOCIAL SCIENTISTS	.782	.693	.826	.000	1.276	1.334
SURVEYORS	.000	.000	.000	.000	1.151	.000
TECHNS MEDICAL AND DENTAL	1.506	1.827	.990	.000	.767	2.619
OTHER (N.E.C.)	.788	.881	.398	.000	2.110	1.068
OTHER PROF,TECH AND KINDRED	.837	.870	.784	1.750	.872	.921
MANAGERS,OFFICIALS,PROPRIETORS	1.071	.960	1.197	1.067	1.250	.913
CLERICAL AND KINDRED WORKERS	1.038	.950	1.088	1.046	1.605	1.057
BOOKKEEPERS	.853	.765	.964	.979	1.037	.999
CASHIERS	.873	.909	.658	.754	1.041	.995
OFFICE MACHINE OPERATORS	2.058	1.787	2.877	1.774	1.524	1.833
STENOS,TYPISTS,AND SECYS	1.050	.996	1.078	1.038	1.462	1.059
SHIPPING,RECEIVING CLERKS	1.209	1.351	.708	.000	.633	1.088
TELEPHONE OPERATORS	.843	.884	.585	.705	1.214	1.060
OTHER CLERICAL AND KINDRED	1.056	.938	1.098	1.154	1.931	1.046
SALES WORKERS	.249	.291	.175	1.017	.979	1.273
CRAFTSMEN,FOREMEN + KINDRED	.855	.818	1.039	1.032	.950	1.445
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	.000	.000	.000	.000
BOILERMAKERS	.000	.000	.000	.000	.000	.729
CABINETMAKERS + PATTERNMAKRS	.514	.626	.000	.000	.392	1.371
CARPENTERS	.638	.565	1.066	1.459	.803	1.234
CRANE, DERRICK, AND HOISTMEN	.000	.000	.000	.000	.000	.769
ELECTRICIANS	.846	.864	.976	.000	.642	.907
FOREMEN (N.E.C.)	.998	.965	1.119	.000	1.235	.913
MACHINISTS AND JOB SETTERS	1.074	.984	1.276	.000	.426	.000
MECHANICS AND REPAIRMEN	1.138	1.140	1.289	.764	1.125	1.641
MILLWRIGHTS	.000	.000	.000	.000	.000	1.068
PLUMBERS AND PIPEFITTERS	.766	.757	1.175	.000	.775	1.227
PRINTING CRAFTSMEN	.780	.465	1.795	.000	.850	1.122
TIN,COPPERSMITHS + SHEET MET	1.124	.997	1.444	.000	.752	1.095
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	.660	.528	.937	1.058	.830	1.478
OPERATIVES AND KINDRED WORKERS	.807	.819	.842	1.169	1.013	.996
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	.491	.454	.585	1.241	1.122	1.393
WELDERS AND FLAME-CUTTERS	.868	.895	.000	.000	1.067	.817
OTHER OPERATIVES + KINDRED	.838	.849	.906	1.077	.842	.875
SERVICE WRKS INCL, PVT HOUSEHD	1.115	1.055	1.460	1.126	1.075	1.046
CHARWOMEN,JANITORS + PORTERS	.978	.764	1.463	1.275	1.045	1.142
GUARDS,WATCHMEN,DOORKEEPERS	.421	.426	.472	.000	.419	.855
OTHER SERVICE WORKERS	1.129	1.075	1.464	.764	1.110	1.003
LABORERS, EXC. FARM + MINE	.404	.334	.594	.586	.717	.702
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	WELFARE AND RELIGIOUS ORGANIZATIONS	OTHER NONPROFIT ORGANIZATIONS	PRIVATE HOUSEHOLDS	OTHER PROFESSIONAL AND RELATED SERVICES	ENGINEERING AND ARCHITECTURAL SERVICES	ACCOUNTING AND BOOKKEEPING SERVICES
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	.855	1.463	1.186	1.031	1.071	1.042
ACCOUNTANTS AND AUDITORS	1.113	.885	.000	.999	1.118	1.037
ARCHITECTS	2.150	1.676	.000	.765	.805	.000
CHEMISTS + NATURAL SCIENTSTS	3.396	1.444	.000	1.703	1.919	.000
DESIGNERS AND DRAFTSMEN	.931	1.049	.000	1.020	1.072	.000
ENGINEERS CIVIL	1.716	2.164	.000	.940	1.004	.000
ELECTRICAL	.000	.000	.000	1.292	1.337	.000
INDUSTRIAL	1.930	2.461	.000	1.488	1.624	1.019
MECHANICAL	.000	1.859	.000	1.129	1.188	.000
OTHER TECHNICAL	.000	5.106	.000	1.494	1.611	1.131
LAWYERS AND JUDGES	1.209	.844	.000	.809	.850	.498
PERSONNEL AND LABOR REL WRKS	1.681	.841	.000	1.095	1.054	1.124
SOCIAL + WELF WRKS EXC GROUP	.924	1.023	.000	1.506	.000	.000
SOCIAL SCIENTISTS	1.837	.786	.000	1.212	.873	.000
SURVEYORS	.000	.000	.000	.830	.890	.000
TECHNS MEDICAL AND DENTAL	3.143	1.380	.000	1.444	.935	.000
OTHER (N.E.C.)	1.252	1.162	.000	.990	.967	.000
OTHER PROF,TECH AND KINDRED	.834	1.556	1.274	1.032	1.096	.442
MANAGERS,OFFICIALS,PROPRIETORS	1.190	.927	.893	.875	.869	.662
CLERICAL AND KINDRED WORKERS	1.153	1.019	1.993	.925	.802	.959
BOOKKEEPERS	1.167	.924	.000	.892	.506	.966
CASHIERS	1.661	.808	.000	1.316	1.288	1.061
OFFICE MACHINE OPERATORS	1.974	1.885	.000	1.707	1.413	2.196
STENOS,TYPISTS,AND SECYS	1.144	.992	1.894	.880	.795	.929
SHIPPING,RECEIVING CLERKS	1.101	1.127	.000	.789	.823	.000
TELEPHONE OPERATORS	1.181	.998	.000	.964	.302	1.743
OTHER CLERICAL AND KINDRED	1.138	1.068	2.844	.991	.864	.915
SALES WORKERS	1.440	1.005	.000	1.154	.600	.694
CRAFTSMEN,FOREMEN + KINDRED	1.613	1.118	1.275	1.089	1.007	.829
BLKSMITHS,FORGMN,HAMMERMEN	.000	.000	.000	2.536	.000	.000
BOILERMAKERS	.000	.818	.000	1.156	1.242	.000
CABINETMAKERS + PATTERNMAKRS	1.323	1.229	.000	.620	.822	.000
CARPENTERS	1.272	1.110	1.443	1.080	.953	.000
CRANE, DERRICK, AND HOISTMEN	.000	.864	.000	.610	.656	.000
ELECTRICIANS	1.005	.952	.000	.872	.761	.000
FOREMEN (N.E.C.)	.977	.405	.000	1.192	1.175	.707
MACHINISTS AND JOB SETTERS	.000	.000	.000	.409	.389	.000
MECHANICS AND REPAIRMEN	1.812	1.117	1.445	1.448	1.306	1.058
MILLWRIGHTS	.000	1.199	.000	1.360	1.206	.000
PLUMBERS AND PIPEFITTERS	1.210	1.354	.000	1.299	1.264	.000
PRINTING CRAFTSMEN	1.202	1.001	.000	1.120	.998	1.209
TIN,COPPERSMITHS + SHEET MET	.000	1.229	.000	1.156	1.311	.000
TOOLMAKERS,DIEMAKERS + SETRS	.000	.000	.000	.000	.000	.000
OTHER CRAFTSMEN KINDRED WRKS	1.703	1.186	1.051	1.015	.957	.698
OPERATIVES AND KINDRED WORKERS	.940	1.141	.372	.939	.795	.963
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	1.759	1.890	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	1.434	1.105	.363	1.465	1.844	.000
WELDERS AND FLAME-CUTTERS	.000	1.035	.000	1.040	1.223	.000
OTHER OPERATIVES + KINDRED	.786	1.158	.402	.897	.692	.963
SERVICE WRKS INCL, PVT HOUSEHD	1.122	.856	.968	1.275	1.279	1.664
CHARWOMEN,JANITORS + PORTERS	1.141	1.000	1.147	1.473	1.287	1.787
GUARDS,WATCHMEN,DOORKEEPERS	.952	.837	.592	1.199	.766	.000
OTHER SERVICE WORKERS	1.112	.822	.968	1.123	1.500	1.287
LABORERS, EXC. FARM + MINE	.852	.392	1.306	.713	.595	1.323
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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CHANGE FACTORS, INDUSTRY-OCCUPATIONAL STRUCTURE, SELECTED OCCUPATIONAL CLASSIFICATIONS, 1960-1975

OCCUPATION	ALL OTHER PROFESSIONAL SERVICES	TOTAL GOVERN. PUBLIC ADMINISTRATION	FEDERAL PUBLIC ADMINISTRATION	POSTAL SERVICE	OTHER FEDERAL PUBLIC ADMINISTRATION	STATE PUBLIC ADMINISTRATION
	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	.942	1.273	1.298	2.075	1.348	1.269
ACCOUNTANTS AND AUDITORS	1.220	.990	.992	2.310	.984	1.018
ARCHITECTS	1.214	.754	.942	.000	.990	.608
CHEMISTS + NATURAL SCIENTSTS	1.350	1.011	1.157	.000	1.215	1.122
DESIGNERS AND DRAFTSMEN	1.381	.972	.724	1.423	.751	.623
ENGINEERS CIVIL	1.122	1.014	1.097	.000	1.154	.738
ELECTRICAL	1.248	1.360	1.713	.000	1.800	.849
INDUSTRIAL	1.767	1.440	1.596	4.907	1.584	.000
MECHANICAL	1.338	1.003	1.272	.000	1.341	.470
OTHER TECHNICAL	1.171	1.263	1.621	.000	1.712	.703
LAWYERS AND JUDGES	.821	.844	.762	1.161	.799	.882
PERSONNEL AND LABOR REL WRKS	.932	1.356	1.212	1.376	1.248	1.163
SOCIAL + WELF WRKS EXC GROUP	1.147	1.459	.761	.000	.800	1.133
SOCIAL SCIENTISTS	1.047	1.161	1.400	.000	1.474	.955
SURVEYORS	.823	1.286	1.287	.000	1.352	.684
TECHNS MEDICAL AND DENTAL	1.204	1.126	1.086	.000	1.141	1.605
OTHER (N.E.C.)	1.184	1.313	1.380	4.157	1.446	1.849
OTHER PROF,TECH AND KINDRED	.832	1.636	1.525	2.364	1.578	2.074
MANAGERS,OFFICIALS,PROPRIETORS	1.022	1.043	.976	.673	1.138	.918
CLERICAL AND KINDRED WORKERS	1.095	.902	.959	.986	.887	.907
BOOKKEEPERS	.880	.869	.868	1.027	.869	.881
CASHIERS	1.345	.907	.481	.000	.506	.574
OFFICE MACHINE OPERATORS	1.402	1.139	.710	1.766	.689	1.532
STENOS,TYPISTS,AND SECYS	.998	1.034	.930	.848	.977	.919
SHIPPING,RECEIVING CLERKS	.652	.928	1.068	.000	1.122	1.321
TELEPHONE OPERATORS	1.207	.917	.788	.357	.841	.854
OTHER CLERICAL AND KINDRED	1.209	.860	.975	.985	.864	.846
SALES WORKERS	1.571	.858	.885	.000	.930	.691
CRAFTSMEN,FOREMEN + KINDRED	1.204	.956	.989	1.619	1.018	1.034
BLKSMITHS,FORGMN,HAMMERMEN	2.040	.844	1.306	.000	1.488	1.906
BOILERMAKERS	.000	.303	.405	.000	.425	.000
CABINETMAKERS + PATTERNMAKRS	.000	1.058	1.243	.000	1.306	1.718
CARPENTERS	1.330	.572	.603	1.351	.625	.567
CRANE, DERRICK, AND HOISTMEN	.000	.539	.665	.000	.699	.000
ELECTRICIANS	.964	.726	.849	.998	.890	.712
FOREMEN (N.E.C.)	1.177	1.031	1.016	.000	1.067	1.155
MACHINISTS AND JOB SETTERS	.746	.567	.654	1.869	.682	.465
MECHANICS AND REPAIRMEN	1.383	1.092	1.096	1.298	1.138	1.111
MILLWRIGHTS	1.366	.372	.463	.000	.486	.000
PLUMBERS AND PIPEFITTERS	1.444	.998	1.181	.000	1.245	.899
PRINTING CRAFTSMEN	1.263	.990	1.120	.000	1.181	.733
TIN,COPPERSMITHS + SHEET MET	.000	.768	.928	.000	.975	1.760
TOOLMAKERS,DIEMAKERS + SETRS	.000	.542	.649	.000	.681	1.999
OTHER CRAFTSMEN KINDRED WRKS	1.221	.933	.989	2.533	.952	.989
OPERATIVES AND KINDRED WORKERS	1.080	.834	.829	.897	.849	.898
ASSEMBLERS	.000	.000	.000	.000	.000	.000
FURNACEMN,SMELTERMN,+HEATERS	.000	.000	.000	.000	.000	.000
SEWERS AND STITCHERS, MFG	.000	.000	.000	.000	.000	.000
DRIVERS AND DELIVERYMEN	.676	.955	.996	.942	1.034	.733
WELDERS AND FLAME-CUTTERS	.277	.901	1.143	.000	1.201	.905
OTHER OPERATIVES + KINDRED	1.113	.768	.751	.859	.769	.945
SERVICE WRKS INCL, PVT HOUSEHD	1.044	1.094	.767	.874	.767	.958
CHARWOMEN,JANITORS + PORTERS	1.597	.621	.388	.000	.746	.846
GUARDS,WATCHMEN,DOORKEEPERS	1.132	1.109	.530	.518	.555	.911
OTHER SERVICE WORKERS	.793	1.143	1.071	11.158	.852	1.018
LABORERS, EXC. FARM + MINE	.913	.794	1.022	1.833	.590	.597
FARMERS AND FARM WORKERS	.000	.000	.000	.000	.000	.000

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OCCUPATION	LOCAL PUBLIC ADMINISTRATION
	FACTOR
PROFESSIONAL,TECHNICAL,KINDRED	1.186
ACCOUNTANTS AND AUDITORS	.891
ARCHITECTS	.526
CHEMISTS + NATURAL SCIENTSTS	.809
DESIGNERS AND DRAFTSMEN	1.408
ENGINEERS CIVIL	.914
ELECTRICAL	1.052
INDUSTRIAL	1.416
MECHANICAL	.779
OTHER TECHNICAL	.649
LAWYERS AND JUDGES	.696
PERSONNEL AND LABOR REL WRKS	1.405
SOCIAL + WELF WRKS EXC GROUP	1.194
SOCIAL SCIENTISTS	.915
SURVEYORS	1.233
TECHNS MEDICAL AND DENTAL	1.488
OTHER (N.E.C.)	1.846
OTHER PROF,TECH AND KINDRED	1.989
MANAGERS,OFFICIALS,PROPRIETORS	1.069
CLERICAL AND KINDRED WORKERS	1.073
BOOKKEEPERS	.862
CASHIERS	1.235
OFFICE MACHINE OPERATORS	1.731
STENOS,TYPISTS,AND SECYS	1.209
SHIPPING,RECEIVING CLERKS	.846
TELEPHONE OPERATORS	1.002
OTHER CLERICAL AND KINDRED	.983
SALES WORKERS	.847
CRAFTSMEN,FOREMEN + KINDRED	1.049
BLKSMITHS,FORGMN,HAMMERMEN	.481
BOILERMAKERS	.000
CABINETMAKERS + PATTERNMAKRS	1.509
CARPENTERS	.720
CRANE, DERRICK, AND HOISTMEN	.480
ELECTRICIANS	.733
FOREMEN (N.E.C.)	1.007
MACHINISTS AND JOB SETTERS	.911
MECHANICS AND REPAIRMEN	1.271
MILLWRIGHTS	.000
PLUMBERS AND PIPEFITTERS	.943
PRINTING CRAFTSMEN	1.311
TIN,COPPERSMITHS + SHEET MET	1.384
TOOLMAKERS,DIEMAKERS + SETRS	.000
OTHER CRAFTSMEN KINDRED WRKS	.805
OPERATIVES AND KINDRED WORKERS	.950
ASSEMBLERS	.000
FURNACEMN,SMELTERMN,+HEATERS	.000
SEWERS AND STITCHERS, MFG	.000
DRIVERS AND DELIVERYMEN	.922
WELDERS AND FLAME-CUTTERS	.413
OTHER OPERATIVES + KINDRED	.996
SERVICE WRKS INCL, PVT HOUSEHD	.943
CHARWOMEN,JANITORS + PORTERS	.653
GUARDS,WATCHMEN,DOORKEEPERS	1.037
OTHER SERVICE WORKERS	.948
LABORERS, EXC. FARM + MINE	.618
FARMERS AND FARM WORKERS	.000

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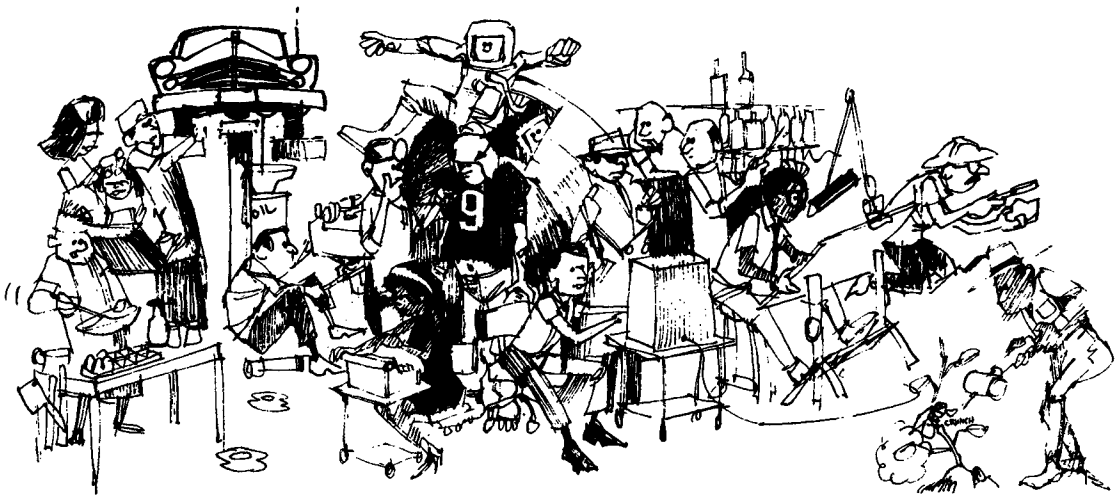

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