# EMPLOYMENT and EARNINGS 

Vol. $8 \quad$ No. 11
May 1962

Data formerly published by the Bureau of the Census in The Monthly Report on the Iabor Force (Series P-57) are shown in Section A.

## DIVISION OF MANPOWER AND EMPLOYMENT STATISTICS

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INTRODUCTION OF 2960 CENSUS DATA INTO HOUSEHOLD SURVEY

Data from the 1960 Census of Fopulation have been introduced into the estimating procedure for the employment and unemployment fiçures published in the "A" series of tables. For information concerning the effect on comparability, see page xiv.

## STATE AND AREA SERIES

Nonagricultural employment data for Hawail will be published regularly in table $B=5$ beginning with this issue.

Manufacturing lahor turnover rates for Duluth-Superior, St. Louls, and Huntington-Ashland, are included for the first time in table $D-L$.

Table B-6 now shows employment data for Dallas, Texas for all industry divisions except mining, trade, and service. Only manufacturing data have been published previously

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## CAUTION

Periodically, the Bureau adjusts the industry employment series to a recent benchmark to improve their accuracy. These adjustments may also affect the hours and earnings series because employment levels are used as weights. All industry statistics after March 1959, the present benchmark date, are therefore subject to revision.

Beginning with November 1961 and subsequent issues of Employment and Earnings, data in tables B-1 through $\overline{B-4, ~ C-1 ~ t h r o u p h ~ C-7, ~ a n d ~ D-1 ~ t h r o u g h ~}$ D-3 are based on the 1957 Standard Industrial Classification and a March 1959 benchmark. Therefore, issues of Employment and Earnings prior to November 1951 cannot be used in conto November 1951 cannot be used in con-
junction with national industry data junction with national industry data now shown in sections $B, C$, and $D$.
Comparable data for prior periods are published in Employment and Earnings Statistics for the United States, 190960, which may be purchased from the Superintendent of Documents for $\because 3$. For an individual industry, earlier data may be obtained upon request to the Bureau.

When industry data are again adjusted to new benchmarks, another edition of Employment and Earnings Statistics for the United States Will be issued containing the revised data extending from April 1959 forward to a current date, as well as the prior hiscurrent date, as well

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# EMPLOYMENT AND UNEMPLOYMENT HIGHLIGHTS 

Note: Beginning with the figures for April 1962, information from the 1960 Census of Population replaces that from the 1950 Census in the estimation procedures for the labor force survey. The monthly and annual changes in the labor force data quoted in this release are based on the old April figures, which are comparable with previously published data. The differences between the old and new data are small (see page xiv).

Factory employment and kours of work showed continued strong improvement in April.

With most manufacturing industries reporting better-than-seasonal developments during the month, jobs in this sector rose by 80,000 instead of showing the small decline usual at this time of year. Construction employment expanded sharply during the month after the usual spring pickup had been delayed by bad weather in March. Trade employment continued to show better-thanseasonal improvement for the fourth consecutive month. Altogether, nonfarm payroll employment at 54.7 million was up 675,000 from March to April, or a quarter of a million more than seasonally.

With the gains of the past few months, manufacturing employment has returned to within 200, 000 of the level in May 1960, the prerecession peak in general business activity, while trade is now significantly above that level.

The factory workweek continued to improve in April, and at 40.4 hours was at a level which has not been exceeded for this month since 1953. Overtime hours in manufacturing edged up to 2.7 hours, the highest level for April since data became available in 1956.

As announced on May 9, unemployment declined seasonally by 400,000 in April, and at 3.9 million was 1.0 million lower than a year earlier. The seasonally adjusted rate of unemployment of 5.5 percent was virtually unchanged from the preceding 2 months but was well below the 6.9 percent of a year earlier. State insured unemployment declined by 400,000 in mid-April to 1.9 million.

Total employment moved seasonally higher by 700,000 to 66.8 million in April. Nonagricultural employment (including the self-employed, unpaid family workers, and domestics) rose by 450,000 to a record for April of 61.9 million, an increase over the year of 1.2 million.

Agricultural employment increased by 250,000 from March and was virtually the same as a year earlier in April at 5.0 million.

The number of workers on part time for economic reasons declined by 100,000 , somewhat more than seasonal, to 2.2 million in April, some 800,000 less than at the same time in 1961.

The total labor force, including the Armed Forces, rose about seasonally again in April to 73.7 million, and was 650,000 higher than a year earlier.

TRENDS IN EMPLOYMENT AND UNEMPLOYMENT
July 1948 to date



Insured under following programs: State unemployment insurance, unemployment compensation for Federal employees. veterans. ex-servicemen, railroad workers (RRB) and temporary programs.

Beginning in January 1960. data include Alaska and Hawail

Nonfarm payroll employment rose sharply by 675, 000 to an April record of 54.7 million. The total was 1.5 million higher than the depressed level of a year ago and 530, 000 higher (seasonally adjusted) than before the beginning of the business downturn in May 1960. Better-than.-seasonal gains were widespread in manufacturing industries, while construction employment regained its previous month's loss. Smaller increases, which were also better than seasonal, occurred in trade, transportation and public utilities, and State and local government.

Employment in manufacturing rose by 80,000 to 16.6 million; it usually declines in April. The gains were spread among virtually every manufacturing industry, in both consumer and producer goods. Employment in transportation equipment, which usually shows a seasonal decline in April, held its employment level as automobile sales reached their highest point since September 1955. The fabricated metals, electrical equipment, and machinery industries increased significantly on a seasonally adjusted basis, as did primary metals and the stone, clay, and glass industries. In the soft-goods manufacturing industries, the greatest strength was shown in apparel where jobs in April were cut substantially less than in the same month in previous years.

The largest part of the April job increase was seasonal and occurred in other than manufacturing industries. The increase of 240,000 in construction brought seasonally adjusted employment up to the level of February 1962 and December 1961 after weather affected declines in January and March 1962. The job pickup in transportation and public utilities is the third consecutive monthly increase whereas there had been virtually no improvement during the last half of 1961 and a decline at the turn of the year. Trade has picked up 100,000 workers (seasonally adjusted) since January, and has now risen significantly beyond its May 1960 level for the first time.

Half of the 1.6 million jobs gained during the recovery period from February 1961 have been in manufacturing, concentrated in the five durable goods industries which accounted for the major part of the recession loss. These industries (primary metals, fabricated metals, electrical equipment, transportation equipment, and machinery) have increased an average of 10 percent over their recession lows, although machinery has shown much less of a gain than the others. In nondurable goods employment, the increases averaged only $2-1 / 2$ percent during the upswing, but the se industries suffered far less loss during the recession. Electrical equipment alone among the major manufacturing industries has risen substantially beyond prerecession levels after allowance for seasonal change. (See Table A.)

The other half of the 1.6 million job increase since February 1961 was in trade, service, government, and finance. Amang the se, only trade shows any decline during the recession, and this decline was small. On the other hand, employment in service and government continued steadily upward without interruption during the recession, as it had in the se industries throughout the postwar period.

In other nonmanufacturing industries, mining and construction are the only ones showing losses (totaling 75,000 ) since the latest recession low.

# EMPLOYMENT CHANGES IN SELECTED INDUSTRIES 

May 1960 to February 1961, and February 1961 to April 1962
(Seasonally Adjusted)


Table A. Employment Changes in Nonfarm Industries in Post-World War II Business Cycles (Seasonally adjusted, in thousands)

|  | Prerecession level | Change to trough | Change from trough After 14 months |
| :---: | :---: | :---: | :---: |
| 1960-62 | May 1960 | Feb. 1961 | April 1962 1/ |
| Total nonfarm industries.......... | 54,584 | -1,099 | +1,627 |
| Manufacturing. ................... | 16,985 | -1,023 | +852 |
| Durable goods. | 9,008 | -811 | +669 |
| Nondurable goods............... | 7,377 | -212 | +183 |
| Manufacturing workweek (hours)... | 40.1 | -0.8 | +1. 5 |
| Construction, transportation, and mining. | 7,686 | -332 | -55 |
| Trade............................. | 11,442 | -146 | +186 |
| Finance and service.............. | 9,996 | +195 | +245 |
| Government. ...................... . . | 8,475 | +207 | +399 |
| 1957-59 | July 1957 | April 1958 | June 1959 |
| Total nonfarm industries | 53,077 | -2,176 | +2,878 |
| Manufacturing. .................... | 17,240 | -1,478 | +1,234 |
| Durable goods.................. | 9,902 | -1,197 | +962 |
| Nondurable goods............... | 7,338 | -281 | +272 |
| Manufacturing workweek (hours).. | 39.9 | -1.3 | +1.9 |
| Construction, transportation, and mining.......................... | 8,008 | -555 | +330 |
| Trade.............................. | 10,922 | -318 | +548 |
| Finance and service............. | 9,255 | +17 | +425 |
| Government......................... | 7,652 | +158 | +341 |
| 1953-55 | July 1953 | Aug. 1954 | Oct. 1955 |
| Total nonfarm industries........... | 50,449 | -1,711 | +2,617 |
| Manufacturing..................... | 17,782 | -1,764 | +1,098 |
| Durable goods................... | 10,275 | -1,301 | +832 |
| Nondurable goods............... | 7,507 | -373 | +266 |
| Manufacturing workweek (hours).. | 40.7 | -1.0 | +1. 2 |
| Construction, transportation, and mining. | 7,764 | -332 | +371 |
| Trade....... | 10,265 | -53 | +454 |
| Finance and service.............. | 8,037 | +244 | +487 |
| Government. | 6,601 | +194 | +207 |
| 1948-50 2/ | Nov. 1948 | Oct. 1949 | Dec, 1950 |
| Total nonfarm industries. | 45,138 | -2,289 | +3,961 |
| Manufacturing. | 15,534 | -1,587 | +2,157 |
| Durable goods................... | 8,311 | -1,374 | +1,850 |
| Nondurable goods............... | 7,223 | -213 | +307 |
| Manufacturing workweek (hours).. | 39.8 | -0.3 | +1.4 |
| Construction, transportation, and mining.......................... | 7,408 | -778 | +937 |
| Trade............................ | 9,339 | -104 | +299 |
| Finance and service.............. | 7,088 | +81 | +244 |
| Government......................... | 5,769 | +99 | +324 |

1/ Preliminary
2/ Both job losses and gains during the 1948-50 cycle were exaggerated by nationwide strikes in coal and steel and the subsequent return of the workers on strike.

## CHANGES IN NONFARM PAYROLL EMPLOYMENT <br> IN 3 POSTW AR BUSINESS CYCLES <br> (Seasonally adjusted)




Increases in the number of nonproduction workers have contributed to the gains in manufacturing employment in recent months. The employment of these workers, who perform the clerical, administrative, sales, and professional work in manufacturing, tended to remain fairly steady at 4.2 milli on during the period of recession (when hundreds of thousands of production workers were being laid off) and during the early period of recovery. Since the fall of 1961, however, there has been a resumption of growth in their employment; since September nonproduction workers have contributed about one-sixth of the gain in manufacturing employment on a seasonally adjusted basis.


## Hours and Earnings

The factory workweek, at 40.4 hours, has not been exceeded in any April since 1953. Better-than-seasonal workweek developments were registered by every major industry except lumber, which reported no change after reaching a very high level in March. Notable gains in the durables sector were registered in fabricated metals, electrical equipment, transportation equipment, and furniture. In the soft-goods sector, apparel and textiles shows the most significant improvement.

Overtime hours averaged 2. 7 in April compared to 2.6 in March, and 2.5 in February. A year ago, factory employees worked 2.1 hours overtime.

At $\$ 96.56$, weekly earnings of manufacturing production workers increased 65 cents from March to April, regaining the all-time high level of December 1961.
Compared to a year ago, weekly earnings are $\$ 5.78$ or $6-1 / 2$ percent higher. Hourly earnings at $\$ 2.39$ are 1 cent higher than last month and 8 cents higher than April 1961.

## Total Employment

Total employment continued its regular spring expansion with a seasonal increase of 700,000 to an April record of 66.8 million. Total nonagricultural employment (including the self-employed, unpaid family workers and domestics) rose seasonally by 450,000 between March and April, and at 61.9 million, was also at a record high for April.

Agricultural employment rose by 250,000 over the month to 5.0 million. This increase was less than usual for April. Agricultural employment was at the same level as a year ago, but the number of farm workers in April 1961 was held down by adverse weather.

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## Explanatory notes to chart:

Labor foroe time lost represents the man-hours lost by the memployed and those on part time for economic reasons, as a peroent of total man-hours potentially available to the civilian labor force.

Man-hours lost are computed by assuming the unemployed lost 37.5 hours a week, and that those on part time for economic reasons lost the difference between 37.5 and the time they actually worked.

Man-hours potentially available (the base for the rate) are obtained by adding:
(1) Man-hours actually worked
(2) Man-hours that could have been worked by employed persons with a job but not at work, assuming a 37.5 hour workweek
(3)

Man-hours lost.
Unemployment rate, experienced wage and salary workers, is based on unemployment and labor foroe figures that exclude those who never worked, self-employed and unpaid family workers. All wage and salary workers are represented, including those in agriculture, domestic service, government, and all other nonfarm industries.

Unemployment rate, all civilian workers, is the standard seasonally adjusted rate of unemployment.

Unemployment rate, married men, represents the number of unemployed married men as a percent of all married men in the civilian labor force (employed plus unemployed). These figures exclude married men living apart from their wives. The rates for 1955 and 1956 are based on pre-1957 definitions of unemployment and employment.

NOTE: For a more detailed discussion of the time-lost measure, see Technical Note on "Some Alternative Indexes of Unemploy ment" in the Monthly Labor Review, February 1962, ppe 167 ff 。

Full- and Part-time Employment. The number of nonfarm workers on full-time schedules rose seasonally in April by 550,000 to 50.8 million, with virtually all of the increase occurring among men. The 35.2 million men with full-time jobs this April also accounted for nearly all the 1.3 million increase in full-time work since April a year ago; however, relatively few women had been cut back from full- to part-time work during the recession.

The number of nonfarm workers on part time for economic reasons dropped by 100,000 after increasing in both February and March. At 2.2 million in April, the number of such part-time workers was at about its January level and about 800,000 below its year-ago level. The over-the-year decline was almost evenly divided between persons who had been cut back from full-time to part-time work and persons usually working part time because full-time work was not available. (See Table B.)

## Characteristics of the Unemployed

Age and Sex. Mainly because of the spring pickup in outdoor activities, the number of unemployed adult men fell seasonally in April by 350,000 , accounting for four-fifths of the decline in total unemployment. After seasonal adjustment, however, their unemployment rate remained virtually unchanged over the month at 4.6 percent. Following a substantial decline between August 1961 and January 1962, the unemployment rate for adult men has shown no further improvement. Nevertheless, at 2.1 million this April, the number of unemployed adult men was 650,000 less than in April 1961 and their unemployment rate was well below the 6.0 percent of a year ago.

No significant changes have occurred recently in unemployment among women and teenagers. However, in both number and rate, unemployment among adult women was considerably below the high levels of a year ago. At 750,000, the number of unemployed 14 to 19 year-olds accounted for less than one-fifth of total unemployment, but their rate of unemployment was two and one-half times greater than the overall rate. There was no change in the number of unemployed teenagers over the year.

Duration of Unemployment. Virtually all of the reduction in unemployment was among persons who had been jobless for less than 15 weeks. Their number fell seasonally in April by 400,000 to 2.5 million with persons out of work for more than 4 weeks accounting for most of the decline. The number of persons unemployed for more than 15 weeks was unchanged at 1.5 million, but no seasonal change was expected.

Among those looking for work for 15 weeks or longer were 700,000 persons who had been looking for work for over 26 weeks, about the same number as in March. The number of very long-term unemployed was 200,000 below its year-ago level. While there has been virtually no change in the number of very long-term unemployed since the beginning of the year, this group was increasing steadily throughout the first half of 1961 , reaching a recession high of about 1 million in July, several months after the trough in economic activity. After 14 months of recovery the number of very long-term jobless is 300,000 higher than its prerecession levels. Although this pattern of lagging recovery also followed the 1958 trough in business activity, very long-term unemployment is currently some 450, 000 higher than in the months prior to the 1957-58 recession.

Industry of Last Job. Unemployment rates in durable and nondurable goods manufacturing, mining, and construction were below their year-ago level this April, and in durable goods manufacturing they were also below the level in April 1960 before the recession began. In transportation, trade, and finance and service, unemployment rates while down over the year, were above those of April 1960. In every major industry group, unemployment rates were still well above those registered under the high employment conditions of April 19.57.

New Workers. Among the unemployed in April were 450, 000 persons looking for their first jobs, about the same number as a year ago. Virtually all of these inexperienced unemployed were under 25 years of age and four-fifths of them were between 14 and 19 years of age. Over the past 4 years, the total number of 14-24 year-olds in the population has increased by 17 percent. Partly because of the tendency for young people to remain in school longer, the number of $14-24$ year-olds in the labor force has increased by only 12 percent. In contrast, the number of unemployed young people seeking their first job has increased by 30 percent, two and one-half times greater than the rate of their labor force increase. All of this increase in the inexperienced unemployed has been among teenagers; there has even been a slight decline in the number of unemployed new workers 20 years of age and over.

In April 1958, the trough of the 1958 recession, new workers accounted for 7 percent of the total unemployed. This April, they accounted for 12 percent. The increase in the number of unemployed new workers has been greatest at the two extremes in terms of duration of unemployment. Both the very short-term unemployed ( 1 to 4 weeks) and the very long-term unemployed ( 27 weeks or more) have increased by 50 percent over the past 4 years. In April 1962, nearly half of the inexperienced unemployed had been looking for work for less than a month, but 1 out of every 6 had been searching for his first job for over half a year.

## Insured Unemployment

The number of insured jobless under State programs dropped by nearly one-fifth $(400,000)$ to 1.9 million between March and April. Preliminary data indicate that the number of persons exhausting their regular State benefits edged down from 170, 000 in March to an estimated 165, 000 in April.

In addition to the insured unemployed under the regular State programs, some 234, 000 persons who had exhausted their State benefit rights were insured under the Temporary Extended Unemployment Compensation program (TEC) in April. In March the total was 310,000. The sharp over-the-month decline was due to the "phase-out" provision of the TEC Act. Under this provision, eligibility for TEC benefits after March 31 is limited to qualified claimants who had been in compensable status under the TEC program on or before that date.

All but three States reported a decline in insured unemployment under the regular State programs over the month. The reductions amounted to 25,000 or more in five States--California (51, 000), New York (43, 000), Pennsylvania (34, 000), Michigan (26,000), and Illinois $(25,000)$. A large part of these declines reflected continuing seasonal expansions in outdoor work, and a pre-Easter pickup in trade. California also noted recalls in food processing and in fabricated metals plants, while Michigan reported increased activity in the auto industry.

The national rate of insured unemployment (not seasonally adjusted) was 4.6 percent in April compared with 5.6 percent in March and 7.0 percent a year ago. Five States--Alaska, Arkansas, Maine, North Dakota, and West Virginia-had rates in excess of 7.0 percent this April. However, the rates in all of these States except Maine were below those for March. In Maine, the start of a new benefit year on April 1 caused the rate to rise. Among the larger industrial States, the rates were between 5.0 and 6.0 percent in California, Massachusetts, Michigan, New Jersey, and Pennsylvania, and below 4.0 percent in Illinois, Indiana, Texas, and Wisconsin.

## Labor Force

The labor force (including the Armed Forces) rose seasonally over the month by 300,000 to 73.7 million, despite the small increase in agricultural employment. About 650,000 workers have been added to the labor force since April 1961 and over 1.5 million workers since April 1960.

Table B. Nonfarm Workers on Full-time and Part-time Schedules (Thousands of persons)

| Work schedules | April <br> 1962 | March <br> 1962 | April <br> 1961 |
| :---: | :---: | :---: | :---: |
| Total nonfarm employment....... | 61,863 | 61,533 | 60,734 |
| With a job but not at work.... | 1,822 | 1,929 | 1,811 |
| At work: |  |  |  |
| On full-time schedules 1.... | 50,807 | 50,250 | 49,553 |
| On part-time schedules...... | 9,234 | 9,356 | 9,370 |
| Economic reasons.......... | 2,221 | 2,336 | 2,978 |
| Usually full time....... | 1,050 | 1,110 | 1,466 |
| Usually part time....... | 1,171 | 1,226 | 1,512 |
| Other reasons.............. | 7,013 | 7,020 | 6,392 |
|  |  |  |  |

1/ Includes those who (a) actually worked 35 hours or more during the surver week, and those who (b) usually work full time but worked 1-34 hours during the survey week because of noneconomio reasons (bad Feather, illness, holidays, eto.).

NOTE: For data on insured unemployment, see Unemployment Insurance Claims published weerly by the Bureau of Employment Security.

Beginning with the figures for April 1962, information from the 1960 Census of Population replaces that from the 1950 Census in the estimation procedures for the labor force sample survey. The effects of the change are shown in the tables on the following pages presenting data on population and employment status on both the old and the new basis for April. Most of the differences between the old and the new labor force estimates are small and well within the normal range of sampling error.

Population information from the decennial census is used in two stages of the estimation procedure for the sample survey in order to improve the reliability of the results. Since labor force activity is highly correlated with such characteristics as age, color, urban-rural residence, and sex, the sampling variability of the estimates can be reduced if the sample population is brought into line with the known distributions of the total population by the se characteristics. (See U. S. Bureau of the Census, Current Population Reports, "Concepts and Methods Used in the Current Employment and Unemployment Statistics Prepared by the Bureau of the Census," Series P. 23, No. 5,for detailed explanation.)

The first stage in the estimation process takes into account differences between the color and urban-rural residence distribution of the population in the sample counties and that of the total population in each of the four major regions of the country at the time of the census. These adjustment ratios remain constant until another census is taken or until changes are made in the counties in the sample.

The second stage adjustment takes account of current differences between the distribution of the sample population by age, color, and sex and that of the Nation as a whole. Each month, the Census Bureau prepares current independent estimates of the noninstitutional population by age, color, and sex by carrying forward the most recent census data to take account of the subsequent aging of the population, mortality, and migration between the United States and other countries. These are used as controls for the sample results for the month. In effect, the sample returns determine the percentage of the population within each age-colorsex group which is employed, unemployed, etc. The absolute numbers are derived by applying these percentages to the independent population figures.

The timing of the change-over to the 1960 Census material was determined by the date of completion of the tabulations of the necessary Census information for all counties. These results became available in time for the processing of the April 1962 survey. In order to measure the effect of the change to 1960 Census data, the survey results were also tabulated using 1950 data. Since the new population figures show a somewhat different age distribution than the old, the age distribution of the labor force and the employed will differ slightly. However, there is no effect on percent distributions within age groups, or on labor force or unemployment rates by age. The effect on comparability with data prior to April 1962 is so minor that no revisions of earlier statistics will be made. Users who wish to make allowances can do so on the basis of the data shown in the following tables.

| Age and sex | Civilian Noninstitutional Fopulation |  |  | Civilian Labor Force |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New ${ }^{1}$ | $01 d^{2}$ | Net difference | $\mathrm{New}^{2}$ | $01 d^{2}$ | Net <br> difference |
| Total. | 126,702 | 126,756 | -54 | 70,769 | 70,979 | -210 |
| Male | 60,193 | 60,121 | 72 | 46,717 | 46,790 | -73 |
| 14 to 17 years. | 6,260 | 6,412 | -152 | 1,614 | 1,651 | -37 |
| 14 and 15 years. | 3,552 | 3,661 | -109 | 591 | 608 | -17 |
| 16 and 17 years. | 2,708 | 2,751 | -43 | 1,023 | 1,043 | -20 |
| 18 to 24 years......... | 7,201 | 7,329 | -128 | 5,566 | 5,665 | -99 |
| 18 and 19 years. | 2,376 | 2,423 | -47 | 1,500 | 1,531 | -31 |
| 20 to 24 years.. | 4,825 | 4,906 | -81 | 4,066 | 4,134 | -68 |
| 25 to 34 years......... | 10,170 | 10,280 | -110 | 9,867 | 9,972 | -105 |
| 25 to 29 years... | 4,866 | 4,916 | -50 | 4,715 | 4,764 | -49 |
| 30 to 34 years... | 5,304 | 5,364 | -60 | 5,152 | 5,208 | -56 |
| 35 to 44 years..... | 11,388 | 11,280 | 108 | 11,118 | 11,013 | 105 |
| 35 to 39 years... | 5,775 | 5,719 | 56 | 5,647 | 5,591 | 56 |
| 40 to 44 years.. | 5,613 | 5,561 | 52 | 5,471 | 5,422 | 49 |
| 45 to 54 years........ | 10,118 | 10,175 | -57 | 9,649 | 9,705 | -56 |
| 45 to 49. years.. | 5,313 | 5,306 | 7 | 5,110 | 5,104 | 6 |
| 50 to 54 years.. | 4,805 | 4,869 | -64 | 4,539 | 4,601 | -62 |
| 55 to 64 years.... | 7,587 | 7,565 | 22 | 6,558 | 6,539 | 19 |
| 55 to 59 years... | 4,158 | 4,121 | 37 | 3,798 | 3,765 | 33 |
| 60 to 64 years... | 3,429 | 3,444 | -15 | 2,760 | 2,774 | -14 |
| 65 years and over..... | 7,468 | 7,080 | 388 | 2,345 | 2,244 | 101 |
| 65 to 69 years... | 2,838 | 2,744 | 94 | 1,255 | 1,216 | 39 |
| 70 years and over | 4,630 | 4,336 | 294 | 1,090 | 1,028 | 62 |
| Female. | 66,510 | 66,635 | -125 | 24,052 | 24,189 | -137 |
| 14 to 17 years......... | 6,138 | 6,221 | -83 | 957 | 964 | -7 |
| $11_{4}$ and 15 years. | 3,448 | 3,512 | -64 | 360 | 364 | -4 |
| 16 and 17 years. | 2,690 | 2,709 | -19 | 597 | 600 | -3 |
| 18 to 24 years......... | 8,017 | 8,062 | -45 | 3,974 | 3,999 | -25 |
| 18 and 19 years. | 2,753 | 2,780 | -27 | 1,301 | 1,312 | -11 |
| 20 to 24 years... | 5,864 | 5,882 | -18 | 2,673 | 2,687 | $-1 / 4$ |
| 25 to 34 years......... | 11,300 | 11,314 | $-14$ | 4,051 | 4,054 | -3 |
| 25 to 29 years... | 5,458 | 5,469 | -11 | 1,885 | 1,892 | -7 |
| 30 to 34 years... | 5,842 | 5,845 | -3 | 2,166 | 2,162 | 4 |
| 35 to 44 years......... | 12,399 | 12,355 | 44 | 5,579 | 5,551 | 28 |
| 35 to 39 years... | 6,317 | 6,300 | 17 | 2,656 | 2,646 | 10 |
| 40 to 44 years... | 6,082 | 6,055 | 27 | 2,923 | 2,905 | 18 |
| 45 to 54 years......... | 10,648 | 10,903 | -255 | 5,327 | 5,455 | -128 |
| 45 to 49 years... | 5,611 | 5,704 | -93 | 2,809 | 2,855 | -46 |
| 50 to 54 years... | 5,037 | 5,199 | -162 | 2,518 | 2,600 | -82 |
| 55 to 64 years......... | 8,201 | 8,312 | -111 | 3,222 | 3,260 | -38 |
| 55 to 59 years... | 4,408 | 4,451 | -43 | 1,987 | 2,004 | -17 |
| 60 to 64 years... | 3,793 | 3,861 | -68 | 1,235 | 1,256 | -21 |
| 65 years and over...... | 9,207 | 8,868 | 339 | 942 | 907 | 35 |
| 65 to 69 years... | 3,315 | 3,221 | 94 | 566 | 547 | 19 |
| 70 years and oven | 5,892 | 5,647 | 245 | 376 | 360 | 16 |

${ }^{1} 1960$ Population Census data used in estimation procedure.
${ }^{2} 1950$ Population Census data used in estination procedure. April 1962 on old basis shown for comparative purposes only.
(Thousands of persons 14 years of age and over)

| Age and sex | Employment |  |  |  | Unemployment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agricultural |  | Nonagricultural |  |  |  |
|  | New ${ }^{1}$ | $01 \mathrm{~d}^{2}$ | $\mathrm{New}^{1}$ | $01 \mathrm{~d}^{2}$ | New ${ }^{1}$ | $01 \mathrm{~d}^{2}$ |
| Total............t.. | 4,961 | 5,048 | 61,863 | 61,979 | 3,946 | 3,952 |
| Male. | 4,258 | 4,329 | 39,925 | 39,925 | 2,534 | 2,535 |
| 14 to 19 years........ | 486 | 504 | 2,209 | 2,251 | 420 | 427 |
| 20 to 24 years........ | 307 | 318 | 3,397 | 3,445 | 363 | 371 |
| 25 to 34 years........ | 583 | 600 | 8,844 | 8,929 | 440 | 443 |
| 35 to 44 years........ | 748 | 755 | 9,899 | 9,796 | 471 | 462 |
| 45 to 54 years........ | 842 | 865 | 8,380 | 8,412 | 427 | 427 |
| 55 to 64 years........ | 756 | 765 | 5,505 | 5,478 | 297 | 295 |
| 65 years and over..... | 538 | 520 | 1,690 | 1,614 | 117 | 110 |
| Femsle. | 703 | 719 | 21,938 | 22,054 | 1,411 | 1,416 |
| 14 to 19 years........ | 51 | 52 | 1,880 | 1,893 | 328 | 331 |
| 20 to 24 years........ | 25 | 25 | 2,454 | 2,467 | 194 | 195 |
| 25 to 34 years........ | 110 | 112 | 3,667 | 3,668 | 273 | 273 |
| 35 to 44 years........ | 161 | 164 | 5,134 | 5,110 | 282 | 278 |
| 45 to 54 years........ | 159 | 166 | 4,943 | 5,058 | 225 | 232 |
| 55 to 64 years......... | 158 | 161 | 2,990 | 3,024 | 74 | 74 |
| 65 years and over..... | 39 | 39 | 867 | 834 | 36 | 33 |

${ }^{1} 1960$ Population Census data used in estimation procedure. 21950 Population Census data used in estimation procedure. April 1962 on old basis shown for comparative purposes only.

Table $A \cdot 1:$ Employment status of the naniassitutional population
1929 If date
(Thousands of persons 14 years of age and over)

| Year and month |  | Total noninstitutional population | Total labor force in-  <br> cluding Armed Forces  <br>  Percent <br> of <br> noninsti- <br> tutional <br> popula- <br> tion |  | Total | Civilian labor force |  |  |  |  |  | Not in labor force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Employed |  |  | Unemployed |  |  |
|  |  |  |  |  |  | Nonagri- |  | $\begin{aligned} & \text { Perce } \\ & \text { labor } \end{aligned}$ | nt of force |  |
|  |  | Total |  |  | $\begin{aligned} & \text { Agri- } \\ & \text { culture } \end{aligned}$ | cultural <br> indus- <br> tries | Number | Not season- ally adjusted | Seasonally adjustec |  |
| 1929................ |  |  | (2) <br> (2) <br> (2) <br> (2) <br> (2) | 49,440 |  | (2) | 49,180 | 47,630 | 10,450 | $37,180$ | 1,550 | 3.2 | - | (2) |
| 1930................ |  |  |  | 50,080 |  | (2) | 49,820 | 45,480 | 10,340 | $35,140$ | 4,340 | 8.7 | - | (2) |
| 1931................ |  |  |  | 50,680 |  | (2) | 50,420 | 42,400 | 10,290 | 32,110 | 8,020 | 15.9 | - | (2) |
| 1932................ |  | 51,250 |  | (2) | 51,000 | 38,940 | 10,170 | 28,770 | 12,060 | 23.6 | - | (2) |
| 1933................ |  | 51,840 |  | (2) | 51,590 | 38,760 | 10,090 | 28,670 | 12,830 | 24.9 | $\cdots$ | (2) |
| 1934................. |  | (2) <br> (2) <br> (2) <br> (2) <br> (2) | 52,490 | (2) | 52,230 | 40,890 | 9,900 | 30,990 | 11,340 | 21.7 | - | (2) |
| 1935................. |  |  | 53,140 | (2) | 52,870 | 42,260 | 10,110 | 32,150 | 10,610 | 20.1 | - | (2) |
| 1936................. |  |  | $\begin{aligned} & 53,740 \\ & 54.220 \end{aligned}$ | (2) | 53,440 | 44,410 | 10,000 | 34,410 | 9,030 | 16.9 | - | (2) |
| 1937.................. |  |  |  | (2) | 54,000 | 46,300 | 9,820 | 36,480 | 7,700 | 14.3 | - | (2) |
| 1938................. |  |  | $\begin{aligned} & 54,320 \\ & 54,950 \end{aligned}$ | (2) | 54,610 | 44,220 | 9,690 | 34,530 | 10,390 | 19.0 | - | (2) |
| 1939.................. |  | (2) | 55,60056,180 | (2) | 55,230 | 45,750 | 9,610 | 36,140 | 9,480 | 17.2 | - | (2) |
| 1940... | . . . . . . . . . . . | 100,380 |  | 56.0 | 55,640 | 47,520 | 9,540 | 37,980 | 8,120 | 14.6 | - | 44,200 |
| 1941. | ............. | 101,520 | 57,530 | 56.7 | 55,910 | 50,350 | 9,100 | 41,250 | 5,560 | 9.9 | - | 43,990 |
| 1942.. | ............. | 102,610 | 60,380 | 58.8 | 56,410 | 53,750 | 9,250 | 44,500 | 2,660 | 4.7 | - | 42,230 |
| 1943. | ............. | 103,660 | 64,560 | 62.3 | 55,540 | 54,470 | 9,080 | 45,390 | 1,070 | 1.9 | - | 39,100 |
| 1944................. |  | 104,630 | $\begin{aligned} & 66,040 \\ & 65,300 \end{aligned}$ | $\begin{aligned} & 63.1 \\ & 61.9 \end{aligned}$ | 54,630 | 53,960 | $\begin{aligned} & 8,950 \\ & 8,580 \end{aligned}$ | 45,010 | 670 | 1.2 | - | 38,590 |
| 1945................ |  | $\begin{aligned} & 105,530 \\ & 106.520 \end{aligned}$ |  |  | 53,860 | 52,820 |  | 44,240 | 1,040 | 1.9 | - | 40,230 |
| 1946... | . . . . . . . . . . . . |  | $\begin{aligned} & 65,300 \\ & 60,970 \end{aligned}$ | 61.9 57.2 | 57,52060,16861,442 | $\begin{aligned} & 55,250 \\ & 57,812 \\ & 59,117 \end{aligned}$ | $\begin{aligned} & 8,580 \\ & 8,320 \end{aligned}$ | 46,930 | 2,270 | 3.93.9 | - | 45,550 |
| 1947................... |  | $\begin{aligned} & 107,608 \\ & 108,632 \end{aligned}$ | $\begin{aligned} & 61,758 \\ & 62 ; 898 \end{aligned}$ | $\begin{aligned} & 57.4 \\ & 57.9 \end{aligned}$ |  |  | 8,256 | 49,557 | 2,356 |  | - | 45,850 |
| 1948................. |  |  |  |  |  |  | 7,960 | 51,156 | 2,325 | 3.8 | - | 45,733 |
| 1949................ |  | $\begin{aligned} & 109,773 \\ & 110,929 \end{aligned}$ |  | 58.0 | 62,105 | 58,423 | 8,017 | 50,406 | 3,682 | $\begin{aligned} & 5.9 \\ & 5.3 \end{aligned}$ | - | 46,051 |
| $1950 .$ |  |  |  | 58.4 | $63,099$ | 59,748 | $\begin{aligned} & 7,497 \\ & 7,048 \\ & 6,792 \\ & 6,555 \end{aligned}$ | 52,251 | 3,351 |  | - | 46,181 |
| $1951 .$ |  | 112,075 | 64,749 65,983 | $\begin{aligned} & 58.9 \\ & 58.8 \end{aligned}$ | $\begin{aligned} & 62,894 \\ & 62,966 \end{aligned}$ | $\begin{aligned} & 60,784 \\ & 61,035 \end{aligned}$ |  | 53,736 | 2,099 | 5.3 3.3 | - | 46,092 <br> 46,710 |
| 1952. |  | 113,270 | $\begin{aligned} & 65,983 \\ & 66,560 \end{aligned}$ |  |  |  |  | 54,243 | 1,932 | 3.1 | - |  |
| $1953{ }^{3}$ |  | 115,094 | 67,362 | 58.5 | 63,815 | 61,945 |  | 55,390 | 1,870 | 2.9 | - | 47,732 |
| 1954................ |  | 116,219 | 67,81868,896 |  | 64,468 | 60,890 | $6,495$$6.718$ | 54,395 | 3,578 | 5.6 | - | 48,401 |
| 1955................. |  | $\begin{aligned} & 117,388 \\ & 118,734 \end{aligned}$ |  |  | 65,848 | 62,944 |  | 56,225 | $\begin{aligned} & 2,904 \\ & 2,822 \end{aligned}$ | 4.44.2 | - | 48,492 |
| 1956. | . . . . . . . . . . . |  | 70,387 | 58.7 59.3 | 67,530 | 64,708 | $\begin{aligned} & 6,718 \\ & 6,572 \end{aligned}$ | 58,135 |  |  | - | 48,348 |
| 1957................... |  | $\begin{aligned} & 120,445 \\ & 121,950 \end{aligned}$ | $70,744$ | 58.7 | 67,946 | 65,017 | 6,222 | 58,789 | 2,936 | 4.3 | - | 49,699 |
| 1958.. | . . . . . . . . . . . |  | 71,284 | 58.5 | 68,647 | 63,966 | 5,844 | 58,122 | 4,681 | 6.8 | - | 50,666 |
| 1959. | ... | 123,366 | 71,946 | 58.3 | 69,394 | 65,581 | 5,836 | 59,745 | 3,813 | 5.5 | - | 51,420 |
| 19604 | .............. | 125,368 | 73,126 | 58.3 | 70,612 | 66,681 | 5,723 | 60,958 | 3,931 | 5.6 | - | 52,242 |
| 1961. | . . | 127,852 | 74,175 | 58.0 | 71,603 | 66,796 | 5,463 | 61,333 | 4,806 | 6.7 | - | 53,677 |
| 1961: | April....... | 127,337 | 73,216 | 57.5 | 70,696 | 65,734 | 5,000 | 60,734 | 4,962 | 7.0 | 6.9 | 54,121 |
|  | May. . . . . . . . | 127,558 | 74,059 | 58.1 | 71,546 | 66,778 | 5,544 | 61,234 | 4,768 | 6.7 | 7.0 | 53,499 |
|  | June........ | 127,768 | 76,790 | 60.1 | 74,286 | 68,706 | 6,671 | 62,035 | 5,580 | 7.5 | 6.9 | 50,977 |
|  | July........ | 127,986 | 76,153 | 59.5 | 73,639 | 68,499 | 6,453 | 62,046 | 5,140 | 7.0 | 6.9 | 51,833 |
|  | August...... | 128,183 | 75,610 | 59.0 | 73,081 | 68,539 | 6,325 | 62,215 | 4,542 | 6.2 | 6.8 | 52,573 |
|  | September... | 128, 372 | 73,670 | 57.4 | 71,123 | 67,038 | 5,666 | 61,372 | 4,085 | 5.7 | 6.8 | 54,701 |
|  | October..... | 128,570 | 74,345 | 57.8 | 71,759 | 67,824 | 5,964 | 61,860 | 3,934 | 5.5 | 6.7 | 54,226 |
|  | November. . . | 128,756 | 74,096 | 57.5 | 71,339 | 67, 349 | 5,199 | 62,149 | 3,990 | 5.6 | 6.1 | 54,659 |
|  | December.... | 128,941 | 73,372 | 56.9 | 70,559 | 66,467 | 4,418 | 62,049 | 4,091 | 5.8 | 6.0 | 55,570 |
| 1962: |  | 129,118 | 72,564 | 56.2 | 69,721 | 65,058 | 4,417 | 60,641 | 4,663 | 6.7 | 5.8 | 56,554 |
|  | February.... | 129,290 | 73,218 | 56.6 | 70,332 | 65,789 | 4,578 | 61,211 | 4,543 | 6.5 | 5.6 | 56,072 |
|  | March. . . . . . | 129,471 | 73,582 | 56.8 | 70,697 | 66,316 | 4,782 | 61,533 | 4,382 | 6.2 | 5.5 | 55,889 |
|  | April5...... | 129,587 | 73,654 | 56.8 | 70,769 | 66,824 | 4,961 | 61,863 | 3,946 | 5.6 | 5.5 | 55,933 |

${ }^{2}$ Data for $1947-56$ adjusted to reflect changes in the definition of employment and unemployment adopted in January 1957. Two Broups averaging about one-quarter million workers which were formerly classified as employed (with a job but not at work)--those on temporary layoff and those waiting to start new wage and salary jobs within 30 days--were assigned to different classiflcations, mostly to the unemployed. Data by sex, shown in table A-2, were adjusted for the years $1948-58$.

Not avallable
${ }^{3}$ Beginning 1953, labor force and employment figures are not strictly comparable with previous years as a result of the litroduction of materlal from the 1850 Census into the estimating procedure. Population levels were raised by about 600 , 000 ; labor force, total employment, and asricultural employment by about 350,000 , primarlly affecting the figures for total and males. other categories were relatively unaffected.
${ }^{4}$ Data include Alaska and Hawaii beginning 1900 and are therefore not strictly comparable with previous years. This inclusion has resulted $i n$ an increase of about half a million in the noninstitutional population 14 years of age and over, and about 300,000 in the labor force, four-fifths of this in nonagricultural employment. The levels of other labor force categorles were not appreclably changed.

5 April 1962 figures are not strictiy conmarable with those for previous periods because of the introduction of 1960 Census data into the estimation procedure. The ohange primarily affected the labor force and employment totals, whioh were reduced by about 200,000. The unemployment totals were virtually unchanged. For more detailed information see page xiv.

Table A-2: Employment status of the moniastitutional papulation, by sex

| Sex, year, and month |  |  | Total labor force including Armed Forces |  | Civilian labor force |  |  |  |  |  |  | Not in labor force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Emplayed |  |  | nemployed |  |  |
|  |  |  | Percent <br> or |  |  |  |  |  | $\begin{aligned} & \text { Perce } \\ & \text { labor } \end{aligned}$ | nt of force |  |
|  |  | Numbe | noninst- <br> tutional <br> popula- tion | Total | Total | Agriculture | cultural <br> industries | Number |  | $\left\|\begin{array}{c} \text { Season- } \\ \text { ally } \\ \text { adjusted } \end{array}\right\|$ |  |
| male |  |  |  |  |  |  |  |  |  |  |  |  |
| 1940.. |  |  | 50,080 | 42,020 | 83.9 | 41,480 | 35,550 | 8,450 | 27,100 | 5,930 | 14.3 | - | 8,060 |
| 1944. | ..... |  | 51,980 | 46,670 | 89.8 | 35,460 | 35,110 | 7,020 | 28,090 | 350 | 1.0 | - | 5,310 |
| 1947. | ............. |  | 53,085 | 44, 844 | 84.5 | 43,272 | 41,677 | 6,953 | 34,725 | 1,595 | 3.7. |  | 8,242 |
| 1948. | ............. | 53,513 | 45,300 | 84.7 | 43,858 | 42,268 | 6,623 | 35,645 | 1,590 | 3.6 |  | 8,213 |
| 1949. | ... | 54,028 | 45,674 | 84.5 | 44,075 | 41,473 | 6,629 | 34,844 | 2,602 | 5.9 |  | 8,354 |
| 1950. |  | 54,526 | 46,069 | 84.5 | 44,442 | 42,162 | 6,271 | 35,891 | 2,280 | 5.1 |  | 8,457 |
| 1951. |  | 54,996 | 46,674 | 84.9 | 43,612 | 42,362 | 5,791 | 36,571 | 1,250 | 2.9 | - | 8,322 |
| 1952. |  | 55,503 | 47,001 | 84.7 | 43,454 | 42,237 | 5,623 | 36,614 | 1,217 | 2.8 | - | 8,502 |
| 1953 : |  | 56,534 | 47,692 | 84.4 | 44,194 | 42,966 | 5,496 | 37,470 | 1,228 | 2.8 | - | 8,840 |
| 1954. | ............ | 57,016 | 47,847 | 83.9 | 44,537 | 42,165 | 5,429 | 36,736 | 2,372 | 5.3 | - | 9,169 |
| 1955. | ............ | 57,484 | 48,054 | 83.6 | 45,041 | 43,152 | 5,479 | 37,673 | 1,889 | 4.2 | - | 9,430 |
| 1956. | ............. | 58,044 | 48,579 | 83.7 | 45,756 | 43,999 | 5,268 | 38,731 | 1,757 | 3.8 | - | 9,465 |
| 1957. | ............. | 58,813 | 48,649 | 82.7 | 45,882 | 43,990 | 5,037 | 38,952 | 1,893 | 4.1 | - | 10,164 |
| 1958. | ............ | 59,478 | 48,802 | 82.1 | 46,197 | 43,042 | 4,802 | 38,240 | 3,155 | 6.8 |  | 10,677 |
| 1959. |  | 60,100 | 49,081 | 81.7 | 46,562 | 44,089 | 4,749 | 39,340 | 2,473 | 5.3 |  | 21,019 |
| $1960^{\prime}$ |  | 61,000 | 49,507 | 81.2 | 47,025 | 44,485 | 4,678 | 39,807 | 2,541 | 5.4 |  | 11,493 |
| 1961. |  | 62,147 | 49,918 | 80.3 | 47,378 | 44,318 | 4,508 | 39,811 | 3,060 | 6.5 | - | 12,229 |
| 1961: | April......... | 61,905 | 49,299 | 79.6 | 46,812 | 43,542 | 4,298 | 39,244 | 3,270 | 7.0 | 6.8 | 12,606 |
|  | May........... | 62,010 | 49,753 | 80.2 | 47,272 | 44,238 | 4,553 | 39,686 | 3,033 | 6.4 | 6.9 | 12,257 |
|  | June.......... | 62,108 | 51,614 | 83.1 | 49,142 | 45,839 | 5,241 | 40,598 | 3,303 | 6.7 | 6.5 | 10,494 |
|  | July......... | 62,211 | 51,540 | 82.8 | 49,058 | 45,966 | 5,092 | 40,874 | 3,092 | 6.3 | 6.5 | 10,671 |
|  | August........ | 62,303 | 51,281 | 82.3 | 48,784 | 45,968 | 5,064 | 40,904 | 2,816 | 5.8 | 6.6 | 11,022 |
|  | September.... | 62,390 | 49,621 | 79.5 | 47,107 | 44,713 | 4,597 | 40,117 | 2,393 | 5.1 | 6.4 | 12,769 |
|  | October...... | 62,484 | 49,612 | 79.4 | 47,059 | 44,751 | 4,625 | 40,127 | 2,307 | 4.9 | 6.2 | 12,872 |
|  | November..... | 62,569 | 49,563 | 79.2 | 46,841 | 44,418 | 4,340 | 40,078 | 2,422 | 5.2 | 5.8 | 13,006 |
|  | December..... | 62,654 | 49,283 | 78.7 | 46,506 | 43,739 | 3,905 | 39,834 | 2,767 | 5.9 | 5.8 | 13,371 |
| 1962: | Jenuary....... | 62,743 | 48,971 | 78.0 | 46,105 | 43,072 | 3,906 | 39,165 | 3,034 | 6.6 | 5.4 | 13,831 |
|  | February..... | 62,813 | 49,304 | 78.5 | 46,454 | 43,435 | 3,975 | 39,460 | 3,019 | 6.5 | 5.3 | 13,509 |
|  | March......... | 62,896 | 49,436 | 78.6 | 46,585 | 43,697 | 4,144 | 39,553 | 2,888 | 6.2 | 5.1 | 13,459 |
|  | $\underset{\text { PERALE }}{ }$ | 63,044 | 49,568 | 78.6 | 46,717 | 44,283 | 4,258 | 39,925 | 2,534 | 5.4 | 5.3 | 13,475 |
| 1940. . . . . . . . . . . . . |  | 50,300 | 14,160 | 28.2 | 14,160 | 11,970 | 1,090 | 10,880 | 2,190 | 15.5 | - | 36,140 |
| 1944................... |  | 52,650 | 19,370 | 36.8 | 19,170 | 18,850 | 1,930 | 16,920 | 320 | 1.7 | - | 33,280 |
| 1947................. |  | 54,523 | 16. 915 | 31.0 | 16,896 | 16,349 | 1,314 | 15,036 | 547 | 3.2 | - | 37,608 |
|  |  | 55,118 | 17,599 | 31.9 | 17,583 | 16,848 | 1,338 | 15,510 | 735 | 4.1 | - | 37,520 |
| 1949.................. |  | 55,745 | 18,048 | 32.4 | 18,030 | 16,947 | 1,386 | 15,561 | 1,083 | 6.0 | - | 37,697 |
| 1950.................. |  | 56,404 | 18,680 | 33.1 | 18,657 | 17,584 | 1,226 | 16,358 | 1,073 | 5.8 | - | 37,724 |
| 1951.................. |  | 57,078 | 19,309 | 33.8 | 19,272 | 18,421 | 1,257 | 17,164 | 851 | 4.4 | - | 37,770 |
|  |  | 57,766 | 19,558 | 33.9 | 19,513 | 18,798 | 1,170 | 17,628 | 715 | 3.7 | - | 38,208 |
| 19532 |  | 58,561 | 19,668 | 33.6 | 19,621 | 18,979 | 1,061 | 17,918 | 642 | 3.3 | - | 38,893 |
| 1954................. |  | 59,203 | 19,971 | 33.7 | 19,931 | 18,724 | 1,067 | 17,657 | 1,207 | 6.1 | - | 39,232 |
| 1955.................. |  | 59,904 | 20,842 | 34.8 | 20,806 | 19,790 | 1,239 | 18,551 | 1,016 | 4.9 | - | 39,062 |
| 1956.................. |  | 60,690 | 21,808 | 35.9 | 21,774 | 20,707 | 1,306 | 19,401 | 1,067 | 4.9 | - | 38,883 |
| 1957................. |  | 61,632 | 22,097 | 35.9 | 22,064 | 21,021 | 1,184 | 19,837 | 1,043 | 4.7 | - | 39,535 |
| 1958.................. |  | 62,472 | 22,482 | 36.0 | 22,451 | 20,924 | 1,042 | 19,882 | 1,526 | 6.8 | - | 39,990 |
| 1959................. |  | 63,265 64,368 | 22,865 23,619 | 36.1 | 22,832 | 21,492 | 1,087 | 20,405 | 1,340 | 5.9 | - | 40,401 |
|  |  | 64,368 | 23,619 | 36.7 | 23,587 | 22,196 | 1,045 | 21,151 | 1,390 | 5.9 | - | 40,794 |
| 1961................. |  | 65,705 | 24,257 | 36.9 | 24,225 | 22,478 | 955 | 21,523 | 1,747 | 7.2 | - | 41,448 |
| 1961: | April......... |  |  | 36.6 | 23,884 | 22,192 | 701 | 21,490 | 1,692 | 7.1 | 7.2 |  |
|  | May........... | 65,548 | 24,306 | 37.1 | 24,274 | 22,540 | 991 | 21,549 | 1,734 | 7.1 | 7.3 | 41,242 |
|  | June.......... | 65,660 | 25,176 | 38.3 | 25,144 | 22,867 | 1,430 | 21,437 | 2,277 | 9.1 | 7.5 | 40,483 |
|  | July.......... | 65,775 | 24,612 | 37.4 | 24,580 | 22,533 | 1,361 | 21,172 | 2,048 | 8.3 | 7.5 | 41,163 |
|  | August........ | 65,879 | 24,329 | 36.9 | 24,297 | 22,571 | 1,261 | 21,311 | 1,726 | 7.1 | 7.2 | 41,550 |
|  | Septerber.... | 65,981 | 24,048 | 36.4 | 24,016 | 22,325 | 1,069 | 21,256 | 1,692 | 7.0 | 7.7 | 41,932 |
|  | October....... | 66,087 | 24,733 | 37.4 | 24,700 | 23,073 | 1,339 | 21,733 | 1,627 | 6.6 | 7.5 | 41,354 |
|  | November..... | 66,187 | 24,534 | 37.1 | 24,499 | 22,930 | 859 | 22,071 | 1,568 | 6.4 | 6.7 | 41,653 |
|  | December..... | 66,287 | 24,089 | 36.3 | 24,053 | 22,728 | 513 | 22,215 | 1,325 | 5.5 | 6.4 | 42,198 |
| 1962: | Januery....... |  |  | 35.6 | 23,616 | 21,986 | 511 | 21,476 | 1,629 | 6.9 | 6.6 |  |
|  | February..... | $66,477$ | 23,914 | 36.0 | 23,878 | 22,354 | 603 | 21,751 | 1,524 | 6.4 | 6.2 | $42,563$ |
|  | March ${ }_{\text {April }}{ }^{4}$....... | 66,576 66,544 | 24,146 | 36.3 | 24,312 | 22,619 | 638 | 21,980 | 1,493 | 6.2 | 6.1 | 42,430 |
|  | April ${ }^{4}$....... | 66,544 | 24,086 | 36.2 | 24,052 | 22,641 | 703 | 21,938 | 1,411 | 5.9 | 6.0 | 42,457 |

[^1]
April 1962 ${ }^{1}$

| Age and sex | Total labor forceIncludlng Armed Forces |  | Civillan labor force |  |  |  |  |  | Not in 1 abor force |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Percent of noninstitutional population | Employed |  | Unemployed |  | Total | Xeopling house | $\left\lvert\, \begin{gathered} \text { In } \\ \text { school } \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} \text { Unable } \\ \text { to } \\ \text { work } \end{gathered}\right.$ | Other |
|  | Number | Percent of noningtitutional population | Number |  | $\left\|\begin{array}{c\|c} \text { Agri- } \\ \text { cril } \\ \text { ture } \end{array}\right\|$ | Nonagri- cultural industries | Number | $\begin{gathered} \text { Percent } \\ \text { of } \\ \text { labor } \\ \text { force } \end{gathered}$ |  |  |  |  |  |
| Total. | 73,654 | 56.8 | 70,769 | 55.9 | 4.961 | 61,863 | 3,946 | 5.6 | 55,933 | 35,076 | 12,077 | 1,989 | 6,792 |
| Male. | 49,568 | 78.6 | 46,717 | 77.6 | 4,258 | 39,925 | 2,534 | 5.4 | 13,475 | 89 | 6,062 | 1,182 | 6,143 |
| 14 to 17 years. | 1,661 | 26.3 | 1,614 | 25.8 | 317 | 1,077 | 220 | 13.6 | 4,647 | 10 | 4,499 | 19 | 117 |
| 14 and 15 year | 591 | 16.6 | 591 | 16.6 | 119 | 406 | 65 | 11.0 | 2,962 | 6 | 2,903 | 9 | 43 |
| 10 and 17 ye | 1,070 | 38.8 | 1,023 | 37.8 | 198 | 671 | 155 | 15.1 | 1,685 | 4 | 1,596 | 10 | 74 |
| 18 to 24 years | 7,013 | 81.1 | 5,566 | 77.3 | 476 | 4,528 | 563 | 10.1 | 1,635 | - | 1,444 | 37 | 154 |
| 18 and 19 ye | 1,929 | 68.8 | 1,500 | 63.1 | 169 | 1,131 | 200 | 13.4 | 876 |  | 830 | 6 | 40 |
| 20 to 24 yea | 5,084 | 87.0 | 4,066 | 84.3 | 307 | 3,397 | 363 | 8.9 | 759 |  | 614 | 31 | 114 |
| 25 to 34 years. | 10,689 | 97.2 | 9,867 | 97.0 | 583 | 8,844 | 440 | 4.5 | 304 | 6 | 91 | 60 | 147 |
| 25 to 29 year | 5,185 | 97.2 | 4,715 | 96.9 | 264 | 4,205 | 246 | 5.2 | 151 | 3 | 72 | 25 | 52 |
| 30 to 34 years | 5,504 | 97.3 | 5,152 | 97.1 | 319 | 4,639 | 194 | 3.8 | 153 | 3 | 19 | 35 | 95 |
| 35 to 44 yoars. | 11,558 | 97.7 | 11,118 | 97.6 | 748 | 9,899 | 471 | 4.2 | 271 | 5 | 19 | 97 | 148 |
| 35 to 39 years | 5,902 | 97.9 | 5,647 | 97.8 | 361 | 5,053 | 232 | 4.1 | 129 | 2 | 7 | 51 | 68 |
| 40 to 44 years. | 5,656 | 97.6 | 5,471 | 97.5 | 387 | 4,846 | 239 | 4.4 | 142 | 3 | 12 | 46 | 80 |
| 45 to 54 years. | 9,739 | 95.4 | 9,649 | 95.4 | 842 | 8,380 | 427 | 4.4 | 468 | 13 | 8 | 164 | 284 |
| 45 to 49 year | 5,178 | 96.2 | 5,110 | 96.2 | 416 | 4,474 | 220 | 4.3 | 202 | , | 4 | 76 | 116 |
| 50 to 54 yea | 4,561 | 94.5 | 4,539 | 94.5 | 426 | 3,906 | 207 | 4.6 | 266 | 6 | 4 | 88 | 168 |
| 55 to e4 years. | 6,563 | 86.4 | 6,558 | 86.4 | 756 | 5,505 | 297 | 4.5 | 1,029 | 14 |  | 257 | 758 |
| 55 to 59 year | 3,802 | 91.4 | 3,798 | 91.3 | 405 | 3,205 | 188 | 5.0 | 360 | 7 |  | 103 | 250 |
| 80 to 04 years. | 2,761 | 80.5 | 2,760 | 80.5 | 351 | 2,300 | 109 | 3.9 | 669 |  |  | 154 | 508 |
| 68 years and over | 2,345 | 31.4 | 2,345 | 31.4 | 538 | 1,690 | 117 | 5.0 | 5,124 | 42 |  | 548 | 4,533 |
| 65 to 69 years | 1,255 | 44.2 | 1,255 | 44.2 | 243 | 937 | 75 | 6.0 | 1,583 | 17 |  | 110 | 1,455 |
| 70 years and o | 1,090 | 23.5 | 1,090 | 23.5 | 295 | 753 | 42 | 3.8 | 3,541 | 25 |  | 438 | 3,078 |
| Feale. | 24,086 | 36.2 | 24,052 | 36.2 | 703 | 21,938 | 1,411 | 5.9 | 42,457 | 34,987 | 6,015 | 807 | 649 |
| 14 to 17 years. | 957 | 15.6 | 957 | 15.6 | 37 | 796 | 124 | 13.0 | 5,180 | 289 | 4,833 | 12 | 47 |
| 14 and 15 yea | 360 | 10.4 | 360 | 10.4 | 15 | 326 | 19 | 5.2 | 3,088 | 51 | 3,010 | 4 | 24 |
| 16 and 27 ye | 597 | 22.2 | 597 | 22.2 | 22 | 470 | 105 | 17.6 | 2,092 | 238 | 1,823 | 8 | 23 |
| 18 to 24 years. | 3,993 | 46.2 | 3,974 | 46.1 | 40 | 3,537 | 398 | 10.0 | 4,643 | 3,411 | 1,129 | 29 | 73 |
| 18 and 19 year | 1,308 | 47.4 | 1,301 | 47.3 | 15 | 1,083 | 204 | 15.6 | 1,452 | 623 | 790 | 8 | 31 |
| 20 to 24 years | 2,685 | 45.7 | 2,673 | 45.6 | 25 | 2,454 | 194 | 7.2 | 3,191 | 2,788 | 339 | 21 | 42 |
| 25 to 34 years. | 4,059 | 35.9 | 4,051 | 35.8 | 110 | 3,667 | 273 | 6.7 | 7,250 | 7,132 | 27 | 40 | 51 |
| 25 to 29 year | 1,890 | 34.6 | 1,885 | 34.5 | 49 | 1,709 | 126 | 6.7 | 3,574 | 3,513 | 15 | 21 | 24 |
| 30 to 34 years | 2,169 | 37.1 | 2,166 | 37.1 | 61 | 1,958 | 147 | 6.8 | 3,676 | 3,619 | 12 | 19 | 27 |
| 35 to 44 years.. | 5,584 | 45.0 | 5,579 | 45.0 | 161 | 5,134 | 282 | 5.1 | 6,821 | 6,707 | 19 | 31 | 63 |
| 35 to 39 years | 2,659 | 42.1 | 2,656 | 42.0 | 72 | 2,439 | 144 | 5.4 | 3,661 | 3,609 | 9 | 15 | 27 |
| 40 to 44 years. | 2,925 | 48.1 | 2,923 | 48.1 | 89 | 2,695 | 138 | 4.7 | 3,160 | 3,098 | 10 | 16 | 36 |
| 45 to 54 years. | 5,329 | 50.0 | 5,327 | 50.0 | 159 | 4,943 | 225 | 4.2 | 5,321 | 5,206 | 3 | 63 | 49 |
| 45 to. 49 years | 2,810 | 50.1 | 2,809 | 50.1 | 73 | 2,586 | 150 | 5.3 | 2,802 | 2,744 | 1 | 33 | 24 |
| 50 to 54 year | 2,519 | 50.0 | 2,518 | 50.0 | 86 | 2,357 | 75 | 3.0 | 2,519 | 2,462 | 2 | 30 | 25 |
| 55 to 64 years. | 3,222 | 39.3 | 3,222 | 39.3 | 158 | 2,990 | 74 | 2.3 | 4,979 | 4,818 | 1 | 81 | 79 |
| 55 to 59 years | 1,987 | 45.1 | 1,987 | 45.1 | 77 | 1,865 | 45 | 2.3 | 2,421 | 2,348 | - | 37 | 36 |
| 60 to 64 years. | 1,235 | 32.6 | 1,235 | 32.6 | 81 | 1,125 | 29 | 2.3 | 2,558 | 2,470 | 1 | 44 | 43 |
| 05 years and over. | 942 | 10.2 | 942 | 10.2 | 39 | 867 | 36 | 3.8 | 8,264 | 7,422 | 3 | 551 | 290 |
| 65 to 69 years. | 566 | 17.1 6.4 | 566 | 17.1 | 18 | 520 | 28 | 4.9 | 2,749 | 2,625 | 1 | 62 | 63 |
| 70 years and over | 376 | 6.4 | 376 | 6.4 | 21 | 347 | 8 | 2.1 | 5,515 | 4,797 | 2 | 489 | 227 |

${ }^{1}$ Not completely comparable with data for previous periods. (See footnote 5, table A-l.)
NOTE: Total noninstitutional gopulation may be obtained by surming total labor force and not in labor force; civilian noninstitutional population by surming civilian labor force and not in labor force.


| Employment status | $\begin{aligned} & \text { Apr. } \\ & 1962^{1} \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 196 i \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Total. | 14.375 | 14.379 | 14,423 |
| Clvilian labor force. | 13,938 | 13,932 | 14,025 |
| Employed.... | 13,366 | 13,302 | 13,315 |
| Aspiculture. | 587 | 552 | 547 |
| Nonasricultural industrie | 12,779 | 12,750 | 12,768 |
| Unemployed. . | 572 | 630 | 710 |
| Not in labor force. | 439 | 446 | 397 |

[^2]Taile A.5: Employment status of the civilian moninstitutional population, by marial status and sex

| Sex and employment status | April $1962^{1}$ |  |  |  | March 1962 |  |  |  | April 1961 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Married, spouse present | Married, spouse absent | Widowed <br> or <br> alvorced | Single | Married, spouse present | Married, spouse absent |  | Single | Married, spouse present | Married, 'spouse absent | $\left\|\begin{array}{c} \text { Widowed } \\ \text { or } \\ \text { divorced } \end{array}\right\|$ | Single |
| MaLE |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Labor force.......... | 88.0 | 82.4 | 53.3 | 52.8 | 88.4 | 83.8 | 54.0 | 51.8 | 89.2 | 83.2 | 54.5 | 54.4 |
| Not in labor force. | 12.0 | 17.6 | 46.7 | 47.2 | 11.6 | 16.2 | 46.0 | 48.2 | 10.8 | 16.8 | 45.5 | 45.6 |
| Labor force. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Employed.................... | 96.1 | 88.9 | 90.1 | 88.9 | 95.5 | 87.1 | 87.3 | 87.9 | 94.9 | 87.2 | 90.3 | 85.8 |
| Agriculture............... | 8.3 | 12.0 | 10.9 | 12.3 | 8.0 | 8.6 | 9.3 | 13.0 | 8.3 | 12.0 | 10.2 | 12.6 |
| Nonagricultural industries | 87.8 | 76.9 | 79.2 | 76.6 | 87.5 | 78.5 | 78.0 | 74.9 | 86.6 | 75.2 | 80.1 | 73.2 |
| Unemployed................. | 3.9 | 11.1 | 9.9 | 21.1 | 4.5 | 12.9 | 12.7 | 12.1 | 5.1 | 12.8 | 9.7 | 14.2 |
| female |  |  |  |  |  |  |  |  |  |  |  |  |
| Totel. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Labor force.................. | 33.0 | 52.3 | 37.8 | 42.0 | 32.8 | 51.5 | 38.1 | 42.8 | 32.3 | 57.0 | 38.6 | 44.4 |
| Not in labor force.. | 67.0 | 47.7 | 62.2 | 58.0 | 67.2 | 48.5 | 61.9 | 57.2 | 67.7 | 43.0 | 61.4 | 55.6 |
| Labor force. . | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Employed..................... | 94.9 | 90.3 | 95.1 | 92.5 | 94.4 | 89.3 | 94.8 | 92.7 | 93.5 | 90.3 | 93.3 | 92.0 |
| Agriculture............... | 3.9 | 1.4 | 1.7 | 1.7 | 3.4 | 1.6 | 2.0 | 1.5 | 4.0 | 1.6 | 1.8 | 1.5 |
| Nonagricultural industries | 91.0 | 88.9 | 93.4 | 90.8 | 91.0 | 87.7 | 92.8 | 91.2 | 89.5 | 88.7 | 91.5 | 90.5 |
| Unemployed................. | 5.1 | 9.7 | 4.9 | 7.5 | 5.6 | 10.7 | 5.2 | $7 \cdot 3$ | 6.5 | 9.7 | 6.7 | 8.0 |

${ }^{2}$ Not completely camparable with data for previous periods. (See footnote 5, table A-1.)

Talie A.f: Employment status of the civilian noniustitational pepulation, by color and sex

| Color and employment status | April $1962^{1}$ |  |  | March 1962 |  |  | April 1961 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Totel | Male | Pemale |
| WHITE |  |  |  |  |  |  |  |  |  |
| Total. | 113,454 | 54,015 | 59,439 | 113,423 | 53,889 | 59,534 | 111,905 | 53,362 | 58,543 |
| Labor force | 63,026 | 42,074 | 20,953 | 62,941 | 41,925 | 21,017 | 63,049 | 42,156 | 20,893 |
| Percent of population. | 55.6 | 77.9 | 35.3 | 55.5 | 77.8 | 35.3 | 56.3 | 79.0 | 35.7 |
| Employed... | 60,018 | 40,104 | 19,914 | 59,537 | 39,641 | 19,896 | 59,079 | 39,515 | 19,564 |
| Agriculture...... | 4,268 | 3,638 | 630 | 4,162 | 3,595 | 567 | 4,261 | 3,658 | 602 |
| Nonagricultural industrie | 55,749 | 36,465 | 19,284 | 55,375 | 36,045 | 19,329 | 54,818 | 35,856 | 18,962 |
| Unemployed......... | 3,009 | 1,970 | 1,039 | 3,404 | 2,284 | 1,120 | 3,970 | 2,641 | 1,329 |
| Percent of labor force. | 4.8 | 4.7 | 5.0 | 5.4 | 5.4 | 5.3 | 6.3 | 6.3 | 6.4 |
| Not in labor force. | 50,427 | 11,941 | 38,487 | 50,482 | 21,964 | 38,518 | 48,856 | 11,206 | 37,650 |
| NOMWHITE |  |  |  |  |  |  |  |  |  |
| Total.. | 13,248 | 6,178 | 7,070 | 13,163 | 6,155 | 7,008 | 12,912 | 6,056 | 6,856 |
| Labor force. . . . . . . . . . . . . . | 7,743 | 4,643 | 3,099 | 7,756 | 4,661 | 3,095 | 7,647 | 4,656 | 2,991 |
| Percent of population..... | 58.4 | 75.2 | 43.8 | 58.9 | 75.7 | 44.2 | 59.2 | 76.9 | 43.6 |
| Employed...... | 6,806 | 4,079 | 2,727 | 6,779 | 4,056 | 2,722 | 6,655 | 4,027 | 2,628 |
| Agriculture.... | 693 | 620 | 73 | 620 | 548 | 71 | 739 | 640 | 99 |
| Nonagriculturel indust | 6,113 | 3,459 | 2,654 | 6,159 | 3,508 | 2,651 | 5,916 | 3,387 | 2,528 |
| Unemployed. | 937 | 564 | 373 | 977 | 604 | 373 | 992 | 629 | 363 |
| Percent of labor force. | 12.1 | 12.1 | 12.0 | 12.6 | 13.0 | 12.1 | 13.0 | 13.5 | 12.1 |
| Not in labor force. | 5,505 | 1,535 | 3,971 | 5,407 | 1,495 | 3,912 | 5,265 | 1,400 | 3,865 |

[^3]Table A.7: Employment status of the civilian noninstitutional popolation, total and uraan, by region

| Region | April $1962^{1}$ |  |  |  |  | March 1962 |  |  |  |  | April 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent of population in labor force | Labor force |  |  |  | Percent of population in labor force | Labor force |  |  |  | Percent of population in labor force | Labor force |  |  |  |
|  |  |  |  | loyed |  |  |  |  | ployed |  |  |  |  | loyed |  |
|  |  | Total | $\begin{gathered} \text { Agri- } \\ \text { cul- } \\ \text { ture } \end{gathered}$ | Nona\&́ri-1ndus- $\qquad$ | $\begin{aligned} & \text { Unem- } \\ & \text { ployed } \end{aligned}$ |  | Total | $\left\|\begin{array}{c} \text { Agrill } \\ \text { cul- } \\ \text { ture } \end{array}\right\|$ | Nonagricultural industries | $\left\lvert\, \begin{gathered} \text { Unem- } \\ \text { ployed } \end{gathered}\right.$ |  | Total | $\left\|\begin{array}{c} \text { Agri- } \\ \text { cul- } \\ \text { ture } \end{array}\right\|$ | Nonagri- cultural industries | Unemployed |
| Total. | 55.9 | 100.0 | 7.0 | 87.4 | 5.6 | 55.8 | 100.0 | 6.8 | 87.0 | 6.2 | 56.6 | 100.0 | 7.1 | 85.9 | 7.0 |
| Northeast.. | 56.4 | 100.0 | 2.5 | 91.6 | 5.9 | 56.7 | 100.0 | 2.3 | 91.2 | 6.5 | 57.7 | 100.0 | 2.1 | 90.1 | 7.8 |
| North Centra | 56.5 | 100.0 | 8.9 | 85.8 | 5.3 | 56.1 | 100.0 | 8.7 | 85.4 | 5.9 | 57.3 | 200.0 | 9.1 | 83.6 | 7.3 |
| South.... | 54.0 | 100.0 | 9.8 | 84.7 | 5.5 | 53.8 | 100.0 | 9.7 | 84.4 | 5.9 | 54.7 | 100.0 | 10.0 | 83.7 | 6.3 |
| West | 57.2 | 100.0 | 5.8 | 88.5 | 5.7 | 57.7 | 100.0 | 5.4 | 88.0 | 6.6 | 57.5 | 100.0 | 6.5 | 86.9 | 6.6 |
| Urban. | 56.7 | 100.0 | 1.1 | 93.0 | 5.9 | 57.0 | 100.0 | . 7 | 92.6 | 6.7 | 57.8 | 100.0 | . 8 | 91.5 | 7.7 |
| Northeast.. | 56.9 | 100.0 | p. 6 | 93.4 | 6.0 | 57.3 | 100.0 | 0.3 | 93.0 | 6.7 | 58.3 | 100.0 | 0.3 | 91.9 | 7.8 |
| North Central | 56.9 | 100.0 | . 7 | 93.3 | 6.0 | 56.7 | 100.0 | . 6 | 92.5 | 6.9 | 58.1 | 100.0 | . 5 | 90.8 | 8.7 |
| South. . | 55.5 | 100.0 | 1.5 | 93.1 | 5.4 | 55.9 | 100.0 | 1.2 | 92.6 | 6.2 | 56.9 | 100.0 | 1.4 | 92.1 | 6.5 |
| West. | 58.0 | 100.0 | 1.8 | 92.3 | 5.9 | 58.4 | 100.0 | 1.3 | 91.6 | 7.1 | 57.7 | 100.0 | - 1.7 | 91.1 | 7.2 |

${ }^{1}$ Note completely comparable with data for previous periode. (See footnote 5, table A-1.)
Table A.-8: Employod persons, by type of indistry, class of worker, and sex

| Type of industry and class of worker | April $1962^{1}$ |  |  | March 1962 |  |  | April 1961 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Total. | 66,824 | 44,183 | 22,641 | 66,316 | 43,697 | 22,619 | 65,734 | 43,542 | 22,192 |
| Agriculture. | 4,961 | 4,258 | 703 | 4,782 | 4,144 | 638 | 5,000 | 4,298 | 701 |
| Wage and salary worker | 1,467 | 1,343 | 124 | 1,369 | 1,229 | 140 | 1,466 | 1,333 | 133 |
| Self-employed workers. | 2,763 | 2,619 | 144 | 2,694 | 2,554 | 139 | 2,743 | 2,617 | 126 |
| Unpaid fanily workers. | 731 | 297 | 434 | 720 | 360 | 359 | 790 | 349 | 442 |
| Nonagricultural industries | 61,863 | 39,925 | 21,938 | 61,533 | 39,553 | 21,980 | 60,734 | 39,244 | 21,490 |
| Wage and salary workers. | 54,750 | 34,879 | 19,871 | 54,527 | 34,524 | 20,003 | 53,660 | 34,145 | 19,515 |
| In private households. | 2,586 | 294 | 2,292 | 2,637 | 225 | 2,412 | 2,515 | 246 | 2,269 |
| Government workers. | 8,629 | 5,141 | 3,488 | 8,829 | 5,238 | 3,591 | 8,116 | 4,856 | 3,260 |
| Other wage and salary worker | 43,535 | 29,444 | 14,091 | 43,061 | 29,061 | 14,000 | 43,029 | 29,043 | 13,986 |
| Self-employed workers....... | 6,464 | 4,966 | 1,498 | 6,359 | 4,937 | 1,422 | 6,441 | 5,020 | 1,421 |
| Unpaid family workers........ | 649 | 80 | 568 | 647 | 92 | 555 | 633 | 79 | 554 |

${ }^{1}$ Not completely comparable with data for previous pericds. (See footnote 5, table A-1).
Table A.g: Employed persons with a job but not at werk, by reason for not working and pay status

| Reason for not working | April 1962 ${ }^{1}$ |  |  |  | March 1962 |  |  |  | April 1961 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Nonagricultural industries |  |  | Total | Nonagricultural industries |  |  | Total | Nonagricultural industries |  |  |
|  |  | Total | Wage and salary workers |  |  | Total | Wage and salary workers |  |  | Total | Wage and salary workers |  |
|  |  |  | Number | $\begin{aligned} & \text { Percent } \\ & \text { paid } \\ & \hline \end{aligned}$ |  |  | Number | $\begin{gathered} \text { Percent } \\ \text { pald } \\ \hline \end{gathered}$ |  |  | Number | $\begin{array}{c}\text { Percent } \\ \text { pald }\end{array}$ |
| Total............. | 1,994 | 1,822 | 1,526 | 41.2 | 2,130 | 1,929 | 1,556 | 40.0 | 2,020 | 1,811 | 1,460 | 42.8 |
| Bad weather. | 104 | 52 | 31 | (2) | 201 | 130 | 82 | (2) | 189 | 94 | 60 | (2) |
| Industrial dispute | 40 | 40 | 40 | (2) | 27 | 27 | 27 | ) | 32 | 32 | 32 | - |
| Vacation... | 428 | 413 | 361 | 83.7 | 374 | 356 | 275 | 78.5 | 394 | 388 | 338 | 82.5 |
| Illness. | 949 | 883 | 780 | 34.5 | 1,040 | 970 | 856 | 39.5 | 945 | 877 | 749 | 36.0 |
| A11 other................ | 474 | 435 | 314 | 15.9 | 487 | 445 | 316 | 18.4 | 460 | 421 | 281 | 26.7 |

2 Not completely comparable with data for previous periods. (See footnote 5, table A-1.)
2 Fercent not shom where base is less than 100,000 .
NOTE: Persons on temporary (less than 30 -day) layoff and persons scheduled to start new wage and salary jobs within 30 days have not been included in the category "With a job but not at work" since January 1957. Most of these persons are now classified as unemployed. These groupe numbered 93,000 and 111,000, respectively, in April 1962.

| Occupation group | April 19621 |  |  |  |  |  | April 1961 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | $\begin{gathered} \text { Percent } \\ \text { distribution } \end{gathered}$ |  |  | Total | Male | Female | Percent distribution |  |  |
|  |  |  |  | Total | Male | $\frac{F e-}{\text { male }}$ |  |  |  | Total | Mal | $\begin{aligned} & \text { Fe- } \\ & \text { male } \end{aligned}$ |
| Total | 66,824 | 44,183 | 22,641 | 100.0 | 100.0 | 100.0 | 65,734 | 43,542 | 22,192 | 100.0 | 100.0 | 100.0 |
| Professional, technical, and kindred workers........ | 8,046 | 5,105 | 2,941 | 12.0 | 21.6 | 13.0 | 7,847 | 4,979 | 2,870 | 11.9 | 11.4 | 12.9 |
| Medical and other health workers................... | 1,352 | 576 | 776 | 2.0 | 1.3 | 3.4 | 1,281 | 574 | 708 | 1.9 | 1.3 | 3.2 |
| Teachers, except colleǵe........ | 1,793 | -535 | 1,258 | 2.7 | 1.2 | 5.6 | 1,783 | ${ }_{3} 508$ | 1,276 | 2.7 | 1.2 | 5.7 |
| Other professional, technical, and kindred workers | 4,901 | 3,994 | 907 | 7.3 | 9.0 | 4.0 | 4,783 | 3,897 | 886 | 7.3 | 8.9 | 4.0 |
| Parmers and farm managers............................ | 2,737 | 2,600 | 137 | 4.1 | 5.9 | 5.6 | 2,711 | 2,592 | 120 | 4.1 | 6.0 | 4.5 |
| Managers, officlals, and proprletors, except farm... | 7,424 | 6,276 | 1,148 | 11.1 | 14.2 7.5 | 5.1 2.7 | 7,255 | 6,158 3,183 | 1,097 | 11.0 5.8 | 14.1 | 4.9 2.7 |
| Salaried workers................................... | 3,914 | 3,310 | 604 358 | 5.9 2.5 | 7.5 3.0 | 2.7 1.6 | 3,781 1,715 | 3,183 1,370 | 598 345 | 1.8 2.6 | 7.3 3.1 | 2.7 1.6 |
| Self-employed workers in retail trade Self-employed workers, except retail | 1,818 | 1,632 | 186 | 2.7 | 3.0 3.7 | .6 .8 | 1,759 | 1,605 | 345 154 | 2.6 | 3.1 3.7 | 1.6 .7 |
| Clerical and kindred workers. | 10,095 | 3,147 | 6,948 | 15.1 | 7.1 | 30.7 | 9,892 | 3,090 | 6,801 | 15.0 | 7.1 | 30.6 |
| Stenographers, typists, and secretar | 2,480 | 69 | 2,411 | 3.7 | . 2 | 10.6 | 2,501 | 60 | 2,440 | 3.8 | . 1 | 11.0 |
| Other clerical and kindred workers | 7,615 | 3,078 | 4,537 | 11.4 | 7.0 | 20.0 | 7,391 | 3,030 | 4,361 | 11.2 | 7.0 | 19.7 |
| Sales workers | 4,327 | 2,642 | 1,685 | 6.5 | 6.0 | 7.4 | 4,411 | 2,752 | 1,659 | 6.7 | 6.3 | 7.5 |
| Retall trad | 2,574 | 1,075 | 1,499 | 3.9 | 2.4 | 6.6 | 2,550 | 1,101 | 1,449 | 3.9 | 2.5 | 6.5 |
| Other sales | 1,753 | 1,567 | 186 | 2.6 | 3.5 | . 8 | 1,861 | 1,651 | 210 | 2.8 | 3.8 | -9 |
| Craftsmen, foremen, and $k$ | 8,586 | 8,348 | 239 | 12.8 | 18.9 | 1.1 | 8,358 | 8,159 | 199 | 12.7 | 18.7 | -9 |
| Carpenters.......... | 831 | 825 | 7 | 1.2 | 1.9 | (2) | 708 | 703 | 5 | 1.1 | 1.6 | (2) |
| Construction craftsmen, except carpen | 1,636 | 1,625 | 11 | 2.4 | 3.7 | (2) | 1,518 | 1,508 | 10 | 2.3 | 3.5 | (2) |
| Mechanics and repairmen, ., .......... | 2,097 | 2,080 | 17 | 3.1 | 4.7 | .1 | 2,021 | 2,011 | 10 | 3.1 | 4.6 | (2) |
| Hetal craftsmen, except mechanics | 1,045 | 1,029 | 16 | 1.6 | 2.3 | $\cdot 1$ | 1,069 | 1,066 | 3 | 1.6 | 2.4 | (2) |
| Other craftsmen and kindred worker | 1,717 | 1,626 | 91 | 2.6 | 3.7 | .4 | 1,851 | 1,748 | 103 | 2.8 | 4.0 | - 5 |
| Foremen, not elsewhere classified | 1,260 | 1,163 | 97 | 1.9 | 2.6 | . 4 | 1,191 | 1,123 | 68 | 1.8 | 2.6 | . 3 |
| Operatives and kindred workers | 11,752 | 8,465 | 3,290 | 17.6 | 19.2 | 14.5 | 11,388 | 8,133 | 3,256 | 17.3 | 18.7 | 14.7 |
| Drivers and delliverymen. | 2,283 | 2,225 | 59 | 3.4 | 5.0 | - 3 | 2,321 | 2,266 | 55 | 3.5 | 5.2 | . 2 |
| Other operatives and kindred workers: |  | 2,724 | 899 | 5.4 | 6.2 | 4.0 | 3,206 | 2,429 | 777 | 4.9 | 5.6 |  |
| Durable boods manufacturing... | 3,622 |  |  |  |  |  | 3,272 |  | 1,717 | 5.0 |  |  |
| Nondurable goods manufacturin Other induatries............. | 3,223 2,624 | 1,581 | 1,643 689 | 4.8 3.9 | 3.6 4.4 | 7.3 3.0 | 3,272 2,589 | 1,555 | 1,717 707 | 5.9 3.9 | 3.6 4.3 | 7.7 3.2 |
| Private household workers.... | 2,324 | 49 | 2,275 | 3.5 | . 1 | 10.0 | 2,293 | 62 | 2,231 | 3.5 | - 1 | 10.1 |
| Service workers, except private b | 6,268 | 2,905 | 3,364 | 9.4 | 6.6 | 14.9 | 6,301 | 2,962 | 3,339 | 9.6 | 6.8 | 15.0 |
| Protective gervice workers. | 748 | 719 | 30 | 1.1 | 1.6 | . 1 | 775 | 748 | 27 | 1.2 | 1.7 | . 1 |
| Walters, cooks, and barten | 1,781 | 486 | 1,295 | 2.7 | . 1 | 5.7 | 1,609 | 458 | 1,151 | 2.4 | 1.1 | 5.2 |
| Other service workers. | 3,739 | 1,700 | 2,039 | 5.6 | 3.8 | 9.0 | 3,917 | 1,756 | 2,161 | 6.0 | 4.0 | 9.7 |
| Farm laborers and for | 1,903 | 1,401 | 504 | 2.8 | 3.2 | 2.2 | 2,024 | 1,485 | 539 | 3.1 | 3.4 | 2.4 |
| Paid workers. | 1,187 | 1,107 | 81 | 1.8 | 2.5 | . 4 | 1,243 | 1,139 | 104 | 1.9 | 2.6 | . 5 |
| Unpaid family workers | 716 | 294 | 423 | 1.1 | . 7 | 1.9 | 781 | 346 | 435 | 1.2 | . 8 | 2.0 |
| Laborera, except farm | 3,361 | 3,247 | 112 | 5.0 | 7.3 | . 5 | 3,252 | 3,172 | 82 | 4.9 | 7.3 | . 4 |
| Construction | 684 | 681 | 3 | 1.0 | 1.5 | (2) | 662 | 662 | 1 | 1.0 | 1.5 | (2) |
| Manufacturing. | 1,012 | 963 | 48 | 1.5 | 2.2 | . 2 | 930 | 895 | 36 | 1.4 | 2.1 | - 2 |
| Other industrie | 1,665 | 1,603 | 61 | 2.5 | 3.6 | . 3 | 1,660 | 1,615 | 45 | 2.5 | 3.7 | . 2 |

1 Not completely comparable with data for previous periods. (See footnote 5, table A-1.)
2 Iess than 0.05 .
Table A.ll: Majer accupatien group of amplojed persons, by color and sax

| Major occupation group | April 19621 |  |  |  |  |  | Andil 1961 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White |  |  | Nonwhite |  |  | White |  |  | Nonwhite |  |  |
|  | Total | Male | Pemale | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Total........................ thousands.. | 60,018 | 40,104 | 19,914 | 6,806 | 4,079 | 2,727 | 59,079 | 39,515 | 19,564 | 6,655 | 4,027 | 2,628 |
| Percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Professional, technical, and kindred workers | 12.8 | 12.3 | 13.8 | 5.6 | 4.4 | 7.4 | 12.7 | 12.2 | 13.9 | 4.8 | 4.1 | 5.9 |
| Parmers and farm managers.................... | 4.2 | 5.9 | . 7 | 3.3 | 5.4 | $\cdot 3$ | 4.2 | 6.1 | . 6 | 3.2 | 4.9 | . 5 |
| Managert, officials, and proprietors, except farm. | 12.0 | 15.3 | 5.5 | 3.0 | 3.8 | 1.7 | 32.0 | 15.3 | 5.4 | 2.3 | 3.0 | 1.2 |
| Clerical and kindred workers.......... | 15.9 | 7.2 | 33.5 | 7.8 | 6.2 | 10.2 | 15.9 | 7.1 | 33.5 | 7.8 | 6.6 | 9.5 |
| Sales workers............ | 7.0 | 6.4 | 8.2 | 1.9 | 1.6 | 2.2 | 7.3 | 6.8 | 8.3 | 1.4 | 1.5 | 1.3 |
| Craftamen, foremen, and kindred workers..... | 13.7 | 19.9 | 1.1 | 5.7 | 9.0 | . 7 | 13.5 | 19.7 | . 9 | 6.1 | 9.5 | . 8 |
| Operatives and kindred workers............... | 17.3 | 18.7 | 14.5 | 20.1 | 23.7 | 14.6 | 17.0 | 18.1 | 14.7 | 20.4 | 24.1 | 14.7 |
| Private household workers................... | 2.1 | .1 | 6.3 | 15.3 | 4.5 | 37.3 | 2.2 | ${ }^{.1}$ | 6.4 | 15.0 | . 5 | 37.2 |
| Service workers, except private houaehold... | 8.4 | 5.7 | 13.8 | 17.8 | 14.7 | 22.5 | 8.5 | 5.9 | 13.7 | 19.1 | 15.3 | 24.9 |
| Farm laborera and foremen.. | 2.5 | 2.6 | 2.2 | 6.1 | 8.6 | 2.4 | 2.6 | 2.8 | 2.3 | 7.1 | 9.7 | 3.1 .8 |
| Laborers, except farm and mine | 4.1 | 5.9 | .5 | 13.5 | 21.9 | . 8 | 4.1 | 5.9 | $\cdot 3$ | 12.9 | 20.8 | . 8 |

[^4]Table A-12: Unemployed persons, by deration of unemplayment

| Duration of unemployment | Apr: | $\frac{19621}{\text { Percent }}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { oct. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { Sept. } \\ 1961 \\ \hline \end{array}$ | $\begin{aligned} & \text { Aug. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { Juy } \\ 1961 \\ \hline \end{array}$ | $\begin{aligned} & \text { June } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total.. | 3,946 | 100.0 | 4,382 | 4,543 | 4,663 | 4,091 | 3,990 | 3,934 | 4,085 | 4,542 | 5,140 | 5,580 | 4,768 | 4,962 |
| Less than 5 week | 1,527 | 38.7 | 1,578 | 1,520 | 1,973 | 1,723 | 1,725 | 1,723 | 1,814 | 1,683 | 1,995 | 2,857 | 1,672 | 1,600 |
| Less than | 19 | . 5 | 19 | 22 | 33 | 13 | 17 | 35 | 36 | 18 | 18 | 63 | 29 | 13 |
| 1 week | 407 | 10.3 | 486 | 365 | 396 | 394 | 407 | 429 | 458 | 390 | 436 | 817 | 420 | 366 |
| 2 w | 456 | 11.6 | 380 | 418 | 571. | 486 | 466 | 460 | 486 | 483 | 559 | 853 | 459 | 497 |
| 3 we | 319 | 8.1 | 345 | 360 | 585 | 450 | 446 | 414 | 475 | 415 | 459 | 667 | 386 | 369 |
| week | 326 | 8.3 | 349 | 355 | 388 | 380 | 389 | 386 | 359 | 377 | 523 | 458 | 378 | 355 |
| 5 to 14 week | 936 | 23.7 | 1,319 | 1,592 | 1,437 | 1,136 | 1,129 | 971 | 1,012 | 1,419 | 1,511 | 1,148 | 1,181 | 1,234 |
| 5 to 6 we | 243 | 6.2 | 280 | 383 | 416 | 317 | 316 | 331 | 236 | 351 | 622 | 343 | 348 | 334 |
| 7 to 10 we | 386 | 9.8 | 464 | 750 | 662 | 513 | 466 | 394 | 402 | 695 | 621 | 502 | 503 | 493 |
| 11 to 14 weeks | 307 | 7.8 | 576 | 459 | 359 | 306 | 347 | 246 | 374 | 373 | 268 | 303 | 330 | 407 |
| 15 weeks and ove | 1,483 | 37.6 | 1,485 | 1,431 | 1,252 | 1,233 | 1,137 | 1,240 | 1,257 | 1,440 | 1,634 | 1,575 | 1,915 | 2,128 |
| 15 to 26 wee | 764 | 19.4 | 750 | 728 |  | 572 | 448 | 517 | 497 | 527 | 608 | 647 | 1,008 | 1,205 |
| 27 weeks and ove | 719 | 18.2 | 734 | 703 | 672 | 661 | 689 | 723 | 760 | 913 | 1,026 | 928 | 907 | 923 |
| Average duration..... | 16.9 | - | 16.5 | 16.1 | 14.5 | 15.6 | 16.1 | 16.2 | 16.1 | 17.1 | 16.1 | 13.9 | 16.9 | 17.5 |

${ }^{1}$ Not completely comparable with data for previous periods. (See footnote 5, table A-1.)
Table A-13: Unemployed persons, by major accupation group and industry group

| Occupation and industry | $\frac{\text { April }}{\text { Percent }}$ distribution | $\begin{aligned} & 1962^{2} \\ & \begin{array}{c} \text { Unemployment } \\ \text { rate } 2 \end{array} \\ & \hline \end{aligned}$ | March <br> Percent <br> distribution | $\begin{aligned} & 1962 \\ & \begin{array}{c} \text { Unemployment } \\ \text { rate2 } \end{array} \\ & \hline \end{aligned}$ | AprilPercent <br> distribution | $\frac{1961}{\substack{\text { unemployment } \\ r_{\text {rate }}{ }^{2}}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MAJOR OCCUPATION GROUP Total..................................... | 100.0 | 5.6 | 100.0 | 6.2 | 100.0 | 7.0 |
| Professional, technical, and kindred workers........... | 3.2 | 1.5 | 2.9 | 1.5 | 2.8 | 1.7 |
| Farmers and farm managers. | - 3 | . 4 | . 2 | $\cdot 3$ | . 1 | . 1 |
| Managers, officials, and proprietors, except farm..... | 2.9 | 1.5 | 2.7 | 1.6 | 3.3 | 2.2 |
| Clerical and kindred workers. | 10.1 | 3.8 | 9.5 | 4.0 | 9.6 | 4.6 |
| Sales workers.. | 3.9 | 3.4 | 4.2 | 4.1 | 4.0 | 4.3 |
| Craftsmen, foremen, and kindred worker | 13.0 | 5.6 | 13.6 | 6.8 | 14.1 | 7.7 |
| Operatives and kindred workers... | 23.8 | 7.4 | 25.6 | 8.8 | 26.4 | 10.3 |
| Private household workers. | 3.3 | 5.3 | 2.6 | 4.4 | 3.1 | 6.3 |
| Service workers, except private household. | 11.4 | 6.7 | 10.5 | 6.9 | 10.0 | 7.3 |
| Farm laborers and foremen.. | 2.7 | 5.4 | 2.3 | 5.2 | 3.0 | 6.9 |
| Laborers, except farm and mine. | 13.7 | 13.8 | 14.0 | 16.3 | 13.8 | 17.4 |
| No previous work experience. | 11.8 | - | 11.8 | - | 9.8 | - |
| InDUSTRY GROUP |  |  |  |  |  |  |
| Total ${ }^{3}$. | 100.0 | 5.6 | 100.0 | 6.2 | 100.0 | 7.0 |
| Experienced wage and salary workers ............. | 85.2 | 5.6 | 85.1 | 6.3 | 87.1 | 7.3 |
| Agriculture... | 3.7 | 9.1 | 2.9 | 8.4 | 3.5 | 10.5 |
| Nonagricultural industries | 81.5 | 5.5 | 82.3 | 6.2 | 83.6 | 7.2 |
| Mining, forestry, and fisherle | 1.5 | 8.8 | 1.4 | 8.7 | 1.9 | 14.2 |
| Construction.. | 13.6 | 14.1 | 16.4 | 18.9 | 13.7 | 17.9 |
| Manufacturing.. | 25.0 | 5.5 | 24.5 | 6.1 | 29.9 | 8.3 |
| Durable goods.. | 13.7 | 5.4 | 13.5 | 6.0 | 19.1 | 9.6 |
| Primary metal industries. | 1.4 | 5.0 | 1.3 | 5.1 | 3.5 | 14.6 |
| Fabricated metal products | 1.9 | 5.1 | 1.8 | 5.8 | 2.0 | 8.0 |
| Ma chinery. | 1.4 | 3.3 | 1.4 | 3.7 | 2.3 | 7.1 |
| Electrical equipment. | 1.7 | 4.2 | 1.9 | 5.3 | 2.6 | 8.5 |
| Transportation equipment. | 3.2 | 7.0 | 2.9 | $7 \cdot 1$ | 4.1 | 9.8 |
| Motor vehicles and equipnent... | 1.6 | 7.0 | 1.4 | 7.4 | 2.7 | 15.6 |
| All other transportation equipment. | 1.6 | 6.9 | 1.4 | 6.9 | 1.4 | 5.6 |
| Other durable goods industrie | 4.1 | 6.8 | 4.2 | 7.8 | 4.6 | 10.2 |
| Nondurable goods.......... | 11.3 | 5.6 | 11.0 | 6.3 | 10.8 | 6.7 |
| Food and kindred products | 3.3 | 7.7 | 3.4 | 8.5 | 3.4 | 9.3 |
| Textile-mill products.. | 1.3 | 5.4 | 1.3 | 6.7 | 1.1 | 5.7 |
| Apparel and other finished textile products. | 3.3 | 9.6 | 2.6 | 9.1 | 3.0 | 11.6 |
| Other nondurable goods industries... | 3.4 | 3.4 | 3.6 | 4.2 | 3.2 | 4.1 |
| Transportation and public utilities. | 5.3 | 4.7 | 4.9 | 4.9 | 5.0 | 5.4 |
| Rallroads and railway express. | 1.2 | 5.2 | 1.1 | 5.6 | 1.2 | 6.9 |
| Other transportation.. | 2.5 | 5.9 | 2.6 | 7.0 | 2.6 | 7.5 |
| Communication and other public utilities. | 1.6 | 3.3 | 1.1 | 2.6 | 1.1 | 2.8 |
| Wholesale and retail trade.... | 17.6 | 6.4 | 17.6 | 7.1 | 16.0 | 7.4 |
| Finance, insurance, and real estate. | 2.1 | 3.0 | 1.8 | 2.8 | 2.4 | 4.2 |
| Service industries... | 14.1 | 4.0 | 13.9 | 4.2 | 13.3 | 4.7 |
| Professional services | 3.9 | 2.0 | 3.9 | 2.1 | 3.2 | 2.1 |
| All other service industries...................... | 10.1 | 6.5 2.6 | 10.0 1.7 | 6.8 2.1 | 10.0 1.5 | 7.8 |
| Public administration................................. | 2.3 | 2.6 | 1.7 | 2.1 | 1.5 | 2.3 |

[^5]Taile A.14: Persons unemployed 15 weeks and ever, by selected characteristics


[^6]Table A.15: Persons at work, by hours worhad, type of indinstry, and class of worker
April $1962^{1}$

| Hours worked | Total | Agriculture |  |  |  | Nonasricultural industries |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Wage and | Self- | Unpald | Total | Wage and salary workers |  |  |  | $\left\lvert\, \begin{gathered} \text { Self- } \\ \text { employed } \\ \text { workers } \end{gathered}\right.$ | $\begin{aligned} & \text { Unpald } \\ & \text { famlly } \\ & \text { workers } \end{aligned}$ |
|  |  | Total | $\begin{gathered} \text { salary } \\ \text { workers } \end{gathered}$ | employed workers | $\left\|\begin{array}{c} \text { fam1ly } \\ \text { workers } \end{array}\right\|$ |  | Total | Private holds | Government | Other |  |  |
| Total at work...thousands | $\begin{array}{r} 64,830 \\ 100.0 \\ \hline \end{array}$ | 4,789 100.0 | $\begin{aligned} & 1,424 \\ & 100.0 \end{aligned}$ | $\begin{aligned} & 2,634 \\ & 100.0 \end{aligned}$ | $\begin{array}{r} 731 \\ 100.0 \end{array}$ | $\begin{aligned} & 60,041 \\ & 100.0 \end{aligned}$ | $\begin{array}{r} 53,225 \\ 100.0 \\ \hline \end{array}$ | $\begin{aligned} & 2,511 \\ & 100.0 \end{aligned}$ | $\begin{aligned} & \hline 8,379 \\ & 100.0 \end{aligned}$ | $\left\|\begin{array}{r} 42,336 \\ 100.0 \end{array}\right\|$ | $\begin{aligned} & 6,168 \\ & 200.0 \end{aligned}$ | $\begin{array}{r} 648 \\ 100.0 \end{array}$ |
| to 34 hours. | 19.5 | 33.1 | 33.5 | 25.3 | 61.2 | 18.3 | 17.9 | 65.6 | 13.3 | 15.9 | 20.1 | 41.1 |
| 1 to 14 hours.................... | 6.6 | 9.9 | 15.0 | 9.9 | - | 6.3 | 6.2 | 38.9 | 3.8 | 4.7 | 8.3 | - |
| 15 to 21 hours.................... | 5.4 | 11.7 | 9.9 | 7.1 | 32.0 | 4.9 | 4.6 | 12.0 | 4.0 | 4.2 | 5.7 | 21.7 |
| 22 to 29 hours | 3.9 | 8.0 | 5.8 | 5.2 | 22.5 | 3.5 | 3.4 | 9.1 | 2.2 | 3.4 3.6 | 3.2 | 11.8 |
| 30 to 34 hour | 3.6 | 3.5 | 2.8 | 3.1 | 6.7 | 3.6 50.3 | 3.7 54.0 | 5.6 18.1 | 3.3 60.8 | 3.6 54.8 | 2.9 20.9 | 7.6 20.6 |
| 35 to 40 hours..................... | 47.6 | $\begin{array}{r}14.4 \\ \hline 6.6\end{array}$ | 17.1 5.2 | 12.5 6.0 | 15.7 11.5 | 50.3 6.3 | 54.0 6.5 | 18.1 5.7 | 60.8 6.5 | 54.8 6.6 | 20.9 4.1 | 20.6 9.4 |
| 35 to 39 hour 40 hours..... | 6.3 41.3 | 6.6 7.8 | 5.2 11.9 | 6.0 6.5 | 11.5 4.2 | 44.0 | 47.5 | 12.4 | 54.3 | 48.2 | 16.8 | 11.2 |
| 41 hours and ove | 33.0 | 52.4 | 49.4 | 62.2 | 23.0 | 37.3 | 28.2 | 16.3 | 25.9 | 29.4 | 58.8 | 38.2 |
| 41 to 47 hours | 8.0 | 5.4 | 6.7 | 5.0 | 4.5 | 8.3 | 8.4 | 4.3 | 8.6 | 8.6 | 6.7 | 7.5 |
| 48 hours.. | 6.7 | 3.3 | 4.1 | 3.3 | 1.4 | $6 \cdot 9$ | 6.8 | 3.1 | 4.6 | 7.5 | 8.0 | 6.4 |
| 49 hours and ove | 18.3 | 43.7 | 38.6 | 53.9 | 17.1 | 16.1 | 13.0 | 8.9 | 12.7 | 13.3 | 44.1 | 24.3 |
| 49 to 54 hours | 6.2 | 6.2 | 8.0 | 6.0 | 3.3 | 6.1 | 5.6 | 3.6 | 5.1 | 5.8 | 11.2 | 5.8 |
| 55 to 59 ho | 2.6 | 4.2 | 4.8 | 4.3 | 3.0 | 2.4 | 2.1 | 1.5 | 2.2 | 2.2 | 5.0 | 2.4 |
| 60 to 69 ho | 5.0 | 13.8 | 13.6 | 16.3 | 4.9 | $4 \cdot 3$ | 3.3 | 1.8 | 2.9 | 3.4 | 13.3 | 6.2 |
| 70 hours and over | 4.5 | 19.5 | 12.2 | 27.3 | 5.9 | 3.3 | 2.0 | 2.0 | 2.5 | 1.9 | 14.6 | 9.9 |
| Average hours. | 40.4 | 45.2 | 41.7 | 50.5 | 33.1 | 40.0 | 39.2 | 24.4 | 40.2 | 39.9 | 46.8 | 39.8 |

1 Not completely comparable with data for previous periods. (See footnote 5, table A-1.)
Table A.16: Employed persons, by type of industry, ly full-time or part-time status and reasea for part tima
April 1962 ${ }^{1}$


Not completely camparable with data for previous periods. (See footnote 5, table A-I.)
2 Primarily includes persons who could find only part-time work.

## Table A.17: Wage and salary workers, by full-time or part-time status and major industry group

April $1962^{2}$


[^7]. 640858 o-62-4.

Table h.18: Parsons at work, iy full-time or part-time status and major occination groun
April $1962^{1}$

${ }^{2}$ Not completely compareble with data for previcus perlods. (See footnote 5, table A-1.)
Talte A.19: Porsons at wort in mangricntural indestriss, by foll-time and part-time status and solected characteristics
April $1962^{1}$

${ }^{1}$ Not completely comparable with data for previous periods. (See footnote 5, table A-1.)

1998 to dite

| Year | and month | TOTAL | Mining | Contract construction | Hapufacturine | Transportiation and public utilltiea | Wholesale and retall trade | Finance, insurance, and real eatate | Service and miscellaneous | Government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1919.. | ............. | 27,088 | 1,133 | 1,021 | 10,659 | 3,711 | 4,514 | 1,111 | 2,263 | 2,676 |
| 1920. | ............. | 27,350 | 1,239 | 848 | 10,658 | 3,998 | 4,467 | 1,175 | 2,362 | 2,603 |
| 1921. | -电.......... | 24,382 | 962 | 1,012 | 8,257 | 3,459 | 4,589 | 1,163 | 2,412 | 2,528 |
| 1922.. |  | 25,827 | 929 | 1,185 | 9,120 | 3,505 | 4,903 | 1,144 | 2,503 | 2,538 |
| 1923. | ............. | 28,394 | 1,212 | 1,229 | 10,300 | 3,882 | 5,290 | 1,190 | 2,684 | 2,607 |
| 1924. | ........... | 28,040 | 1,101 | 1,321 | 9,671 | 3,807 | 5,407 | 1,231 | 2,782 | 2,720 |
| 1925... | ........... | 28,778 | 1,089 | 1,446 | 9,939 | 3,826 | 5,576 | 1,233 | 2,869 | 2,800 |
| 1926. | ........ | 29,819 | 1,185 | 1,555 | 10,156 | 3,942 | 5,784 | 1,305 | 3,046 | 2,846 |
| 1927.. | ............ | 29,976 | 1,114 | 1,608 | 10,001 | 3,895 | 5,908 | 1,367 | 3,168 | 2,915 |
| 1928. . | ............ | 30,000 | 1,050 | 1,606 | 9,947 | 3,828 | 5,874 | 1,435 | 3,265 | 2,995 |
| 1929... | ............ | 31,339 | 1,087 | 1,497 | 10,702 | 3,916 | 6,123 | 1,509 | 3,440 | 3,065 |
| 1930... | -........... | 29,424 | 1,009 | 1,372 | 9,562 | 3,685 | 5,797 | 1,475 | 3,376 | 3,148 |
| 1931... | ............ | 26,649 | 873 | 1,214 | 8,170 | 3,254 | 5,284 | 1,407 | 3,183 | 3,264 |
| 1932. | ........... | 23,628 | 731 | 970 | 6,931 | 2,816 | 4,683 | 1,341 | 2,931 | 3,225 |
| 1933... | ............ | 23,711 | 744 | 809 | 7,397 | 2,672 | 4,755 | 1,295 | 2,873 | 3,166 |
| 1934. | ........... | 25,953 | 883 | 862 | 8,501 | 2,750 | 5,281 | 1,319 | 3,058 | 3,299 |
| 1935... | ........... | 27,053 | 897 | 912 | 9,069 | 2,786 | 5,431 | 1,335 | 3,142 | 3,481 |
| 1936... | - ............. | 29,082 | 946 | 1,145 | 9,827 | 2,973 | 5,809 | 1,388 | 3,326 | 3,668 |
| 1937... |  | 31,026 | 1,015 | 1,172 | 10,794 | 3,134 | 6,265 | 1,432 | 3,518 | 3,756 |
| 1938... | -........... | 29,209 | 891 | 1,055 | 9,440 | 2,863 | 6,179 | 1,425 | 3,473 | 3,883 |
| 1939.. | ............ | 30,618 | 854 | 1,150 | 10,278 | 2,936 | 6,426 | 1,462 | 3,517 | 3,995 |
| $19+0$. | ............ | 32,376 | 925 | 1,294 | 10,985 | 3,038 | 6,750 | 1,502 | 3,681 | 4,202 |
| 1941. | ............ | 36,554 | 957 | 1,790 | 13,192 | 3,274 | 7,210 | 1,549 | 3,921 | 4,660 |
| $1942 .$. | 此.......... | 40,125 | 998 | 2,170 | 15,280 | 3,460 | 7,118 | 1,538 | 4,084 | 5,483 |
| 1943... | ............ | 42,452 | 925 | 1,567 | 17,602 | 3,647 | 6,982 | 1,502 | 4,148 | 6,080 |
| 1944... | ............ | 41,883 | 892 | 1,094 | 17,328 | 3,829 | 7,058 | 1,476 | 4,163 | 6,043 |
| 1945. | ............. | 40,394 | 836 | 1,132 | 15,524 | 3,906 | 7,314 | 1,497 | 4,241 | 5,944 |
| 1946. | - ............ | 41,674 | 862 | 1,661 | 14,703 | 4,061 | 8,376 | 1,697 | 4,719 | 5,595 |
| 1947. |  | 43,881 | 955 | 1,982 | 15,545 | 4,166 | 8,955 | 1,754 | 5,050 | 5,474 |
| 1948. | ............ | 44,891 | 994 | 2,169 | 15,582 | 4,189 | 9,272 | 1,829 | 5,206 | 5,650 |
| 1949. | ............ | 43,778 | 930 | 2,165 | 14,441 | 4,001 | 9,264 | 1,857 | 5,264 | 5,856 |
| 1950. | ........... | 45,222 | 901 | 2,333 | 15,241 | 4,034 | 9,386 | 1,919 | 5,382 | 6,026 |
| 1951.. | ........... | 47,849 | 929 | 2,603 | 16,393 | 4,226 | 9,742 | 1,991 | 5,576 | 6,389 |
| 1952. | . | 48,825 | 898 | 2,634 | 16,632 | 4,248 | 10,004 | 2,069 | 5,730 | 6,609 |
| 1953. | ........... | 50,232 | 866 | 2,623 | 17,549 | 4,290 | 10,247 | 2,146 | 5,867 | 6,645 |
| 1954. | ........... | 49,022 | 791 | 2,612 | 16,314 | 4,084 | 10,235 | 2,234 | 6,002 | 6,751 |
| 1955.. | ............. | 50,675 | 792 | 2,802 | 16,882 | 4,141 | 10,535 | 2,335 | 6,274 | 6,914 |
| 1956. | ............ | 52,408 | 822 | 2,999 | 17,243 | 4,244 | 10,858 | 2,429 | 6,536 | 7,277 |
| 1957... | ............ | 52,904 | 828 | 2,923 | 17,174 | 4,241 | 10,886 | 2,477 | 6,749 | 7,626 |
| 1958.. | ............ | 51,423 | 751 | 2,778 | 15,945 | 3,976 | 10,750 | 2,519 | 6,811 | 7,893 |
| 1959.. | .............. | 53,380 | 731 | 2,955 | 16,667 | 4,010 | 11,125 | 2,597 | 7,105 | 8,190 |
| 1960. | ............. | 54,347 | 709 | 2,882 | 16,76e | 4,017 | 11,412 | 2,684 | 7,361 | 8,520 |
| $1961{ }^{1}$. | ............. | 54,076 | 667 | 2,760 | 16,268 | 3,923 | 11,365 | 2,748 | 7,514 | 8,831 |
| 1961: | April...... | 53,171 | 657 | 2,619 | 15,904 | 3,870 | 11,16e | 2,724 | 7,448 | 8,787 |
|  | May......... | 53,708 | 668 | 2,775 | 16,076 | 3,891 | 11,238 | 2,734 | 7,510 | 8,816 |
|  | June....... | 54,429 | 678 | 2,971 | 16,320 | 3,945 | 11,354 | 2,766 | 7,598 | 8,797 |
|  | July........ | 54,227 | 672 | 3,023 | 16,268 | 3,977 | 11,327 | 2,795 | 7,631 | 8,534 |
|  | August..... | 54,538 | 677 | 3,075 | 16,531 | 3,971 | 11,342 | 2,801 | 7,606 | 8,535 |
|  | September.. | 54,978 | 676 | 3,021 | 16,646 | 3,971 | 11,378 | 2,770 | 7,612 | 8,904 |
|  | October.... | 55,065 | 668 | 2,981 | 16,607 | 3,953 | 11,450 | 2,758 | 7,618 | 9,030 |
|  | Noverner... | 55,129 | 667 | 2,825 | 16,658 | 3,943 | 11,611 | 2,757 | 7,596 | 9,072 |
|  | December... | 55,503 | 657 | 2,575 | 16,556 | 3,927 | 12,181 | 2,756 | 7,573 | 9,278 |
| 1962: | January.... |  |  |  |  |  | 11,270 | 2,747 | 7,510 | 9,032 |
|  | February... | 53,823 | 642 | 2,282 | 16,452 | 3,863 | 11,188 | 2,749 | 7,545 | 9,102 |
|  | March...... | 54,025 | 640 | 2,323 | 16,518 | 3,881 | 11,214 | 2,755 | 7,572 | 9,122 |
|  | April...... | 54,699 | 614 | 2,563 | 16,598 | 3,909 | 11,406 | 2,773 | 7,670 | 9,136 |

[^8]Table B-2: Emplayes in nongricultural estahishments, it indestry

| Industry | (In thousands) |  |  |  |  | Production workers ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Apr. } \\ & 1962 \end{aligned}$ |  | Feb. <br> 2962 | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |
| MINING. | 644 | 640 | 642 | 657 | 654 | - | 502 | 504 | 518 | 514 |
| METAL MINING | - | 85.7 | 86.0 | 85.8 | 86.3 | - | 70.6 | 70.9 | 70.2 | 70.6 |
| Iron ores. | - | 27.7 | 27.9 | 26.6 | 27.0 | - | 23.0 | 23.2 | 21.9 | 22.2 |
| Copper ores | - | 28.8 | 28.8 | 28.3 | 28.2 | - | 23.8 | 23.9 | 23.1 | 23.0 |
| COAL MINING. | - | 149.3 | 153.1 | 153.3 | 157.5 | - | 131.7 | 135.1 | 134.6 | 137.9 |
| Bituminous | - | 140.2 | 144.0 | 142.4 | 147.4 | - | 123.7 | 127.1 | 124.9 | 129.3 |
| CRUDE PEtROLEUM And ratural gas. | - | 301.1 | 302.4 | 306.1 | 304.5 | - | 214.8 | 215.8 | 220.7 | 219.4 |
| Crude petroleum and natural gas fields | - | 173.3 | 173.2 | 175.3 | 175.4 | - | 104.6 | 104.1 | 107.6 | 107.6 |
| Oil and gas field services. | - | 127.8 | 129.2 | 130.8 | 129.1 | - | 110.2 | 111.7 | 113.1 | 121.8 |
| Quarrying and nommetallic miming | - | 103.5 | 100.9 | 112.2 | 106.0 | - | 84.8 | 82.1 | 92.6 | 86.4 |
| CONTRACT CONSTRUCTION. | 2,563 | 2,323 | 2,282 | 2,619 | 2,454 | - | 1,922 | 1,882 | 2,203 | 2,042 |
| general building contractors. | - | 722.3 | 719.6 | 816.6 | 766.9 | - | 604.8 | 601.6 | 695.9 | 647.7 |
| heavy construction. . | - | 417.5 | 397.7 | 515.5 | 446.0 | - | 349.3 | 330.7 | 442.9 | 374.9 |
| Highway and street construction. | - | 202.1 | 188.1 | 262.7 | 211.3 | - | 172.5 | 159.0 | 231.0 | 180.4 |
| Other heavy construction | - | 215.4 | 209.6 | 252.8 | 234.7 | - | 176.8 | 171.7 | 211.9 | 194.5 |
| special trade contractors. | - | 1,183.0 | 1,164.6 | 1,286.6 | 1,241.0 | - | 967.9 | 949.6 | 1,063.8 | 1,019.2 |
| MANUFACTURING | 16,598 | 16,518 | 16,452 | 15,904 | 15,866 | 12,315 | 12,241 | 12,187 | 11,712 | 11,666 |
| DURABLE GOODS. NOHDURABLE GOODS. | 7,396 | 9,333 7,185 | $\begin{aligned} & 9,287 \\ & 7,165 \end{aligned}$ | $\begin{aligned} & 8,836 \\ & 7,068 \end{aligned}$ | 8,775 7,091 | $\begin{aligned} & 6,918 \\ & 5,397 \end{aligned}$ | 6,857 5,384 | 6,820 5,367 | 6,426 5,286 | $\begin{aligned} & 6,358 \\ & 5,308 \end{aligned}$ |
| Darable Goods |  |  |  |  |  |  |  |  |  |  |
| ordmance and accessories | 210.1 | 209.6 | 207.0 | 196.0 | 196.6 | 97.3 | 96.4 | 96.4 | 90.9 | 92.2 |
| Ammunition, except for small arms | - | 107.4 | 105.4 | 102.8 | 101.5 |  | 39.9 | 40.0 | 39.4 | 38.9 |
| Sighting and tire control equipment. | - | 52.7 | 52.3 | 49.6 | 50.0 | - | 22.5 | 22.4 | 21.7 | 22.0 |
| Other ordnance and accessories. | - | 49.5 | 49.3 | 43.6 | 45.1 | - | 34.0 | 34.0 | 29.8 | 31.3 |
| LUMEER AND WOOD PRODUCTS, EXCEPT PURNITURE | 587.4 | 573.6 | 576.7 | 581.1 | 558.8 | 523.3 | 510.1 | 512.9 | 513.5 | 492.0 |
| Logging cempa and logsing contractors |  | 77.0 | 83.5 | 80.9 | 73.6 |  | 71.0 | 77.8 | 73.5 | 66.1 |
| Sa; mills and plading milla . . . . . . | - | 259.9 | 258.8 | 263.6 | 254.6 | - | 235.8 | 234.5 | 237.5 | 228.8 |
| Sawmills and planing mills, general | - | 227.5 | 226.7 | 231.9 | 223.9 | - | 206.2 | 205.3 | 208.8 | 201.0 |
| Millwort, plywood, and related products. | - | 138.3 | 136.8 | 138.3 | 134.0 | - | 126.9 | 115.0 | 116.4 | 112.4 |
| Millwork . . . . . . | - | 63.1 | 62.5 | 64.1 | 62.4 | - | 50.8 | 49.9 | 51.1 | 49.5 |
| Veneer and plywood. | - | 64.0 | 63.4 | 61.4 | 60.0 | - | 59.1 | 58.5 | 56.6 | 55.3 |
| Wooden containera. | - | 38.9 | 38.9 | 40.9 | 39.9 | - | 35.1 | 35.0 | 36.8 | 36.0 |
| Wooden boxes, shook, and crates Miscellaneous wood producta. . . | - | 29.2 59.5 | 29.4 58.7 | 30.4 57.4 | 29.8 56.7 | - | 26.2 | 26.4 | 27.2 | 26.8 |
| Miscellaneous wood producta. | - | 59.5 | 58.7 | 57.4 | 56.7 | - | 51.3 | 50.6 | 49.3 | 48.7 |

[^9]Jalle 8-2: Employees in anagricultaral establishments, by indusiry-Continned

| Induscry | All employees |  |  |  |  | Production workers ${ }^{\text {T }}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \hline \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ |
| Durable Goods..Continned |  |  |  |  |  |  |  |  |  |  |
| FURHITURE AND FIXTURES | 376.9 | 375.5 | 374.1 | 359.5 | 357.7 | 312.5 | 311.0 | 309.7 | 296.6 | 294.1 |
| Household furniture |  | 267.5 | 266.2 | 255.2 | 252.8 |  | 228.4 | 227.2 | 217.5 | 214.7 |
| Wood house fumiture, unupholstered | - | 135.7 | 135.7 | 127.6 | 126.0 |  | 120.3 | 120.3 | 112.3 | 220.7 |
| Wood house furniture, upholstered. | - | 67.2 | 66.9 | 63.3 | 64.0 | - | 56.7 | 56.4 | 53.5 | 53.9 |
| Mattresses and bedsprings . . . . | - | 33.7 | 33.7 | 32.7 | 32.2 | - | 26.3 | 26.4 | 25.7 | 25.3 |
| Office furniture. . | - | 28.6 | 28.6 | 26.6 | 26.7 |  | 22.9 | 22.9 | 21.0 | 27.0 |
| Partitions; office and store fixtures |  | 35.9 | 35.9 | 34.6 | 36.0 |  | 26.5 | 26.5 | 25.0 | 26.3 |
| Orher furniture and fixtures . . . . . | - | 43.5 | 43.4 | 43.1 | 42.2 | - | 33.2 | 33.1 | 33.1 | 32.1 |
| STONE, CLAY, AND GLASS PRODUCTS | 565.5 | 547.4 | 543.4 | 555.6 | 541.7 | 454.5 | 436.6 | 432.4 | 444.2 | 431.2 |
| Flat glass............... . | - | 29.7 | 30.2 | 25.7 | 26.7 | - | 24.9 | 25.6 | 21.7 | 22.7 |
| Glass and glassware, pressed or blown | - | 100.1 | 99.1 | 99.8 | 99.4 | - | 84.7 | 83.8 | 83.5 | 83.4 |
| Glass containets. | - | 56.6 | 55.9 | 58.9 | 58.3 | - | 49.4 | 48.7 | 51.6 | 51.2 |
| Pressed and blown glassware, $n$. | - | 43.5 | 43.2 | 40.9 | 41.1 |  | 35.3 | 35.1 | 31.9 | 32.2 |
| Cement, hydraulic. . | - | 36.1 | 36.0 | 40.1 | 37.5 |  | 28.3 | 28.2 | 32.3 | 29.8 |
| Structural clay. products | - | 66.9 | 64.9 | 69.9 | 67.1 | - | 56.7 | 54.8 | 59.7 | 56.8 |
| Brick and structural clay tile | - | 27.9 | 25.9 | 37.3 | 28.9 |  | 24.7 | 22.7 | 28.0 | 25.6 |
| Pottery and related products | - | 43.9 | 44.6 | 42.9 | 42.8 |  | 37.3 | 37.9 | 36.3 | 36.3 |
| Concrete, gypsum, and plaster products | - | 136.3 | 133.9 | 145.8 | 138.3 | - | 104.8 | 102.5 | 124.0 | 106.9 |
| Other stone and $m$ ineral products | - | 119.9 | 120.2 | 117.4 | 125.6 | - | 87.9 | 87.6 | 85.3 | 83.7 |
| Abrasive products. . . . . | - | 31.3 | 31.4 | 28.6 | 28.6 | - | 18.3 | 18.2 | 15.8 | 15.8 |
| Primary metal industries | 1,223.0 | 1,220.2 | 1,213.4 | 1,099.1 | 1,088.4 | 992.8 | 990.9 | 983.5 | 872.6 | 861.0 |
| Blast furnace and basic steel products |  | 651.7 | 646.3 | 575.0 | 563.4 | - | 532.3 | 527.1 | 458.0 | 446.3 |
| Blast furnaces, steel and rolling mills | - | 578.4 | 573.4 | 507.6 | 496.7 | - | 474.7 | 469.8 | 406.0 | 395.2 |
| Iron and steel foundries . . . . . . . . . | - | 195.7 | 195.9 | 179.9 | 180.8 | - | 166.0 | 165.7 | 150.0 | 150.7 |
| Gray iron foundries | - | 113.4 | 274.0 | 108.0 | 107.5 | - | 97.5 | 97.8 | 92.0 | 91.5 |
| Malleable iton foundrie | - | 25.3 | 25.9 | 22.3 | 22.1 | - | 21.1 | 27.6 | 18.0 | 17.8 |
| Steel foundries. | - | 57.0 | 56.0 | 49.6 | 51.2 | - | 47.4 | 46.3 | 40.0 | 41.4 |
| Nonferrous smelting and refining | - | 68.6 | 68.6 | 65.0 | 65.5 | - | 52.8 | 52.8 | 49.6 | 49.8 |
| Nonferrous rolling, drawing, and extruding | - | 175.9 | 176.2 | 164.4 | 164.1 | - | 136.1 | 134.9 | 123.5 | 123.0 |
| Copper rolling, drawing, and extruding. . | - | 44.8 | 44.9 | 42.7 | 42.2 | - | 35.0 | 34.7 | 32.6 | 32.0 |
| Aluminum rolling, drawing, and extruding | - | 56.7 | 55.8 | 52.9 | 52.5 | - | 43.4 | 42.4 | 39.7 | 39.3 |
| Nonferrous wise drawing and insulating | - | 57.7 | 57.8 | 52.3 | 53.0 | - | 45.0 | 45.1 | 39.7 | 40.3 |
| Nonferrous foundries . . . . . . . . . . . . | - | 67.1 | 66.2 | 58.9 | 58.7 |  | 55.8 | 55.2 | 47.8 | 47.6 |
| Aluminum castiags | - | 33.7 | 33.3 | 28.8 | 28.9 |  | 28.3 | 28.2 | 23.6 | 23.6 |
| Other nonferrous castings. | - | 33.4 | 32.9 | 30.1 | 29.8 |  | 27.5 | 27.0 | 24.2 | 24.0 |
| Miscellaneous primary metal industries | - | 60.2 44.2 |  | 55.9 41.9 | 55.9 42.0 | - | 47.9 35.5 | 47.8 35.5 | 43.7 33.2 | 43.6 33.2 |
| Iron and steel forgings. | - | 44.2 | 44.2 | 41.9 | 42.0 | - | 35.5 | 35.5 | 33.2 | 33.2 |
| Fabricated metal products | 1,110.5 | 1,101.0 | 1,096.1 | 1,044.7 | 1,034.1 | 851.5 | 842.2 | 836.7 | 789.6 | 780.4 |
| Metal cans. | - | 59.6 | 58.9 | 60.6 | 59.1 |  | 50.0 | 49.2 | 52.0 | 50.6 |
| Cuclery, hand tools, and general hardware | - | 137.9 | 137.4 | 121.6 | 124.6 | - | 108.8 | 108.4 | 93.5 | 96.4 |
| Cutlery and hand tools, including saws. | - | 53.2 | 53.2 | 50.0 | 50.3 | - | 41.9 | 41.8 | 38.9 | 39.2 |
| Hardware, n.e.c. . . . . . . . . . | - | 94.7 | 84.2 | 7.6 | 74.3 | - | 66.9 | 66.6 | 54.6 | 57.2 |
| Heating equipmeot and plumbing fixtures | - | 76.2 | 75.8 | 73.0 | 73.3 | - | 56.0 | 55.7 | 52.9 | 53.6 |
| Sanitary ware and plumbers' brass goods | - | 31.2 | 31.1 | 29.2 | 29.3 | - | 25.1 | 25.1 | 23.3 | 23.7 |
| Heacing equipment, except electric. | - | 45.0 | 44.7 | 43.8 | 44.0 |  | 30.9 | 30.6 | 29.6 | 29.9 |
| Fabricated structural metal products. | - | 316.8 | 316.8 | 318.1 | 312.8 |  | 222.6 | 222.1 | 223.0 | 218.3 |
| Fabricated structural steel | - | 95.7 | 95.4 | 93.7 | 92.5 |  | 70.2 | 69.7 | 68.0 | 66.8 |
| Metal doors, sash, frames, and trim. | - | 53.1 | 52.9 | 53.9 | 52.5 | - | 37.3 | 37.1 58.4 | 37.5 | 36.3 |
| Fabricated plate work (boiler shops). | - | 89.9 50 | 90.2 | 91.2 50.3 | 90.2 | - | 58.1 37.7 | 58.4 | 59.6 | 58.8 |
| Sheet metal work. . . . | - |  |  | 50.3 29.0 | 49.3 28.3 |  | 37.7 19.3 | 37.5 19.4 | 37.5 20.4 | 36.4 20.0 |
| Architectural and miscellaneous metal work | $\stackrel{-}{-}$ | 27.8 <br> 87.5 | 28.0 87.2 | 29.0 77.3 | 28.3 77.6 |  | 19.3 69.0 | 19.4 68.8 | 20.4 59.7 | 20.0 60.0 |
| Screw machine products, bolts, etc |  | 87.5 36.7 | 87.2 36.7 | 77.3 31.8 | 77.6 32.3 |  | 69.0 30.9 | 68.8 37.0 | 59.7 26.3 | 60.0 26.8 |
| Screw machine products . . . . . . . . . . Bolts, nuts, screws, rivers, and washers | - | 36.7 50.8 | 36.7 50.5 | 31.8 45.5 | 32.3 45.3 | - | 30.9 38.1 | 31.0 37.8 | 26.3 33.4 | 26.8 33.2 |
| Metal stampings . . . . . . . . . . . . . . | - | 187.8 | 186.9 | 174.6 | 170.0 | - | 151.8 | 150.8 | 139.1 | 134.6 |
| Coatiag, engraviag, and allied services | - | 67.2 | 65.9 | 61.9 | 60.3 |  | 55.8 | 54.7 | 51.3 | 49.7 |
| Miscellaneous fabricated wire products | - | 54.4 | 55.3 | 52.0 | 50.8 |  | 44.0 | 43.8 | 40.6 | 39.4 |
| Miscellaneous fabricated metal products |  | 112.6 | 111.9 | 105.6 | 105.6 |  | 84.2 | 83.2 | 77.5 | 77.8 |
| Valves, pipe, and pipe fittings. . . . . |  | 68.9 | 68.8 | 65.6 | 65.8 |  | 49.3 | 49.2 | 46.5 | 46.8 |

See footnotes ac end of table. NOTE: Data for the 2 most recent months are preliminary.

Table B-2: Employees in anazatientural establishments, by indastry-Continued

| Induscry | (In thousands) |  |  |  |  | Production workers ${ }^{\text {a }}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Apr. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2962 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 2961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| Durable Goods..Continued |  |  |  |  |  |  |  |  |  |  |
| machinery. | 455.1 | 1,446.6 | 1,434.1 | 1,407.3 | 1,404.8 | 1,014.3 | 1,007.3 | 997.4 | 971.8 | 968.4 |
| Engines and turbines |  | 85.5 | 84.0 | 81.0 | 80.1 | 1,021.3 | 57.4 | 56.5 | 51.9 | 50.9 |
| Steam engines and turbine |  | 32.4 | 32.3 | 33.3 | 33.5 | - | 18.3 | 18.3 | 18.3 | 18.5 |
| Internal combustion engines, n.e.c |  | 53.1 | 51.7 | 47.7 | 46.6 |  | 39.1 | 38.2 | 33.6 | 32.4 |
| Farm machinery and equipment. |  | 117.4 | 114.6 | 124.1 | 123.5 |  | 84.6 | 82.0 | 89.5 | 88.8 |
| Construction and related machinery. | - | 204.0 | 201.8 | 198.0 | 196.1 | - | 134.8 | 132.5 | 127.9 | 126.0 |
| Construction and mining machinery | - | 112.1 | 110.6 | 110.7 | 108.5 | - | 76.7 | 75.1 | 73.9 | 72.1 |
| Oil field machinery and equipment | - | 33.9 | 33.6 | 30.5 | 30.6 |  | 22.8 | 22.6 | 19.9 | 19.9 |
| Conveyors, hoists, end industrial cranes |  | 27.1 | 27.0 | 26.5 | 26.5 | - | 17.3 | 17.1 | 16.5 | 16.4 |
| Mecalworking machinery and equipment | - | 257.2 | 254.9 | 244.2 | 244.8 | - | 192.1 | 190.2 | 180.9 | 181.2 |
| Machine tools, metal cutting types | - | 70.4 | 70.0 | 65.7 | 66.1 |  | 48.4 | 48.0 | 44.5 | 44.9 |
| Special dies, tools, ji gs, and fixiures |  | 89.5 | 88.1 | 86.1 | 86.0 |  | 73.7 | 72.4 | 70.8 | 70.6 |
| Machine cool accessories. |  | 40.3 | 40.0 | 37.3 | 37.4 | - | 29.2 | 29.1 | 26.5 | 26.5 |
| Miscellaneous metalworking machinery. |  | 57.0 | 56.8 | 55.1 | 55.3 |  | 40.8 | 40.7 | 39.1 | 39.2 |
| Special industry machinery | - | 169.5 | 169.1 | 167.6 | 168.6 | - | 117.2 | 127.1 | 116.1 | 117.0 |
| Food products machinery. | - | 35.2 | 34.9 | 33.3 | 33.4 | - | 23.2 | 23.3 | 21.7 | 21.9 |
| Textile machinery . |  | 37.7 | 37.9 | 37.1 | 37.5 |  | 29.2 | 29.2 | 28.5 | 28.9 |
| General industrial mechinery | - | 225.0 | 212.6 | 206.4 | 206.9 | - | 145.0 | 143.7 | 139.0 | 139.2 |
| Pumps; air and gas compressors. | - | 59.1 | 58.8 | 57.9 | 58.4 | - | 34.5 | 34.1 | 34.0 | 34.4 |
| Ball and roller bearings | - | 47.6 | 45.7 | 46.3 | 46.2 | - | 36.8 | 35.9 | 36.5 | 36.3 |
| Mechenical power transmission goods | - | 44.5 | 44.4 | 41.4 | 41.8 | - | 32.9 | 32.9 | 30.1 | 30.4 |
| Office, computing, and accounting machines |  | 151.7 | 151.7 | 148.4 | 147.6 | - | 95.6 | 95.6 | 94.2 | 93.2 |
| Computiag machines and cash registers | - | 108.4 | 108.5 | 104.8 | 104.5 |  | 65.0 | 65.1 | 63.1 | 62.8 |
| Service industry machioes. | - | 97.1 | 96.5 | 96.8 | 96.3 | - | 66.8 | 66.5 | 66.8 | 66.4 |
| Refrigeration, except home refrigerators. | - | 61.5 | 61.1 | 61.0 | 60.3 | - | 42.7 | 42.5 | 42.9 | 42.4 |
| Miscelleneous machinery. | - | 149.2 | 148.9 | 140.8 | 140.9 | - | 113.8 | 113.3 | 105.5 | 105.7 |
| Machine shops, jobbing and repais | - | 101.3 | 100.6 | 97.4 | 97.4 | - | 78.3 | 77.4 | 74.9 | 74.9 |
| Machine patts, n.e.c., except electrical | - | 47.9 | 48.3 | 43.4 | 43.5 | - | 35.5 | 35.9 | 30.6 | 30.8 |
| ELECTRICAL EQUIPMENT AND SUPPLIES | 1,504.7 | 1,500.2 | 1,494.6 | 1,401.1 | 1,404.4 | 1,019.4 | 1,016.5 | 1,012.7 | 930.6 | 933.5 |
| Electric distribution equipment | - | 160.3 | 160.5 | 158.8 | 159.2 |  | 106.1 | 105.9 | 103.2 | 103.8 |
| Electric measuring instruments. | - | 53.1 | 53.0 | 49.8 | 50.2 | - | 35.6 | 35.3 | 32.8 | 33.5 |
| Power and distribution trsasformers |  | 41.5 | 41.6 | 41.4 | 41.5 | - | 27.8 | 27.8 | 27.3 | 27.2 |
| Switch gear and awitchboard apparatus | - | 65.7 | 65.9 | 67.6 | 67.5 | - | 42.7 | 42.8 | 43.1 | 43.1 |
| Electrical industrial apparatus. | - | 174.3 | 174.2 | 167.8 | 167.9 | - | 119.0 | 119.0 | 111.9 | 111.9 |
| Motors and generatora | - | 96.2 | 96.6 | 94.3 | 94.3 | - | 66.6 | 66.9 | 63.3 | 63.4 |
| Industrial controls.. | - | 42.9 | 42.7 | 40.8 | 41.0 | - | 28.4 | 28.3 | 26.6 | 26.6 |
| Household appliancea, | - | 153.5 | 152.0 | 249.4 | 148.7 |  | 127.4 | 115.8 | 113.3 | $\underline{112.8}$ |
| Household refrigerators and free | - | 47.6 | 46.5 | 46.0 | 46.8 | - | 37.7 | 36.7 | 36.4 | 37.1 |
| Household laundry equipment. Electric housewares and fana. |  | 26.2 | 28.7 | 27.3 | 27.1 |  | 21.1 | 21.4 | 20.1 | 19.9 |
| Electric housewares and fana. . . . Electric lighting and wiring equipme |  | 30.9 133.2 | 30.2 | 28.8 | 28.7 |  | 23.3 | 22.7 | 21.2 | 21.2 |
| Electric lighting and wiring equipm Electric lamps | - | $\begin{array}{r}133.2 \\ 29.5 \\ \hline 1\end{array}$ | 132.4 29.4 | 125.5 28.1 | 125.5 28.4 | - | 104.0 | 103.1 | 97.3 | 97.2 |
| Lighting fix rures. | - | 47.2 | 47.0 | 45.0 | 20.4 45.1 | - | 25.6 35.8 | 25.4 35.6 | 24.3 33.8 | 24.5 33.9 |
| Viring derices | - | 56.5 | 56.0 | 52.4 | 52.0 | - | 42.6 | 35.6 42.1 | 33.8 39.2 | 33.9 38.8 |
| Radio and TV receiving sets | - | 118.0 | 119.2 | 98.5 | 100.3 | - | 86.3 | 87.7 | 68.3 | 69.1 |
| Commanication equipment. | - | 409.5 | 405.0 | 372.5 | 373.7 | - | 218.7 | 216.2 | 197.1 | 199.1 |
| Telephone and celegraph apparatua | - | 132.9 | 131.1 | 122.8 | 123.6 | - | 87.1 | 85.3 | 78.0 | 78.7 |
| Radio and TV communication equipment. | - | 276.6 | 273.9 | 249.7 | 250.1 |  | 131.6 | 130.9 | 119.1 | 120.4 |
| Electronic components and acceas | - | 238.0 | 237.8 | 225.9 | 224.8 | - | 178.1 | 177.7 | 163.5 | 162.1 |
| Electroa rubes | - | 74.8 | 74.9 | 71.5 | 71.8 | - | 52.9 | 52.8 | 49.9 | 50.2 |
| Electronic components, n.e.c. . . . . . . | - | 163.2 | 162.9 | 154.4 | 153.0 |  | 125.2 | 124.9 | 113.6 | 111.9 |
| Miscellaneous electrical equipment and sup |  |  | 113.5 | 102.7 | 104.3 |  | 86.9 | 87.3 | 76.0 | 77.5 |
| Elecrrical equipment for eoginea. | - | 68.7 | 68.4 | 60.2 | 61.4 | - | 53.3 | 53.1 | 4.8 | 46.0 |
| transportation equipment | 1,626.2 | 1,628.1 | 1,625.2 | 1,482.4 | 1,484.3 | 1,120.9 | 1,119.5 | 1,118.6 | 1,005.9 | 999.0 |
| Motor vehicles and equipment | , | 714.6 | 74.8 | 613.0 | 610.3 | 1,120.9 | 553.0 | 552.8 | 463.8 | 454.2 |
| Motor vehicles | - | 286.4 | 284.0 | 241.6 | 241.4 | - | 210.9 | 208.4 | 172.0 | 167.8 |
| Passenger car bodies. | - | 60.5 | 60.4 | 53.3 | 55.0 |  | 49.1 | 49.0 | 42.3 | 44.1 |
| Truck and bus bodies. | - | 30.2 | 29.7 | 28.7 | 28.7 |  | 24.3 | 23.7 | 22.7 | 22.7 |
| Motor vehicle patts and acces | - | 317.7 | 321.0 | 273.4 | 269.4 | - | 253.7 | 256.9 | 225.2 | 208.2 |
| A itcraft and parte | - | 699.8 | 699.9 | 664.0 | 668.0 |  | 393.0 | 395.3 | 377.4 | 380.1 |
| Aircraft. . . . . . . . . . . . . . . |  | 386.8 | 385.7 | 357.3 | 360.8 |  | 209.9 | 211.8 | 198.1 | 200.3 |
| Aircraft enginea and engiae parts. Other nitraft |  | 192.1 | 191.8 | 181.6 | 181.1 |  | 107.3 | 106.6 | 101.8 | 101.9 |
| Other aircraft parts and equipment Sbip and boar building and repairing | - | 120.9 | 122.4 | 125.1 | 126.1 |  | 75.8 | 76.9 | 77.5 | 77.9 |
| Ship and boar buildiag and repairing Ship building and repairing . . . . | - | 143.3 113.8 | 142.1 113.7 | 143.2 114.3 | 143.9 115.6 |  | 120.0 95.1 | 128.8 | 118.7 | 119.3 |
| Ship buildiag and repairing Boar building and repairing | - | 113.8 29.5 | 113.7 28.4 | 114.3 28.9 | 115.6 28.3 |  | 95.1 24.9 | 94.8 24.0 | 94.2 24.5 | 95.4 23.9 |
| Railroad equipment . . | - | 42.5 | 41.4 | 34.1 | 35.1 |  | 37.1 | 30.3 | 24.5 | 23.9 23.9 |
| Other trasportation equipment. |  | 27.9 | 27.0 | 28.1 | 27.0 |  | 22.4 | 21.4 | 22.7 | 21.5 |

See footnotes at end of cable. NOTE: Data for the 2 most recent montha are prelimiogry.

Table e-2: Employens in monagricultural establishments, by indostry.-Continuad

| Industry | All employees |  |  |  |  | Production workers 1 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apri. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | Apri | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | ${ }^{\text {Apr }}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | Feb. <br> $196{ }^{2}$ | Aprri | Mari |
| Durable Goods-.Continued |  |  |  |  |  |  |  |  |  |  |
| INSTRUMENTS AND RELATED PRODUCTS | 353.8 | 355.3 | 351.9 | 340.2 | 340.2 | 225.1 | 226.5 | 224.9 | 216.7 | 217.4 |
| Engineering and scientific jostruments | - | 73.0 | 70.9 | 74.6 | 75.5 | - | 38.1 | 37.0 | 41.4 | 42.4 |
| Mechanical measuring and control devices | - | 95.2 | 94.8 | 90.5 | 90.0 | - | 62.2 | 62.0 | 58.4 | 58.3 |
| Mechanical measuring devices . | - | 64.1 | 63.7 | 61.3 | 60.9 | - | 40.5 | 40.4 | 38.5 | 38.4 |
| Automatic temperature concrols | - | 31.1 | 31.1 | 29.2 | 29.1 | - | 21.7 | 21.6 | 19.9 | 19.9 |
| Oprical and ophthalmic goods | - | 41.8 | 41.4 | 38.5 | 38.2 | - | 30.8 | 30.6 | 28.4 | 28.2 |
| Surgical, medical, and dental equipment | - | 47.8 | 47.7 | 47.2 | 47.0 | - | 33.0 | 33.0 | 32.7 | 32.6 |
| Photographic equipment and supplies | - | 68.8 | 68.8 | 67.1 | 67.1 | - | 39.2 | 39.4 | 38.7 | 38.7 |
| Watches and clocks . . . . . . . . . . | - | 28.7 | 28.3 | 22.3 | 22.4 | - | 23.2 | 22.9 | 17.1 | 17.2 |
| miscellaneous manuFacturing industries | 382.3 | 375.6 | 370.7 | 368.7 | 364.2 | 306.2 | 299.9 | 294.6 | 293.2 | 288.7 |
| Jewelry, silverware, and plated ware. |  | 41.5 | 41.5 | 41.2 |  |  | 32.3 | 32.3 | 32.1 | 32.2 |
| Toys, a musement, and sporting goods | - | 93.8 | 89.8 | 95.9 | 89.4 |  | 77.0 | 73.0 | 79.4 | 73.1 |
| Toys, games, dolls, and play vehicles | - | 58.1 | 55.3 | 59.0 | 52.5 |  | 48.8 | 46.0 | 49.9 | 43.6 |
| Sporting and athletic goods, n.e.c. | - | 35.7 | 34.5 | 36.9 | 36.9 | - | 28.2 | 27.0 | 29.5 | 29.5 |
| Pens, pencils, office, and att materials |  | 32.2 | 32.4 | 29.9 | 30.1 | - | 23.9 | 24.0 | 21.7 | 22.0 |
| Costume jeweliry, buttons, and ootions. | - | 54.3 | 53.9 | 50.9 | 51.9 | - | 44.9 | 44.5 | 41.3 | 42.3 |
| Other manufacturing industries. | - | 153.8 | 153.1 | 150.8 | 151.4 | - | 121.8 | 120.8 | 118.7 | 119.1 |
| Nondurable Goods |  |  |  |  |  |  |  |  |  |  |
| FOOD AND KINDRED PRODUCTS. | 1,691.3 | 1,672.4 | 1,673.4 | 1,697.2 | 1,688.2 | 1,103.6 | 1,087.1 | 1,088.3 | 1,114.1 | 1,104.4 |
| Meat products. | 1,691.3 | 301.9 | 303.5 | 309.7 | 307.7 |  | 240.2 | 241.8 | 247.0 | 244.7 |
| Meat packing | - | 202.7 | 205.1 | 205.7 | 206.6 | - | 158.3 | 160.6 | 160.3 | 160.9 |
| Sausages and other prepared meats | - | 42.2 | 42.8 | 43.3 | 43.3 | - | 30.2 | 30.9 | 31.0 | 30.9 |
| Poulry dressing and packing. | - | 57.0 | 55.6 | 60.7 | 57.8 | - | 51.7 | 50.3 | 55.7 | 52.9 |
| Dairy products.... . . . | - | 303.6 | 301.9 | 311.1 | 308.2 | - | 152.9 | 151.6 | 162.9 | 160.0 |
| Ice cream and frozen desserts | - | 31.7 | 30.8 | 34.3 | 33.0 | - | 16.6 | 15.9 | 18.9 | 17.6 |
| F!uid milk. | - | 216.2 | 216.0 | 220.4 | 220.1 | - | 94.2 | 94.3 | 101.6 | 101.6 |
| Canhed and preserved food, except meats | - | 186.0 | 187.5 | 196.0 | 189.6 | - | 149.0 | 151.0 | 160.0 | 153.6 |
| Canned, cured, and frozen sea foods | - | 31.3 | 31.5 | 30.8 | 31.8 | - | 27.4 | 27.7 | 27.2 | 28.0 |
| Canned food, except sea foods. | - | 97.4 | 98.3 | 102.9 | 97.5 | - | 74.4 | 75.4 | 80.2 | 74.7 |
| Frozen food, except sea foods | - | 30.9 | 31.2 | 37.0 | 34.4 |  | 26.7 | 27.2 | 32.9 | 30.4 |
| Grain mill products. . | - | 124.5 | 124.6 | 125.0 | 125.3 | - | 86.1 | 86.3 | 86.4 | 86.7 |
| Flour and other grain mill products | - | 37.2 | 37.3 | 37.2 | 37.7 | - | 24.7 | 24.9 | 24.5 | 24.9 |
| Prepared feeds for animals and fowls | - | 49.2 | 49.5 | 50.6 | 50.3 | - | 33.1 | 33.3 | 34.2 | 34.0 |
| Bakery products . . . . . . . . | - | 300.9 | 302.0 | 302.3 | 303.3 | - | 171.2 | 171.1 | 171.3 | 171.7 |
| Bread, cake, and perishable products | - | 257.0 | 259.0 | 259.9 | 260.8 |  | 135.2 | 136.0 | 137.2 | 137.4 |
| Biscuit, crackers, and pretzels ... | - | 43.9 | 43.0 | 42.4 | 42.5 |  | 36.0 | 35.1 | 34.1 | 34.3 |
| Sugar . . . . . . . . . . . . . . . . | - | 25.6 | 27.6 | 31.4 | 29.7 |  | 20.0 | 22.0 | 25.7 | 23.8 |
| Confectionery and related products | - |  | 78.0 | 72.4 |  |  | 61.1 | 61.8 |  | 60.2 |
| Candy and ocher confectionery products | - | 62.7 | 63.6 | 58.5 | 63.3 | - | 50.5 | 51.3 | 45.4 | 49.6 |
| Beverages. . . . . . . . . . | - | 211.8 | 207.8 | 210.9 | 208.5 | - | 110.6 | 107.0 | 111.9 | 110.1 |
| Malt liquors. | - | 68.2 | 66.1 | 69.6 | 68.1 | - | 45.2 | 43.0 | 46.4 | 45.2 |
| Boctled and canaed soft drinks. | - | 105.6 | 105.3 | 103.9 | 102.5 | - | 39.0 | 39.0 | 39.0 | 38.2 93.6 |
| Miscellaneous food and kindred products | - | 140.9 | 140.5 | 138.4 | 138.2 | - | 96.0 | 95.7 | 93.3 | 93.6 |
| tobacco manufactures. | 76.9 | 81.3 | 86.4 | 78.7 | 83.3 | 65.3 | 69.9 30.8 | 75.1 | 68.0 | 72.4 |
| Cigarettes. |  | 36.7 | 36.6 | 36.5 | 36.7 |  | 30.8 | 30.8 | 31.3 | 31.5 |
| Cigars . . | - | 23.6 | 23.6 | 25.0 | 25.7 | - | 21.9 | 22.0 | 23.2 | 23.9 |
| TEXTILE MILL PRODUCTS | 884.6 | 881.6 | 880.0 | 871.3 | 865.7 | 796.6 | 794.2 | 792.9 | 784.9 | 779.0 |
| Cotton broad woven fa brics. |  | 246.5 | 249.3 | 250.5 | 251.2 |  | 231.4 | 232.2 | 233.9 | 234.7 |
| Silk and synthetic broad woven fabrics | - | 69.7 | 70.0 | 68.7 | 68.9 |  | 63.2 | 63.4 | 62.1 | 62.4 |
| Weaving and finishing broad woolens | - | 51.5 | 51.5 | 52.3 | 51.1 |  | 45.9 | 45.7 | 46.0 | 45.1 |
| Narrow fabrics and small wates |  | 27.6 | 27.5 | 26.2 | 25.9 |  | 24.2 | 24.2 | 22.8 | 22.4 |
| Knitting |  | 209.2 | 206.7 | 209.4 | 204.7 |  | 188.5 | 186.3 | 189.2 | 184.3 |
| Full-fashioned hosier | - | 32.9 | 32.4 | 34.2 | 34.4 |  | 29.6 | 29.2 | 30.8 | 31.1 |
| Seamless hosiery. | - | 67.9 | 68.4 | 68.9 | 68.2 | - | 63.0 | 63.5 | 64.1 | 63.4 |
| Knit outerwear | - | 59.3 | 56.7 | 56.5 | 52.7 | - | 52.4 | 50.0 | 50.1 | 46.2 |
| Knit undermear. | - | 31.6 | 31.7 | 31.0 | 30.9 |  | 28.2 | 28.3 | 27.5 | 27.3 |
| Finishing textiles, except wool and knit | - | 72.3 | 71.8 | 70.6 | 70.4 | - | 61.9 | 61.8 | 60.8 | 60.6 |
| Floor covering | - | 34.0 | 34.3 | 32.1 | 33.8 |  | 28.4 | 28.6 | 26.9 | 28.4 |
| Yarn and thread . . . . . . . | - | 102.9 65.9 | 103.2 65.7 | $\underline{98.7}$ | 68.4 | - | 95.3 | 95.4 55.3 | 91.3 51.9 | 90.8 50.3 |

[^10]Tahle B-2: Employees in nonagricaltaral establishments, by indostry-Continued

| Industry | (In thousa nds) |  |  |  |  | Production workers ${ }^{\text {1 }}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Apr. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Yar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \overline{\text { Apr. }} \\ & 1968 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| Nondurable Goods--Continued |  |  |  |  |  |  |  |  |  |  |
| APPAREL AND RELATED PRODUCTS | 1,230.5 | 1,240.4 | 1,227.5 | 1,178.5 | 1,213.7 | 1,094.7 | 1,204.7 | 1,093.1 | 1,045.8 | 1,082.1 |
| Men's and boys' suits and coats |  | 126.9 | 117.2 | 112.2 | 117.9 |  | 104.8 | 105.2 | 99.8 | 105.5 |
| Men's and boys' furnishinga |  | 317.6 | 314.1 | 295.7 | 295.9 | - | 288.0 | 285.2 | 267.4 | 268.1 |
| Men's and boys' shirts and nightwear |  | 120.6 | 119.4 | 124.2 | 124.3 | - | 108.2 | 107.3 | 102.6 | 102.8 |
| Men's and boys' separate trousers |  | 54.7 | 54.3 | 52.1 | 51.9 | - | 51.5 | 51.2 | 49.1 | 48.9 |
| Work clothing. |  | 76.5 | 75.3 | 70.8 | 70.1 | - | 68.8 | 67.8 | 63.5 | 63.1 |
| Women's, misses', and juniors' outerwear |  | 362.2 | 356.2 | 351.1 | 370.3 |  | 327.1 | 320.8 | 316.5 | 335.7 |
| Women's blouses, waists, and shirs |  | 39.9 | 39.3 | 39.1 | 39.8 |  | 36.7 | 36.1 | 36.1 | 36.8 |
| Women's, misses', and juniors' dresses |  | 181.1 | 177.2 | 196.3 | 191.6 |  | 163.4 | 159.4 | 177.9 | 173.9 |
| Women's suits, skirts, and coats | - | 81.4 | 81.2 | 58.7 | 81.7 | - | 73.4 | 72.9 | 51.6 | 73.9 |
| Women's and misses' outerwear, n.e.c. | - | 59.8 | 58.5 | 57.0 | 57.2 | - | 53.6 | 52.4 | 50.9 | 51.1 |
| Women's and children's undergerments. | - | 121.5 | 119.9 | 216.3 | 126.2 | - | 107.6 | 106.1 | 103.4 | 103.4 |
| women's and children's underwear | - | 80.5 | 79.3 | 77.0 | 76.9 | - | 73.9 | 72.7 | 70.7 | 70.8 |
| Corsers and allied garments | - | 41.0 | 40.6 | 39.3 | 39.3 |  | 33.7 | 33.4 | 32.7 | 32.6 |
| Hats, caps, and millinery |  | 41.2 | 40.2 | 31.4 | 40.2 |  | 37.2 | 36.4 | 27.5 | 36.3 |
| Girls' and children's outerwear | - | 78.5 | 77.9 | 69.2 | 73.8 | - | 70.4 | 69.4 | 61.5 | 65.8 |
| Children's dresses, blouses, and shirts | - | 35.1 | 35.3 | 32.8 | 34.1 |  | 31.5 | 31.3 | 28.8 | 30.2 |
| Fur goods and miscellaneous apparel | - | 66.5 | 66.7 | 66.5 | 66.7 | - | 57.4 | 57.9 | 57.0 | 57.8 |
| Miscellaneous fabricared textile products. | - | 136.0 | 135.3 | 136.1 | 132.7 |  | 112.2 | 112.1 | 112.7 | 109.5 |
| Housefuraishings | - | 55.4 | 54.8 | 52.2 | 53.0 | - | 46.7 | 46.2 | 43.8 | 44.5 |
| paper and allied products | 596.2 | 593.9 | 590.2 | 581.1 | 580.1 | 473.4 | 470.8 | 467.8 | 462.1 | 460.8 |
| Paper and pulp |  | 224.6 | 223.8 | 221.7 | 221.5 |  | 181.2 | 180.5 | 179.2 | 178.8 |
| Paperboard | - | 66.1 | 65.4 | 67.0 | 67.2 | - | 53.1 | 52.5 | 54.2 | 54.3 |
| Converted paper and paperboard products | - | 127.3 | 126.5 | 122.8 | 122.1 | - | 96.0 | 95.5 | 93.8 | 93.1 |
| Bags, except textile bags |  | 30.9 | 30.8 | 29.4 | 29.5 |  | 24.8 | 24.6 | 23.6 | 23.7 |
| Paperboard containers and boxes | - | 175.9 | 174.5 | 169.6 | 169.3 |  | 140.5 | 139.3 | 134.9 | 134.6 |
| Folding and setup paperboard boxes | - | 68.4 | 68.5 | 67.0 | 66.9 | - | 56.3 | 56.3 | 55.1 | 54.9 |
| Corrugated and solid fiber boxes | - | 71.6 | 70.7 | 67.9 | 67.9 | - | 54.8 | 54.1 | 51.5 | 51.4 |
| Printing, publishing, and allied industries | 932.7 | 930.1 | 926.6 | 921.3 | 924.5 | 597.2 | 595.6 | 593.2 | 592.2 | 594.3 |
| Newspaper publishiag and printing |  | 341.2 | 339.9 | 337.7 | 337.4 |  | 176.3 | 175.6 | 175.1 | 174.5 |
| Periodical publishing and printing | - | 69.6 | 69.9 | 71.4 | 72.2 |  | 28.8 | 28.9 | 30.3 | 30.7 |
| Books. |  | 74.6 | 74.1 | 72.3 | 72.0 |  | 45.6 | 45.2 | 43.8 | 43.7 |
| Commercial priatiag. |  | 291.4 | 290.7 | 288.3 | 289.9 |  | 230.3 | 229.9 | 228.5 | 229.9 |
| Commercial priating, except lithographic | - | 200.9 | 200.8 | 198.8 | 200.7 |  | 159.7 | 159.6 | 158.1 | 159.8 |
| Commercial printiag, lithographic | - | 79.9 | 79.4 | 79.6 | 79.7 |  | 61.7 | 61.5 | 61.9 | 62.1 |
| Bookbinding and related industries | - | 47.3 | 46.6 | 46.4 | 47.0 |  | 38.1 | 37.5 | 37.3 | 37.7 |
| Other publishing and printing indusurie | - | 106.0 | 105.4 | 105.2 | 106.0 | , | 76.5 | 76.1 | 77.2 | 77.8 |
| Chemicals and allied products | 851.8 | 842.5 | 838.4 | 830.9 | 823.1 | 525.7 | 517.4 | 512.5 | 508.7 | 502.0 |
| Industrial chemicala |  | 284.8 | 284.6 | 282.4 | 282.0 |  | 165.6 | 164.9 | 162.7 | 162.7 |
| Plastics and syathetics, except glass | - | 158.3 | 158.1 | 150.3 | 149.1 | - | 108.1 | 107.9 | 100.9 | 100.0 |
| Plastics and synthetics, except fibers. | - | 76.3 | 76.2 | 72.7 | 72.4 | - | 49.6 | 49.5 | 46.6 | 46.4 |
| Syathetic fibers. | - | 70.1 | 70.1 | 67.3 | 66.5 |  | 50.5 | 50.5 | 47.4 | 46.8 |
| Drugs . . . . | - | 108.0 | 108.3 | 105.3 | 105.2 | - | 59.1 | 59.0 | 57.3 | 57.4 |
| Pharmaceutical preparations | - | 79.9 | 79.7 | $77 \cdot 3$ | 77.3 | - | 42.1 | 41.9 | 40.4 | 40.6 |
| Soap, eleaners, and coilet goods. | - | 96.3 | 95.4 | 95.3 | 94.0 |  | 58.2 | 57.2 | 57.6 | 56.3 |
| Soap and detergents. | - | 36.6 | 36.5 | 35.6 | 35.1 |  | 25.5 | 25.2 | 24.5 | 23.9 |
| Toilet preparations | - | 35.1 | 34.4 | 33.8 | 33.3 |  | 21.6 | 21.0 | 20.5 | 20.2 |
| Paines, varnishes, and allied producta | - | 61.6 | 61.5 | 62.0 | 61.3 |  | 35.2 | 34.9 | 35.2 | 34.2 |
| Agricultural chemicals. . | - | 48.0 | 45.1 | 54.5 | 51.1 | - | 34.1 | 31.4 | 40.5 | 37.3 |
| Fertilizers, complere and mixiog onl | - | 38.4 | 35.9 | 44.8 | 41.6 | - | 28.6 | 26.3 | 35.0 | 32.0 |
| Ocher chemical prod | - | 85.5 | 85.4 | 81.1 | 80.4 | - | 57.1 | 57.2 | 54.5 | 54.1 |
| PETROLEUM REFININE AND RELATED industries | 197.9 | 197.1 | 197.6 | 204.0 | 202.4 | 128.0 | 127.2 | 127.4 | 131.0 | 129.7 |
| Petroleum refinios |  | 165.0 | 165.2 | 172.1 | 171.8 |  | 105.1 | 105.0 | 108.4 | 108.4 |
| Other petroleum and coal products | - | 32.1 | 32.4 | 31.9 | 30.6 | - | 22.1 | 22.4 | 22.6 | 21.3 |
| RUBEER AND MISCELLANEOUS PLASTIC PROD | 383.1 | 381.7 | 381.3 | 351.6 | 349.2 | 297.1 | 295.0 | 294.9 | 267.8 | 265.5 |
| Tires and ioner tubes. |  | 102.9 | 103.3 | 98.6 | 99.2 |  | 74.8 | 75.1 | 70.7 | 71.3 |
| Other rabber products. | - | 156.8 | 157.1 | 143.0 | 141.7 | - | 123.6 | 124.2 | 111.5 | 110.1 |
| Miscellaneous plestic producte | - | 122.0 | 120.9 | 210.0 | 108.3 | - | 96.6 | 95.6 | 85.6 | 84.1 |
| Leather and leather products. | 357.2 | 363.5 | 363.5 | 353.5 | 360.9 | 315.6 | 321.9 | 322.0 | 371.2 | 318.2 |
| Leather tanoing and finishing |  | 32.6 | 33.1 | 32.5 | 32.3 |  | 28.6 | 29.1 | 28.3 | 28.0 |
| Footwear, except rubber. |  | 241.7 | 241.6 | 235.1 | 241.3 |  | 216.6 | 216.7 | 209.4 | 215.4 |
| Other leather products. |  | 89.2 | 88.8 | 85.9 | 87.3 |  | 76.7 | 76.2 | 73.5 | 74.8 |

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.
fable B-2: Employees in anagricultaral establishments, iy indestry-Continaed

|  | All employees |  |  |  |  | Production workers ${ }^{\text {I }}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. 1962 | Mar. 1962 | $\begin{aligned} & \text { Feb } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Apr } \\ & 196 \mathrm{i} \end{aligned}$ | $\begin{aligned} & \text { Mari } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 19620 \end{aligned}$ | $1962$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Apri } \\ & 1966 \end{aligned}$ | $\begin{aligned} & \text { Mari } \\ & 196 i \end{aligned}$ |
| TRANSPORTATION AND PUBLIC UTILITIES . | 3,909 | 3,881 | 3,863 | 3,870 | 3,872 | - | - | - | - | - |
| rail road transportation. | - | 802.5 | 799.2 | 808.9 | 807.4 | - | - | - | - | - |
| Class I tailroads | - | 702.0 | 698.9 | 708.1 | 706.0 | - | - | - | - | - |
| LOCAL AND INTERURBAN PASSENGER TRANSIT | - | 262.9 83.0 | 267.4 88.6 | 272.7 92.1 | 278.3 92.0 | - | 78.7 | $\overline{84.1}$ | 87.3 | 87.1 |
| Local and suburban transportation Taxicabs . . . . . . . . . . . | - | 109.6 | 109.3 | 109.8 | 116.9 | - | 78.7 |  | -7.3 | $\stackrel{-1}{-1}$ |
| Incercity and rural bus lines | - | 46.9 | 46.5 | 47.5 | 46.6 | - | 43.5 | 43.3 | 44.3 | 43.5 |
| motor freight transportation and storage | - | 880.7 | 872.2 | 837.1 | 840.4 | - | 803.1 | 795.2 | 764.1 | 763.2 |
| air transportation | - | 203.7 | 200.9 | 193.6 | 190.9 | - | - | - | - | - |
| Air transportation, common carriers. | - | 181.0 | 179.4 | 171.5 | 169.4 | - | - | - | - | - |
| Pipeline transportation | - | 21.3 | 21.3 | 22.2 | 22.1 | - | 18.1 | 18.1 | 18.8 | 18.8 |
| other transportation | - | 295.8 | 289.3 | 303.3 | 297.9 | - | - | - | - |  |
| communication. | - | 814.2 | 812.9 | 827.6 | 828.3 | - | - | - | - | - |
| Telephone communication | - | 685.2 | 684.3 | 695.7 | 696.8 | - | 557.3 | 557.3 | 569.9 | 571.3 |
| Telegraph communication | $\sim$ | 36.5 | 36.4 | 36.9 | 37.0 | - | 26.7 | 26.4 | 26.8 | 26.8 |
| Radio and celevision broadcasting. | - | 90.6 | 90.3 | 93.1 | 92.6 | - | 76.2 | 76.0 | 78.8 | 78.0 |
| electric, gas, and sanitary services | - | 600.1 | 600.2 | 604.1 | 606.5 | - | 526.8 | 527.4 | 533.2 | 536.0 |
| Electric companies and systems. . . | - | 247.6 | 247.7 | 251.4 | 251.5 | - | 211.6 | 212.3 | 216.2 | 216.6 |
| Gas companies and systems . . | - | 150.7 | 150.9 | 148.2 | 151.8 | - | 133.6 | 133.8 | 132.3 | 135.3 |
| Combined utility systems . . . . . . | - | 172.3 29.5 | 172.2 29.4 | 174.4 30.1 | 173.7 29.5 | - | 156.1 25.5 | 155.9 25.4 | 158.7 26.0 | 158.4 25.7 |
| Water, steam, and sanitaty systems. | - | 29.5 | 29.4 | 30.1 | 29.5 | - | 25.5 | 25.4 | 26.0 | 25.7 |
| Wholesale and retall trade ${ }^{2}$ | 11,406 | 11,214 | 11,188 | 11,162 | 11,101 | - | 8,584 | 8,575 | 8,549 | 8,554 |
| Wholesale trade. . | 3,026 | 3,021 | 3,021 | 2,955 | 2,964 | - | 2,591 | 2,592 | 2,550 | 2,559 |
| Motor vehicles and automotive equipment | 3,02 | -219.8 | 219.3 | 213.7 | 211.9 | - | 185.2 | 2,584.9 | 180.6 | 178.9 |
| Drugs, chemicals, and allied products. | - | 191.6 | 190.6 | 185.3 | 185.1 | - | 160.5 | 159.5 | 156.8 | 156.9 |
| Dry goods and apparel | - | 131.9 | 131.0 | 129.2 | 129.1 | - | 110.3 | 109.8 | 110.7 | 110.8 |
| Groceries and related products. | - | 491.1 | 488.9 | 484.8 | 489.9 | - | 434.6 | 433.3 | 429.1 | 434.6 |
| Electrical goods. | - | 209.1 | 207.8 | 203.2 | 204.3 | - | 183.1 | 181.9 | 178.2 | 179.2 |
| Hardware, plumbing, and heating goods | - | 141.4 | 141.7 | 142.1 | 141.6 | - | 122.3 | 122.0 | 123.7 | 123.1 |
| Machinery, equipment, and supplies . . | - | 497.0 | 493.6 | 476.8 | 477.4 | - | 423.1 | 420.4 | 408.0 | 408.8 |
| RETAIL TRADE ${ }^{\mathbf{2}}$. | 8,380 | 8,193 | 8,167 | 8,207 | 8,137 | - | 5,993 | 5,983 | 5,999 | 5,995 |
| GENERAL MERCHANDISE STORES | - | 1,457.0 | 1,443.2 | 1,468.6 | 1,463.9 | - | 1,334.3 | 1,321.5 | 1,347.1 | 1,346.9 |
| Department stores....... | - | 857.4 | 850.8 | 859.5 | 857.7 | - | 783.7 | 777.7 | 787.9 | 787.1 |
| Limited price variety stores | - | 302.7 | 295.3 | 313.5 | 311.1 | - | 282.3 | 275.1 | 291.2 | 292.1 |
| FOOD Stores | - | 1,361.7 | 1,366.5 | 1,349.2 | 1,352.5 | - | 1,272.9 | 1,277.9 | 1,265.4 | 1,268.4 |
| Grocery, meat, and vegetable stores | - | 1,195.9 | 1,195.0 | 1,180.1 | 1,181.7 | - | 1,115.4 | 1,114.4 | 1,103.8 | 1,104.7 |
| APPAREL AND ACCESSORIES STORES. | - | 625.5 | 617.7 | 625.9 | 630.7 | - | 565.1 | 557.8 | 568.5 | 574.0 |
| Men's and boys' apparel stores. | - | 102.5 | 105.0 | 101.5 | 102.8 | - | 92.8 | 95.3 | 92.0 | 93.2 |
| Women's ready-to-wear stores. | - | 240.8 | 236.1 | 241.1 | 240.0 | - | 218.2 | 213.9 | 220.4 | 219.8 |
| Fanily clothing stores. | - | 95.3 | 95.1 | 91.8 | 92.8 | - | 87.8 | 88.7 | 84.9 | 85.9 |
| Shoe stores | - | 110.2 | 108.0 | 114.7 | 115.9 | - | 97.5 | 95.2 | 102.0 | 103.1 |
| FURNITURE AND APPLIANCE STORES | - | 408.1 | 410.3 | 399.4 | 400.2 | - | 363.9 | 365.7 | 358.1 | 358.9 |
| eating and drinking places. | - | 1,582.2 | 1,571.8 | 1,617.3 | 1,558.2 | - | - | - | - | - |
|  | - | 2,758.9 | 2,757.9 | 2,746.5 | 2,731.8 | - | 2,456.4 | 2,460.1 | 2,460.2 | 2,446.9 |
| Motor vehicle dealers. | - | 666.1 | 663.8 | 656.0 | 657.1 | - | 580.1 | 579.8 | 576.4 | 578.4 |
| Other vehicle and accessory dealers |  | 126.2 | 135.2 | 134.5 | 129.9 | - | 106.1 | 104.9 | 114.5 | 109.7 |
| Drug stores . . . . . . . . . . . | - | 375.3 | 374.0 | 366.6 | 367.3 | - | 349.3 | 348.8 | 342.9 | 344.3 |

See foocnotes ac ead of table. NOTE: Data for the 2 most recent months are preliminary.

Table B-2: Employoes in monagricultural establishmeats, by iadustry-Centinued

| Industry |
| :--- |

[^11]to nonsupervis ory workers
${ }^{2}$ Data for nonsupervisory workers exclude eating and drinking places
${ }^{3}$ Data are prepared by the U.S. Civil Service Commission and relate to civilian employment only.
NOTE: Data for the 2 most recent moaths are preliminary.

Tahte B-3: Empleyous is mangrientural ostablishments, by industry divisim and soleted grenps, seasonally aljostad

| Industry division and group | All employees |  |  | Production rorkers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \mathrm{Mar.} \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \mathrm{Feb} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Nar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ |
| total. | 55,112 | 54,871 | 54,773 | - | - | - |
| mining . | 652 | 654 | 653 | - | - | - |
| CONTRACT CONSTRUCTION. | 2,706 | 2,643 | 2,694 |  |  |  |
| MANUFACTURING | 16,814 | 16,676 | 16,572 | 12,518 | 12,388 | 12,300 |
| durable goids . nondurable goods | $\begin{aligned} & 9,466 \\ & 7,348 \end{aligned}$ | 9,380 7,296 | 9,312 7,260 | 6,987 5,531 | $\begin{aligned} & 6,904 \\ & 5,484 \end{aligned}$ | $\begin{aligned} & 6,846 \\ & 5,454 \end{aligned}$ |
| Durable Goods |  |  |  |  |  |  |
| Ordnance and accessories. | 210 | 210 | 207 | 97 | 96 | 96 |
| Lumber and wood products, except furniture | 607 | 611 | 612 | 543 | 547 | 547 |
| Furniture and fixtures | 382 | 379 | 375 | 318 | 314 | 321 |
| Stone, clay, and glass products | 571 | 563 | 563 | 460 | 452 | 451 |
| Primary metal industries. | 1,225 | 1,216 | 1,213 | 997 | 989 | 983 |
| Fabricated metal products. | 1,124 | 1,108 | 1,097 | 865 | 848 | 839 |
| Machinery . . . . . . . | 1,442 | 1,430 | 1,421 | 1,001 | 991 | 984 |
| Electrical equipmeat and supplies | 1,528 | 1,512 | 1,495 | 1,040 | 1,028 | 1,013 |
| Transportation equipment | 1,631 | 1,610 | 1,595 | 1,126 | 1,102 | 1,089 |
| Instruments and related products . . . . Miscellaneous manufacturing industries | $\begin{aligned} & 355 \\ & 391 \end{aligned}$ | 355 386 | 352 384 | 226 314 | 227 310 | 225 308 |
| Nondurable Goods |  |  |  |  |  |  |
| Food and kindred products | 1,780 | 1,777 | 1,776 | 1,186 | 1,183 | 1,181 |
| Tobacco manufactures |  | 90 | 89 | 75 | 78 | 77 |
| Textile mill products . . . . | 891 | 886 | 884 | 803 | 799 | 798 |
| Apparel and related products Paper and allied products. | 1,257 | 1,227 | 1,206 | 1,120 | 1,091 | 1,072 |
| Paper and allied products . . . . . . . . . . Prin tiog, publishing, and allied industries | 600 | 599 | 595 | 477 | 476 | 473 |
| Printing, pubishing, and alice industries Chemicals and allied products. . . . . ${ }^{\text {a }}$. | 936 844 | 931 841 | 929 841 | 599 | 597 514 | 596 515 |
| Petroleum refining and relared industries. | 199 | 199 | 200 | 129 | 129 | 129 |
| Rubber and miscellaneous plastic products. | 387 | 384 | 381 | 300 | 297 | 295 |
| Leather and leather products. | 366 | 362 | 359 | 325 | 320 | 318 |
| transportation and public utilities. | 3,941 | 3,928 | 3,914 | - | - | - |
| Wholesale and retail trade | 11,482 | 11,451 | 11,447 | - | - | - |
| wholesale trade | 3,060 8,422 | 3,048 8,403 | 3,036 8,411 | - | - | - |
|  |  |  |  |  |  |  |
| FInANCE, INSURANCE, AND REAL ESTATE. | 2,781 | 2,777 | 2,774 |  |  |  |
| SERVICE And miscellaneous | 7,655 | 7,680 | 7,675 |  |  |  |
| government. | 9,081 | 9,062 | 9,044 | - | - | - |
| federal. . . . . . state and local | 2,317 6,764 | 2,322 | $\begin{aligned} & 2,312 \\ & 6,732 \end{aligned}$ | - | - | - |

NOTE: Data for the 2 most recent monthe afe preliminary.

| Industry | January 1962 |  | October 1961 |  | January 1961 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (in chousands) | Percent of total employment | Number (in thousands) | Percent of total employment | Number <br> (in <br> thousands) | Percent of total employment |
| MANUFACTURING | 4,264 | 26 | 4,425 | 27 | 4,126 | 26 |
| DURABLE GOODS . . NONDURABLE GOODS | $\begin{aligned} & 1,674 \\ & 2,590 \\ & \hline \end{aligned}$ | 18 36 | 1,695 2,730 | $\begin{aligned} & 18 \\ & 37 \\ & \hline \end{aligned}$ | 1,584 2,542 | 18 <br> 36 |
| Durable Goods |  |  |  |  |  |  |
|  | 39.3 | 19 | 39.2 | 19 | 37.2 | 19 |
| Ammunition, except for smallarms | 20.5 | 19 | 20.5 | 20 | 19.5 | 20 |
| Sighting and fire control equipment. | 10.1 | 19 | 10.4 | 20 | 9.9 | 19 |
| Other ordnance and accessories. . | 8.7 | 18 | 8.3 | 17 | 7.8 | 17 |
| LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE. | 42.4 | 7 | 43.2 | 7 | 41.8 | 7 |
| Logging camps and logging contractors . . . . . | 2.4 | 3 | 2.2 | 2 | 2.7 | 3 |
| Sawmills and planing mills . . . . . . | 9.8 | 4 | 9.9 | 4 | 10.0 | 4 |
| Sawmills and planing mills, general | 8.2 | 4 | 8.4 | 3 | 8.4 | 4 |
| Millwork, plywood, and related products. | 10.1 | 7 | 10.3 | 7 | 9.9 | 7 |
| Millwork. | 4.9 | 8 | 5.1 | 8 | 4.8 | 8 |
| Veneer and plywood. | 4.1 | 7 | 4.1 | 6 | 4.0 | 7 |
| Wooden containers. | 6.9 | 18 | 7.0 | 17 | 6.9 | 17 |
| Woodea boxes, shook, and crates | 5.0 | 17 | 5.1 | 17 | 5.1 | 17 |
| Miscellaneous wood products. . . . | 13.2 | 23 | 13.8 | 23 | 12.3 | 21 |
| FURNITURE AND FIXTURES | 64.4 | 17 | 66.8 | 18 | 60.2 | 17 |
| Household furditure. . . . | 47.6 | 18 | 49.5 | 18 | 44.2 | 18 |
| Wood house furniture, unupholstered | 18.4 | 14 | 19.3 | 14 | 16.5 | 13 |
| Wood house furniture, upholstered. . | 14.7 | 22 | 14.9 | 22 | 13.8 | 22 |
| Mattresses and bedsprings . . . | 8.7 | 26 | 9.2 | 26 | 8.0 | 25 |
| Office furniture. . . . . . . . | 3.6 | 13 | 3.5 | 12 | 3.4 | 12 |
| Partitions; office and store firtures | 3.1 | 9 | 3.1 | 8 | 3.1 | 9 |
| Other furniture and firrures | 10.1 | 23 | 10.7 | 24 | 9.5 | 23 |
| Stone, CLAY, and glass products | 85.3 | 16 | 88.4 | 15 | 82.9 | 15 |
| Flat glass. . . . . . . . . . . . . | 1.2 | 4 | 1.2 | 4 | 1.2 | 4 |
| Glass and glassware, pressed or blown | 30.4 | 31 | 32.5 | 32 | 30.0 | 31 |
| Glass containers. . . | 19.1 | 34 | 20.7 | 36 | 19.1 | 34 |
| Pressed and blown glassware, m.e.c. | 11.3 | 27 | 11.8 | 27 | 10.9 | 27 |
| Cement, hydraulic. | 1.1 | 3 | 1.2 | 3 | 1.1 | 3 |
| Structural clay products | 7.3 | 11 | 6.8 | 9 | 6.6 | 10 |
| Brick and structural clay tile. | . 9 | 3 | . 9 | 3 | . 9 | 3 |
| Pottery and telated products . . . . . . . | 14.5 | 33 | 14.9 | 33 | 14.2 | 33 |
| Concrete, gypsum, and plaster products | 8.1 | 6 | 8.4 | 5 | 8.1 | 6 |
| Other stone and mineral products | 19.1 | 16 | 19.2 | 16 | 18.5 | 16 |
| Abrasive products. | 7.3 | 24 | 7.3 | 24 | 7.2 | 25 |
| Primary metal industiries | 72.8 | 6 | 71.2 | 6 | 69.4 | 6 |
| Blast furnace aud basic steel products. | 26.3 | 4 | 26.0 | 4 | 25.1 | 5 |
| Blast furnaces, steel and rolling mills. | 21.0 | 4 | 20.7 | 4 | 20.0 | 4 |
| Iron and steel foundries . . . . . . | 9.0 | 5 | 8.6 | 5 | 9.0 | 5 |
| Gray iron foundries | 4.4 | 4 | 4.3 | 4 | 4.5 | 4 |
| Malleable iron foundries . | 1.6 | 6 | 1.5 | 6 | 1.6 | 7 |
| Steel foundries.. | 3.0 | 5 | 2.8 | 5 | 2.9 | 6 |
| Nonferrous smelting and refining | 2.8 | 4 | 2.6 | 4 | 2.8 | 4 |

Talle B-4: Wamen amplayess in manfacturiag, ity industry-Contianed

| Industry | Jamuary 1962 |  | October 1961 |  | January 1961 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ```c}\begin{array}{c}{\mathrm{ Number (in}}\\{\mathrm{ (housands)}}``` | Percent of total employment | $\begin{gathered} \text { Number } \\ \text { (in } \\ \text { thousands) } \\ \hline \end{gathered}$ | Percent of total employment | $\begin{gathered} \text { Number } \\ \text { (in } \\ \text { thousands) } \end{gathered}$ | Percent of total employment |
| Darable Goods--Continued |  |  |  |  |  |  |
| PRIMARY METAL INDUSTRIES-Continued Nonferrous rolling, drawing, and extruding | 22.9 | 13 | 22.8 | 13 | 21.6 | 13 |
| Copper rolling, drawing, and extrudiag. . | 3.7 | 8 | 3.6 | 8 | 3.6 | 8 |
| Aluminum colling, drawing, and extruding | 4.9 | 9 | 4.8 | 9 | 4.5 | 9 |
| Nonferrous wire drawing and insulating | 12.4 | 21 | 12.5 | 21 | 11.6 | 21 |
| Nonferrous foundries . . . . | 7.6 | 12 | 7.2 | 11 | 6.8 | 11 |
| Aluminum castings | 3.2 | 10 | 2.8 | 9 | 2.7 | 9 |
| Other noaferrous castings. | 4.4 | 13 | 4.4 | 14 | 4.1 | 13 |
| Miscellaneous primary metal industries | 4.2 | 7 | 4.0 | 7 | 4.1 | 7 |
| Iron and steel forgings. | 2.6 | 6 | 2.5 | 6 | 2.7 | 6 |
| FABRICATED metal products | 183.5 | 17 | 184.9 | 17 | 174.1 | 16 |
| Metal cans. | 12.8 | 22 | 12.8 | 21 | 12.6 | 22 |
| Cutlery, hand tools, and general hardware | 40.2 | 29 | 40.7 | 30 | 37.7 | 29 |
| Cutlery and hand tools, including saws | 11.7 | 22 | 12.0 | 23 | 11.5 | 23 |
| Hardware, n.e.c.. . | 28.5 | 33 | 28.7 | 34 | 26.2 | 33 |
| Heating equipment and plumbing fixtures | 9.2 | 12 | 9.3 | 12 | 9.0 | 12 |
| Sanitary ware and plumbers' brass goods | 4.3 | 14 | 4.3 | 14 | 4.0 | 13 |
| Heating equipment, except electric. | 4.9 | 11 | 5.0 | 11 | 5.0 | 11 |
| Fabricated structural metal products. | 25.8 | 8 | 26.9 | 8 | 25.7 | 8 |
| Fabricated structural steel. | 4.9 | 5 | 4.9 | 5 | 4.9 | 5 |
| Metal doors, sash, frames, and trim. | 7.0 | 13 | 7.8 | 14 | 7.2 | 13 |
| Fabricated plate work (boiler shops). | 7.0 | 8 | 7.0 | 8 | 6.8 | 7 |
| Sheet metal work | 4.6 | 9 | 4.8 | 9 | 4.5 | 9 |
| Architectural and miscellaneous metal work | 2.3 | 8 | 2.4 | 8 | 2.3 | 8 |
| Screw machine products, bolts, ecc. | 17.5 | 20 | 16.8 | 20 | 15.9 | 20 |
| Screw machine ptoducts . . . . . . . . . . | 8.3 | 23 | 7.8 | 23 | 7.3 | 22 |
| Bolts, nuts, screws, rivets, and washers | 9.2 | 18 | 9.0 | 19 | 8.6 | 19 |
| Metal stampings . . . . . . . . . . | 34.4 | 18 | 34.6 | 19 | 32.5 | 18 |
| Coating, engraving, and allied services | 12.0 | 18 | 12.5 | 18 | 11.0 | 18 |
| Miscellaneous fabricated wire products . | 13.2 | 23 | 13.1 | 23 | 12.4 | 24 |
| Miscellaneous fabricated metal products | 18.4 | 16 | 18.2 | 16 | 17.3 | 16 |
| Valves, pipe, and pipe fittiogs. | 9.5 | 14 | 9.3 | 14 | 9.1 | 14 |
| MACHINERY. | 191.4 | 13 | 186.8 | 13 | 187.6 | 13 |
| Engines and turbines. | 11.6 | 14 | 11.2 | 14 | 11.9 | 15 |
| Steam engines and turbines | 4.1 | 13 | 4.2 | 13 | 4.6 | 14 |
| Internal combustion engines, n.e.c.. | 7.5 | 15 | 7.0 | 15 | 7.3 | 15 |
| Farm machinery and equipment. . | 9.7 | 9 | 9.3 | 9 | 10.0 | 9 |
| Construction and related machinery. | 18.3 | 9 | 18.4 | 9 | 18.6 | 10 |
| Constructionand mining machinery | 9.2 | 8 | 9.2 | 8 | 9.4 | 9 |
| Oil field machinery and equipment | 2.9 | 9 | 2.8 | 9 | 2.8 | 9 |
| Conveyors, hoists, and industrial cranes | 2.7 | 10 | 2.8 | 10 | 2.8 | 10 |
| Metalworking machinery and equipmeat | 28.3 | 11 | 26.8 | 11 | 27.5 | 11 |
| Machine cools, metal cutring types . . Special dies, tools, jigs, and fixtures | 6.3 7.1 | 9 8 | 6.15 | 9 8 | 6.2 6.7 | 8 |
| Machine tool accessories . . . . . . . . | 7.2 | 18 | 6.7 | 18 | 6.9 | 18 |
| Miscellancous metalworking machinery | 7.7 | 14 | 7.5 | 14 | 7.7 | 14 |
| Special industry machinery | 17.7 | 11 | 17.4 | 10 | 17.6 | 10 |
| Food products machinery | 3.4 | 10 | 3.4 | 10 | 3.4 | 10 |
| Textile machinery . | 4.2 | 11 | 4.1 | 11 | 4.0 | 10 |
| Geocral industrial macbinery. | 34.5 | 16 | 33.7 | 16 | 33.8 | 16 |
| Pumps; air and gas compressors. | 7.1 | 12 | 7.0 | 12 | 7.1 | 12 |
| Ball and roller bearings. . | 12.2 | 24 | 11.9 | 24 | 11.9 | 25 |
| Mechanical power transmission goods. | 5.8 | 13 | 5.7 | 13 | 5.7 | 13 |

Talie B-4: Wamen employoas in maufacturiag, iy indestry-Continuad

| Iodustry | January 1962 |  | October 1961 |  | January 1961 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (in chousands) | Percent of total employment | $\begin{gathered} \text { Number } \\ \text { (in } \\ \text { thousands) } \end{gathered}$ | Percent of total employment | $\begin{aligned} & \text { Number, } \\ & \text { (in } \\ & \text { chousende) } \end{aligned}$ | Percent of cotal employment |
| Disable Goods--Continsed |  |  |  |  |  |  |
| MACHINERY-. Contigued |  |  |  |  |  |  |
| Office, computing, and accounting machines. | 38.4 | 25 | 38.0 | 25 | 36.4 | 25 |
| Computing machines and cash registers. | 25.3 | 23 | 24.4 | 23 | 22.9 | 22 |
| Service induatry machines. . . . . . . . . . | 12.3 | 13 | 12.0 | 13 | 13.1 | 14 |
| Refrigeration, except home refrigerators. | 6.6 | 11 | 6.1 | 11 | 6.9 | 12 |
| Miscellaneous machinery | 20.6 | 14 | 20.0 | 14 | 18.7 | 13 |
| Machine shops, jobbing and repair. | 9.8 | 10 | 10.0 | 10 | 9.2 | 9 |
| Machine parts, n.e.c., except elecrical. | 10.8 | 22 |  | 22 | 9.5 |  |
| ELECTRICAL EQUIPMENT AND SUPPLIES | 556.4 | 37 | 550.9 | 37 | 511.1 | 36 |
| Electric distribution equipment | 49.3 | 31 | 48.8 | 30 | 48.5 | 30 |
| Electric mensuring instruments | 21.9 | 42 | 21.6 | 41 | 21.7 | 43 |
| Power ano distribution transformers | 10.5 | 25 | 10.4 | 25 | 9.9 | 23 |
| Switchgear and awitch board apparatus | 16.9 | 25 | 16.8 | 25 | 16.9 | 25 |
| Electrical industrial apparatus. | 54.0 | 31 | 52.3 | 31 | 49.9 | 29 |
| Motors and generators | 29.3 | 30 | 28.2 | 29 | 27.5 | 29 |
| Iodustrial controls. | 15.0 | 35 | 14.8 | 36 | 14.0 | 34 |
| Hounehold appliances | 29.1 | 19 | 31.2 | 20 | 28.0 | 19 |
| Household refrigeratory and freezers. | 5.8 | 12 | 5.5 | 12 | 5.5 | 12 |
| Household laundry equipment | 4.3 | 15 | 4.5 | 15 | 4.1 | 15 |
| Electric housewares and fans | 12.2 | 41 | 14.5 | 44 | 11.6 | 41 |
| Electric lightiog and wiring equipmenc. | 54.5 | 41 | 54.1 | 41 | 51.1 | 40 |
| Electric lamps . . . . . | 19.1 | 65 | 18.6 | 65 | 19.0 | 65 |
| Lightiag fixtures. | 13.5 | 29 | 14.0 | 29 | 12.6 | 28 |
| Wiring devices . . | 21.9 | 39 | 21.5 | 39 | 19.5 | 38 |
| Radio and TV receiving sets. | 61.0 | 50 | 66.5 | 52 | 49.7 | 48 |
| Commanication equipment. . . . . | 132.7 | 33 | 127.4 | 33 | 123.2 | 33 |
| Telephone and relegraph apparatus. | 50.7 | 40 | 49.0 | 39 | 47.5 | 38 |
| Radio and TV communication equipmeat. | 82.0 | 30 | 78.4 | 30 | 75.7 | 30 |
| Electronic components and accessories. | 136.5 | 58 | 132.3 | 57 | 123.3 | 56 |
| Electron tubes . . . . . . | 38.2 | 51 | 36.5 | 51 | 37.0 | 51 |
| Electronic components, n.e.c. | 98.3 | 61 | 95.8 | 60 | 86.3 | 58 |
| Miscellaneous electuical equipment and supplie | 39.3 | 35 | 38.3 | 36 | 37.4 | 34 |
| Electrical equipment for engines | 25.3 | 37 | 23.8 | 39 | 24.1 | 37 |
| TRANSPORTATION EQUIPMENT | 179.0 | 11 | 172.4 | 11 | 173.6 | 11 |
| Notor vehicles and equipment | 67.1 | 9 | 62.1 | 10 | 63.2 | 10 |
| Moror rebicles . . . . | 20.2 | 7 | 18.1 | 8 | 18.6 | 7 |
| Passeager car bodies. | 3.3 | 5 | 2.8 | 5 | 2.3 | 4 |
| Truck and bus bodies. . . . . . . . . . Motor vehicle parts | 1.7 | 6 | 1.6 | 5 | 1.7 | 6 |
| Motor vehicle parts did accessories Aircraft and parts . . . . . . . . . . | 40.9 | 13 | 38.6 | 13 | 39.7 | 13 |
| Aircraft and parts Aircraft. . . . . | 101.1 | 15 | 99.1 | 15 | 99.5 | 15 |
| Aircraft. <br> Aircraft eagines and engine parts. | 57.8 | 15 | 56.3 | 15 | 56.4 | 16 |
| Aircraft engiaes and engine parta. | 26.2 17.1 | 14 | 25.2 17.6 | 14 | 24.9 18.2 | 14 |
| Ship and boat building and repeiring | 5.1 | 4 | 4.9 | + 3 | 5.2 | 14 4 |
| Ship huilding and repairing | 3.6 | 3 | 3.5 | 3 | 3.5 | 3 |
| Boat building and repairing. . | 1.5 | 5 | 1.4 | 5 | 1.7 | 6 |
| Railroad equipment . . . . . . | 2.9 | 8 | 2.9 | 8 | 2.9 | 7 |
| Other trans postation equipment. | 2.8 | 11 | 3.4 | 12 | 2.8 | 12 |
| INSTRUMENTS AND RELATED PRODUCTS | 117.5 | 33 | 117.6 | 33 | 121.8 | 33 |
| Engineering and scientific instruments . . | 16.6 | 23 | 16.6 | 23 | 17.1 | 23 |
| Mechanical measuring and control devices | 29.6 | 31 | 29.3 | 32 | 28.5 | 31 |
| Mechanical measuring devices. Automatic temperature controls | 17.4 | 28 | 17.1 | 27 | 17.4 | 28 |
| Automatic temperature controls . . . . . | 12.2 | 39 | 12.2 | 40 | 11.1 | 39 |
| Optical and ophthalmic gooda . . . . . . . | 15.2 22.9 | 37 48 | 14.9 22.9 | 37 48 | 13.8 22.5 | 36 47 |
| Photographic equipmear and supplies | 18.0 | 26 | 18.1 | 26 | 18.0 | 26 |
| Watches and clocks. . | 15.2 | 55 | 15.8 | 56 | 11.9 | 51 |

Talle B-4: Wonen employees in manufactaring, by industry-Continued

| Industry | January 1962 |  | October 1961 |  | January 1961 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { (in } \\ \text { thousands) } \end{gathered}$ | Percent of total employment | $\begin{gathered} \text { Number } \\ \text { (in } \\ \text { thousands) } \\ \hline \end{gathered}$ | Percent of total employment | $\begin{gathered} \text { Number } \\ \text { (in } \\ \text { thousands) } \\ \hline \end{gathered}$ | Percent of total employment |
| Durable Good's--Continied |  |  |  |  |  |  |
| miscellaneous manuFacturing industries | 141.7 | 39 | 173.2 | 42 | 134.4 | 38 |
| Jewelry, silverware, and plated ware. | 15.7 | 37 | 16.2 | 38 | 15.1 | 36 |
| Toys, amusement, and sporting goods | 37.4 | 44 | 60.8 | 51 | 34.0 | 43 |
| Toys, games, dolls, and play vebicles. | 24.3 | 49 | 47.1 | 57 | 21.0 | 48 |
| Sporting and atbletic goods, n.e.c. . . | 13.1 | 37 | 13.7 | 37 | 13.0 | 36 |
| Pens, pencils, office and aft materials | 16.7 | 52 | 17.2 | 52 | 15.3 | 50 |
| Costume jewelry, buttons, and notions. | 27.1 | 51 | 30.4 | 54 | 26.4 | 51 |
| Other manufacturing industries. . . . . . | 44.8 | 30 | 48.6 | 31 | 43.6 | 29 |
| Nondurable Goods |  |  |  |  |  |  |
| FOOD AND KINDRED PRODUCTS. | 379.8 | 22 | 470.9 | 25 | 383.9 | 23 |
| Meat products. . . | 74.7 | 24 | 81.5 | 25 | 76.6 | 24 |
| Meat packing. | 30.4 | 15 | 30.3 | 15 | 31.6 | 15 |
| Sausages and other prepared meats | 13.0 | 30 | 13.7 | 31 | 13.9 | 31 |
| Poultry dressing and packing. | 31.3 | 53 | 37.5 | 53 | 31.1 | 54 |
| Dairy products . . . . . . . | 43.4 | 14 | 44.8 | 14 | 43.8 | 14 |
| Ice cream and frozen desserts | 6.4 | 21 | 7.0 | 21 | 6.5 | 20 |
| Fluid milk. . . . . . . . . | 25.8 | 12 | 26.6 | 12 | 26.3 | 12 |
| Canned and preserved food, except meats. | 78.9 | 41 | 143.3 | 47 | 77.6 | 42 |
| Canned, cured, and frozen sea foods. | 18.5 | 58 | 22.8 | 61 | 19.1 | 59 |
| Canned food, except sea foods. . . | 33.7 | 34 | 76.4 | 42 | 33.4 | 35 |
| Frozen food, except sea foods. | 14.8 | 45 | 25.6 | 53 | 14.4 | 46 |
| Grain mill products . . . | 17.3 | 14 | 17.6 | 14 | 17.6 | 14 |
| Flour and other grain mill products. | 5.0 | 13 | 4.6 | 13 | 5.0 | 13 |
| Prepared feeds for animals and fowls | 5.3 | 11 | 5.6 | 10 | 5.5 | 11 |
| Bakery products . . . . | 65.2 | 22 | 68.5 | 22 | 66.5 | 22 |
| Bread, cake, and perishable products | 45.0 | 17 | 46.8 | 18 | 46.8 | 18 |
| Biscuit, crackers, and pretzels .. | 20.2 | 47 | 21.7 | 49 | 19.7 | 47 |
| Sugar . . . . . . . . . . . . . . . | 2.9 | 9 | 4.0 | 9 | 3.0 | 8 |
|  | 39.7 | 51 | 48.1 | 54 | 40.9 | 52 |
| Candy and other confectionery products. | 34.7 | 54 | 42.7 | 57 | 35.7 | 56 |
| Beverages. . . . . . . . . . . . . . . . . | 23.5 | 11 | 27.7 | 12 | 23.6 | 11 |
| Malt liquors . . . . . . . . | 4.1 | 6 | 4.1 | 6 | 4.1 | 6 |
| Bottled and canned soft drinks. . . . | 10.1 | 10 | 10.4 | 10 | 9.9 |  |
| Miscellaneous food and kindred products | 34.2 | 24 | 35.4 | 24 | 34.3 | 24 |
| tobacco manupactures. | 43.7 | 48 | 53.5 | 49 | 45.3 | 49 |
| Cigarettes., | 14.5 | 39 | 14.5 | 39 | 14.7 | 40 |
| Cigars | 17.2 | 74 | 18.4 | 74 | 19.4 | 74 |
| TEXTILE MILL PRODUCTS. . | 382.5 | 44 | 393.3 | 44 | 372.9 | 43 |
| Cotton broad woven fabrics | 96.3 | 38 | 97.0 | 39 | 98.2 | 39 |
| Silk and synthetic broad woven fabrics | 23.6 | 38 | 23.8 | 34 | 23.5 | 33 |
| weaving and finishing broad woolens. . | 17.1 | 34 | 17.8 | 34 | 16.6 | 34 |
| Narrow fabrics and smallwares. | 14.6 | 53 | 14.4 | 53 | 13.6 | 52 |
| Knittiag | 141.7 | 69 | 151.4 | 70 | 136.2 | 69 |
| Full-fashioned hosiery. | 22.9 | 70 | 23.2 | 70 | 23.9 | 69 |
| Seamless bosiery. . | 48.4 | 71 | 50.3 | 71 | 48.7 | 71 |
| Knit outerweas . . | 39.4 | 72 | 45.2 | 73 | 34.3 | 72 |
| Knit underwear. | 24.0 | 75 | 24.4 | 75 | 22.7 | 75 |
| Finishing textiles, except wool and kait | 15.2 | 21 | 15.1 | 21 | 14.9 | 21 |
| Floor covering. . . | 10.3 | 30 | 10.2 | 30 | 10.6 | 31 |
| Yarn and thread | 45.8 | 45 | 45.6 | 45 | 42.6 | 44 |
| Miscellaneous textile goods . . . . . | 17.9 | 27 | 18.0 | 27 | 16.7 | 26 |


| Industry | January 1962 |  | October 1961 |  | January 1961 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { (in } \\ \text { thousands) } \end{gathered}$ | Percent of total employment | $\begin{gathered} \text { Number } \\ \text { (in } \\ \text { thousands) } \end{gathered}$ | Percent of total employment | $\begin{array}{\|c} \begin{array}{c} \text { Number } \\ \text { (in } \\ \text { thousands) } \end{array} \\ \hline \end{array}$ | Percent of total employment |
| Nondurable Goods-CContinued |  |  |  |  |  |  |
| APPAREL AND RELATED PRODUCTS. | 935.3 | 78 | 953.1 | 78 | 910.3 | 78 |
| Men's and boys' suits and coats. | 79.4 | 68 | 78.7 | 68 | 81.5 | 68 |
| Men's and boys' furnishiags . . . | 259.2 | 84 | 259.3 | 84 | 243.3 | 84 |
| Men's and boys' shirts and nightwear | 103.0 | 88 | 103.1 | 87 | 100.3 | 88 |
| Men's and boys' separate trousers. . . | 42.4 | 80 | 41.4 | 79 | 41.1 | 79 |
| Work clorhing. | 62.3 | 85 | 61.1 | 85 | 55.3 | 85 |
| Women's, misses', and juniors' outerweat. | 276.2 | 81 | 278.9 | 80 | 279.3 | 80 |
| Women's blouses, waists, and shirts. | 33.0 | 89 | 34.2 | 89 | 31.6 | 9 |
| Women's, misses', and juniors' dresses | 145.4 | 84 | 147.7 | 83 | 149.6 | 84 |
| Women's suits, skirts, and coats. | 51.0 | 66 | 54.1 | 67 | 53.7 | 67 |
| Women's and misses' outerwear, n.e.c. | 46.8 | 84 | 42.9 | 83 | 44.4 | 84 |
| Women's and children's undergarments. | 102.8 | 87 | 107.3 | 87 | 96.8 | 86 |
| Women's and children's underwear | 68.9 | 88 | 73.0 | 88 | 64.2 | 88 |
| Corsets and allied garments | 33.9 | 83 | 34.3 | 83 | 32.6 | 84 |
| Hats, caps, and millinery . . . | 25.0 | 66 | 22.3 | 63 | 23.4 | 64 |
| Girls' and children's outerwear | 64.0 | 86 | 63.4 | 85 | 61.9 | 85 |
| Children's dresses, blouses, and shirts | 20.4 | 88 | 29.9 | 88 | 29.9 | 87 |
| Fur goods and miscellaneous apparel | 46.3 | 73 | 54.3 | 72 | 43.8 | 71 |
| Miscellaneous fabricated tertile products. | 82.4 | 62 | 8.9 | 64 | 80.3 | 61 |
| Housefurnishings. | 37.4 | 69 | 40.8 | 70 | 34.7 | 69 |
| PAPER AND ALLIED PRODUCTS. | 123.0 | 21 | 126.6 25.6 | 21 | 123.0 25.6 | 21 |
| Paper and pulp. | 25.6 | 11 | 25.6 | 11 | 25.6 6.7 | 12 10 |
| Paperboard . . . . . | 6.3 | 10 | 6.5 | 10 36 | 6.7 4.7 | 10 37 |
| Converted paper and paperboard products | 45.1 | 35 | 45.5 | 36 | 44.7 | 37 |
| Bags, except textile bags. | 11.8 | 38 | 12.0 | 38 | 11.4 | 39 |
| Paperboard containers and boxes | 46.0 | 26 | 49.0 | 27 | 46.0 | 27 |
| Folding and setup paperboard boxes | 22.9 | 33 | 25.5 | 35 16 | 23.0 11.4 | 34 17 |
| Corrugated and solid fiber bores | 11.1 | 16 | 21.4 | 16 | 11.4 | 17 |
| Printing, publishing, and alliled industries | 260.5 | 28 | 266.1 | 29 | 256.7 | 28 |
| Newspaper publishing and printing . . . . . | 69.4 | 20 | 69.6 | 20 | 67.9 | 20 |
| Periodical publishing and printing | 31.8 | 45 | 31.8 | 45 | 32.5 | 45 |
| Books. . . . . . . . | 31.8 | 43 | 32.4 | 43 | 31.3 | 44 |
| Commercial printing. | 72.6 | 25 | 74.0 | 25 | 71.1 | 25 |
| Commercial printing, except lithographic | 48.9 | 24 | 49.6 | 25 | 48.1 | $2{ }_{4}$ |
| Commercial printing, lithographic. | 19.3 | 24 | 20.1 | 25 | 19.2 | 24 |
| Bookbinding and relared industries | 20.6 | 44 | 21.4 | 45 | 20.5 | 44 |
| Other publishing and priating industries. | 34.3 | 33 | 36.9 | 34 | 33.4 | 32 |
| Chemicals and allied products. | 153.2 | 18 | 154.6 | 19 | 14.8 .8 | 18 |
| Industrial chemicals | 27.4 | 10 | 27.4 | 10 | 27.5 | 10 |
| Plastics and synthetics, except glass | 25.4 | 16 | 25.0 | 16 | 24.0 | 16 |
| Plastics and synthetics, except fibers. | 7.3 | 10 | 7.5 | 10 | 7.4 | 10 |
| Syathetic fibers | 17.2 | 25 | 16.7 | 25 | 15.8 | 24 |
| Drugs. . . . . . . | 40.5 | 38 | 40.2 | 38 | 40.1 | 38 |
| Pharmaceutical preparations | 32.6 | 41 | 32.4 | 41 | 32.0 | 42 |
| Soap, cleaners, and toilet goods. | 33.7 | 35 | 35.9 | 36 | 31.6 | 34 |
| Soap and detergents. | 7.8 | 22 | 8.1 | 22 | 7.3 | 21 |
| Toilet preparations | 19.0 | 56 | 20.7 | 57 | 17.2 | 53 |
| Paints, varnishes, and allied products. | 9.7 | 16 | 9.9 | 16 | 9.9 |  |
| Agricultural chemicals . . . . . . . . . . | 3.3 | 8 | 3.3 | 8 | 3.4 | 8 |
| Fertilizers, complete and mixing only | 2.1 | 6 | 2.1 | 6 | 2.2 | 6 |
| Other chemical products . . . | 13.2 | 16 | 12.9 | 15 | 12.3 | 15 |

Jalle B-4: Womon amployeos in manofacturing, iy indestry-Continued

| Industries | January 1962 |  | October 1961 |  | Januliry 12<1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { (ia } \\ \text { thousands) } \end{gathered}$ | Perceat of tozal employment | $\begin{array}{\|c} \hline \begin{array}{c} \text { Number } \\ \text { (in } \\ \text { thousands) } \end{array} \\ \hline \end{array}$ | Perceat <br> of total employment | $\begin{gathered} \begin{array}{c} \text { Number } \\ \text { (in } \\ \text { chousands) } \end{array} \\ \hline \end{gathered}$ | Percent of total employment |
| Nondmrable Goods -.Continued |  |  |  |  |  |  |
| PETROLEUM REFINING AND RELATED INDUSTRIES | 11. ${ }^{\text {\% }}$ | E | 10.7 | 8 | 16.5 | 8 |
| Petroleum refining. | 13.2 | ¢ | 13.4 | 8 | 13.4 | $\varepsilon$ |
| Other petroleum and coal products | 3.3 | 10 | 3.3 | 1.0 | 3.1 | 10 |
| RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS. | 108.5 | 29 | 108.5 | 29 | 98.1 |  |
| Tires and inaer tubes. | 14.1 | 1.4 | 14.1 | 14 | 13.9 | 14 |
| Other rubber products. . . | 53.1 | 34 | 50.9 | 33 | 47.9 | 33 |
| Miscellaneous plastic products | 4.1 .3 | 35 | 43.5 | 30 | 30.3 | $3{ }^{4}$ |
| Leather and leather products | 1.87 .4 | 52 | 186.3 | 52 | 186.3 | 52 |
| Leather tanaing and finishing | 4.1 | 12 | 4.1 | 12 | 4.3 | 13 |
| Footwear, except rupber. | 136.9 | 57 | 130.1 | 55 | 136.7 | 56 |
| Other leather products | 46.4 | 54 | 52.1 | 56 | 45.3 | 54 |

Tath B.5: Employees in nonagricultural establishments, by industry division and State


See foornotes at ead of table.
NOTE: Data for the current month are preliminary.

Tath B.S: Employees in nonagricultural establishments, by industry division and State-Continued

| State | Manufacturing |  |  | Ttansportation and public utilities |  |  | Wholesale and retail trade |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | Mar. <br> 1961 | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar, } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | Mar. $1961$ |
| Alabama. | 231.3 | 231.3 | 224.1 | 47.3 | 47.4 | 48.5 | 142.1 | 142.2 | 147.5 |
| Alaska 1 | 3.3 | 3.2 | 3.5 | 7.3 | 7.3 | 6.8 | 7.8 | 7.7 | 7.5 |
| Arizona | 51.5 | 51.1 | 50.3 | 24.0 | 24.1 | 23.9 | 86.6 | 85.7 | 81.3 |
| Atcknsas | 106.5 | 105.7 | 99.0 | 27.6 | 27.4 | 27.2 | 79.3 | 77.4 | 79.8 |
| Califoraia | 1,312.6 | 1,302.0 | 1,263.4 | 344.6 | 342.0 | 344.6 | 1,079.5 | 1,069.2 | 1,049.5 |
| Colorado | 90.5 | 90.8 | 88.0 | 42.6 | 42.7 | 42.4 | 121.9 | 121.9 | 120.2 |
| Connecticut. | 412.2 | 407.1 | 397.7 | 44.4 | 44.5 | 43.9 | 164.0 | 163.3 | 158.6 |
| Delamate | 53.2 | 53.2 | 53.2 | 10.5 | 10.4 | 10.7 | 29.4 | 29.3 | 29.0 |
| District of Columbia | 19.7 | 19.7 | 19.5 | 28.3 | 28.2 | 28.4 | 85.3 | 84.4 | 82.8 |
| Florida. | 223.9 | 226.1 | 212.9 | 101.8 | 101.5 | 101.8 | 397.3 | 395.0 | 380.8 |
| Georgia | 341.5 | 341.3 | 325.8 | 73.5 | 73.4 | 72.7 | 221.2 | 220.1 | 220.7 |
| Hawaii | 23.8 | 23.6 | 24.9 | 14.8 | 14.8 | 14.7 | 44.5 | 44.6 | 43.3 |
| Idaho | 29.5 | 30.1 | 28.3 | 14.1 | 14.1 | 14.0 | 39.1 | 38.7 | 38.0 |
| Illinois | 1,181.6 | 1,175.3 | 1,136.6 | 271.9 | 271.5 | 269.2 | 727.2 | 727.2 | 723.3 |
| Indiana. | 586.5 | 581.9 | 545.3 | 89.0 | 88.9 | 88.5 | 274.2 | 273.1 | 275.3 |
| lowa. | 170.6 | 172.3 | 170.7 | 48.6 | 48.8 | 50.1 | 167.5 | 167.3 | 166.8 |
| Kansas. | 116.8 | 115.8 | 112.3 | 51.0 | 51.0 | 51.2 | 128.2 | 127.6 | 126.8 |
| Keatucky | 169.5 | 170.2 | 161.0 | 51.2 | 51.1 | 49.6 | 133.1 | 132.6 | 134.3 |
| Louisiana | 134.8 | 133.8 | 132.9 | 79.7 | 80.1 | 80.3 | 177.1 | 177.1 | 175.8 |
| Msine | 99.6 | 101.5 | 97.8 | 17.2 | 17.2 | 17.7 | 51.1 | 50.9 | 51.1 |
| Maryland | 254.9 | 253.4 | 251.7 | 69.7 | 70.1 | 69.6 | 191.9 | 189.8 | 188.9 |
| Massachusetts | 683.4 | 682.3 | 683.1 | 103.4 | 102.8 | 102.8 | 381.4 | 379.5 | 378.7 |
| Michigan | 909.5 | 912.7 | 798.5 | 124.0 | 123.4 | 124.3 | 410.1 | 409.2 | 421.8 |
| Minnesota | 231.3 | 230.3 | 218.4 | 76.1 | 76.1 | 75.3 | 231.9 | 231.3 | 228.6 |
| Mississippi. | 123.0 | 122.4 | 114.4 | 24.7 | 24.9 | 24.3 | 82.2 | 81.8 | 82.5 |
| Missouti. | 383.4 | 381.2 | 370.8 | 113.5 | 113.8 | 116.1 | 295.1 | 294.6 | 303.1 |
| Montana | 18.5 | 18.6 | 18.3 | 17.3 | 17.3 | 17.6 | 37.6 | 37.2 | 37.8 |
| Nebraska | 65.9 | 67.2 | 64.2 | 36.1 | 36.1 | 35.7 | 93.9 | 93.5 | 93.4 |
| Nevada. | 5.5 | 5.6 | 5.5 | 9.2 | 9.2 | 8.9 | 19.7 | 19.6 | 19.0 |
| New Hampshire. | 88.1 | 88.5 | 84.1 | 9.4 | 9.4 | 9.4 | 33.9 | 33.6 | 32.8 |
| New Jersey . | 776.1 | 772.2 | 767.0 | 148.2 | 146.6 | 147.3 | 375.2 | 373.7 | 368.8 |
| New Mexico. | 16.1 | 15.8 | 15.5 | 19.3 | 19.4 | 19.6 | 48.9 | 48.2 | 48.0 |
| New York. | (4) | 1,826.3 | 1,817.7 | (4) | 481.9 | 481.2 | (4) | 1,218.5 | 1,226.6 |
| North Carolina | 506.8 6.1 | 508.4 6.1 | 493.9 6.1 | 63.8 11.9 | 63.9 11.8 | 62.6 11.8 | 213.0 36.1 | 212.7 35.7 | 215.8 |
| North Dakota. | 6.1 | 6.1 | 6.1 | 11.9 | 11.8 | 11.8 | 36.1 | 35.7 | 36.4 |
| Ohio. | 1,208.9 | 1,208.5 | 1,149.0 |  |  | 193.6 | 589.8 | 588.2 | 590.6 |
| Oklahoma. | 88.2 | 88.1 | 83.0 | 47.2 | 47.3 | 46.7 | 135.0 | 134.9 | 134.1 |
| Oregon. | 133.9 | 133.0 | 124.1 | 41.9 | 41.3 | 42.0 | 107.1 | 106.2 | 107.5 |
| Pennsylvania | $1,398.9$ 117.6 | 1,393.9 | $1,343.3$ 111.8 | 266.1 13.6 | 265.3 | 268.2 | 679.9 | 678.0 | 682.2 |
| Rhode Island. . | 117.6 | 117.6 | 111.8 | 13.6 | 13.8 | 14.2 | 52.7 | 52.0 | 52.4 |
| South Carolina | 248.4 | 247.4 | 241.4 | 25.2 | 25.2 | 24.7 | 102.1 | 101.3 | 99.9 |
| South Dakota. | 13.9 | 14.0 | 12.9 | 10.4 | 10.3 | 9.9 | 39.1 | 38.0 | 38.2 |
| Tennessee ${ }^{1}$. | 318.6 | 317.1 | 304.6 | 53.0 | 53.1 | 53.2 | 191.9 | 191.6 | 190.7 |
| Texas. | 489.1 | 487.9 | 479.3 | 212.1 | 218.4 | 220.1 | 620.3 | 615.8 | 619.7 |
| Utah. | 51.9 | 51.2 | 46.1 | 21.5 | 21.4 | 20.9 | 59.5 | 58.6 | 57.4 |
| Vermont. | 34.4 | 34.5 | 33.3 | 7.1 | 7.1 | 7.4 | 19.7 | 19.7 | . 19.5 |
| Virginia. | 282.3 | 281.1 | 268.3 | 80.8 | 80.4 | 79.8 | 211.6 | 210.8 | 212.8 |
| Washington | 222.0 | 220.8 | 201.9 | 59.3 | 59.1 | 57.4 | 171.3 | 169.7 | 169.1 |
| West Virginia | 120.8 | 120.3 | 115.9 | 41.0 | 40.9 | 40.7 | 79.8 | 79.0 | 80.5 |
| Wisconsin ... | 445.1 | 443.0 | 428.1 | 70.1 | 70.1 | 69.6 | 231.9 | 233.0 | 236.8 |
| wyoming. .......... | 6.6 | 6.6 | 6.9 | 11.3 | 11.2 | 11.1 | 19.3 | 18.8 | 19.0 |

## See footnotes at end of table.

NOTE: Data for the current month are preliminary.

Taile B.5: Employees in nonagricultural establishments, by industry division and State Coutinued

| State | Finance, insurance, lad real estate |  |  | Service and miscellaneous |  |  | Government |  | $\begin{aligned} & \text { Mer. } \\ & 1961 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | Mar. <br> 1961 | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ |  |
| Alabama | 32.2 | 32.2 | 32.5 | 92.2 | 92.1 | 92.0 | 169.5 | 169.2 | 165.4 |
| Alaska 1 | 1.6 | 1.6 | 1.5 | 5.6 | 5.5 | 5.1 | 22.9 | 22.9 | 22.0 |
| Arizona. | 17.9 | 17.8 | 17.0 | 56.5 | 56.1 | 53.5 | 76.7 | 76.4 | 72.1 |
| Arkansas | 14.4 | 14.4 | 13.6 | 48.4 | 47.4 | 47.0 | 75.4 | 75.0 | 72.6 |
| California | 260.7 | 259.3 | 254.8 | 768.1 | 763.2 | 736.8 | 938.5 | 937.0 | 898.4 |
| Colorado. | 26.0 | 26.0 | 25.5 | 80.1 | 79.8 | 76.6 | 120.5 | 120.6 | 115.0 |
| Connecticut | 55.5 | 55.7 | 53.9 | 115.0 | 114.6 | 113.0 | 98.4 | 98.2 | 95.1 |
| Delaware. | 6.3 | 6.2 | 6.1 | 19.3 | 19.3 | 18.8 | 20.3 | 20.2 | 19.1 |
| District of Columbia ${ }^{5}$ | 28.0 | 28.1 | 27.5 | 97.5 | 97.2 | 95.5 | 272.7 | 272.4 | 264.7 |
| Florida | 87.2 | 87.0 | - 85.7 | 240.2 | 239.1 | 239.1 | 238.4 | 237.7 | 230.1 |
| Georgia. | 50.5 | 50.6 | 50.2 | 119.3 | 119.3 | 117.1 | 204.0 | 203.7 | 192.7 |
| Hawaii. | 10.5 | 10.4 | 9.7 | 30.4 | 30.2 | 28.9 | 49.6 | 49.2 | 49.5 |
| Idaho. | 5.9 | 5.9 | 5.8 | 19.7 | 19.4 | 19.5 | 34.4 | 34.0 | 32.8 |
| Illinois | 192.1 | 191.2 | 187.7 | 488.0 | 487.0 | 477.2 | 444.5 | 442.6 | 433.9 |
| Indiana. | 57.5 | 57.4 | 57.5 | 143.2 | 142.6 | 141.7 | 200.1 | 199.9 | 193.4 |
| lowa | 32.3 | 32.4 | 31.7 | 97.5 | 97.7 | 95.8 | 122.1 | 121.3 | 120.2 |
| Kansas | 23.5 | 23.5 | 23.3 | 72.2 | 72.2 | 71.1 | 120.7 | 122.0 | 119.0 |
| Kentucky. | 25.4 | 25.4 | 25.4 | 86.4 | 86.0 | 84.7 | 120.5 | 120.3 | 114.0 |
| Louisiana | 35.7 | 35.7 | 35.1 | 102.2 | 103.0 | 102.0 | 152.5 | 151.9 | 149.9 |
| Maine | 9.3 | 9.3 | 9.1 | 28.6 | 28.5 | 28.4 | 49.8 | 49.8 | 49.0 |
| Maryland 5 | 44.8 | 44.3 | 44.1 | 133.6 | 130.9 | 127.1 | 156.8 | 156.6 | 149.7 |
| Massachusetts | 102.6 | 102.3 | 100.4 | 310.9 | 309.3 | 300.8 | 263.1 | 263.9 | 254.5 |
| Michigan. | 83.2 | 82.9 | 82.8 | 266.1 | 264.3 | 262.7 | 342.0 | 341.3 | 336.6 |
| Minnesora | 49.0 | 49.0 | 48.7 | 140.9 | 140.3 | 138.6 | 157.3 | 156.1 | 152.1 |
| Mississippi | 14.0 | 14.0 | 13.9 | 44.6 | 44.4 | 43.9 | 94.5 | 94.8 | 91.8 |
| Missouri | 70.9 | 70.7 | 71.2 | 188.1 | 187.1 | 184.8 | 202.3 | 201.8 | 198.1 |
| Montana | 6.7 | 6.8 | 6.7 | 22.4 | 22.3 | 22.1 | 39.3 | 39.2 | 38.9 |
| Nebraska. | 23.4 | 23.4 | 23.0 | 56.5 | 56.5 | 56.1 | 82.6 | 82.4 | 81.6 |
| Nevada. | 3.7 | 3.7 | 3.6 | 41.3 | 40.6 | 34.6 | 21.0 | 20.9 | 19.8 |
| New Hampshire. | 7.3 | 7.3 | 7.2 | 24.7 | 24.6 | 23.6 | 23.8 | 23.8 | 23.2 |
| New Jersey | 91.2 | 91.0 | 89.7 | 259.5 | 258.4 | 249.2 | 248.4 | 248.8 | 241.5 |
| New Mexico | 10.0 | 9.9 | 9.7 | 38.1 | 37.9 | 36.9 | 65.6 | 65.5 | 64.4 |
| New York | (4) | 498.5 | 487.4 | (4) | 972.6 | 955.6 | (4) | 882.3 | 849.6 |
| North Carolina | 44.7 | 44.5 | 43.6 | 129.5 | 129.0 | 127.6 | 179.5 | 178.9 | 171.1 |
| North Dakota | 5.6 | 5.6 | 5.6 | 21.4 | 21.1 | 20.9 | 32.3 | 32.0 | 32.5 |
| Ohio. | 122.1 | 121.6 | 120.9 | 375.2 | 372.9 | 368.8 | 421.4 | 420.1 | 411.9 |
| Oklahoma | 27.0 | 26.9 | 26.6 | 72.0 | 72.0 | 72.1 | 138.1 | 137.6 | 133.1 |
| Oregon. | 21.7 | 21.7 | 21.2 | 68.8 | 67.8 | 65.1 | 103.6 | 103.8 | 99.9 |
| Pennsylvania | 153.2 | 153.5 | 153.0 | 509.7 | 507.0 | 498.6 | 461.5 | 460.4 | 444.4 |
| Rhode Island | 12.8 | 12.8 | 12.8 | 40.2 | 39.3 | 39.8 | 41.7 | 41.7 | 41.0 |
| South Carolina | 22.0 | 22.0 | 21.9 | 56.2 | 56.1 | 55.4 | 100.6 | 100.0 | 98.8 |
| South Dakota | 5.8 | 5.8 | 5.6 | 21.7 | 21.6 | 21.4 | 40.7 | 40.7 | 39.7 |
| Tennessee ${ }^{1}$ | 40.9 | 40.9 | 40.4 | 123.0 | 122.6 | 121.5 | 154.2 | 153.9 | 150.2 |
| Texas | 133.8 | 133.3 | 130.0 | 335.8 | 334.9 | 326.0 | 457.3 | 457.9 | 444.1 |
| Utah. | 12.2 | 12.2 | 12.0 | 35.6 | 35.5 | 33.8 | 68.2 | 68.0 | 64.8 |
| Vermont | 4.1 | 4.1 | 4.0 | 16.3 | 16.3 | 15.7 | 16.2 | 16.1 | 16.3 |
| Virginia ${ }^{5}$ | 45.9 | 45.7 | 44.3 | 125.2 | 124.7 | 122.1 | 207.4 | 207.8 | 197.8 |
| Washingion | 39.0 | 38.6 | 38.1 | 103.4 | 102.1 | 102.7 | 174.1 | 173.6 | 169.1 |
| west Vitginia | 13.2 | 13.2 | 13.3 | 50.5 | 50.2 | 50.3 | 67.1 | 67.2 | 69.2 |
| Wisconsin | 46.2 | 46.2 | 46.3 | 145.7 | 145.6 | 144.6 | 175.1 | 175.1 | 168.4 |
| Wyoming | 3.1 | 3.1 | 3.0 | 9.6 | 9.5 | 9.4 | 22.6 | 22.5 | 22.1 |

${ }^{1}$ Revised series; not strictly comparable with previously published data.
${ }^{2}$ Combined with construction.
${ }^{3}$ Combined with service.
4 Not availeble.
5 Federal employment in the Maryland and Virginia sectors of the District of Columbia metropolitan area is included in data for District of Columbia.

NOTE: Data for the current month are preliminary.
SOURCE: Cooperating State agencies listed on inside back cover.

Talle $\mathbb{B}$ : Emplojees in mongrientitural estalishments for solectad aras, iy intastry divisim

| Industry division | $\begin{aligned} & \text { Mer. } \\ & 2962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Par. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1262 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { inar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \mathrm{Feb} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | alabama |  |  |  |  |  | ARIZONA |  |  |  |  |  |
|  | Biraingham |  |  | Mobile |  |  | Phoenix |  |  | Tucson |  |  |
| TOTAL. . | 195.4 | 195.2 | 192.6 | 90.0 | 90.0 | 89.8 | 198.2 | 196.7 | 188.9 | 76.3 | 75.4 | 71.2 |
| Mining. | 6.7 | 6.7 | 6.7 | (1) | (1) | (1) | . 5 | . 4 | . 5 | 3.2 | 3.1 | 2.9 |
| Contract construction.. | 10.4 | 10.1 | 10.9 | 4.6 | 4.4 | 4.4 | 16.3 | 16.0 | 15.7 | 8.4 | 8.0 | 6.8 |
| Manufacturing. | 58.6 | 50.7 | 55.7 | 15.0 | 15.4 | 15.5 | 36.5 | 36.2 | 35.5 | 8.1 | 8.1 | 8.2 |
| Trans. and pub. util... | 15.7 | 15.7 | 15.5 | 9.7 | 9.6 | 9.8 | 13.1 | 13.1 | 13.0 | 5.2 | 5.1 | 5.0 |
| Trade.................. | 45.1 | 45.2 | 45.5 | 19.2 | 19.3 | 19.3 | 52.5 | 52.0 | 49.3 | 16.7 | 16.7 | 15.8 |
| Finance. | 13.6 | 13.6 | 13.7 | 4.1 | 4.1 | 4.0 | 12.3 | 12.3 | 11.8 | 3.2 | 3.1 | 3.0 |
| Service | 23.8 | 23.9 | 23.5 | 10.8 | 10.7 | 10.5 | 32.2 | 31.1 | 30.1 | 14.4 | 14.4 | 13.5 |
| Government............. | 21.3 | 21.3 | 21.1 | 26.6 | 26.5 | 26.3 | 35.3 | 35.6 | 33.0 | 17.1 | 16.9 | 16.0 |
|  | Fayetteville |  |  |  |  | ARK | SAS |  |  |  |  |  |
|  |  |  |  | Fort Smith |  |  | Little RockN. Little Rock |  |  | Pine Bluff |  |  |
| TOTAL. | 14.8 | 14.6 | 13.8 | 27.3 | 26.7 | 22.6 | 81.8 | 80.8 | 79.6 | 17.5 | $17 \cdot 3$ |  |
| Mining. | (1) | (1) | (1) | $\cdot 3$ | - 3 | - 3 | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract construction. | . 7 | . 7 | . 7 | 1.3 | 1.2 | 1.4 | 4.5 | 4.1 | 5.1 | . 9 | . 8 | . 9 |
| Manufacturing.... | 4.3 | 4.2 | 3.8 | 10.5 | 10.2 | 8.3 | 16.0 | 15.8 | 14.4 | 4.8 | 4.7 | 4.7 |
| Trans. and pub. util... | 1.3 | 1.3 | 1.2 | 1.7 | 1.7 | 1.6 | 7.4 | 7.5 | 7.6 | 2.4 | 2.4 | 2.3 |
| Trade... | 3.3 | 3.3 | 3.0 | 6.1 | 5.8 | 5.5 | 18.6 | 18.3 | 18.4 | 3.6 | 3.6 | 3.4 |
| Financ | . 4 | . 4 | . 4 | $\cdot 7$ | $\cdot 7$ | . 6 | 6.2 | 6.2 | 6.0 | .6 | . 6 | . 6 |
| Servi | 1.7 | 1.7 | 1.7 | 3.3 | 3.3 | 3.0 | 12.15 | 12.3 | 12.0 | 1.7 | 1.6 | 1.6 |
| Government............. | 3.0 | 3.0 | 3.0 | 3.5 | 3.5 | 1.9 | 16.6 | 16.6 | 16.0 | 3.6 | 3.6 | 3.6 |
|  | California |  |  |  |  |  |  |  |  |  |  |  |
|  | Fresno |  |  | Los AngelesLoog Beach |  |  | Sacramento |  |  | San Bemardino-Riverside-Ontario |  |  |
| TOTAL. . | - | - | - | 2,440.4 | 2,424.8 | 2, 3+2.8 | 173.9 | 172.7 | 166.5 | 197.0 | 195.3 | 189.3 |
| Mining. | - | - | - | 11.4 | 11.4 | 11.6 | . 2 | . 2 | . 2 | 1.4 | 1.3 | 1.2 |
| cnntract construction. | - | - | $\cdots$ | 120.6 | 115.3 | 117.7 | 10.1 | $9 \cdot 3$ | 10.0 | 12.2 | 11.7 | 12.4 |
| Manufacturing.. | 12.8 | 12.3 | 12.8 | 801.1 | 794.4 | 763.5 | 29.2 | 29.0 | 28.4 | 35.1 | 35.1 | 33.1 |
| Trans. and pub. util.. | - | - | - | 142.7 | 142.3 | 140.7 | 12.2 | 12.1 | 12.0 | 14.9 | 14.7 | 14.4 |
| Trade....... | - | - | - | 529.0 | 527.6 | 509.3 | 33.2 | 33.2 | 31.5 | 43.1 | 42.9 | 41.4 |
| pinanc | - | - | - | 131.3 | $130 \cdot 9$ | 127.3 | $7 \cdot 3$ | 7.1 | 7.0 | 7.0 | 7.0 | 6.9 |
| Servi | - | - | - | 363.1 | 382.2 | 367.9 | 18.5 | 18.4 | 17.1 | 29.1 | 28.7 | 28.2 |
| Governmen | - | - | - | 320.7 | 320.7 | 304.8 | 63.2 | 63.4 | 60.3 | 54.2 | 53.9 | 51.7 |
|  | California-Continued |  |  |  |  |  |  |  |  |  |  |  |
|  | San Diego |  |  | San FranciscoOakland |  |  | San Jose |  |  | Stockton |  |  |
| TOTAL. | 259.9 | 261.1 | 258.5 | 1,015.5 | 1,005.3 | 984.6 | 214.4 | 211.1 | 197.4 | - | - | - |
| Mining. | . 6 | . 6 | . 5 | 1.8 | 1.8 | 1.7 | . 1 | . 1 | . 1 | - | - | - |
| Contract construction. | 15.7 | 15.4 | 15.1 | 57.4 | 53.9 | 55.5 | 14.9 | 13.7 | 14.1 | - | - | - |
| Manufacturing.......... | 64.7 | 66.4 | 70.5 | 195.5 | 193.9 | 190.1 | 75.8 | 75.1 | 70.4 | 11.2 | 10.7 | 11.3 |
| Trans, and pub. util... | 13.8 | 13.7 | 13.8 | 103.9 | 102.9 | 102.8 | 9.1 | 9.0 | 9.0 | - | - | - |
| Trade.. | 52.1 | 52.3 | 50.3 | 218.8 | 217.1 | 213.4 | 37.3 | 36.7 | 34.1 | - | - | - |
| Finance | 11.2 | 11.2 | 11.2 | 75.1 | 74.5 | 72.5 | 7.8 | 7.6 | 7.2 | - | - | - |
| Service. | 40.4 | 40.4 | 38.8 | 151.0 | 149.7 | 144.2 | 37.5 | 36.8 | 33.2 | - | - | - |
| Government.............. | 61.4 | 61.1 | 58.3 | 212.0 | 212.0 | 204.4 | 37.9 | 32.1 | 29.3 | - | - | - |
|  | COLORADO |  |  | CONNECTICUT |  |  |  |  |  |  |  |  |
|  | Denver |  |  | Bridgepor |  |  | Hartord |  |  | New Britain |  |  |
| TOTAL. | 346.8 | 347.1 | 336.8 | 121.5 | 121.1 | 119.7 | $2 \mathrm{~L}, 4.5$ | 242.4 | 238.8 |  |  |  |
| Mining. | 4.1 | 4.1 | 4.3 | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) |
| Contract construction. | 23.0 | 23.5 | 23.1 | 4.1 | 3.8 | 4.1 | 9.6 | 8.3 | 9.2 | 1.0 | 1.0 | 1.0 |
| Manufacturing. | 68.3 | 68.4 | 66.1 | 65.1 | 65.1 | 64.1 | 91.8 | 91.0 | 90.2 | 22.3 | 19.6 | 21.7 |
| Trans. and pub. util... | 29.7 | 29.8 | 29.0 | 5.6 | 5.6 | 5.3 | 9.2 | 9.1 | $9 \cdot 3$ | 1.8 | 1.8 | 1.8 |
| Trade................... | 81.8 | 81.7 | 80.5 | 20.6 | 20.4 | 20.4 | 46.5 | 46.2 | 45.2 | 5.6 | 5.6 | 5.4 |
| Finance | 20.3 | 20.3 | 19.4 | 3.4 | 3.4 | 3.4 | 32.6 | 32.6 | 31.8 | . 9 | . 9 | . 9 |
| Service................ | 55.2 | 55.1 | 52.4 | 12.6 | 12.7 | 12.5 | 29.4 | 29.3 | 28.1 | 3.7 | 3.7 | 3.7 |
| Government............. | 64.4 | 64.2 | 62.0 | 10.1 | 10.1 | 9.9 | 25.6 | 25.5 | 25.1 | 3.1 | 3.0 | 3.0 |
|  | CONMECTICUT.Continuod |  |  |  |  |  |  |  |  | delamare |  |  |
|  | New Haven |  |  | Stamford |  |  | Waterbury |  |  | $\xrightarrow{\text { Wilmington }}$ |  |  |
| TOTAL................... | 124.4 | 123.8 | 122.9 | 61.8 | 61.6 | 60.7 | 66.0 | 65.9 | 64.1 | 128.7 | 127.9 | 127.8 |
| Mining................. | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (1) | (1) | (1) |
| Contract construction. | 5.8 | 5.6 | 5.7 | 3.6 | 3.4 | 3.5 | 1.5 | 1.4 | 1.5 | 7.2 | 6.9 | 8.0 |
| Manufacturing.......... | 44.4 | 44.2 | 43.1 | 24.3 | 24.3 | 24.4 | 37.2 | 37.1 | 36.1 | 52.1 | 51.9 | 52.4 |
| Trans. and pub. util... | 12.2 | 12.3 | 12.3 | 2.6 | 2.6 | 2.5 | 2.8 | 2.8 | 2.6 | 8.6 | 8.6 | 8.6 |
| Trade... | 23.7 | 23.6 | 23.8 | 12.6 | 12.6 | 12.1 | 9.8 | 9.8 | 9.5 | 23.9 | 23.8 | 23.6 |
| Finance | 6.5 | 6.5 | 6.5 | 2.5 | 2.5 | 2.4 | 1.7 | 1.7 | 1.6 | 5.4 | 5.4 | 5.3 |
| Servi | 19.9 | 20.0 | 19.9 | 11.1 | 11.0 | 10.6 | 7.3 | 7.3 | 7.1 5.7 | 17.0 14.5 | 16.9 14.4 | 16.3 13.6 |
| Government.. | 11.7 | 11.7 | 11.6 | 5.3 | 5.3 | 5.1 | 5.9 | 5.9 | 5.7 | 14.5 | 14.4 | 13.6 |

See footnotes at end of table. NOTE: Data for the current month are prellminary.


| Industry division | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | district of columbia |  |  | FLORIDA |  |  |  |  |  |  |  |  |
|  | Washington |  |  | Jacksonville |  |  | Miami |  |  | Tampa- <br> St. Petersburg |  |  |
| TOTAL... | 765.7 | 756.5 | 746.3 | 148.6 | 148.4 | 146.5 | 325.7 | 322.9 | 327.4 | 220.5 | ${ }^{210} 0^{9}$ | 200.4 |
| Mininge. | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract construction.. | 46.2 | 39.2 | 45.5 | 11.1 | 11.2 | 12.0 | 20.5 | 20.1 | 19.7 | 19.4 | 19.7 | 17.7 |
| Manufacturing.......... | 34.8 | 34.7 | 34.2 | 21.1 | 21.1 | 20.0 | 44.5 | 44.0 | 42.7 | 36.9 | 37.4 | 35.7 |
| Trans. and pub. util... | 44.6 | 44.2 | 44.2 | 15.2 | 15.2 | 15.4 | 35.0 | 34.7 | 34.7 | 14.5 | 14.6 | 14.1 |
| Trade..... | 151.5 | 150.2 | 146.6 | 42.2 | 42.1 | 40.8 | 92.2 | 91.1 | 89.6 | 64.4 | 64.0 | 60.7 |
| Financ | 41.6 | 41.8 | 41.1 | 14.1 | 14.1 | 14.1 | 21.6 | 21.7 | 21.7 | 12.6 | 12.6 | 12.3 |
| Servi | 144.3 | 144.0 | 141.1 | 19.2 | 19.1 | 19.1 | 71.3 | 72.0 | 68.6 | 33.6 | 33.3 | 32.2 |
| Government. . . . . . . . . . . | 302.7 | 302.4 | 293.6 | 25.7 | 25.6 | 25.1 | 40.6 | 39.3 | 37.4 | 29.1 | 29.3 | 27.7 |
|  | GEORGIA |  |  |  |  |  | IDAHO |  |  | ILLinots |  |  |
|  | Aclanta |  |  | Savanoah |  |  | Boise |  |  | Chicago ${ }^{3}$ |  |  |
| TOTAL. | 378.7 | 379.9 | 364.9 | 51.0 | 50.9 | 51.8 | 26.5 | 26.2 | 25.5 | (4) | 2,424.2 | 2,380.4 |
| mining. | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (4) | 6.8 | 6.6 |
| Contract constr | 21.1 | 21.6 | 20.0 | 2.3 | 2.3 | 2.3 | 1.8 | 1.8 | 1.7 | (4) | 90.3 | 98.9 |
| Manufacturing. | 86.9 | 87.2 | 79.1 | 14.1 | 14.2 | 14.5 | 2.8 | 2.7 | 2.6 | (4) | 843.5 | 810.1 |
| Trans. and pub. ut | 37.1 | 36.9 | 36.3 | 6.2 | 6.2 | 6.3 | 2.7 | 2.7 | 2.7 | (4) | 192.5 | 191.1 |
| Trade.... | 98.1 | 98.3 | 98.2 | 21.7 | 11.5 | 11.8 | 7.5 | 7.3 | 7.0 | (4) | 520.5 | 519.0 |
| Finance | 28.4 | 28.5 | 28.1 | 2.5 | 2.5 | 2.6 | 1.8 | 1.7 | 1.7 | (4) | 151.9 | 151.6 |
| Service | 53.0 | 53.0 | 51.9 | 6.3 | 6.3 | 6.4 | 3.9 | 3.9 | 3.8 | (4) | 368.3 | 359.6 |
| Government.............. | 54.1 | 54.4 | 51.3 | 7.9 | 7.9 | 7.9 | 6.2 | 6.2 | 6.0 | (4) | 250.4 | 243.6 |
|  | IndIAMA |  |  |  |  |  |  |  |  |  |  |  |
|  | Evansville |  |  | Fort Wayne |  |  | Indianapolis |  |  | Souch Bend |  |  |
| total. | 61.7 | 61.3 | 60.8 | 36.4 | 85.6 | 82.1 | 293.6 | 291.4 | 285.5 |  |  | 73.7 |
| Mining............. | 1.5 | 1.5 | 1.5 | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract construction.. | 2.2 | 2.3 | 2.2 | 4.1 | 3.9 | 3.7 | 12.4 | 12.2 | 12.4 | 2.4 | 2.2 | 2.4 |
| Manufacturing. | 23.6 | 23.3 | 22.6 | 36.1 | 35.9 | 32.9 | 100.4 | 99.6 | 94.2 | 35.0 | 34.1 | 32.1 |
| Trans. and pub. | 4.2 | 4.2 | 4.3 | 6.7 | 6.7 | 6.4 | 21.1 | 21.0 | 21.3 | 3.7 | 3.7 | 3.8 |
| Trade. | 13.9 | 13.9 | 14.0 | 18.6 | 18.5 | 18.9 | 65.0 | 64.9 | 65.1 | 15.4 | 15.2 | 15.5 |
| Finance | 2.4 | 2.4 | 2.4 | 4.7 | 4.7 | 4.6 | 20.8 | 20.7 | 19.9 | 4.1 | 4.0 | 4.0 |
| Service. | 7.7 | 7.7 | 7.7 | 8.8 | 8.7 | 8.5 | 30.7 | 30.4 | 30.2 | 10.9 | 10.8 | 10.7 |
| Government.............. | 6.2 | 6.0 | 6.1 | 7.4 | 7.2 | 7.1 | 43.2 | 42.6 | 42.4 | 6.3 | 6.2 | 6.2 |
|  | IOWa |  |  | KANSAS |  |  |  |  |  | KENTUCKY |  |  |
|  | Des Moines |  |  | Topeka |  |  | Wichita |  |  | Louisville |  |  |
| TOTAL. | 97.0 | 97.0 | 99.8 | 47.0 | 47.2 | 43.3 | 217.1 | 116.9 | 116.0 | 242.6 | 239.1 | 233.0 |
| Mining. . . . . . . . . . . . . . . | (1) | (1) | (1) | . 1 | . 1 | . 2 | 1.7 | 1.7 | 1.8 | (1) | (1) | (1) |
| Contract construction. | 3.2 | 3.2 | 3.9 | 2.2 | 2.1 | 2.9 | 4.5 | 4.4 | 5.3 | 13.4 | 12.0 | 10.1 |
| Manufacturing........... | 20.6 | 20.4 | 23.1 | 6.8 | 6.8 | 6.5 | 43.8 | 43.6 | 42.0 | 84.8 | 83.4 | 80.8 |
| Trans. and pub. util... | 8.3 | 8.3 | 8.4 | 6.8 | 6.8 | 7.1 | 6.4 | 6.4 | 6.7 | 20.7 | 20.7 | 20.4 |
| Trade. | 24.7 | 24.7 | 25.7 | 9.8 | 9.8 | 9.8 | 25.2 | 25.1 | 25.3 | 50.5 | 50.5 | 50.6 |
| Finance | 11.5 | 11.5 | 11.5 | 2.7 | 2.7 | 2.7 | 5.8 | 5.8 | 5.8 | 12.5 | 12.5 | 12.3 |
| Servic | 14.3 | 14.5 | 14.5 | 6.8 | 6.8 | 7.1 | 15.8 | 15.8 | 15.3 | 33.8 | 33.3 | 32.3 |
| Government. . . . . . . . . . | 14.5 | 14.5 | 24.8 | 12.0 | 12.3 | 12.2 | 14.2 | 14.3 | 13.9 | 27.0 | 26.7 | 26.6 |
|  | Louisiana |  |  |  |  |  |  |  |  | maline |  |  |
|  | Baton Rouge |  |  | New Orleans |  |  | Sbreveport |  |  | Lewiston-Auburn |  |  |
| TOTAL.................... | 68.7 | 68.7 | 69.7 | 281.6 | 281.6 | 282.2 | 70.8 | 70.8 | 7.1 | 26.0 | 25.9 | 26.3 |
| Mining. ................ | $\cdot 3$ | $\cdot 3$ | . 3 | 8.4 | 8.5 | 8.0 | 5.0 | 5.0 | 4.7 | (1) | (1) | (1) |
| contract construction. | 6.4 | 6.4 | 6.3 | 16.1 | 16.0 | 16.4 | 4.9 | 5.0 | 5.7 | . 9 | . 9 | . 9 |
| Manufacturing.......... | 16.0 | 16.0 | 16.7 | 43.1 | 42.4 | 42.4 | 9.1 | 9.1 | 9.0 | 13.6 | 13.5 | 14.0 |
| Trans. and pub. util... | 4.1 | 4.2 | 4.2 | 40.6 | 40.7 | 41.4 | 8.7 | 8.7 | 8.7 | . 9 | . 9 | . 9 |
| Trad | 14.4 | 14.4 | 14.7 | 71.3 | 71.4 | 71.1 | 19.2 | 19.1 | 19.4 | 4.9 | 4.9 | 4.9 |
| Finan | 3.5 | 3.5 | 3.5 | 17.9 | 17.9 | 17.9 | 3.4 | 3.5 | 3.5 | . 8 | . 8 | . 7 |
| Service.. | 8.5 | 8.4 | 8.6 | 45.8 | 46.3 | 46.0 | 9.3 | 9.1 | 9.0 | 3.3 | 3.3 | 3.3 |
| Government............. | 15.5 | 15.4 | 15.4 | 38.3 | 38.4 | 39.0 | 11.2 | 11.2 | 11.1 | 1.6 | 1.6 | 1.6 |
|  | MAINE.Continued |  |  | MARYLAND |  |  | MASSACHUSETTS |  |  |  |  |  |
|  | Portland |  |  | Balcimore |  |  | Boston |  |  | Fall River |  |  |
| TOTAL. | 50.6 | 50.4 | 50.3 | 610.1 | 604.0 | 601.2 | ,062.3 | ,062.2 | ,058.2 | 41.7 | 41.6 | 43.7 |
| Mining. | (1) | (1) | (1) | . 9 | . 9 | . 9 | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract construction. | 2.0 | 2.0 | 2.0 | 31.5 | 29.2 | 31.0 | 34.3 | 35.6 | 36.7 | (1) | (1) | (1) |
| Mapufacturing.. | 12.3 | 12.2 | 12.1 | 189.8 | 183.8 | 190.5 | 291.9 | 293.5 | 296.0 | 23.4 | 23.3 | 25.4 |
| Trans. and pub. util... | 5.3 | $5 \cdot 3$ | 5.5 | 53.1 | 53.6 | 52.5 | 65.7 | 65.3 | 65.8 | 1.5 | 1.5 | 1.5 |
| Trade... | 13.8 | 13.8 | 13.8 | 124.7 | 122.9 | 122.4 | 237.8 | 236.6 | 238.0 | 7.7 | 7.8 | 7.8 |
| Finance................ | 4.0 | 4.0 | 3.8 | 31.8 | 31.5 | 31.7 | 76.8 | 76.4 | 75.0 | (1) | (1) | (1) |
| Service................ | 8.2 | 3.2 | 8.2 | 87.0 | 85.9 | 84.4 | 211.7 | 210.2 | 203.6 | 5.9 | 5.8 | 5.8 |
| Governmen | 5.0 | 4.9 | 4.9 | 91.3 | 91.2 | 87.8 | 144.1 | 144.6 | 143.1 | 3.2 | 3.2 | 3.2 |

See footnotes at end of table. NOTE: Data for the current month are preliminary.


| Industry division | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Nar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar: } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \hline \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Nar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | MASSAC | SETTS.C | inued |  |  |  |  | michigan |  |
|  | New Bedford |  |  | Springfield-Chicopee-Holyoke |  |  | Worcester |  |  | Deroir |  |  |
| TOTAL... | 48.0 | 47.7 | 47.6 | 169.3 | ${ }^{169.7}$ | ${ }^{170.5}$ |  | 111.5 | $\underset{(1)}{110.1}$ | $1,129.8$ .8 | 1,134.6 | $1,079.5$ .9 |
| Maning.... | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | . 8 | ${ }^{32} .8$ | $\begin{array}{r} .9 \\ 37.0 \end{array}$ |
| Contract construction. | 1.3 | 1.3 | 1.2 | 3.4 | 3.8 | 4.5 | 3.0 | 3.2 | 3.2 | 32.4 | 32.2 | 37.0 |
| Manufacturing......... | 26.3 | 26.0 | 25.9 | 70.9 | 70.7 | 71.1 | 51.1 | 50.6 | 49.7 | 470.5 | 474.9 69.2 | 422.7 |
| Trans. and pub, util | 2.1 | 2.1 | 2.1 | 8.3 | 8.2 | 8.2 | 4.3 | 4.3 | 4.2 | 68.5 216.8 | 69.2 215.7 | 219.5 |
| Trade: | 8.3 | 8.3 | 8.0 | 32.0 | 32.1 | 32.5 | 19.3 | 19.1 | 19.7 | 216.8 | 215.7 49.4 | 219.8 |
| Financ | (1) | (1) | (1) | 8.4 | 8.4 | 8.3 25.0 | 5.6 14.8 | 5.6 14.7 | 5.3 14.4 | 49.7 150.9 | 49.4 150.3 | 49.3 147.8 |
| Government.............. | 6.0 | 6.0 | 6.4 4.0 | 24.7 21.6 | 24.8 | 25.0 20.9 | 14.8 14.1 | 14.7 14.0 | 14.4 13.6 | 150.9 141.2 | 150.3 141.9 | 147.8 133.5 |
|  | 4.0 | 4.0 | 4.0 |  | 21.7 | 20.9 | 14.1 | 14.0 | 13.6 | 141.2 | 241.9 | 133.5 |
|  | MICHIGAN-Continued |  |  |  |  |  |  |  |  |  |  |  |
|  | Flint |  |  | Grand Rapids |  |  | Lansing |  |  | ( ${ }_{\text {Muskegon- }}^{\substack{\text { a } \\ \text { Muskegon Heights }}}$ |  |  |
| TOTAL. | 120.0 | 119.8 | 91.7 | 122.6 | 110.6 | 109.6 | 88.7 | 88.8 | 78.4 | 42.6 | 42.5 | 43.5 |
| Mining. | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract construction. | 3.2 | 3.1 | 3.0 | 4.9 | 4.8 | 4.9 | 3.3 | 3.1 | 3.1 | 1.0 | 1.0 | 1.0 |
| Manufacturinğ.......... | 72.0 | 71.9 | 44.8 | 47.3 | 45.5 | 45.0 | 29.2 | 29.6 | 19.2 | 23.0 | 22.9 | 23.8 |
| Trans. and pub, util... | 4.4 | 4.4 | 4.3 | 7.9 | 7.9 | 7.6 | 3.3 | 3.3 | 3.3 | 2.2 | 2.2 | 2.3 |
| rade. | 16.3 | 16.2 | 16.0 | 23.8 | 23.7 | 23.5 | 15.2 | 15.1 | 14.9 | 6.7 | 6.7 | 6.7 |
| Fi | 2.7 | 2.7 | 2.7 | 4.9 | 4.8 | 4.7 | 3.0 | 3.0 | 3.0 | 1.1 | 1.1 | 1.0 |
| Serv | 10.5 | 10.5 | 10.3 | 14.6 | 24.7 | 14.6 | 8.9 | 8.9 | 9.0 | 4.3 | $4 \cdot 3$ | 4.4 |
| Government............. | 10.9 | 10.9 | 10.7 | 9.3 | 9.3 | 9.4 | 25.9 | 25.9 | 25.8 | 4.4 | 4.4 | 4.3 |
|  | MICHIGAN-Continuod |  |  | MINNESOTA |  |  |  |  |  | MISSISSIPPI |  |  |
|  | Saginaw |  |  | Duluch-Superior * |  |  | Minneapolis-St. Paul |  |  | Jackson |  |  |
| TOTAL. | 53.4 | 53.1 | 47.8 | 46.8 | 46.5 | 46.3 | 563.4 | 559.2 | 543.9 | 65.8 | 65.3 | 63.5 |
| Mining. | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | . 8 | . 8 | . 8 |
| Contract construction.. | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 | 1.9 | 23.4 | 22.7 | 24.2 | 4.5 | 4.2 | 4.2 |
| Manufacturing. | 23.6 | 23.3 | 18.2 | 8.7 | 8.5 | 8.3 | 155.1 | 153.5 | 144.9 | 11.3 | 11.3 | 10.8 |
| Trans. and pub, uti | 4.7 | 4.7 | 4.7 | 6.7 | 6.6 | 6.6 | 49.4 | 49.3 | 47.5 | 4.4 | 4.3 | 4.3 |
| Trade. | 10.7 | 10.6 | 10.8 | 11.3 | 12.4 | 11.6 | 138.0 | 137.7 | 134.7 | 14.6 | 14.5 | 14.6 |
| Finance | 1.5 | 1.5 | 1.5 | 2.0 | 2.0 | 2.0 | 36.6 | 36.7 | 36.4 | 4.9 | 4.9 | 4.8 |
| Service.............. | 6.0 | 6.0 | 5.9 | 8.8 | 8.7 | 8.9 | 85.7 | 85.0 | 83.8 | 10.3 | 10.3 | 9.9 |
| Government............. | 4.8 | 4.8 | 4.6 | 7.2 | 7.2 | 6.9 | 75.2 | 74.2 | 72.3 | 15.0 | 15.0 | 14.1 |
|  | MISSOURI |  |  |  |  |  | MONTANA |  |  |  |  |  |
|  | Kansas City |  |  | St. Louis |  |  | Billings |  |  | Great Falls |  |  |
| TOTAL. | 382.2 | 381.4 | 380.3 | 702.8 | 700.6 | 703.5 | 22.5 | 22.6 | 22.8 |  |  |  |
| Mining......... | . 8 | .7 | . 8 | 2.5 | 2.5 | 2.5 | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract construction. | 19.2 | 19.4 | 20.3 | 29.7 | 29.6 | 32.7 | 1.0 | 1.0 | 1.3 | 2.6 | 2.7 | 2.0 |
| Manufacturing. | 105.5 | 105.2 | 101.4 | 247.4 | 246.8 | 246.0 | 2.9 | 2.9 | 2.9 | 3.4 | 3.4 | 3.1 |
| Trans. and pub. util. | 40.2 | 39.9 | 40.5 | 61.8 | 61.9 | 62.4 | 2.7 | 2.7 | 2.7 | 2.0 | 2.0 | 2.0 |
| Trade.. | 94.0 | 94.0 | 95.7 | 148.4 | 147.4 | 150.4 | 7.2 | 7.2 | 7.2 | 5.5 | 5.4 | 5.2 |
| Fin | 26.3 | 26.3 | 26.3 | 38.0 | 37.8 | 37.8 | 1.5 | 1.5 | 1.4 | (1) | (1) | (1) |
| Service. | 49.9 | 49.6 | 49.4 | 94.4 | 94.5 | 93.5 | 3.7 | 3.8 | 4.0 | 4.6 | 4.6 | 4.5 |
| Government.............. | 46.3 | 46.3 | 45.9 | 80.6 | 80.1 | 79.2 | 3.5 | 3.5 | 3.3 | 4.0 | 4.0 | 3.7 |
|  | MEBRASKA |  |  | NEVADA |  |  | NEW HAMPSHIRE |  |  | NEW JERSEY |  |  |
|  | Omaha |  |  | Reno |  |  | Manchester |  |  | Jersey City ${ }^{6}$ |  |  |
| TOTAL. | 158.0 | 159.9 | 160.5 | 33.3 | 33.0 | 31.8 | 42.2 | 42.1 | 41.5 | 254.9 | 253.3 | 252.9 |
| Mining. | (2) | (2) | (2) | (5) | (5) | (5) | (1) | (1) | (1) | - | $\bigcirc$ | - |
| Contract construction.. | 7.1 | 7.6 | 9.3 | 3.0 | 2.7 | 2.6 | 1.8 | 1.7 | 1.8 | 6.1 | 5.8 | 5.2 |
| Manufacturing.. | 35.4 | 36.9 | 36.3 | 2.0 | 2.1 | 2.0 | 17.6 | 17.8 | 17.6 | 115.6 | 115.1 | 115.1 |
| Trans. and pub. | 19.4 | 19.5 | 19.2 | 3.3 | 3.3 | 3.3 | 2.7 | 2.7 | 2.7 | 37.2 | 36.6 | 37.5 |
| Tr | 37.8 | 37.6 | 37.8 | 7.0 | 7.0 | 6.7 | 8.4 | 8.3 | 8.3 | 37.3 | 37.2 | 37.0 |
| Finance | 13.6 | 13.7 | 13.6 | 1.6 | 1.6 | 1.6 | 2.6 | 2.6 | 2.5 | 8.8 | 8.8 | 8.7 |
| Service. | 23.8 | 23.8 | 24.0 | 10.0 | 10.0 | 9.6 | 5.6 | 5.6 | 5.3 | 22.9 | 22.9 | 22.6 |
| Government............. | 21.0 | 21.1 | 20.6 | 6.4 | 6.3 | 6.0 | 3.5 | 3.4 | 3.3 | 27.0 | 26.9 | 26.8 |
|  | NEW JERSEY-Continuod |  |  |  |  |  |  |  |  |  |  |  |
|  | Newark 6 |  |  | $\begin{gathered} \text { Paterson- } \\ \text { Clifton-Passaic } 6 \end{gathered}$ |  |  | Perth Amboy 6 |  |  | Trenton |  |  |
| TOTAL. | 646.8 | 644.2.8 | 642.8 | 368.4 | 366.3 | 358.7 | 183.9 | 182.6.6 | 277.4 | 107.2 | 106.5.1 | 103.5.1 |
| Mining.. | . 8 |  | . 8 | . 5 | . 5 | . 5 | . 6 |  | . 7 |  |  |  |
| Contract construction. | 25.6 | 25.3 | 25.5 | 16.8 | 16.7 | 18.2 | 9.2 | 8.7 | 8.2 | 6.2 | 5.7 | 4.9 |
| Manufacturing......... | 232.5 | 230.8 | 234.2 | 161.8 | 160.6 | 155.7 | 87.9 | 87.7 | 84.9 | 36.3 | 36.2 | 35.2 |
| Trans. and pub. util... | 47.9 | 47.1 | 47.0 | 23.1 | 22.9 | 22.8 | $9 \cdot 3$ | $9 \cdot 3$ | $9 \cdot 3$ | 6.0 | 6.0 | 6.0 |
| Trade... | 124.7 | 125.1 | 126.1 | 75.9 | 75.6 | 74.7 | 30.4 | 29.9 | 29.4 | 17.8 | 17.7 | 17.0 |
| Fina | 44.8 | 44.9 | 44.7 | 12.5 | 12.4 | 11.8 | 3.5 | 3.5 | 3.4 | 4.3 | 4.3 | 4.2 |
| Serv | 98.9 | 98.5 | 95.4 | 44.6 | 44.4 | 42.5 | 16.9 | 16.8 | 16.0 | 16.7 | 16.7 | 16.8 |
| Gover | 71.6 | 71.7 | 69.1 | 33.2 | 33.2 | 32.5 | 26.1 | 26.1 | 25.5 | 19.8 | 19.8 | 19.3 |

See footnotes at end of table. NOTE: Data for the current month are preliminary.



See footnotes at end of table. NOTE: Data for the current month are preliminary.

Talla 8f: Emphoyes in nengrienteral estalishments tor selected aras, by industry division-Continuad

| Industry division | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \mathrm{Feb} . \\ & 1962 \end{aligned}$ | $\begin{aligned} & \mathrm{Mar} . \\ & 196 i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 196 i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Nar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 . \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 196 i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 2961 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | OKLAHOMA |  |  |  |  |  | OREGON |  |  | PENNSYLVANIA |  |  |
|  | Oklahoma City |  |  | Tulsa |  |  | Portland |  |  | $\begin{gathered} \text { Allentown- } \\ \text { Bethlehem-Easton } \end{gathered}$ |  |  |
| TOTAL. | 181.3 | 180.3 | 175.6 | 131.9 | 131.5 | 128.7 | 262.6 | 260.9 | 255.5 | 181.8 | 181.2 | 175.2 |
| Minlne. | 7.2 | 7.2 | 7.0 | 12.9 | 12.9 | 12.8 | (1) | (1) | (1) | . 4 | . 4 | . 4 |
| Contract construction.. | 12.3 | 12.0 | 10.7 | 8.7 | 8.3 | 7.5 | 12.5 | 12.7 | 10.9 | 6.1 | 6.0 | 6.0 |
| Manufacturing.......... | 22.1 | 22.0 | 20.4 | 26.7 | 26.8 | 26.2 | 61.9 | 61.2 | 59.2 | 95.6 | 95.1 | 90.6 |
| Trans. and pub, util... | 13.2 | 13.2 | 13.0 | 13.6 | 13.6 | 13.7 | 26.6 | 26.1 | 26.5 | 10.5 | 10.5 | 10.5 |
| Trade.................. | 42.2 | 42.1 | 42.4 | 31.7 | 37.7 | 30.6 | 63.9 | 63.6 | 64.0 | 28.9 | 28.9 | 28.8 |
| Financ | 10.8 | 10.8 | 10.8 | 6.8 | 6.8 | 7.1 | 15.5 | 15.5 | 15.2 | 5.0 | 5.0 | 4.8 |
| Service | 23.2 | 23.0 | 22.2 | 19.0 | 18.8 | 18.5 | 39.4 | 39.0 | 38.6 | 21.2 | 27.1 | 20.7 |
| Government.............. | 50.3 | 50.0 | 49.1 | 12.5 | 12.6 | 12.3 | 42.8 | 42.8 | 41.1 | 14.1 | 14.2 | 13.4 |
|  | PENNS YLVANIA-Continued |  |  |  |  |  |  |  |  |  |  |  |
|  | Erie ${ }^{3}$ |  |  | Harris burg ${ }^{3}$ |  |  | Lancaster ${ }^{3}$ |  |  | Philadelphia ${ }^{3}$ |  |  |
| TOTAL. | 75.1 | 74.8 | 72.4 | 139.1 | 138.9 | 138.7 | 94.3 | 93.7 | 91.5 | 1,503.0 | 1,495.8 | 1,481.7 |
| mining. | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | 1.4 | 1.4 | 1.3 |
| Contract construction. | 1.7 | 1.7 | 1.7 | 5.4 | 5.4 | 5.4 | 4.2 | 4.0 | 4.0 | 58.5 | 56.9 | 57.7 |
| Manufacturing | 35.4 | 35.3 | 33.1 | 31.2 | 32.0 | 32.3 | 47.0 | 46.6 | 45.4 | 548.0 | 545.1 | 540.6 |
| Trans. and pub, util... | 4.8 | 4.7 | 4.8 | 12.2 | 12.2 | 12.4 | 5.0 | 5.0 | 4.6 | 110.1 | 109.9 | 107.5 |
| Trade. | 13.2 | 13.2 | 13.3 | 25.4 | 25.4 | 25.5 | 16.6 | 16.7 | 16.4 | 295.6 | 294.8 | 295.2 |
| Financ | 2.5 | 2.5 | 2.5 | 6.3 | 6.3 | 6.4 | 2.3 | 2.3 | 2.2 | 81.9 | 81.9 | 82.2 |
| Service | 9.7 | 9.6 | 9.5 | 17.2 | 17.3 | 16.9 | 11.4 | 17.3 | 11.2 | 217.1 | 215.5 | 212.2 |
| Government............. | 7.8 | 7.8 | 7.5 | 41.4 | 41.3 | 39.8 | 7.8 | 7.8 | 7.7 | 190.4 | 190.3 | 185.0 |
|  | PENNSYLVANIA-Continued |  |  |  |  |  |  |  |  |  |  |  |
|  | Pittsburgh ${ }^{3}$ |  |  | Reading ${ }^{3}$ |  |  | Scranton ${ }^{3}$ |  |  | Wilkes-Barre-Hazleton |  |  |
| TOTAL. | 744.8 | 743.3 | 729.3 | 103.0 | 102.8 | 99.0 | 74.5 | 75.0 | 74.2 | 100.0 | 100.1 | 101.2 |
| Mining. . | 9.6 | 9.4 | 9.6 | (1) | (1) | (1) | 1.3 | 1.3 | . 9 | 4.4 | 4.5 | 5.5 |
| Contract construction. | 31.4 | 29.7 | 30.1 | 3.1 | 3.1 | 3.1 | 1.1 | 1.1 | 1.4 | 2.8 | 2.8 | 2.6 |
| Manufacturing.. | 275.5 | 276.6 | 262.7 | 53.1 | 52.9 | 49.6 | 30.5 | 30.9 | 30.1 | 41.2 | 41.4 | 41.8 |
| Trans. and pub. util. | 56.1 | 56.3 | 56.0 | 5.5 | 5.6 | 5.5 | 6.4 | 6.4 | 6.6 | 6.3 | 6.2 | 6.5 |
| Trade | 144.0 | 143.3 | 145.9 | 15.6 | 15.6 | 15.7 | 14.0 | 14.0 | 14.2 | 17.5 | 17.6 | 17.9 |
| Fi | 31.8 | 31.9 | 31.7 | 3.9 | 3.8 | 3.9 | 2.4 | 2.4 | 2.5 | 3.2 | 3.2 | 3.2 |
| Service. | 120.3 | 119.7 | 118.3 | 12.6 | 12.6 | 12.3 | 10.6 | 10.6 | 10.5 | 11.8 | 11.7 | 17.6 |
| Government............. | 76.1 | 76.4 | 75.0 | 9.2 | 9.2 | 8.9 | 8.2 | 8.3 | 8.0 | 12.8 | 12.7 | 12.1 |
|  | PENNSYLYANIA-Continuod |  |  | RHode island |  |  | SOUTH CAROLINA |  |  |  |  |  |
|  | York ${ }^{3}$ |  |  | ProvidencePawtucket |  |  | Charleston |  |  | Columbia |  |  |
| TOTAL. | 82.5 | 82.3 | 82.7 | 289.1 | 285.6 | 283.6 | 58.5 | 58.0 | 57.1 | 73.6 | 72.9 | 70.3 |
| Mining. | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract construction.. | 3.4 | 3.3 | 3.7 | 9.7 | 8.6 | 9.6 | 4.4 | 4.3 | 3.7 | 5.3 | 5.5 | 4.4 |
| Manufacturing. . | 41.0 | 41.1 | 41.5 | 128.0 | 127.1 | 123.5 | 9.5 | 9.4 | 9.7 | 14.1 | 13.6 | 12.7 |
| Trans. and pub. util... | 4.7 | 4.7 | 4.6 | 13.2 | 13.4 | 13.7 | 4.3 | 4.3 | 4.2 | 4.8 | 4.8 | 4.9 |
| Trade. | 14.2 | 14.2 | 14.2 | 52.1 | 51.4 | 51.9 | 11.8 | 11.6 | 12.0 | 15.8 | 15.7 | 15.6 |
| Financ | 1.9 | 1.9 | 1.9 | 12.8 | 12.8 | 12.8 | 2.8 | 2.8 | 2.8 | 5.2 | 5.2 | 5.1 |
| Service. | 8.8 | 8.6 | 8.5 | 38.4 | 37.5 | 37.9 | 6.1 | 6.0 | 5.9 | 9.6 | 9.5 | 9.1 |
| Government.............. | 8.5 | 8.5 | 8.3 | 34.9 | 34.8 | 34.2 | 19.6 | 19.6 | 18.8 | 18.8 | 18.6 | 18.5 |
|  | SOUTH CAROLINA.Continuad |  |  | SOUTH dakota |  |  | TENNESSEE |  |  |  |  |  |
|  | Greenville |  |  | Sioux Falls |  |  | Chattanooga |  |  | Knoxville |  |  |
| TOTAL. .................. | 75.5 | 75.2 | 72.1 | 26.6 | 26.6 | 26.6 | 90.9 | 91.4 | 93.1 | 110.9 | 120.0 | 110.9 |
| Mining................. | (1) | (1) | (1) | (1) | (1) | (1) | . 1 | . 1 | . 1 | 1.6 | 1.6 | 1.7 |
| Contract construction.. | 6.4 | 6.4 | 5.9 | 1.5 | 1.4 | 1.7 | 2.5 | 2.6 | 2.9 | 4.7 | 4.3 | 6.3 |
| Manufacturing.......... | 33.6 | 33.6 | 32.1 | 5.3 | 5.4 | 5.1 | 38.4 | 38.7 | 40.7 | 40.7 | 40.6 | 40.2 |
| Trans. and pub. util... | 3.3 | 3.3 | 3.3 | 2.9 | 2.9 | 2.8 | 4.8 | 4.8 | 4.9 | 6.3 | 6.2 | 6.2 |
| Tra | 14.3 | 14.1 | 13.2 | 8.1 | 8.2 | 8.2 | 18.0 | 18.2 | 17.8 | 23.0 | 22.8 | 22.6 |
| Finance | 3.1 | 3.1 | 3.1 | 1.6 | 1.6 | 1.5 | 5.4 | 5.4 | 5.3 | 4.1 | 4.1 | 3.9 |
| Service................ | 7.9 | 7.9 | 7.7 | 4.0 | 3.9 | 4.2 | 10.1 | 10.0 | 10.2 | 12.7 | 12.6 | 12.3 |
| Government.............. | 6.9 | 6.8 | 6.8 | 3.3 | 3.3 | 3.3 | 11.6 | 12.6 | 11.2 | 17.8 | 17.8 | 17.7 |
|  | TENNESSEE.Continuod |  |  |  |  |  | TEXAS |  |  |  |  |  |
|  | Memphis |  |  | Nashville |  |  | Dallas |  |  | Fort Forth |  |  |
| TOTAL. | 190.8 | 191.1 | 188.2 | 142.6 142.5 141.6 |  |  | - | - | - | - | $\overline{-}$$\overline{-}$49.8 | - |
| mining. | - 3 | - 3 | $\cdot 3$ | (1) | (1) | (1) |  |  | $\cdots$ | - |  | - |
| Contract construction. | 9.7 | 9.7 | 9.4 | 7.0 | 7.1 | 7.1 | 23.5 | 23.0 | 22.2 | - |  | - |
| Manu facturing.. | 44.6 | 44.3 | 42.6 | 39.6 | 39.8 | 40.0 | 99.9 | 99.6 | 93.2 | 49.5 |  | 52.7 |
| Trans. and pub, util.. | 15.1 | 15.3 | 15.4 | 10.4 | 10.4 | 10.4 | 35.4 | 35.4 | 34.7 | - | - | - |
| Trade.. | 50.6 | 51.0 | 50.8 | 31.6 | 31.3 | 30.9 | - | - | - | - | - | - |
| Finance | 10.4 | 10.3 | 10.1 | 10.2 | 10.2 | 10.3 | 33.1 | 33.0 | 32.6 | - | - | - |
| Service Governm | 28.3 | 28.4 | 27.6 | 22.8 | 22.7 | 22.4 | - | - | - | - | - | - |
| Gove | 31.8 | 31.8 | 32.0 | 21.0 | 21.0 | 20.5 | 40.0 | 39.9 | 38.5 | - | - | - |

See footnotes at end of table. NOTE: Data for the current month are preliminary.



Table C-1: Gross hours and earnings of production workers in maurfacturing
1919 to date

| Year and month |  | Manufacturing |  |  | Durable sooda |  |  | Nondurable goods |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Averafe } \\ \text { weetzly } \\ \text { earnings } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Average } \\ \text { weetly } \\ \text { hourg } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Average } \\ & \text { hourly } \\ & \text { earning } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Averake } \\ & \text { weikly } \\ & \text { earninf? } \end{aligned}$ | $\begin{gathered} \text { Average } \\ \text { veekly } \\ \text { hours } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Average } \\ & \text { hourly } \\ & \text { earning } \\ & \hline \end{aligned}$ | Average weekly eapnind | $\begin{gathered} \text { Average } \\ \text { weekly } \\ \text { hours } \end{gathered}$ | $\begin{gathered} \text { Average } \\ \text { hourly } \\ \text { earnings } \end{gathered}$ |
| 1919.. | . . . . . . . . . . . . . . | \$21.84 | 46.3 | \$0.472 | - | - | - | $\cdots$ | - | - |
| 1920. |  | 26.02 | 47.4 | .549 | - | - | - | - | - | - |
| 1921. | . . . . . . . . . . . . . | 21.94 | 43.1 | . 509 | - | - | - | - | - | - |
| 1922. | . . . . . . | 21.28 | 44.2 | . 482 | - | - | - | - | - |  |
| 1923.. | . . . . . . . . . . . . . | 23.56 | 45.6 | . 516 | \$25.42 | $\cdots$ | - | \$21.50 | - | - |
| 1924.. | .................. | 23.67 | 43.7 | . 541 | 25.48 | - | - | 21.63 | - | - |
| 1925.. |  | 24.17 | 44.5 | . 541 | 26.02 | - | - | 21.99 | - | - |
| 1926. | . . . . . . . . . . . . . | 24.38 | 45.0 | . 542 | 26.23 | - | - | 22.29 | - | - |
| 1927.. | . . . . . . . . . . . . . | 24.47 | 45.0 | . 544 | 26.28 | - | - | 22.55 | - | - |
| 1928. | . . . . . . . . . . . . . | 24.70 | 44.0 | . 556 | 26.86 | - | - | 22.42 | - | - |
| 1929. |  | 24.76 | 44.2 | . 560 | 26.84 | - | - | 22.47 | - | - |
| 1930. | , | 23.00 | 42.1 | .546 | 24.42 | - | - | 21.40 | - | - |
| 1931. |  | 20.64 | 40.5 | . 509 | 20.98 | - | - | 20.09 | - | - |
| 1932. |  | 16.89 | 38.3 | . 441 | 15.99 | 32.5 | \$0.492 | 17.26 | 41.9 | \$0.412 |
| 1933. | ................ | 16.65 | 38.1 | . 437 | 16.20 | 34.7 | . 467 | 16.76 | 40.0 | . 419 |
| 1934. | ... | 18.20 | 34.6 | . 526 | 18.59 | 33.8 | . 550 | 17.73 | 35.1 | . 505 |
| 1935.. | . . . . . . . . . . | 19.91 | 36.6 | . 544 | 21.24 | 37.2 | . 571 | 18.77 | 36.1 | . 520 |
| 1936. |  | 21.56 | 39.2 | . 550 | 23.72 | 40.9 | . 580 | 19.57 | 37.7 | . 519 |
| 1937. |  | 23.82 | 38.6 | . 617 | 26.61 | 39.9 | . 667 | 27.17 | 37.4 | . 566 |
| 1938. |  | 22.07 | 35.6 | . 620 | 23.70 | 34.9 | . 679 | 20.65 | 36.1 | . 572 |
| 1939. |  | 23.64 | 37.7 | . 627 | 26.19 | 37.9 | . 691 | 21.36 | 37.4 | . 571 |
| 1940.. |  | 24.96 | 38.1 | . 655 | 28.07 | 39.2 | . 716 | 21.83 | 37.0 | . 590 |
| 1941. |  | 29.48 | 40.6 | . 726 | 33.56 | 42.0 | . 799 | 24.39 | 38.9 | . 627 |
| 1942. |  | 36.68 | 43.1 | . 851 | 42.17 | 45.0 | . 937 | 28.57 | 40.3 | . 709 |
| 1943. | . . . . . . . . . . | 43.07 | 45.0 | . 957 | 48.73 | 46.5 | 1.048 | 33.45 | 42.5 | .787 |
| 1944. |  | 45.70 | 45.2 | 1.011 | 51.38 | 46.5 | 1.105 | 36.38 | 43.1 | . 844 |
| 1945.. | .............. | 44.20 | 43.5 | 1.016 | 48.36 | 44.0 | 1.099 | 37.48 | 42.3 | . 886 |
| 1946.. |  | 43.32 | 40.3 | 1.075 | 46.22 | 40.4 | 1.144 | 40.30 | 40.5 | . 995 |
| 1947.. |  | 49.17 | 40.4 | 1.277 | 51.76 | 40.5 | 1.278 | 46.03 | 40.2 | 1.145 |
| 1948.. | . . . . . . . . . . . . . . | 53.12 | 40.0 | 1.328 | 56.36 | 40.4 | 1.398 | 49.50 | 39.6 | 1.250 |
| 1949.. | . . . . . . . . . . . . . | 53.88 | 39.1 | 1. 378 | 57.25 | 39.4 | 1.453 | 50.38 | 38.9 | 1.295 |
| 1950. |  | 58.32 | 40.5 | 1.440 | 62.43 | 41.1 | 1.519 | 53.48 | 39.7 | 1.347 |
| 1951.. |  | 63.34 | 40.6 | 1.56 | 68.48 | 41.5 | 1.65 | 56.88 | 39.5 | 1.44 |
| 1952. |  | 67.16 | 40.7 | 1.65 | 72.63 | 41.5 | 1.75 | 59.95 | 39.7 | 1.51 |
| 1953. |  | 70.47 | 40.5 | 1.74 | 76.63 | 41.2 | 1.86 | 62.57 | 39.6 | 1.58 |
| 1954.. |  | 70.49 | 39.6 | 1.78 | 76.19 | 40.1 | 1.90 | 63.18 | 39.0 | 1.62 |
| 1955.. |  | 75.70 | 40.7 | 1.86 | 82.19 | 41.3 | 1.99 | 66.63 | 39.9 | 1.67 |
| 1956. |  | 78.78 | 40.4 | 1.95 | 85.28 | 41.0 | 2.08 | 70.09 | 39.6 | 1.77 |
| 1957.. | . . . . . . . . . . . . . | 81.59 | 39.8 | 2.05 | 88.26 | 40.3 | 2.19 | 72.52 | 39.2 | 1.85 |
| 1958. | . . . . . . . . . . . . . | 82.71 | 39.2 | 2.17 | 89.27 | 39.5 | 2.26 | 74.11 | 38.8 | 1.92 |
| 1959. | *............... | 88.26 | 40.3 | 2.19 | 96.05 | 40.7 | 2.36 | 78.61 | 39.7 | 1.98 |
| 1960.. | ............ | 89.72 | 39.7 | 2.26 | 97.44 | 40.1 | 2.43 | 80.36 | 39.2 | 2.05 |
| 1961. | ................. | 92.34 | 39.8 | 2.32 | 100.10 | 40.2 | 2.49 | 82.92 | 39.3 | 2.11 |
| 1961: | April...........- | 90.78 | 39.3 | 2.31 | 98.31 | 39.8 | 2.47 | 81.27 | 38.7 | 2.10 |
|  | May.............. | 92.10 | 39.7 | 2.32 | 99.70 | 40.2 | 2.48 | 82.29 | 39.0 | 2.11 |
|  | June............. | 93.03 | 40.1 | 2.32 | 101.09 | 40.6 | 2.49 | 83.56 | 39.6 | 2.11 |
|  | July............. | 93.20 | 40.0 | 2.33 | 100.35 | 40.3 | 2.49 | 84.16 | 39.7 | 2.12 |
|  | August.......... | 92.86 | 40.2 | 2.31 | 100.44 | 40.5 | 2.48 | 83.58 | 39.8 | 2.10 |
|  | September....... | 92.73 | 39.8 | 2.33 | 100.00 | 40.0 | 2.50 | 83.74 | 39.5 | 2.12 |
|  | October.......... | 94.54 | 40.4 | 2.34 | 102.66 | 40.9 | 2.51 | 84.77 | 39.8 | 2.13 |
|  | November........ | 95.82 | 40.6 | 2.36 | 104.39 | 41.1 | 2.54 | 85.39 | 39.9 | 2.14 |
|  | December........ | 96.63 | 40.6 | 2.38 | 105.32 | 41.3 | 2.55 | 85.57 | 39.8 | 2.15 |
| 1962: | January......... | 94.88 | 39.7 | 2.39 | 103.17 | 40.3 | 2.56 | 84.24 | 39.0 | 2.16 |
| 196. | February........ | 95.20 | 40.0 | 2.38 | 103.53 | 40.6 | 2.55 | 84.28 | 39.2 | 2.15 |
|  | March........... | 95.91 | 40.3 | 2.38 | 104.30 | 40.9 | 2.55 | 85.54 | 39.6 | 2.16 |
|  | April ........... | 96.56 | 40.4 | 2.39 | 104.96 | 41.0 | 2.56 | 85.75 | 39.7 | 2.16 |

${ }^{1}$ Preliminary.
NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has not significantly affected the hours and earnings series. Data for the 2 most recent months are preliminary.


| Major industry group | Average weekly earnings |  |  | $\begin{gathered} \text { Average weekly } \\ \text { hours } \end{gathered}$ |  |  | $\begin{gathered} \text { Average } \\ \text { overtime bours } \end{gathered}$ |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 196 i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1962 . \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apro } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr: } \\ & 1962^{2} \end{aligned}$ | $\begin{aligned} & \text { Mar: } \\ & 1962^{\prime} \end{aligned}$ | ${ }^{\text {Apr }}{ }^{\text {196 }}$ |
| MANUFACTURING | \$96.56 | \$95.91 | \$90.78 | 40.4 | 40.3 | 39.3 | 2.7 | 2.6 | 2.1 | \$2.39 | \$2. 38 | \$2.32 |
| DURABLE GOODS | \$104.96 | \$104.30 | \$98.31 | 41.0 | 40.9 | 39.8 | 2.7 | 2.6 | 2.0 | \$2.56 | \$2.55 | \$2.47 |
| Ordanace and accessot | 117.03 | 117.03 | 112.06 | 41.5 | 41.5 | 40.6 | - | 2.3 | 2.0 | 2.82 | 2.82 | 2.76 |
| Lumber and wood products, except furniture | 76.05 | 75.07 | 74.88 | 39.0 | 39.1 | 38.8 | - | 2.8 | 2.7 | 1.95 | 1.92 | 1.93 |
| Furniture and fixtures | 78.36 97 | 78.76 | 73.14 | 40.6 | 40.6 | 38.7 | - | 2.6 | 1.7 | 1.93 | 1.944 | 1.89 |
| Stone, clay, and glass products | 97.75 | 95.68 | 93.03 | 40.9 | 40.2 | 40.1 | - | 2.8 | 2.8 | 2.39 | 2.38 | 2.32 |
| Primaty metal industries. | 123.41 | 123.41 | 111.25 | 41.0 | 41.0 | 38.9 | - | 2.5 | 1.4 | 3.01 | 3.01 | 2.86 |
| Fabricated metal products. | 104.90 113.67 | 103.48 112.98 | 99.45 106.49 | 41.3 42.1 | 40.9 42.0 | 40.1 40.8 | - | 2.6 3.3 | 2.0 2.3 | 2.54 2.70 | 2.53 2.69 | 2.48 2.62 |
| Machinery ................... | 96.63 | 112.989 | 106.49 93.13 | 40.6 | 40.5 | 39.8 | - | 2.1 | 1.5 | 2.38 | 2.38 | 2.34 |
| Transportation equipment | 219.39 | 118.40 | 110.95 | 41.6 | 41.4 | 40.2 | - | 2.7 | 1.9 | 2.87 | 2.86 | 2.76 |
| Instruments and related products | 98.90 | 98.17 | 95.51 | 40.7 | 40.4 | 40.3 | - | 2.3 | 1.8 | 2.43 | 2.43 | 2.37 |
| Miscellaneous manufacturing indu | 78.60 | 79.00 | 75.27 | 39.9 | 40.1 | 39.0 | - | 2.3 | 1.9 | 1.97 | 1.97 | 1.93 |
| nondurable goods. | 85.75 | 85.54 | 81.27 | 39.7 | 39.6 | 38.7 | 2.7 | 2.6 | 2.2 | 2.16 | 2.16 | 2.10 |
| Food and kindred products | 91.76 | 90.68 | 87.20 | 40.5 | 40.3 | 40.0 | - | 3.0 | 2.8 | 2.26 | 2.25 | 2.18 |
| Tobacco manufactures | 74.69 | 72.20 | 71.05 | 38.3 | 37.8 | 38.2 | - | 1.0 | 1.0 | 1.95 | 1.91 | 1.86 |
| Textile mill products. | 68.54 | 68.54 | 63.18 | 40.8 | 40.8 | 39.0 | - | 3.3 | 2.2 | 1.68 | 1.68 | 1.62 |
| Apparel and related products | 61.46 | 61.49 | 56.51 | 36.8 | 36.6 | 35.1 |  | 1.4 | 1.0 | 1.67 | 1.68 | 1.61 |
| Paper and allied products. | 100.67 | 100.91 | 97.90 | 42.3 | 42.4 | 42.2 |  | 4.3 | 3.9 | 2.38 | 2.38 | 2.32 |
| Printing, publishing, and allied industries | 107.52 | 107.80 | 104.01 | 38.4 | 38.5 | 38.1 | - | 2.7 | 2.5 | 2.80 | 2.80 | 2.73 |
| Chemicals and allied products. | 109.10 | 108.05 | 104.24 | 41.8 | 41.4 | 41.2 | - | 2.4 | 2.2 | 2.61 | 2.61 | 2.53 |
| Petroleum refining and related industries | 125.14 | 123.62 | 124.42 | 41.3 | 40.8 | 41.2 | - | 1.5 | 1.8 | 3.03 | 3.03 | 3.02 |
| Rubber and miscellaneous plastic produc | 98.90 | 98.25 | 93.69 | 40.7 | 40.6 | 39.7 | - | 2.6 | 2.1 | 2.43 | 2.42 | 2.36 |
| Leather and leather products | 64.53 | 65.53 | 59.95 | 37.3 | 38.1 | 35.9 | - | 1.6 | 1.1 | 1.73 | 1.72 | 1.67 |

NOTE: Data for the 2 most recent months are prelimioary.

Talie C-3: Avoraga borily eariings excluding overtime of prodection morters is manfacturim, is maju industy group

| Major industry group | Average hourly earnings excluding overimel |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Apr: } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| MANUFACTURING | \$2.31 | \$2.31 | \$2.31 | \$2.25 | \$2.24 |
| DURABLE GOODS | 2.48 | 2.47 | 2.47 | 2.41 | 2.40 |
| Ordnance and accessories. | - | 2.75 | 2.74 | 2.70 | 2.69 |
| Lumber and wood products, except furniture |  | 1.86 | 1.87 | 1.87 | 1.79 |
| Furniture and firtures |  | 1.88 | 1.87 | 1.85 | 1.85 |
| Stone, clay, and glass products |  | 2.30 | 2.29 | 2.24 | 2.23 |
| Primary metal industries. | - | 2.92 | 2.92 | 2.81 | 2.79 |
| Fabricated metal products. |  | 2.46 | 2.45 | 2.42 | 2.41 |
| Nachinery |  | 2.59 | 2.59 | 2.54 | 2.53 |
| Electrical equipment and supplies |  | 2.32 | 2.32 | 2.29 | 2.29 |
| Transportation equipmeat . |  | 2.77 | 2.78 | 2.70 | 2.70 |
| Insctumenta and related products |  | 2.36 | 2.37 | 2.32 | 2.33 |
| Miscellaneous manufacturing industries | - | 1.92 | 1.92 | 1.88 | 1.89 |
| NONDURABLE COODS. | 2.09 | 2.09 | 2.08 | 2.05 | 2.04 |
| Food and kindred products |  | 2.17 | 2.17 | 2.11 | 2.10 |
| Tobaceo manufactures . . |  | 1.88 | 1.83 | 1.83 | 1.77 |
| Textile mill produces. | - | 1.61 | 1.59 | 1.57 | 1.57 |
| Appatel and reluted products | - | 1.65 | 1.64 | 1. 59 | 1.60 |
| Paper and allied products . . . . . . . . . . . | (2) | 2.27 | (2) | (2) | (2) 21 |
| Printing, publishing, and allied industries | (2) |  | (2) | (2) |  |
| Chemicals and allied products | - | 2.53 | 2.54 | 2.47 | ? 1.6 |
| Petroleum refining and. Lated industries. | - | 2.97 | 2.97 | 2.95 | 2.95 |
| Rubber and miscellaneous plastic products. | - | 2.35 1.38 | 2.34 1.68 | 2.30 1.64 | 2.30 |

1 Derived by assuming that overtime hours are paid at the rate of time and one-half.
${ }^{\mathbf{2}}$ Not available as average overtime rates are significantly above time and one-half. Inclusion of dara for the group in the nondurable goods total hat little effect.

NOTE: Data fos the 2 soost recent months are preliminary.

Tatle C-4: Avorage meckly hours, stasonally ajustot, of prodretion wathers in soloctod indastrios ${ }^{1}$

| Industry | $\begin{aligned} & \text { Apr. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | Feb. 1962 | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| mining. | - | 41.1 | 41.4 | 39.9 | 39.3 |
| CONTRACT CONSTRUCTION . | - | 37.2 | 37.0 | 35.7 | 36.9 |
| MANUFACTURING | 40.8 | 40.5 | 40.3 | 39.7 | 39.3 |
| dURABLE GOODS | 41.2 | 41.1 | 40.9 | 40.0 | 39.7 |
| Ordnance and accessories. | 41.6 | 41.4 | 41.3 | 40.7 | 40.7 |
| Lumber and wood products, except furaiture | 39.2 | 39.5 | 40.1 | 39.0 | 38.9 |
| Furaiture and fixturea | 41.5 | 40.9 | 40.6 | 39.5 | 39.0 |
| Stone, clay, and glass products | 41.1 | 40.9 | 40.6 | 40.3 | 40.4 |
| Primary metal industries. | 41.0 | 40.9 | 40.9 | 38.9 | 38.1 |
| Fabricated metal products. | 41.7 | 41.3 | 41.1 | 40.5 | 40.0 |
| Machinery | 42.0 | 41.8 | 41.7 | 40.7 | 40.2 |
| Electrical equipment and supplies. | 41.1 | 40.7 | 40.5 | 40.2 | 39.9 |
| Transportation equipment | 41.9 | 41.4 | 41.2 | 40.5 | . 39.8 |
| Instruments and relared products | 40.9 | 40.5 | 40.7 | 40.5 | 40.3 |
| Miscellaneous manufacturing industries | 40.2 | 40.1 | 39.3 | 39.3 | 39.1 |
| NONDURABLE GOODS. | 40.3 | 40.0 | 39.5 | 39.3 | 39.1 |
| Food and kiadred products | 41.3 | 41.0 | 40.7 | 40.7 | 40.9 |
| Tobaceo manufacturea | 39.9 | 39.7 | 38.7 | 39.8 | 38.4 |
| Textile mill products. | 41.6 | 40.9 | 40.6 | 39.8 | 38.9 |
| Appareland related producta | 37.4 | 36.7 | 35.8 | 35.7 | 35.6 |
| Paper and allied peodacta | 42.7 | 42.6 | 42.6 | 42.6 | 42.0 |
| Priating, publishing, and allied indastries | 38.6 | 38.5 | 38.3 | 38.3 | 38.2 |
| Chemicals and allied products | 41.8 | 41.5 | 41.6 | 41.2 | 41.3 |
| Petroleum refining and related induatriea | 41.3 | 41.0 | 41.1 | 41.2 | 40.8 |
| Rubber and miscellaneous plastic producta. | 41.5 | 41.0 | 40.6 | 40.5 | 39.5 |
| Leather and leather producte. | 38.9 | 38.0 | 37.4 | 37.4 | 36.8 |
| WHOLESALE AND RETAIL TRADE ${ }^{2}$ | - | 38.8 | 38.8 | 38.9 | 38.8 |
| wholesale trade. | - | 40.7 | 40.5 | 40.5 | 40.4 |
| RETAIL TRADE ${ }^{2}$ : . . . . . . . . . | - | 38.0 | 38.0 | 38.2 | 38.2 |


struction workers; and for wholesale and retail trade, to nonsupervisory morkers.
${ }^{2}$ Date exclude eating and drinking places.
NOTE: Data for the 2 most recent moncha are preliminary.

| (1957-59.100) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | $\begin{array}{r} \hline \text { Apr. } \\ 1962 \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 1968 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & -1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 196{ }^{2} \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
|  | Manhhours |  |  |  |  |
| TOTAL. | 96.7 | 94.3 | 92.9 | 90.6 | 89.0 |
| MINING | 82.7 | 87.1 | 81.5 | 81.4 | 79.5 |
| CONTRACT CONSTRUCTION | 85.7 | 75.4 | 72.0 | 85.8 | 79.6 |
| manufacturing | 99.4 | 98.5 | 97.3 | 92.0 | 91.2 |
| durable goods | 100.1 | 98.9 | 97.7 | 90.3 | 88.6 |
| Ordonice and accessoriea. | 123.8 | 122.6 | 122.2 | 113.2 | 125.3 |
| Lumber and wood prodacts, exeept furniture | 91.0 | 88.9 | 89.9 | 88.8 | 84.4 |
| Furaiture and fixtures | 102.0 | 101.5 | 100.2 | 92.4 | 91.6 |
| Stone, clay, and glass products | 95.1 | 89.8 | 88.2 | 91.3 | 88.0 |
| Primary metal induatriea. | 103.2 | 102.9 | 101.8 | 86.0 | 83.2 |
| Fabricated metal producte. | 99.6 | 97.5 | 96.2 | 89.7 | 87.7 |
| Nachinery | 100.7 | 99.8 | 97.9 | 93.6 | 92.4 |
| Electrical equipment and supplies | 211.6 | 120.7 | 109.9 | 99.7 | 99.6 |
| Itansportation equipment | 93.3 | 92.8 | 91.8 | 80.9 | 79.4 |
| Instruments and related products | 100.4 | 100.4 | 99.9 | 95.7 | 95.9 |
| Miscellaneous manufacturing industries | 99.7 | 98.2 | 94.1 | 93.5 | 92.1 |
| nondurable coods . | 98.5 | 97.9 | 96.8 | 94.2 | 94.6 |
| Food and kiadred producte | 88.6 | 86.8 | 86.3 | 88.3 | 88.0 |
| Tobaceo manufaerures | 76.3 | 80.5 | 85.7 | 79.2 | 80.7 |
| Textile mill products. | 96.0 | 95.7 | 94.9 | 90.5 | 89.4 |
| Apparel and related products | 105.7 | 106.1 | 102.8 | 96.3 | 100.6 |
| Paper and allied products. | 102.4 | 102.1 | 100.8 | 99.6 | 98.4 |
| Printing, publishing, and allied induatries | 105.4 | 105.2 | 103.9 | 103.6 | 104.2 |
| Chemicals and allied products. | 105.8 | 103.0 | 102.3 | 101.0 | 99.6 |
| Petroleum refining and related induatries. . | 87.3 | 85.7 | 85.5 | 89.2 | 87.0 |
| Rubber and miacellaneous plastic products. | 106.4 | 105.5 | 104.4 | 93.7 | 91.4 |
| Leather and leather products . . . . . . . | 96.2 | 100.2 | 100.2 | 91.4 | 96.1 |
|  | Porrolis |  |  |  |  |
| mining | - | 88.3 | 88.4 | 85.6 |  |
| CONTRACT CONSTRUCTION. | - | 87.2 | 82.4 | 95.9 | 88.6 |
| manufacturing | 112.3 | 110.9 | 109.5 | 100.3 | 98.9 |

${ }^{1}$ For mining and manufacturing, data refer to production and related workers; for contract construction, data relate to conatruction workers.

NOTE: Data for the 2 most recent months are prelimipary

Talle Cf: Gross and spandalite awrage meokly amangs in salectud indestries, in current and 1957-5s dollass 1

| Induatry |  |  |  | Spendable average weekly earnings |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Vorker with no dependeats |  |  | $\begin{aligned} & \text { Worker with } \\ & \text { three dependents } \end{aligned}$ |  |  |
|  | $\begin{aligned} & \text { Mar. } \\ & \hline 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1968 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 2968 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ |
| minmen |  |  |  |  |  |  |  |  |  |
| Curreat dollars. | \$110.30 | \$210.30 | \$101.14 | \$88.45 | \$88.45 | \$81.55 | \$96.80 | \$96.80 | \$89.39 |
| 1957-59 dollers. | 105.05 | 105.25 | 97.34 | 84.24 | 84.40 | 78.49 | 92.19 | 92.37 | 86.03 |
| COntract construetion: |  |  |  |  |  |  |  |  |  |
| Current dollars. | 127.36 | 113.37 | 112.41 | 93.86 | 90.80 | 90.19 | 102.59 | 99.31 | 98.64 |
| 1957-59 dollars. | 111.77 | 108.18 | 108.19 | 89.39 | 86.64 | 86.80 | 97.70 | 94.76 | 94.94 |
| manupacturing |  |  |  |  |  |  |  |  |  |
| Curreat dollass. | 95.91 | 95.20 | 89.54 | 77.34 | 76.77 | 72.43 | 85.00 | 84.41 | 79.97 |
| 1957-59 dollars | 91.34 | 90.84 | 86.18 | 73.66 | 73.25 | 69.71 | 80.95 | 80.54 | 76.97 |
| molesale amd retall trade ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Current dollars . | 74.11 | 73.92 | 71.41 | 60.43 | 60.28 | 58.44 | 67.68 | 67.53 | 65.64 |
| 1997-99 dollart | 70.58 | 70.53 | 68.73 | 57.55 | 57.52 | 56.25 | 64.46 | 64.44 | 63.18 |

[^12]Talle C-T: Gross hours and eanings of poluction wartors, ${ }^{1}$ iy industry

| Induscry | Average weekly earaings |  |  | $\begin{aligned} & \text { Average weekly } \\ & \text { hours } \end{aligned}$ |  |  | $\begin{gathered} \text { Average } \\ \text { overtime hours } \end{gathered}$ |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \overline{\text { Feb. }} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \overline{\text { Mar. }} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \overline{\mathrm{Feb}} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \overline{\text { Mar. }} \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| MINING. | \$110. 30 | \$110.30 | \$101.14 | 40.7 | 40.7 | 38.9 | - | - | - | \$2.71 | \$2.71 | \$2.60 |
| METAL MINING | 118.01 | 117.59 | 109.35 | 41.7 | 41.7 | 40.5 | - | - | - | 2.83 | 2.82 | 2.70 |
| Iron ores | 120.82 | 122.80 | 106.03 | 39.1 | 40.0 | 35.7 | - |  | - | 3.09 | 3.07 | 2.97 |
| Copper ores | 125.94+ | 122.24 | 116.68 | 44.5 | 43.5 | 43.7 | - | - | - | 2.82 | 2.81 | 2.67 |
| coal mining | 117.00 | 116.94 | 96.71 | 37.5 | 37.6 | 31.5 | - | - | - | 3.12 | 3.17 | 3.07 |
| Bituminous | 118.44 | 118.63 | 97.34 | 37.6 | 37.9 | 31.4 | - | - | - | 3.15 | 3.13 | 3.10 |
| crude petroleum and matural gas | 108.68 | 108.52 | 104.75 | 41.8 | 41.9 | 41.9 | - | - | - | 2.60 | 2.59 | 2.50 |
| Crude pettoleum and natural gas fields | 112.16 | 113.24 | 110.95 | 40.2 | 40.3 | 40.2 | - | - | - | 2.79 | 2.81 | 2.76 |
| Oiland gas field services. | 104.98 | 104.16 | 98.97 | 43.2 | 43.4 | 43.6 | - | - | - | 2.43 | 2.40 | 2.27 |
| quarrying and monmetallic mining | 98.75 | 96.33 | 92.99 | 42.2 | 41.7 | 41.7 | - | - | - | 2.34 | 2.37 | 2.23 |
| CONTRACT CONSTRUCTION . | 117.36 | 113.37 | 212.41 | 36.0 | 35.1 | 35.8 | - | - | - | 3.26 | 3.23 | 3.14 |
| general building contractors | 109.55 | 106.30 | 103.70 | 35.0 | 34.4 | 34.8 | - | - | - | 3.13 | 3.09 | 2.98 |
| heavy construction. | 113.68 | 109.16 | 110.48 | 39.2 | 38.3 | 38.9 | - |  | - | 2.90 | 2.85 | 2.84 |
| Highway and street construction. | 106.15 | 99.41 | 100.10 | 38.6 | 37.8 | 38.5 | - | - | - | 2.75 | 2.63 | 2.60 |
| Other heavy construction | 120.78 | 127.95 | 119.87 | 39.6 | 38.8 | 39.3 | - | - | - | 3.05 | 3.04 | 3.05 |
| SPECIAL TRADE COntractors. | 123.90 | 119.37 | 118.61 | 35.5 | 34.4 | 35.3 | - | - | - | 3.49 | 3.47 | 3.36 |
| MANUFACTURING | 95.91 | 95.20 | 89.54 | 40.3 | 40.0 | 39.1 | 2.6 | 2.5 | 2.0 | 2.38 | 2.38 | 2.29 |
| durable goods. | 104. 30 | 103.53 | 97.17 | 40.9 | 40.6 | 39.5 | 2.6 | 2.5 | 1.8 | 2.55 | 2.55 | 2.46 |
| nowdurable goods. | 85.54 | 84.28 | 80.88 | 39.6 | 39.2 | 38.7 | 2.6 | 2.5 | 2.2 | 2.16 | 2.15 | 2.09 |
| Durable Goods |  |  |  |  |  |  |  |  |  |  |  |  |
| ORDNANCE AND ACCE SSORIES | 117.03 | 116.47 | 112.61 | 41.5 | 41.3 | 40.8 | 2.3 | 2.2 | 2.0 | 2.82 | 2.82 | 2.76 |
| Ammunition, except for small arms | 116.85 | 116.16 | 114.40 | 41.0 | 40.9 | 41.3 | 1.7 | 1.6 | 2.3 | 2.85 | 2.84 | 2.77 |
| Sighting and fire control equipment | 125.93 | 124.09 | 115.53 | 42.4 | 41.5 | 39.7 | 2.8 | 2.9 | 1.7 | 2.97 | 2.99 | 2.91 |
| Other ordnance and accessories | 11.37 | 121.76 | 107.98 | 41.4 | 41.7 | 40.9 | 2.7 | 2.4 | 2.0 | 2.69 | 2.68 | 2.64 |
| LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE | 75.07 | 76.24 | 71.23 | 39.1 | 39.3 | 38.5 | 2.8 | 2.9 | 2.4 | 1.92 | 1.94 | 1.85 |
| Savmills and planing mills | 68.71 | 69.06 | 65.45 | 38.6 | 38.8 | 38.5 | 2.7 | 2.8 | 2.4 | 1.78 | 1.78 | 1.70 |
| Sawmills and planing mills, general | 69.50 | 69.69 | 66.43 | 38.4 | 38.5 | 38.4 | - | - | - | 1.81 | 1.81 | 1.73 |
| Millwork, plywood, and related products. | 85.26 | 84.02 | 81.59 | 40.6 | 40.2 | 39.8 | 3.0 | 2.8 | 2.3 | 2.10 | 2.09 | 2.05 |
| Millwork | 84.16 | 82.08 | 81.72 | 39.7 | 38.9 | 39.1 | - | - | - | 2.12 | 2.11 | 2.09 |
| Veneer and plywood. | 86.11 | 85.28 | 81.81 | 41.6 | 41.6 | 40.7 |  | - | - | 2.07 | 2.05 | 2.01 |
| Wooden containets. | 65.11 | 64.94 | 59.91 | 39.7 | 39.6 | 38.9 | 2.6 | 2.6 | 2.1 | 1.64 | 1.64 | 1.54 |
| Wooden boxes, shook, and craces | 63.36 | 63.36 | 58.56 | 40.1 | 40.1 | 39.3 |  |  |  | 1.58 | 1.58 | 1.49 |
| Miscellaneous wood products. | 7.91 | 70.40 | 68.06 | 40.4 | 40.0 | 39.8 | 3.0 | 2.9 | 2.4 | 1.78 | 1.76 | 1.71 |
| FURNITURE And fixtures | 78.76 | 77.59 | 73.14 | 40.6 | 40.2 | 38.7 | 2.6 | 2.5 | 1.6 | 1.94 | 1.93 | 1.89 |
| Household furniture. | 74.30 | 73.16 | 68.35 | 40.6 | 40.2 | 38.4 | 2.8 | 2.6 | 1.5 | 1.83 | 1.82 | 1.78 |
| Wood house furniture, unupholstered | 69.47 | 68.39 | 62.95 | 41.6 | 41.2 | 39.1 | - | - | - | 1.67 | 1.66 | 1.61 |
| Wood house furniture, upbolstered. | 80.60 | 78.60 | 73.30 | 39.9 | 39.3 | 37.4 | - | - | - | 2.02 | 2.00 | 1.96 |
| Mattresses and bedsprings. | 77.40 | 77.20 | 71.97 | '38.7 | 38.6 | 37.1 | - | - | - | 2.00 | 2.00 | 1.94 |
| Office furniture. | 92.39 | 91.98 | 87.20 | 40.7 | 40.7 | 40.0 | 2.0 | 2.0 | 1.7 | 2.27 | 2.26 | 2.18 |
| Partitions; office and store fixtures | 101.84 | 101.34 | 94.43 | 40.9 | 40.7 | 38.7 | 2.5 | 2.6 | 1.1 | 2.49 | 2.49 | 2.44 |
| Other furniture and fixtures | 80.79 | 80.39 | 80.20 | 39.8 | 39.6 | 40.1 | 2.2 | 2.0 | 2.3 | 2.03 | 2.03 | 2.00 |
| Stone, clay, and glass products. | 95.68 | 94.33 | 92.54 | 40.2 | 39.8 | 39.8 | 2.8 | 2.7 | 2.6 | 2.38 | 2.37 | 2.30 |
| Flat glass. | 122.30 | 122.06 | 122.07 | 37.4 | 37.1 | 39.0 | 1.4 | 1.7 | 1.5 | 3.27 | 3.29 | 3.13 |
| Glass and glassware, pressed or blown | 97.93 | 97.53 | 94.64 | 40.3 | 40.3 | 40.1 | 3.4 | 3.4 | 3.5 | 2.43 | 2.42 | 2.36 |
| Glass containers. . . . . | 98.82 | 98.49 | 96.29 | 40.5 | 40.7 | 40.8 | - | - | - | 2.44 | 2.42 | 2.36 |
| Pressed and blown glassware, an.e.c. | 96.64 | 95.92 | 92.04 | 40.1 | 39.8 | 39.0 | - | - | - | 2.41 | 2.41 | 2.36 |
| Cement, hydraulic. | 107.20 | 105.60 | 102.94 | 40.3 | 39.7 | 39.9 | 1.4 | 1.4 | 1.1 | 2.66 | 2.66 | 2.58 |
| Structural clay products. | 85.44 | 84.59 | 81.18 | 40.3 | 39.9 | 39.6 | 2.7 | 2.3 | 2.3 | 2.12 | 2.12 | 2.05 |
| Brick and structural clay tile. | 80.51 | 76.59 | 76.73 | 41.5 | 40.1 | 40.6 | - |  | - | $1.9+$ | 1.91 | 1.89 |
| Pottery and related products | 85.41 | 85.46 | 81.43 | 39.0 | 39.2 | 37.7 | 1.4 | 1.7 | 1.2 | 2.19 | 2.18 | 2.16 |
| Concrete, gypsum, and plaster produets | 93.38 | 89.72 | 90.76 | 40.6 | 39.7 | 40.7 | 3.9 | 3.7 | 3.9 | 2.30 | 2.26 | 2.23 |
| Other stone and mineral products | 97.61 | 97.44 | 92.57 | 40.5 | 40.6 | 39.9 | 2.3 | 2.3 | 1.8 | 2.41 | 2.40 | 2.32 |
| Abrasive products. . . | 100.35 | 99.94 | 95.65 | 40.3 | 40.3 | 39.2 |  |  |  | 2.49 | 2.48 | 2.44 |

See footnotes at end of table. NOTE: Data for the current month are preliminary.

Talle C.7: Gross hours and arnings of moluction worters, ${ }^{1}$ by industry-Cortinued

| Industry | Average weekly earnings |  |  | Average weekly hours |  |  | Average overtime hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Nar, } \\ & 1962 \end{aligned}$ | Feb. 1962 | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |  | $\begin{aligned} & \text { Feb. } \\ & 1060 \end{aligned}$ |  |  |  | \|Nar. |  | Feb. | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| Durable Goods.-Continued |  |  |  |  |  |  |  |  |  |  |  |  |
| Primary metal industries | \$123.41 | \$122.81 | \$108.49 | 41.0 | 40.8 | 38.2 | 2.5 | 2.5 | 1.3 | \$3.01 | \$3.01 | \$2.84 |
| Blast furnace and basic steel products | 133.90 | 133.90 | 114.27 | 40.7 | 40.7 | 37.1 | 2.0 | 2.1 | . 7 | 3.29 | 3.29 | 3.08 |
| Blast furnaces, steel and rolling mills. | 135.20 | 135.20 | 115.13 | 40.6 | 40.6 | 36.9 | - | - |  | 3.33 | 3.33 | 3.12 |
| Ifon and steel foundries | 105.85 | 104.40 | 94.00 | 40.4 | 40.0 | 37.6 | 2.9 | 2.6 | 1.4 | 2.62 | 2.61 | 2.50 |
| Gray iron foundries | 103.57 | 101.24 | 91.88 | 40.3 | 39.7 | 37.5 |  | - | - | 2.57 | 2.55 | 2.45 |
| Malleable iron foundrie | 106.23 | 101.91 | 94.13 | 40.7 | 39.5 | 37.5 | - |  | - | 2.61 | 2.58 | 2.51 |
| Steel foundries | 110.84 | 111.93 | 99.68 | 40.6 | 41.0 | 37.9 | - | - | - | 2.73 | 2.73 | 2.63 |
| Nonferrous smelting and refining | 112.48 | 112.48 | 106.66 | 40.9 | 40.9 | 40.4 | 2.2 | 2.5 | 2.1 | 2.75 | 2.75 | 2.64 |
| Nonferrous rolling, drawing and extruding. | 115.75 | 114.11 | 107.30 | 42.4 | 41.8 | 40.8 | 3.6 | 3.3 | 2.1 | 2.73 | 2.73 | 2.63 |
| Copper rolling, drawing, and extruding. . | 120.70 | 117.88 | 109.75 | 42.8 | 42.1 | 40.8 | - |  | - | 2.82 | 2.80 | 2.69 |
| Aluminum rolling, drawing, and extruding | 125.21 | 124.20 | 116.31 | 42.3 | 42.1 | 41.1 | - |  |  | 2.96 | 2.95 | 2.83 |
| Nonferrous wire drawing and insulating | 103.39 | 101.84 | 97.03 | 42.2 | 41.4 | 40.6 | - | - |  | 2.45 | 2.46 | 2.39 |
| Nonferrous foundries | 103.41 | 104.08 | 98.06 | 41.2 | 41.3 | 39.7 | 2.9 | 3.0 | 1.8 | 2.51 | 2.52 | 2.47 |
| Aluminum castings | 103.98 | 105.16 | 99.70 | 41.1 | 41.4 | 40.2 | - | - | - | 2.53 | 2.54 | 2.48 |
| Other nonferrous castings | 102.84 | 102.75 | 97.07 | 41.3 | 41.1 | 39.3 | - | - |  | 2.49 | 2.50 | 2.47 |
| Miscellaneous primary metal indust | 123.67 | 123.60 | 111.25 | 41.5 | 41.2 | 38.9 | 3.1 | 3.0 | 1.7 | 2.98 | 3.00 | 2.86 |
| Iron and steel forgings | 125.87 | 126.07 | 112.99 | 41.0 | 40.8 | 38.3 | - | - | - | 3.07 | 3.09 | 2.95 |
| FABRICATED METAL PRODUCTS | 103.48 | 102.72 | 97.81 | 40.9 | 40.6 | 39.6 | 2.6 | 2.6 | 1.8 | 2.53 | 2.53 | 2.47 |
| Metal ca | 122.54 | 121.95 | 115.02 | 41.4 | 41.2 | 40.5 | 3.0 | 2.9 | 2.1 | 2.96 | 2.96 | 2.84 |
| Cutlery, hand tools, and general hardware | 96.24 | 95.76 | 91.34 | 40.1 | 39.9 | 39.2 | 1.9 | 2.0 | 1.5 | 2.40 | 2.40 | 2.33 |
| Cutlery and hand tools, including saws | 93.79 | 93.26 | 88.31 | 40.6 | 40.2 | 39.6 | - | - | - | 2.31 | 2.32 | 2.23 |
| Hardware, o.e.c. . . . . . . . . . . . | 97.51 | 97.27 | 93.36 | 39.8 | 39.7 | 38.9 | - | - | - | 2.45 | 2.45 | 2.40 |
| Heating equipment and plumbing fixtures | 96.87 | 95.26 | 90.82 | 39.7 | 39.2 | 38.0 | 1.3 | 1.4 | 1.0 | 2.44 | 2.43 | 2.39 |
| Sanitary ware and plumbers' brass goods | 96.87 | 95.65 | 90.62 | 39.7 | 39.2 | 37.6 | - | - | - | 2.44 | 2.44 | 2.41 |
| Heating equipment, except electric | 96.62 | 95.01 | 91.01 | 39.6 | 39.1 | 38.4 | - | - | - | 2.44 | 2.43 | 2.37 |
| Fabricated structural meral produc | 103.06 | 102.66 | 99.90 | 40.1 | 40.1 | 39.8 | 2.1 | 2.0 | 1.8 | 2.57 | 2.56 | 2.51 |
| Fabricated structural steel | 104.92 | 103.34 | 100.15 | 40.2 | 39.9 | 39.9 |  | - |  | 2.61 | 2.59 | 2.51 |
| Metal doors, sash, frames, and trim. | 89.83 | 91.60 | 88.88 | 39.4 | 40.0 | 39.5 | - | - | - | 2.28 | 2.29 | 2.25 |
| Fabricated plate work (boiler shops) | 107.33 | 108.12 | 104.54 | 40.5 | 40.8 | 39.9 | - | - |  | 2.65 | 2.65 | 2.62 |
| Sheet metal work. . . | 106.27 | 104.81 | 102.68 | 40.1 | 39.7 | 39.8 | - | - |  | 2.65 | 2.64 | 2.58 |
| Archirectural and miscellaneous metal wor | 104.12 | 102.03 | 102.11 | 40.2 | 39.7 | 40.2 |  |  |  | 2.59 | 2.57 | 2.54 |
| Screw machine products, bolts, ecc. | 105.90 | 106.25 | 94.17 | 42.7 | 42.5 | 39.4 | 4.0 | 4.4 | 1.9 | 2.48 | 2.50 | 2.39 |
| Screw machine products | 100.62 | $99.41$ | $90.80$ | 43.0 | 42.3 | 40.0 | - | - | - | 2.34 | 2.35 | 2.27 |
| Bolcs, nuts, screws, rivets, and washers | 110.08 | 111.61 | 96.47 | 42.5 | 42.6 | 38.9 |  |  |  | 2.59 | 2.62 | 2.48 |
| Metal stampings | 110.51 | 108.36 | 102.14 | 41.7 | 41.2 | 39.9 | 3.4 | 3.2 | 1.9 | 2.65 | 2.63 | 2.56 |
| Coating, engraving, and allied services | 93.94 | 92.57 | 87.96 | 41.2 | 40.6 | 39.8 | 3.1 | 3.1 | 2.2 | 2.28 | 2.28 | 2.21 |
| Miscellaneous fabricated wire products | 97.94 | 96.82 | 91.54 | 41.5 | 41.2 | 39.8 | 2.9 | 2.9 | 2.0 | 2.36 | 2.35 | 2.30 |
| Miscellaneous fabricated metal products | 101.75 | $101.40$ | $97.27$ | 40.7 | 40.4 | 39.7 | 2.4 | 2.5 | 1.8 | 2.50 | 2.51 | 2.45 |
| Valves, pipe, and pipe fittings. | 104.45 | 103.68 | 98.89 | 40.8 | 40.5 | 39.4 | - | - | - | 2.56 | 2.56 | 2.51 |
| MACHINER | 112.98 | 111.49 | 105.04 | 42.0 | 41.6 | 40.4 | 3.3 | 3.1 | 2.2 | 2.69 | 2.68 | 2.60 |
| Eagines and curbines | 118.90 | 117.74 | 112.18 | 41.0 | 40.6 | 39.5 | 2.4 | 2.3 | 2.1 | 2.90 | 2.90 | 2.84 |
| Steam eagines and turbines | 125.74 | 126.98 | 123.72 | 40.3 | 40.7 | 40.3 | - | - | - | 3.12 | 3.12 | 3.07 |
| Internal combustion engines, n | 115.64 | 113.00 | 105.57 | 41.3 | 40.5 | 39.1 | - | - | - | 2.80 | 2.79 | 2.70 |
| Farmmachinery and equipment. | 108.88 | 107.53 | 104.12 | 41.4 | 41.2 | 40.2 | 2.7 | 2.5 | 2.0 | 2.63 | 2.61 | 2.59 |
| Construction and related machinery. | 111.90 | $110.56$ | $103.62$ | 41.6 | 41.1 | 39.7 | 2.8 | 2.5 | 1.4 | 2.69 | 2.69 | 2.61 |
| Construction and mining machinery | 113.71 | $111.38$ | $104.54$ | 41.5 | 40.8 | 39.6 |  | 2.5 |  | 2.74 | 2.73 | 2.64 |
| Oill field machinery and equipment | 107.74 | 109.88 | 101. 30 | 41.6 | 42.1 | 40.2 | - |  |  | 2.59 | 2.61 | 2.52 |
| Conveyors, hoists, and industrial cranes | 113.85 | 112.02 | 102.94 | 42.8 | 41.8 | 39.9 | - |  |  | 2.66 | 2.68 | 2.58 |
| Metalworking machinery and equipment | 126.58 | 124.42 | $115.09$ | 43.8 | 43.2 | 41.4 | 5.0 | 4.7 | 3.1 | 2.89 | 2.88 | 2.78 |
| Machine tools, metal cutting types.. | 120.65 | 120.53 | 106.67 | 43.4 | 43.2 | 40.1 | - | - |  | 2.78 | 2.79 | 2.66 |
| Special dies, tools, iigs, and firtures | 141.53 | 137.70 | 129.35 | 46.1 | 45.0 | 43.7 |  |  |  | 3.07 | 3.06 | 2.96 |
| Machine tool accessories . . . . . . . . | 110.62 | $111.07$ | 99.96 108.67 | 41.9 | 41.6 | 39.2 |  |  |  | 2.64 | 2.67 | 2.55 |
| Miscellaneous metalworking machinery | 116.75 | 115.77 | 108.67 | 41.4 | 41.2 | 40.1 | . 6 | 5 |  | 2.82 | 2.81 | 2.71 |
| Special industry machinery | 106.42 | 104.75 | 98.90 | 42.4 | 41.9 | 40.7 | 3.6 | 3.5 | 2.3 | 2.51 | 2.50 | 2.43 |
| Food products machinery | 110.14 | 107.17 | 101.75 | 42.2 | 41.7 | 40.7 | - | - | - | 2.61 | 2.57 | 2.50 |
| Textile machinery.. | 93.50 | 90.67 | 85.46 | 42.5 | 41.4 | 40.5 |  |  |  | 2.20 | 2.19 | 2.11 |
| General industrial machinery. | 111.49 | 109.61 | 101.77 | 41.6 | 40.9 | 39.6 | 2.9 | 2.8 | 1.4 | 2.68 | 2.68 | 2.57 |
| Pumps; air and gas compressors. | 107.38 | 104.38 | 102.21 | 41.3 | 40.3 | 40.4 | - | - |  | 2.60 | 2.59 | 2.53 |
| Ball and roller bearings . . . . . . . . | 118.00 | $116.62$ | 99.33 | 42.6 | 42.1 | 38.5 | - |  |  | 2.77 | 2.77 | 2.58 |
| Mechanical power transmission goods . . . | 112.86 | 112.59 | 101.01 | 41.8 | 41.7 | 39.0 | - |  |  | 2.70 | 2.70 | 2.59 |
| Office, computing, and accounting machines | $112.20$ | 111.93 | 108.40 | 40.8 | 40.7 | 40.6 | 1.9 | 1.8 | 1.7 | 2.75 | 2.75 | 2.67 |
| Computing machines and cash registers. Service industry machines. . . . . | 119.84 98.58 | 120.13 | 116.85 | 40.9 | 41.0 | 41.0 39.8 | 19 |  |  | 2.93 | 2.93 | 2.85 |
| Service industry machines. . . . . . . . . . . Refrigeration, except home refrigerators. | 98.58 | 96.96 | 94.72 95.36 | 40.4 | 39.9 | 39.8 | 1.9 | 1.6 | 1.5 | 2.44 | 2.43 | 2.38 |
| Refrigeration, except home refrigerators. Miscellaneous machinery . . . . . . . . | 98.17 107 | 96.32 107.44 | 95.36 102.01 | 40.4 | 39.8 | 39.9 |  |  |  | 2.43 | 2.42 | 2.39 |
| Miscellaneous machinery . . . . . . | 107.44 | 107.44 | 102.01 | 42.3 | 42.3 | 41.3 | 3.9 | 4.0 | 3.2 | 2.54 | 2.54 | 2.47 |
| Machine parts, n.e.c., except electrical . | 107.53 106.59 | $\begin{aligned} & 107.95 \\ & 105.92 \end{aligned}$ | $\begin{array}{r} 102.51 \\ 99.88 \end{array}$ | 42.5 41.8 | 42.5 41.7 | 41.5 40.6 |  |  |  | 2.53 2.55 | 2.54 2.54 | 2.47 2.46 |


| Industry | Average weekly carnings |  |  | Average weekly hours |  |  | Average overtime hours |  |  | Average hourly carnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Feb. 1962 | Mar. | Mar. | Feb. | Mar. | Mar. | Feb. | $\overline{M a r i}$ | Mar: | Feb. | Mar |
| Durable Goods..Continued |  |  |  |  |  |  |  |  |  |  |  |  |
| ELECTRICAL EQUIPMENT AND SUPPLIES | \$96.39 | \$95.91 | \$92.50 | 40.5 | 40.3 | 39.7 | 2.1 | 2.1 | 1.5 | \$2.38 | \$2.38 | \$2.33 |
| Electric distribution equipment | 99.70 | 99.10 | 99.45 | 40.2 | 39.8 | 40.1 | 1.6 | 1.6 | 1.6 | 2.48 | 2.49 | 2.48 |
| Electric measuriag instruments | 91.08 | 91.43 | 87.34 | 40.3 | 40.1 | 39.7 |  | - | - | 2.26 | 2.28 | 2.20 |
| Power and distribution transformers | 103.02 | 101.85 | 101.60 | 40.4 | 40.1 | 40.0 | - |  | - | 2.55 | 2.54 | 2.54 |
| Switchgear and switchboard apparatus | 104.80 | 104.02 | 107.73 | 40.0 | 39.4 | 40.5 |  | - |  | 2.62 | 2.64 | 2.66 |
| Electrical industrial apparatus. | 101.84 | 100.69 | 96.96 | 40.9 | 40.6 | 39.9 | 2.4 | 2.0 | 1.5 | 2.49 | 2.48 | 2.43 |
| Motors a ${ }^{\text {and }}$ generators | 104.81 | 103.89 | 100.15 | 41.1 | 40.9 | 39.9 |  |  | - | 2.55 | 2.54 | 2.51 |
| Industrial controls. | 99.46 | 97.77 | 93.13 | 41.1 | 40.4 | 39.8 |  |  |  | 2.42 | 2.42 | 2.34 |
| Household appliances | 102.66 | 102.66 | 99.00 | 40.1 | 40.1 | 39.6 | 1.5 | 1.7 | 1.6 | 2.56 | 2.56 | 2.50 |
| Household refrigerators and freezers. | 109.33 | 109.60 | 103.88 | 39.9 | 40.0 | 39.2 |  |  |  | 2.74 | 2.74 | 2.65 |
| Household laundry equipment. | 103.62 | 107.06 | 99.59 | 39.4 | 40.4 | 38.6 | - |  | - | 2.63 | 2.65 | 2.58 |
| Electric housewares and fans | 89.50 | 88.59 | 84.53 | 39.6 | 39.2 | 38.6 |  | - |  | 2.26 | 2.26 | 2.19 |
| Electric lighting and witing equipme | 89.65 | 88.75 | 86.63 | 40.2 | 39.8 | 39.2 | 1.7 | 1.7 | 1.3 | 2.23 | 2.23 | 2.21 |
| Electric lamps | 93.09 | 92.63 | 89.54 | 40.3 | 40.1 | 39.1 |  |  |  | 2.31 | 2.31 | 2.29 |
| Lighting fixtures | 87.96 | 87.07 | 84.58 | 39.8 | 39.4 | 38.8 | - |  | - | 2.21 | 2.21 | 2.18 |
| Witing devices | 88.48 | 87.16 | 86.55 | 40.4 | 39.8 | 39.7 |  |  | - | 2.19 | 2.19 | 2.18 |
| Radio and TV receiving | 83.25 | 83.46 | 80.51 | 38.9 | 39.0 | 37.8 | 1.3 | 1.6 | 1.0 | 2.14 | 2.14 | 2.13 |
| Communication equipment | 105.32 | 105.73 | 99.60 | 41.3 | 41.3 | 40.0 | 2.7 | 2.7 | 1.5 | 2.55 | 2.56 | 2.49 |
| Telephone and telegraph apparatus | 108.52 | 109.36 | 100.65 | 41.9 | 41.9 | 40.1 |  |  |  | 2.59 | 2.61 | 2.51 |
| Radio and TV communication equipme | 103.48 | 103.48 | 98.95 | 40.9 | 40.9 | 39.9 | - |  |  | 2.53 | 2.53 | 2.48 |
| Electronic components and accessories | 81.61 | 81.00 | 79.60 | 40.2 | 39.9 | 40.0 | 2.1 | 2.1 | 1.6 | 2.03 | 2.03 | 1.99 |
| Electron tubes | 91.17 | 90.94 | 87.23 | 40.7 | 40.6 | 40.2 |  |  |  | 2.24 | 2.24 | 2.17 |
| Electronic components, n.e.c. | 77.60 | 76.43 | 75.81 | 40.0 | 39.6 | 39.9 |  |  |  | 1.94 | 1.93 | 1.90 |
| Miscellaneous electrical equipment and s | 102.50 | 103.16 | 93.77 | 41.0 | 41.1 | 39.4 | 2.6 | 3.0 | 1.2 | 2.50 | 2.51 | 2.38 |
| Electrical equipment for engines | 109.03 | 108.50 | 98.11 | 41.3 | 41.1 | 39.4 |  | - |  | 2.64 | 2.64 | 2.49 |
| TRANSPORTATION EQUIPMENT | 118.40 | 117.26 | 109.85 | 41.4 | 41.0 | 39.8 | 2.7 | 2.4 | 1.6 | 2.86 | 2.86 | 2.76 |
| Motor vehicles and equipment | 121.47 | 119.31 | 107.80 | 41.6 | 41.0 | 38.5 | 2.7 | 2.4 | . 8 | 2.92 | 2.91 | 2.80 |
| Moror vehicles | 124.56 | 121.58 | 110.11 | 41.8 | 40.8 | 38.5 |  |  |  | 2.98 | 2.98 | 2.86 |
| Passenget cat bodies. | 130.20 | 126.88 | 113.66 | 42.0 | 41.6 | 38.4 |  |  | - | 3.10 | 3.05 | 2.96 |
| Truck and bus bodies. | 98.00 | 96.78 | 94.41 | 40.0 | 39.5 | 39.5 | - | - | - | 2.45 | 2.45 | 2.39 |
| Motor vehicle parts and accessories | 120.06 | 118.78 | 106.75 | 41.4 | 41.1 | 38.4 | - | 0 | - | 2.90 | 2.89 | 2.78 |
| Aircraft and parts | 118.58 | 118.29 | 114.54 | 41.9 | 41.8 | 41.5 | 2.8 | 2.4 | 2.6 | 2.83 | 2.83 | 2.76 |
| Aircraft. | 118.29 | 118.71 | 114.26 | 41.8 | 41.8 | 41.4 |  | - | - | 2.83 | 2.84 | 2.76 |
| Aircraft engines and engine parrs | 119.68 | 118.82 | 117.18 | 41.7 | 41.4 | 41.7 | - | - |  | 2.87 | 2.87 | 2.81 |
| Other aircraft parss and equipment | 118.15 | 116.89 | 110.95 | 42.5 | 42.2 | 41.4 |  |  |  | 2.78 | 2.77 | 2.68 |
| Ship and boat building and repaiting | 212.28 | 110.32 | 107.05 | 40.1 | 39.4 | 39.5 | 2.4 | 2.4 | 1.9 | 2.80 | 2.80 | 2.71 |
| Ship building and repairing | 119.10 | 117.11 | 112.50 | 40.1 | 39.3 | 39.2 |  |  |  | 2.97 | 2.98 | 2.87 |
| Boat building and repairing | 85.60 | 85.41 | 83.22 | 40.0 | 40.1 | 40.4 |  |  |  | 2.14 | 2.13 | 2.06 |
| Railroad equipment. | 119.29 | 116.42 | 106.68 | 40.3 | 39.6 | 38.1 | 2.4 | 1.7 | . 5 | 2.96 | 2.94 | 2.80 |
| Other transportation equipment | 84.28 | 82.47 | 81.66 | 39.2 | 38.9 | 38.7 | 1.7 | 1.5 | 1.3 | 2.15 | 2.12 | 2.11 |
| INSTRUMENTS AND RELATED PRODUCTS | 98.17 | 98.82 | 95.68 | 40.4 | 40.5 | 40.2 | 2.3 | 2.3 | 1.6 | 2.43 | 2.44 | 2.38 |
| Engineeting and scientific instruments | 106.65 | 115.34 | 112.61 | 38.5 | 40.9 | 40.8 | 2.1 | 2.5 | 2.1 | 2.77 | 2.82 | 2.76 |
| Mechanical measuring and control devic | 98.33 | 98.09 | 94.80 | 40.3 | 40.2 | 40.0 | 1.9 | 2.1 | 1.4 | 2.44 | 2.44 | 2.37 |
| Mechanical measuring devices. | 98.82 | 98.98 | 95.11 | 40.5 | 40.4 | 40.3 | - |  | - | 2.44 | 2.45 | 2.36 |
| Automatic temperature controls | 96.80 | 96.07 | 94.41 | 40.0 | 39.7 | 39.5 | - | - | - | 2.42 | 2.42 | 2.39 |
| Optical and ophthalmic goods. | 89.21 | 87.51 | 84.66 | 41.3 | 40.7 | 40.7 | 2.2 | 2.1 | 1.2 | 2.16 | 2.15 | 2.08 |
| Surgical, medical, and dental equipment. | 84.24 | 83.82 | 79.80 | 40.5 | 40.3 | 39.7 | 2.4 | 2.3 | 1.7 | 2.08 | 2.08 | 2.01 |
| Photographic equipment and supplies | 117.74 | 115.79 | 106.92 | 42.2 | 41.8 | 40.5 | 3.2 | 2.9 | 2.1 | 2.79 | 2.77 | 2.64 |
| Watches and clocks | 82.76 | 81.90 | 79.76 | 39.6 | 39.0 | 39.1 | 1.8 | 1.8 | 1.0 | 2.09 | 2.10 | 2.04 |
|  |  | 77.42 | 75.46 |  |  | 39.1 | 2.3 | 2.2 | 1.9 | 1.97 | 1.98 | 1.93 |
| Jewelry, silverware, and plated ware | 85.46 | 80.81 | 79.17 | 40.5 | 38.3 | 39.0 | 3.0 | 2.1 | 1.9 | 2.11 | 2.11 | 2.03 |
| Toys, amusement, and sporting goods | 72.13 | 70.84 | 70.80 | 39.2 | 38.5 | 38.9 | 1.9 | 1.9 | 1.8 | 1.84 | 1.84 | 1.82 |
| Toys, games, dolls, and play vehic | 70.20 | 68.58 | 68.32 | 39.0 | 38.1 | 38.6 | - | - | - | 1.80 | 1.80 | 1.77 |
| Sporting and achleric goods, n.e.c. | 75.64 | 74.86 | 74.28 | 39.6 | 39.4 | 39.3 | - | - | - | 1.91 | 1.90 | 1.89 |
| Pens, peacils, office and art materials | 75.17 | 71.25 | 72.31 | 40.2 | 37.7 | 39.3 | 1.9 | 1.7 | 1.3 | 1.87 | 1.89 | 1.84 |
| Costume jewelry, buttons, and notions | 72.98 | 70.25 | 67.51 | 40.1 | 38.6 | 38.8 | 2.0 | 2.0 | 1.5 | 1.82 | 1.82 | 1.74 |
| Other manufacturing industries. | 84.85 | 84.02 | 80.96 | 40.6 | 40.2 | 39.3 | 2.6 | 2.6 | 2.1 | 2.09 | 2.09 | 2.06 |
| Nondurable Goods. |  |  |  |  |  |  |  |  |  |  |  |  |
| FOOD AND KINDRED PRODUCTS | 90.68 | 90.00 | 87.23 | 40.3 | 40.0 | 40.2 | 3.0 | 2.9 | 2.9 | 2.25 | 2.25 | 2.17 |
| Meat products. | 97.07 | 96.08 | 95.44 | 39.3 | 38.9 | 40.1 | 3.0 | 2.7 | 3.2 | 2.47 | 2.47 | 2.38 |
| Meat packing | 113.03 | 111.24 | 109.59 | 41.1 | 40.6 | 41.2 | - | - | - | 2.75 | 2.74 | 2.66 |
| Sausages and orher prepared me | 99.90 | 102.41 | 97.36 | 39.8 | 40.8 | 39.9 | - | - | - | 2.51 | 2.51 | 2.44 |
| Poultry dressing and packing | 46.51 | 45.08 | 50.14 | 33.7 | 32.2 | 36.6 | - | - | - | 1.38 | 1.40 | 1.37 |

[^13]

| Iodustry | Average weekly earnings |  |  | Average weekly hours |  |  | Average overtime hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Mar. } \\ 2962 \\ \hline \end{array}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & \hline 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \overline{\text { Feb. }} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \overline{\mathrm{Mar}} \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| Nondurable Goods ..-Continmed |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ice cream and frozen desserts | 91.37 | 91.88 | 88.75 | 39.9 | 40.3 | 40.9 | - | - | - | 2.29 | 2.26 | 2.17 |
| Fluid milk. | 98.18 | 97.29 | 94.13 | 42.5 | 42.3 | 42.4 | - | - |  | 2.31 | 2.30 | 2.22 |
| Canned and preserved food, except meats. | 73.91 | 71.42 | 68.45 | 38.1 | 37.2 | 36.8 | 2.0 | 2.3 | 1.8 | 1.94 | 1.92 | 1.86 |
| Canned, cured and frozer sea foods. | 66.74 | 54.13 | 51.22 | 34.4 | 27.9 | 29.1 | - | - | - | 1.94 | 1.94 | 1.76 |
| Canned food, excepr sea foods. . . . | 79.60 | 78.61 | 75.85 | 39.8 | 39.7 | 39.1 | - | - | - | 2.00 | 1.98 | 1.94 |
| Frozen food, except sea foods | 65.32 | 66.80 | 64.13 | 38.2 | 40.0 | 37.5 |  |  |  | 1.71 | 1.67 | 1.71 |
| Grain mill products | 97.84 | 100.30 | 95.48 | 43.1 | 43.8 | 43.4 | 5.1 | 5.6 | 5.0 | 2.27 | 2.29 | 2.20 |
| Flour and other, grain mill products | 106.28 | 110.95 | 104.60 | 44.1 | 45.1 | 44.7 | - |  | - | 2.41 | 2.46 | 2.34 |
| Prepared feeds for maimals and fowls | 85.75 | 86.14 | 82.03 | 44.2 | 44.4 | 44.1 | - | -7 | - | 1.94 | 1.94 | 1.86 |
| Bakery products | 89.20 | 88.58 | 85.79 | 40.0 | 39.9 | 39.9 | 2.9 | 2.7 | 2.6 | 2.23 | 2.22 | 2.15 |
| Bread, cake, and perishable products. | 90.23 | 89.60 | 86.80 | 40.1 | 40.0 | 40.0 |  |  | - | 2.25 | 2.24 | 2.17 |
| Biscuit, crackers, and preczels. . . . | 84.74 | 83.74 | 80.96 | 39.6 | 39.5 | 39.3 | - | - |  | 2.14 | 2.12 | 2.06 |
| Suger . . . . . . . . . . . . . . | 99.70 | 97.04 | 97.67 | 40.2 | 40.1 | 42.1 | 2.7 | 3.2 | 3.6 | 2.48 | 2.42 | 2.32 |
| Confectionery and related produ | 75.43 | 74.86 | 71.31 | 39.7 | 39.4 | 39.4 | 2.1 | 2.1 | 2.2 | 1.90 | 1.90 | 1.81 |
| Candy and other confectionery produc | 72.29 | 71.74 | 68.03 | 39.5 | 39.2 | 39.1 |  |  | - | 1.83 | 1.83 | 1.74 |
| Beverages | 100.98 | 98.53 | 96.92 | 39.6 | 39.1 | 39.4 | 2.6 | 2.3 | 2.3 | 2.55 | 2.52 | 2.46 |
| Malt liquors | 127.66 | 123.20 | 123.01 | 39.4 | 38.5 | 39.3 |  |  |  | 3.24 | 3.20 | 3.13 |
| Botted and canaed soft drinks | 70.70 | 70.58 | 68.38 . | 40.4 | 40.1 | 40.7 | - | - |  | 1.75 | 1.76 | 1.68 |
| Miscellaneous fopd and kindred products | 89.67 | 89.45 | 84.23 | 42.7 | 42.8 | 41.7 | 4.0 | 4.0 | 3.6 | 2.10 | 2.09 | 2.02 |
| tobacco manufactu | 72.20 | 68.82 | 65.51 | 37.8 | 37.4 | 36.6 | 1.0 | .6 | .6 | 1.91 | 1.84 | 1.79 |
| Cigarertes | 87.17 | 84.67 | 78.86 | 38.4 | 37.8 | 37.2 | 1.2 | . 5 | . 5 | 2.27 | 2.24 | 2.12 |
| Cigars. | 56.92 | 55.57 | 52.12 | 37.2 | 36.8 | 35.7 | . 8 | . 5 | . 6 | 1.53. | 1.51 | 1.46 |
| TEXTILE MILL PROBUCTS | 68.54 | 66.83 | 62.86 | 40.8 | 40.5 | 38.8 | 3.3 | 3.3 | 2.1 | 1.68 | 1.65 | 1.62 |
| Cotton broad woven fabrics | 67.40 | 65.44 | 60.76 | 41.1 | 40.9 | 38.7 | 3.4 | 3.4 | 2.0 | 1.64 | 1.60 | 1.57 |
| Silk and synthetic brood woven fahrica | 72.58 | 70.81 | 65.44 | 42.2 | 42.4 | 39.9 | 3.8 | 4.2 | 2.1 | 1.72 | 1.67 | 1.64 |
| Veaving and finishing broad woolens. | 76.93 | 75.90 | 69.37 | 42.5 | 42.4 | 40.1 | 4.4 | 4.6 | 2.4 | 1.87 | 1.79 | 1.73 |
| Narrow fabrics and smallvares. | 71.04 | 69.49 | 66.23 | 41.3 | 40.4 | 39.9 | 3.4 | 3.2 | 2.5 | 1.72 | 1.72 | 1.66 |
| Xnitting | 61.22 | 60.42 | 57.29 | 38.5 | 38.0 | 37.2 | 2.1 | 2.0 | 1.6 | 1.59 | 1.59 | 1.54 |
| Full-fashioned hosiery | 63.04 | 61.54 | 60.37 | 39.9 | 39.2 | 39.2 |  |  |  | 1.58 | 1.57 | 1.54 |
| Seamless hosiery. | 58.45 | 57.46 | 52.93 | 38.2 | 37.8 | 36.5 | - | - | - | 1.53 | 1.52 | 1.45 |
| Xoit ourerwea | 63.67 | 61.85 | 59.53 | 37.9 | 36.6 | 36.3 |  |  | - | 1.68 | 1.69 | 1.64 |
| Knic underwear. | 56.24 | 56.32 | 53.95 | 37.0 | 37.3 | 36.7 |  |  |  | 1.52 | 1.51 | 1.47 |
| Finishing textiles, except wool and knit | 78.81 | 76.99 | 74.52 | 42.6 | 42.3 | 41.4 | 4.6 | 4.3 | 3.4 | 1.85 | 1.82 | 1.80 |
| Floor corering | 71.63 | 72.51 | 69.70 | 40.7 | 41.2 | 39.6 | 3.9 | 3.7 | 2.7 | 1.76 | 1.76 | 1.76 |
| Yaro and thread. | 63.29 | 61.61 | 56.92 | 41.1 | 40.8 | 38.2 | 3.5 | 3.4 | 1.8 | 1.54 | 1.51 | 1.49 |
| Miscellaneous textile goods | 78.50 | 76.33 | 72.89 | 41.1 | 40.6 | 39.4 | 3.2 | 3.3 | 2.3 | 1.91 | 1.88 | 1.85 |
| apparel and related products | 67.49 | 59.95 | 57.51 | 36.6 | 35.9 | 35.5 | 1.4 | 1.2 | 1.2 | 1.68 | 1.67 | 1.62 |
| Mea's and boys' suits and coats. | 71.39 | 69.67 | 65.55 | 36.8 | 36.1 | 34.5 | 1.2 | 1.0 | . 7 | 1.94 | 1.93 | 1,90 |
| Men's and boys ' furnishings | 53.82 | 53.39 | 48.06 | 37.9 | 37.6 | 35.6 | 1.2 | 1.1 | . 7 | 1.42 | 1.42 | 1.35 |
| Men's and boys's shirts and nightwear | 53.62 | 53.06 | 48.28 |  | 37.9 | 36.3 |  |  |  | 1.40 | 1.40 | 1.33 |
| Mea's and boys' separate crousers. | 56.12 | 54.58 | 49.27 | 38.7 | 37.9 | 35.7 | - | - | - | 1.45 | 1.44 | 1.38 |
| Vork clothing. . . . . . . . | 51.61 | 51.51 | 44.45 | 37.4 | 37.6 | 35.0 | - | - |  | 1.38 | 1.37 | 1.27 |
| Vomea's, misses', and juniors' outerwea | 67.04 | 64.41 | 63.14 | 35.1 | 33.9 | 34.5 | 1.6 | 1.3 | 1.5 | 1.91 | 1.90 | 1.83 |
| Vomen's blouses, waists, and shirts. | 56.09 | 54.32 | 52.67 | 35.5 | 34.6 | 34.2 |  |  |  | 1.58 | 1.57 | 1.54 |
| Vomen's, misses', and juniors' dresses. | 64.79 | 61.15 | 62.06 | 34.1 | 32.7 | 34.1 | - | - | - | 1.90 | 1.87 | 1.82 |
| Vomen'a suits, skirts, and coats. | 81.67 | 80.00 | 74.37 | 34.9 | 33.9 | 33.5 | - | - | - | 2.34 | 2.36 | 2.22 |
| Vomen's and misses' outerwear, d.e.c | 60.80 | 58.67 | 58.13 | 38.0 | 36.9 | 37.5 |  | - |  | 1.60 | 1.59 | 1.55 |
| Vomen's and children's undergermenta Vomen's and childrea's underwear . | 55.54 | 54.17 | 53.21 | 36.3 | 35.6 | 36.2 | 1.4 | 1.0 | 1.2 |  | 1.52 | 1.47 |
| Tomen's and childrea's underwear | 53.43 | 52.04 | 51.26 | 36.1 | 35.4 | 36.1 |  |  |  | 1.48 | 1.47 | 1.42 |
| Corsets and allied graments. Hats, caps, and millinery. . | 60.35 68.44 | 58.84 66.80 | 58.40 | 36.8 37.4 | 36.1 | 36.5 36.6 | 2.2 | 1.8 | $2 \cdot 3$ | 1.64 | 1.63 | 1.60 1.76 |
| Girla' and children's outerwear | 56.09 | 55.18 | 52.69 | 36.9 | 36.3 | 35.6 | 1.3 | 1.2 | 1.4 | 1.52 | 1.52 | 1.76 1.48 |
| Children's dresses, blouses, and shirts | 55.13 | 54.47 | 51.85 | 35.8 | 35.6 | 34.8 | 1.3 |  |  | 1.54 | 1.53 | 1.49 |
| Fur goods and miscellaneoun apparel | 63.12 | 61.06 | 58.22 | 36.7 | 35.5 | 35.5 | 1.2 | 1.1 | 1.0 | 1.72 | 1.72 | 1.64 |
| Miacellaneous fabricated textile produc | 62.04 | 61.09 | 60.48 | 37.6 | 36.8 | 37.8 | 1.5 | 1.3 | 1.4 | 1.65 | 1.66 | 1.60 |
| Housefuraishings. | 57.00 | 54.87 | 55.06 | 37.5 | 36.1 | 37.2 | - | - | - | 1.52 | 1.52 | 1.48 |
| Paper and allied products | 100.91 | 100.01 | 96.14 | 42.4 | 42.2 | 41.8 | 4.3 | 4.2 | 3.7 | 2.38 | 2.37 | 2.30 |
| Paper and pulp | 110.67 | 110.93 | 106.03 | 43.4 | 43.5 | 43.1 | 5.2 | 5.2 | 4.6 | 2.55 | 2.55 | 2.46 |
| Paperboard . . . . . . . . . . . . . . . | 111.95 | 110.56 | 105.40 | 43.9 | 43.7 | 42.5 | 5.8 | 5.4 | 4.9 | 2.55 | 2.53 | 2.48 |
| Converted paper and paperboard products | 89.38 | 83.32 | 85.47 | 41.0 | 40.7 | 40.7 | 2.8 | 2.9 | 2.7 | 2.18 | 2.17 | 2.10 |
| Baga, except textile bags.... | 81.78 | 80.38 | 80.80 | 39.7 | 39.4 | 40.2 | - | - |  | 2.06 | 2.04 | 2.01 |
| Paperboard containers and boxes ... Folding and setup paperboard boxes | 92.77 | 90.17 | 87.08 | 41.6 | 40.8 | 40.5 | 3.7 | 3.2 | 2.6 | 2.23 | 2.27 | 2.15 |
| Folding and secup paperboard boxes Corrugated and solid fiber bores . | 83.03 101.63 | 80.60 97.94 | 79.00 94.00 | 40.7 | 39.9 | 39.9 |  |  |  | 2.04 | 2.02 | 1.98 |
| Corragated and solid friber boxes | 101.63 | 97.94 | 94.30 | 42.7 | 41.5 | 41.0 |  |  |  | 2.38 | 2.36 | 2.30 |

See foomotes at end of cable. NOTE: Data for the current month are preliminary.

Talie C.7: Gross hours and arnimes of madection wortors, ${ }^{1}$ by industry-Continuad

| Industry | Average weekly earnings |  |  | Average weekly hours |  |  | $\begin{gathered} \text { Average } \\ \text { overtime hours } \end{gathered}$ |  |  | Average hourly earaings $\qquad$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 e^{2} \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \overline{\text { Mar. }} \\ & 1968 \end{aligned}$ | $\begin{aligned} & \text { Peb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ |
| Nondurable Goods..Continued |  |  |  |  |  |  |  |  |  |  |  |  |
| PRINTING, PUELISHING, AND ALLIED INDUSTRIES | \$107.80 | \$106.68 | \$103.90 | 38.5 | 38.1 | 38.2 | 2.7 | 2.6 | 2.6 | \$2.80 | \$2.80 | \$2.72 |
| Newspaper publishing and printing . . . . . | 108.00 | 107.40 | 105.05 | 36.0 | 35.8 | 36.1 | 1.9 | 1.8 | 2.1 | 3.00 | 3.00 | 2.91 |
| Periodical publishing and printing | 120.88 | 109.09 | 107.80 | 39.6 | 39.1 | 39.2 | 3.3 | 3.0 | 2.9 | 2.80 | 2.79 | 2.75 |
| Books. | 101.43 | 99.94 | 96.96 | 40.9 | 40.3 | 40.4 | 3.9 | 3.7 | 3.4 | 2.48 | 2.48 | 2.40 |
| Commercial printing. | 110.48 | 108.70 | 106.35 | 39.6 | 39.1 | 39.1 | 3.2 | 3.0 | 3.0 | 2.79 | 2.78 | 2.72 |
| Commercial printing, except lithographic | 108.35 | 106.98 | 105.03 | 39.4 | 38.9 | 38.9 | - | - | - | 2.75 | 2.75 | 2.70 |
| Commercial printing, lithographic. . | 115.89 | 113.65 | 110.37 | 40.1 | 39.6 | 39.7 | - | - | - | 2.89 | 2.87 | 2.78 |
| Bookbinding and related industries | 84.53 | 83.82 | 81.15 | 38.6 | 38.1 | 38.1 | 2.2 | 2.2 | 1.9 | 2.19 | 2.20 | 2.13 |
| Other publishing and printing industries. | 112.23 | 111.94 | 108.57 | 38.7 | 38.6 | 38.5 | 2.6 | 2.7 | 2.3 | 2.90 | 2.90 | 2.82 |
| CHEmICALS AND ALLIED PRODUCTS | 108.05 | 108.47 | 104.24 | 41.4 | 41.4 | 41.2 | 2.4 | 2.5 | 2.2 | 2.61 | 2.62 | 2.53 |
| Industrial chemicals | 121.72 | 122.72 | 118.53 | 41.4 | 41.6 | 41.3 | 2.2 | 2.4 | 2.0 | 2.94 | 2.95 | 2.87 |
| Plastics and synthetics, except glass | 108.94 | 110.04 | 104.65 | 41.9 | 42.0 | 41.2 | 2.3 | 2.4 | 1.5 | 2.60 | 2.62 | 2.54 |
| Plastics and syathetics, except fibers | 116.05 | 118.15 | 112.56 | 42.2 | 42.5 | 42.0 | - | - | - | 2.75 | 2.78 | 2.68 |
| Syathetic fibers | 99.01 | 98.77 | 94.37 | 41.6 | 41.5 | 40.5 | - | - | - | 2.38 | 2.36 | 2.33 |
| Drugs. | 96.22 | 97.58 | 92.97 | 40.6 | 41.0 | 40.6 | 2.4 | 2.6 | 1.9 | 2.37 | 2.38 | 2.29 |
| Pharmaceutical preparations | 92.06 | 93.15 | 89.65 | 40.2 | 40.5 | 40.2 | - | - | - | 2.29 | 2.30 | 2.23 |
| Soap, cleaners, and toilet goods. | 101.02 | 100.78 | 96.32 | 40.9 | 40.8 | 40.3 | 2.6 | 2.9 | 2.0 | 2.47 | 2.47 | 2.39 |
| Soap and detergents. | 124.79 | 123.52 | 116.88 | 42.3 | 42.3 | 41.3 | - | - | - | 2.95 | 2.92 | 2.83 |
| Toilet preparations | 81.37 | 81.74 | 77.80 | 39.5 | 39.3 | 38.9 | - | - | - | 2.06 | 2.08 | 2.00 |
| Paints, varnishes, and allied products. | 99.88 | 98.65 | 96.48 | 40.6 | 40.1 | 40.2 | 1.8 | 1.5 | 1.5 | 2.46 | 2.46 | 2.40 |
| Agriculcural chemicals. | 85.80 | 86.25 | 84.29 | 42.9 | 42.7 | 44.6 | 4.5 | 3.8 | 6.0 | 2.00 | 2.02 | 1.89 |
| Fertilizers, complete and mixing only | 82.80 | 83.46 | 82.08 | 42.9 | 42.8 | 45.1 |  |  |  | 1.93 | 1.95 | 1.82 |
| Other chemical products. | 101.68 | 101.43 | 98.57 | 41.0 | 40.9 | 40.9 | 2.4 | 2.2 | 2.3 | 2.48 | 2.48 | 2.41 |
| PETROLEUM REFINING AND RELATED INDUSTRIES. | 123.62 | 123.02 | 121.80 | 40.8 | 40.6 | 40.6 | 1.5 | 1.5 | 1.5 | 3.03 | 3.03 | 3.00 |
| Petroleum refining. | 127.89 | 128.61 | 127.17 | 40.6 | 40.7 | 40.5 | 1.1 | 1.3 | 1.2 | 3.15 | 3.16 | 3.14 |
| Other petroleum and coal products | 102.17 | 97.77 | 95.17 | 41.7 | 40.4 | 41.2 | 3.7 | 2.6 | 2.9 | 2.45 | 2.42 | 2.31 |
| RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS. | 98.25 | 97.28 | 91.89 | 40.6 | 40.2 | 39.1 | 2.6 | 2.8 | 1.7 | 2.42 | 2.42 | 2.35 |
| Tires and inner tubes. | 128.85 | 121.52 | 110.56 | 39.5 | 39.2 | 37.1 | 2.0 | 2.7 | 1.3 | 3.11 | 3.10 | 2.98 |
| Other rubber products. | 94.07 | 92.69. | 88.13 | 40.9 | 40.3 | 39.7 | 2.6 | 2.7 | 1.6 | 2.30 | 2.30 | 2.22 |
| Miscellaneous plastic products | 85.08 | 84.05* | 80.80 | 41.1 | 40.8 | 40.0 | 3.1 | 2.9 | 2.2 | 2.07 | 2.06 | 2.02 |
| LEATHER AND LEATHER PRODUCTS | 65.53 | 64.98 | 61.62 | 38.1 | 38.0 | 36.9 | 1.6 | 1.6 | 1.3 | 1.72 | 1.71 | 1.67 |
| Leather tanaing and finishing | 86.00 | 86.40 | 82.68 | 40.0 | 40.0 | 39.0 | 2.3 | 2.6 | 2.0 | 2.15 | 2.16 | 2.12 |
| Foot wear, except rubber ... | 63.34 | 63.29 | 59.33 | 37.7 | 37.9 | 36.4 | 1.3 | 1.3 | 1.1 | 1.68 | 1.67 | 1.63 |
| Other leather products. | 63.36 | 62.04 | 60.16 | 38.4 | 37.6 | 37.6 | 2.1 | 1.9 | 1.5 | 1.65 | 1.65 | 1.60 |
| TRANSPORTATION AND PUBLIC UTILITIES: |  |  |  |  |  |  |  |  |  |  |  |  |
| RAILROAD TRAMSPORTATION: Class I railroads.*. | (2) | 117.12 | 111.41 | (2) | 42.9 | 42.2 | - | - | - | (2) | 2.73 | 2.64 |
| LOCAL AND INTERURBAN PASSENGER TRANSIT: Local and suburban transportation ..... | 98.83 | 99.22 | 97.13 | 42.6 | 42.4 | 42.6 | - | - | - | 2.32 | 2.34 | 2.28 |
| Intercity and raral bus lines | 112.34 | 117.23 | 106.14 | 41.0 | 43.1 | 41.3 | - | - | - | 2.74 | 2.72 | 2.57 |
| motor freight transportation and storage. | 110.02 | 109.47 | 103.53 | 40.9 | 41.0 | 40.6 | - | - | - | 2.69 | 2.67 | 2.55 |
| pipeline transportation. | 130.33 | 131.13 | 128.16 | 40.1 | 40.1 | 39.8 | - | - | - | 3.25 | 3.27 | 3.22 |
| COMmunication: |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone communication | 95.65 | 96.14 | 90.02 | 39.2 | 39.4 | 38.8 |  | - | - | 2.44 | 2.44 | 2.32 |
| 5 witchboard operating employees ${ }^{3}$ | 73.00 | 74.20 | 68.76 | 36.5 | 37.1 | 36.0 | - | - | - | 2.00 | 2.00 | 1.91 |
| Line construction employees ${ }^{4}$ | 135.72 | 134.66 | 125.08 | 43.5 | 43.3 | 42.4 | - | - | - | 3.12 | 3.11 | 2.95 |
| Telegraph communication ${ }^{5}$ | 105.25 | 105.00 | 103.17 | 42.1 | 42.0 | 41.6 | - | - | - | 2.50 | 2.50 | 2.48 |
| Radio and relevision broadcasting | 123.20 | 124.23 | 118.04 | 38.5 | 38.7 | 38.2 | - | - | - | 3.20 | 3.21 | 3.09 |
| electric, gas, and sanitary services | 115.34 | 114.65 | 110.30 | 40.9 | 40.8 | 40.7 | - | - | - | 2.82 | 2.81 | 2.71 |
| Electric companies and systems. | 117.29 | 114.65 | 110.98 | 41.3 | 40.8 | 40.8 | - | - | - | 2.84 | 2.81 | 2.72 |
| Gas companies and systems | 105.18 | 106.11 | 102.31 | 40.3 | 40.5 | 40.6 | - | - | - | 2.61 | 2.62 | 2.52 |
| Combined urility systems. | 125.77 | 125.05 | 119.54 | 41.1 | 41.0 | 40.8 | - | - | - | 3.06 | 3.05 | 2.93 |
| Water, steam, and sanitary systems. | 93.09 | 94.02 | 91.08 | 40.3 | 40.7 | 40.3 | - | - | - | 2.31 | 2.31 | 2.26 |

See foomotes at end of table. NOTE: Data for the current month are preliminary.


| Industry | Average weekly caraings |  |  | Average weekly hours: |  |  | Average overtime bours |  |  | Average bourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1926 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1968 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \mathrm{Mar} . \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1966 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar: } \\ & 1968 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 196 i \end{aligned}$ |
| WHOLESALE AND RETAIL TRADE ${ }^{6}$ | \$74.11 | \$73.92 | \$71.41 | 38.6 | 38.5 | 38.6 | - | - | - | \$1.92 | \$1.92 | \$1.85 |
| Wholesale trade . | 94.77 | 94.30 | 91.66 | 40.5 | 40.3 | 40.2 | - | - | - | 2.34 | 2.34 | 2.28 |
| Moror vehicles and automotive equipment | 92.18 | 92.20 | 87.36 | 41.9 | 42.1 | 41.6 | - | - | - | 2.20 | 2.19 | 2.10 |
| Drugs, chemicals, and allied products. | 96.64 | 96.32 | 93.37 | 40.1 | 39.8 | 39.9 | - | - | - | 2.41 | 2.42 | 2.34 |
| Dry goodz and apparel | 93.59 | 92.10 | 91.99 | 38.2 | 37.9 | 37.7 | - | - | - | 2.45 | 2.43 | 2.44 |
| Groceries and related products. | 87.97 | 86.69 | 84.86 | 41.3 | 40.7 | 40.8 | - | - | - | 2.13 | 2.13 | 2.08 |
| Elecuical goods. | 99.63 | 100.37 | 95.12 | 40.5 | 40.8 | 39.8 | - | - |  | 2.46 | 2.46 | 2.39 |
| Hardware, plumbing, and beatiag gooda | 90.72 | 90.72 | 88.48 | 40.5 | 40.5 | 40.4 | - | - | - | 2.24 | 2.24 | 2.19 |
| Nachinery, equipment, and supplies . . | 101.02 | 100.94 | 99.88 | 40.9 | 40.7 | 40.6 | - | - | - | 2.47 | 2.48 | 2.46 |
| retall trade ${ }^{6}$. | 65.39 | 65.22 | 62.70 | 37.8 | 37.7 | 38.0 | - | - | - | 1.73 | 1.73 | 1.65 |
| Gearel merchandise stores. | 52.25 | 51.64 | 49.39 | 34.6 | 34.2 | 34.3 | - |  |  | 1.51 | 1.51 | 1.44 |
| Department stores. | 56.07 | 55.42 | 53.69 | 34.4 | 34.0 | 34.2 | - | - | - | 1.63 | 1.63 | 1.57 |
| Limited price variety stores | 38.64 | 38.16 | 36.92 | 32.2 | 31.8 | 32.1 | - | - | - | 1.20 | 1.20 | 1.15 |
| Food stores. | 62.82 | 63.00 | 61.24 | 34.9 | 35.0 | 35.4 |  |  |  | 1.80 | 1.80 | 1.73 |
| Grocery, meat, and vegerable stores | 64.58 | 64.77 | 63.01 | 35.1 | 35.2 | 35.6 |  | - |  | 1.84 | 1.84 | 1.77 |
| Apparel and accessories stotes | 52.63 | 53.32 | 50.42 | 34.4 | 34.4 | 34.3 |  |  |  | 1.53 | 1.55 | 1.47 |
| Men's and boys' apparel scores | 62.90 | 65.65 | 62.12 | 37.0 | 37.3 | 37.2 |  |  |  | 1.70 | 1.76 | 1.67 |
| Women's ready-to-wear stores | 46.37 | 46.43 | 45.16 | 33.6 | 33.4 | 33.7 |  |  |  | 1.38 | 1.39 | 1.34 |
| Family clothing storea | 51.39 | 51.10 | 50.96 | 35.2 | 35.0 | 36.4 |  |  |  | 1.46 | 1.46 | 1.40 |
| Shoe stores | 54.61 | 56.95 | 51.04 | 33.5 | 34.1 | 32.1 |  |  |  | 1.63 | 1.67 | 1.59 |
| Furniture and appliance stores | 79.10 | 79.10 | 75.81 | 41.2 | 41.2 | 41.2 |  | $\square$ |  | 1.92 | 1.92 | 1.84 |
| Other retail crade. | 74.16 | 73.98 | 71.72 | 41.2 | 41.1 | 41.7 |  |  |  | 1.80 | 1.80 | 1.72 |
| Motor vehicle dealers. . . . . . . . . | 90.25 | 89.18 | 86.39 | 43.6 | 43.5 | 44.3 |  | - |  | 2.07 | 2.05 | 1.95 |
| Other vehicle and accessory dealers Drug stores . . . . . . . . . . . . | 78.40 56.21 | 77.25 56.21 | 77.53 54.39 | 43.8 36.5 | 43.4 36.5 | 44.3 37.0 | - | - | - | 1.79 1.54 | 1.78 1.54 | 1.95 1.47 |
| Drug stores | 56.21 | 56.21 | 54.39 | 36.5 | 36.5 | 37.0 |  | - | - | 1.54 | 1.54 | 1.47 |
| FINANCE, INSURANCE, AND REAL ESTATE: Banking | 71.05 | 71.23 | 69.01 | 37.2 | 37.1 | 37.1 | - | - | - | 1.91 | 1.92 | 1.86 |
| Security dealers and exchanges | 118.73 | 121.50 | 139.38 |  |  |  | - | - | - |  |  |  |
| Insurance carriers | 92.55 | 92.60 | 88.80 | - | - | - | - | - |  | - | - | - |
| Life insurnoce | 97.95 | 97.99 | 93.93 | - | - | - | - | - | - | - | - | - |
| Accident and health insurance. . . . | 77.57 | 77.44 | 73.85 | - | - | - | - | - | - | - | - |  |
| Fire, marine, and casualty inaurance. | 87.77 | 87.98 | 84.24 | - | - |  | - | - |  | - | - | - |
| SERVICES AND MISCELLANEOUS: <br> Hotels and lodging places: <br> Hotels, courist courts, and motela ${ }^{7}$ | 46.53 | 46.41 | 45.08 | 39.1 | 39.0 | 39.2 | - | - | - | 1.19 | 1.19 | 1.15 |
| Personal services: <br> Laundries, cleaning and dyeing plans | 49.28 | 48.64 | 48.25 | 38.5 | 38.0 | 38.6 | - | - | - | 1.28 | 1.28 | 1.25 |
| Notion picturea: | 1714 | 11488 | 119.48 | - | - | - | - | - | - | - | - | - |

${ }^{1}$ For mining and manafacturing, laundries, and cleaning aod dyeing plants, data refer to production and related wotkers; for contract construction, to construction warkers; and for all ocher indastries, to nonsupervisory workers. ${ }^{2}$ Not available.
${ }^{3}$ Date relate to employees in auch occupationa in the telephone industry as switchboard operators; service assistants; operatiog room instractors; and pay-station attendaots. In 1960, such employees made up 35 perceat of the total number of aonsupervisory employees in establishments reporting hours and earnings data.

Data relate to employees in ant occupations io the telephone induatry as cenaral office crafrsmen; installarion and exchange repair craftsmen; line, cable, and conduit craftamen; ad laborers. In 1960, auch employees made up 30 percent of the total number of nonaupervisory emplayees in eatablishments reporting houra and earninga daca.
${ }^{5}$ Data relate to nonsupervisory employees except mesaengers.
${ }^{6}$ Data exclade eating and drinking places.
$7_{\text {Money payment only; additional value of board, room, uniforme, and rips, not included. }}$
Class I railroads - January 1962 data are: $\$ 114.54,42.9$, and $\$ 2.67$.
NOIF: Data for the current month are preliminary.

Talle cf: Gross honrs and oanvings of prodection warkers in manfacturing, if State and selected aroas

| State and area | Average weekly earnings |  |  | Average weekly hours |  |  | Average hourily earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mari } \\ & 1961 \end{aligned}$ | Mar. <br> 1962 | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| ALABAMA................................... | \$82.41 | \$81.80 | \$ 75.08 | 40.2 | 40.1 | 38.5 | \$2.05 | \$2.04 | \$1.95 |
| Birminghem. . . . . . . . . . . . . . . . . . . . . . . | 106.67 | 105.87 | 98.16 | 40.1 | 39.8 | 38.8 | 2.66 | 2.66 | 2.53 |
| Mobile.. | 97.28 | 95.44 | 92.90 | 40.2 | 39.6 | 39.7 | 2.42 | 2.41 | 2.34 |
| ALASKA. | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |
| ARIZONA. . . . . . . . . . . . . . . . . . . . . . . . . . | 100.47 | 102.51 | 99.60 | 39.4 | 40.2 | 40.0 | 2.55 | 2.55 | 2.49 |
| Phoentx. | 103.62 | 103.34 | 99.20 | 39.7 | 39.9 | 40.0 | 2.61 | 2.59 | 2.48 |
| Tucson. | 100.54 | 109.89 | 109.33 | 37.1 | 40.4 | 41.1 | 2.71 | 2.72 | 2.66 |
| arkanisas. | 66.16 | 65.83 | 62.65 | 40.1 | 39.9 | 39.4 | 1.65 | 1.65 | 1.59 |
| Fort Smith. | 68.47 | 69.53 | 64.56 | 41.0 | 40.9 | 38.2 | 1.67 | 1.70 | 1.69 |
| Little Rock-North Little Rock | 66.30 | 65.67 | 63.67 | 39.7 | 39.8 | 39.3 | 1.67 | 1.65 | 1.62 |
| Pine Bluff. | 78.96 | 79.17 | 75.76 | 40.7 | 40.6 | 40.3 | 1.94 | 1.95 | 1.88 |
| CALIFORNLA. | 111.08 | 109.42 | 106.26 | 40.1 | 39.5 | 39.5 | 2.77 | 2.77 | 2.69 |
| Bakersfield. | 121.11 | 111.72 | 109.02 | 39.4 | 39.2 | 39.5 | 2.82 | 2.85 | 2.76 |
| Fresno.... | 89.43 | 88.94 | 89.30 | 36.5 | 36.3 | 36.6 | 2.45 | 2.45 | 2.44 |
| Los Angeles-Iong Beach.................. | 210.43 | 108.13 | 104.81 | 40.6 | 39.9 | 39.7 | 2.72 | 2.71 | 2.64 |
| Sacramento...... | 125.76 | 125.45 | 122.48 | 40.7 | 40.6 | 41.1 | 3.09 | 3.09 | 2.98 |
| San Bernardino-Riverside-Ontario | 113.65 | 112.52 | 106.65 | 40.3 | 39.9 | 39.5 | 2.82 | 2.82 | 2.70 |
| San Diego... | 119.48 | 116.80 | 118.29 | 40.5 | 40.0 | 41.8 | 2.95 | 2.92 | 2.83 |
| San Francisco-Oakland. | 125.83 | 114.64 | 121.74 | 39.0 | 38.6 | 38.8 | 2.97 | 2.97 | 2.88 |
| San Jose. | 128.37 | 116.24 | 110.25 | 41.1 | 40.5 | 39.8 | 2.88 | 2.87 | 2.77 |
| Stockton. | 105.03 | 103.68 | 99.58 | 38.9 | 38.4 | 38.3 | 2.70 | 2.70 | 2.60 |
| COLORADO. | 108.24 | 107.16 | 101.25 | 41.0 | 40.9 | 40.5 | 2.64 | 2.62 | 2.50 |
| Denver. | 106.49 | 105.15 | 101.50 | 40.8 | 40.6 | 40.6 | 2.61 | 2.59 | 2.50 |
| CONNECTICUT. | 100.45 | 98.33 | 95.04 | 41.0 | 40.3 | 40.1 | 2.45 | 2.44 | 2.37 |
| Bridgeport | 104.58 | 102.31 | 98.82 | 41.5 | 40.6 | 40.5 | 2.52 | 2.52 | 2.44 |
| Hartford. | 105.41 | 104.65 | 102.92 | 41.5 | 41.2 | 41.5 | 2.54 | 2.54 | 2.48 |
| New Britain | 95.74 | 94.56 | 91.96 | 39.4 | 39.4 | 38.8 | 2.43 | 2.40 | 2.37 |
| New Haven. | 96.80 | 94.25 | 91.57 | 40.5 | 39.6 | 39.3 | 2.39 | 2.38 | 2.33 |
| Stamford. | 103.82 | 102.41 | 99.45 | 41.2 | 40.8 | 40.1 | 2.52 | 2.51 | 2.48 |
| Waterbury................................. | 105.25 | 101.93 | 94.63 | 42.1 | 41.1 | 40.1 | 2.50 | 2.48 | 2.36 |
| DRLAWARE. | 94.25 | 92.82 | 91.54 | 39.6 | 39.0 | 39.8 | 2.38 | 2.38 | 2.30 |
| W1lmington.............................. | 109.21 | 107.32 | 105.46 | 40.3 | 39.6 | 40.1 | 2.72 | 2.71 | 2.63 |
| DISTRICT OF COLJMBIA: <br> Washing ton. | 102.68 | 102.44 | 100.47 | 39.8 | 39.4 | 39.4 | 2.58 | 2.60 | 2.55 |
| FLORIDA. | 80.73 | 81.90 | 77.11 | 41.4 | 42.0 | 40.8 | 1.95 | 1.95 | 1.89 |
| Jacksonville | 81.59 | 81.80 | 81.40 | 39.8 | 39.9 | 40.7 | 2.05 | 2.05 | 2.00 |
| Mami. | 79.20 | 79.00 | 76.19 | 39.8 | 39.7 | 40.1 | 1.99 | 1.99 | 1.90 |
| Tampa-St. Petersburg. | 80.92 | 81.32 | 74.96 | 41.5 | 41.7 | 40.3 | 1.95 | 1.95 | 1.86 |
| georaia. .................................. | 69.52 | 69.13 | 64.91 | 39.5 | 39.5 | 39.1 | 1.76 | 1.75 | 1.66 |
| Atlanta. | 87.42 | 88.04 | 80.77 | 40.1 | 40.2 | 39.4 | 2.18 | 2.19 | 2.05 |
| Savannah. | 93.86 | 95.30 | 88.51 | 41.9 | 41.8 | 40.6 | 2.24 | 2.28 | 2.18 |
| IDAHO. | 90.46 | 84.59 | 84.50 | 39.5 | 37.1 | 39.3 | 2.29 | 2.28 | 2.15 |
| ILITNOIS. | (1) | 104.22 | 98.31 | (1) | 40.4 | 39.3 | (1) | 2.58 | 2.50 |
| Chicago.... | (1) | 106.12 | 99.47 | (1) | 40.5 | 39.3 | (1) | 2.62 | 2.53 |
| INDIANA.................................. | 107.37 | 107.67 | 98.66 | 40.7 | 40.7 | 39.1 | 2.64 | 2.65 | 2.52 |
| Indianapolis. . . . . . . . . . . . . . . . . . . . . . . . | (1) | 105.48 | 99.04 | (1) | 40.7 | 39.8 | (1) | 2.59 | 2.49 |
| IOHA. ...................................... | 100.57 | 99.57 | 95.09 | 39.9 | 39.8 | 39.3 | 2.52 | 2.50 | 2.42 |
| Des Moines. . . . . . . . . . . . . . . . . . . . . . . | 106.00 | 104.39 | 99.07 | 38.8 | 38.4 | 38.2 | 2.73 | 2.72 | 2.59 |
| KANSAS..................................... | 102.77 | 102.87 | 98.83 | 41.3 | 41.3 | 41.0 | 2.49 | 2.49 | 2.41 |
| Topeka. ................................... | 104.06 | 101.36 | 93.77 | 41.1 | 40.7 | 39.4 | 2.53 | 2.49 | 2.38 |
| Wlehita. ................................ | 107.59 | 108.28 | 107.11 | 41.0 | 41.2 | 41.2 | 2.62 | 2.63 | 2.60 |

See footnotes at end of table.
NOTE: Data for the current month are preliminary.

| State and area | Average weekly earnings |  |  | Averase weekly hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ |
| KENTUCKY. | \$90.80 | \$90.00 | \$83.55 | 40.0 | 40.0 | 38.5 | \$2.27 | \$2.25 | \$2.17 |
| Louisville............................... | 104.97 | 103.00 | 96.48 | 40.9 | 40.4 | 38.9 | 2.57 | 2.55 | 2.48 |
| touisiana. | 91.98 | 94.39 | 88.22 | 40.7 | 41.4 | 40.1 | 2.26 | 2.28 | 2.20 |
| Baton Rouge | 119.36 | 122.72 | 119.48 | 40.6 | 41.6 | 40.5 | 2.94 | 2.95 | 2.95 |
| New Orleans | 95.44 | 95.12 | 88.43 | 40.1 | 39.8 | 39.3 | 2.38 | 2.39 | 2.25 |
| Shreveport.... | 89.10 | 91.10 | 86.71 | 40.5 | 41.6 | 40.9 | 2.20 | 2.19 | 2.12 |
| MATNE. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 75.58 | 76.82 | 72.40 | 40.2 | 41.3 | 40.0 | 1.88 | 1.86 | 1.81 |
| Lewiston-Auburn. | 62.50 | 62.37 | 59.01 | 37.2 | 37.8 | 36.2 | 1.68 | 1.65 | 1.63 |
| Portland......... | 86.09 | 88.41 | 82.82 | 40.8 | 42.1 | 40.8 | 2.11 | 2.10 | 2.03 |
| MARYIAND. | 97.44 | 97.69 | 90.55 | 40.1 | 40.2 | 39.2 | 2.43 | 2.43 | 2.31 |
| Baltimore. | 103.17 | 103.42 | 95.35 | 40.3 | 40.4 | 39.4 | 2.56 | 2.56 | 2.42 |
| MASSACHUSETTS. | 89.47 | 86.58 | 83.07 | 40.3 | 39.0 | 39.0 | 2.22 | 2.22 | 2.13 |
| Boston. . . . . . . . . . . . . . . . . . . . . . . . . . . | 94.96 | 92.43 | 89.86 | 39.9 | 39.0 | 38.9 | 2.38 | 2.37 | 2.37 |
| Fall River.. | 64.98 | 54.42 | 61.85 | 35.9 | 30.4 | 36.6 | 1.81 | 1.79 | 1.69 |
| New Bedford............................... | 71.31 | 66.07 | 66.85 | 39.4 | 36.3 | 38.2 | 1.81 | 1.82 | 1.75 |
| Springfield-Chicopee-Holyoke. | 92.69 | 92.54 | 88.13 | 40.3 | 39.8 | 39.7 | 2.30 | 2.30 | 2.22 |
| Worcester................................. | 97.47 | 93.22 | 85.63 | 41.3 | 39.5 | 38.4 | 2.36 | 2.36 | 2.23 |
| MICHICAN. . . . . . . . . . . . . . . . . . . . . . . . . . . . | 139.31 | 117.47 | 108.51 | 41.5 | 41.0 | 39.3 | 2.88 | 2.87 | 2.76 |
| Detroit. . . . . . . . . . . . . . . . . . . . . . . . . . . | 126.59 | 125.63 | 115.97 | 41.6 | 41.3 | 39.3 | 3.04 | 3.04 | 2.95 |
| Fint..... | 131.60 | 126.69 | 111.06 | 42.3 | 41.0 | 37.8 | 3.11 | 3.09 | 2.94 |
| Grand Rapide............................... | 105.85 | 102.48 | 103.50 | 40.4 | 39.4 | 40.1 | 2.62 | 2.60 | 2.58 |
| lansing.......... | 120.01 | 116.71 | 112.35 | 41.1 | 40.3 | 41.2 | 2.92 | 2.90 | 2.73 |
| Muskegon-Muskegon Helights. | 107.83 | 108.73 | 101.09 | 39.6 | 39.9 | 38.6 | 2.72 | 2.73 | 2.62 |
| Saginew. ................................... | 126.45 | 115.82 | 106.29 | 43.5 | 41.1 | 39.6 | 2.91 | 2.82 | 2.68 |
| Minnestota. | 102.11 | 100.99 | 98.03 | 40.2 | 40.0 | 40.0 | 2.54 | 2.53 | 2.45 |
| Duluth.. | 100.97 | 94.86 | 94.99 | 38.4 | 36.7 | 37.4 | 2.63 | 2.58 | 2.54 |
| Minneapolia-St. Paul. | 105.00 | 104.88 | 100.90 | 40.1 | 40.1 | 39.7 | 2.62 | 2.62 | 2.54 |
| MIESTSSIPPI. | 64.72 | 64.80 | 59.29 | 40.2 | 40.0 | 38.5 | 1.61 | 1.62 | 1.54 |
| Jackson. | 76.46 | 73.92 | 71.31 | 43.2 | 42.0 | 41.7 | 1.77 | 1.76 | 1.71 |
| MISSOURI. | 92.51 | 92.55 | 87.92 | 39.4 | 39.6 | 38.6 | 2.35 | 2.34 | 2.28 |
| Kansas City | (1) | 102.99 | 95.77 | (1) | 40.0 | 39.2 | (1) | 2.57 | 2.44 |
| St. Iouis.. | 104.48 | 104.73 | 99.12 | 39.8 | 40.0 | 39.0 | 2.63 | 2.62 | 2.54 |
| MONTIARA. | 96.36 | 96.50 | 93.48 | 38.7 | 38.6 | 38.0 | 2.49 | 2.50 | 2.46 |
| NERRASKA. | 90.18 | 90.87 | 87.67 | 41.6 | 41.8 | 41.2 | 2.17 | 2.18 | 2.13 |
| Cmaha. | 97.06 | 97.74 | 95.42 | 41.4 | 41.4 | 41.4 | 2.35 | 2.36 | 2.30 |
| nevada. ...................................... | 112.99 | 112.90 | 115.02 | 38.3 | 38.4 | 40.5 | 2.95 | 2.94 | 2.84 |
| NIEN HAMPSHIRE................................ | 75.48 | 75.67 | 72.04 | 40.8 | 40.9 | 39.8 | 1.85 | 1.85 | 1.81 |
| Manchester.................................. | 70.62 | 70.98 | 66.74 | 39.9 | 40.1 | 38.8 | 1.77 | 1.77 | 1.72 |
| NEN JERSEY................................... | 101.00 | 100.10 | 95.72 | 40.4 | 40.2 | 39.7 | 2.50 | 2.49 | 2.41 |
| Jersey City ${ }^{2}$ | 100.35 | 100.10 | 96.80 | 40.3 | 40.2 | 40.0 | 2.49 | 2.49 | 2.42 |
| Newark 2 . .................................. | 100.28 | 99.14 | 95.84 | 40.6 | 40.3 | 39.7 | 2.47 | 2.46 | 2.41 |
| Paterson-Clifton-Pessaic ${ }^{2}$............... | 101.91 | 100.75 | 95.84 | 40.6 | 40.3 | 39.7 | 2.51 | 2.50 | 2.41 |
| Perth Amboy ${ }^{2}$............................. | 102.77 | 102.36 | 98.15 | 40.3 | 40.3 | 39.8 | 2.55 | 2.54 | 2.47 |
| Trenton..................................... | 98.15 | 100.04 | 93.37 | 39.9 | 40.5 | 39.0 | 2.46 | 2.47 | 2.39 |
| NEN MEXICO.................................. | 88.36 | 87.91 | 82.80 | 39.8 | 39.6 | 40.0 | 2.22 | 2.22 | 2.07 |
| Albuquerque. . . . . . . . . . . . . . . . . . . . . . . . . . | 91.49 | 94.92 | 86.00 | 41.4 | 42.0 | 40.0 | 2.21 | 2.26 | 2.15 |

See footnotes at end of table.
NOTE: Data for the current month are preliminary.

| State and area | Average weekly earnings |  |  | Averáse weekly hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1963 \end{aligned}$ | $\begin{aligned} & \mathrm{Mar} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | Mari 1961 | ${ }_{2}^{\text {Mar. }}$ | Feb. 1962 | ${ }^{\text {Mar }} 1961$ |
| NEW Y | (1) | \$95.38 | \$91.02 | (1) | 39.1 | 38.6 | (1) | \$2.44 | \$2.36 |
| Albany-Schenectady-Troy. . . . . . . . . . . . . . . | \$105.25 | 103.47 | 98.41 | 40.8 | 40.2 | 39.6 | \$2.58 | 2.58 | 2.48 |
| Binghamton............................... | 89.08 | 90.24 | 85.96 | 40.1 | 40.5 | 40.0 | 2.22 | 2.23 | 2.15 |
| Buffalo.. | 115.00 | 214.67 | 107.23 | 40.5 | 40.5 | 39.4 | 2.84 | 2.83 | 2.72 |
| Elmira. | 93.44 | 93.57 | 89.72 | 39.6 | 39.7 | 39.7 | 2.36 | 2.36 | 2.26 |
| Nassau and Suffolk Counties ${ }^{2}$.......... | 101.00 | 103.41 | 102.36 | 39.2 | 40.0 | 39.9 | 2.57 | 2.59 | 2.57 |
| New Yoris clity ${ }^{2}$......................... | (1) | 90.15 | 86.78 | (1) | 37.8 | 37.3 | (1) | 2.39 | 2.33 |
| New Yoris-Northeestern New Jersey........ | (1) | 94.92 | 91.39 | (1) | 38.9 | 38.4 | (1) | 2.44 | 2.38 |
| Rochester.................................. | 108.95 | 107.63 | 101.31 | 41.1 | 40.7 | 39.9 | 2.65 | 2.64 | 2.54 |
| Syracuse. | 102.41 | 101.42 | 97.67 | 40.5 | 40.3 | 40.2 | 2.53 | 2.52 | 2.43 |
| Utica-Rome. . | 92.21 | 92.11 | 87.80 | 39.9 | 39.9 | 39.0 | 2.37 | 2.37 | 2.25 |
| Westchester County ${ }^{2}$.................... | 95.75 | 94.94 | 92.27 | 39.9 | 39.4 | 39.2 | 2.40 | 2.41 | 2.35 |
| MORTH CAROLINA............................ | 67.08 | 65.77 | 60.68 | 40.9 | 40.6 | 38.9 | 1.64 | 1.62 | 1.56 |
| Charlotte. | 73.81 | 70.99 | 69.87 | 41.7 | 40.8 | 41.1 | 1.77 | 1.74 | 1.70 |
| GreensboromHigh Point. | 65.63 | 64.74 | 58.88 | 39.3 | 39.0 | 36.8 | 1.67 | 1.66 | 1.60 |
| NORTH DAKOTA. | 86.26 | 86.00 | 83.93 | 40.2 | 40.3 | 41.1 | 2.15 | 2.14 | 2.04 |
| Fargo.......................................... | 97.88 | 93.24 | 92.91 | 38.4 | 37.0 | 38.4 | 2.55 | 2.52 | 2.42 |
| OHIO....................................... | 112.28 | 111.09 | 102.66 | 40.8 | 40.4 | 39.0 | 2.75 | 2.75 | 2.63 |
| Alkron. | 117.50 | 116.33 | 107.96 | 39.4 | 38.9 | 37.6 | 2.98 | 2.99 | 2.87 |
| Canton. | 113.45 | 112.08 | 102.16 | 40.3 | 39.8 | 38.0 | 2.82 | 2.82 | 2.69 |
| Cincinnati. | 105.72 | 105.01 | 97.83 | 41.3 | 41.0 | 39.6 | 2.56 | 2.56 | 2.47 |
| Cleveland. | 117.72 | 115.21 | 104.23 | 41.5 | 40.8 | 38.7 | 2.84 | 2.82 | 2.69 |
| Columbus. | 105.69 | 104.54 | 100.28 | 40.6 | 40.2 | 40.0 | 2.60 | 2.60 | 2.51 |
| Dayton. | 117.52 | 116.86 | 111.28 | 41.0 | 40.8 | 40.0 | 2.87 | 2.86 | 2.78 |
| Tbledo.. | 113.23 | 112.99 | 107.41 | 40.2 | 40.1 | 39.2 | 2.82 | 2.82 | 2.74 |
| Youngstow-Warren. . . . . . . . . . . . . . . . . . . . | 123.45 | 123.88 | 106.96 | 39.3 | 39.5 | 36.3 | 3.14 | 3.14 | 2.95 |
| КKAALONA.................................... | 89.42 | 88.54 | 85.03 | 41.4 | 40.8 | 40.3 | 2.16 | 2.17 | 2.11 |
| Oklaboma clty............................. | 87.35 | 86.94 | 82.61 | 42.2 | 42.0 | 41.1 | 2.07 | 2.07 | 2.01 |
| Tulse...................................... | 91.60 | 91.77 | 89.72 | 40.0 | 39.9 | 39.7 | 2.29 | 2.30 | 2.26 |
| ORESON. . . | 100.32 | 101.90 | 97.96 | 38.0 | 38.6 | 38.1 | 2.64 | 2.64 | 2.57 |
| Portland. | 103.09 | 102.29 | 99.04 | 38.9 | 38.6 | 38.3 | 2.65 | 2.65 | 2.59 |
| FMMNSYLVANLA. ............................... | 95.35 | 95.35 | 89.09 | 39.4 | 39.4 | 38.4 | 2.42 | 2.42 | 2.32 |
| Allientow-Bethlehem-Baston. ............. | 91.87 | 91.39 | 83.25 | 38.6 | 38.4 | 37.0 | 2.38 | 2.38 | 2.25 |
| Brie...... | 105.08 | 102.66 | 98.33 | 41.7 | 40.9 | 40.3 | 2.52 | 2.51 | 2.44 |
| Harrisburg. | 82.95 | 80.57 | 78.36 | 39.5 | 39.3 | 38.6 | 2.10 | 2.05 | 2.03 |
| Iencaster. | 87.29 | 86.24 | 82.01 | 40.6 | 40.3 | 40.6 | 2.15 | 2.14 | 2.02 |
| Philedelphia. | 99.10 | 98.60 | 95.11 | 39.8 | 39.6 | 39.3 | 2.49 | 2.49 | 2.42 |
| Plttsburgh.................................. | 116.33 | 116.92 | 107.44 | 39.3 | 39.5 | 38.1 | 2.96 | 2.96 | 2.82 |
| Reading. . | 83.71 | 83.92 |  | 39.3 | 39.4 | 38.1 | 2.13 | 2.13 | 2.03 |
| Scranton. | 69.56 | 69.38 | 65.86 | 37.6 | 37.5 | 37.0 | 1.85 | 1.85 | 1.78 |
| Wilkes-Bar | 67.34 | 66.43 | 67.40 | 37.0 | 36.7 | 35.7 | 1.82 | 1.81 | 1.72 |
| York.. | 82.40 | 82.21 | 77.78 | 41.2 | 40.9 | 40.3 | 2.00 | 2.01 | 1.93 |
| RHODE ISTAND. | 80.18 | 75.44 | 75.84 | 40.7 | 38.1 | 39.5 | 1.97 | 1.98 | 1.92 |
| Providence-Fawtucket. | 79.77 | 78.60 | 74.64 | 40.7 | 40.1 | 39.7 | 1.96 | 1.96 | 1.88 |
| SOUIH CAROLTIA. | 69.38 | 68.37 | 63.76 | 41.3 | 41.4 | 40.1 | 1.68 | 1.65 | 1.59 |
| Charleston.. | 75.55 | 74.77 | 70.84 | 40.4 | 40.2 | 39.8 | 1.87 | 1.86 | 1.78 |
| Greenville. | 65.99 | 64.90 | 61.91 | 41.5 | 41.6 | 40.2 | 1.59 | 1.56 | 1.54 |
| SOUTH DAKOTA. | 89.29 | 95.26 | 92.78 | 42.0 | 43.9 | 44.9 | 2.13 | 2.17 | 2.07 |
| Sioux Falls. | 97.86 | 103.45 | 100.72 | 41.8 | 44.4 | 44.9 | 2.34 | 2.33 | 2.24 |
| TENNESSEE. | 77.95 | 77.95 | 72.89 | 40.6 | 40.6 | 39.4 | 1.92 | 1.92 | 1.85 |
| Chattanooga. .............................. | 79.15 | 79.36 | 77.42 | 38.8 | 38.9 | 39.7 | 2.04 | 2.04 | 1.95 |
| Knoxville. ......... . . . . . . . . . . . . . . . . . . | 92.00 | 91.34 | 84.63 | 42.2 | 41.9 | 39.0 | 2.18 | 2.18 | 2.17 |
| Memphis.... | 86.88 | 87.05 | 82.41 | 40.6 | 40.3 | 40.2 | 2.14 | 2.16 | 2.05 |
| Nashwlle... | 82.61 | 81.16 | 79.80 | 40.1 | 39.4 | 39.7 | 2.06 | 2.06 | 2.01 |

See footnotes at end of table.
NOTE: Data for the current month are preliminary.


| State and area | Average weekly earnings |  |  | Average weekly hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | Feb. 1962 | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar: } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Nar. } \\ & 1961 \end{aligned}$ |
| TEXAS. | \$94. 58 | \$94.16 | \$90.20 | 41.3 | 41.3 | 41.0 | \$2.29 | \$2.28 | \$2.20 |
| Dallas.................................... | 87.36 | 87.78 | 80.56 | 41.8 | 41.8 | 41.1 | 2.09 | 2.10 | 1.96 |
| Fort Worth. . . . . . . ........................ | 98.00 | 97.47 | 94.94 | 41.7 | 41.3 | 41.1 | 2.35 | 2.36 | 2.37 |
| Houston. | 120.77 | 111.30 | 104.19 | 41.8 | 42.0 | 40.7 | 2.65 | 2.65 | 2.56 |
| San Antonio. | 71.86 | 69.92 | 67.60 | 40.6 | 39.5 | 39.3 | 1.77 | 1.77 | 1.72 |
| UTAE. . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 108.54 | 107.87 | 103.72 | 40.2 | 40.4 | 40.2 | 2.70 | 2.67 | 2.58 |
| Selt Lake city............................ | 106.30 | 102.87 | 98.09 | 41.2 | 40.5 | 40.2 | 2.58 | 2.54 | 2.44 |
| VERMONTT. | 81.51 | 81.29 | 76.48 | 41.8 | 41.9 | 40.9 | 1.95 | 1.94 | 1.87 |
| Burlington. . . . . . . . . . . . . . . . . . . . . . . . . . | 84.46 | 85.65 | 80.60 | 41.4 | 42.4 | 40.5 | 2.04 | 2.02 | 1.99 |
| Springfleld................................ | 98.50 | 96.28 | 86.05 | 43.2 | 42.6 | 40.4 | 2.28 | 2.26 | 2.13 |
| Virginia. | 76.76 | 76.76 | 71.16 | 40.4 | 40.4 | 39.1 | 1.90 | 1.90 | 1.82 |
| Norfolk-Portsmouth. | 80.59 | 79.60 | 76.30 | 40.7 | 39.6 | 40.8 | 1.98 | 2.01 | 1.87 |
| Fif chmond. | 86.50 | 84.00 | 79.19 | 40.8 | 40.0 | 39.4 | 2.12 | 2.10 | 2.01 |
| Roanoke. . | 74.11 | 73.12 | 73.10 | 41.4 | 40.4 | 41.3 | 1.79 | 1.81 | 1.77 |
| WASHINGTON. . . . . . . . . . . . . . . . . . . . . . . . . | 110.88 | 112.07 | 103.45 | 39.6 | 39.6 | 38.6 | 2.80 | 2.83 | 2.68 |
| Seattle. | 113.24 | 114.45 | 104.66 | 40.3 | 40.3 | 39.2 | 2.81 | 2.84 | 2.67 |
| Spokane.................................... | 113.47 | 113.97 | 112.63 | 39.4 | 39.3 | 39.8 | 2.88 | 2.90 | 2.83 |
| тасота....................................... | 105.69 | 104.61 | 98.14 | 39.0 | 38.6 | 37.6 | 2.71 | 2.71 | 2.61 |
| WEST VIRGINIA. | 100.72 | 101.63 | 96.29 | 39.5 | 39.7 | 39.3 | 2.55 | 2.56 | 2.45 |
| Charleston. | 127.10 | 121.99 | 129.88 | 40.5 | 40.8 | 40.5 | 2.99 | 2.99 | 2.96 |
| Wheeling. . . . . . . . . . . . . . . . . . . . . . . . . . . | 99.58 | 100.48 | 94.49 | 38.3 | 38.5 | 38.1 | 2.60 | 2.61 | 2.48 |
| WISCOISIN. | 101.88 | 101.07 | 93.06 | 41.0 | 40.7 | 38.9 | 2.49 | 2.48 | 2.39 |
| Green Bay. | 102.36 | 103.26 | 89.12 | 43.1 | 43.3 | 39.5 | 2.37 | 2.38 | 2.26 |
| Kеповha................................... | 113.89 | 113.10 | 90.29 | 40.4 | 40.2 | 33.8 | 2.82 | 2.82 | 2.67 |
| Ia Crosse. | 95.86 | 94.69 | 93.86 | 39.2 | 38.7 | 38.9 | 2.44 | 2.44 | 2.41 |
| Medison..................................... | 106.55 | 107.73 | 101.32 | 40.5 | 40.2 | 39.0 | 2.63 | 2.68 | 2.60 |
| M Hl waukee. | 111.93 | 109.89 | 101.38 | 40.8 | 40.2 | 38.3 | 2.75 | 2.74 | 2.65 |
| Racine..................................... | 107.27 | 106.84 | 99.09 | 40.8 | 40.8 | 39.0 | 2.63 | 2.62 | 2.54 |
| WYомng. .................................... | 95.16 | 96.15 | 94.64 | 36.6 | 36.7 | 36.4 | 2.60 | 2.62 | 2.60 |
| Casper..................................... | 115.24 | 111.51 | 125.7 | 38.8 | 37.8 | 38.7 | 2.97 | 2.95 | 2.99 |

${ }^{1}$ Not available.
${ }^{2}$ Subarea of New York-Mortheastern New Jersey.
NOTE: Data for the current month are preliminary.
Sarce: Cooperating State agencies listed on inside back cover.

| (Per 100 employes) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | $\begin{aligned} & \text { Anoual } \\ & \text { average } \end{aligned}$ |
| Total accesaions |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953.0...... | 5.1 | 4.9 | 5.2 | 5.2 | 4.9 | 6.2 | 5.4 | 5.6 | 5.0 | 4.0 | 3.2 | 2.5 | 4.8 |
| 1954....... | 3.2 | 2.9 | 3.3 | 2.9 | 3.2 | 4.3 | 3.8 | 4.3 | 4.3 | 4.4 | 4.0 | 2.9 | 3.6 |
| 1955........ | 3.8 | 3.7 | 4.2 | 4.2 | 4.5 | 5.3 | 4.5 | 5.8 | 5.5 | 5.0 | 4.0 | 2.9 | 4.5 |
| 1956........ | 3.8 | 3.6 | 3.6 | 4.0 | 4.1 | 5.1 | 4.3 | 4.9 | 5.2 | 5.1 | 3.6 | 2.7 | 4.2 |
| 1957........ | 3.7 | 3.3 | 3.3 | 3.4 | 3.6 | 4.8 | 4.2 | 4.1 | 4.1 | 3.5 | 2.6 | 2.0 | 3.6 |
| 1958....... | 2.9 | 2.6 | 2.8 | 3.1 | 3.6 | 4.7 | 4.2 | 4.9 | 5.0 | 4.0 | 3.2 | 2.7 | 3.6 |
| 1959 i .... | 3.8 | 3.7 | 4.1 | 4.1 | 4.2 | 5.4 | 4.4 | 5.2 | 5.1 | 3.8 | 3.4 | 3.6 | 4.2 |
| 1960........ | 4.0 | 3.5 | 3.3 | 3.4 | 3.9 | 4.7 | 3.9 | 4.9 | 4.8 | 3.5 | 2.9 | 2.3 | 3.8 |
| 1961........ | 3.7 | 3.2 | 4.0 | 4.0 | 4.2 | 5.0 | 4.4 | 5.3 | 4.7 | 4.3 | 3.3 | 2.6 | 4.1 |
| 1962....... | 4.1 | 3.5 | 3.6 |  |  |  |  |  |  |  |  |  |  |
| Nev birea |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953........ | 3.9 | 3.8 | 4.1 | 4.2 | 3.9 | 5.1 | 4.4 | 4.3 | 3.8 | 2.9 | 2.0 | 1.3 | 3.6 |
| 1954........ | 1.6 | 1.5 | 1.7 | 1.5 | 1.7 | 2.3 | 2.1 | 2.3 | 2.4 | 2.2 | 2.1 | 1.5 | 1.9 |
| 1955....... | 2.0 | 2.1 | 2.6 | 2.6 | 3.0 | 3.8 | 3.3 | 4.1 | 3.9 | 3.5 | 2.9 | 2.0 | 3.0 |
| 1956........ | 2.5 | 2.4 | 2.2 | 2.5 | 2.8 | 3.6 | 2.9 | 3.4 | 3.4 | 3.2 | 2.3 | 1.8 | 2.8 |
| 1957........ | 2.3 | 2.0 | 2.0 | 2.1 | 2.3 | 3.2 | 2.8 | 2.7 | 2.5 | 2.1 | 1.3 | . 8 | 2.2 |
| 1958........ | 1.2 | 1.1 | 1.1 | 1.3 | 1.5 | 2.2 | 2.1 | 2.4 | 2.6 | 2.2 | 1.7 | 1.3 | 1.7 |
| 1959........ | 2.0 | 2.1 | 2.4 | 2.5 | 2.7 | 3.8 | 3.0 | 3.5 | 3.5 3.8 | 2.6 | 1.9 | 1.5 | 2.6 |
| 1960........ | 2.2 | 2.2 | 2.0 | 2.0 | 2.3 | 3.0 | 2.4 2.5 | 2.9 | 2.8 3.0 | 2.1 | 1.5 | 1.0 | 2.2 |
| 1961.......... | 1.5 2.2 | 1.4 2.0 | 1.6 2.2 | 1.8 | 2.1 | 2.9 | 2.5 | 3.1 | 3.0 | 2.7 | 1.9 | 1.4 | 2.2 |
| Total separationa |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953........ | 4.3 | 4.1 | 4.6 | 4.9 | 5.1 | 5.2 | 5.1 | 5.6 | 6.5 | 5.7 | 5.3 | 4.8 | 5.1 |
| 1954........ | 4.9 | 4.0 | 4.1 | 4.4 | 3.8 | 3.8 | 3.7 | 4.1 | 4.9 | 4.2 | 3.7 | 3.6 | 4.1 |
| 1955........ | 3.3 | 2.8 | 3.3 | 3.6 | 3.7 | 4.0 | 4.1 | 4.7 | 5.5 | 4.4 | 3.8 | 3.6 | 3.9 |
| 1956........ | 4.1 | 4.1 | 3.9 | 3.9 | 4.3 | 4.2 | 3.8 | 4.6 | 5.5 | 4.4 | 4.0 | 3.4 | 4.2 |
| 1957....... | 3.8 | 3.4 | 3.7 | 3.8 | 3.9 | 3.7 | 3.7 | 4.7 | 5.5 | 5.0 | 4.9 | 4.6 | 4.2 |
| 1958. ${ }^{\text {a }}$..... | 5.4 | 4.1 | 4.5 | 4.4 | 3.9 | 3.5 | 3.7 | 4.1 | 4.5 | 4.1 | 3.6 | 3.5 | 4.1 |
| $1959{ }^{1}$.... | 3.7 | 3.1 | 3.3 | 3.6 | 3.5 | 3.6 | 4.0 | 4.6 | 5.3 | 5.5 | 4.7 | 3.9 | 4.1 |
| 1960........ | 3.6 | 3.5 | 4.0 | 4.2 | 3.9 | 4.0 | 4.4 | 4.8 | 5.3 | 4.7 | 4.5 | 4.8 | 4.3 |
| 1961........ | 4.7 | 3.9 | 3.9 | 3.4 | 3.5 | 3.6 | 4.1 | 4.1 | 5.1 | 4.1 | 4.0 | 4.0 | 4.0 |
| 1962....... | 3.9 | 3.4 | 3.4 |  |  |  |  |  |  |  |  |  |  |
| Quits |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953....... | 2.5 | 2.5 | 3.0 | 3.3 | 3.1 | 3.2 | 3.1 | 3.5 | 3.8 | 2.6 | 1.9 | 1.3 | 2.8 |
| 1954........ | 1.3 | 1.2 | 1.2 | 1.4 | 1.2 | 1.3 | 1.4 | 1.7 | 2.2 | 1.5 | 1.3 | 1.0 | 1.4 |
| 1955....... | 1.2 | 1.2 | 1.5 | 1.8 | 1.7 | 1.8 | 2.0 | 2.7 | 3.5 | 2.2 | 1.8 | 1.3 | 1.9 |
| 1956........ | 1.6 | 1.6 | 1.7 | 1.8 | 1.8 | 2.0 | 1.9 | 2.7 | 3.2 | 2.1 | 1.6 | 1.2 | 1.9 |
| 1957....... | 1.5 | 1.4 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 | 2.3 | 2.7 | 1.6 | 1.1 | . 8 | 1.6 |
| 1958........ | .9 | . 8 | . 8 | . 8 | . 9 | 1.0 | 1.1 | 1.5 | 1.9 | 1.3 | 1.0 | . 8 | 1.1 |
| 1959........ | 1.1 | 1.9 | 1.2 | 1.4 | 1.5 | 1.5 | 1.6 | 2.1 | 2.6 | 1.7 | 1.2 | 1.0 | 1.5 |
| 1960........ | 1.2 | 1.2 | 1.2 | 1.4 | 1.3 | 1.4 | 1.4 | 1.8 | 2.3 | 1.3 | . 9 | . 7 | 1.3 |
| 1961........ | $\cdot 9$ | . 8 | - 9 | 1.0 | 1.1 | 1.2 | 1.2 | 1.7 | 2.3 | 1.4 | 1.1 | . 9 | 1.2 |
| 1962........ | 1.1 | 1.1 | 1.2 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | Layoffs |  |  |  |  |  |  |  |
| 1953........ | 1.0 | -9 | -9 | 1.0 | 1.2 | 1.1 | 1.3 | 1.5 | 1.9 | 2.4 | 2.9 | 3.2 | 1.6 |
| 1954........ | 3.2 | 2.4 | 2.5 | 2.7 | 2.2 | 2.1 | 1.9 | 2.0 | 2.1 | 2.1 | 2.0 | 3.2 | 2.3 |
| 1955........ | 1.7 | 1.2 | 1.4 | 1.4 | 1.3 | 1.5 | 1.6 | 1.5 | 1.4 | 1.6 | 1.5 | 1.8 | 1.5 |
| 1956........ | 1.9. | 2.0 | 1.7 | 1.6 | 1.9 | 1.6 | 1.5 | 1.4 | 1.8 | 1.7 | 1.9 | 1.8 | 1.7 |
| 1957........ | 1.7 | 1.5 | 1.5 | 1.7 | 1.8 | 1.4 | 1.6 | 1.9 | 2.3 | 3.0 | 3.4 | 3.4 | 2.1 |
| 1958........ | 4.0 | 2.9 | 3.3 | 3.2 | 2.6 | 2.0 | 2.3 | 2.1 | 2.1 | 2.3. | 2.2 | 2.4 | 2.6 |
| 1959........ | 2.1 | 1.5 | 1.6 | 1.6 | 1.4 | 1.4 | 1.8 | 1.8 | 2.0 | 3.2 | 2.9 | 2.4 | 2.0 |
| 1960........ | 1.8 | 1.7 | 2.2 | 2.2 | 1.9 | 2.0 | 2.4 | 2.4 | 2.4 | 2.8 | 3.1 | 3.6 | 2.4 |
| 1962........... | 3.2 2.1 | 2.6 1.7 | 2.3 1.5 | 1.9 | 1.8 | 1.7 | 2.3 | 1.7 | 2.0 | 2.0 | 2.2 | 2.6 | 2.2 |

${ }^{1}$ Beginning with Jamuary 1959, transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly conparable with prior data. Transfers comprise part of other accessions and other separations, the rates for which are not shown separstely.
NOTE: Data include Alaska and Hawail beginning 1959. This inclusion has not significantly affected the labor turnover series. Data for the current month are preliminary.

|  |
| ---: | :--- |


| Industry | Accession rates |  |  |  |  |  | Separation rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New hires |  | Total |  | Quits |  | Layofts |  |
|  | Mer. | Feb. | Mer. | Feb. | Mar. | Feb. |  | Feb. | Mar. | Feb. |
|  | 1962 | 1962 | 1962 | 1962 | 1962 | 1962 | 1962 | 1962 | 1962 | 1962 |
| Durable Goods..Continmed |  |  |  |  |  |  |  |  |  |  |
| fabricated metal products. | 3.9 | 3.8 | 2.3 | 2.0 | 3.7 | 4.0 | 1.2 | 0.9 | 1.7 | 2.3 |
| Meral cans. | 6.7 | 4.2 | 1.5 | 1.1 | 3.7 | 4.4 | . 6 | . 6 | 2.3 | 3.1 |
| Cutlery, hand tools, and general hardware. | 3.1 | 2.8 | 2.4 | 1.6 | 3.2 | 3.3 | 1.3 | .7 | 1.3 | 1.5 |
| Cutlery and hand tools, including saws | 2.6 | 2.8 | 2.3 | 1.9 | 2.3 | 2.7 | 1.0 | . 9 | . 8 | 1.4 |
| Hardware, n.e.c | 3.5 | 2.8 | 2.6 | 1.3 | 3.8 | 3.6 | 1.5 | . 7 | 1.6 | 1.6 |
| Heating equipment and plumbing fixtures | 2.8 | 2.8 | 1.5 | 1.8 | 3.0 | 2.8 | . 9 | . 8 | 1.6 | 1.3 |
| Sanitary ware and plumbers' brass goods | 2.1 | 2.4 | 1.1 | 1.4 | 3.3 | 2.3 | . 9 | . 6 | 1.9 | 1.0 |
| Heating equipment, except electric. | 3.3 | 3.1 | 1.8 | 2.1 | 2.8 | 3.1 | . 9 | . 9 | 1.3 | 1.6 |
| Fabricated structural metal products | 4.4 | 4.1 | 2.6 | 2.4 | 4.3 | 3.9 | 1.2 | 1.0 | 2.1 | 2.4 |
| Fabricated structural steel | 5.0 | 5.1 | 3.0 | 3.1 | 4.5 | 4.4 | 1.4 | 1.0 | 2.4 | 2.8 |
| Fabricated plate work (boiler shops). | 3.3 | 3.4 | 2.0 | 1.9 | 4.2 | 3.4 | . 9 | . 9 | 1.7 | 1.8 |
| Architectural and miscellaneous metal work | 4.4 | 2.5 | 1.6 | 2.0 | 3.9 | 4.2 | 1.3 | . 8 | 2.1 | 3.1 |
| Screw machine products, bolts, etc. | 3.1 | 3.0 | 2.4 | 2.4 | 3.6 | 3.0 | 1.8 | 1.2 | 1.1 | 1.0 |
| Bolts, nuts, screws, rivets, and washers | 2.2 | 2.7 | 1.7 | 2.2 | 2.8 | 2.4 | 1.2 | 1.0 | 1.0 | . 8 |
| Metal stampings | 3.7 | 4.5 | 1.8 | 1.4 | 3.5 | 5.0 | 1.1 | . 8 | 1.9 | 3.3 |
| Miscellaneous fabricated wire products | 5.0 | 2.8 | 2.3 | 1.8 | 4.6 | 7.3 | 1.1 | 1.0 | 2.9 | 5.7 |
| Miscellaneous fabricated metal products | 2.8 | 2.9 | 1.8 | 1.8 | 2.5 | 2.9 | . 9 | . 8 | 1.0 | 1.6 |
| Valves, pipe, and pipe fitrings. | 3.4 | 3.6 | 1.9 | 2.2 | 3.5 | 4.0 | 1.1 | . 9 | 1.9 | 2.5 |
| machinery. | 3.0 | 3.2 | 2.0 | 2.0 | 2.6 | 2.3 | 1.0 | . 8 | . 9 | . 8 |
| Engines and turbines | 3.6 | 4.2 | 2.6 | 2.5 | 2.9 | 1.8 | .7 | . 4 | 1.5 | . 4 |
| Steam engines and turbines | 2.0 | 2.4 | . 4 | . 3 | 2.1 | 1.5 | . 2 | . 2 | . 4 | . 1 |
| Internal combustion engines, n.e.e | 4.7 | 5.3 | 4.1 | 3.8 | 3.5 | 2.0 | 1.1 | . 5 | 2.1 | . 5 |
| Farm machinery and equipment. | 4.2 | 5.5 | 2.3 | 3.0 | 3.1 | 1.7 | 1.1 | . 7 | 1.4 | . 4 |
| Construction and related machinety. | 3.1 | 2.7 | 1.9 | 1.6 | 2.1 | 1.9 | . 9 | . 7 | . 8 | . 7 |
| Construction and mining machinery | 3.0 | 2.8 | 1.7 | 1.3 | 2.1 | 1.7 | . 8 | . 6 | . 7 | . 6 |
| Oil field machinery, and equipment. | 2.5 | 2.3 | 2.3 | 2.1 | 2.1 | 1.9 | 1.3 | -9 | .4 | . 5 |
| Conveyors, hoists, and industrial cranes | 2.5 | 3.2 | 2.0 | 2.0 | 2.4 | 2.5 | . 8 | . 6 | 1.1 | 1.6 |
| Metalworking machinery and equipment. | 2.8 | 3.1 | 2.0 | 1.9 | 2.4 | 2.6 | 1.1 | . 8 | . 8 | 1.1 |
| Machine tools, metal cutting types | 2.0 | 2.2 | 1.4 | 1.4 | 1.7 | 1.5 | . 7 | . 6 | . 5 | . 5 |
| Machine tool accessories | 2.4 | 2.3 | 1.7 | 1.7 | 1.4 | 1.5 | . 6 | . 7 | . 3 | . 3 |
| Miscellaneous metalworking machinery | 2.5 | 2.1 | 1.6 | 1.3 | 1.8 | 1.7 | . 8 | . 6 | . 5 | . 7 |
| Special industry machinery | 2.4 | 2.7 | 1.9 | 2.0 | 2.4 | 2.1 | 1.0 | . 8 | . 8 | . 7 |
| Food products machinery. | 3.2 | 3.9 | 2.5 | 3.1 | 3.9 | 2.7 | 1.3 | -9 | 1.8 | 1.2 |
| Textile machinery. | 2.9 | 3.0 | 2.3 | 2.3 | 2.1 | 1.8 | 1.1 | -9 | . 5 | . 4 |
| General industrial machinery | 2.3 | 2.5 | 1.8 | 1.8 | 2.2 | 1.9 | . 9 | . 8 | - 7 | . 6 |
| Pumps; air and gas compressors. | 2.7 | 2.3 | 2.1 | 1.6 | 2.2 | 1.9 | 1.1 | . 8 | . 5 | . 5 |
| Ball and roller bearings | 1.5 | 2.0 | . 9 | 1.1 | 1.3 | 1.4 | . 6 | . 6 | - 3 | . 5 |
| Mechanical power transmission goods | 2.2 | 2.6 | 1.6 | 2.0 | 2.5 | 2.0 | . 8 | $\cdot 7$ | 1.1 | . 6 |
| Office, computing, and accounting machines | 2.2 | 2.1 | 1.3 | 1.4 | 1.9 | 1.8 | . 8 | . 7 | . 2 | .5 |
| Computing machines and cash registers. | 2.2 | 2.0 | 1.2 | 1.4 | 1.6 | 1.6 | . 6 | . 6 | . 1 | . 4 |
| Service industry machines. | 3.9 | 4.7 | 2.9 | 2.5 | 3.1 | 2.8 | 1.1 | . 8 | 1.5 | 1.2 |
| Refrigeration, except home refrigerators. | 4.0 | 5.6 | 2.8 | 2.5 | 3.3 | 2.5 | 1.0 | .7 | 1.8 | . 9 |
| ELECTRICAL EQUIPMENT AND SUPPLIES | 3.8 | 3.4 | 2.4 | 2.4 | 3.5 | 3.1 | 1.4 | 1.1 | 1.3 | 1.1 |
| Electric distribution equipment | 2.0 | 2.3 | 1.3 | 1.7 | 2.6 | 2.2 | . 9 | . 8 | 1.0 | . 7 |
| Electric measuring instruments | 2.5 | 3.1 | 1.6 | 2.5 | 3.3 | 2.5 | 1.1 | 1.1 | 1.5 | . 7 |
| Power and distribution transformers. | 2.5 | 1.8 | 1.5 | . 8 | 2.9 | 2.0 | 1.0 | . 6 | 1.0 | . 6 |
| Switchgear and switchboard apparatus | 1.3 | 2.0 | 1.0 | 1.6 | 1.7 | 2.0 | . 7 | . 8 | .6 | - 7 |
| Electrical industrial a pparatus. | 3.2 | 2.8 | 2.1 | 1.6 | 3.0 | 2.6 | 1.1 | . 9 | 1.1 | 1.1 |
| Motors and generators | 3.2 | 2.5 | 2.0 | 1.2 | 3.3 | 2.7 | 1.1 | . 7 | 1.6 | 1.4 |
| Industrial controls. . | 3.5 | 3.2 | 2.4 | 2.2 | 3.5 | 2.9 | 1.5 | 1.1 | . 5 | . 7 |
| Household appliances. | 5.8 | 3.2 | 3.0 | 1.8 | 3.2 | 3.0 | 1.0 | . 7 | 1.2 | 1.6 |
| Household refrigerators and freezers | 11.8 | 3.6 | 5.8 | 2.0 | 4.6 | 3.4 | 1.1 | . 6 | 1.8 | 2.3 |
| Household laundry equipment. | 1.7 | 1.6 | . 4 | . 3 | 1.2 | 3.4 | . 2 | . 4 | . 7 | 2.3 |
| Electric housewares and fans. | 4.3 | 3.9 | 2.5 | 1.9 | 3.4 | 2.7 | 1.8 | 1.3 | 1.0 | . 8 |
| Electric lighting and wiring equipment. | 3.6 | 3.4 | 2.8 | 2.3 | 2.8 | 2.6 | 1.4 | 1.1 | . 6 | . 8 |
| Electric lamps | 2.0 | 2.1 | 1.6 | 1.7 | 1.8 | 1.3 | 1.1 | . 7 | . 1 | (1) |
| Lighting fixtures. | 3.5 | 3.5 | 2.3 | 1.8 | 2.9 | 3.4 | 1.3 | 1.1 | 1.0 | 1.7 |
| Wiring devices | 4.5 | 3.9 | 3.7 | 3.0 | 3.3 | 2.7 | 1.7 | 1.2 | . 5 | . 5 |
| Radio and TV receiving sets | 5.8 | 4.4 | 2.0 | 2.4 | 6.3 | 6.2 | 1.4 | 1.5 | 4.0 | 3.6 |
| Communication equipment. . . . . . | 3.1 | 3.5 2.8 | 2.5 1.4 | 2.8 | 2.5 1.6 | 2.4 1.3 | 1.2 | 1.1 | . 5 | (i) |
| Telephone and telegraph apparatus. . . . | 1.6 | 2.8 3.8 | 1.4 3.0 | 2.5 2.8 3 | 1.6 2.9 | 1.3 3.0 | .9 1.4 | .8 1.3 | .1 | (1) |
| Radio and TV communication equipment. Electronic components and accessories . | 3.7 4.6 | 3.8 4.3 | 3.0 2.6 | 2.8 3.2 | 2.9 4.6 | 3.0 4.0 | 1.4 2.0 | 1.3 1.7 | .7 1.6 | . 8 |
| Electronic components and accessories Electron tubes . . . . . . . . . . . | 4.6 2.5 | 4.3 2.6 | 2.6 1.4 | 3.2 1.6 | 4.6 3.5 | 4.0 2.6 | 2.0 1.4 | 1.7 1.1 | 1.6 1.3 | 1.3 |
| Electron tubes . . . . . . . . . | 2.5 5.5 | 2.6 5.1 | 1.4 3.1 | 1.6 4.0 | 3.5 5.2 | 2.6 4.6 | 1.4 2.2 | 1.1 2.0 | 1.3 1.8 | .7 1.6 |
| Electronic components, n.e.c. . . . . . . . . . . | 5.5 4.5 | 5.1 2.9 | 3.1 3.1 | 4.0 2.0 | 5.2 5.3 | 4.6 2.9 | 2.2 1.8 | 2.0 1.0 | 1.8 2.4 | 1.6 .7 |
| Miscellaneous electrical equipment and supplies Electrical lequipment for engines . . . . . . . | 4.5 5.5 | 2.9 2.6 | 3.1 4.1 | 2.0 1.7 | 5.3 5.5 | 2.9 | 1.8 2.2 | 1.0 .6 | 2.4 1.9 | . 7 |

See footnotes at end of table. NOTE: Data for the current month are preliminary.

| Industry | Accession fates |  |  |  | Separation rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New bires |  | Total |  | Quits |  | Layofts |  |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Fob. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & .1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 . \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 . \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ |
| Durable Goods -.Continued |  |  |  |  |  |  |  |  |  |  |
| TRANSPORTATION EQUIPMENT | (2) | 3.9 | (2) | 1.7 | (2) | 3.9 | (2) | 0.7 | (2) |  |
| Motor vehicles and equipment | (2) | 3.4 | (2) | . 9 | (2) | 3.9 | (2) | . 4 | (2) | 2.3 |
| Motor vehicles . . . . . . . . | (2) | 3.7 | (2) | .5 | (2) | 3.5 | (2) | . 3 | (2) | 1.9 |
| Passenger car bodies. | (2) | 2.5 | (2) | .7 | (2) | 2.9 | (2) | . 2 | (2) | - 8 |
| Truck and bus bodies. | (2) | 5.8 | (2) | 2.7 | (2) | 7.1 | (2) | .8 | (2) | 5.9 |
| Motor vehicle parts and accessories | (2) | 2.9 | (2) | . 9 | (2) | 4.2 | (2) | .4 | (2) | 2.4 |
| Aircraft and parts | 3.0 | 2.7 | 1.9 | 2.1 | 2.4 | 2.9 | 0.9 | 1.0 | 1.1 | 1.3 |
| Aircraft. . . . . . | 2.5 | 2.4 | 1.6 | 1.9 | 1.7 | 2.4 | . 7 | . 9 | . 8 | 1.0 |
| Aircraft engines and engine parts | 3.3 | 2.6 | 1.8 | 2.0 | 2.3 | 2.5 | .9 | .9 | . 8 | 1.1 |
| Other aireraft parts and equipment | 3.6 | 3.8 | 2.6 | 2.9 | 4.8 | 4.7 | 1.4 | 1.3 | 2.5 | 2.7 |
| Ship and boat building and repairing | 7.7 | 9.2 | 3.1 | 3.0 | 6.5 | 8.6 | 1.5 | 1.3 | 4.4 | 6.6 |
| Ship building and repairing | 7.7 | 9.7 | 2.2 | 2.4 | 7.1 | 9.6 | 1.2 | 1.2 | 5.2 | 7.8 |
| Railroad equipment . . . . . | 8.2 | 10.6 | 2.0 | 2.1 | 7.3 | 6.5 | . 8 | . 7 | 5.4 | 4.7 |
| Other transportation equipment. | 11.2 | 10.0 | 6.5 | 5.1 | 4.8 | 4.0 | 2.1 | 1.9 | 5.4 1.5 | 4.7 |
| Instruments and related products | 2.8 | 2.5 | 2.1 | 1.8 | 2.9 | 2.1 | 1.3 | -9 | . 8 | . 7 |
| Engineering and scientific instruments | 3.5 | 2.1 | 2.0 | 1.5 | 4.0 | 2.2 | 1.9 | .9 | .8 | .7 |
| Nechanical measuring and control devices | 2.4 | 2.4 | 2.0 | 1.9 | 3.1 | 2.1 | 1.3 | .9 | 1.1 | .4 |
| Nechanical measuring devices. | 2.5 | 2.5 | 2.3 | 2.2 | 3.6 | 2.0 | 1.5 | 1.0 | 1.6 | .4 |
| Automatic temperature conerols | 2.2 | 2.1 | 1.4 | 1.3 | 2.1 | 2.4 | 1.0 | . 9 | . 1 | .3 |
| Optical and ophthalmic goods | 3.2 | 3.2 | 2.7 | 2.6 | 2.4 | 1.9 | 1.3 | 1.2 | .4 | . 3 |
| Surgical, medical, and dental equipment. | 2.9 | 3.0 | 2.1 | 2.0 | 2.6 | 3.0 | 1.0 | 1.2 | 1.0 | 1.4 |
| Photographic equipment and supplies Watches and clocks . . . . | (2) | 1.4 | (2) | 1.2 | (2) | 1.2 | (2) | . 5 | (2) | . 3 |
| Warches and clocks . . | 3.5 | 4.3 | 2.7 | 2.4 | 2.5 | 3.1 | 1.3 | 1.1 | . 7 | 1.5 |
| miscellaneous manufacturing industries | 5.2 | 5.6 | 3.1 | 3.3 | 4.4 | 4.0 | 1.6 | 1.5 | 2.1 | 1.7 |
| Jewelry, silverware, and plated ware. | 2.1 | 2.7 | 1.5 | 1.8 | 3.7 | 3.8 | 1.4 | 1.5 | 1.8 | 1.6 |
| Toys, amusement, and sporting goods. | 9.5 | 10.1 | 4.2 | 4.2 | 4.8 | 4.5 | 1.4 | 1.5 | 2.7 | 2.1 |
| Toys, games, dolls, and play vehicles | 12.0 | 12.9 | 4.7 | 4.3 | 5.4 | 4.8 | 1.4 | 1.3 | 3.4 | 2.8 |
| Sporting and athletic goods, n.e.c. . . | 5.4 | 5.4 | 3.3 | 4.1 | 3.9 | 3.9 | 1.6 | 1.7 | 1.5 | 1.0 |
| Pens, peacils, office and art materials Costume jewelry, buttons, and notions. | 3.2 6.1 | 3.9 6.5 | 2.1 | 2.3 | 2.2 7.7 | 2.7 | 1.2 | 1.2 | . 5 | . 8 |
| Costume jewelyy, butrons, and notions. Other manufacturing industries. . . . . | 6.1 3.6 | 6.5 3.7 | 4.2 2.6 | 4.6 | 7.7 | 4.7 | 2.3 | 1.9 | 4.8 | 1.9 |
| Other manufacturing industrie | 3.6 | 3.7 | 2.6 | 2.8 | 3.7 | 3.7 | 1.6 | 1.3 | 1.3 | 1.6 |
| Nondurable Goods |  |  |  |  |  |  |  |  |  |  |
| FOOD AND KINDRED PRODUCTS. | 3.9 | 3.9 | 2.2 | 1.9 | 4.2 | 5.1 | 1.3 | 1.2 | 2.4 | 3.2 |
| Neat products. | 4.4 | 4.7 | 1.7 | 1.2 | 4.7 | 7.1 | 1.3 | 1.2 | 2.4 2.9 | 5.3 |
| Meat packing . . . . . . . . . . . Poultry dressing and packing. | 4.1 | 5.0 5.9 | .8 4.8 | .7 3.3 | 5.0 | 7.3 | - 3.6 | . 6 | 3.8 | 6.0 |
| Grain mill products . . . . . . | 6.9 2.2 | 5.9 2.4 | 4.8 1.2 | 3.3 1.5 | 5.0 3.3 | 9.4 2.9 | 3.7 .7 | 2.8 | ${ }^{\circ} 6$ | 5.6 |
| Flour and other grain mill products. | 2.8 | 2.4 2.6 | 1.2 1.2 | 1.3 1.3 | 3.3 4.1 | 2.9 2.3 | . 6 | . 8 | 2.1 2.9 | 1.6 1.3 |
| Prepared feeds for animals and fowls | 2.8 | 2.2 | 1.2 | 1.8 | 4.1 2.6 | 2.3 2.8 | 1.0 | 1.1 | 2.9 1.1 | 1.3 1.2 |
| Bakery products . . . . . . . . . . . . | 2.7 | 2.7 | 2.2 | 2.1 | 2.8 | 2.7 | 1.5 | 1.3 | - 1.6 | 1.2 |
| Bread, cake, and perishable products Biscuit, crackers, and pretzels . . . | 2.6 2.9 | 2.5 3.5 | 2.2 2.0 | 2.1 2.2 | 2.8 2.7 3.7 | 2.8 2.5 3.4 | 1.0 1.5 1.6 | 1.3 1.3 1.4 | . 6 | .8 .7 |
|  | 2.9 4.1 | 3.5 3.5 | 2.0 2.2 | 2.2 1.9 | 3.7 4.4 | 3.4 5.8 | 1.6 | 1.4 | 1.1 | 1.3 |
| Candy and orher confectionery products | 4.1 | 3.5 | 2.2 2.2 | 1.9 2.0 | 4.4 | 5.8 6.4 | 2.1 2.3 | 1.6 1.7 | 1.7 2.0 | 3.7 4.2 |
| Beverages. . . Malt liquors. | 4.1 | 5.4 | 2.2 2.3 | 2.0 | 4.9 3.6 | 6.4 4.3 | 2.3 1.1 | 1.0 | 2.0 1.9 | 4.2 2.6 |
| Malt liquors . | 4.4 | 4.9 | 1.2 | . 8 | 2.8 | 3.1 | . 4 | - 3 | 2.0 | 2.3 |
| tobacco manufactures. | 1.7 | 2.1 | . 7 | 1.4 | 8.9 | 5.8 | . 6 | . 6 | 7.9 |  |
| Cigatettes. | . 9.9 | . 3.5 | . 4 | . 3 | 1.1 | . 8 | . 2 | . 3 | . 6 | . 2 |
| Cigars | 2.8 | 3.1 | 1.2 | 1.5 | 3.2 | 3.3 | 1.1 | 1.1 | 1.8 | 1.9 |

See footnotes at end of table. NOTE: Data for the current month are preliminary.

Talle 8.2: Lator teraever rates, by idesstr-Continual

| Industry | Accession cates |  |  |  | Separation rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New hires |  | Total |  | Quits |  | Layoffs |  |
|  | $\begin{aligned} & \text { Nar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mari } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \mathrm{Feb} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \mathrm{Feb} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ |
| Nondurable Goods--Continued |  |  |  |  |  |  |  |  |  |  |
| TEXTILE MILL PRODUCTS | 3.4 | 3.4 | 2.3 | 2.2 | 3.6 | 3.3 | 1.8 | 1.6 | 1.1 | 1.2 |
| Cotton brond woven fabrics | 2.4 | 2.3 | 1.7 | 1.6 | 2.9 | 3.0 | 1.6 | 1.5 | . 6 | 1.0 |
| Silk and ayarhecic broad woven fabrics | 2.6 | 2.5 | 1.8 | 1.7 | 2.9 | 2.4 | 1.4 | 1.3 | . 8 | . 6 |
| Wearing and finishing broad woolens. | 3.8 | 4.9 | 2.5 | 2.7 | 3.3 | 4.6 | 1.5 | 1.5 | 1.2 | 2.4 |
| Naftow fabrics and smallwares. | 3.2 | 3.5 | 2.4 | 2.5 | 3.4 | 2.7 | 1.7 | 1.4 | 1.2 | . 8 |
| Knittiog | 4.7 | 4.5 | 3.1 | 2.9 | 4.1 | 3.8 | 2.1 | 1.9 | 1.5 | 1.4 |
| Full-fashioned hosiery | 2.9 | 3.1 | 2.4 | 2.5 | 2.6 | 3.1 | 2.1 | 2.1 | . 1 | . 7 |
| Seamless hosiery | 2.9 | 3.0 | 2.3 | 2.1 | 3.5 | 3.5 | 2.0 | 1.7 | 1.0 | 1.3 |
| Kait underweat. . . . | 3.1 | 2.9 | 2.3 | 1.7 | 2.7 | 2.9 | 1.8 | 1.5 | . 5 | . 6 |
| Finishing tertiles, except wool and knit | 2.5 | 2.5 | 1.9 | 1.6 | 2.7 | 2.0 | 1.4 | . 9 | $\cdot 7$ | - 7 |
| Floor covering . . . . . . . | (2) | 4.0 | (2) | 2.5 | (2) | 5.1 | (2) | 1.8 | (2) | 2.6 |
| Yarn and chread | 3.8 | 4.0 | 2.6 | 2.5 | 4.8 | 3.6 | 2.4 | 2.0 | 1.5 | 1.0 |
| Miscellaneous textile goods | 3.1 | 3.8 | 2.1 | 2.2 | 3.1 | 3.6 | 1.4 | 1.4 | 1.2 | 1.7 |
| APPAREL AND RELATED PRODUCTS . | 5.0 | 5.6 | 3.3 | 3.3 | 5.0 | 5.0 | 2.1 | 1.9 | 2.3 | 2.4 |
| Men's and boys' suits and coats. | 2.7 | 2.7 | 1.4 | 1.9 | 3.0 | 2.3 | 1.3 | 1.2 | 1.2 | .7 |
| Men's and boys' furnishiags . | 4.4 | 4.8 | 3.4 | 3.2 | 3.9 | 3.5 | 2.4 | 2.2 | . 8 | . 7 |
| Men's and boys' shirts and nightwear | 4.3 | 4.1 | 3.4 | 3.0 | 4.0 | 3.3 | 2.5 | 2.2 | . 8 | .4 |
| Men's and boys' separate crousera | 4.5 | 4.4 | 3.6 | 3.5 | 3.4 | 2.9 | 2.6 | 2.2 | . 3 | .2 |
| Work cloching. . . . . . . . . . . | 3.9 | 5.0 | 2.9 | 3.1 | 3.3 | 3.2 | 2.5 | 2.3 | .3 | . 4 |
| Women's and children's undergarments. | 4.3 | 4.2 | 2.5 | 2.8 | 4.2 | 4.4 | 2.2 | 2.0 | 1.5 | 1.9 |
| Women's and children's underwear | 4.5 | 4.5 | 2.6 | 3.2 | 4.0 | 4.6 | 2.3 | 2.1 | 1.2 | 2.0 |
| Corsets and allied garments | 3.9 | 3.7 | 2.3 | 2.3 | 4.6 | 4.1 | 2.0 | 1.8 | 2.1 | 1.7 |
| Paper and allied products. | 2.4 | 2.3 | 1.5 | 1.4 | 2.2 | 2.1 | . 9 | .7 | . 7 | . 9 |
| Paper and pulp... | 1.5 | 1.5 | . 7 | . 6 | 1.4 | 1.6 | .4 | .4 | .5 | . 9 |
| Paperboard. | 1.4 | 1.5 | 1.0 | 1.2 | 1.4 | 1.1 | . 7 | .5 | . 4 | . 2 |
| Converted paper and paperboard products | 3.3 | 3.3 | 2.2 | 2.3 | 3.2 | 2.7 | 1.3 | 1.1 | 1.0 | 1.0 |
| Bags, except rextile bags. | 4.3 | 3.7 | 2.2 | 1.7 | 5.1 | 4.3 | 1.6 | 1.3 | 2.3 | 1.8 |
| Paperboard containers and boxes | 3.2 | 3.0 | 2.1 | 1.8 | 3.0 | 2.7 | 1.3 | 1.0 | 1.0 | 1.0 |
| Folding and setup paperborid boxes | 3.7 | 3.0 | 2.3 | 1.8 | 3.8 | 3.4 | 1.6 | 1.1 | 1.6 | 1.7 |
| Corrugated and solid fiber boxes | 2.9 | 2.8 | 2.0 | 1.9 | 2.3 | 2.3 | 1.1 | .9 | . 4 | . 6 |
| printing, publishing, and allied industries | 2.7 | 2.5 | 2.0 | 1.9 | 2.6 | 2.3 | 1.3 | 1.2 | . 9 | . 7 |
| CHEMICALS AND ALLIED PRODUCTS | 2.6 |  | 1.8 |  |  |  |  |  |  |  |
| Industrial chemicals . . . . . . | 1.4 | 1.1 | 1.1 | 1.7 | 1.0 | 1.6 | .7 | . 4 | . 2 | .4 |
| Plastics and syotherics, except glass | 1.8 | 1.7 | 1.3 | 1.3 | 1.4 | 1.1 | . 6 | .4 | . 5 | .3 |
| Plastics and synthetics, excepe fibers. | 1.4 | 1.4 | . 9 | 1.0 | 1.3 | 1.1 | . 6 | .4 | . 4 | . 3 |
| Synthetic fibers | 2.1 | 1.9 | 1.6 | 1.5 | 1.5 | 1.0 | . 6 | .4 | .6 | . 3 |
| Drugs . . . . . . . . . . | 2.3 | 1.7 | 1.7 | 1.3 | 1.8 | 1.3 | . 9 | .7 | . 5 | . 3 |
| Pharmaceutical preparations | 2.6 | 1.9 | 1.8 | 1.3 | 2.0 | 1.4 | .9 | .7 | .6 | . 4 |
| Soap, cleaners, and toilet goods. | 2.8 | 3.2 | 1.9 | 2.2 | 2.9 | 3.1 | . 8 | 1.0 | 1.3 | 1.5 |
| Soap and detergents. | 2.2 | 1.9 | . 9 | . 8 | 2.7 | 3.9 | . 3 | . 4 | 2.0 | 3.1 |
| Toilet preparations | 3.7 | 4.3 | 2.9 | 3.0 | 3.6 | 2.8 | 1.5 | 1.5 | 1.3 | . 7 |
| Paints, vamishes, and allied products | 1.6 | 1.6 | 1.3 | 1.3 | 1.3 | 1.4 | . 7 |  | . 2 | . 3 |
| Other chemical products. | 2.3 | 2.6 | 1.8 | 1.7 | 2.3 | 2.7 | . 8 | . 8 | 1.0 | 1.4 |
| Petroleum refining and related industries | 1.7 | 1.2 | 1.1 | . 7 | 1.6 | 1.6 | . 5 | .4 | .7 | . 8 |
| Petroleum refiniag. | -9 | . 8 | . 7 | .6 | 1.2 | . 9 | . 4 | .4 | . 4 | . 2 |
| Other perroleum and coal products | 5.8 | 2.6 | 2.6 | 1.3 | 3.7 | 4.1 | . 8 | . 5 | 2.5 | 2.9 |
| RUBBER AND MISCELLANEOUS PLAStIC PRODUCTS | 3.3 | 2.9 | 1.8 | 1.8 | 3.5 | 3.3 | 1.2 | 1.1 | 1.5 | 1.5 |
| Tires and inner tubes. | 1.6 | 1.1 | . 3 | . 4 | 2.2 | 2.1 | . 4 | . 2 | 1.2 | 1.2 |
| Other rubber products. | 3.0 | 2.8 | 1.7 | 1.7 | 3.5 | 3.2 | 1.1 | 1.1 | 1.7 | 1.5 |
| Miscellaneous plastic products | 5.1 | 4.4 | 3.3 | 3.0 | 4.6 | 4.5 | 2.0 | 1.8 | 1.7 | 1.7 |

See footnotes at end of table. NOTE: Data for the current month are preliminary

Table --2: Labor turnover rates, by inilustry-Coatinued

| Lndustry | Total |  | New hires |  | Total |  | Quits |  | Layoff |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1962 \end{aligned}$ | Feb. <br> 1962 | $\begin{aligned} & \text { Mar } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \mathrm{Mar}{ }^{\circ} \\ & 1966 \end{aligned}$ | Feb. <br> 1962 | $\begin{aligned} & \text { Mar } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | Mar. | Feb. <br> 1968 |
| Nondurable Goods-.Continued |  |  |  |  |  |  |  |  |  |  |
| leather and leather products. | 4.7 | 4.3 | 3.1 | 2.7 | 4.7 | 4.3 | 2.3 | 1.9 | 1.6 | 1.7 |
| Leather tanning and tinishing | 2.8 | 2.5 | 1.3 | 1.3 | 4.6 | 4.5 | . 7 | . 7 | 3.2 | 3.2 |
| Footwear, except rubber. | 4.1 | 3.9 | 2.7 | 2.6 | 4.5 | 3.9 | 2.4 | 2.0 | 1.4 | 1.3 |
| NONMANUFACTURING |  |  |  |  |  |  |  |  |  |  |
| metal mining. | 2.3 | 2.6 | 1.5 | 1.0 | 2.2 | 1.9 | .9 | . 9 |  |  |
| Iron ores. | 2.2 | 1.7 | .$^{4}$ | . 2 | 1.0 | 1.0 | . 2 | -1 | . 4 | . 4 |
| Copper ores. | 1.3 | 3.0 | 1.0 | .6 | 1.3 | 1.8 | .6 | . 9 | $\cdot 3$ | -3 |
| coal miting. | 1.4 | 1.4 | . 5 | . 5 | 1.6 | 2.1 | . 3 | . 3 | . 7 | 1.4 |
| Bituminous | 1.2 | 1.2 | .5 | . 5 | 1.4 | 2.1 | . 3 | . 3 | . 8 | 1.4 |
| communication: |  |  |  |  |  |  |  |  |  |  |
| Telephone communication Telegraph communication | (2) (2) | 1.2 | - | - | (2) | 1.2 1.4 | (2) (2) | . 8 | (2) | . 1 |

${ }^{1}$ Less than 0.05 .
${ }^{2}$ Not available.
Data relate to domestic employees except messengers.
NOTE: Data for the current month are preliminary.

Table D.3: Labor turnover rates in manuacturim, by sex and major indastry group ${ }^{1}$
January 1962

| Major industry group | Men (per 100 men ) |  |  | Women (per 100 women) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Total } \\ \text { accessions } \end{gathered}$ | Separations |  | $\begin{gathered} \text { Total } \\ \text { accessions } \\ \hline \end{gathered}$ | Separacions |  |
|  |  | Total | nuits |  | Total | Quits |
| MANUFACTURING | 3.7 | 3.5 | 0.9 | 5.2 | 5.0 | 1.7 |
| DURABLE GOODS | 4.1 | 3.6 | 0.8 | 5.1 | $4 \cdot 3$ | 1.5 |
| Ordnance and accessories. | 2.9 | 3.0 | . 8 | 3.5 | 4.8 | 1.9 |
| Lumber and wood products, except furniture | 6.6 | 5.5 | 1.4 | 4.4 | 3.9 | 1.3 |
| Furniture and firtures | 4.8 | 4.1 | 1.6 | 4.4 | 4.3 | 1.3 |
| Stone, clay, and glass producta | 3.1 | 4.8 | . 7 | 4.6 | 4.0 | 1.1 |
| Primary metal industries. | 3.8 | 2.2 | . 5 | 3.5 | 2.8 | 1.1 |
| Fabricated metal products. | 4.2 | 4.9 | 1.0 | 4.5 | 4.7 | 1.3 |
| Machinery | 3.8 | 2.4 | . 8 | 3.9 | 3.0 | 1.4 |
| Electrical equipment and supplies | 2.7 | 2.4 | . 8 | 5.8 | 4.2 | 1.8 |
| Transportation equipment | 5.2 | 4.6 | .7 | 4.8 | 3.9 | 1.2 |
| Instruments and related products | 2.5 | 2.3 | . 9 | 4.2 | 3.5 | 1.5 |
| Miscellaneous manufacturing industries | 4.8 | 4.6 | 1.3 | 8.8 | 8.2 | 2.0 |
| NONDURABLE GOODS. | 3.0 | 3.4 | 1.0 | 3.0 | 3.1 | 1.1 |
| Food and kindred products | 3.4 | 5.0 | 1.1 | 6.6 | 8.2 | 1.8 |
| Tobacco menufactures | 3.4 | 4.9 | . 5 | 3.8 | 7.3 | . 9 |
| Tertile mill products | 3.3 | 3.4 | 1.5 | 3.7 | 4.0 | 1.7 |
| Apparel and related products | 7.2 | 5.9 | 1.6 | 6.1 | 6.1 | 2.1 |
| Paper and allied products. | 2.1 | 2.5 | . 8 | 3.6 | 4.6 | 1.4 |
| Printing, publishing, and allied industries | 2.3 | 2.5 | 1.1 | 3.8 | 4.1 | 1.9 |
| Chemicals and allied producta. | 1.8 | 1.6 | .4 | 3.2 | 2.7 | 1.3 |
| Petroleum refining and related industries | 1.3 | 1.3 | . 3 | 2.4 | 2.8 | 1.7 |
| Rubber and miscellaneous plastic products. | 2.9 | 2.6 | 1.0 | 6.4 | 5.1 | 2.0 |
| Leather and leather products. | 5.2 | 5.4 | 2.0 | 6.7 | 5.0 | 2.1 |

${ }^{1}$ These figures are based on a slightly smaller sample than those in tables D-1 and D-2, inasmuch as some firms do not report separate deta for women.

| State and area | Accession rates |  |  |  |  |  | $\frac{\text { Separation rates }}{\text { Quits }}$ |  | Layoffs |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New hires |  | Total |  |  |  |  |  |
|  | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \operatorname{Jan} . \\ & 196 \dot{2} \end{aligned}$ | $\begin{aligned} & \mathrm{Feb} \dot{+} \\ & 196 \dot{\mathrm{E}} \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ |
| alabama ${ }^{1}$ | 3.5 | 4.3 | 1.6 | 1.7 | 3.4 | 3.7 | 0.8 | 0.9 | 2.1 | 2.3 |
| Birmingham................................. | (2) | 3.7 | (2) | 1.1 | (2) | 3.4 | (2) | . 6 | (2) | 2.3 |
| Mobile ${ }^{1}$................................. | 6.1 | 12.1 | .6 | . 9 | 12.9 | 9.7 | .7 | .7 | 21.7 | 7.6 |
| ARIZONA..................................... | 3.9 | 4.2 | 2.6 | 2.9 | 3.4 | 4.5 | 1.2 | 1.3 | 1.6 | 2.5 |
| Phoenix.................................... | 4.2 | 4.8 | 2.9 | 3.3 | 3.0 | 4.5 | 1.4 | 1.5 | 1.0 | 2.3 |
| ARKANSAS................................... | 5.9 | 5.8 | 4.5 | 4.0 | 4.5 | 4.6 | 1.8 | 1.7 | 2.1 | 2.3 |
| Fort Smith. . . . . . . . . . . . . . . . . . . . . . . . . | 7.9 | 13.4 | 7.3 | 10.8 | 5.0 | 4.8 | 3.2 | 2.9 | 1.1 | 1.3 |
| Little Rock-North Little Rock............ | 5.9 | 7.6 | 4.6 | 3.8 | 3.8 | 4.2 | 1.9 | 2.2 | . 9 | 1.2 |
| Pine Bluff................................ | 3.5 | 1.8 | 1.5 | 1.0 | 2.0 | 3.2 | . 9 | 1.0 | . 7 | 1.8 |
| CALITPORNA 1 ............................... | 4.3 | 4.9 | 3.1 | 3.3 | 4.2 | 5.0 | 1.5 | 1.7 | 1.9 | 2.4 |
| Los Angeles-Long Beach ${ }^{\text {l }}$. ............... | 4.5 | 5.1 | 3.4 | 3.6 | 4.1 | 5.1 | 1.7 | 1.9 | 1.6 | 2.2 |
| Sacramento ${ }^{1}$............................. | 2.3 | 2.7 | 2.0 | 2.1 | 1.5 | 2.3 | . 6 | 1.3 | . 4 | . 5 |
| Sen Bernardino-Riverside-Ontario ${ }^{1}$ | 3.4 | 4.2 | 2.5 | 3.0 | 4.1 | 3.9 | 1.3 | 1.3 | 1.9 | 1.7 |
| San Diego ${ }^{1}$ | 2.8 | 3.3 | 1.6 | 1.9 | 5.7 | 6.3 | 1.5 | 1.4 | 3.2 | 3.5 |
| San Francisco-Oakland | 4.4 | 5.2 | 2.4 | 2.6 | 5.7 | 5.6 | 1.1 | 1.3 | 4.0 | 3.7 |
| San Jose 1 ...... | 3.8 | 4.4 | 3.3 | 3.8 | 2.6 | 3.1 | 1.5 | 1.6 | . 6 | -9 |
| Stockton 1 ........... | 3.5 | 3.1 | 1.8 | 1.1 | 2.5 | 3.8 | $\cdot 7$ | . 9 | 1.3 | 2.4 |
| CONNBCTICUT................................. | 2.6 | 3.1 | 1.7 | 1.9 | 2.3 | 2.7 | 1.0 | 1.1 | . 8 | 1.1 |
| Bridgeport.................................. | 2.3 | 2.2 | 1.4 | 1.4 | 2.0 | 2.2 | . 9 | . 8 | $\cdot 7$ | . 8 |
| Hartford................................... | 1.9 | 2.3 | 1.4 | 1.6 | 1.7 | 2.2 | . 9 | . 9 | .4 | . 8 |
| New Britain............................... | 2.8 | 3.7 | 2.0 | 1.7 | 3.0 | 2.8 | 1.2 | 1.0 | 1.2 | 1.1 |
| New Haven................................. | 2.8 | 3.0 | 1.7 | 1.7 | 2.2 | 2.1 | 1.0 | . 9 | . 7 | . 6 |
| Waterbury.................................... | 2.1 | 2.3 | 1.3 | 1.4 | 2.5 | 2.9 | 1.0 | 1.2 | 1.3 | 1.4 |
| DELAWARE ${ }^{1}$ | 5.1 | 7.7 | 1.3 | 1.3 | 7.1 | 10.0 | . 6 | . 8 | 5.9 | 8.6 |
| Wilmington 2 ............................. | 4.6 | 7.5 | 1.0 | 1.2 | 7.1 | 9.3 | . 4 | . 6 | 6.1 | 8.1 |
| DISIRICT OF COLLMBIA: <br> Washington. | 2.5 | 2.9 | 2.1 | 2.2 | 3.1 | 3.0 | 1.9 | 1.7 | - 5 | . 5 |
| FIORIDA. . . . . . . . . . . . . . . . . . . . . . . . . . . | 3.9 | 5.6 | 3.1 | 3.8 | 4.5 | 5.9 | 1.9 | 2.2 | 2.0 | 2.8 |
| Jacksonville.............................. | 3.2 | 6.3 | 2.5 | 2.6 | 2.8 | 6.2 | 1.3 | 1.0 | . 8 | 4.3 |
| Mrami... | 4.2 | 5.0 | 3.6 | 3.8 | 3.4 | 5.1 | 1.2 | 2.2 | 1.5 | 2.2 |
| Tampe-St. Petersburg..................... | 4.3 | 4.9 | 3.1 | 3.6 | 4.7 | 5.3 | 1.6 | 2.0 | 2.7 | 2.4 |
| GRORGIA.. | 3.4 | 3.9 | 2.3 | 2.3 | 3.1 | 3.7 | 1.4 | 1.4 | 1.1 | 1.6 |
| Atlanta 3 ................................ | 2.8 | $3 \cdot 3$ | 2.1 | 2.2 | 3.1 | 2.8 | 1.2 | 1.2 | 1.3 | 1.0 |
| IDAHO ${ }^{4}$................................... | 4.3 | 4.7 | 2.8 | 2.1 | 5.7 | 4.1 | 1.5 | 1.2 | 3.8 | 2.5 |
| INDIANA ${ }^{1}$ | 3.1 | 3.3 | 1.7 | 1.7 | 2.8 | 3.2 |  | . 8 | 1.6 | 1.8 |
| Indianapolis 5 ......................... | 2.7 | 2.8 | 2.0 | 1.9 | 2.0 | 2.9 | . 7 | . 8 | . 8 | 1.5 |
| IOWA.. | 3.7 | 4.3 | 1.7 | 1.7 | 4.1 | 3.6 | . 9 | 1.0 | 2.8 | 2.1 |
| Des Moines................................. | 4.5 | 4.2 | 2.0 | 1.6 | 2.9 | 3.6 | 1.2 | 1.1 | 1.3 | 1.9 |
| KANSAS 6 ................................. | 3.2 | 3.0 | 1.8 | 1.9 | 2.9 | 3.2 | 1.1 | 1.1 | 1.3 | 1.6 |
| Topekn..................................... | 2.8 | 3.1 | 1.3 | 2.6 | 2.4 | 3.6 | 1.1 | 1.2 | .5 | 1.8 |
| Wichita 6 ............................... | 2.1 | 2.6 | 1.5 | 1.6 | 2.0 | 2.0 | 1.0 | 1.1 | . 8 | . 6 |
|  | 2.9 | 3.6 | 1.5 | 1.6 | 2.5 | 3.3 | $\cdot 7$ | . 8 | 1.3 | 1.8 |
| Louisville.................................. | 2.8 | 4.3 | 1.6 | 1.6 | 2.1 | 2.8 | .6 | .6 | . 9 | 1.3 |
| LOUISIANA................................... | 3.4 | 2.8 | 1.8 | 1.5 | 2.6 | 4.9 | . 7 | . 8 | 1.5 | 3.7 |
| New Orleans 7 .......................... | 3.7 | 3.8 | 1.7 | 1.5 | 3.1 | 3.9 | . 6 | $\cdot 7$ | 2.2 | 2.7 |
| MAINE....................................... | 3.3 | 4.5 | 2.0 | 3.0 | 4.2 | 4.3 | 1.3 | 1.3 | 2.4 | 2.3 |
| Portland.................................... | 2.1 | 3.4 | 1.7 | 3.1 | 2.2 | 1.8 | 1.0 | . 8 | .9 | . 5 |

See footnotes at end of table.
NOTE: Data for the current month are preliminary.

| State and area | Accession rates |  |  |  |  |  | Separation rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New hires |  | Total |  | Quits |  | Layoffs |  |
|  | $\begin{aligned} & \overline{\mathrm{Feb}} \\ & 1962 \end{aligned}$ | $\begin{aligned} & \mathrm{Jan} . \\ & 1968 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1968 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1962 \\ & \hline \end{aligned}$ | $\begin{aligned} & \mathrm{Jan}, \\ & 1962 \end{aligned}$ |
| MARYIAND................................... | 3.3 | 3.5 | 1.6 | 1.8 | 3.0 | 4.6 | 0.9 | 0.9 | 1.7 | 3.1 |
| Baltimore................................. | 3.3 | 3.3 | 1.5 | 1.7 | 2.8 | 4.7 | . 8 | . 8 | 1.5 | 3.3 |
| MASSACHUSETTS.............................. | 3.3 | 3.9 | 2.1 | 2.5 | 3.3 | 4.1 | 1.3 | 1.5 | 1.2 | 1.8 |
| Boston. . . . . . . . . . . . . . . . . . . . . . . . . . . . | 2.8 | 3.6 | 1.9 | 2.4 | 2.8 | 4.1 | 1.2 | 1.4 | . 9 | 1.7 |
| Fall River............................... | 4.3 | 4.1 | 2.3 | 2.6 | 8.8 | 7.8 | 1.7 | 1.6 | 6.5 | 5.5 |
| New Bedford............................... | 5.4 | 5.8 | 2.6 | 2.8 | 2.9 | 5.9 | 1.3 | 1.8 | . 7 | 3.1 |
| Springifield-Chicopee-Holyoke............ | 2.3 | 3.3 | 1.4 | 1.9 | 3.5 | 3.0 | . 9 | 1.0 | 2.1 | 1.5 |
| Worcester................................ | 3.5 | 4.0 | 2.6 | 2.6 | 2.8 | 2.8 | 1.3 | 1.3 | . 9 | . 7 |
| MIMNESOTA. . . . . . . . . . . . . . . . . . . . . . . . . . | 4.0 | 3.9 | 2.1 | 2.1 | 3.6 | 4.0 | . 9 | . 9 | 2.2 | 2.4 |
| Duluth-Superior............................ | 4.2 | 5.8 | 1.5 | 1.5 | 2.0 | 4.5 | . 6 | .5 | - 7 | $3 \cdot 3$ |
| Minneapolis-St. Paul...................... | 4.2 | 4.0 | 2.4 | 2.2 | 3.2 | 4.2 | .9 | 1.0 | 1.6 | 2.4 |
| MLSSISSIPPI................................. | 5.4 | 4.9 | 3.1 | 3.3 | 4.2 | 5.4 | 1.5 | 1.4 | 2.1 | 3.4 |
| Jackson. | 3.6 | 5.8 | 3.1 | 3.5 | 2.8 | 4.2 | 1.3 | 1.6 | -9 | . 9 |
| MISSOURI.................................. | 3.7 | 4.2 | 2.1 | 2.3 | 3.4 | 4.1 | 1.2 | 1.1 | 1.8 | 2.4 |
| Kansas C1ty.............................. | 4.4 | 3.8 | 2.5 | 2.3 | 2.7 | 4.0 | 1.2 | 1.3 | . 9 | 2.1 |
| St. Louls................................. | 2.9 | 3.3 | 1.4 | 1.8 | 3.3 | 3.9 | -9 | . 8 | 1.9 | 2.6 |
| NONTANA ${ }^{4}$................................. | 3.3 | 3.2 | 2.2 | 2.2 | 3.4 | 3.9 | 1.2 | 1.1 | 1.6 | 2.0 |
| NEBRASKA . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 4.5 | 3.8 | 3.0 | 2.7 | 4.2 | 5.0 | 1.5 | 1.4 | 2.1 | 2.8 |
| NEVADA. ..................................... | 3.3 | 3.9 | 2.6 | 3.2 | 3.0 | 4.5 | 1.4 | 2.2 | 1.0 | 1.4 |
| NEM HAMPSHLRE. ............................. | 4.2 | 4.6 | 3.1 | 3.6 | 4.3 | 4.0 | 1.9 | 2.2 | 1.5 | 1.0 |
| NEW MEXICO. | 5.5 | 5.6 | 4.0 | 5.0 | 4.4 | 5.2 | 2.4 | 2.4 | 1.0 | 2.0 |
| Albuquerque................................ | 4.7 | 4.1 | 3.7 | 3.8 | 3.2 | 4.9 | 1.6 | 1.6 | 1.2 | 2.4 |
| NEN YORK................................... | 4.0 | 4.8 | 2.3 | 2.3 | 3.5 | 4.6 | 1.0 | 1.0 | 1.8 | 2.8 |
| Albany-Schenectady-Troy. . . . . . . . . . . . . . | 2.5 | 3.0 | 1.2 | 1.2 | 2.2 | 3.0 | . 6 | . 7 | . 7 | 1.3 |
| Binghanton............................... | 3.4 | $3 \cdot 3$ | 1.3 | 1.1 | 3.6 | 3.8 | 1.3 | 1.2 | . 2 | . 2 |
| Buffalo.................................... | 2.6 | 3.4 | 1.3 | 1.1 | 2.6 | 2.9 | . 5 | . 5 | 1.6 | 1.9 |
| Elmira.................................... | 2.6 | 2.9 | . 9 | $\cdot 9$ | 2.8 | 4.3 | . 4 | .7 | 1.8 | 3.1 |
| Nasssu and Suffolk Counties............. | 3.7 | 4.1 | 2.5 | 3.1 | 2.8 | 3.8 | 1.3 | 1.4 | . 9 | 1.7 |
| New York City............................. | 5.1 | 5.9 | 3.1 | 3.0 | 4.2 | 6.4 | 1.0 | 1.2 | 2.5 | 4.3 |
| Rochester.................................. | 1.6 | 2.5 | 1.1 | 1.5 | 2.7 | 2.8 | . 6 | -9 | 1.7 | 1.2 |
| Syracuse.................................. | 2.5 | 2.3 | 1.2 | 1.1 | 2.0 | 1.8 | . 9 | . 7 | . 6 | . 5 |
| Utica-Rome. . . . . . . . . . . . . . . . . . . . . . . . . | 3.6 | 4.7 | 1.8 | 1.8 | 2.5 | 2.7 | . 7 | -7 | 1.4 | 1.6 |
| Westchester County........................ | 3.7 | 5.8 | 2.6 | 3.0 | 4.0 | 4.1 | 1.4 | 1.4 | 1.9 | 1.9 |
| NORTTH CAROLINA............................. | 2.9 | 3.2 | 2.2 | 2.6 | 2.9 | 3.2 | 1.5 | 1.6 | - 9 | 1.0 |
| Charlotte................................. | 3.3 | 3.9 | 2.8 | 3.3 | 3.1 | 3.7 | 1.7 | 2.0 | . 7 | . 7 |
| Greensboro-High Point.................... | 3.4 | 3.2 | 2.8 | 2.8 | 3.0 | 3.1 | 2.0 | 1.8 | . 4 | . 6 |
| NORTH DAKOTA.............................. | 1.9 | 2.2 | 1.6 | 1.3 | 2.0 | 3.5 | . 6 | . 8 | 1.0 | 2.2 |
| Fargo..................................... | 1.8 | 3.0 | 1.2 | 1.1 | 1.5 | 1.7 | . 4 | . 9 | . 8 | . 5 |
| OKIAHOMA ${ }^{8}$............................... | 3.7 | 3.5 | 2.5 | 2.3 | 3.5 | 4.1 | 1.5 | 1.4 | 1.5 | 2.0 |
| oklahoma City............................. | 5.6 | 4.3 | 4.2 | 3.2 | 3.5 | $4 \cdot 3$ | 1.8 | 1.9 | 1.2 | 1.6 |
| Tulsa ${ }^{8}$................................. | 3.0 | 2.8 | 2.3 | 2.0 | 3.1 | 3.7 | 1.3 | 1.1 | 1.4 | 2.1 |
| OREGON ${ }^{1}$................................. | 3.9 | 4.7 | 2.6 | 2.7 | 4.5 | 5.3 | 1.3 | 1.2 | 2.6 | 3.4 |
| Portland 1 ............................... | 3.8 | 4.1 | 2.3 | 2.5 | 3.1 | 4.2 | . 8 | . 9 | 1.9 | 2.9 |
| RHODE ISIAND................................ | 4.8 | 5.5 | 3.1 | 3.5 | 4.4 | 5.7 | 1.9 | 2.2 | 1.7 | 2.6 |
| Providence-Pawtucket..................... | 4.5 | 5.2 | 2.9 | 3.3 | 4.3 | 5.5 | 1.8 | 2.2 | 1.8 | 2.5 |
| SOUTH CAROLINA 9 ........................ | 3.5 | 3.4 | 2.7 | 2.6 | 2.8 | 3.0 | 1.6 | 1.7 | . 6 | -7 |
| Charleston............................... | 6.5 | $5 \cdot 3$ | 4.4 | 3.2 | 3.6 | 6.0 | 1.3 | 1.7 | 1.1 | 3.3 |

See footnotes at end of table.
NOTE: Data for the current month are preliminary.

Table D-4: Lahor turnover rates in manfacturiag for selected States and aroas-Contimed

| State and area | Accession rates |  |  |  |  |  | $\frac{\text { Separation rates }}{\text { Quits }}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Total |  | New hires |  | Total |  |  |  | Layoffs |  |
|  | $\begin{aligned} & \text { Feb. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \mathrm{Jan} . \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1968 \end{aligned}$ | $\begin{aligned} & \mathrm{Jan} . \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 2962 \end{aligned}$ | Jan. 1962 |
| SOUIT DAKOTA. | 4.0 | 3.3 | 1.9 | 1.9 | 3.8 | 3.3 | 1.3 | 1.1 | 2.0 | 1.8 |
| Sloux Falls.............................. | 3.6 | 3.1 | . 7 | . 7 | 3.3 | 2.8 | 1.0 | . 5 | 2.0 | 2.2 |
| TENNESSEE................................. | 2.9 | 3.1 | 1.6 | 1.6 | 2.4 | 2.7 | . 8 | . 8 | 1.1 | 1.4 |
| Chattanooga 7 .......................... | 2.4 | 1.7 | 1.7 | 1.3 | 2.8 | 3.4 | . 8 | . 7 | 1.6 | 2.2 |
| Knoxville................................. | 2.2 | 1.6 | 1.2 | 1.0 | 1.4 | 1.6 | . 6 | . 5 | . 5 | . 9 |
| Nemphis..................................... | 4.1 | 3.5 | 2.1 | 1.8 | 2.5 | 2.8 | . 8 | . 8 | 1.0 | 1.3 |
| Nashville............................... | 2.7 | 2.8 | 1.3 | 1.4 | 2.6 | 2.6 | 1.0 | 1.1 | 1.2 | 1.2 |
| TEXAS ${ }^{10}$................................ | 2.9 | 2.7 | 2.1 | 1.9 | 2.3 | 2.5 | 1.1 | 1.2 | . 8 | -7 |
| VERNDNT..................................... | 2.6 | 2.7 | 1.8 | 1.8 | 2.4 | 2.6 | . 9 | 1.0 | 1.0 | 1.0 |
| Burlington................................ | 3.2 | 2.4 | 2.1 | 1.9 | 2.7 | 3.2 | 1.0 | 1.1 | 1.4 | 1.9 |
| Springfield............................... | 1.7 | 2.4 | 1.0 | 1.6 | 1.1 | 1.3 | -3 | . 4 | . 4 | - 3 |
| VIRGINIA.................................... | 3.1 | 3.8 | 2.3 | 2.7 | 3.0 | 3.3 | 1.2 | 1.4 | 1.2 | 1.3 |
| Norfolk-Portsmouth. . . . . . . . . . . . . . . . . . . | 5.0 | 4.8 | 2.9 | 2.7 | 3.9 | 3.8 | 1.2 | 1.4 | 2.0 | 1.8 |
| Richmond. . . . . . . . . . . . . . . . . . . . . . . . . | 3.3 | 3.5 | 2.8 | 2.9 | 3.1 | 3.0 | 1.1 | 1.3 | 1.3 | 1.0 |
| Roanoke.................................... | 2.8 | 3.7 | 2.1 | 3.1 | 2.3 | 3.1 | 1.0 | 1.1 | . 6 | 1.2 |
| hashingron ${ }^{2}$............................. | 4.5 | 5.2 | 2.6 | 3.0 | 3.8 | 3.9 | 1.3 | 1.3 | 1.6 | 2.1 |
| WEST VIRGINIA............................... | 2.7 | 3.0 | 1.0 | 1.1 | 2.2 | 2.8 | . 5 | . 6 | 1.2 | 1.8 |
| Charleston................................ | . 8 | 1.0 | . 3 | . 2 | . 7 | 1.6 | . 2 | - 3 | . 2 | 1.1 |
| Huntington-Ashland....................... | 4.7 | 3.3 | 1.7 | . 8 | 2.5 | 1.3 | . 6 | . 4 | 1.5 | . 6 |
| Wheeling................................... | 2.2 | 4.5 | . 5 | .5 | 2.6 | 3.9 | . 4 | . 3 | 1.7 | 2.9 |

${ }^{2}$ Excludes canning and preserving.
${ }_{3}$ Not available.
${ }^{3}$ Excludes agricultural chemicals and miscellaneous manufacturing.
${ }^{4}$ Excludes canning and preserving, and sugar.
${ }^{5}$ Excludes canning and preserving, and newspapers.
${ }^{6}$ Excludes instruments and related products.
${ }^{7}$ Excludes instruments and related E
${ }^{8}{ }^{8}$ Excludes new-hire rate for transportation equipment.
${ }^{9}{ }^{9}$ Excludes tobacco sterming and redrying.
${ }^{20}$ Excludes canning and preserving, sugar, and tobacco.
NOTE: Data for the current month are preliminary.
SOURCE: Cooperating State agencies listed on inside back cover.

## Explanatory Notes

Additional information concerning the preparation of the
labor force, employment, hours and earnings, and labor
turnover series--concepts and scope, survey methods, and
limitations--is contained in technical notes for each of these series, available from the Bureau of Labor Statis-
tics free of charge. Use order blank on page 9-E.

## INTRODUCTION

The statistics in this periodical are compiled from two major sources: (1) household interviews and (2) payroll reports from employers.

Data based on household interviews are obtained from a sample survey of the poprulation. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics and provides a comprehensive measure of the labor force, i.e., the total number of persons 14 years of age and over who are employed or unemployed. It also provides data on their personal and economic characteristics such as age, sex, color, marital status, occupations, hours of work, and duration of unemployment. The information is collected by trained interviewers from a sample of about $35 ; 000$ households in 333 areas throughout the country and is based on the activity or status reported for the calendar week ending nearest the 15 th of the month.

Data based on establishment peyroll records are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The payroll survey provides detailed industry information on nonagricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover for the Nation, States, and metropolitan areas.

The figures are based on payroll reports from a sample of 180,000 establishments employing about 25 million nonfarm wage and salary workers. The data relate to all workers, full- or part-time, who received pay during the payroll period ending nearest the l5th of the month.

## Relation between the household and payroll series

The household and payroll data supplement one another, each providing significant types of information that the other cannot suitably supply. Population characteristics, for example, are readily obtained only from the household survey whereas detailed industrial classifications can be reliably derived only from establishment reports.

Data from these two sources alefer from each other because of differences in definition and coverage, sources of information, methods of collection, and estimating procedures. Sampling variability and response errors are addtional reasons for discrepancies. The factors which have a differential effect on levels and trends of the two series are described below:

## Employment

Coverage. The household survey definition of employment comprises wage and salary workers (including domestics and other private household workers), self-employed persons, and unpaid workers who worked 15 hours or more during the survey week in family-operated enterprises. Employment in both farm and nonfarm industries is included. The payroll survey covers only wage and salary employees on the payrolls of nonfarm establishments.

Multiple jobholding. The household appraach provides information on the work status of the population without duplication since each person is classified as employed, unemployed, or not in the labor force. Fmployed persons holding more than one job are counted only once, and are classified ac. cording to the job at which they worked the greatest number of
hours during the survey week. In the figures based on establishment records, persons who worked in more than one establishment during the reporting period are counted each time their names appear on payrolls.

Unpaid absences from jobs. The household survey includes among the employed all persons who had jobs but were not at work during the survey week--that is, were not working or looking for work but had jobs from which they were temporarily absent because of illness, bad weatber, vacation, labor-management dispute, or because they were taking time off for various other reasons, whether or not they were paid by their employers for the time off. In the figures based on payroll reports, persons on paid sick leave, paid vacation, or paid holiday are included, but not those on leave without pay for the entire payroll period.

## Hours of Work

The household survey measures hours actually worked whereas the payroll survey measures hours paid for by employers. In the household survey data, all persons with a job but not at work are excluded from the hours distributions and the computetions of average hours. In the payroll survey, employees on paid vacation, paid holiday, or paid sick leave are included and assigned the number of hours for which they were paid during the reporting period.

## Comparability of the household interview data with other series

Inemployment insurance data. The unemployed total from the household survey includes all persons who did not work at all during the survey week and were looking for work or were waiting to be called back to a job from which they had been laid off, regardless of whether or not they were eligible for unemployment insurance. FHgures on unemployment insurance claims, prepared by the Bureau of Bmployment Security of the Department of Labor, exclude persons who heve exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (agriculture, state and local goverment, domestic service, self-employed, unpaid family work, goverment, domestic service, self-employed, unpaid family
nonprofit organizations, and firms below a minimum size).

In addition, the qualifications for drawing unemployment compensation differ from the defiaition of unemployment used in the household survey. For example, persons with a job but not at work and persons working only a few hours during the week are sometimes eligible for unemployment compensation, but are classified as employed rather than unemployed in the household survey.

Agricultural employment estimates of the Department of Agriculture. The principal differences in coverage are the inclusion of persons under 14 in the Agricultural Marketing Service (AMS) series and the treatment of dual jobholders who are counted more than once if they worked on more than one farm during the reporting period. There are also wide differences in sampling techniques and collecting and estimating methods, which cannot be readily measured in terms of impact on differences in level and trend of the two series.

Ccmparability of the payroll employment data with other series<br>Statistics on mamufactures and business, Bureau of<br>the Census. BIS establishment statistics on employment differ from employment counts derived by the Bureau of the Census from

its censuses or annual sample aurveys of manufacturing estab lishments and the censuses of business establishments. The major reason for lack of comparability is different treatment of business units considered parts of an establishment, such as central administrative offices and auxiliary units, and in the industrial classification of establishments due to different reporting patterns by multiunit companies. There are also differences in the scope of the industries covered, e.g., the Census of Business excludes professional services, transportation companies, and financial establishments, while these are included in BLS statistics.

County Business Fatterns. Data in County Business Patterns, published jointiy by the U.S. Departments of Conmerce and Health, Education, and Welfare, differ from BLS establiahment statistics in the units considered integral parts of an establishment and in industrial classification. In addition, CBP data exclude employment in nonprofit institutions, interstate railroads, and govermment.

Employment covered by Unemployment Insurance programs. Not all nonfarm wage and salary workers are covered by the Unemployment Insurance programs. All workers in certain activities, such as nonprofit organizations and interstate railroads, are excluded. In addition, small firms in covered industries are also excluded in 32 States. In general, these are establishments with less than four employees

## LABOR FORCE DATA

## COLLECTION AND COVERAGE

Statistics on the employment status of the population, the personal, occupational, and other economic characteristics of employed and unemployed persons, and related labor force data are complled for the BLS by the Bureau of the Census in its Current Population Survey (CPS). (A detailed description of this survey appears in Concepts and Methods Used in the Current Fnployment and Unemployment Statistics Frepared by the Bureau of the Census, U. S. Bureau of the Census, Current Population Reports, Series P-23, No. 5. This report is available from BLS on request.)

These monthly surveys of the population are conducted with a scientifically selected sample designed to represent the civilian noninstitutional popilation 14 years and over. Respondents are interviewed to obtain information about the employment status of each member of the household 14 years of age and over. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, ending nearest the 15 th of the month. This is known as the survey week. Actual field interviewing is conducted in the following week.

Imates of institutions and persons under 14 years of age are not covered in the regular monthly emmerations and are excluded from the population and labor force statistics show in this report. Data on members of the Armed Forces, who are included as part of the categories "total noninstitutional population" and "total labor force," are obtained from the Department of Defense.

The sample for CPS is spread over 333 areas comprising 641 counties and independent cities, with coverage in 50 States and the District of Columbia. At present, completed in. States and the District of Columbia. At present, completed in
terviews are obtained each month from about 35,000 households. terviews are obtained each month from about 35,000 households.
There are about 1,500 additional sample households from which information should be collected but is not because the occupants are not found at home after repeated calls, are temporarily absent, or are unavailable for other reasons. This represents a noninterview rate for the survey of about 4 percent. Fart of the sample is changed each month. The rotation plan provides for approximately three-fourths of the sample to be common from one month to the next, and one-hale to be common with the same month a year ago.

## CONCEPTS

Employed Fersons comprise (a) all those who during the survey week did any work at all either as paid employees, or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a farm or in a business operated by a member of the family, and (b) all those who were not working or looking for work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, or labor-management dispute, or because they were taking time off for various other reasons, whether or not they were paid by their employers for the time off.

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

Included in the total are employed citizens of foreign countries, temporarily in the United States, who are not living on the premises of an Bmbassy (e.g., Mexican migratory farm workers).

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

Unemployed Persons comprise all persons who did not work at all during the survey week and were looking for work, regardless of whether or not they were ellgible for unemployment insurance. Also included as unemployed are those who did not work at all and (a) were waiting to be called back to a job from which they had been laid off; or (b) were waiting to report to a new wage or salary job within 30 days (and were not in school during the survey week); or (c) would have been looking for work except that they were temporarily 111 or belleved no work was available in their line of work or in the community. Persons in this latter category will usually be residents of a community in which there are only a few dominant industries which were shut down during the survey week. Not included in this category are persons who say they were not looking for work because they were too old, too young, or handicapped in any way.

The Unemployment Rate represents the number unemployed as a percent of the civilian labor force, 1.e., the sum of the employed and unemployed. This measure can also be computed for groups within the labor force classified by sex, age, marital status, color, etc. When applied to industry and occupation groups, the labor force bese for the unemployment rate also represents the sum of the employed and the unemployed, the latter classified according to industry and occupation of their latest full-time civilian job.

Duration of Unemployment represents the length of time (through the current survey week) during which persons classified as unemployed had been contimuously looking for work or would have been looking for work except for temporary illness, or belief that no work was available in their line of work or in the community. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

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

Not in Labor Force includes all civilians 14 years and over who are not classifiled as employed or unemployed. These persons are further classified as engaged in own home housework," "in school," "unable to work" because of long-tern physical or mental illness, and "other." The "other" group includes for the most part retired persons, those reported as too old to work, the voluntarily idle, and seasonal workers for whom the survey week fell in an "off" season and who were not reported as unemployed. Fersons doing only incidental unpaid family work (less than 15 hours) are also classified as not in the labor force.

Occupation, Industry, and Class of Worker apply to the job held in the survey week. Fersons with two or more jobs are classified in the job at which they worked the greatest number of hours during the survey week. The occupation and industry groups used in data derived from the OPS household interviews are defined as in the 1950 Census of Population. Information on the detailed categories included in these groups is available upon request.

The industrial classification system used in the Census of Popeslation and the Current Fopulation Survey differs somewhat from that used by the BLS in its reports on employment, by industry. Paployment levels by industry from the household survey, although useful for many analytical purposes, are not published in order to avoid public misunderstanding since they differ from the payroll series because of differences in classification, sampling variability, and other reasons. The industry figures from the household survey are used as a base for published distributions on hours of work, unemployment rates, and other
characteristics of industry groups such as age, sex, and occupation.

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

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

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

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

## ESTIMATING METHODS

The estimating procedure is essentialiy one of using sample results to obtain percentages of the population in a given category. The published estimates are then obtained by multiplying these percentage distributions by independent estimates of the population. The principal steps involved are shown below. Under the estimation methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns fron the entire panel of respondents. There are no subsequent adjustments to independent benchmark data on labor force, employment, or unemployment. Therefore, revisions of the historical data are not an inherent feature of this statistical program.

1. Noninterview adjustment. The weights for all interviewed households are adjusted to the extent needed to account for occupled sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability for other reasons. This adjustment is made separately by groups of sample areas and, within these, for six groups--color (white and nombite) within the three residence categories (urban, rural nonfarm, and rural farm). The proportion of sample households not interviewed varies from 3 to 5 percent depenaing on weather, vacations, etc.
2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the Nation as a whole, in such characteristics as age, color, ser, and residence. Since these population characteristics are closely correlated with labor force participation and other principal measurements mede from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estinates as follows:
a. First-stage ratio estimate. This is the procedure in which the sample proportions are weighted by the known 1950 Census data on the color-residence distribution of the population. This step takes into account the differences existing at the time of the 1950 Census between the colorresidence distribution for the Naicion and for the sample areas.
b. Second-stage ratio estimate. In this step, the sample proportions are weighted by independent current estimates of the population by age, sex, and color. These estimates are prepared by carrying forward the most recent census data (1950) to take account of subsequent aging of the population,
mortality, and migration between the United States and other countries.
3. Composite estimate procedure. In deriving sta tistics for a given month, a composite estimating procedure is used which takes account of net changes from the previous month for contimuing parts of the sample ( 75 percent) as well as the for contimuing parts of the sample (75 percent) as well as the
sample results for the current month. This procedure reduces sample results for the current month. This procedure reduces but also of the levels for most items.

## Reliability of the Estimates

Since the estimates are based on a sample, they may differ from the figures that would have been obtained if it were possible to take a complete census using the same schedules and procedures.

The standard error is a measure of sampling variabil ity, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about two out of three that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 19 out of 20 that the difference would be less than twice the standard error.

Thble A shows the average standard error for the major employment status categories, by sex, computed from data for 12 recent months. Estimates of change derived from the survey are also subject to sampling variability. The standard error of change for consecutive months is also shown in table A. The standard errors of level shown in table A are acceptable approximations of the standard errors of year-to-year change.

Table A. Average standard error of major employment status categories

| Employment status and sex | Average standard error of-- |  |
| :---: | :---: | :---: |
|  | Monthly level | Month-tomonth change (consecutive months only) |
| BOIT SEXES |  |  |
| Labor force and total employme:rt. | 250 | 180 |
| Agriculture... | 200 | 120 |
| Nonagricultural employment....... | 300 | 180 |
| Unemployment. | 100 | 100 |
| MALE |  |  |
| Labor force and total employment. | 120 | 90 |
| Agriculture...... | 180 | 90 |
| Nonagricultural employment....... | 200 | 120 |
| Unemploymenti. . . . . . . . . . . . . . . . . . | 75 | 90 |
| FEMALE |  |  |
| Labor force and total employment. | 180 | 150 |
| Agriculture. . . . . . . . . . . . . . . . . . . | 75 | 55 |
| Nonagricultural employment....... | 180 | 120 |
| Unemployment. . . . . . . . . . . . . . . . . . . | 65 | 65 |

The figures presented in table $B$ are to be used for other characteristics and are approximations of the standard errors of all such characteristics. They should be interpreted as providing an indication of the order of magnitude of the standard errors rather than as the precise standard error for any specific item.

The standard error of the change in an item from one month to the next month is more closely related to the standard error of the monthly level for that item than to the size of the specific month-to-month change itself. Thus, in order to use the approximations to the standard errors of month-to-month changes as presented in table $C$, it is first necessary to obtain the standard error of the monthly level of the item in table $B$, and then find the standard error of the month-to-month change in table C corresponding to this standard error of level. It should be noted that table $C$ applies to estimates of change between 2 consecutive months. For changes between the current month and the same last year, the standard errors of level shown in table $B$ are acceptable approximations.

| Size of estimate | Both sexes |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total or white | Nonwhite | Total or white | Nonwhite | Total or white | Nonwhite |
| 10.............. | 5 | 5 | 7 | 5 | 5 | 5 |
| 50................ | 11 | 10 | 14 | 10 | 10 | 10 |
| 100............... | 15 | 14 | 20 | 14 | 14 | 14 |
| 250............... | 24 | 21 | 31 | 21 | 22 | 21 |
| 500............... | 34 | 30 | 43 | 30 | 31 | 30 |
| 1,000............. | 48 | 40 | 60 | 40 | 45 | 40 |
| 2,500............ | 75 | 50 | 90 | 50 | 70 | 50 |
| 5,000............. | 100 | 50 | 110 | . . . | 100 | ...* |
| 10,000........... | 140 | .... | 140 | .... | 130 | .... |
| 20,000............ | 180 | .... | 150 | . $\cdot$. | 170 | .... |
| 30,000........... | 210 | .... | . $\cdot$ | *... | ** | .... |
| 40,000............ | 220 | .... | .... | . . . | . . . |  | number of persons working a specific number of hours, as $15,000,000$, an increase of 500,000 over the previous month. Inear interpolation in the first column of table $B$ shows that the standard error of $15,000,000$ is about 160,000 . Consequently, the chances are about 68 out of 100 that the sample estimate differs by less than 160,000 from the figure which would have been obtained from a complete count of the number of persons working the given number of hours. Using the 160,000 as the standerd error of the monthly level in table $C$, it may be seen that the standard error of the 500,000 increase is about 135,000 .

Table C. Standard error of estimates of month-to-month change
(In thousands)

| Standard error of monthly level | Standard error of month-tomonth change |  |
| :---: | :---: | :---: |
|  | Estimates relating to agricultural employment | All estimates except those relating to agricultural employment |
| 10.................................. | 14 | 12 |
| 25................................... | 35 | 26 |
| 50.................................... | 70 | 48 |
| 100................................. | 100 | 90 |
| 150.................................. | 110 | 130 |
| 200.................................. | -• | 160 |
| 250................................ . | ... | 190 |
| 300................. . . . . . . . . . . . . . | -•• | 220 |

The reliability of an estimated percentage, computed by using somple data for both numerator and denominator depends upon both the size of the percentage and the size of the total upon which the percentage is based. Where the numerator is a subclass of the denominator, estimated percentages are relatively more reliable than the corresponding absolute estimates of the numerator of the percentage, particularly if the percentage is large ( 50 percent or greater). Table $D$ shows the standard errors for percentages derived from the survey. Linear interpolation may be used for percentages and base figures not shown in table $D$.

Table D. Standard error of percentages

| Base of percentares (thousands) | Estimated percentage |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1 \\ & \text { or } \\ & 99 \end{aligned}$ | $\begin{aligned} & 2 \\ & \text { or } \\ & 98 \end{aligned}$ | $\begin{aligned} & 5 \\ & \text { or } \\ & 95 \\ & \hline \end{aligned}$ | $\begin{aligned} & 10 \\ & 0 r \\ & 20 \end{aligned}$ | $\begin{array}{r} 15 \\ \text { or } \\ 85 \\ \hline \end{array}$ | $\begin{aligned} & 20 \\ & \text { or } \\ & 80 \end{aligned}$ | $\begin{aligned} & 75 \\ & \text { or } \\ & 75 \end{aligned}$ | $\begin{aligned} & 35 \\ & \text { or } \\ & 65 \\ & \hline \end{aligned}$ | 50 |
| 150 | 1.0 | 1.4 | 2.2 | 3.0 | 3.5 | 4.0 | 4.2 | 4.7 | 4.9 |
| 250. | . 8 | 1.1 | 1.7 | 2.3 | 2.8 | 3.1 | 3.4 | 3.7 | 3.9 |
| 500 | . 6 | . 8 | 1.2 | 1.7 | 2.0 | 2.2 | 2.4 | 2.6 | 2.8 |
| 1,000. | . 4 | . 5 | . 9 | 1.2 | 1.4 | 1.6 | 1.7 | 1.9 | 1.9 |
| 2,000. | . 3 | . 4 | . 6 | . 8 | 1.0 | 1.1 | 1.2 | 1.3 | 1.4 |
| 3,000. | . 2 | . 3 | . 5 | . 7 | . 8 | . 9 | 1.0 | 2.1 | 1.1 |
| 5,000.. | . 2 | . 2 | . 4 | .5 | . 6 | . 7 | . 8 | . 8 | . 9 |
| 10,000 | . 1 | . 2 | . 3 | . 4 | . 4 | . 5 | . 5 | . 6 | . 6 |
| 25,000..... | . 1 | . 1 | . 2 | . 2 | . 3 | - 3 | . 3 | . 4 | . 4 |
| 50,000..... | . 1 | . 1 | $\cdot 1$ | . 2 | . 2 | . 2 | . 2 | . 3 | . 3 |
| 75,000. | . 1 | . 1 | 1 | 1 | .2 | . 2 | . 2 | . 2 | . 2 |

## ESTABLISHMENT DATA

## COLLECTION

Payroll reports provide current information on wage and salary employment, hours, earnings, and labor turnover in nonfarm establishments, by industry and geographic location.

## Federal-State Cooperation

Under cooperative arrangements with State agencies, the respondent fills out only one employment or labor turnover schedule, which is then used for national, State, and area estimates. This eliminates duplicate reporting on the part of respondents and, together with the use of identical techniques at the national and State levels, ensures maximum geographic comparability of estimates.

State agencies mail the forms to the establishments and examine the returns for consistency, accuracy, and completeness. The States use the information to prepare State and area series and then send the data to the BLS for use in preparing the national series. The BLS and the Bureau of Bmployment Security jointly finance the current employment statistics progrear in 44 States, the turnover program in 42 States.

## Shuttle Schedules

The Form BLS 790 is used to collect erployment, payroll, and man-hours data, and Form DL 1219 or BLS 1219 for labor turnover data. These schedules are of the "shuttle" type, with space for each month of the calendar year. The schedule is returned to the respondent each month by the collecting agency so that the next month's data can be entered. This procedure assures maxinum comparability and accuracy of reporting, since the respondent can see the figures he has reported for previous months.

The BLS 790 provides for entry of data on the number of full- and part-time workers on the payrolls of nonagricultural establishments and, for most industries, payroll and manhours of production and related workers or nonsupervisory workers for the pay period ending nearest the l5th of each month. The labor turnover schedule provides for the collection of information on the total number of accessions and separations, by type, during the calendar month.

## INDUSTRIAL CLASSIFICATION

Establishments are classified into industries on the basis of their principal product or activity determined from information on anmal sales volume. This information is collected each year on an industry class supplement to the monthly 790 or 1219 report. In the case of an establishment making more than one product or engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the most important product or activity.

All national, State, and area employment, hours, earnings, and labor turnover series are classified in accordance With the Standard Industrial Classification Manual, Bureau of the Budget, 1957. Since many of the published industry series represent combinations of SIC industries, the BLS has prepared a Guide to Employment Statistics of BLS, 1961 which specifies the SIC code or codes covered by each industry title listed in Employment and Earnings. In addition, the Guide provides industry definitions and lists the beginaing date of each series. The Guide is available free upon request.

Prior to January 1959, all national, State, and area series were classified in accordance with the following documents: (1) For manufacturing, Standard Industrial Classification Mamual, Volume I, Bureau of the Budget, 1945, and (2) for nonmanufacturing, Industrial Classification Code, Social Security Board, 1942. state and area series were converted to the 1957 SIC beginning in Jamuary 1959 (with an overlap for 1958) and national industry statistics were converted in the latter part of 1961 (with an overlap from 1958 to the month of conversion). Consequently, back issues of Enployment and Earnings will not provide earlier data on a comparable basis. However, for many industries, both BLS and the cooperating State agencies have constructed series for years prior to 1958 which are comparable with data starting with 1958 and based on the 1957 SIC. National data for earlier periods comparable with those currently published are available in Bmployment and Earnings Statistics for the

United States, 1909-60. Instructions for ordering this publication are provided on page Il-E. State and area data are available from the cooperating State agencies listed on the back cover of each issue of Employment and Earnings.

## COVERAGE

## Employment, Hours, and Earnings

Reports on employment and, for most industries, payroll and man-hours are collected monthly from sample eatablishments in nonagricultural industries. The table below shows the approximate proportion of total employment in each industry division covered by the group of establishments furnishing monthly employment data. The coverage for individual industries within the duvision may vary from the proportions shown.

Approximate size and coverage of BLS employment and payrolls sample 1/

| Industry division | Employees |  |
| :---: | :---: | :---: |
|  | Number reported by sample | Percent of total |
| Mining. | 336,000 | 46 |
| Contract construction | 538,000 | 21 |
| Mamufacturing. . . . . . . . . . . . . . . . . . . . . . | 10,851,000 | 66 |
| Transportation and public utilities: |  |  |
| Railroad transportation (ICC)........ | 904,000 | 97 |
| Other transportation and public utilities. | 1,996,000 | 66 |
| Wholesale and retail trade. | 2,046,000 | 19 |
| Finance, insurance, and real estate... | 790,000 | 31 |
| Service and miscellaneous. | 1,108,000 | 16 |
| Goverrment: |  |  |
| Federal (Civil Service Commission) 2/ | 2,192,000 | 100 |
| State and local....................... | 2,863,000 | 48 |

1/ Since a few establishments do not report payroll and manhour information, hours and earnings estimates may be based on a slightly smaller sample than employment estimates.

2/ State and area estimates of Federal employment are based on reports from a sample of Federal establishments, collected through the BLS-State cooperative program.

## Labor Turnover

Labor turnover reports are collected monthly from establishments in the mamufacturing, mining, and communication industries. The table below shows the approximate coverage, in terms of employment, of the labor turnover sample.

| Industry | Enployees |  |
| :---: | :---: | :---: |
|  | Number reported by sample | Fercent of total |
| Manufacturing. | 8,995,000 | 55 |
| Metal mining. | 65,000 | 59 |
| Coal mining. . . . . . . . . | 75,000 | 37 |
| Communication: |  |  |
| Telephone. . . . . . . . . . | 600,000 | 84 |
| Telegraph. . . . . . . . . | 28,000 | 72 |

## CONCEPTS

## Industry Employmen

Employment data for all except the Federal Government refer to persons on establishment fayrolls who received pay for any part of the pay period endinf nearest the 1 lth of the month. For Federal fovernment establ ishments, employment figures represent the number of persons who occuried nositions on the last day of the calsndar month. Intermittent workers are counted if they performed any service durine the month.

The data exclude profrictro, the self-employed, urpaid family workers, farm workers, and domestic workers in households. Salaried officers of cornorations are included. Government employment covers only oivilian employees; Federal mil itary personnel are excluded from total nonagricultural employment.

Fersons on an establishment payroll who are on paid sick leave (when pay is received directly from the firm), on
paid holiday or paid vacation, or who work during a part of the pay period and are unemployed or on strike durins the rest of the period, are counted as employed. Not counted as employed are persons who are laid off, on leave without pay, or on strike for the entire period, or who are hired but do not report to work during the period.

## Benchmark Adjustments

Employment estimates are periodically compared with complete counts of employment in the various induatries defined as nonagricultural, and appropriate adjustments made as indicated by the total counts or "benchmarks." The industry employment estimates are currently projected from March 1959 benchmarks. After allowing for the effect of shifts in products or activities resulting from conversion to the 1957 Standard Industrial Classification, and the changes in level resulting from improved benchmark sources for employment not covered by the social insurance systems, meaningful quantitative comparisons can be made between estimates for Narch 1959 projected from the last previous benchmarks (1957) and the actual Narch 1959 benchmark levels. This comparison reveals a difference of 0.6 percent for total nonagricultural employment, practically identical with the extent of the adjustment in March 1957, the last benchmark adjustment prior to the shift in classification systems. The differences were less than 1.0 percent for four of the eight major industry divisions; under 2 percent for two other divisions; and 3.8 and 4.9 percent for the remaining two divisions.

One significant cause of differences between benchmark and estimate is the change in industrial classification of individual establishments, which is usually not reflected in BLS estimates until the data are adjusted to new benchmarks. Other causes are sampling and response errors.

The basic sources of benchmark information are the quarterly tabulations of emplcyment data, by industry, compiled by State agencies from reports of establishments covered under State unemployment insurance laws. These tabulations are prepared under Bureau of imployment Security direction. Supplementary tabulations prepared by the Bureau of Old-Age and Survivors Insurance are used for the group of establishments exempt from State unemployment insurance laws because of their small size. Benchmarks for industries wholly or partly excluded from the unemployment insurance laws are derived from a variety of other sources. Anong improvements introduced in 1961, when the industry statistics were converted to the 1957 Standard Industrial Classification Manual, was the development of new and better sources of benchmark data for employment either outside the social insurance system or covered by it only on a voluntary besis.

The BLS estimates relating to the benchmark month are compared with the new benchmark levels, industry by industry. Where revisions are necessary, the monthly series of estimates are adjusted between the new benchmark and the preceding one. The new benchmark for each industry is then carried forward progressively to the current month by use of the sample trends. Thus, under this procedure, the benchmark is used to establish the level of employment while the sample is used to measure the month-to-month changes in the level.

## Industry Hours and Earnings

Hours and earnings data are derived from reports of payrolls and man-hours for production and related workers or nonsupervisory employees. These terms are defined below. When the pay period reported is longer than 1 week, the figures are reduced to a weekly basis.

Production and Related Workers include working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and recordkeeping and other services closely associated with the above production operations.

Nonsuperviapory Employees include employees (not above the working supervisory level) such as office and clerical workers, repairmen, salespersons, operators, drivers, attendants, service employees, linemen, laborers, janitors, watchmen, and similar occupational levels, and other emp? oyees whose services are closely associated with those of the employees listed.

Fayroll covers the payroll for full- and part-time
production, construction, or nonsupervisory workers who received pay for any part of the pay period ending nearest the 15 th of the month. The payroll is reported before deductions of any kind, e.g., for old-age and unemployment insurance, group insurance, withholding tex, bonds, or union dues; also included is pay for overtime, holidays, vacations, and sick leave paid directly by the firm. Bomuses (unless earned and paid regularly each pay period), other pay not earned in pay period reported (e.g., retroactive pay), and the value of free rent, fuel, meals, or other payment in kind are excluded.

Man-Hours cover man-hours worked or paid for, during the pay period ending nearest the 15 th of the month, for production, construction, and nonsupervisory worikers. The man-hours include hours paid for holidays and vacations, and for sick leave when pay is received directly from the firm.

Overtime Hours cover premium overtime hours of production and related workers during the pay period ending nearest the 15th of the month. Overtime hours are those for which premiums were paid because the hours were in excess of the number of hours wer either the atraight-time workday or workweek. Weekend and hollday hours are included only if premium wage rates were paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums were paid are excluded.

## Cross Average Hourly and Weekly Earnings

Average hourly earnings for mamiacturing and nomanufacturing industries are on a "gross" basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work, and changes in output of workers paid on an incentive plan. Employment shifts between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general earnings averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Averages of hourly earnings differ from wage rates Barnings are the actual return to the worker for a stated period of time, while rates are the amounts stipulated for a given unit of work or time. The earnings series, however, does not measure the level of total labor costs on the pert of the employer since the following are excluded: Irregular bomuses, retroactive items, payments of various welfare benefits, paycoll taxes paid by employers, and earnings for those employees not covered under the production-worker or nonsupervisory-employee definitions.

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

## Average Weekly Hours

The workweek information relates to the average hours for which pey was received, and is different from standard or scheduled hours. Such factors as absenteelsm, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

## Average Overtime Hours

The overtime hours represent that portion of the grose average weekly hours which were in excess of regular hours and for thich premium payments were made. If an employee worked on a paid holiday at regular rates, receiving as total compensation his holiday pay plus straight-time pay for hours worked that day, no overtime hours would be reported.

Since overtime hours are premium hours by definition, gross weekly hours and overtime hours do not necessarily move in the same direction, from month-to-month; for example, premiums may be paid for hours in excess of the straight-time workday although less than a full week is worked. Diverse trends at the industrygroup level may also be caused by a marked change in gross hours for a component industry where little or no overtime was worked in both the previous and current months. In adaition, such factors as stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on Eross hours.

## Railroad Hours and Earnings

The figures for class I railroads (excluding ewitching and terminal companies) are based on monthly data sumanarized in the M-300 report of the Interstate Commerce Commission and relate to all employees who received pay during the month, except executives, officiels, and staff assistants (ICC group I). Gross average hourly earnings are computed by dividing total compensa tion by total hours paid for. Average weekly hours are obtained by dividing the total number of hours paid for, reduced to a weekly basis, by the number of employees, as defined above. Gross average weekly earnings are derived by multiplying average weekly hours by average hourly earnings.

## Spendable Average Weekly Earnings

Spendable average weekly earnings in current dollars are obtained by deducting estimated Federal social security and income taxes from gross weekly earnings. The amount of income tax liability depends on the number of dependents supported by the worker, as well as on the level of his grosa income. To reflect these variables, spendable earnings are computed for a worker with no dependents, and a worker with three dependents. The computations are based on the gross average weekly earnings for all production or nonsupervisory workers in the industry division without regard to marital status, family composition, or total femily income.
"Real" earnings are computed by dividing the current Consumer Price Index into the earnings averages for the current month. The resulting level of earnings expressed in 1957-59 dollars is thus adjusted for changes in purchasing power since the base period.

## Average Hourly Earnings Excluding Overtime

Average hourly earnings excluding premium overtime pay are computed by dividing the total production-worker payroll for the industry group by the sum of total production-worker manhours and one-half of total overtime man-hours. Prior to Jamuary 1956, these data were based on the application of adjustment factors to gross average hourly earnings (as described In the Monthly Labor Review, May 1950, pp. 537-540). Both methods eliminate only the earnings due to overtime paid for at one and one-half times the straight-time rates. No adjustment is made for other premium payment provisions, such as holiday rork, late-shift work, and overtime rates other than time and one-half.

## Indexes of Aggregate Weekly Fayrolls and Man-Hours

The indexes of aggregate weekly payrolls and man-hours are prepared by dividing the current month's aggregate by the monthly average for the 1957-59 period. The man-hour aggregates are the product of average weekly hours and production-worker employment, and the payroll aggregates are the product of gross average weekly earnings and production-worker employment.

## Labor Turnover

Labor turnover is the gross movement of wage and solary workers into and out of employment status with respect to individual establishments. This movement, which relates to a calendar month, is divided into two broed types: Accessions (new hires and rehires) and separations (terminations of employment initiated by either employer or employee). Fach type of action is cumulated for a calendar month and expressed as a rate per 100 employees. The data relate to all employees, whether full- or part-time, permanent or temporary, including executive, office, sales, other salaried personnel, and production workers. Transfers to another esteblishment of the company are inciuded, beginning with Jenuary 1959.

Accessions are the total number of permenent and temporary additions to the employment roll, including both new and rehired employees.

New hires are temporary or permanent additions to the employment roll of persons who have never before been employed in the establishment (except employees transferring from another establishment of the same company) or of former employees not recalled by the employer.

Other accessions, which are not published separately
but are inciuded in total accessions, are all additions to the
employment roll which are not classified as new hires including transfers from another establishment of the company.

Separations are terminations of employment during the calendar month and are classified according to cause: Quits, layoffs, and other separations, as defined below.

Quits are terminations of employment initiated by employees, failure to report after being hired, and unauthorized absences, if on the last day of the month the person has been absent more than 7 consecutive calendar days.

Layoffs are suspensions without pay lasting or expected to last more than 7 consecutive calendar days, initiated by the employer without prejudice to the worker.

Other separations, which are not published separately but are included in total separations, are terminations of employ ment because of discharge, permanent disability, death, retirement, transfers to another establishment of the company, and entrance into the Armed Forces expected to last more than 30 consecutive calendar days.

## Comparability With Employment Series

Nonth-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the Bureau's employment series for the following reasons: (1) Accessions and separations are computed for the entire calendar month; the employment reports refer to the pay period ending nearest the 15th of the month; and (2), employees on strike are not counted as turnover actions although such employees are excluded from the employment estimates if the work stoppage extends through the report period.

## ESTIMATING METHODS

Several major technical improvements were achieved in 1961, when the industry statistics were converted to the 1957 Standard Industrial Classification Mamal. The benchmark tabulations obtained from State unemployment insurance agencies (see section on benchmark adjustments), which formerly gave employment totals by industry, were tabulated to give separate totals by aize of establishment within industries for the first quarter of each year beginning with 1959. Intensive analysis revealed that significant improvements could be made for many of the hours and earnings series if the employment estimates for certain industries were stratified by size of establishment and/or by region, and the atratified production- or nonsupervisoryworker data were used in weighting the hours and earnings into broader industry groupings. Accordingly, the basic estimating cell for an employment, hours, or earnings series, as the term is used in the sumary of computational methods on page 8-E, may be an industry size and/or regional stratum or it may be an entire industry or combination of industries. Further analysis will be made, as resources permit, to determine whether stratification will improve the estimates of labor turnover rates.

More advanced automatic electronic data-processing equipment has also contributed to improving the program. The advanced equipment, with its greater capacity, has made feasible the increased number of computations required by the introduc. tion of size cells, and facilitates closer quality control of data input and output.

The general procedures used for estimating industry employment, hours, earnings, and labor turnover statistics are described in the table on page 8-E. Details are given in the technical notes on Measurement of Employment, Hours, and Earnings in Nonagricultural Industries and Measurement of Labor Turnover, which are available upon request.
Reliability of Preliminary Estimates
For the most recent months, national estimates of employment, hours, and earnings are preliminary, and so foot noted in the tables. These particular figures are based on less than the full sample and consequently subject to revisio when all of the reports in the sample have been received. Studies of these revisions in past data indicate that they have been relatively small for employment and even smaller for hours and earnings. Because of the change in the industrial classification system and in the estimating methods described above, it will not be possible to determine the magnitude of the error in preliminary estimates published for 1961 and subsequent periods, until sufficient experience has been accumulated.

## STATISTICS FOR STATES AND AREAS

State and area employment, hours, earnings, and labor turnover data are collected and prepared by state agencies in co operation with BLS. The area etatistics relate to metropolitan areas, as idefined in the Annual Supplement Issue of Fmployment and Earnings. Additional industry detail may be obtained from the State agencies listed on the inside back cover of each issue These statistics are based on the same establishment reports used by BLS for preparing national estimates. For employment, the sum of the State figures may differ slightly from the equivalent official U.S. totals on a national basis, because some States have more recent benchnarks than others and because of the effects of differing industrial and geographic stratification.

## SEASONAL ADJUSTMENT

Nany economic statistics reflect a regularly recurring seasonal movement which can be measured on the basis of past experience. By eliminating that part of the change which can be ascribed to usual seasonal variation, it is possible to observe the cyclical and other nonseasonal movements in the series. Seasonally adjusted series for selected labor force and establishment data are published regularly in Employment and Earnings.

The seasonal adjustment method used for these series is a new adaptation of the standard ratio-to-moving average method, with a provision for "moving" adjustment factors to take account of changing seasonal patterns. A detailed description and illustration of the basic method was published in the August 1960 Monthly Labor Review.

The seasonally adjusted series on weekly hours and labor turnover rates for industry groupings are computed by applying factors direcily to the corresponding unadjusted series, but sea sonally adjusted employment totals for all employees and production workers by industry divisions are obtained by sumping the seasonally adjusted data which are published for component industries. The factors currently in use are available upon request.

In the case of unemployment, data for four age-sex groups (male and female unemployed workers under age 20 , and age 20 and over) are separately adjusted for seasonal variation and are then added to give a seasonally adjusted total unemployment figure. The seasonally adjusted rate of unemployment is derived by diviaing the seasonally adjusted figure for total unemployment (the sum of the four seasonally adjusted age-sex components) by the figure for the seasonally adjusted civilian labor force. Seasonal adjustment factors for major components of the labor force to be applied to data for 1961 and later are provided in the table below, since seasonally adjusted labor force series, except for the unemployment rates, are not published regularly in Frployment and Earnings.

The seasonal adjustment factors applying to current data are based on a pattern shown by past experience. These factors are revised in the light of the pattern revealed by subsequent data. Data through December 1961 were used in deriving the current factors applicable to 1961-62. Revisions will be made annually as each additional year's data become available.

Seasonal adjustment factors for the labor force and major components, to be used for the period 1961-62

| Month | $\begin{aligned} & \text { Clvil- } \\ & \text { Ian } \\ & \text { labor } \\ & \text { force } \end{aligned}$ | Employment |  |  | Uneraployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Agri-culture | Nonagricultural <br> indus- <br> tries | Males |  | Females |  |
|  |  |  |  |  | $\begin{array}{r} \text { Age } 14 \\ \text { to } 19 \end{array}$ | Age 20 and over | $\begin{array}{rr} \text { Age } & 14 \\ \text { to } & 19 \\ \hline \end{array}$ | Age 20 and over |
| Jan. | 97.6 | 96.7 | 81.0 | 98.3 | 92.9 | 125.8 | 74.1 | 107.9 |
| Feb. | 97.9 | 96.9 | 81.7 | 98.4 | 90.9 | 129.4 | 74.3 | 108.8 |
| Mar | 98.5 | 97.6 | 86.0 | 98.8 | 93.9 | 125.5 | 80.1 | 106.0 |
| Apr. | 99.0 | 99.0 | 94.4 | 99.4 | 88.1 | 105.1 | 86.1 | 99.2 |
| May... | 100.1 | 100.4 | 104.1 | 100.0 | 92.8 | 92.9 | 105.9 | 97.3 |
| June... | 103.2 | 102.7 | 121.2 | 100.8 | 178.3 | 90.6 | 210.8 | 102.9 |
| July... | 102.8 | 102.7 | 117.9 | 101.1 | 139.6 | 91.5 | 142.2 | 104.2 |
| Aug. . . . | 101.8 | 102.3 | 111.7 | 101.3 | 101.3 | 87.1 | 98.4 | 99.4 |
| Sept... | 100.2 | 101.2 | 109.9 | 100.3 | 77.7 | 79.5 | 87.7 | 93.1 |
| Oct. | 100.4 | 101.5 | 109.0 | 100.8 | 77.5 | 78.3 | 77.5 | 93.5 |
| Nov. | 99.8 | 100.3 | 97.9 | 100.5 | 80.3 | 90.6 | 89.1 | 97.8 |
| Dec.... | 99.0 | 99.3 | 84.9 | 100.7 | 88.5 | 103.8 | 73.7 | 89.5 |

on Employment, Hours, Earnings, and Labor Turnover

| Item | Basic estimating cells (industry or region, and size cells) | Aggregate industry levels (divisions, groups and, where stratified, individual industries) |
| :---: | :---: | :---: |
|  | Monthly Data |  |
| All employees | All-employee estimate for previous month multiplied by ratio of all employees in current month to all employees in previous month, for sample establishments which reported for both months. | Sum of all-employee estimates for component industries. |
| Production or nonsupervisory workers; women employees | All-employee estimate for current month multiplied by (1) ratio of production or nonsupervisory workers to all employees in semple establishments for current month, (2) ratio of women to all employees. | Sum of production- or nongupervisory-worker estimates, or women estimates, for component industries. |
| Gross average weekly hours | Production- or nonsupervisory-worker man-hours divided by number of production or nonsupervisory workers. | Average, weighted by production- or nonsupervisory-worker employment, of the average weekly hours for component industries. |
| Average weekly overtime hours | Production-worker overtime man-hours divided by number of production workers. | Average, weighted by production-worker employment, of the average weekly overtime hours for component industries. |
| Gross average hourly earnings | Total production- or nonsupervisory-worker payroll divided by total production- or nonsupervisory-worker man-hours. | Average, weighted by aggregate man-hours, of the average hourly earnings for component industries. |
| Gross average weekly earnings | Product of gross average weekly hours and average hourly earnings. | Product of gross average weekly hours and average hourly earnings. |
| Labor turnover rates (total, men, and wamen) | The number of particular actions (e.g., quits) in reporting firms divided by total employment in those firms. The result is multiplied by 100. For men (or wamen), the number of men (women) who quit is divided by the total number of men (women) employed. | Average, weighted by employment, of the rates for component industries. |
|  | Annual Average Data |  |
| All employees and production or nonsupervisory workers | Sum of monthly estimates divided by 12. | Sum of monthly estimates divided by 12. |
| Gross average weekly hours | Annual total of aggregate man-hours (produc-tion- or nonsupervisory-worker employment multiplied by average weekly hours) divided by annual sum of employment. | Anmal total of aggregate man-hours for production or nonsupervisory workers divided by annual sum of employment for these workers. |
| Average weekly overtime hours | Anmual total of aggregate overtime man-hours (production-worker employment multiplied by average weekly overtime hours) divided by annual sum of employment. | Annual total of aggregate overtime man-hours for production workers divided by anmual sum of employment for these workers. |
| Gross average hourly earnings | Annual total of agegregate payrolls (productionor nonsupervisory-woriker employment multiplied by weekly earnings) divided by annual aggregate man-hours. | Anmul total of aggregate payrolle divided by annual aggregate man-hours. |
| Gross average weekly earnings | Product of gross average weekly hours and average hourly earnings. | Product of gross average weekly hours and average hourly earnings. |
| Labor turnover rates | Sum of monthly rates divided by 12. | Sum of monthly rates divided by 12. |

# UNITED STATES DEPARTMENT OF LABOR Bureau of Labor Statistics 

COOPERATING STATE AGENCIES Employment and Labor Turnover Statistics Programs

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- Department of Industrial Relations, Montgomery 4.
- Employment Security Division, Department of Labor, Juneau.
-Unemployment Compensation Division, Employment Security Commission, Phoenix.
-Employment Security Division, Department of Labor, Little Rock.
-Division of Labor Statistics and Research, Department of Industrial Relations, San Francisco (Employment). Research and Statistics, Department of Employment, Sacramento 14 (Turnover).
-U. S. Bureau of Labor Statistics, Denver 2.
-Employment Security Division, Department of Labor, Hartford 15.
- Unemployment Compensation Commission, Wilmington 99.
-U. S. Employment Service for D. C., Washington 25.
-Industrial Commission, Tallahassee.
-Employment Security Agency, Department of Labor, Atlanta 3.
- Department of Labor and Industrial Relations, Honolulu 13.
-Employment Security Agency, Boise.
-Division of Unemployment Compensation and State Employment Service, Department of Labor, Chicago 6.
- Employment Security Division, Indianapolis 4.
-Employment Security Commission, Des Moines 8.
-Employment Security Division, Department of Labor, Topeka.
- Bureau of Employment Security, Department of Economic Security, Frankfort.
-Division of Employment Security, Department of Labor, Baton Rouge 4.
-Employment Security Commission, Augusta.
- Department of Employment Security, Baltimore 1.
-Division of Statistics, Department of Labor and Industries, Boston 16 (Employment). Research and Statistics, Division of Employment Security, Boston 15 (Turnover).
-Employment Security Commission, Detroit 2.
-Department of Employment Security, St. Paul 1.
-Employment Security Commission, Jackson.
-Division of Employment Security, Jefferson City.
-Unemployment Compensation Commission, Helena.
- Division of Employment, Department of Labor, Lincoln 1.
- Employment Security Department, Carson City.
- Department of Employment Security, Concord.
- Bureau of Statistics and Records, Department of Labor and Industry, Trenton 25.
- Employment Security Commission, Albuquerque.
- Bureau of Research and Statistics, Division of. Employment, State Department of Labor, 500 Eighth Avenue, New York 18.
-Division of Statistics, Department of Labor, Raleigh (Employment). Bureau of Employment Security Research, Employment Security Commission, Raleigh (Turnover).
-Unemployment Compensation Division, Workmen's Compensation Bureau, Bismarck.
- Division of Research and Statistics, Bureau of Unemployment Compensation, Columbus 16.
- Employment Security Commission, Oklahoma City 2 .
- Employment Security Commission, Okla
- Bureau of Employment Security, Department of Labor and Industry, Harrisburg.
-Division of Statistics and Census, Department of Labor, Providence 3 (Employment). Department of Employment Security, Providence 3 (Turnover).
-Employment Security Commission, Columbial.
-Employment Security Department, Aberdeen.
-Department of Employment Security, Nashville 3.
- Employment Commission, Austin l.
- Department of Employment Security, Industrial Commission, Salt Lake City 10.

Unemployment Compensation Commission, Montpelier.

- Division of Research and Statistics, Department of Labor and Industry, Richmond 14 (Employment). Employment Commission, Richmond 11 (Turnover).
- Employment Security Department, Olympia.
- Department of Employment Security, Charleston 5.
-Unemployment Compensation Department, Industrial Commission, Madison 1.
-Employment Security Commission, Casper.


[^0]:    1/ Quarterly data included in February, May, August, and Movember issues.

[^1]:    ${ }^{1}$ See footnote 1, table A-1. ${ }^{2}$ See footnote 3, table A-1. 'See footnote 4, table A-1, isee footnote 5 , table A-1.

[^2]:    ${ }^{1}$ Not completely comparable with data for previous periods. (See footnote 5, table A-1.)

[^3]:    ${ }^{1}$ Not completely comparable with data for previous periods. (See footnote 5, table A-1.)

[^4]:    1 Not completely comparable with data for previous periods. (See footnote 5, table A-l.)

[^5]:    ${ }^{1}$ Not completely comparable with data for previcus periods. (See footnote 5, table A-1.)
    ${ }_{3}^{2}$ Percent of labor force in each group who were unemployed.
    ${ }^{3}$ Includes self-employed, unpaid family workers, and persons with no previcus work experience, not shown separately.

[^6]:    ${ }_{2}^{1}$ Not completely comparable with data for previous periods. (See footnote 5, table A-1.)
    ${ }_{3}^{2}$ Percent not shown where base is less than 100,000 .
    ${ }^{3}$ Includes self-employed, unpaid fanily workers, and persons with no previous work experience, not shown separately.

[^7]:    ${ }^{1}$ Not completely comparable with data for previous periods. (See footnote 5, table A-1.)

[^8]:    NOTE: Data include Alaska and Hawaii bepinning 1959. This inclusion has resulted in an increase of 212,000 ( 0.4 percent) in the nonarricultural total for the March 1959 benchmark month. Data for the 2 most recent months are nreliminary.

[^9]:    See footuotes at end of table. NOTE: Data for the 2 most tecent months are preliminary.

[^10]:    See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

[^11]:    ${ }^{1}$ For mining and manufacturing, data refer to production and related workers; for concract construction, to construction workers; and for all other industries,

[^12]:    'For miniog and manufacturiog, data refer to production and related workers; for contract construction, to conatruction workers; for wholeanle and retail crade, to nonsupervisory workers.
    ${ }^{2}$ Data exclude eatiog and drinkiag places.
    MOTE: Data for the current moath are preliminary.

[^13]:    See footnotes at end of table. NOTE: Data for the current month are preliminary.

