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

## MEW AREA SERIES...

Manufacturing labor turnover rates for New Orleans, Louisiana are now included in table D-4.

## DIVISION OF MANPOWER AND EMPLOYMENT STATISTICS

Harold Goldstein, Chief
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For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C. Subscription price: $\$ 3.50$ a year; \$1.50 additional for foreign mailing. Price 45 cents a copy.
The national industry employment,
hours, and earnings data shown
in Sections B and C have been
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benchmerk levels.

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[^0]
## THE MONTHLY REPORT ON THE LABOR FORCE: APRIL 1961

Evidence of an upturn in nonfarm employment is given by the detailed statistics for April, but the rate of unemployment remained at its recession peak.

The number of workers on nonfarm payrolls rose by 400,000 over the month to 52.0 million, substantially better than the usual rise for April. This was the first significant increase on a seasonally adjusted basis since nonfarm payroll employment began its downtrend last fall. Following the leveling off in March, the rise in April pointed to an improvement in the employment situation, especially in the durable goods manufacturing sector where job cutbacks had been taking place for more than a year. Here, small job increases were reported in a number of industries in April. A relatively large increase occurred in the construction industry, where employment rose better than seasonally for the second successive month to regain the losses experienced as a result of the unusually bad weather earlier in the year.

As reported on May 2, the number of unemployed persons fell seasonally by 500, 000 over the month to 5.0 million in April. The seasonally adjusted rate of unemployment, at 6.8 percent in April, showed no significant change over the month--the fifth successive month in which the rate has remained at close to 7 percent of the labor force. State insured unemployment fell by 400,000 to 2.8 million in April.

Although the jobless total fell in April, the number out of work 15 weeks or longer rose more than seasonally to a postwar high of 2.1 million, almost a million more than a year ago. Among the long-term unemployed in April were 900, 000 without jobs for more than half a year.

The workweek of factory production workers also edged up by 0.1 hour to 39.2 in April, with most manufacturing industries-and especially those in the durable goods sector--reporting better than usual changes for the month. After allowance for the usual seasonal pattern, the factory workweek has risen by 0.5 hour since the beginning of this year. With the increase in hours and a l-cent increase in hourly earnings, weekly earnings of factory workers were up to $\$ 91.34$ in April, 63 cents higher than the month before and over a dollar higher than in January.

Total employment edged up to 65.7 million in April but was 400,000 below a year ago. The usual spring pickup in farm work did not take place because of bad weather, but total nonagri cultural employment (including the self-employed, domestics, and unpaid family workers) increased seasonally. Among the employed were 3 million nonfarm workers on part time for economic reasons, the same as the month before.

TRENDS IN EMPLOYMENT AND UNEMPLOYMENT
Actual and Seasonally Adjusted



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

Excludes temporary extended unemployment compensation program

## Nonfarm Payroll Employment

The largest employment increase among nonfarm industries was reported in construction, which rose by 200,000 over the month. While a pickup is normally expected in this industry at this time of year, the increase was substantially better than seasonal for the second month in a row. A comparatively large pickup occurred in highway and other nonbuilding construction employment; job levels in this sector had been depressed by bad weather in February but have since recovered. In addition, the building sectors of construction also showed employment gains.

Among other large gains was the seasonal climb of 100,000 in the service industry. Employment in trade edged up by about the usual amount, taking the early date of Easter into account.

The number of factory workers remained substantially unchanged in April at 15.5 million. Normally, a drop occurs, but small gains. rather than declines were reported in a number of durable goods industries and the expected seasonal decline in nondurable goods was not as large as usual. There were significant contraseasonal gains in primary and fabricated metals, reflecting increases mainly in the steel and metal stamping industries. The buildup in steel employment over the past few months has been quite small, but steady.

In the transportation equipment industry, automobile employment remained steady between mid-March and mid-April. Subsequent information on production trencis and the reopening of plants previously shut down for inventory adjustments pointed to some recalls of auto workers later in the month.

In the nondurable goods sector, a decline of 38,000 in apparel employment was more moderate than would have been expected from the usual postwar seasonal pattern, but this moderation in the April decline appears to have become established as an industry practice in the last few years.

Despite the employment gains this month, there were 1.1 million fewer workers on nonfarm payrolls than a year ago. There were 900,000 fewer jobs in manufacturing, with two-thirds of this loss represented by primary and fabricated metals, machinery and transportation equipment. However, as in recent months, virtually every manufacturing industry employed fewer workers than a year earlier. Aside from manufacturing, there were large job losses, compared with the year before in transportation (down 160,000), and in mining (down 50, 000). An apparent decline of 250,000 jobs in trade mainly reflected different dates of Easter this year and last and a comparatively high level of trade employment in April 1960. However, even after discounting these factors, there has been little evidence during the past several months of the typically steady growth in trade employment. Federal Government employment was 140,000 lower this April than a year earlier when temporary employees were hired for the enumeration and processing of the 1960 Census of Population.

In contrast to the se declines, the re has been a continuation of the characteristically large and steady growth in State and local government employment (up 300, 000 over the year), and increased numbers of workers in finance and service industries (up 90,000).


The factory workweek edged up by 0.1 hour (instead of showing its usual small decline) to 39.2 hours in April. Changes in each of the 21 major manufacturing industries were seasonal or better. Contraseasonal gains were registered in primary and fabricated metals, machinery, tobacco and rubber. Average weekly hours have increased on a seasonally adjusted basis by 0.5 hour since the beginning of the year. The workweek in durable goods, which lagged during the recovery of the last few months, picked up substantially in April, and paralleled the average gain for manufacturing as a whole from January.

Average overtime hours in manufacturing inched up over the month to 2.0 hours in April. Both average weekly hours and overtime hours were only slightly below a year ago in April (compared with substantially larger over-theyear declines in previous months), but hours of work in April 1960 were low because of the occurrence of religious holidays during the survey week.

Average weekly earnings of factory workers increased by $\$ 0.63$ over the month to $\$ 91.34$, as a result of a l-cent increase in average hourly earnings and the small increase in hours of work. Average hourly earnings at $\$ 2.33$ were 5 cents higher than a year ago.

## Unemployment

Age and sex. As is usual in April, most of the drop in unemployment over the month was accounted for by adult men. After allowance for seasonal variation, the unemployment rate for men 20 years of age and over was unchanged for the fifth month in a row at a little under 6 percent. Among married men, unemployment was down by 300,000 over the month to 1.9 million in April 1961 but was up sharply over the year--from 1.3 million in April 1960. There was little change over the month in the number of adult women looking for work. Their seasonally adjusted unemployment rate ( 6.5 percent in April) has shown no further increase for the past few months, but was still substantially above the 4.6 -percent rate for April a year ago.

## Industry of last job.

Over the past year, unemployment rates have risen sharply in hard goods manufacturing--up from 6.3 percent in April 1960 to 9.6 percent last month. Three times as many workers from primary metals were out of work, and joblessness in the machinery and automobile industries was also substantially higher than in April 1960. As compared with 1958, however, unemployment rates were still lower in a number of manufacturing industries. An important exception was the primary metals group, where the unemployment rate was not significantly different from that for April 1958.

Although unemployment rates for nonwhite workers were still about twice as high as rates for white workers, the increase from early 1960 to 1961 has been relatively greater for the latter. Jobless rates among nonwhite wage workers in construction and agriculture remained about the same over this period (perhaps because they were already so high), while rates for white workers in the se industries showed moderate increases. The rise in unemployment in trade and durable goods manufacturing was about the same (relatively) for the two groups. The rates for white workers rose more in transportation and nondurable goods manufacturing; and for nonwhites, in the service industries.

## THE FACTORY W ORKWEEK IN THREE RECESSIONS

SEASONALLY ADJUSTED



Unemployment Rates by Industry and Color, January-April Averages

| Industry group | White |  | Nonwhite |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1961 | 1960 | 1961 | 1960 |
| Total (all workers). | 6.9 | 5.1 | 13.9 | 11.2 |
| Experienced wage and salary workers: |  |  |  |  |
| Agriculture. . . . . . . . . . . . . . . . . . . . | 12.6 | 10.2 | 17.2 | 17.4 |
| Construction. | 20.2 | 15.9 | 28.1 | 28.3 |
| Manufacturing | 8.7 | 5.6 | 17.7 | 11.7 |
| Durable goods | 9.6 | 5.3 | 20.5 | 11.5 |
| Nondurable goodsi. . . . . . . | 7.5 | 6.0 | 14.1 | 11.9 |
| Transportation and public utilities | 5.5 | 3.9 | 12.8 | 10.9 |
| Wholesale and retail trade. | 7.1 | 5.6 | 14.3 | 10.8 |
| Finance and service | 3.8 | 3.1 | 9.5 | 6.9 |

## Occupation.

There is no evidence that job competition between men and women, in particular working wives with other sources of support, has been an important factor in the 800,000 increase in unemployment of men over the past year. Most of the increase in the number of jobless men was concentrated among those who had last worked as operatives, laborers, or craftsmen. Employment of women as operatives has shown no increase and very few women work as craftsmen or laborers under any economic conditions. The number of married women employed as clerical workers showed a substantial increase from April 1960 to 1961, but this is a field in which relatively few men work, and in which there has been no increase in their unemployment.

## Duration of unemployment.

Long-term unemployment increased by nearly 300, 000 between March and April to a postwar high of 2.1 million. The number out of work 15 weeks or longer normally reaches its yearly peak in April, but the rise this year was more than seasonal. On the other hand, new additions to the unemployed were fewer in April, whereas there is usually no change at this time of year. These developments are characteristics of the later stages of a recession, when new layoffs diminish but rehiring of many workers laid off in the early stages of the downturn has not yet taken place. (See chart.)

About one-half of all jobless blue-collar workers--the group hardest hit by the recession--had been out of work 15 weeks or longer in April, as compared with one-third or less for white-collar and service workers. Extended periods of joblessness are more common among the blue-collar groups under all economic conditions. In addition, over the past year their long-term unemployment rates have risen sharply, while rates for white-collar and service workers have increased only slightly

Long-term unemployment rates were also around 50 percent in the construction and durable goods manufacturing industries, which is consistent with the high rates for manual workers. Extended unemployment is common in the construction industry until spring building activity gets underway, but the April rate in that industry was higher than those for previous years. The business downturn also accounted for large over-the-year increases in manufacturing and transportation.

Some 900, 000 of the long-term unemployed had been without work 6 months or longer--a level exceeded during the postwar period only in August 1958. Over two-thirds were blue-collar workers, who accounted for almost all of the 400,000 increase in the number of the se very long-term unemployed since April 1960.

## Insured Unemployment

State insured unemployment declined by about 400,000 to 2.8 million between mid-March and mid-April--a some what larger than usual decrease for this time of year. While the decline was mainly due to a further seasonal pickup in outdoor work, reduced joblessness among workers from the metals, machinery, and transportation equipment industries also contributed to the decline.

In addition to the insured unemployment under the regular State programs, 415,300 persons who had exhausted their State benefits were insured under the Temporary Extended Unemployment Compensation program (TEC) in mid-April. The TEC program, which became effective on April 8 in most States, provides up to 13 weeks of additional benefits.

All but 5 States reported a decline in State insured unemployment over the month, including five with reductions of more than 20,000--Michigan ( 71,000 ), California (45,000), Ohio (30,000), Illinois (25,000) and Pennsylvania (23,000). Recalls in auto plants accounted for more than half of Michigan's decline, although joblessness in metals and electrical machinery industries was also down substantially. Improvements in these three industries were responsible for more than one-half of the decrease in Ohio. The smaller volumes of insured unemployment in California, Illinois, and Pennsylvania were mainly due to a seasonal pickup in outdoor activities, although some recalls in durable manufacturing industries were also reported.

The national rate of insured unemployment (not adjusted for seasonality) was 7.0 percent in April, compared with 7.9 in March and 5.1 percent in April a year ago. During the same week in 1958 the rate was 8.4 percent. For the sixth successive month, Alaska had the highest rate ( 18.9 percent), followed by Maine (11.9), Kentucky (11.6), and West Virginia (11.0). Five other States-Arkansas, Michigan, Mississippi, Montana and Pennsylvania--had rates of 9.0 percent or more. Among the other large industrial States, California, New Jersey and Ohio had rates ranging from 7.1 to 7.8 percent, while those in Illinois, Indiana, Massachusetts, New York and Texas were below the national average of 7.0 percent.

An estimated 233, 000 persons exhausted their State benefit rights in April, compared with 245, 000 in March and 146, 000 in April 1960.

## Total Employment

The 200, 000 increase in the nonfarm employed total in April to 60.7 million was the net result of a 400,000 rise in the number of men in nonfarm jobs, and a 200,000 decline in the number of employed women. Virtually all of the change for women occurred in such sectors as domestic service, self-employment and unpaid family work. As compared with a year ago, the number of men with jobs in nonagricultural industries had dropped by more than 300,000 , all among men under 45. On the other hand, the number of women in nonfarm employment had increased by 300,000 over the same period, entirely among teenagers and those aged 45 and over.

Agricultural employment was unchanged over the month at 5.0 million. A sizable pickup in farm work usually takes place in April, mostly among women and youngsters doing unpaid work on family farms. No gains were recorded in the number of these workers this year, however, as farm activity was delayed by the unusually bad weather which has marked the first 4 months of 1961. Among those who were at work in farm jobs, nearly one-half million were working less than full time because of bad weather--three times as many as in April 1960.

## Full- time and Part- time Employment

Persons at work on full-time schedules in nonfarm jobs increased by 400,000 in April to 49.6 million, but their number was down slightly from April 1960. Blue-collar workers in construction and manufacturing accounted for virtually all of the March-April rise. Factory workers had felt the greatest impact in terms of reduced hours of work and loss of jobs during the business downturn.

The number of regular full-time workers cut back to part time for economic reasons was virtually unchanged at 1.5 million in April. Among these workers, the number reporting less than 35 hours of work because of slack work did edge down over the month. However, this drop was counter-balanced by a combination of small increases in groups on part time for other economic reasons, including material shortages, plant or machine repairs, and start or termination of a job during the survey week. The April total for those cut back to part time was still well below the levels for early 1958, which exceeded 2 million, but higher than that for other years since 1955. Although cutbacks in hours had already begun last year at this time, the number on economic part time in April 1961 was onefourth million above the April 1960 figure and one-half million above the April 1959 level. More than three-fifths of the rise over the past 2 years has been concentrated among workers with factory jobs.


Another 1.5 million workers reported they regularly worked less than 35 hours a week because they were unable to find full-time jobs. This was higher than the figure forvany other April during the previous 5 years; it was 250, 000 more than in April 1958, even though the rate of unemployment had been higher at that time. Under the impact of the current downturn, the combined total of workers on part-time for economic reasons reached 3 million, a 30 -percent increase since 1959, but still below the 3.4 million total for 1958.

Voluntary part-time work, which has been increasing consistently, rose slightly over the year to 6.4 million. Almost all of the increase was among women under 45, and in white-collar and service occupations.

## Labor Force

The labor force failed to show its normal April increase and instead dropped by 300,000 (all of it accounted for by women) to 70.7 million. Most of the April increase usually comes from the entry of seasonal workers (adult women and teenagers) into the farm work force. However, bad weather earlier in the year slowed the pickup in farming. In addition, a substantial decline occurred among women who held jobs as private household workers or who were self-employed or unpaid family workers in nonfarm industries in March, but were no longer working or looking for work in April. These sectors of nonagricultural employment have often fluctuated rather widely from month to month in the past, especially among women. The decline this year was in part the result of an early Easter (prior to the April survey week).

In sharp contrast to the first quarter, when the labor force averaged 2 million more than in the comparable period of 1960, in April 1961 the labor force was 900, 000 higher than in April 1960. In 1960, the labor force had been unusually low during the first quarter, and then moved up sharply between March and April. This year, partly as a result of the slow start in agriculture and the early Easter, the labor force came down in April from its rather high March 1961 level.

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


Table A.I: Employnant status of the moninstitutional papuation
1923 to late
(Thousands of persons 14 years of age and over)

| Year and month | Total noninstitutional population | Total labor force including Armed Forces |  | Total | Civillan labor force |  |  |  |  |  | Not in labor force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Employed |  |  | Jnemployed |  |  |
|  |  |  |  |  |  |  | Nonagri- |  | Perce labor | nt of force |  |
|  |  | Number | noninstitutional population |  | Total | $\begin{gathered} \text { Agri- } \\ \text { culture } \end{gathered}$ | cultural <br> indus- <br> tries | Number | Not season- ally adjusted | $\left\lvert\, \begin{gathered} \text { Season- } \\ \text { ally } \\ \text { adjusted } \end{gathered}\right.$ |  |
| $\begin{aligned} & \text { 7929. . . . . . . . . . . . . . . . . . } \\ & 1930 . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ \end{aligned}$ | (2) <br> (2) <br> (2) <br> (2) <br> (2) | $49,440$ |  |  | 49,180 | 47,630 | 10,450 | 37,180 | 1,550 |  | - | (2) |
|  |  |  | (2) | 49,820 | 45,480 | 10,340 | 35,140 | 4,340 | 8.7 | - |  |  |
|  |  | 50,680 | (2) | 50,420 | 42,400 | 10,290 | 32,110 | 8,020 | 15.9 | - | (2) |  |
|  |  | 51,250 | (2) | 51,000 | 38,940 | 10,170 | 28,770 | 12,060 | 23.6 | - | (2) |  |
|  |  | 51,840 | (2) | 51,590 | 38,760 | 10,090 | 28,670 | 12,830 | 24.9 | - | (2) |  |
| 1934................. |  | 52,490 | (2) | 52,230 | 40,890 | 9,900 | 30,990 | 17,340 | 21.7 | - | (2) |  |
| 1935................ | (2) <br> (2) | 53,140 |  | 52,870 | 42,260 | 10,110 | 32,150 | 10,610 | 20.1 | - | (2) |  |
| 1936................. |  | 53,740 | (2) | 53,440 | 44,410 | 10,000 | 34,410 | 9,030 | 16.9 | - | (2) |  |
| 1937................. | (2) | 54,320 | (2) | 54,000 | 46,300 | 9,820 | 36,480 | 7,700 | 14.3 | - | (2) |  |
| 1938................. | $(2)$ | 54,950 | (2) | 54,610 | 44,220 | 9,690 | 34,530 | 10,390 | 19.0 | - | (2) |  |
| 1939..........***** | (2) | 55,600 | (2) | 55,230 | 45,750 | 9,620 | 36,140 | 9,480 | 17.2 | - | (2) |  |
| 1940................ | 100,380 | 56,100 | 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 | 60,300 | 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 | $\begin{aligned} & 66,040 \\ & 65,300 \end{aligned}$ | $63.1$ | 54,630 | 53,960 | $\begin{aligned} & 8,950 \\ & 8,580 \end{aligned}$ | 45,010 | 670 | 1.2 | - | 38,590 |  |
| 1945................. | 105,530 |  |  | 53,860 | 52,820 |  | 44,240 | 1,040 | 1.9 | - | 40,230 |  |
| 1946................. | 106,520 | 60,970 | 57.2 | 57,520 | 55,250 | 8,320 | 46,930 | 2,270 | 3.9 | - | 45,550 |  |
| 1947.................. | 107,608 | 61,758 | 57.4 | 60,168 | 57,812 | 8,256 | 49,557 | 2,356 | 3.9 | - | 45,850 |  |
| 1948................ | 108,632 | 62,898 | 57.9 | 61,442 | 59,117 | 7,960 | 51,156 | 2,325 | 3.8 | - | 45,733 |  |
| 1949................ | $\begin{aligned} & 109,773 \\ & 110,929 \end{aligned}$ | 63,721 | 58.0 | 62,105 | $58,423$$59.748$ | 8,017 | 50,406 | 3,682 | 5.9 | - | 46,051 |  |
| 1950................ |  | 64,749 | 58.4 | 63,099 |  | $\begin{aligned} & 7,497 \\ & 7,048 \end{aligned}$ | 52,251 | 3,351 | 5.3 | - | 46,181 |  |
| 1951................. | $\begin{aligned} & 110,929 \\ & 112,075 \end{aligned}$ | 65,983 | 58.9 | 62,884 | $\begin{aligned} & 59,748 \\ & 60,784 \end{aligned}$ |  | 53,736 | 2,099 | 3.3 | - | 46,092 |  |
| 1952,................ | $\begin{aligned} & 112,075 \\ & 113,270 \end{aligned}$ | 66,56067,362 | $\begin{aligned} & 58.8 \\ & 58.5 \end{aligned}$ | $\begin{aligned} & 62,966 \\ & 63,815 \end{aligned}$ | 60,784 61,035 | $\begin{aligned} & 6,792 \\ & 6,555 \end{aligned}$ | 54,243 | 1,932 | 3.1 |  | $\begin{aligned} & 46,710 \\ & 47,732 \end{aligned}$ |  |
| $1953^{3}$.............. | $\begin{aligned} & 113,270 \\ & 115,094 \end{aligned}$ |  |  |  | 61,945 |  | 55,390 | 1,870 | 2.9 | - |  |  |
| 1954.0.0.0.0.0.0.0. | 116,219 | $67,818$ | $58.4$ | 64,468 | 60,890 | $\begin{aligned} & 6,495 \\ & 6,718 \end{aligned}$ |  | 3,578 | 5.6 | - | $48,401$ |  |
| 1955............... | 117,388 |  |  | 65,848 | 62,944 |  | 56,225 | 2,904 | 4.4 | - | 48,492 |  |
| 1956................. | 118,734 | 70,387 | 59.3 | 67,530 | 64,708 | $\begin{aligned} & 6,718 \\ & 6570 \end{aligned}$ | 58,135 | 2,822 |  | - | 48,348 |  |
| 1957................. 1958................... | $\begin{aligned} & 120,445 \\ & 121,950 \end{aligned}$ | $\begin{aligned} & 70,746 \\ & 71,284 \end{aligned}$ | $\begin{aligned} & 58.7 \\ & 58.5 \end{aligned}$ | $\begin{aligned} & 67,946 \\ & 68,647 \end{aligned}$ | $\begin{aligned} & 65,011 \\ & 63,966 \end{aligned}$ | $\begin{aligned} & 6,222 \\ & 5,844 \end{aligned}$ | $\begin{aligned} & 58,789 \\ & 58,122 \end{aligned}$ | $\begin{aligned} & 2,936 \\ & 4,681 \end{aligned}$ | 4.36.8 | - | $\begin{aligned} & 49,699 \\ & 50,666 \end{aligned}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1959\%................ | $\begin{aligned} & 123,366 \\ & 125,368 \end{aligned}$ | $\begin{aligned} & 71,946 \\ & 73,126 \end{aligned}$ | $\begin{aligned} & 58.3 \\ & 58.3 \end{aligned}$ | $\begin{aligned} & 69,394 \\ & 70,612 \end{aligned}$ | $\begin{aligned} & 65,581 \\ & 66,681 \end{aligned}$ | $\begin{aligned} & 5,836 \\ & 5,723 \end{aligned}$ | $\begin{array}{r} 59,745 \\ 60,958 \end{array}$ | $\begin{aligned} & 3,813 \\ & 3,931 \end{aligned}$ | $\begin{aligned} & 5.5 \\ & 5.6 \end{aligned}$ | - | $\begin{aligned} & 51,420 \\ & 52,242 \end{aligned}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1960: April....... | 124,917 | 72,331 | 57.9 | 69,819 | 66,159 | 5,393 | 60,765 | 3,660 | 5.2 | 5.1 |  |  |
| May.......... | 125,033 | 73,171 | 58.5 | 70,667 | 67,208 | 5,837 | 61,371 | 3,459 | 4.9 | 5.1 | 51,862 |  |
| June. . . . . . . | 125,162 | 75,499 | 60.3 | 73,002 | 68,579 | 6,856 | 61,722 | 4,423 | 6.1 | 5.4 | 49,663 |  |
| July. . . . . . . | 125,288 | 75,215 | 60.0 | 72,706 | 68,689 | 6,885 | 61,805 | 4,017 | 5.5 | 5.5 |  |  |
| August...... | 125,499 | 74,551 | 59.4 | 72,070 | 68,282 | 6,454 | 61,828 | 3,788 | 5.3 | 5.8 | 50,948 |  |
| September... | 125,717 | 73,672 | 58.6 | 71,155 | 67,767 | 6,588 | 61,179 | 3,388 | 4.8 | 5.7 | 52,045 |  |
| October..... | 125,936 | 73,592 | 58.4 | 71,069 | 67,490 | 6,247 | 61,244 | 3,579 | 5.0 | 6.3 | 52,344 |  |
| November.... | 126,222 | 73,746 | 58.4 | 71,213 | 67,182 | 5,666 | 61,516 | 4,031 | 5.7 | 6.2 | 52,476 |  |
| December.... | 126,482 | 73,079 | 57.8 | 70,549 | 66,009 | 4,950 | 61,059 | 4,540 | 6.4 | 6.8 | 53,403 |  |
| 1961: January..... |  | 72,361 | 57.1 |  |  |  |  |  |  |  |  |  |
| February. . . | 126,918 | 72,894 | 57.4 | 70,360 | 64,655 | 4,634 4,708 | 59,818 59,947 | 5,385 5,705 | 7.7 8.1 |  |  |  |
| March. . . . . . | 127,115 | 73,540 | 57.9 | 71,011 | $65,516$ | 4,708 4,977 | 59,947 60,539 | 5,705 5,495 | 8.1 | 6.8 | 54,024 |  |
| April....... | 127,337 | 73,216 | 57.5 | 70,696 | 65,734 | 5,000 | 60,734 | 5,495 | 7.7 7.0 | 6.9 6.8 | 53,574 $54 ; 121$ |  |

${ }^{1}$ Data for 1947-56 adjusted to reflect changes in the definition of employment and unemployment adopted in January ig57. Two groups 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 walting to start new wage and salary jobs within 30 days--were assigned to different classifications, mostly to the unemployed, Data by sex, shown in table A-2, were adjusted for the years 1948-56.

Not avallable.
Beginning 1953, labor force and employment figures are not strictiy comparable with previous years as a result of the introduction of material from the 1950 census into the estimating procedure. Population levels were raised by about boo, ooo; labor force, total employment, and agricultural employment by about 350,000 , primarily affecting the figures for total and males. other categories were relatively unaffected.
©Data include Alaska and Hawail beginning 1980 and are therefore not strictly comparable with previous years. This inclusion has resulted in an increase of about half a miliion in the noninstitutional population 14 years of age and over, and about ano, ooo in the labor force, four-fifths of this in nonagricultural employment. The levels of other labor force categories were not appreciably changed.

Table A.2: Employment status of the noninstitutional population, by sex

${ }^{1}$ See footnote 1, table A-1. ${ }^{2}$ See footnote 3, table A-1. ${ }^{8}$ See footnote 4, table A-1.

April 1961

| Age and sex | Total labor force Including Armed Forces |  | Clvilian labor force |  |  |  |  |  | Not in labor force |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Percent of nonlnstltutional population | Employed |  | Unemp'loyed |  | total | Keeping house | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | $\begin{gathered} \text { Unable } \\ \text { to } \\ \text { work } \end{gathered}$ | Other |
|  | Number | Percent of nonlnst1tutlonal population | Number |  | $\left\|\begin{array}{c} \text { Arr1- } \\ \text { cul- } \\ \text { ture } \end{array}\right\|$ | Nonagricultural trles | Number | $\begin{gathered} \hline \text { Percent } \\ \text { of } \\ \text { labor } \\ \text { force } \end{gathered}$ |  |  |  |  |  |
| Total.. | 73,216 | 57.5 | 70,696 | 56.6 | 5,000 | 60,734 | 4,962 | 7.0 | 54,121 | 34,637 | 11,430 | 1,821 | 6,234 |
| Male. | 49,299 | 79.6 | 46,812 | 78.8 | 4,298 | 39,244 | 3,270 | 7.0 | 12,606 | 99 | 5,789 | 1,097 | 5,621 |
| 14 to 17 years. | 1,612 | 26.7 | 1,550 | 26.0 | 336 | 971 | 244 | 15.7 | 4,418 | 9 | 4,296 | 16 | 96 |
| 14 and 15 years. | 538 | 16.7 | 538 | 16.7 | 140 | 343 | 55 | 10.3 | 2,683 | 8 | 2,631 | 11 | 33 |
| 18 and 17 year | 1,074 | 38.2 | 1,012 | 36.8 | 196 | 628 | 189 | 18.6 | 1,735 | 1 | 1,665 | 5 | 63 |
| 18 to 24 years. | 6,871 | 81.3 | 5,602 | 78.0 | 471 | 4,337 | 795 | 14.2 | 1,579 | 14 | 1,384 | 36 | 145 |
| 18 and 19 years. | 1,809 | 66.8 | 1,449 | 61.7 | 158 | 1,037 | 254 | 17.5 | 899 | 9 | 810 | 14 | 66 |
| 20 to 24 years.. | 5,062 | 88.2 | 4,153 | 85.9 | 313 | 3,300 | 541 | 13.0 | 680 | 5 | 574 | 22 | 79 |
| 25 to 34 years.......... | 10,888 | 97.6 | 10,200 | 97.4 | 619 | 8,967 | 614 | 6.0 | 268 | 6 | 89 | 76 | 97 |
| 25 to 29 years........ | 5,235 | 97.3 | 4,827 | 97.0 | 315 | 4,171 | 340 | 7.1 | 147 | 2 | 69 | 28 | 48 |
| 30 to 34 years | 5,653 | 97.9 | 5,373 | 97.8 | 304 | 4,796 | 274 | 5.1 | 121 | 4 | 20 | 48 | 49 |
| 35 to 44 years. | 11,412 | 97.8 | 11,022 | 97.8 | 730 | 9,734 | 558 | 5.1 | 253 | 6 | 10 | 76 | 161 |
| 35 to 39 years. | 5,900 | 98.1 | 5,666 | 98.0 | 367 | 5,015 | 284 | 5.0 | 116 | 2 | 9 | 39 | 66 |
| 40 to 44 years........ | 5,512 | 97.6 | 5,356 | 97.5 | 363 | 4,719 | 274 | 5.1 | 137 | 4 | 1 | 37 | 95 |
| 45 to 54 years... | 9,727 | 95.7 | 9,653 | 95.7 | 892 | 8,235 | 526 | 5.4 | 436 | 13 | 7 | 135 | 280 |
| 45 to 48 years. | 5,166 | 96.4 | 5,110 | 96.3 | 430 | 4,423 | 257 | 5.0 | 195 | 5 | 6 | 60 | 123 |
| 50 to 54 years | 4,561 | 95.0 | 4,543 | 95.0 | 462 | 3,812 | 269 | 5.9 | 241 | 8 | 1 | 75 | 157 |
| 55 to 04 years. | 6,499 | 87.1 | 6,494 | 87.1 | 757 | 5,347 | 390 | 6.0 | 965 | 18 | 3 | 245 | 699 |
| 55 to 59 year | 3,700 | 91.4 | 3,696 | 91.4 | 429 | 3,073 | 194 | 5.3 | 349 | 12 | 3 | 97 | 237 |
| 60 to 64 year | 2,799 | 82.0 | 2,798 | 82.0 | 328 | 2,274 | 196 | 7.0 | 616 | 6 |  | 148 | 462 |
| 05 years and ov | 2,291 | 32.8 | 2,291 | 32.8 | 494 | 1,652 | 144 | 6.3 | 4,688 | 32 | - | 513 | 4,143 |
| 65 to 68 years | 1,212 | 44.7 | 1,212 | 44.7 | 229 | 889 | 94 | 7.8 | 1,498 | 11 | - | 126 | 1,361 |
| 70 years and ov | 1,079 | 25.3 | 1,079 | 25.3 | 265 | 763 | 50 | 4.7 | 3,190 | 21 | - | 387 | 2,782 |
| Female. | 23,916 | 36.6 | 23,884 | 36.5 | 701 | 21,490 | 1,692 | 7.1 | 41,515 | 34,538 | 5,642 | 724 | 613 |
| 14 to 17 years.... | 990 | 17.0 | 990 | 17.0 | 45 | 815 | 131 | 13.2 | 4,832 | 293 | 4,495 | 12 | 32 |
| 14 and 15 years | 315 | 10.2 | 315 | 10.2 | 15 | 279 | 22 | 6.9 | 2,778 | 45 | 2,720 | 3 | 10 |
| 16 and 17 year | 675 | 24.7 | 675 | 24.7 | 30 | 536 | 109 | 16.1 | 2,054 | 248 | 1,775 | 9 | 22 |
| 18 to 24 years.. | 3,864 | 46.2 | 3,847 | 46.1 | 46 | 3,334 | 467 | 12.1 | 4,504 | 3,358 | 1,058 | 19 | 69 |
| 18 and 19 yea | 1,211 | 45.7 | 1,205 | 45.6 | 6 | 1,048 | 151 | 12.5 | 1,440 | 604 | 795 | 10 | 31 |
| 20 to 24 year | 2,653 | 46.4 | 2,642 | 46.3 | 40 | 2,286 | 316 | 11.9 | 3,064 | 2,754 | 263 | 9 | 38 |
| 25 to 34 years... | 4,147 | 36.3 | 4,139 | 36.3 | 101 | 3,763 | 276 | 6.7 | 7,272 | 7,123 | 50 | 39 | 61 |
| 28 to 29 years. | 2,037 | 37.2 | 2,032 | 37.2 | 46 | 1,829 | 157 | 7.7 | 3,435 | 3,353 | 34 | 18 | 31 |
| 30 to 34 years. | 2,110 | 35.5 | 2,107 |  | 55 | 1,934 | 119 | 5.6 | 3,837 | 3,770 | 16 | 21 | 30 |
| 35 to 44 years.. | 5,510 | 44.8 | 5,505 | 44.8 | 146 | 5,019 | 339 | 6.2 | 6,780 | 6,666 | 24 | 27 | 62 |
| 35 to 39 years. | 2,686 | 42.4 | 2,683 | 42.3 | 77 | 2,441 | 165 | 6.1 | 3,653 | 3,589 | 12 | 17 | 34 |
| 40 to 46 years | 2,824 | 47.5 | 2,822 | 47.4 | 69 | 2,578 | 174 | 6.2 | 3,127 | 3,077 | 12 | 10 | 28 |
| 45 to 54 years... | 5,374 | 50.0 | 5,372 | 50.0 | 174 | 4,918 | 280 | 5.2 | 5,375 | 5,268 | 13 | 43 | 52 |
| 45 to. 49 years | 2,855 | 50.3 | 2,854 | 50.3 | 81 | 2,622 | 151 | 5.3 | 2,821 | 2,768 | 6 | 15 | 32 |
| 50 to 54 year | 2,519 | 49.7 | 2,518 | 49.6 | 93 | 2,296 | 129 | 5.1 | 2,554 | 2,500 | 5 | 28 | 20 |
| 55 to 04 years. | 3,089 | 37.9 | 3,089 | 37.9 | 131 | 2,799 | 157 | 5.1 | 5,071 | 4,929 | 2 | 65 | 77 |
| 6B to 59 years. | 1,899 | 43.6 | 1,899 | 43.6 | 81 | 1,714 | 103 | 5.4 | 2,454 | 2,391 | 2 | 32 | 30 |
| 60 to 64 years. | 1,190 | 31.3 | 1,190 | 31.3 | 50 | 1,085 | 54 | 4.6 | 2,617 | 2,538 | - | 33 | 47 |
| 65 years and over. | 942 | 10.9 | 942 | 10.9 | 57 | 842 | 43 | 4.6 | 7,681 | 6,902 | 2 | 518 | 260 |
| 85 to 68 years... | 580 | 18.4 | 580 | 18.4 | 29 | 517 | 33 | 5.8 | 2,566 | 2,438 | - | 80 | 49 |
| 70 years and over. | 362 | 6.6 | 362 | 6.6 | 28 | 325 | 10 | 2.7 | 5,115 | 4,464 | 2 | 438 | 231 |

NOTE: Total nonlastltutional population may be obtalned by summing total labor force and not in labor force; civilian noniastitutlonal population by sumplag clvilian labor force and not la labor force.

Data Include Alaska and Hawail bedinalng 1980. (See footnote 4, table A-1.)


| Employment status | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1061 \end{aligned}$ | $\begin{array}{r} \text { Apr. } \\ 1960 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: |
| Totel. | 14,423 | 14,427 | 14.471 |
| Clvillan labor force. | 14,025 | 14,019 | 14,077 |
| Enployed. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 13,315 | 13,171 | 13,556 |
| Agriculture. . . . . . . . . . . . . . . . . . . . . . . . . | 547 | 568 | 562 |
| Nona\&ricultural 1ndustries................. | 12,768 | 12,603 | 12,994 |
| Unemployed. .................................. | 710 | 848 | 521 |
| Not in labor force. .,......................... | 397 | 407 | 395 |

NOTR: Data include Alaska and Hawall beglaning 1980. (See footnote 4, table A-1.)

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Talle R.S: Employmant status of the civilian moninstitational papulation, iy marital status and sex

| Sex and employment status | April 1961 |  |  |  | Narch 1961 |  |  |  | April 1960 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Married, spouse present | Married, spouse absent | $\begin{aligned} & \text { Widowed } \\ & \text { or } \\ & \text { divorced } \end{aligned}$ | Sinsle | Married, spouse present | Married, spouse sbsent. | Widowed or divorced | Single | Married, spouse present | Married, spouse sbsent | WI dowed or divorced | 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.. | 89.2 | 83.2 | 54.5 | 54.4 | 89.4 | 83.2 | 54.1 | 54.3 | 89.3 | 83.2 | 54.2 | 58.2 |
| Not in labor force........... | 10.8 | 16.8 | 45.5 | 45.6 | 10.6 | 16.8 | 45.9 | 45.7 | 10.7 | 16.8 | 45.8 | 41.8 |
| 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 | 87.2 | 90.3 | 85.8 | 94.0 | 86.2 | 88.3 | 84.7 | 96.5 | 88.1 | 91.4 | 88.9 |
| Agriculture............... | 8.3 | 12.0 | 10.2 | 12.6 | 8.3 | 9.2 | 9.8 | 12.8 | 8.8 | 12.5 | 10.2 | 14.0 |
| Nonagricultural industries | 86.6 | 75.2 | 80.1 | 73.2 | 85.7 | 77.0 | 78.5 | 71.9 | 87.7 | 75.6 | 81.2 8.6 | 74.9 11.1 |
| Unemployed.................. | 5.1 | 12.8 | 9.7 | 14.2 | 6.0 | 13.8 | 11.7 | 15.3 | 3.5 | 11.9 | 8.6 | 11.1 |
| FEMALE |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| Lebor force................. | 32.3 | 57.0 | 38.6 | 44.4 | 32.7 | 58.1 | 39.6 | 45.4 | 31.6 | 56.3 | 38.6 | 45.8 |
| Not in labor force.......... | 67.7 | 43.0 | 62.4 | 55.6 | 67.3 | 41.9 | 60.4 | 54.6 | 68.4 | 43.7 | 61.4 | 54.2 |
| 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..................... | 93.5 | 90.3 | 93.3 | 92.0 | 93.0 | 88.1 | 93.1 | 92.4 | 95.4 | 92.3 | 95.5 | 93.3 |
| Agriculture............... | 4.0 | 1.6 | 1.8 | 1.5 | 3.9 | 1.2 | 1.9 | 1.9 | 4.6 | 2.5 | 2.3 | 2.1 |
| Nonagricultural industries | 89.5 | 88.7 | 91.5 | 90.5 | 89.1 | 86.9 | 91.2 | 90.5 | 90.7 | 89.8 | 93.2 | 91.2 |
| Unemployed.................. | 6.5 | 9.7 | 6.7 | 8.0 | 7.0 | 11.9 | 6.9 | 7.6 | 4.6 | 7.7 | 4.5 | 6.7 |

NOTE: Data include Alaska and Hawall beginning 1900. (See footnote 4, table A-1.)

Table A.f: Employnont stalus of the civilian noninstitutional population, by color and sex

| Color and employment status | April 1961 |  |  | March 1961 |  |  | April 1960 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Pemale | Total | Male | Female | Total | Male | Pemale |
| WHITE |  |  |  |  |  |  |  |  |  |
| Total. | 121,905 | 53,362 | 58,543 | 1717200 | 53,260 | 58,440 | 109,783 | 52,383 | 57,400 |
| $\qquad$ <br> Percent of population. | $\begin{array}{r} 63,049 \\ 56.3 \end{array}$ | $\begin{array}{r} 42,156 \\ 79.0 \end{array}$ | $\begin{array}{r} 20,893 \\ 35.7 \end{array}$ | $\begin{array}{r} 63,311 \\ 56.7 \end{array}$ | $\begin{array}{r} 42,166 \\ 79.2 \end{array}$ | $\begin{array}{r} 21,145 \\ 36.2 \end{array}$ | $\begin{array}{r} 62,158 \\ 56.6 \end{array}$ | 41,964 80.1 | $\begin{array}{r} 20,193 \\ 35.2 \end{array}$ |
| Employed., .................................... | 59,079 4,261 | 39,515 3,658 3 | 19,564 602 | 58,885 4,261 | 39,161 3,655 | 19,724 607 | 59,273 4,557 | 40,026 3,913 | 19,247 644 |
| Nonagricultural industri | 54,818 | 35,856 | 18,962 | 54, 224 | 35,506 | 19,117 | 54,776 | 36,113 | 18,603 |
| Unemployed.. | 3,970 | 2,641 | 1,329 | 4,426 | 3,005 | 1,422 | 2,885 | 1,938 | 947 |
| Fercent of labor force | 6.3 | 6.3 | 6.4 | 7.0 | 7.1 | 6.7 | 4.6 | 4.6 | 4.7 |
| Not in labor force. | 48,856 | 11,206 | 37,650 | 48,389 | 17,094 | 37,295 | 47,626 | 10,419 | 37,207 |
| NONWHITE |  |  |  |  |  |  |  |  |  |
| Total. | 12,912 | 6,056 | 6,856 | 12,885 | 6,043 | 6,842 | 12,622 | 5,927 | 6,696 |
| Labor force................................................. <br> Fercent of population. | $\begin{array}{r} 7,647 \\ 59.2 \end{array}$ | $\begin{array}{r} 4,656 \\ 76.9 \end{array}$ | 2,991 43.6 | 7,700 59.8 | $\begin{array}{r} 4,646 \\ 76.9 \end{array}$ | 3,054 44.6 | 7,661 60.7 | 4,615 77.9 | 3,046 45.5 |
| Employed....................................... | 6,655 | 4,027 | 2,628 | 6,631 | 3,942 | 2,689 | 6,886 | 4,123 | 2,763 |
| Agriculture.. | 739 | 640 | 99 | 75 | 604 | 112 | 837 | 661 | 175 |
| Nonagricultural industries................. | 5,916 | 3,387 | 2,528 | 5,916 | 3,338 | 2,578 | 6,049 | 3,461 | 2,588 |
| Unemployed............. | 992 | 629 | 363 | 1,069 | 705 | 364 | 775 | 493 | 283 |
| Fercent of labor force. | 13.0 | 13.5 | 12.1 | 13.9 | 15.2 | 11.9 | 10.1 | 10.7 | 9.3 |
| Not in laber force. | 5,265 | 1,400 | 3,865 | 5,185 | 1,397 | 3,788 | 4,961 | 1,311 | 3,650 |

[^1] total and urban, by region


NOTE: Data Include Alaska and Hawall beginning 1980. (See footnote 4, table A-1.)
Table A.B: Employed persons, by type of industry, class of worker, and sex

| Type of Industry and class of worker | April 1961 |  |  | March 1961 |  |  | April 1960 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Total. | 65.734 | 43,542 | 22,192 | 65,516 | 43,103 | 22,413 | 66,159 | 44,149 | 22,010 |
| Agriculture. | 5,000 | 4,298 | 701 | 4,977 | 4,258 | 78 | 5,393 | 4,575 | 819 |
| Wage and salary worke | 1,466 | 1,333 | 133 | 1,359 | 1,216 | 143 | 1,591 | 1,402 | 190 |
| Self-employed worker | 2,743 | 2,617 | 126 | 2,779 | 2,638 | 140 | 2,871 | 2,749 | 122 |
| Unpaid family workers. | 790 | 349 | 442 | 839 | 403 | 436 | 932 | 425 | 507 |
| Nonagricultural Industries. | 60,734 | 39,244 | 22,490 | 60,539 | 38,845 | 21,695 | 60,765 | 39,574 | 21,191 |
| Wage and salary workers | 53,660 | 34,145 | 19,515 | 53,212 | 33,611 | 19,600 | 53,844 | 34,429 | 19,415 |
| In private household | 2,515 | 246 | 2,269 | 2,626 | 240 | 2,387 | 2,507 | 324 | 2,184 |
| Government workers. | 8,116 | 4,856 | 3,260 | 8,202 | 4,871 | 3,331 | 7,982 | 4,691 | 3,291 |
| Other wage and salary workers | 43,029 | 29,043 | 13,986 | 42,384 | 28,500 | 13,882 | 43,355 | 29,414 | 13,940 |
| Self-employed workers | 6,441 | 5,020 | 1,421 | 6,583 | 5,.748 | 1,436 | 6,313 | 5,035 | 1,277 |
| Unpaid famlly workers. | 633 | 79 | 554 | 745 | 86 | 659 | 608 | 109 | 499 |

NOTE: Data Include Alaska and Hawall begloning 1960. (See footnote 4, table A-1.)

Table A.9: Employed persons with a job but not at work, by reason for not werkiag and pay status

| Reason for not working | April 1961 |  |  |  | March 1961 |  |  |  | April 1960 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | $\begin{gathered} \hline \text { Percent } \\ \text { paid } \\ \hline \end{gathered}$ |  |  | Number | $\begin{gathered} \hline \text { Percent } \\ \text { pald } \\ \hline \end{gathered}$ |  |  | Number | $\begin{gathered} \hline \text { Percent } \\ \text { paid } \\ \hline \end{gathered}$ |
| Total..... | 2,020 | 1,817 | 1,460 | 42.8 | 2,044 | 1,816 | 1,454 | 41.5 | 2,243 | 2,138 | 1,829 | 52.5 |
| Bad weather. | 189 | 94 | 60 | (1) | 213 | 122 | 72 | (1) | 32 | 17 | 10 | (1) |
| Industrial dispute...... | 32 | 32 | 32 | 8 | 10 | 10 | 10 | 9, | 39 | 39 | 39 | - |
| Vacation.......... | 394 | 388 | 338 | 82.5 | 407 | 392 | 337 | 84.6 | 868 | 858 | 772 | 85.6 |
| Illness.. | 945 | 877 | 749 | 36.0 | 942 | 880 | 743 | 36.3 | 856 | 805 | 697 | 33.9 |
| All other............ | 460 | 421 | 281 | 26.7 | 471 | 412 | 292 | 15.8 | 448 | 419 | 311 | 19.9 |

${ }^{1}$ Percent not shown 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 "Wlth a job but not at work" since January 1957. Most of these persons are now classlfled as unemployed. These groups numbered 120,000 and 140,000 , respectively, in April 1961.

Data include Alaska and Hawall begiming 1960. (See footnote 4, table A-1.)

Talle A-10: Occupation gromp of emalorad porsons, by sex

| Occupation group | April 1961 |  |  |  |  |  | April 1960 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | $\begin{gathered} \text { Percent } \\ \text { distribution } \end{gathered}$ |  |  | Total | Male | Female | $\begin{gathered} \text { Percent } \\ \text { distribution } \end{gathered}$ |  |  |
|  |  |  |  | Total | Male | $\begin{aligned} & \text { Fe- } \\ & \text { male } \end{aligned}$ |  |  |  | Total | Male | $\begin{aligned} & \text { Fe- } \\ & \text { male } \end{aligned}$ |
| Total | 65,734 | 43,542 | 22,192 | 100.0 | 100.0 | 100.0 | 66,159 | 44,145 | 22,010 | 100.0 | 100.0 | 100.0 |
| Professional, technical, and kindred worke | 7,847 | 4,979 | 2,870 | 11.9 | 11.4 | 12.9 | 7,550 | 4,694 | 2,856 | 11.4 | 10.6 | 13.0 |
| Medical and other health workers. | 1,281 | 574 | 708 | 1.9 | 1.3 | 3.2 | 1,294 | 519 | 775 | 2.0 | 1.2 | 3.5 |
| Teachers, except college | 1,783 | 503 | 1,276 | 2.7 | 1.2 | 5.7 | 1,737 | 446 | 1,291 | 2.6 | 1.0 | 5.9 |
| Other professional, technical, and kindred workers | 4,783 | 3,897 | 886 | 7.3 | 8.9 | 4.0 | 4,519 | 3,729 | 790 | 6.8 | 8.4 | 3.6 |
| Farmers and farm managers. | 2,711 | 2,592 | 120 | 4.1 | 6.0 | . 5 | 2,869 | 2,747 | 122 | 4.3 | 6.2 | . 6 |
| Managers, officlals, and proprietors, except farm... | 7,255 | 6,158 | 1,097 | 11.0 | 14.1 | 4.9 | 6,960 | 5,939 | 1,021 | 10.5 | 13.5 | 4.6 |
| Salaried workers.............................. | 3,781 | 3,183 | 598 | 5.8 | 7.3 | 2.7 | 3,445 | 2,935 | 510 | 5.2 | 6.6 | 2.3 |
| Self-employed workers in retail trade | 1,715 | 1,370 | 345 | 2.6 | 3.1 | 1.6 | 1,809 | 1,457 | 352 | 2.7 | 3.3 | 1.6 |
| Self-employed workers, except retall trade. | 1,759 | 1,605 | 154 | 2.7 | 3.7 | . 7 | 1,706 | 1,547 | 159 | 2.6 | 3.5 | . 7 |
| Clerical and kindred workers. | 9,892 | 3,090 | 6,801 | 15.0 | 7.1 | 30.6 | 9,651 | 3,127 | 6,525 | 14.6 | 7.1 | 29.6 |
| Stenographers, typlists, and secretaris | 2,501 | 60 | 2,440 | 3.8 | . 1 | 11.0 | 2,414. | 64 | 2,350 | 3.6 | . 1 | 10.7 |
| Other clerical and kindred work | 7,391 | 3,030 | 4,361 | 11.2 | 7.0 | 19.7 | 7,237 | 3,063 | 4,175 | 10.9 | 6.9 | 19.0 |
| Sales worker | 4,417 | 2,752 | 1,659 | 6.7 | 6.3 | 7.5 | 4,422 | 2,694 | 1,728 | 6.7 | 6.1 | 7.9 |
| Retail trade | 2,550 | 1,101 | 1,449 | 3.9 | 2.5 | 6.5 | 2,698 | 1,145 | 1,553 | 4.1 | 2.6 | 7.1 |
| Other sales workers | 1,861 | 1,651 | 210 | 2.8 | 3.8 | . 9 | 1,724 | 1,549 | 175 | 2.6 | 3.5 | . 8 |
| Craftsmen, foremen, and kindred workers............... |  | 8,159 | 199 | 12.7 |  | . 9 | 8,592 | 8,366 | 226 | 13.0 | 18.9 | 1.0 |
| Carpenters | $708$ | 703 |  | 1.1 | 1.6 | (1) | 832 | 832 |  | 1.3 | 1.9 | - |
| Construction craftsmen, except carpe | 1,518 | 1,508 | 10 | 2.3 | 3.5 | (1) | 1,670 | 1,656 | $\frac{14}{16}$ | 2.5 | 3.8 | . 1 |
| Mechanics and repairmen.... | 2,021 | 2,011 | 10 | 3.1 | 4.6 | (1) | 2,038 | 2,023 | 16 | 3.1 | 4.6 | $\mathrm{I}^{1}$ |
| Metal craftsmen, except mechanic | 1,069 | 1,066 | 3 | 1.6 | 2.4 | (1) | 1,104 | 1,096 | 8 | 1.7 | 2.5 | (1) |
| Other craftsmen and kindred workers | 1,851 | 1,748 | 103 | 2.8 | 4.0 | . 5 | 1,818 | 1,707 | 111 | 2.7 | 3.9 | . 5 |
| Foremen, not elsewhere classified. | 1,191 | 1,123 | 68 | 1.8 | 2.6 | .3 | 1,130 | 1,052 | 77 | 1.7 | 2.4 | . 3 |
| Operatives and kindred work | 11,388 | 8,133 | 3,256 | 17.3 | 18.7 | 14.7 | 11,996 | 8,631 | 3,365 | 18.1 | 19.5 | 15.3 |
| Drivers and dellverymen. | 2,321 | 2,266 | 55 | 3.5 | 5.2 | . 2 | 2,305 | 2,260 | - 26 | 3.5 | 5.2 | . 1 |
| Cther operatives and kindred workers: |  |  |  |  |  |  |  |  |  |  |  |  |
| Durable goods manufactur | 3,206 | 2,429 | 777 | 4.9 | 5.6 | 3.5 | 3,480 | 2,628 | 851 | 5.3 | 6.0 | 3.9 |
| Nondurable goods ma | $3,272$ | 1,555 | $1,717$ | 5.0 3.9 | 3.6 | 7.7 | 3,364 | 1,628 | $1,736$ | 5.1 | 3.7 | 7.0 |
| Other industrie | 2,589 | 1,883 | 707 | 3.9 | 4.3 | 3.2 | 2,847 | 2,095 | 752 | 4.3 | 4.7 | 3.4 |
| Private household workers. | 2,293 | 62 | 2,231 | 3.5 | . 1 | 10.1 | 2,182 | 36 | 2,146 | 3.3 | .1 | 9.8 |
| Service workers, except private househo | 6,301 | 2,962 | 3,339 | 9.6 | 6.8 | 15.0 | 6,1146 | 2,870 | 3,277 | 9.3 | 6.5 | 14.9 |
| Protective service workers | 775 | 748 | 27 | 1.2 | 1.7 | . 1 | 788 | 758 | 31 | 1.2 | 1.7 | . 1 |
| Waiters, cooks, and bartend | 1,609 | 458 | 1,151 | 2.4 | 1.1 | 5.2 | 1,727 | 460 | 1,267 | 2.6 | 1.0 | 5.8 |
| Other service workers | 3,917 | 1,756 | 2,161 | 6.0 | 4.0 | 9.7 | 3,631 | 1,652 | 1,979 | 5.5 | 3.7 | 9.0 |
| Farm laborers and foreme | 2,024 | 1,485 | 539 |  |  | 2.4 | 2,220 | 1,562 | 659 | 3.4 | 3.5 | 3.0 |
| Paid workers. | 1,243 | 1,139 | 104 | 1.9 | 2.6 | .5 2.0 | 1,301 | $\begin{aligned} & 1,143 \\ & 419 \end{aligned}$ | 159 500 | 2.0 | 2.6 | . 7 |
| Unpaid family workers. | 781 | , 346 | 435 | 1.2 | 7.8 | 2.0 | $\begin{array}{r} 919 \\ 3.569 \end{array}$ | 3,419 | 500 85 | 1.4 5.4 | .9 7.9 | 2.3 |
| Laborers, except farm and mine..................... | $3,252$ | $3,172$ | 82 | 4.9 1.0 | 7.3 1.5 |  | 3,569 | $\begin{array}{r} 3,486 \\ 724 \end{array}$ | 85 | 5.4 1.1 | 7.9 1.6 |  |
| Construction......... | $\begin{aligned} & 662 \\ & 930 \end{aligned}$ | $\begin{aligned} & 662 \\ & 895 \end{aligned}$ | 36 | 1.0 1.4 | 1.5 2.1 3.7 | (1) | 724 1,144 | 724 1,104 | $4{ }^{1}$ | 1.1 | 1.6 | (1) ${ }^{2}$ |
| Other industries.................. | 1,660 | 1,615 | 45 | 2.5 | 3.7 | . 2 | 1,701 | 1,658 | 4 | 2.6 | 3.8 | . 2 |

${ }^{1}$ Less than 0.05 . NOTE: Data include Alaska and Hawali beginning 1980. (See footnote 4, table A-1.)


| Major occupation group | April 1961 |  |  |  |  |  | Andil 1960 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White |  |  | Nonwhite |  |  | White |  |  | Nonwhite |  |  |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Total....................... thous ands. . | 59,079 | 39,515 | 19,564 | 6,655 | 4,027 | 2,628 | 59,273 | 40,026 | 29,247 | 6,886 | 4,123 | 2,763 |
| 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 | 12.7 | 12.2 | 13.9 | 4.8 | 4.1 | 5.9 | 12.2 | 11.3 | 14.0 | 4.7 | 4.0 | 5.8 |
| Farmers and farm menagers...................... Managers, officials, and proprietors, | 4.2 | 6.1 | . 6 | 3.2 | 4.9 | . 5 | 4.4 | 6.3 | . 5 | 3.7 | 5.7 | . 7 |
| except farm.............. | 12.0 | 15.3 | 5.4 | 2.3 | 3.0 | 1.2 | 13.5 | 14.6 | 5.1 | 2.3 | 2.7 | 1.8 |
| Clerical and kindred work | 15.9 | 7.1 | 33.5 | 7.8 | 6.6 | 9.5 | 15.5 | 7.3 | 32.6 | 6.6 | 5.1 | 8.9 |
| Sales workers.... | 7.3 | 6.8 | 8.3 | 1.4 | 1.5 | 1.3 | 7.3 | 6.5 | 8.8 | 1.8 | 1.9 | 1.5 |
| Craftsmen, foremen, and kindred workers..... | 13.5 | 19.7 | . 9 | 6.1 | 9.5 | . 8 | 13.8 | 20.0 | 1.1 | 5.7 | 9.0 | . 7 |
| Operatives and kindred workers.............. | 17.0 | 18.1 | 14.7 | 20.4 | 24.1 | 14.7 | 17.8 | 19.1 | 15.3 | 20.7 | 24.4 | 15.1 |
| Private household workers................... | 2.2 | . 1 | 6.4 | 15.0 | . 5 | 37.2 | 1.9 | . 2 | 5.9 | 14.9 | . 2 | 36.9 |
| Service workers, except private household... | 8.5 | 5.9 | 13.7 | 19.1 | 15.3 | 24.9 | 8.3 | 5.7 | 13.8 | 17.9 | 14.6 | 22.8 |
| Farm laborers and foremen................... | 2.6 | 2.8 | 2.3 | 7.1 | 9.7 | 3.1 | 2.9 | 3.0 | 2.6 | 7.5 | 8.9 | 5.4 |
| Laborers, except farm and mine.............. | 4.1 | 5.9 | .3 | 12.9 | 20.8 | . 8 | 4.4 | 6.3 | .4 | 14.1 | 23.3 | . 3 |

NOTE: Data include Alaska and Hawail beginning 1980. (See footnote 4, table A-1.)

Table A.12: Unemployed persons, by duration of unemplayment

| Duration of unemployment | Apr | $\frac{1961}{\text { Percent }}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { Dec. } \\ -1960 \\ \hline \end{array}$ | $\begin{aligned} & \text { Nov. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Juny } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \hline \text { Apr. } \\ & 1960 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 4,962 | 100.0 | 5,495 | 5,705 | 5,385 | 4,540 | 4,031 | 3,579 | 3,388 | 3,788 | 4,017 | 4,423 | 3,459 | 3,660 |
| Less than 5 weeks | 1,600 | 32.2 | 1,729 | 2,063 | 2,200 | 2,107 | 1,840 | 1,637 | 1,655 | 1,697 | 1,871 | 2,654 | 1,638 | 1,580 |
| Less than 1 | 13 | - 3 | 8 | 12 | 11 | 17 | 18 | 27 | 28 | 16 | 18 | 86 | 12 | 25 |
| 1 week. | 366 | 7.4 | 515 | 500 | 409 | 558 | 441 | 421 | 441 | 472 | 385 | 758 | 470 | 443 |
| 2 we | 497 | 10.0 | 416 | 540 | 636 | 579 | 557 | 496 | 488 | 522 | 550 | 777 | 464 | 456 |
| 3 wee | 369 | 7.4 | 407 | 507 | 579 | 541 | 459 | 366 | 387 | 392 | 481 | 635 | 379 | 332 |
| 4 week | 355 | 7.2 | 383 | 505 | 565 | 412 | 366 | 327 | 312 | 295 | 436 | 399 | 314 | 325 |
| 5 to 14 we | 1,234 | 24.9 | 1,903 | 2,018 | 1,845 | 1,418 | 1,204 | 949 | 928 | 1,275 | 1,311 | 954 | 900 | 876 |
| 5 to 6 we | 334 | 6.7 | 371 | 450 | 504 | 394 | 325 | 331 | 212 | 279 | 532 | 283 | 272 | 213 |
| 7 to 10 wee | 493 | 9.9 | 726 | 958 | 777 | 600 | 522 | 358 | 391 | 645 | 501 | 412 | 372 | 354 |
| 11 to 14 weeks | 407 | 8.2 | 806 | 610 | 564 | 424 | 357 | 260 | 325 | 351 | 278 | 259 | 256 | 309 |
| 15 weeks and ove | 2,128 | 42.9 | 1,862 | 1,624 | 1,339 | 1,015 | 987 | 992 | 805 | 816 | 834 | 816 | 920 | 1,204 |
| 15 to 28 weeks | 1,205 | 24.3 | 1,063 | 950 | 696 | 516 | 488 | 492 | 388 | 402 | 418 | 420 | 509 | 705 |
| 27 weeks and ove | 923 | 18.6 | 799 | 674 | 643 | 499 | 499 | 500 | 417 | 414 | 416 | 396 | 411 | 499 |
| Average duration. | 17.5 | - | 15.4 | 13.6 | 13.0 | 12.2 | 13.2 | 13.8 | 12.9 | 12.3 | 11.8 | 10.3 | 12.8 | 14.3 |

Table A-13: Unemployed persons, by major occupation group and industry group

| Occupation and industry | April Percent distribution | 1961 <br> Unemployment ratel ${ }^{1}$ | March <br> Percent <br> distribution | $\begin{aligned} & 1961 \\ & \begin{array}{c} \text { Unemployment } \\ \text { rate } \end{array} \\ & \hline \end{aligned}$ | April $\frac{\text { Percent }}{\text { distribution }}$ | $\begin{aligned} & 1960 \\ & \begin{array}{c} \text { Unemployment } \\ \text { rate } \end{array} \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MAJOR OCCUPATION GROUP $\qquad$ | 100.0 | 7.0 | 100.0 | 7.7 | 100.0 | 5.2 |
| Professional, technical, and kindred workers........... | 2.8 | 1.7 | 2.4 | 1.6 | 3.2 | 1.5 |
| Professional, technical, and kindred workers........... Farmers and farm managers....................................... | . 1 | . 1 | . 3 | . 5 | . 2 | . 3 |
| Managers, officials, and proprietors, except farm..... | $3 \cdot 3$ | 2.2 | 2.9 | 2.1 | 2.3 | 1.2 |
|  | 9.6 | 4.6 | 9.3 | 4.9 | 9.7 | 3.6 |
| Clerical and kindred workers.................................... Sales workers. | 4.0 | $4 \cdot 3$ | 4.2 | 4.9 | 4.3 | 3.4 |
| Sales workers......................................................... <br> Craftsmen, foremen, and kindred workers. | 14.1 | 7.7 | 14.9 | 9.1 | 13.3 | 5.4 |
| Operatives and kindred workers.................................. | 26.4 | 10.3 | 28.2 | 12.1 | 28.7 | 8.0 |
| Private household workers........................................ | 3.1 | 6.3 | 2.5 | 5.3 | 2.3 | 3.7 |
|  | 10.0 | 7.3 | 10.2 | 8.4 | 10.0 | 5.6 |
| Service workers, except private household................ Farm laborers and foremen | 3.0 | 6.9 | 3.5 | 8.8 | 3.4 | 5.4 |
| Laborers, except farm and mine. No previous work experience. | 13.8 | 17.4 | 12.8 | 19.1 | 12.5 | 12.4 |
|  | 9.8 | - | 8.8 | - | 9.9 | - |
| INDUSTRY GROUP |  |  |  |  |  |  |
| Total ${ }^{2}$. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 100.0 | 7.0 | 100.0 | 7.7 | 100.0 | 5.2 |
| Experienced wage and salary workers ............. | 87.1 | $7 \cdot 3$ | 87.7 | 8.1 | 87.3 | 5.4 |
|  | 3.5 | 10.5 | 3.8 | 13.4 | 3.9 | 8.1 |
| Nonagricultural industries . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 83.6 | 7.2 | 83.8 | 8.0 | 83.4 | 5.4 |
| mining, forestry, and fisheries....................... | 1.9 | 14.2 | 1.8 | 15.3 | 1.9 | 9.9 |
| Construction. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 13.7 | 17.9 | 13.6 | 20.4 | 13.8 | 13.3 |
| Manufacturing............................................................ | 29.9 | 8.3 | 30.4 | 9.4 | 30.2 | 6.1 |
| Durable goods. | 19.1 | 9.6 | 19.1 | 10.7 | 17.4 | 6.3 |
| Primary metal industrie | 3.5 | 14.6 | 3.5 | 16.2 | 1.7 | 4.9 |
| Fabricated metal produc | 2.0 | 8.0 | 1.5 | 7.1 | 2.0 | 7.0 |
| Machinery. | 2.3 | 7.1 | 2.1 | 7.3 | 1.8 | 3.9 |
|  | 2.6 | 8.5 | 2.2 | 8.1 | 2.1 | 5.0 |
| Electrical equipment........ Transportation equipment... | 4.1 | 9.8 | 5.3 | 14.3 | 5.1 | 8.3 |
| Motor vehicles and equipme | 2.7 | 15.6 | 4.1 | 25.9 | 2.6 | 9.4 |
| All other transportation equip | 1.4 | 5.6 | 1.2 | 5.6 | 2.5 | 7.4 |
| All other transportation equ Other durable goods industries | 4.6 | 10.2 | 4.4 | 10.7 | 4.6 | 7.4 |
| Nondurable goods. | 10.8 | 6.7 | 11.4 | 7.7 | 12.9 | 5.9 |
| Food and kindred produ | 3.4 | 9.3 | 3.0 | 9.1 | 3.3 | 7.3 |
| Textile-mill products. | 1.1 | 5.7 | 1.6 | 9.0 | 1.2 | 4.2 |
|  | 3.0 | 12.6 | 2.6 | 11.2 | 3.5 | 9.8 |
| Apparel and other finished textile products..... Other nondurable goods industries.............. | 3.2 | 4.1 | 4.1 | 5.6 | 4.9 | 4.4 |
|  | 5.0 | 5.4 | 5.1 | 6.2 | 4.9 | 3.9 |
| Transportation and public utillties............................................... | 1.2 | 6.9 | 1.2 | 7.2 | 1.3 | 4.6 |
|  | 2.6 | 7.5 | 2.5 | 8.1 | 2.3 | 5.0 |
| Communication and other public util | 1.1 | 2.8 | 1.4 | 4.0 | 1.3 | 2.6 |
| Wholesale and retall trade............................. | 16.0 | 7.4 | 16.2 | 8.2 | 17.0 | 5.8 |
| Finance, insurance, and real estate.................... | 2.4 | 4.2 | 1.7 | 3.3 | 1.6 | 2.3 |
| Service industries. | 13.3 | 4.7 | 12.9 | 5.1 | 11.8 | 3.3 |
| Professional services.. | 3.2 | 2.1 | 3.5 | 2.5 | 3.2 | 1.6 |
| All other service industriesPublic administration........ | 10.0 | 7.8 | 9.4 | 8.4 | 8.7 | 5.4 |
|  | 1.5 | 2.3 | 2.0 | 3.2 | 2.0 | 2.2 |

[^2] previous work experience, not shown separately. NOTE: Data include Alaska and Hawali beginning 1860. (See footnote• 4 , table A-1.)

Table A.14: Persons memployed 15 weoks and over, by selected characteristics

${ }^{1}$ Percent not shown where base is less than 100,000 . ${ }^{2}$ Includes self-employed, unpaid family workers, and persons with no previous work experience, not shown separately. NOTE: Data include Alaska and Hawail beginning 1980. (See footnote 4, table A-1.)

Talle A-If: Persons at work, by hours workad, type of indistry, and eless of wertor

| Hours worked | Total | Agriculture |  |  |  | Nonafricultural industries |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Wage and selary workers | $\left\lvert\, \begin{gathered} \text { Self- } \\ \text { employed } \\ \text { workera } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { Unpaid } \\ \text { family } \\ \text { workera } \end{array}\right\|$ | Total | Wage and salary workers |  |  |  | Selfemployedworkers workere | $\begin{aligned} & \text { Unpaid } \\ & \text { family } \end{aligned}$ <br> worker |
|  |  |  |  |  |  |  | Total | $\begin{array}{\|c\|} \hline \text { Private } \\ \text { house- } \\ \text { holds } \end{array}$ | Government | Other |  |  |
| Total at work...thousands....... | $\begin{array}{r} 63,714 \\ 100.0 \end{array}$ | $\begin{aligned} & 4,791 \\ & 100.0 \end{aligned}$ | $\begin{aligned} & 1,413 \\ & 100.0 \end{aligned}$ | $\begin{aligned} & 2,588 \\ & 100.0 \end{aligned}$ | $\begin{array}{r} 790 \\ 100.0 \end{array}$ | $58,923$ | $52,200$ | $\begin{aligned} & 2,454 \\ & 100.0 \end{aligned}$ | 7,905 100.0 | $41,841$ | $\begin{aligned} & 6,090 \\ & 100.0 \end{aligned}$ | $\begin{array}{r} 633 \\ 100.0 \end{array}$ |
| Percent................ | $100.0$ | $100.0$ | $100.0$ | ـ0000100 | $100.0$ | ـعم010ــ | \|onco | $100.0$ | 100.0 | 100.0 | 10000 | $1000$ |
| 1 to 34 hours....................... | 20.3 | 34.6 | 33.7 | 25.9 | 64.1 | 19.0 | 18.7 | 61.6 | 12.8 | 17.2 | 21.2 | 41.0 |
| 1 to 14 hours | 6.6 | 9.5 | 13.2 | 10.3 | - | 6.3 | 6.2 | 36.2 | 3.3 | 5.0 | 8.4 | - |
| 15 to 21 hours | 5.2 | 12.1 | 8.2 | 7.3 | 34.8 | 4.6 | 4.4 | 12.0 | 3.3 | 4.2 | 5.4 | 15.9 |
| 22 to 22 hours | 4.2 | 8.4 | 6.7 | 5.1 | 22.1 | 3.8 | 3.8 | 8.7 | 2.5 | 3.7 | 3.6 | 13.4 |
| 30 to 34 hours | 4.3 | 4.6 | 5.6 | 3.2 | 7.2 | 4.3 | 4.3 | 4.7 | 3.7 | 4.3 | 3.8 | 11.7 |
| 35 to 40 hours. | 48.1 | 15.0 | 17.4 | 13.6 | 14.8 | 50.8 | 54.6 | 20.3 | 60.3 | 55.5 | 20.9 | 23.7 |
| 35 to 39 hour | 6.7 | 5.9 | 4.2 | 5.9 | 8.9 | 6.8 | 7.1 | 5.5 | 6.6 | 7.3 | 3.8 | 9.1 |
| 40 hours. | 41.4 | 9.1 | 13.2 | 7.7 | 5.9 | 44.0 | 47.5 | 14.8 | 53.7 | 48.2 | 17.1 | 14.6 |
| 41 hours and over | 31.7 | 50.5 | 48.9 | 60.4 | 21.1 | 30.1 | 26.7 | 18.0 | 26.9 | 27.2 | 57.9 | 35.4 |
| 41 to 47 hours. | 7.6 | 5.2 | 6.1 | 5.2 | 4.1 | 7.8 | 7.8 | 4.7 | 8.4 | 3.0 | 6.5 | 7.1 |
| 48 hours. | 6.2 | 4.2 | 5.6 | 4.1 | 2.0 | 6.3 | 6.1 | 4.1 | 4.9 | 6.5 | 7.9 | 6.3 |
| 49 hours and over | 17.9 | 41.1 | 37.2 | 51.1 | 15.0 | 16.0 | 12.8 | 9.2 | 13.6 | 12.7 | 43.5 | 22.0 |
| 49 to 54 hours | 6.2 | 8.5 | 9.1 | 9.4 | 4.2 | 6.0 | 5.5 | 3.2 | 6.1 | 5.5 | 10.3 | 5.0 |
| 58 to 59 hour | 2.4 | 3.9 | 5.7 | 3.6 | 1.4 | 2.3 | 2.2 | 1.5 | 2.1 | 2.2 | 3.8 | 2.6 |
| 60 to 69 hour | 5.0 | 11.5 | 11.3 | 14.0 | 4.1 | 4.4 | 3.2 | 1.7 | 3.3 | 3.2 | 15.0 | 6.4 |
| 70 hours and over. | 4.3 | 17.2 | 11.1 | 24.1 | 5.3 | 3.3 | 1.9 | 2.8 | 2.1 | 1.8 | 14.4 | 8.0 |
| Average hours....................... | 40.2 | 44.3 | 42.3 | 49.0 | 32.7 | 39.8 | 39.0 | 25.8 | 40.5 | 39.5 | 46.8 | 39.4 |

NOTE: Data include Alaska and Hawail beginning 1880. (See footnote 4, table A-1.)
Talle A-18: Employod persens, by type of indestry, by fall-time of part-time statis and reasen for part time
April 1961
(Thousands of persons 14 years of age and over)

| Hours worked, ususl status, and reason working part time | Agriculture | Nonagricultural industries | Hours worked, usual status, and reason working part time | Asriculture | Nonaǵricultural industries |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 5,000 | 60,734 | Usually work full time-Continued |  |  |
|  |  |  | Part time for other reasons. | 556 | 1,903 |
| With a job but not at work. | 209 | 1,811 | Own illness | 24 | 709 |
| At work. | 4,791 | 58,923 | Vacation. | 2 | 152 |
| 41 hours and | 2,422 | 17,718 | Bad weather | 463 | 482 |
| 35 to 40 hours | 717 | 29,932 | Hol iday | - | 33 |
| 1 to 34 hours. | 1,653 | 11,272 | All other...................... | 67 | 527 |
| Usually work full time on present Part time for economic reasons... | 63 | 1,466 | Usually work part time on present job: |  |  |
| Slack work. | 45 | 1,243 | For economic reasons ${ }^{1}$............. | 132 |  |
| Material shortages or |  | 1, 73 | Average hours................... | 19.0 | 18.8 |
| New job started. | 12 | 104 | For other reasons................. | 902 | 6,392 |
| Job terminated Average hours.. | 7 23 | 47 24.0 | Average hours for total at work.... | 山. 3 | 39.8 |

${ }^{1}$ Primarily includes persons who could find only part-time work. NOTE: Data include Alaska and Hawail beginning 1980. " (See footnote 4, table A-1.)

Tatio A.17: Wage and salary workers, by fill-time of prot-imo states and major indestry group
April 1961

| Major industry group | $\left.\begin{gathered} \text { Totat } \\ \text { st } \\ \text { work } \end{gathered} \right\rvert\,$ | 1 to 34 hours |  |  |  |  | $\left\|\begin{array}{cc} 38 & \text { to } \\ 39 \\ \text { houra } \end{array}\right\|$ | $\begin{gathered} 40 \\ \text { hours } \end{gathered}$ | 41 hours |  | and over |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & \text { Uaually work full } \\ & \text { time on present job } \end{aligned}$ |  | Usually work part t1me on present job |  |  |  |  |  |  |  |
|  |  |  | Part t1me <br> for economit <br> rossons | $\begin{array}{\|} \hline \text { Part time } \\ \text { for other } \\ \text { reseons } \\ \hline \end{array}$ | For economlc reasong | $\begin{gathered} \text { For } \\ \text { other } \\ \text { reagong } \\ \hline \end{gathered}$ |  |  | Total | $\begin{gathered} 47 \\ \text { hours } \end{gathered}$ | hours | (end |
| Agricult | 100.0 | 33.7 | 2.6 | 10.1 | 8.4 | 12.6 | 4.2 | 13.2 | 48.9 | 6.1 | 5.6 | 37.2 |
| Nonagricultural industries. | 100.0 | 18.7 | 2.5 | 3.1 | 2.6 | 10.4 | 7.1 | 47.5 | 26.7 | 7.8 | 6.1 | 12.8 |
| Construction. | 100.0 | 23.2 | 6.7 | 10.9 | 2.8 | 2.8 | 7.2 | 46.3 | 23.4 | 8.1 | 5.4 | 9.9 |
| Manufacturing. . . . . . . . . . . . . . . . . . . . . . | 100.0 | 11.9 | 4.3 | 3.2 | 1.7 | 2.7 | 6.9 | 61.0 | 20.2 | 6.8 | 5.1 | 8.3 |
| Durable soods | 100.0 | 9.6 | 3.7 | 3.5 | 1.4 | 1.0 | 3.4 | 68.7 | 18.5 | 6.6 | 4.6 | 7.3 |
| Nondurable soods. . . . . . . . . . . . . . . . . . . | 100.0 | 14. 8 | 5.1 | 2.8 | 2.1 | 4.8 | 11.1 | 51.9 | 22.4 | 7.0 | 5.8 | 9.6 |
| Transportation and public utilitie | 100.0 | 10.0 | 1.5 | 2.3 | 1.8 | 4.4 | 5.5 | 60.8 | 23.6 | 6.7 | 5.7 | 11.2 |
| Wholesale and retail trade.. | 100.0 | 23.4 | 1.2 | 1.9 | 2.9 | 17.4 | 5.0 | 32.9 | 38.7 | 10.6 | 8.9 | 19.2 |
| Finance, Insurance, and real | 100.0 | 13.0 | . 6 | 2.5 | 1.2 | 8.7 | 19.0 | 46.5 | 21.5 | $7 \cdot 7$ | 3.2 | 10.6 |
| Service industries.. | 100.0 | 28.2 | 1.1 | 2.1 | 4.5 | 20.5 | 7.6 | 34.6 | 29.6 | 8.3 | 6.4 | 14.9 |
| Educational services.. | 100.0 | 20.0 | -1 | 1.6 | 1.0 | 17.3 | 11.0 | 33.6 | 35.5 | 12.4 | 4.1 | 19.0 |
| Other professional services. | 100.0 | 19.3 | . 6 | 2.5 | 1.6 | 14.6 | 6.4 | 49.3 | 25.0 | 6.4 | 6.5 | 12.1 |
| All other service induatries. | 100.0 | 39.2 | 2.1 | 2.1 | 8.6 | 26.4 | 6.4 | 25.3 | 29.1 | 7.1 | 7.6 | 14.4 |
| All other industries........... | 100.0 | 13.7 | 1.6 | 4.8 | 1.2 | 4.1 | 5.3 | 59.3 | 23.7 | 5.5 | 5.6 | 12.6 |

NOTE: Data include Alaska and Hawail beginning 1980. (See footnote 4, table A-1.)

Table A.18: Persons at werk, by full-time or part-timn status and major occupation group

| April 1961 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Percent distribution of persons 14 years of age and over) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{gathered} \text { Total } \\ \text { at } \\ \text { work } \end{gathered}$ | 1 to 34 hours |  |  |  |  |  |  |  | hours | and ov | ver |  |
| Major occupation group |  | Total | Usually <br> time on p <br> Fart time <br> for <br> economic <br> reasons | work full <br> resent job <br> Part time <br> for other <br> reasons | Usually <br> t1me on <br> For <br> economic <br> reasons | erk part esent job For other reasons | $\left\|\begin{array}{c} 35 \text { to } \\ \text { 38 } \\ \text { hours } \end{array}\right\|$ | $\begin{gathered} 40 \\ \text { hours } \end{gathered}$ | Total | $\left\|\begin{array}{cc} 41 & \text { to } \\ \text { hours } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} 48 \\ \text { hours } \end{gathered}\right.$ |  | $\left\{\begin{array}{c} \text { Aver- } \\ \text { age } \\ \text { hours } \end{array}\right.$ |
| Total. | 100.0 | 20.3 | 2.4 | 3.9 | 2.6 | 11.4 | 6.7 | 41.4 | 31.7 | 7.6 | 6.2 | 17.9 | 40.2 |
| Professional, technical, and kindred workers. | 100.0 | 13.4 | 0.5 | 2.5 | 0.7 | 9.7 | 7.0 | 43.5 | 36.2 | 9.4 | 5.1 | 21.7 | 42.1 |
| Farmers and farm managers............ | 100.0 | 25.4 | . 7 | 13.7 | . 2 | 10.8 | 6.0 | 7.7 | 61.0 | 5.3 | 3.8 | 51.9 | 49.3 |
| Managers, officlals, and proprietors, except farm. | 100.0 | 7.8 | . 9 | 2.6 | . 3 | 4.0 | 4.2 | 27.8 | 60.1 | 9.8 | 8.8 | 41.5 | 49.2 |
| Clerical and kindred workers. | 100.0 | 16.3 | . 8 | 2.9 | 1.0 | 11.6 | 12.9 | 56.3 | 14.5 | 6.4 | 3.1 | 5.0 | 37.6 |
| Sales workers..... | 100.0 | 28.0 | . 9 | 2.3 | 2.2 | 22.6 | 5.8 | 29.6 | 36.5 | 8.6 | 7.3 | 20.6 | 38.1 |
| Craftsmen, foremen, and kindred workers. $\qquad$ | 100.0 | 11.8 | 3.4 | 4.5 | 1.6 | 2.3 | 5.2 | 54.0 | 29.1 | 8.8 | 8.4 | 11.9 | 40.8 |
| Operatives and kindred workers | 100.0 | 17.1 | 5.8 | 3.3 | 3.1 | 4.9 | 6.4 | 51.8 | 24.6 | 7.0 | 5.6 | 12.0 | 39.7 |
| Private household workers............. | 100.0 | 61.1 | 1.5 | 1.9 | 13.6 | 44.1 | 5.7 | 14.9 | 18.2 | 4.6 | 4.2 | 9.4 | 25.8 |
| Service workers, except private household. $\qquad$ | 100.0 | 28.1 | 1.8 | 2.2 | 3.9 | 20.2 | 5.2 | 36.9 | 29.8 | 6.6 | 9.5 | 13.7 | 37.8 |
| Farm laborers and foremen... | 100.0 | 47.9 | 1.8 | 9.7 | 5.9 | 30.5 | 6.3 | 8.8 | 37.0 | 4.8 | 3.8 | 28.4 | 38.0 |
| Laborers, except farm and mine....... | 100.0 | 34.21 | 6.7 | 8.2 | 7.7 | 11.5 | 3.5 | 42.8 | 19.6 | 6.7 | 5.1 | 7.8 | 34.6 |

Table A.19: Persons at work in magrientural industrios, by fill-time and pat-lime status and solected characteristics
April 1961

| Characteristics | Total at work |  | rotal | 1 to 34 hours |  |  |  | $\begin{aligned} & 35 \text { to } \\ & 40 \\ & \text { hours } \end{aligned}$ | 41 <br> hours and over | Average hours |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Usually work fulltime on present job |  | Usually work part time on present job |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { (In thou- } \\ & \text { sands) } \end{aligned}$ | Percent | Part time for economic reasons | Part time for other reasons | For economic reasons | $\begin{gathered} \hline \text { For } \\ \text { other } \\ \text { reasons } \end{gathered}$ |  |  |  |
| AGE AND SEX <br> Total | 58,923 | 100.0 | 19.1 | 2.5 | 3.2 | 2.6 | 10.8 | 50.8 | 30.1 | 39.8 |
| Male**. . | 38,120 | 100.0 | 13.8 | 2.7 | 3.4 | 2.0 | 5.7 | 49.8 | 36.5 | 42.3 |
| 14 to 17 years | 962 | 100.0 | 87.4 | . 5 | 1.4 | 4.0 | 81.5 | 9.0 | 3.5 | 15.7 |
| 18 to 24 y | 4,257 | 100.0 | 23.1 | 3.1 | 3.4 | 3.7 | 12.9 | 46.2 | 30.6 | 38.7 |
| 25 to 34 ye | 8,784 | 100.0 | 9.2 | 2.7 | 3.4 | 1.4 | 1.7 | 51.0 | 39.8 | 43.7 |
| 35 to 44 ye | 9,474 | 100.0 | 8.1 | 2.7 | 3.5 | 1.4 | . 5 | 52.4 | 39.4 | 44.1 |
| 45 to 84 years. | 13,102 | 100.0 | 9.7 | 2.7 | 3.5 | 1.8 | 1.7 | 52.9 | 37.4 | 43.7 |
| 85 years and over................... | 1,541 | 100.0 | 35.6 | 1.7 | 3.1 | 3.6 | 27.2 | 35.9 | 28.5 | 36.3 |
| Female................................ | 20,803 | 100.0 | 29.1 | 2.2 | 2.9 | 3.7 | 20.3 | 52.6 | 18.3 | 35.4 |
| 14 to 17 year | 812 | 100.0 | 87.8 | - | 1.3 | 2.7 | 83.8 | 7.9 | 4.4 | 13.8 |
| 18 to 24 years | 3,263 | 100.0 | 22.9 | 1.7 | 3.1 | 2.5 | 15.6 | 63.6 | 13.5 | 35.6 |
| 25 to 34 years | 3,625 | 100.0 | 26.4 | 2.7 | 2.7 | 3.4 | 17.6 | 55.8 | 17.8 | 35.9 |
| 35 to 44 years | 4,844 | 100.0 | 27.8 | 2.6 | 3.2 | 4.1 | 17.9 | 53.2 | 19.0 | 36.3 |
| 45 to 64 years. | 7,458 | 100.0 | 25.6 | 2.3 | 3.0 | 3.9 | 16.4 | 52.8 | 21.5 | 37.1 |
| 65 years and over. | 801 | 100.0 | 46.4 | -9 | 2.0 | 5.3 | 38.2 | 33.4 | 20.2 | 32.1 |
| marital status and sex |  |  |  |  |  |  |  |  |  |  |
| Male: Single........................... | 5,731 | 100.0 | 33.6 | 2.4 | 3.4 | 4.0 | 23.8 | 43.1 | 23.2 | 34.5 |
| Married, wlfe presen | 30,481 | 100.0 | 9.8 | 2.6 | 3.4 | 1.5 | 2.3 | 51.1 | 39.2 | 43.8 |
| Other* | 1,908 | 100.0 | 17.4 | 4.6 | 3.8 | 3.6 | 5.4 | 49.3 | 33.3 | 41.4 |
| Female: Single......................... | 4,978 | 100.0 | 29.5 | 1.4 | 2.1 | 2.0 | 24.0 | 55.4 | 15.2 | 33.5 |
| Married, husband present. | 11,334 | 100.0 | 30.5 | 2.4 | 3.2 | 3.7 | 21.2 | 51.9 | 17.6 | 35.4 |
| Other. | 4,490 | 100.0 | 25.1 | 2.7 | 3.0 | 5.5 | 13.9 | 51.2 | 23.7 | 37.4 |
| COLOR AND SEX |  |  |  |  |  |  |  |  |  |  |
| White............................. | 53,213 | 100.0 | 18.3 | 2.3 | 3.1 | 1.9 | 11.0 | 50.6 | 31.0 | 40.1 |
| Male.................................. | 34,834 | 100.0 | 13.2 | 2.5 | 3.3 | 1.5 | 5.9 | 49.2 | 37.6 | 42.6 |
| Female | 18,380 | 100.0 | 28.3 | 2.1 | 2.9 | 2.7 | 20.6 | 53.2 | 18.5 | 35.5 |
| Nonwhite | 5,710 | 100.0 | 26.2 | 3.8 | 4.1 | 8.5 | 9.8 | 52.5 | 21.3 | 36.9 |
| Male. | 3,287 | 100.0 | 19.6 | 4.7 | 4.9 | 6.4 | 3.6 | 55.9 | 24.4 | 38.9 |
| Female................................. | 2,423 | 100.0 | 34.9 | 2.5 | 3.1 | 11.2 | 18.1 | 47.9 | 17.2 | 34.1 |

*Average hours for January 1961 in the February 1ssue should have read: Male 42.3 , 14 to 17 years 18.0, and other 40.8 .
NOTE: Data include Alaska and Hawail beginning 1960. (See footnote 4, table A-1.)

Talle B-I: Emplojers in monagrientural establishants, ly indestry division

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Tallo B-2: Emplojeos in nonagrientitual estadishments, by indestry

| Industry | All employees |  |  |  |  | Production workers 1 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apro } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Nar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Var. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Nar. } \\ & 2960 \\ & \hline \end{aligned}$ |
| TOTAL. | 51,775 | 51,397 | 51,090 | 52,844 | 52,172 | - | - | - | - | - |
| MINING. | 623 | 622 | 620 | 677 | 666 | - | 479 | 479 | 533 | 524 |
| netal minine. | 84.9 | 85.6 | 85.5 | 95.1 | 93.2 | - | 69.9 | 69.9 | 79.3 | 77.6 |
| Iron mining. | - | 27.2 | 27.0 | 34.2 | 33.4 | - | 22.5 | 22.2 | 29.5 | 28.8 |
| Copper mining. | - | 30.5 | 30.6 | 31.3 | 30.2 | - | 24.9 | 25.0 | 25.7 | 24.8 |
| Lead aid zinc mining | - | 10.3 | 10.4 | $\underline{123}$ | 12.3 | - | 8.2 | 8.2 | 10.1 | 10.2 |
| anthracite minime. | - | 8.7 | 9.8 | 13.2 | 14.1 | - | 7.2 | 8.7 | 11.5 | 12.4 |
| BItUnIMOUS-COAL Mining..................... | 135.9 | 139.9 | 142.1 | 168.7 | 171.5 | - | 122.4 | 124.7 | 149.5 | 152.0 |
| CRUDE-PETROLEUM AMD MATURAL-gAS PRODUCTIOR. | - | 284.0 | 282.3 | 287.3 | 284.6 | - | 195.0 | 194.2 | 199.5 | 197.7 |
| Petroleum and natural-gas production (except contract services)............... | - | 168.8 | 169.5 | 174.8 | 174.3 | - | 95.7 | 96.1 | 101.8 | 102.5 |
| monmetallic mimime amd quarryima........ | 107.3 | 103.5 | 100.7 | 112.6 | 102.9 | - | 84.5 | 81.8 | 93.1 | 83.9 |
| CONTRACT CONSTRUCTION. | 2,644 | 2,427 | 2,264 | 2,590 | 2,312 | - | 2,021 | 1,864 | 2,190 | 1,914 |
| MOHBUILIIMG CONSTRUCTION. | - | 431 | 396 | 502 | 416 | - | 355 | 320 | 424 | 340 |
| Highway and street construction. | - | 182.0 | 159.3 | 222.0 | 161.5 | - | 156.9 | 134.8 | 196.2 | 136.2 |
| Other nonbuliding construction. | - | 249.4 | 236.2 | 279.7 | 254.8 | - | 198.5 | 184.9 | 227.4 | 203.3 |
| BUILDING COMSTRUCTION. | - | 1,996 | 1,868 | 2,088 | 1,896 | - | 1,666 | 1,544 | 1,766 | 1,574 |
| general comtractors. | - | 656.7 | 611.5 | 705.4 | 609.8 | - | 556.2 | 512.5 | 609.5 | 513.4 |
| special-trade comtractors. | - | 1,338.9 | 1,256.6 | 1,382.7 | 1,286.6 | - | 1,109.7 | 1,031.7 | 1,156.3 | 1,060.3 |
| Plumbing and heating.. | - | 294.1 | 289.8 | 292.1 | 281.2 | - | 238.3 | 233.8 | 235.4 | 224.1 |
| Painting and decorsting | - | 190.9 | 166.9 | 196.3 | 179.9 | - | 168.8 | 146.2 | 176.3 | 160.3 |
| Electrical work... | - | 176.5 | 175.1 | 170.0 | 165.3 | - | 137.0 | 135.6 | 133.3 | 128.6 |
| Other special-trade contractors........ | - | 677.4 | 624.8 | 724.3 | 660.2 | - | 565.6 | 516.1 | 611.3 | 547.3 |
| MANJFACTURING. | 15,476 | 15,492 | 15,473 | 16,380 | 16,478 | 11,413 | 21,423 | 21,395 | 12,334 | 12,435 |
| DURABLE GOODS................................ |  | 8,802 | 8,804 |  |  |  | 6,363 |  | 7,123 |  |
| nOMDURABLE GOODS. . . . . . . . . . . . . . . . . . . . . . . | 6,663 | 6,690 | 6,669 | 6,832 | 6,848 | $5,031$ | 5,060 | 5,036 | 5,211 | $5,230$ |
| Durable Goode |  |  |  |  |  |  |  |  |  |  |
| oromance amd accessories. | 150.5 | 152.7 | 153.2 | 150.0 | 150.7 | 73.6 | 74.7 | 73.1 | 73.8 | 74.9 |
| lumber and mood products. | 575.6 | 564.6 | 560.7 | 636.0 | 624.2 | 510.3 | 499.3 | 495.6 | 568.6 | 555.7 |
| Logéling camps and contractors............. | - | 79.9 | 79.9 | 92.3 | 90.3 | - | 73.0 | 73.0 | 86.1 | 83.9 |
| Sawnills and planing mills.... | - | 272.1 | 270.5 | 310.7 | 304.8 | - | 244.6 | 243.3 | 281.6 | 275.1 |
| Millwork, plywood, prefabricated structural wood products................... | - | 119.5 | 117.5 | 132.0 | 130.2 | - | 99.3 | 97.5 | 110.9 | 109.0 |
| Wooden containers......................... | - | 39.0 | 38.9 | 43.6 | 42.2 | - | 35.3 | 35.1 | 39.7 | 38.2 |
| Miscellaneous wood products | - | 54.1 | 53.9 | 57.4 | 56.7 | - | 47.1 | 46.7 | 50.3 | 49.5 |
| FURMITURE AND FIXTURES. | 366.5 | 365.6 | 366.4 | 391.3 | 390.8 | 302.8 | 301.7 | 303.1 | 327.2 | 326.9 |
| Household furniture......... | - | 265.0 | 265.4 | 282.3 | 282.2 | - | 225.6 | 226.5 | 242.7 | 242.9 |
| office, public-building, and professional furniture............................... | - | 46.1 | 45.8 | 48.5 | 48.1 | - | 35.5 | 35.3 | 38.0 | 37.7 |
| Partitions, shelving, lockers, and fixtures. | - | 33.2 | 33.5 | 35.9 | 35.5 |  | 24.3 | 24.5 | 27.2 | 26.7 |
| Screens, blinds, and miscellaneous furniture and fixtures. | - | 21.3 | 21.7 | 24.6 | 25.0 | - | 16.3 | 16.8 | 19.3 | 19.6 |
| stome, clay, and glass products..... | 514.9 | 506.4 | 500.4 | 554.1 | 547.8 | 409.7 | 401.5 | 395.6 | 448.2 | 443.0 |
| Flat glass.............. | - | 27.5 | 27.4 | 31.7 | 34.4 | - | 23.3 | 23.2 | 27.5 | 30.2 |
| Glass and glassware, pressed or blown.... | - | 102.7 | 101.3 | 105.5 | 105.0 | - | 86.1 | 84.9 | 89.3 | 88.9 |
| Glass products made of purchased class... | - | 16.1 | 16.4 | 16.8 | 17.2 | - | 12.9 | 13.2 | 13.7 | 14.1 |
| Cement, hydraulic......................... | - | 35.6 | 34.7 | 41.2 | 39.0 | - | 28.2 | 27.4 | 33.7 | 31.6 |
| Structural clay products... | - | 64.2 | 62.0 | 74.5 | 72.3 | - | 54.3 | 52.1 | 64.5 | 62.2 |
| Pottery and related products............. | - | 43.0 | 43.4 | 49.2 | 49.5 | - | 36.4 | 36.5 | 42.3 | 42.5 |
| Concrete, gypsum, and plaster products... | - | 107.8 | 106.1 | 116.4 | 111.5 | - | 83.5 | 81.9 | 91.0 | 86.8 |
| Cut-stone and stone products.... | - | 17.2 | 17.0 | 18.0 | 17.5 | - | 14.8 | 14.6 | 15.4 | 14.9 |
| Misc. nonmetallic mineral products. | - | 92.3 | 92.1 | 100.8 | 101.4 | - | 62.0 | 61.8 | 70.8 | 71.8 |

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

Table B.2: Emplayess in nonagrieultural estalishments, by indastry-Continuad

| Industry | All employees |  |  |  |  | Production workers ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1261 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| Durable Goods-Continued |  |  |  |  |  |  |  |  |  |  |
| Primary metal imdustries. | 1,053.9 | 1,049.8 | 1,049.3 | 1,250.5 | 1,273.3 | 834.6 | 830.1 | 829.0 | 1,019.8 | 1,042.6 |
| Blast furnaces, steel works, and rolling mills: | - | 486.8 | 482.3 | 620.5 | 635.9 | - | 385.3 | 380.6 | 510.6 | 525.4 |
| Iron and steel foundries......... | - | 200.2 | 201.6 | 227.5 | 228.4 | - | 167.4 | 168.8 | 194.0 | 194.7 |
| Primary smelting and refining of nonferrous metals. |  | 53.3 | 54.1 | 59.4 | 57.8 |  | 40.9 | 41.7 | 47.2 | 45.4 |
| Secondary smelting and refining of nonferrous metals. |  | 11.3 | 11.2 | 12.4 | 12.6 |  | 8.2 | 8.0 | 9.1 | 9.3 |
| Rolling, drawing, and alloying of nonferrous metals.................... | - | 107.9 | 108.0 | 113.6 | 115.3 | - | 80.4 | 80.3 | 85.6 | 87.0 |
| Nonferrous foundries. | - | 55.1 | 55.9 | 62.8 | 65.4 | - | 44.0 | 44.7 | 51.2 | 53.7 |
| Miscellaneous primary metal industrie | - | 135.2 | 136.2 | 154.3 | 157.9 | - | 103.9 | 104.9 | 122.1 | 126.1 |
| fabricated metal products. | 996.7 | 986.6 | 993.8 | 1,079.8 | 1,097.3 | 757.3 | 748.1 | 754.5 | 835.8 | 853.8 |
| Tin cans and other tinware. | - | 57.1 | 55.5 | 59.5 | 59.1 | - | 48.9 | 47.4 | 51.7 | 51.3 |
| Cutlery, hand tools, and hardware....... | - | 123.4 | 125.1 | 134.0 | 137.5 | - | 95.0 | 96.6 | 105.4 | 109.1 |
| Heating apparatus (except electric) and plumbers' supplien........................... | - | 105.0 | 104.4 | 116.1 | 116.4 | - | 78.3 | 77.3 | 88.5 | 88.5 |
| Pabricated structural metal products.... | - | 270.6 | 271.4 | 282.0 | 282.5 | - | 189.2 | 190.1 | 199.7 | 200.6 |
| Metal stamping, coating, and engraving.. | - | 206.1 | 210.7 | 237.2 | 246.0 | - | 164.0 | 168.1 | 193.7 | 201.9 |
| Lighting firtures | - | 45.5 | 46.2 | 49.8 | 50.9 | - | 34.6 | 35.2 | 38.6 | 39.5 |
| Fabricated wire products. | - | 49.7 | 50.7 | 58.1 | 59.6 | - | 38.8 | 39.7 | 46.6 | 48.4 |
| Miscellaneous fabricated metai products. | - | 129.2 | 129.8 | 143.1 | 145.3 | - | 99.3 | 100.1 | 112.6 | 114.5 |
| hachimery (ExCEPT Electrical | 1,579.3 | 1,573.2 | 1,575.8 | 1,677.8 | 1,687.7 | 1,083.7 | 1,077.1 | 1,076.9 | 1,176.4 | 1,186.1 |
| Engines and turbines..... | 1,579 | 96.4 | 96.3 | 104.3 | 107.1 |  | 58.1 | 58.0 | 65.8 | 68.2 |
| Agricultural machinery and $t$ | - | 153.9 | 151.3 | 153.4 | 159.1 | - | 109.0 | 105.7 | 105.5 | 110.9 |
| Construction and mining machinery. | - | 112.2 | 112.6 | 132.5 | 133.0 | - | 75.4 | 75.3 | 91.4 | 91.9 |
| Metalworking machinery.............. | - | 244.8 | 245.7 | 264.7 | 263.1 | - | 177.0 | 177.6 | 196.4 | 195.1 |
| Special-industry machinery (except metalworking machinery). | - | 172.1 | 173.3 | 176.1 | 175.4 | - | 117.8 | 119.0 | 123.1 | 122.6 |
| General industrial machinery. | - | 212.1 | 213.0 | 231.0 | 232.7 | - | 130.3 | 131.0 | 147.5 | 149.0 |
| Office and store machines and devices. | - | 141.8 | 142.7 | 139.0 | 138.3 | - | 90.7 | 91.5 | 92.9 | 92.4 |
| Service-industry and household machines. | - | 183.9 | 183.3 | 197.7 | 195.3 | - | 133.4 | 132.9 | 148.4 | 146.0 |
| Miscellaneous machinery parts. | - | 256.0 | 257.6 | 279.1 | 283.7 | - | 185.4 | 185.9 | 205.4 | 210.0 |
| electrical machimery. .................... | 1,280.0 | 1,287.5 | 1,292.0 | 1,293.7 | 1,310.0 | 825.0 | 831.3 | 835.2 | 860.4 | 878.7 |
| Electrical generating, transmission, distribution, and industrisi apparatus. | - | 405.0 | 405.3 | 417.9 | 421.4 | - | 266.7 | 266.8 | 283.1 | 287.2 |
| Electrical appliances.................... | - | 37.2 | 36.2 | 39.3 | 40.3 | - | 27.2 | 26.1 | 29.5 | 30.4 |
| Insulated wire and cable. | - | 28.5 | 28.2 | 28.3 | 28.9 | - | 21.6 | 21.6 | 21.8 | 22.2 |
| Electrical equipment for vehicl | - | 65.4 | 67.0 | 72.6 | 75.4 | - | 48.8 | 50.3 | 56.0 | 59.0 |
| Electric lamps....... | - | 26.2 | 26.7 | 29.8 | 29.7 | - | 22.6 | 23.0 | 25.9 | 25.9 |
| Communication equipment... | - | 677.9 | 681.7 | 657.5 | 666.1 | - | 410.4 | 413.6 | 408.8 | 418.7 |
| Miscellaneous electrical product | - | 47.3 | 46.9 | 48.3 | 48.2 | - | 34.0 | 33.8 | 35.3 | 35.3 |
| transportation equipment.. | 1,476.8 | 1,500.1 | 1,498.1 | 1,665.1 | 1,700.9 | 994.4 | 1,013.0 | 1,012.4 | 1,187.1 | 1,221.2 |
| Motor vehicles and equipme | 1, | 656.5 | 657.9 | 790.8 | 819.0 |  | 491.0 | 491.7 | 622.9 | 651.9 |
| Aircraft and | - | 647.6 | 644.7 | 668.7 | 680.3 | - | 366.5 | 366.0 | 398.1 | 407.1 |
| Aircraft..... | - | 367.4 | 365.4 | 387.0 | 393.0 | - | 204.6 | 203.5 | 229.1 | 233.5 |
| Alrcraft enfines and parts | - | 141.4 | 140.0 | 139.8 | 140.7 | - | 83.3 | 82.4 | 83.3 | 83.9 |
| Alrcraft propellers and parts.... | - | 12.7 | 12.5 | 13.9 | 14.0 | - | 7.3 | 7.2 | 8.5 | 8.6 |
| Other aircraft parts and equipment.. | - | 126.1 | 126.8 | 128.0 | 132.6 | - | 71.3 | 72.9 | 77.2 | 81.1 |
| Ship and boat building and repairing. | - | 141.9 | 140.3 | 135.6 | 132.4 | - | 117.4 | 115.6 | 113.1 | 109.8 |
| Ship building and repairing. | - | 121.5 | 120.3 | 110.1 | 107.4 | - | 100.2 | 99.0 | 90.9 | 88.1 |
| Boat building and repairing. | - | 20.4 | 20.0 | 25.5 | 25.0 | - | 17.2 | 16.6 | 22.2 | 21.7 |
| Railroad equipment............ | - | 45.1 | 46.5 | 59.6 | 58.7 | - | 31.2 | 32.4 | 44.7 | 44.0 |
| Other transportation equipment. | - | 9.0 | 8.7 | 10.4 | 10.5 | - | 6.9 | 6.7 | 8.3 | 8.4 |
| instruments amo melated products.......... Laboratory, scientific, and engineering | 335.0 | 335.8 | 336.8 | 353.1 | 353.7 | 210.3 | 210.7 | 211.4 | 229.8 | 230.5 |
| instruments.......................... | - | 65.1 | 65.3 | 66.3 | 66.6 | - | 35.0 | 35.1 | 36.0 | 36.0 |
| Mechanical measuring and controlling instruments. $\qquad$ | - | 96.7 | 97.1 | 100.3 | 100.2 | - | 61.6 | 62.2 | 66.8 | 66.9 |
| Optical instruments and lenses. | - | 17.9 | 17.8 | 18.4 | 18.2 | - | 11.9 | 11.8 | 12.7 | 12.5 |
| Surgical, medical, and dental instruments. | - | 44.6 | 44.8 | 45.3 | 45.1 | - | 29.7 | 29.8 | 30.4 | 30.2 |
| Ophthalmic goods.. | - | 24.2 | 24.5 | 27.6 | 27.7 | - | 18.4 | 18.7 | 21.7 | 21.9 |
| Photorraphic apparat | - | 63.3 | 63.9 | 65.6 | 65.6 | - | 35.7 | 36.1 | 38.7 | 38.8 |
| Watches and clocke. | - | 24.0 | 23.4 | 29.6 | 30.3 | - | 18.4 | 17.7 | 23.5 | 24.2 |

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


| Induatry | A11 employedes |  |  |  |  | Production workersi |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline \text { Apr. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Mar: } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960^{\circ} \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| Durable Goode-Continued |  |  |  |  |  |  |  |  |  |  |
| MISCELLAMEOUS MAMUFACTURIME IMDUSTRIES... | 483.9 | 479.7 | 477.1 | 496.5 | 493.9 | 380.6 | 375.7 | 372.6 | 395.1 | 391.9 |
| Jewelry, Ellvorware, and plated ware. | - | 43.9 | 44.9 | 46.0 | 46.7 | - | 34.7 | 35.5 | 36.5 | 37.1 |
| Husical instruments and parts. | - | 17.7 | 17.7 | 19.1 | 19.5 | - | 14.3 | 14.3 | 15.7 | 16.0 |
| Toys and sporting goods. | - | 86.7 | 82.3 | 88.1 | 81.8 | - | 70.7 | 66.5 | 73.4 | 67.2 |
| Pens, penclls, other office suppl | - | 31.8 | 31.7 | 31.5 | 31.3 | - | 23.3 | 23.2 | 23.4 | 23.2 |
| Costume jewelry, buttons, notion | - | 54.0 | 54.9 | 59.1 | 61.5 | - | 42.7 | 43.3 | 47.9 | 50.0 |
| Fabricated platics product | - | 91.3 | 91.9 | 95.4 | 95.5 | - | 69.7 | 70.1 | 74.9 | 75.0 |
| Other manufacturing industries... | - | 154.3 | 153.7 | 157.3 | 157.6 | - | 120.3 | 119.7 | 123.3 | 123.4 |
| Mondurable Coode |  |  |  |  |  |  |  |  |  |  |
| FOOD AMD XIMDRED PRODUCT | 1,394.9 | 1,382.8 | 1,371.7 | 1,404.1 | 1,376.8 | 944.8 | 932.9 | 925.1 | 959.5 | 933.7 |
| Meat products |  | 291.9 | 298.1 | 292.6 | 294.8 | - | 229.8 | 230.2 | 232.1 | 233.8 |
| Dairy producte. | - | 91.1 | 88.6 | 94.6 | 91.0 | - | 59.6 | 58.2 | 63.7 | 60.7 |
| Canning and preservi | - | 182.9 | 175.5 | 185.9 | 167.3 | - | 147.4 | 140.2 | 152.0 | 133.6 |
| Grain-mill products. | - | 107.8 | 107.4 | 108.8 | 108.4 | - | 74.0 | 73.7 | 74.4 | 73.9 |
| Bakery products. | - | 284.0 | 283.5 | 287.0 | 286.1 | - | 157.7 | 158.3 | 161.7 | 160.8 |
| Sugar............ | - | 25.4 | 25.1 | 26.1 | 24.5 | - | 19.9 | 19.5 | 20.8 | 19.3 |
| Confectionery and related products | - | 70.1 | 72.0 | 70.2 | 71.8 | - | 55.1 | 56.9 | 55.4 | 57.2 |
| Beverages............ | - | 200.5 | 197.7 | 206.3 | 201.5 | - | 103.4 | 101.3 | 108.9 | 104.9 |
| Miscellaneous food products. | - | 129.1 | 129.8 | 132.6 | 131.4 | - | 86.0 | 86.8 | 90.5 | 89.5 |
| tobacco manufactures. | 73.4 | 78.1 | 82.3 | 79.1 | 81.4 | 63.4 | 68.2 | 72.1 | 69.1 | 71.2 |
| Clgarettes................................ | - | 37.3 | 37.5 | 37.9 | 37.3 | - | 32.1 | 32.2 | 32.6 | 32.1 |
| cigars........... | - | 23.2 | 23.9 | 25.6 | 25.9 | - | 21.7 | 22.3 | 24.0 | 24.1 |
| Tobecco and snuff.... | - | 5.9 | 6.0 | 6.2 | 6.3 | - | 4.9 | 4.9 | 5.2 | 5.3 |
| Tobacco stemming and redrying. | - | 11.7 | 14.9 | 9.4 | 11.9 | - | 9.5 | 12.7 | 7.3 | 9.7 |
| TEXTILE-NILL PRODUGTS.... | 905.3 | 900.9 | 899.4 | 955.1 | 956.6 | 811.9 | 807.6 | 806.2 | 861.4 | 863.0 |
| Scourlng and combing plants. | - | 4.8 | 4.6 | 5.3 | 5.2 | - | 4.4 | 4.2 | 4.8 | 4.8 |
| Yarn and thread mills. | - | 97.8 | 97.4 | 105.9 | 106.3 | - | 89.4 | 89.4 | 97.7 | 98.0 |
| Broad-woven fabric mills | - | 369.8 | 371.5 | 395.3 | 396.6 | - | 341.5 | 343.2 | 366.9 | 368.5 |
| Narrow fabrics and smallw | - | 27.5 | 27.7 | 29.4 | 29.8 | - | 23.9 | 24.0 | 25.8 | 26.1 |
| Knitting milis............. | - | 211.8 | 207.3 | 217.5 | 215.7 | - | 190.9 | 186.4 | 196.7 | 195.0 |
| Dyeing and finishing textiles. | - | 86.0 | 85.7 | 89.9 | 88.9 | - | 74.0 | 73.5 | 77.8 | 76.6 |
| Carpets, russ, other floor covering | - | 42.2 | 42.5 | 45.8 | 46.2 | $\cdots$ | 34.6 | 35.1 | 38.0 | 38.4 |
| Hats lexcept cloth and milliner | - | 8.7 | 9.2 | 9.6 | 10.2 | - | 7.5 | 8.1 | 8.3 | 8.9 |
| Miscellaneous textile soods.. | - | 52.3 | 53.5 | 56.4 | 57.7 | - | 41.4 | 42.3 | 45.4 | 46.7 |
| apparel amo other finished textile products. | 1,159.8 | 1,197.7 | 1,191.5 | 1,211.2 | 1,247.8 | 1,032.1 | 1,070.9 | 1,063.1 | 1,082.4 |  |
| Men'ś and boys' sults and coats... | - | 110.9 | 112.4 | 114.3 | 114.9 | 1,032.1 | 1,070.9 | 1,06.1 | 102.3 | 103.1 |
| Ken's and boys' furnishings and work. clothing. | - | 339.9 | 339.3 | 349.6 | 351.7 | - | 309.3 | 307.7 | 318.8 | 320.9 |
| Women's outerwar........ | - | 345.6 | - 337.9 | 335.7 | 358.0 | - | 311.6 | 304.0 | 300.9 | 322.6 |
| Women's, children's under garments...... | - | 113.5 | 113.5 | 120.0 | 121.6 | - | 101.3 | 100.7 | 107.5 | 108.9 |
| millinery... | - | 23.3 | 23.4 | 17.8 | 22.8 | - | 21.3 | 21.3 | 15.9 | 20.7 |
| Children's outerwes | - | 70.8 | 72.9 | 69.6 | 73.8 | - | 63.6 | 65.6 | 61.9 | 66.1 |
| Pur toods. . . . . . . . . . . . | - | 5.8 | 6.0 | 6.6 | 6.6 | - | 4.4 | 4.5 | 4.9 | 4.8 |
| Miscellanoous apparel and acceasori | - | 57.6 | 57.4 | 60.2 | 60.0 | - | 51.6 | 51.3 | 54.4 | 54.1 |
| Other fabricated textile products. | - | 130.3 | 128.7 | 137.4 | 138.4 | - | 108.9 | 107.4 | 115.8 | 117.0 |
| Paper and allied ploducts.. | 547.4 | 545.4 | 544.1 | 562.3 | 560.0 | 434.9 | 432.5 | 431.5 | 448.3 | 446.4 |
| Pulp, paper, and paperboard allla | - | 268.5 | 267.9 | 274.0 | 273.1 | - | 216.7 | 216.2 | 222.5 | 221.5 |
| Paperboard contalners and bozes. | - | 145.0 | 145.3 | 152.2 | 152.3 | - | 114.8 | 115.1 | 121.3 | 121.8 |
| Other paper and ellied producta. | - | 131.9 | 130.9 | 136.1 | 134.6 | - | 101.0 | 100.2 | 104.5 | 103.1 |
| primtime, puslisnine, and alled IMDUSTRIES. | 896.4 | 896.5 | 893.7 | 886.3 | 886.2 | 571.6 | 571.7 | 568.3 |  |  |
| Newapapers. | - | 329.8 | 328.1 | 327.7 | 327.2 | - | 163.2 | 162.1 | 162.9 | 567.6 162.6 |
| Periodicals. | - | 64.9 | 65.7 | 63.9 | 63.9 | - | 28.0 | 27.5 | 27.7 | 27.6 |
| Books... |  | 64.7 | 64.1 | 62.3 | 61.6 | - | 39.4 | 38.5 | 37.6 | 37.2 |
| Commercial printing. |  | 230.4 | 229.7 | 229.3 | 230.3 | - | 184.8 | 184.0 | 184.6 | 185.4 |
| Lithographing.. | - | 69.2 | 68.5 | 68.6 | 68.1 | - | 52.6 | 52.0 | 52.1 | 51.5 |
| Greoting cards............................. |  | 20.5 | 20.9 | 20.5 | 20.1 | - | 13.8 | 14.0 | 14.5 | 14.0 |
| Bookbinding ana related Industries...... | - | 47.9 | 47.6 | 48.0 | 47.8 | - | 37.4 | 37.1 | 37.6 | 37.6 |
| services..................................... | - | 69.1 | 69.1 | 66.0 | 67.2 | - | 52.5 | 53.1 | 50.5 | 51.7 |

Bee footnotes at ond of tsble. HOTE: Data for the 2 most recent montha are prelininary.

Table B-2: Employees in nonagricultural estallishments, by indusity-Continned

| Industry | A11 employees |  |  |  |  | Production workers 1 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr: } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \mathrm{Mar} . \\ & 196 \mathrm{i} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mer. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Apr. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| Nondurable Goods-Continued |  |  |  |  |  |  |  |  |  |  |
| Chemicals and allied products. | 881.8 | 873.0 | 866.5 | 882.3 | 869.4 | 540.4 | 534.1 | 525.4 | 551.0 | 540.5. |
| Industrial inorganic chemicals......... | - | 103.6 | 103.6 | 104.6 | 103.9 | - | 68.2 | 67.8 | 69.3 | 68.7 |
| Industrial organic chemicals... | - | 338.7 | 337.8 | 338.3. | 336.7 | - | 205.2 | 202.7 | 208.9 | 208.7 |
| Drugs and medicines.......... | - | 102.9 | 102.9 | 105.5 | 105.8 | - | 55.2 | 55.3 | 56.7 | 57.3 |
| Soap, cleaning and polishing preparations.................................... | - | 54.3 | 53.8 | 52.7 | 52.7 | - | 31.9 | 31.6 | 30.8 | 30.7 |
| Paints, pigments, and fillers......... | - | 74.5 | 74.5 | 77.3 | 76.8 | - | 43.1 | 43.1 | 46.1 | 45.7 |
| Gum and wood chemicals.. | - | 7.6 | 7.6 | 7.8 | 7.7 | - | 6.2 | 6.2 | 6.4 | 6.3 |
| Fertilizers. | - | 43.8 | 37.8 | 48.8 | 39.4 | - | 33.6 | 27.7 | 38.7 | 29.5 |
| Vegetable and animal oils and fats | - | 37.2 | 38.9 | 39.2 | 39.3 | - | 25.1 | 26.5 | 26.5 | 26.6 |
| Miscellaneous chemicals........... | - | 110.4 | 109.6 | 108.1 | 107.1 | - | 65.6 | 64.5 | 67.6 | 67.0 |
| Products of petroleum and coal. | 216.5 | 216.2 | 215.6 | 232.4 | 232.2 | 143.2 | 142.9 | 142.0 | 154.4 | 154.2 |
| Petroleum refining..................... | - | 175.1 | 175.1 | 183.7 | 183.8 | - | 111.9 | 111.7 | 126.3 | 116.4 |
| Coke, other petroleum and coal products. | - | 41.1 | 40.5 | 48.7 | 48.4 | - | 31.0 | 30.3 | 38.1 | 37.8 |
| RUBEER PRODUCTS | 239.3 | 239.4 | 240.3 | 260.2 | 267.4 | 181.4 | 180.9 | 180.8 | 200.7 | 207.5 |
| Tires and inner |  | 95.2 | 93.1 | 104.4 | 105.1 | - | 69.4 | 66.9 | 78.1 | 78.8 |
| Rubber footwear | - | 22.7 | 22.5 | 22.5 | 22.8 | - | 19.1 | 18.9 | 18.5 | 18.9 |
| Other rubber products. | - | 121.5 | 124.7 | 133.3 | 139.5 | - | 92.1 | 95.0 | 104.1 | 109.8 |
| leather and leather products............ | 348.4 | 360.1 | 363.5 | 359.3 | 370.4 | 306.8 | 318.1 | 321.6 | 316.9 | 328.1 |
| Leather: tanned, curried, and finished. | - | 32.3 | 32.5 | 34.1 | 34.4 | 306.8 | 28.0 | 28.4 | 29.8 | 30.1 |
| Industrial leather belting and packing. | - | 4.7 | 4.7 | 4.4 | 4.8 | - | 3.6 | 3.7 | 3.3 | 3.7 |
| Boot and shoe cut stock and findings.. | - | 20.1 | 20.3 | 18.6 | 19.6 | - | 17.9 | 18.1 | 16.6 | 17.5 |
| Footwear (except rubber). | - | 242.4 | 245.8 | 240.1 | 246.8 | - | 216.7 | 219.7 | 213.7 | 220.6 |
| Luğage............ | - | 13.9 | 13.6 | 15.6 | 15.6 | - | 11.3 | 11.3 | 13.3 | 13.3 |
| Handbags and small leather goods...... | - | 32.7 | 33.4 | 30.9 | 33.5 | - | 28.4 | 29.1 | 26.5 | 29.2 |
| Gloves and miscellaneous leather goods. | - | 14.0 | 13.2 | 15.6 | 15.7 | - | 12.2 | 21.3 | 13.7 | 13.7 |
| TRANSPORTATION AND PUBLIC UTILITIES...... | 3,746 | 3,746 | 3,759 | 3,917 | 3,900 |  |  |  |  |  |
| transportation. . . . . . . . . . . . . . . . . . . . . . | 2,420 | 2,418 | 2,430 | 2,579 | 2,570 | - | - | - | - | - |
| Interstate railroads.......................... | - | 813.0 | 816.6 | 909.8 | 903.6 | - | - | - | - | - |
| Class I railroads......................... | - | 705.8 | 708.8 | 796.6 | 789.0 | - | - | - | - | - |
| Local railways and bus lines............. | - | 88.4 | 88.6 | 91.4 | 91.2 | - | - | - | - | - |
| Trucking and warehousing.................. | - | 849.0 | 850.7 | 880.6 | 883.3 | - | - | - | - | - |
| Other transportation and services...... | - | 667.6 | 673.6 | 697.6 | 692.1 |  | - | - | - | - |
| Bus lines, except local............... | - | 39.4 | 39.2 | 38.8 | 38.3 | - | - | - | - | - |
| Air transportation (common carrier)... Pipe-line transportation (except | - | 147.1 | 149.3 | 153.1 | 152.3 | - | - | - | - | $\sim$ |
| natural gas)................................. | - | 23.5 | 23.5 | 24.1 | 24.2 | : | . | . | . |  |
| COMmunicatio | 731 | 737 |  |  | 738 | - | - | - | - | - |
| Telephone |  | 694.4 35.7 | 695.1 35.8 | $702.6$ | 700.2 36.7 | - | - | - | - | - |
| Telegraph | - | 35.7 | 35.8 | 37.0 | 36.7 | - |  | - | - | - - |
| other public utilities... | 595 |  |  |  |  |  |  | 526 | 530 | $5{ }_{5}{ }_{4}$ |
| Gas and electric utilities.............. | - | 573.8 | 573.4 | 574.2 | 568.5 | - | 506.3 | 506.1 | 508.9 | 503.7 |
| Electric llght and power utilitie | - | 252.2 | 252.1 | 254.0 | 253.8 | - | 216.1 | 216.0 | 218.9 | 219.1 |
| Gas utilities........... | - | 154.7 | 154.5 | 153.4 | 153.0 | - | 138.1 | 138.0 | 137.6 | 137.6 |
| Electric light and gas utillties combined. $\qquad$ | . | 166.9 | 166.8 | 166.8 | 161.7 | . | 152.1 | 152.1 | 152.4 | 147.0 |
| Local utilities, not elsewhere classifled. $\qquad$ | . | 23.3 | 23.3 | 23.8 | 23.5 | - | 20.2 | 20.1 | 20.9 | 20.6 |
| WHOLESALE AND RETAIL TRADE. . . . . . . . . . . . . . | 11, 364 | 11,337 | 11,279 | 11,620 | 11, 325 | - | - | - | - | - |
| WhOLESALE TRADE.......................... | 3,088 | 3,094 | 3,102 | 3,120 | 3,111 | - | 2,642 | 2,649 | 2,679 | 2,671 |
| Wholesalers, full-service and limitedfunction. | - | 1,828.9 | 1,833.7 | 1,856.4 | 1,850.4 | - | 1,576.5 | 1,581.9 | 1,612.6 | 1,604.9 |
| Automotive. . . . . . . . . . . . . . . . . . . | - | 139.6 | 139.5 | 139.6 | 139.0 | - | 119.3 | 119.4 | 120.5 | 120.0 |
| Groceries, food specialties, beer, wines, and liquors....................... | . | 317.8 | 319.5 | 315.1 | 317.8 | . | 281.6 | 283.1 | 279.8 | 282.2 |
| Electrical goods, machinery, hardware, and plumbing equipment................. | . | 440.9 | 441.5 | 455.5 | 455.0 | - | 375.2 | 377.1 | 392.6 | 392.2 |
| other full-service and limitedfunction wholesalers................... | - | 930.6 | 933.2 | 946.2 | 938.6 | - | 800.4 | 802.3 | 819.7 | 810.5 |
| Wholesale distributors, other........... | - | 1,265.1 | 1,268.2 | 1,263.1 | 1,260.8 | - | 1,065.8 | 1,067.1 | 1,066.7 | 1,066.0 |

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

Table B.2: Employees in nonagricultural establishments, by industry-Continued

| Industry | All employees |  |  |  |  | Production workers 1 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| WHOLESALE AND RETAIL TRADE--Continued |  |  |  |  |  |  |  |  |  |  |
| fetail trade. | 8,276 | 8,243 | 8,177 | 8,500 | 8,214 | - | - | - | - | - |
| General merchandise stores. | 1,436.8 | 1,434.2 | 1,391.7 | 1,511.0 | 1,404.3 | - | 1,328.3 | 1,282.8 | 1,407.7 | 1,301.6 |
| Department stores and general mail-order houses.......................... | - | 917.1 | 896.9 | 94.8 | 892.1 | - | 843.8 | 820.6 | 872.0 | 820.7 |
| Other general merchandise stores....... | 20 | 517.1 | 494.8 | 566.2 | 512.2 | - | 484.5 | 462.2 | 535.7 | 480.9 |
| Food and 11 guor stores........ | 1,629.6 | 1,631.5 | 1,641.3 | 1,649.0 | 1,633.6 | - | 1,484. 3 | 1,491.2 | 1,512.6 | 1,499.9 |
| Grocery, meat, and vegetable markets... |  | 1,198.2 | 1,206.0 | 1,199.8 | 1,200.1 | - | 1,117.9 | 1,126.4 | 1,127.8 | 1,128.1 |
| Dairy-product stores and dealers....... | - | 214.3 | 213.3 | 220.2 | 214.9 | - | 179.8 | 178.3 | 185.8 | 181.6 |
| Other food and liguor stores.. | - | 219.0 | 222.0 | 229.0 | 218.6 | - | 186.6 | 186.5 | 199.0 | 190.2 |
| Automotive and accessories deale | 785.0 | 782.9 | 786.9 | 815.0 | 801.2 | - | 684.9 | 689.3 | 720.0 | 705.9 |
| Apparel and accessories stores. | 597.1 | 606.7 | 576.3 | 679.6 | 584.4 | - | 548.5 | 518.6 | 623.8 | 530.1 |
| Other retail trade ${ }^{2}$........ | 3,827.1 | 3,787.6 | 3,780.4 | 3,845.5 | 3,790.8 | - | 2,056.1 | 2,059.5 | 2,096.5 | 2,064.5 |
| Furnitur and appliance store | - | 388.0 | 387.8 | 397.4 | 395.1 | - | 347.6 | 347.9 | 358.4 | 356.7 |
| Drug stores | - | 391.7 | 389.9 | 396.4 | 384.2 | - | 370.5 | 367.6 | 375.4 | 363.1 |
| FINANCE, INSURANCE, AND REAL ESTATE. | 2,524 | 2,506 | 2,494 | 2,463 | 2,444 | - | - | - | - | - |
| Banks and trust companies...... | 2,524 | 684.6 | 684.0 | 663.2 | 661.9 | - | - | - | - | - |
| Security dealers and exchanges. | - | 105.6 | 103.3 | 99.9 | 99.7 | - | - | - | - | - |
| Insurance carriers and agents........... | - | 954.7 | 952.3 | 922.5 | 979.9 | - | - | - | - | - |
| Other finance agencies and real estate.. | - | 761.1 | 754.6 | 777.4 | 762.9 | - | - | - | - | - |
| SERVICE AND MISCELLANEOUS. | 6,672 | 6,562 | 6,527 | 6,644 | 6,511 | - | - | - | - | - |
| Hotels and lodging places................ | 6, | 441.1 | 441.4 | 479.3 | 450.6 | - | - | - | - | - |
| Personal services: |  |  |  |  |  |  |  |  |  |  |
| Laundries...... | - | 297.8 | 296.6 | 308.4 | 304.6 | - | - | - | - | - |
| Cleaning and dyeing plan | - | 175.7 | 173.3 | 177.4 | 169.3 | - | - | - | - | - |
| Motion pictures. | - | 182.9 | 180.9 | 189.7 | 175.3 | - | - | - | - | - |
| GOVEPNMENT. | 8,726 | 8,705 | 8,674 | 8,553 | 8,536 |  | . |  | $\stackrel{ }{*}$ | - |
| federal ${ }^{3}$ | 2,194 | 2,186 | 2,179 | 2,334 | 2,331 | - | - | - | - | - |
| Executive. | 2,12 | 2,153.5 | 2,151.2 | 2,306.8 | 2,303.6 | - | - | - | - | - |
| Department of Defense | - | 909.0 | 908.2 | 916.5 | 919.0 | $\bullet$ | - | - | - | $\sim$ |
| Post Office Departmen | - | 566.1 | 564.2 | 553.0 | 551.8 | - | - | - | - | - |
| Other agencies. | - | 683.4 | 678.8 | 837.3 | 832.8 | - | - | - | - | - |
| Legislative. | - | 22.6 | 22.5 | 22.5 | 22.5 | - | - | - | - | - |
| Judicial. | - | 5.0 | 5.0 | 4.9 | 4.9 | - | - | - | - | - |
| State and local. | 6,532 | 6,519 | 6,495 | 6,219 | 6,205 | - | - | - | - | - |
| State. |  | 1,643.1 | 1,635.8 | 1,5?2.8 | 1,564.1 | - | - | - | - | - |
| Local. |  | 4,876.1 | 4,859.0 | 4,646.4 | 4,641.1 | - | - | - | - | - |
| Education. |  | 3,175.8 | 3,169.9 | 2,987.4 | 2,992.0 | - | - | - | - | - |
| Other. | - | 3,343.4 | 3,324.9 | 3,231.8 | 3,213.2 | - | - | - | - | - |
| ${ }^{1}$ For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers; and for all other industries, to nonsupervisory workers. <br> ${ }_{3}^{2}$ Data for nonsupervisory workers exclude eatıng and drinking places. <br> ${ }^{3}$ Data are prepared by the U.S. Civil Service Commission and relate to civilian employment only. <br> NOTE: Data for the 2 most recent months are preliminary. <br> Data relate to the United Staies without Alaska and Hawall. |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

Table B-3: Federal military personnel

| Branch ${ }^{1}$ | Mar. <br> 1967 | Feb. 1961 | $\begin{aligned} & \text { Mar. } \\ & -1960 \end{aligned}$ | Branch ${ }^{1}$ | $\begin{aligned} & \mathrm{Mar}, \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ 1960 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL. | 2.520 | 2,530 | 2,509 | Navy. | 622.0 | 630.1 | 612.1 |
| Army......................... | 871.0 | 874.7 | 874.0 | Marine Corps.............. | 175.5 | 175.7 | 171.9 |
| Air Force................... | 820.2 | 817.8 | 820.5 | Coast Guard............... | 31.4 | 31.4 | 30.7 |

[^4]Table B.4: Eqplojees in sonagrieitural astallishmonts, by industry ilvision and selectod groups, sossonath adjusted

|  | All employees |  |  | Froduction workers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry division and sroup | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \mathrm{Nar} . \\ & 196 \mathrm{I} \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Apr, } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ |
|  | 52,408 <br> 52,176 | $\begin{aligned} & 52,168 \\ & 51,941 \\ & \hline \end{aligned}$ | $\begin{aligned} & 52,213 \\ & 51,984 \\ & \hline \end{aligned}$ | - | - | - |
| Mining. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 629 | 622 | 620 | - | - | - |
| Contract construction.............. . . . . . . . . . . . . . . . . . . | 2,810 | 2,730 | 2,636 | - | - | - |
| Manufacturing. <br> Durable goods. <br> Mondurable goods. | 15,617 8,817 <br> 6,800 | $\begin{array}{r} 15,536 \\ 8,779 \\ 6,757 \end{array}$ |  | $\begin{array}{r} 11,544 \\ 6,385 \\ 5,159 \end{array}$ | $\begin{array}{r} 11,461 \\ 6,339 \\ 5,122 \end{array}$ | $\begin{array}{r} 11,444 \\ 6,348 \\ 5,096 \end{array}$ |
| Durable Goods |  |  |  |  |  |  |
| Ordnance and accessories. | 151 | 153 | 153 | 74 | 75 | 73 |
| Lumber and wood products | 589 | 580 | 585 | 523 | 514 | 519 |
| Furniture and fixtures...................................... | 369 | 363 | 360 | 305 | 299 | 297 |
| Stone, clay, and slass products.......................... | 515 | 508 | 506 | 410 | 404 | 402 |
| Primary metal industries................................... | 1,054 | 1,046 | 1,045 | 835 | 826 | 825 |
| Pabricated metal products.................................. | 997 | 980 | 987 | 757 | 741 | 748 |
| Machinery (except electrical)........................... | 1,563 | 1,557 | 1,560 | 1,068 | 1,061 | 1,061 |
| Electrical machinery....................................... | 1,280 | 1,280 | 1,284 | 825 | 823 | 827 |
| Transportation equipment.................................. | 1,477 | 1,500 | 1,498 | 994 | 1,013 | 1,012 |
| Instruments and related products......................... | 334 | 334 | 337 | 209 | 209 | 211 |
| Miscellaneous manufacturing industries.................. | 488 | 478 | 477 | 385 | 374 | 373 |
| Nondurable Goods |  |  |  |  |  |  |
| Pood and kindred products................................. | 1,494 | 1,500 | 1,484 | 1,037 | 1,043 | 1,031 |
| Tobacco manufactures....................................... | 80 | 86 | 85 | 70 | 76 | 75 |
| Textile-mill products..................................... | 905 | 893 | 891 | 812 | 800 | 798 |
| Apparel and other finished textile products.......... | 1,183 | 1,161 | 1,155 | 1,053 | 1,035 | 1,027 |
| Paper and allied products................................ | 551 | 547 | 546 | 439 | 435 | 434 |
| Printing, publighing, and allied industries.......... | 899 | 897 | 897 | 575 535 | 572 | 571 |
| Chemicals and allied products........................... | 877 | 865 | 864 | 535 | 526 | 522 |
| Products of petroleum and coal.......................... | 218 | 217 | 218 | 144 | 144 | 144 |
| Rubber products.............................................. | 242 | 239 | 239 | 184 | 181 | 180 |
| Leather and leather products. | 351 | 352 | 356 | 310 | 310 | 314 |
| Transportation and public utilities.... . . . . . . . . . . . . . | 3,753 |  |  | - | - | - |
| Transportation. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 2,420 | 2,430 | 2,467 | - | - | - |
| Communication. | 735 598 | 735 600 | 736 600 | - | - | - |
| Other public utilities............................... | 598 | 600 | 600 | - | - | $\cdots$ |
| Wholesale and retail trade................................ | 11,521 | 11,479 | 11,576 | - | - | - |
| Wholesale trade. |  | 3,110 | 3,102 | - | - | - |
| Retail trade... | 8,402 | 8,369 | 8,474 | - | - | - |
| Fipance, insurance, and real estate................... | 2,524 | 2,519 | 2,519 | - | - | - |
| Service and miscellaneous. | 6,639 | 6,628 | 6,660 | - | - | - |
| Government. | 8,683 | 8,662 | 8,643 | - | - | - |
| Federal. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 2,216 | 2,208 | 2,212 | - | - | - |
| State and local......................................... | 6,467 | 6,454 | 6,431 | - | - | - |

${ }^{1}$ Detail adds to the total without Alaska and Hawail.
NOTE: Data for the 2 most recent months are preliminary.
Talle B.5: Employoes in prith and fovananat slipyarts, ly region

| Region ${ }^{1}$ | March 1961 |  |  | February 1961 |  |  | March 1960 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tots1 | Private | Navy | Total | Private | Navy | Total | Private | Navy |
| ALL REGIONS.. | 214.4 | 121.5 | 92.9 | 212.8 | 120.3 | 92.5 | 198.5 | 107.4 | 91.1 |
| North Atlantic ${ }^{\text {a }}$. . . . . . . . . . . . . . . . . . . . . . . . . | 98.0 | 56.4 | 41.6 | 98.3 | 56.7 | 41.6 | 82.2 | 41.8 | 40.4 |
| South Atlantic. ................................. | 37.8 | 19.8 | 18.0 | 37.0 | 19.1 | 17.9 | 37.2 | 18.9 | 18.3 |
| Gulf.... | 18.6 | 18.6 | - | 19.1 | 19.1 | - | 20.4 | 20.4 | - |
| Pacific. .......................................... | 52.0 | 18.7 | 33.3 | 50.3 | 17.3 | 33.0 | 49.1 | 16.7 | 32.4 |
| Great Lakes... | 4.4 | 4.4 | - | 4.5 | 4.5 | 33.0 | 6.1 | 6.1 | 32. |
| Inland........................................... | 3.6 | 3.6 | - | 3.6 | 3.6 | - | 3.5 | 3.5 | - |

${ }^{2}$ The North Atlantic region includes all yards bordering on the Atlantic in Conn., Del., Maine, Md., Mass., M. H., N.J., N. Y., Pa., R.I., Vt. The South atlantic region includes all yards bordering on the Atiantic in Ga., N. C., S.C., Va. The Gulf resion includes all yards in Pla., and all yards bordering on the Gulf of Merlco in ala., La., Miss., Tex. The Pacific region includes all yards in Calif., Oregon., Wash. The Great Lakes region includes all yards bordering on the Great Lakes in Ill., Mich., Minn., M. Y., Ohio, Pa., Wis. The Inland region includes all other yards. Favy date inciude Curtis Bay Coast Guard Yard.

NOTE: Data for the current month are prellminary.

Table B.f: Women amployees in manufacturing, by industry

| Industry | Number <br> (in thousands) |  | Percent of total employment |  | Industry | Number <br> (in thousands) |  | ```Percent of total employ- ment``` |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan. } \\ & \hline 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \mathrm{Jan.} \\ & 1960 \end{aligned}$ |  | $\begin{aligned} & \text { Jan. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{array}{\|l\|} \overline{\mathrm{Jan} .} \\ 1961 \end{array}$ | $\begin{aligned} & \overline{\mathrm{Jan}} \\ & 1960 \end{aligned}$ |
| MANUFACTURING. . | 4,075 | 4,284 | 26 | 26 | Durable Goods-Continued |  |  |  |  |
| durable coods | 1,613 | 1,733 | 18 | 18 | machimery (except electrical)........... | 219.6 | 230.6 | 14 | 14 |
| MONDURABLE GOODS. | 2,462 | 2,551 | 37 | 37 | Engines and turbines.................... | 13.9 | 16.2 | 14 | 15 |
|  |  |  |  |  | Agricultural machinery and tractors... | 12.6 | 12.9 | 9 | 8 |
| Durable Goods |  |  |  |  | Construction and mining machinery..... | 9.8 | 10.9 |  | 8 |
|  |  |  |  |  | Metalworking machinery................. | 29.7 | 30.6 | 12 | 12 |
| ordmance ard accessories............... | 30.3 | 27.9 | 20 | 19 | Special-industry machinery (except metalworking machinery). | 18.2 | 18.0 | 11 | 10 |
|  |  |  |  |  | General industrial machinery. | 28.6 | 31.0 | 13 | 14 |
| LUMBER AMD WOOd PRODUCTS. | 39.6 | 43.1 | 7 | 7 | Office and store machines and devices. | 35.4 | 35.1 | 25 | 26 |
| Logeing camps and contractors | 1.6 | 1.4 | 2 | 2 | Service-industry and household |  |  |  |  |
| Sawills and planing mills. | 11.2 | 12.6 | 4 | 4 | machines. | 25.5 | 26.8 | 14 | $\frac{714}{17}$ |
| Millwork, plywood, prefabricated structural wood products.......... | 8.8 | 9.6 | 7 | 7 | Miscellaneous machinery parts.......... | 45.9 | 49.1 | 18 | 17 |
| Wooden containers. | 7.2 | 7.9 | 19 | 19 |  |  |  |  |  |
| Miscellaneous wood products.......... | 10.8 | 11.6 | 20 | 21 | ELECTRICAL MACHIMERY. $\qquad$ Electrical generating, transmission, distifibution, and industrial | 482.8 | 511.6 | 37 | 39 |
| FURMITURE AMO FIXTURES | 60.9 | 64.8 | 17 | 17 | apparatus............................ | 125.2 | 133.2 | 31 | 32 |
| Household furniture | 43.6 | 46.5 | 17 | 16 | Electrical appliances................. | 10.9 | 12.9 | 31 | 33 |
| office, public-building, and |  |  |  |  | Insulated wire and cable | 7.0 | 7.7 | 25 | 26 |
| professional furniture.... | 5.8 | 5.7 | 13 | 12 | Electrical equipment for vehicles..... | 25.9 | 29.8 | 37 | 39 |
| Partitions, shelving, lockers, and |  |  |  |  | Electric lamps.......................... | 17.6 | 19.6 | 65 | 66 |
| fixtures:............ | 3.0 | 3.4 | 9 | 9 | Communication equipment................ | 280.9 | 292.6 | 41 | 43 |
| Screens, blinds, and miscellaneous furniture and fixtures................ | 8.5 | 9.2 | 37 | 38 | Miscellaneous electrical products..... | 15.3 | 15.8 | 32 | 32 |
|  |  |  |  |  | Transportation equipment.. | 179.4 | 200.0 | 12 | 12 |
| stone, clay, amd olass products. | 82.6 | 90.0 | 16 | 16 | Motor vehiclēs and equipment | 71.2 | 83.1 | 10 | 10 |
| Flat glass..................... | 1.2 | 1.8 | 4. | 5 | Aircraft and parts.................... | 97.8 | 106.1 | 15 | 15 |
| Glass and glassware, pressed or |  |  |  |  | Ship and boat building and repairing.. | 5.0 | 5.1 | 4 | 4 |
| blown. . . . . . . . . . . . . . . . . . . . | 30.8 | 31.9 | 31 | 32 | Railroad equipment..................... | 3.7 | 4.0 | 7 |  |
| Glass products made of purchased <br> glass................................. | 4.0 | 4.6 | 25 | 26 | Other transportation equipment........ | 1.7 | 1.7 | 21 | 19 |
| Cement, hydraulic. | 1.0 | 1.1 | 3 | 3 |  |  |  |  |  |
| Structural clay products.............. | 6.1 | 7.3 | 10 | 10 | instruments amd relateo products... | 109.7 | 119.2 | 32 | 34 |
| Pottery and related products......... | 13.9 | 15.7 | 32 | 32 | Laboratory, scientific, and engi- |  |  |  |  |
| Concrete, sypsum, and plaster products................................... | 6.0 | 7.1 |  |  | neering ingtruments.................. Mechanical measuring and controling | 14.7 | 15.1 | 22 | 23 |
| Cut-stone and stone products.......... | . 7 | . 7 | 4 | 4 | Instruments........................... | 29.7 | 31.8 | 31 |  |
| Miscellaneous nonmetallic mineral |  |  |  |  | Optical instruments and lenses........ | 5.4 | 5.1 | 30 | 29 |
| products............................ | 18.9 | 19.8 | 20 | 20 | Sursical, medical, and dental instruments. | 21.0 | 21.1 | 47 | 47 |
|  |  |  |  |  | Ophthalmic goods...................... | 9.5 | 11.8 |  |  |
| Primary metal imdustries................ | 64.8 | 72.2 | 6 | 6 | Photorraphic apparatus................ | 16.8 | 17.7 | 26 | 27 |
| Blast furnaces, steel works, and rolling mills. | 20.1 | 23.6 | 4 | 4 | Watches and clocks. | 12.6 | 16.6 | $50$ | 54 |
| Iron and steel foundries............. | 9.9 | 10.6 | 5 | 5 |  |  |  |  |  |
| Primary smelting and refining of nonferrous metals....................... | 2.2 | 2.1 | 4 | 4 | miscellameous manufacturing industries. Jewelry, silverware, and plated ware.. | 171.2 17.2 | 181.2 18.3 | 37 39 | 38 39 |
| Secondary smelting and refining of |  |  |  |  | Musical instruments and parts......... | 4.3 | 5.0 | 24 | 25 |
| nonferrous metals................ | . 9 | . 9 | 8 | 7 | Toys and sporting goods.. | 30.7 | 31.3 | 41 | 43 |
| Rolling, drawing, and alloying of nonferrous metals. | 9.3 | 10.1 |  |  | Pens, pencils, other office supplies.. Costume jewelry, buttons, notions.... | 16.3 26.7 | 15.4 31.6 | 41 | 51 52 |
| Nonferrous foundries....... | 7.0 | 8.1 | 12 | 12 | Pabricated plastics products........... | 27.4 | 30.4 | 30 | 32 |
| Miscellaneous primary metal |  |  |  |  | Other manufacturing industries......... | 48.6 | 49.2 | 32 | 32 |
| industries................. | 15.4 | 16.8 | 11 | 11 |  |  |  |  |  |
| fagricated metal products.............. | 172.4 | 191.9 | 17 | 18 | Nondurable Goods |  |  |  |  |
| Tin cans and other tinware. | 12.4 | 13.7 | 23 | 23 |  |  |  |  |  |
| Cutlery, hand tools, and hardware.... | 35.1 | 41.0 | 27 | 29 | FOOD AHD KIMORED PRODUCTS. | 331.6 | 332.7 | $24_{4}$ | 24 |
| Heating apparatus (except electric) and plumbers' supplies. |  |  |  |  | Meat products... | 72.1 | 73.5 | 24 | 24 |
| Fabricated structural metal products. | 20.6 | 13.8 21.4 | 12 8 | 12 | Dairy products........................... | 18.4 | 13.8 | 21 | 21 |
| Metal stamping, coating, and | 20.6 | 21.4 |  | 8 | Canning and preserving. Grain-mill products.... | 70.5 16.5 | 67.3 16.5 | 4 | 40 |
| engraving........ | 39.8 | 43.6 | 18 | 18 | Bakery products..... | 58.2 | 58.3 | 21 | 20 |
| Lighting fixtures...................... | 12.9 | 14.6 | 28 | 29 | Sugar............ | 2.8 | 2.9 | 9 | 8 |
| Pabricated wire products............. | 12.3 | 14.9 | 24 | 25 | Confectionery and related products.... | 37.0 | 36.5 | 51 | 50 |
| Miscellaneous fabricated metal products....................... |  |  |  |  | Beverages............................. | 20.2 | 20.9 | 10 | 10 |
| products. | 26.3 | 28.9 | 20 | 20 | Miscellaneous food products............ | 35.9 | 38.0 | 28 | 29 |

Table B.6: Women employees in manufacturing, by industry-Continued

| Industry | Number <br> (in thousands) |  | Percent of total employment |  | Industry | Number <br> (in thousands) |  | Percent of total employment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \mathrm{Jan} . \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1960 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \mathrm{Jan} . \\ & \underline{2960} \end{aligned}$ |  | $\begin{aligned} & \hline \text { Jan. } \\ & 196 i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \mathrm{Jan} 0 \\ & \underline{1960} \\ & \hline \end{aligned}$ |
| Nondurable Goods-Continued |  |  |  |  | Nondurable Goods-Continued |  |  |  |  |
| tobacco manufactures. | 41.8 | 44.4 | 49 | 50 | printimg, publishimg, and allied |  |  |  |  |
| Cigarettes. | 15.0 | 15.6 | 40 | 42 | Industries-continued |  |  |  |  |
| Cigars. | 17.9 | 19.1 | 75 | 75 | Lithographing. | 18.4 | 17.8 | 27 | 27 |
| Tobacco and snuff | 2.3 | 2.6 | 38 | 41 | Greeting cards. | 12.8 | 12.1 | 62 | 62 |
| Tobacco stemming and redrying........ | 6.6 | 7.1 | 36 | 37 | Bookbinding and related industries..... Miscellaneous publishing and printing | 19.2 | 18.8 | 41 | 40 |
|  |  |  |  |  | services.............................. | 17.3 | 17.5 | 25 | 26 |
| TEXTILEMILL PRODUCTS. | 384.8 | 408.6 | 43 | 43 |  |  |  |  |  |
| Scouring and combing plants. |  | 1.1 | 18 | 19 |  |  |  |  |  |
| Yarn and thread mills. | 41.0 | 46.5 | 42 | 43 | chemicals and allied products. | 154.2 | 155.2 | 18 | 18 |
| Broad-woven fabric mills. | 138.8 | 148.9 | 37 | 38 | Industrial inorgenic chemicals | 8.8 | 8.8 | 8 | 9 |
| Narrow fabrics and smallwe | 14.4 | 16.0 | 52 | 54 | Industrial organic chemicals. | 47.4 | 46.8 | 14 | 14 |
| Knitting mills........... | 141.7 | 145.6 | 69 | 69 | Drugs and medicines.......... | 38.1 | 39.6 | 36 | 38 |
| Dyeing and finishing textiles........ | 18.6 | 19.4 | 22 | 22 | Soap, cleaning and polishing |  |  |  |  |
| Carpets, rugs, other floor coverings. | 10.7 | 11.2 | 25 | 24 | preparations.......... | 12.6 | 12.5 | 23 | 24 |
| Hats (except cloth and millinery)... | 4.0 | 4.4 | 44 | 43 | Paints, pigments, and filler | 10.4 | 10.7 | 14 |  |
| Miscellaneous textile goods.... | 14.7 | 25.5 | 27 | 27 | Gum and wood chemicals. | . 5 | . 5 |  | 6 |
|  |  |  |  |  | Fertilizers.. | 2.3 | 2.4 | 6 | 7 |
|  |  |  |  |  | Vegetable and animal oils and fats..... | 3.1 | 3.3 |  |  |
| apparel and other finished textile |  |  |  |  | Miscellaneous chemicals................ | 31.0 | 30.6 | 28 | 29 |
| Men's and boys' suits and coats. | 926.6 76.9 | 776 | 68 | 67 |  |  |  |  |  |
| Men's and boys' furnishings and |  |  |  |  | products of petroleum and coal. | 15.9 | 16.6 |  |  |
| work clothing.................... | 280.5 | 295.4 | 84 | 85 | Petroleum refining....... | 13.0 | 13.6 | 7 | 7 |
| Women's outerwear.. | 270.8 | 286.7 | 83 | 83 | Coke, other petroleum and coal |  |  |  |  |
| Women's, children's under garments... | 96.2 | 104.3 | 86 | 87 | products | 2.9 | 3.0 | 7 | 6 |
| Millinery......... | 14.4 | 13.9 | 74 | 73 |  |  |  |  |  |
| Children's outerw | 61.4 | 63.1 | 86 | 86 |  |  |  |  |  |
| Fur goods................ | 1.6 | 2.0 | 26 | 29 | rubser products.. | 61.9 | 67.6 | 25 | 25 |
| Miscellaneous apparel and accessories. | 42.4 | 45.0 | 78 | 78 | Tires and inner tubes | 13.0 | 14.5 | 14 | 14 |
| Other fabricated textile.products.... | 82.4 | 88.0 | 63 | 65 | Rubber footwear. <br> Other rubber products. | 12.1 36.8 | 12.5 40.6 | $\begin{aligned} & 55 \\ & 29 \end{aligned}$ | 54 29 |
| Paper and allied products. | 113.7 | 116.7 | 21 | 21 |  |  |  |  |  |
| Pulp, paper, and paperboard mills. | 29.9 | 31.1 | 11 | 11 | leather amd leather products............ | 184.8 | 193.3 | 51 | 52 |
| Paperboard containers and boxes. | 35.6 | 36.9 | 24 | 24 | Leather: tanned, curried, and |  |  |  |  |
| Other paper and allied products. | 48.2 | 48.7 | 37 | 37 | finished.................... | 4.1 | 4.5 | 12 | 13 |
|  |  |  |  |  | Industrial leather belting and packing. | 1.7 | 1.8 | 36 | 36 |
| Printike, publishing, ahd allied |  |  |  |  | Boot and shoe cut stock and findings... | 9.0 | 8.7 | 44 | 43 |
| industries......................... | 246.7 | 241.3 | 28 | 28 | Footwear (except rubber). | 136.8 | 142.1 | 56 | 57 |
| Newspapers. | 60.2 | 59.1 | 18 | 18 | Luģage. . . . . . . | 5.9 | 6.8 | 44 | 45 |
| Periodicals. | 31.6 | 31.2 | 48 | 48 | Handbags and small leather goods...... | 20.6 | 21.2 | 65 | 67 |
| Books. | 29.3 | 28.0 | 46 | 47 | Gloves and miscellaneous leather |  |  |  |  |
| Commercial printing................. | 57.9 | 56.8 | 25 | 25 | goods............................... | 6.7 | 8.2 | 57 | 60 |

NOTE: Data relate to the United States without Alaska and Hawail.

Talle B.7: Emplojocs in nonagrientural estalishments, by industry livision ad State

| State | total |  |  | Mining |  |  | Contract construction |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \mathrm{Mar} . \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| Alabama. | 757.8 | 757.2 | 763.8 | 21.5 | 11.8 | 13.2 | 37.2 | 36.5 | 38.6 |
| Alaska. | 51.8 | 50.8 | 49.0 | . 8 | . 8 | . 8 | 3.2 | 3.1 | 2.5 |
| Arizona. | 342.2 | 341.0 | 330.1 | 15.3 | 15.4 | 15.1 | 31.9 | 31.9 | 33.5 |
| Arkansas. | 357.6 | 356.2 | 355.8 | 5.1 | 5.1 | 5.4 | 18.0 | 18.2 | 15.0 |
| Cailfornia. | 4,886.5 | 4,861.4 | 4,807.4 | 30.8 | 30.7 | 31.0 | 288.6 | 284.8 | 296.9 |
| Coloradc... | 506.1 | 506.5 | 493.4 | 14.9 | 14.9 | 15.2 | 30.7 | 31.6 | 28.9 |
| Connecticut. | 897.2 | 893.2 | 905.4 | (1) | (1) | (1) | 39.2 | 35.9 | 37.0 |
| Delaware. | 146.2 | 145.5 | 149.5 | (2) | (2) | (2) | $9 \cdot 3$ | 8.8 | 9.1 |
| District of Columbia | 533.0 | 528.3 | 525.4 | (2) | (2) | (2) | 18.2 | 16.1 | 18.4 |
| Florida. . | 1,332.1 | 1,338.3 | 1,341.9 | 9.0 | 8.9 | 8.4 | 103.0 | 107.1 | 120.5 |
| Georgia. | 1,014.4 | 1,011.6 | 1,036.0 | 5.6 | 5.4 | 5.6 | 47.4 | 46.8 | 48.6 |
| Idaho. | 148.5 | 146.8 | 148.5 | 3.3 | 3.3 | 3.3 | 7.3 | 6.2 | 7.2 |
| Illinois | 3,306.4 | 3,296.8 | 3,386.1 | 26.3 | 26.5 | $2 \% .6$ | 152.0 | 149.4 | 144.3 |
| Indiana | 1,354.8 | 1,353.4 | 1,416.7 | 9.3 | 8.7 | 8.7 | 55.5 | 52.6 | 51.7 |
| Iowa. | 662.3 | 662.3 | 659.1 | 2.3 | 2.3 | 2.4 | 25.8 | 27.2 | 27.2 |
| Kansas. | 546.7 | 542.9 | 542.6 | 15.9 | 15.8 | 16.5 | 32.5 | 29.4 | 23.3 |
| Kentucky. | 627.8 | 628.5 | 632.3 | 31.0 | 31.5 | 33.3 | 31.5 | 31.3 | 25.3 |
| Louislana | 769.6 | 767.7 | 781.0 | 42.6 | 41.9 | 44.2 | 47.3 | 46.8 | 52.0 |
| Maine. | 263.6 | 265.7 | 263.1 | (2) | (2) | (2) | 10.3 | 10.3 | 10:3 |
| Maryland. | 884.2 | 870.6 | 874.0 | 2.4 | 2.4 | 2.4 | 53.1 | 47.7 | 51.2 |
| Massachusetts. | 1,874.4 | 1,868.4 | 1,871.7 | (2) | (2) | (2) | 60.4 | 55.1 | 63.4 |
| Michigan. | 2,114.9 | 2,146.6 | 2,328.3 | 12.6 | 12.7 | 14.4 | 79.0 | 78.5 | 74.7 |
| Minnesota. | 878.8 | 874.6 | 893.0 | 14.4 | 13.9 | 17.1 | 40.5 | 39.4 | 40.9 |
| Mississippi. | 393.3 | 392.5 | 393.2 | 6.3 | 6.2 | 6.9 | 18.1 | 17.5 | 18.5 |
| Missouri. | 1,312.5 | 1,307.4 | 1,319.1 | 7.5 | 7.2 | $7 \cdot 3$ | 58.2 | 56.2 | 48.8 |
| Montana. | 159.5 | 158.8 | 156.1 | 6.9 | 6.9 | 7.0 | 10.3 | 9.9 | 7.1 |
| Nebraska | 372.1 | 371.9 | 363.2 | 2.1 | 2.1 | 2.3 | 21.3 | 21.2 | 15.8 |
| Nevada. | 99.7 | 98.9 | 97.8 | 3.2 | 3.2 | 3.4 | 7.2 | 7.0 | 7.0 |
| New Hampshire | 188.6 | 188.8 | 188.8 | . 2 | . 2 | . 2 | 6.8 | 6.6 | 7.3 |
| New Jersey.. | 1,957.8 | 1,941.7 | 1,977.5 | 3.3 | 2.9 | 3.3 | 90.7 | 78.6 | 88.2 |
| New Mexico.. | 233.6 | 233.0 | 232.6 | 19.7 | 19.9 | 20.1 | 17.0 | 17.2 | 18.8 |
| New York.. | 6,055.4 | 6,012.2 | 6,078.7 | 7.9 | 7.4 | 8.6 | 220.8 | 203.5 | 22.8 |
| North Carolina. | 1,169.6 | 1,165.0 | 1,165.7 | 3.0 | 2.8 | 2.9 | 61.3 | 59.7 | 55.8 |
| North Dakota. | 117.6 | 116.3 | 116.8 | 1.8 | 1.8 | 1.8 | 5.6 | 5.6 | 6.0 |
| ohio........... | 2,958.3 | 2,955.3 | 3,118.1 | 18.9 | 19.0 | 19.5 | 108.5 | 103.4 | 111.6 |
| Oklahoma. | 571.0 | 568.5 | 563.7 | 43.9 | 44.0 | 44.5 | 31.3 | 30.3 | 27.8 |
| oregon.. | 480.0 | 475.5 | 491.4 | 1.3 | 1.2 | 1.0 | 19.7 | 20.0 | 22.6 |
| Pennsylvania | 3,573.5 | 3,553.1 | 3,685.1 | 48.9 | 49.8 | 62.4 | 133.3 | 123.0 | 128.1 |
| Rhode Island. | 282.6 | 281.6 | 286.3 | (2) | (2) | (2) | 9.2 | 9.2 | 9.3 |
| South Carolin | 573.3 | 571.8 | 572.9 | 1.6 | 1.6 | 1.6 | 34.7 | 34.7 | 31.4 |
| South Dakota. | 132.8 | 131.9 | 130.9 | 2.4 | 2.4 | 2.3 | 8.3 | 8.0 | 6.9 |
| Tennessee. | 895.1 | 893.3 | 896.0 | 6.4 | 6.6 | 7.0 | 38.8 | 38.3 | 35.0 |
| Texas. | 2,486.8 | 2,475.5 | 2,479.3 | 120.5 | 119.9 | 124.5 | 166.3 | 160.4 | 158.3 |
| Utah.. | 252.4 | 249.1 | 255.3 | 13.0 | 13.1 | 14.3 | 11.3 | 11.0 | 12.4 |
| Vermont............. | 101.5 | 101.3 | 102.4 | 1.2 | 1.2 | 1.3 | 3.9 | 3.8 | 4.0 |
| Virsinia... | 998.4 | 992.8 | 988.9 | 16.8 | 16.9 | 16.6 | 62.4 | 59.3 |  |
| Washington. | 787.3 | 780.5 | 791.5 | 1.6 | 1.6 | 1.6 | 39.9 | 37.9 | 40.8 |
| West Virgini | 430.5 | 426.7 | 455.4 | 46.4 | 46.7 | 59.2 | 16.9 | 15.8 | 13.9 |
| Wisconsin. | 1,141.4 | 1,120.9 | 1,164.4 | 2.8 | 2.9 | 3.1 | 47.3 | 47.2 | 44.9 |
| wyoming. | 90.1 | 90.0 | 89.4 | 10.1 | 10.0 | 9.3 | 8.5 | 8.3 | 9.6 |

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

Ielie B.7: Employos in mongrientural astallishmants, by industry division and Stato-Continud

| State | Hanufacturing |  |  | Transportation and public utilitios |  |  | Wholesale and retall trade |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \mathrm{Feb} . \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Kar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1260 \end{aligned}$ | $\begin{aligned} & \mathrm{Mar} . \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 196 \mathrm{I} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| Alabana. | 223.2 | 224.4 | 233.7 | 48.3 | 48.2 | 49.9 | 150.4 | 148.8 | 147.6 |
| Alaska. | 3.7 | 3.4 | 4.0 | 6.6 | 6.4 | 6.3 | 7.6 | 7.4 | 7.0 |
| Arizona. | 49.3 | 49.1 | 49.0 | 23.9 | 24.1 | 24.2 | 84.0 | 83.6 | 78.5 |
| Arkansas | 94.9 | 94.9 | 99.1 | 26.9 | 27.1 | 27.4 | 79.7 | 78.5 | 78.4 |
| California. | 1,288.5 | 1,278.8 | 1,312.5 | 348.7 | 349.0 | 353.5 | 1,075.9 | 1,070.3 | 1,049.7 |
| Colorado. | 88.3 | 87.6 | 84.1 | 41.9 | 41.7 | 43.3 | 119.4 | 119.6 | 118.2 |
| Connecticut. | 394.2 | 394.0 | 415.1 | 43.6 | 44.2 | 44.1 | 158.8 | 158.1 | 155.4 |
| Delaware. | 53.7 | 53.8 | 58.3 | 10.7 | 10.7 | 11.5 | 28.7 | 28.5 | 28.0 |
| District of Columbia | 20.4 | 19.9 | 20.4 | 28.1 | 28.0 | 27.9 | 82.8 | 81.9 | 82.2 |
| florida....... | 213.0 | 215.3 | 209.5 | 100.5 | 100.4 | 101.4 | 363.7 | 365.2 | 370.5 |
| Georgia. | 321.4 | 322.6 | 342.6 | 70.7 | 70.7 | 73.1 | 214.9 | 212.5 | 218.4 |
| Idaho. . | 27.0 | 27.4 | 28.5 | 14.3 | 14.3 | 14.9 | 38.7 | 38.1 | 38.0 |
| Illinois | 1,115.8 | 1,115.4 | 1,217.4 | 271.4 | 271.9 | 283.5 | 716.8 | 713.2 | 710.7 |
| Indiana. | 538.7 | 542.7 | 608.3 | 88.8 | 88.6 | 94.9 | 274.2 | 272.9 | 273.4 |
| Iowa. | 169.5 | 170.0 | 174.0 | 52.3 | 52.0 | 53.5 | 167.1 | 166.2 | 164.9 |
| Kansas. | 108.9 | 108.4 | 116.6 | 51.2 | 51.2 | 52.9 | 127.9 | 127.0 | 126.3 |
| Kentucky | 160.4 | 161.3 | 172.8 | 49.2 | 49.6 | 51.9 | 133.7 | 134.4 | 133.3 |
| Louisi | 134.6 | 134.0 | 139.9 | 81.1 | 81.5 | 85.1 | 180.9 | 179.8 | 180.1 |
| Maine | 97.9 | 100.2 | 99.0 | 17.6 | 17.6 | 17.8 | 51.8 | 51.6 | 52.0 |
| Maryland. | 252.8 | 249.3 | 257.5 | 69.3 | 68.9 | 73.3 | 189.7 | 187.7 | 185.3 |
| Aassachusetts. | 680.2 | 681.4 | 701.5 | 103.6 | 104.6 | 106.6 | 378.3 | 377.1 | 372.0 |
| Michigan. | 796.6 | 826.8 | 1,005.0 | 124.4 | 124.3 | 131.0 | 419.7 | 423.1 | 432.7 |
| Minnesot | 216.4 | 215.9 | 223.9 | 74.4 | 73.2 | 80.0 | 219.2 | 219.3 | 221.9 |
| Mississippi | 115.6 | 114.9 | 119.7 | 24.7 | 24.9 | 25.3 | 83.7 | 83.3 | 82.3 |
| Missouri... | 369.6 | 369.0 | 397.3 | 119.0 | 119.9 | 122.1 | 304.5 | 303.7 | 301.4 |
| Montana. | 17.9 | 17.9 | 19.6 | 17.9 | 17.9 | 18.4 | 38.8 | 38.8 | 38.3 |
| Nebraska. | 64.2 | 64.6 | 65.0 | 35.7 | 35.7 | 37.3 | 92.1 | 92.0 | 89.7 |
| Nevada. | 5.2 | 5.1 | 5.1 | 9.0 | 9.0 | 8.8 | 18.9 | 18.6 | 18.7 |
| New Hampshi | 85.1 | 85.8 | 87.8 | 9.5 | 9.5 | 9.6 | 33.7 | 33.5 | 32.6 |
| New Jersey. | 767.1 | 768.5 | 810.3 | 147.8 | 147.7 | 147.5 | 368.5 | 365.7 | 363.9 |
| New Mexico | 15.6 | 15.4 | 16.5 | 19.4 | 19.5 | 20.3 | 49.2 | 48.7 | 48.1 |
| New York.. | 1,812.7 | 1,801.1 | 1,909.2 | 478.3 | 477.1 | 485.4 | 1,223.9 | 1,216.6 | 1,217.2 |
| North Carolina. | 484.2 | 486.0 | 499.8 | 63.9 | 64.0 | 65.4 | 219.6 | 217.1 | 214.6 |
| North Dakota | 6.5 | 6.3 | 6.3 | 11.8 | 12.0 | 12.3 | 35.5 | 35.2 | 36.0 |
| ohis... | 1,138.6 | 1,146.3 | 1,305.4 | 196.3 | 196.7 | 209.3 | 596.3 | 592.3 | 595.5 |
| Oklahoma. | 81.7 | 81.2 | 85.7 | 46.7 | 46.9 | 46.9 | 134.9 | 134.2 | 132.8 |
| Oregon. | 123.5 | 121.9 | 138.8 | 42.8 | 42.2 | 43.9 | 109.0 | 108.5 | 109.4 |
| Fennsyivania. | 1,342.8 | 1,342.6 | 1,465.5 | 268.5 | 269.7 | 284.1 | 685.3 | 673.7 | 677.8 |
| Rhode Island. | 112.5 | 113.7 | 121.0 | 14.8 | 14.6 | 14.4 | 53.9 | 53.0 | 52.0 |
| South Carolina. | 239.8 | 239.5 | 243.6 | 24.8 | 24.6 | 25.3 | 99.0 | 98.2 | 98.8 |
| South Dakota. | 12.4 | 12.2 | 12.6 | 9.8 | 9.8 | 9.8 | 36.2 | 35.8 |  |
| Tennessee. | 304.3 | 304.0 | 311.1 | 53.4 | 53.8 | 54.5 | 185.6 | 185.3 | 187.2 |
| Texas. | 479.8 | 478.9 | 489.8 | 219.7 | 220.7 | 228.6 | 632.8 | 629.6 | 633.4 |
| Utah.. | 44.1 | 43.4 | 45.3 | 20.6 | 20.5 | 21.7 | 56.8 | 55.7 | 56.8 |
| Vermont.. | 33.4 | 33.3 | 35.5 | 7.5 | $7 \cdot 5$ | 7.4 | 20.0 | 19.9 | 19.5 |
| Virginia.. | 268.1 | 266.6 | 270.6 | 81.6 | 82.2 | 83.6 | 212.2 | 211.2 | 210.3 |
| Wáshington. | 205.4 | 203.8 | 210.8 | 59.0 | 58.7 | 59.6 | 172.9 | 171.7 | 174.7 |
| West virginia | 117.8 | 117.1 | 126.6 | 41.2 | 41.3 | 44.8 | 79.2 | 78.1 | 81.2 |
| wisconsin | 433.0 | 412.6 | 467.5 | 70.9 | 69.9 | 73.1 | 234.5 | 235.4 | 236.2 |
| Wyoming.. | 6.7 | 6.7 | 6.7 | 11.1 | 11.0 | 11.7 | 20.0 | 20.4 | 19.1 |

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

Talle B-7: Employees in nonagricuheral estalishments, ly indastry division and State-Continued

| State | Finance, insurance, and real estate |  |  | Service and miscellaneous |  |  | Government |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 2961 \\ & \hline \end{aligned}$ | Feb. $1961$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | Mar. $1961$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | Mar. $1960$ | $\begin{aligned} & \mathrm{Mar} . \\ & 1961 \end{aligned}$ | Feb. $1961$ | Mar. $1960$ |
| Alabama. | 32.2 | 32.3 | 32.2 | 90.3 | 90.4 | 89.4 | 164.7 | 164.8 | 159.2 |
| Alaska. | 1.5 | 1.5 | 1.4 | 5.6 | 5.5 | 4.9 | 22.8 | 22.7 | 22.1 |
| Arizona | 16.6 | 16.5 | 15.7 | 49.9 | 49.4 | 46.1 | 71.3 | 71.0 | 68.0 |
| Arkansa | 13.5 | 13.7 | 13.2 | 46.3 | 45.7 | 45.5 | 73.2 | 73.0 | 71.8 |
| Californi | 250.2 | 249.6 | 242.5 | 700.8 | 697.0 | 661.8 | 903.0 | 901.2 | 859.5 |
| Colorado. | 25.1 | 24.9 | 24.7 | 75.1 | 75.4 | 72.7 | 110.7 | 110.8 | 106.3 |
| Connecticut | 54.5 | 54.4 | 52.0 | 111.4 | 111.3 | 109.6 | 95.4 | 95.3 | 92.4 |
| Delaware. | 6.2 | 6.2 | 6.0 | 18.9 | 18.8 | 18.3 | 18.7 | 18.7 | 18.3 |
| District of Columbia | 27.8 | 27.6 | 27.5 | 91.9 | 91.5 | 89.7 | 263.8 | 263.3 | 259.3 |
| Florida. . | 82.5 | 82.1 | 81.7 | 231.7 | 231.1 | 230.1 | 228.7 | 228.2 | 219.8 |
| Georgia | 49.1 | 48.9 | 47.8 | 112.7 | 112.8 | 113.0 | 192.6 | 191.9 | 186.9 |
| Idaho. | 5.8 | 5.8 | 5.7 | 19.5 | 19.4 | 19.5 | 32.6 | 32.3 | 31.4 |
| Illinoi | 177.9 | 177.3 | 173.7 | 417.5 | 418.5 | 418.9 | 428.8 | 426.6 | 410.1 |
| Indian | 57.4 | 57.1 | 55.6 | 138.9 | 138.6 | 137.7 | 191.9 | 192.2 | 186.3 |
| Iowa. | 32.1 | 32.1 | 31.0 | 94.1 | 93.6 | 91.0 | 119.2 | 118.9 | 115.0 |
| Kansas. | 23.1 | 23.0 | 22.8 | 69.0 | 68.8 | 68.8 | 118.2 | 119.3 | 215.4 |
| Kentucky | 25.4 | 25.2 | 24.6 | 83.5 | 83.3 | 83.2 | 113.1 | 111.9 | 108.0 |
| Louisian | 35.3 | 35.2 | 34.9 | 100.3 | 100.7 | 100.4 | 147.5 | 147.8 | 144.4 |
| Maine. | 9.1 | 9.0 | 8.8 | 28.2 | 28.2 | 28.2 | 48.7 | 48.8 | 47.0 |
| Maryland ${ }^{3}$ | 44.5 | 44.2 | 43.8 | 124.5 | 123.1 | 119.4 | 147.9 | 147.3 | 141.1 |
| Massachusetts. | 102.4 | 102.3 | 97.4 | 296.8 | 295.9 | 287.9 | 252.7 | 252.0 | 242.9 |
| Michigan. | 82.9 | 82.5 | 81.0 | 263.4 | 262.6 | 257.9 | 336.3 | 336.0 | 331.6 |
| Minnesota | 45.6 | 45.6 | 45.1 | 120.1 | 120.1 | 119.8 | 148.3 | 147.1 | 144.3 |
| Mississipp | 13.6 | 13.5 | 13.3 | 40.5 | 40.6 | 39.5 | 91.0 | 91.5 | 87.8 |
| Missouri. | 70.8 | 70.6 | 69.2 | 184.0 | 183.2 | 180.6 | 198.9 | 197.6 | 192.4 |
| Montana. | 6.8 | 6.8 | 6.7 | 21.9 | 21.7 | 21.9 | 39.0 | 38.9 | 37.1 |
| Nebraska. | 23.0 | 22.8 | 22.1 | 54.2 | 54.0 | 54.0 | 79.4 | 79.5 | 77.0 |
| Nevada. | 3.4 | 3.4 | 3.2 | 33.0 | 33.1 | 33.0 | 19.8 | 19.5 | 18.6 |
| New Hampshi | 7.3 | 7.3 | 7.1 | 22.8 | 22.8 | 21.9 | 23.2 | 23.1 | 22.3 |
| New Jersey. | 89.6 | 89.3 | 88.2 | 249.1 | 247.5 | 241.4 | 241.7 | 241.5 | 234.7 |
| New Mexico. | 9.4 | 9.4 | 9.4 | 37.5 | 37.2 | 36.2 | 65.8 | 65.7 | 63.2 |
| New York. | 487.9 | 485.5 | 475.1 | 973.3 | 969.8 | 935.3 | 850.6 | 851.2 | 825.1 |
| North Carolina | 43.3 | 43.2 | 40.7 | 124.7 | 124.5 | 123.3 | 169.6 | 167.7 | 163.2 |
| North Dakota. | 5.0 | 5.0 | 5.0 | 19.1 | 19.0 | 18.6 | 32.2 | 31.5 | 30.9 |
| Ohio.... | 119.6 | 119.1 | 116.6 | 367.5 | 365.7 | 362.2 | 412.5 | 412.8 | 397.9 |
| Okl ahoma. | 27.3 | 27.2 | 25.6 | 71.1 | 70.9 | 70.0 | 134.1 | 133.8 | 130.4 |
| Oregon..... | 21.0 | 20.7 | 20.3 | 64.7 | 63.8 | 62.2 | 98.0 | 97.2 | 93.2 |
| Pennsylvania. | 153.0 | 152.7 | 150.7 | 498.7 | 498.5 | 485.6 | 443.0 | 443.1 | 430.9 |
| Rhode Island. | 12.7 | 12.6 | 12.6 | 39.3 | 38.4 | 37.2 | 40.2 | 40.1 | 39.8 |
| South Carolina | 21.2 | 21.3 | 20.9 | 54.9 | 54.8 | 54.9 | 97.3 | 97.1 | 96.4 |
| South Dakota. |  | 5.6 |  | 19.0 | 18.9 | 19.1 | 39.2 | 39.5 | 38.1 |
| Tennessee | 39.4 | 39.2 | 38.9 | 117.9 | 117.8 | 116.7 | 149.3 | 148.3 | 14.5 .5 |
| Texas. | 120.5 | 120.1 | 117.1 | 305.0 | 304.8 | 298.4 | 442.2 | 441.1 | 429.2 |
| Utah.. | 11.5 | 11.3 | 11.0 | 32.3 | 31.9 | 31.8 | 62.8 | 62.2 | 62.0 |
| Vermont. | 4.0 | 4.0 | 3.8 | 15.5 | 15.7 | 15.4 | 16.3 | 16.2 | 15.6 |
| Virginia ${ }^{3}$ | 43.8 | 43.6 | 42.3 | 119.6 | 119.7 | 120.6 | 193.9 | 193.3 | 190.6 |
| Washington.. | 37.6 | 37.5 | 37.9 | 102.3 | 101.0 | 99.9 | 168.6 | 168.3 | 166.2 |
| West Virginia. | 12.7 | 12.7 | 12.8 | 49.1 | 48.8 | 49.7 | 67.1 | 66.3 | 67.2 |
| Wisconsin. | 46.3 | 46.6 | 45.0 | 246.3 | 146.1 | 141.1 | 160.2 | 160.3 | 153.5 |
| Wyoming... | 2.8 | 2.8 | 2.9 | 9.0 | 9.0 | 9.1 | 21.9 | 21.8 | 21.0 |

[^5]| Industry division | $\begin{aligned} & \text { Mar. } \\ & 196{ }^{2} \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \mathrm{Feb} . \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Con ALABMA. |  |  |  |  |  | $\xrightarrow{\text { ARIZOMA }}$ |  |  |  |  |  |
|  | Birmingham |  |  | Mobile |  |  | Phoenix |  |  | Tucson |  |  |
| TOTAL... | 196.8 | 197.2 | 199.4 | 90.2 | 90.0 | 91.2 | 188.2 | 188.0 | 180.9 | 72.1 | 71.5 | 69.4 |
| Mining. | 6.9 | 7.2 | 8.7 | (1) | (1) | (1) | . 6 | . 6 | . 8.6 | 2.8 | 2.8 | 2.8 |
| Contract construction. | 13.2 | 13.2 | 11.2 | 5.1 | 5.0 | 4.6 | 17.5 | 17.8 | 18.6 | 6.9 | 6.7 | 7.4 |
| Manufacturing.......... | 55.7 | 56.1 | 60.0 | 15.8 | 15.9 | 16.7 | 34.4 | 34.3 | 33.3 | 8.2 | 8.2 | 8.6 |
| Trans. and pub. util... | 16.2 | 16.1 | 16.2 | 9.3 | 9.3 | 10.4 | 12.8 | 12.9 | 12.9 | 5.3 | 5.3 | 5.4 |
| Trade. | 46.2 | 46.1 | 46.1 | 19.5 | 19.4 | 19.4 | 50.4 | 50.2 | 47.2 | 16.5 | 16.5 | 15.7 |
| Finance | 13.6 | 13.6 | 13.5 | 1.0 | 4.0 | 4.0 | 11.8 | 11.8 | 11.2 | 3.1 | 3.0 | 2.8 |
| Service | 23.5 | 23.5 | 23.0 | 10.3 | 10.3 | 10.2 | 27.8 | 27.7 | 26.0 | 13.3 | 13.1 | 12.5 |
| Government. ............ | 21.5 | 21.4 | 20.7 | 26.2 | 26.1 | 25.9 | 32.9 | 32.7 | 31.1 | 16.0 | 15.9 | 15.2 |
|  | ARTAMSAS |  |  |  |  |  |  |  |  |  |  |  |
|  | Fayetteville |  |  | Fort Smith |  |  | Little Rock- <br> N. Little Rock |  |  | Pine Biuff |  |  |
| TOTAL... | 13.2 | 13.0 | 12.9 | 22.2 | 22.1 | 21.6 | 78.3 | 78.5 | 77.9 | 16.6 | 16.8 | 17.4 |
| Mining. ................. | (1) | (1) | (1) | . 2 | . 2 | . 4 | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract construction. | . 6 | . 6 | . 5 | 1.3 | 1.3 | . 8 | 4.9 | 5.0 | 4.2 | ${ }^{.6}$ | ${ }^{\text {(1) }} 7$ | . 8 |
| Manufacturing........... | 3.8 | 3.5 | 3.8 | 8.0 | 8.0 | 8.0 | 14.5 | 14.4 | 15.4 | 4.7 | 4.8 | 5.2 |
| Trans. and pub. util.. | 1.1 | 1.1 | 1.1 | 1.7 | 1.7 | 1.7 | 7.6 | 7.7 | 7.8 | 2.3 | 2.4 | 2.4 |
| Trade.. | 2.7 | 2.7 | 2.7 | 5.3 | 5.2 | 5.3 | 18.0 | 18.0 | 18.3 | 3.4 | 3.3 | 3.4 |
| Finance | . 4 | . 4 | . 4 | .7 | . 7 | . 6 | 6.2 | 6.1 | 5.9 | . 6 | . 6 | . 6 |
| Service. | 1.6 | 1.6 | 1.6 | 3.1 | 3.1 | 2.9 | 11.5 | 11.6 | 11.3 | 1.6 | 1.6 | 1.6 |
| Government. ............ | 3.1 | 3.0 | 2.9 | 1.9 | 1.9 | 1.9 | 15.7 | 15.7 | 15.1 | 3.6 | 3.3 | 3.5 |
|  | CALIFORMIA |  |  |  |  |  |  |  |  |  |  |  |
|  | Fresno |  |  | Los AngelesLong Beach |  |  | Sacramento ${ }^{2}$ |  |  | San Bernardino-Riverside-Ontario |  |  |
| TOTAL. . | - | - | - | 2,349.4 | 2,345.3 | 2,332,4 | 167.7 | 165.9 | 160.8 | - | - | - |
| Mining. ..... | - | - | - | 12.4 | 12.4 | 12.6 | . 2 | - . 2 | . 2 | - | - |  |
| Contract construction.. | - | $\stackrel{-}{7}$ | - | 125.8 | 123.7 | 130.5 | 10.3 | 9.8 | 10.7 | - |  |  |
| Manufacturing.... | 12.8 | 12.7 | 13.2 | 771.3 | 771.2 | 797.7 | 28.5 | 28.2 | 26.5 | 32.0 | 31.3 | 35.1 |
| Trans. and pub. util. | - | - | - | 140.6 | 141.2 | 142.7 | 11.9 | 11.9 | 10.8 |  | , | 35.1 |
| Trade. | - | - | - | 516.7 | 515.5 | 506.5 | 32.0 | 31.3 | 31.1 | - | - | - |
| Finance | - | - | - | 125.8 | 125.2 | 119.9 | 7.3 | 7.2 | 6.9 | - | - | - |
| Service | - | - | - | 354.4 | 353.7 | 334.6 | 17.2 | 17.1 | 16.1 | - | - | - |
| Government. . . . . . . . . . . | - | - | - | 302.4 | 302.4 | 287.9 | 60.3 | 60.2 | 58.5 |  |  | - |
|  | CALIFORMIA-continued |  |  |  |  |  |  |  |  |  |  |  |
|  | San Diego ${ }^{2}$ |  |  | $\begin{gathered} \text { San Francisco- } \\ \text { Oakland } \end{gathered}$ |  |  | San Jose ${ }^{2}$ |  |  | Stockton |  |  |
| TOTAL. | 261.5 | 260.4 | 260.5 | 988.1 | 979.6 | 976.3 | 197.0 | 193.1 | 181.5 | - | - | - |
| Mining................. | . 7 | . 78 | . 7 | 1.7 | 1.7 | 1.9 | .1 | . 12 | . 1 | - | - | - |
| Contract construction.. | 16.9 | 16.9 | 20.7 | 57.5 | 5.4 | 58.2 | 13.8 | 12.5 | 4.2 | - | - | - |
| Manufacturing......... | 69.7 | 68.5 | 69.1 | 193.8 | 191.4 | 198.8 | 69.4 | 67.9 | 63.4 | 11.3 | 10.6 | 10.5 |
| Trans, and pub. utfl... | 14.0 | 14.0 | 13.4 | 102.2 | 101.6 | 103.6 | 9.3 | 9.2 | 8.8 | - | - | - |
| Trade...................... | 51.7 | 51.9 | 52.2 | 216.5 | 215.9 | 214.6 | 34.4 | 33.8 | 33.0 | - | - | - |
| Finance | 11.2 | 11.2 | 11.0 | 69.3 | 69.1 | 67.2 | 7.3 | 7.3 | 6.9 | - | - | - |
| Sorvice............... | 39.3 | 39.4 | 37.8 | 139.7 | 136.4 | 134.8 | 33.6 | 33.1 | 29.7 | - | - | - |
|  | 58.0 | 57.8 | 55.6 | 207.4 | 207.1 | 197.2 | 29.1 | 29.2 | 25.4 | - |  | - |
|  | colorado |  |  | COMMECTICUT |  |  |  |  |  |  |  |  |
|  | Denver |  |  | Bridgeport |  |  | Hartford |  |  | New Britain |  |  |
| TOTAL. | 327.2 | 327.6 | 316.9 | 119.7 | 119.6 | 123.2 | 234.4 | 233.5 | 233.9 | 37.6 | 37.5 | 39.9 |
| Mining. | 4.4 | 4.4 | 4.6 | (3) | (3) | (3) | (3) | (3) | (3) | (3) | (3) | (3) |
| Contrsct construction.. | 20.5 | 21.4 | 19.9 | 4.9 | 4.7 | 4.6 | 9.4 | 9.3 | 9.2 | 1.1 | 1.0 | 1.0 |
| ManuYacturing.......... | 67.0 | 66.2 | 61.2 | 64.3 | 64.5 | 68.0 | 85.8 | 85.5 | 89.6 | 21.9 | 21.9 | 24.4 |
| Trans. and pub. util.. | 28.7 | 28.7 | 29.4 | 5.5 | 5.7 | 5.6 | 9.1 | 9.2 | 9.2 | 1.8 | 1.9 | 1.8 |
| Trade.. | 77.6 | 77.9 | 78.2 | 20.1 | 19.8 | 19.9 | 45.4 | 45.2 | 4.4 | 5.6 | 5.6 | 5.4 |
| Financ | 19.3 | 19.2 | 19.0 | 3.3 | 3.3 | 3.3 | 32.0 | 31.9 | 30.4 | . 8 | . 8 | . 8 |
| Service............... | 50.7 | 50.6 | 48.9 | 11.9 | 11.7 | 17.9 | 28.1 | 28.0 | 27.3 | 3.5 | 3.4 | 3.5 |
| Government............. | 59.0 | 59.2 | 55.7 | 9.8 | 9.8 | 9.9 | 24.5 | 24.4 | 23.9 | 3.0 | 2.9 | 2.9 |
|  | connecticut-continued |  |  |  |  |  |  |  |  | DELAWARE |  |  |
|  | New Haven |  |  | Stamford |  |  | Waterbury |  |  | Wilmington |  |  |
| TOTAL. . | 122.7 | 122.4 | 123.8 | 61.0 | 60.6 | 58.5 | 64.1 | 64.4 | 67.6 | 127.0 | 126.6 | 130.8 |
| Mining.................. | (3) | (3) | (3) | (3) | (3) | (3) | (3) | (3) | (3) | (1) | (1) | (1) |
| Contract construction. . | 6.0 | 5.9 | 5.9 | 3.8 | 3.6 | 3.3 | 1.4 | 1.4 | 1.5 | 7.9 | 7.5 | 7.5 |
| Mamafacturing........... | 43.0 | 42.8 | 4.7 | 24.1 | 24.0 | 23.5 | 35.6 | 35.8 | 39.4 | 52.2 | 52.6 | 56.9 |
| Trans. and pub. util... | 12.4 | 12.4 | 12.4 | 2.4 | 2.4 | 2.5 | 2.7 | 2.9 9 | 2.8 | 8.8 | 8.8 | 9.2 |
| Trade................... | 23.5 | 23.4 | 23.3 | 12.8 | 12.7 | 17.9 | 10.0 | 9.9 | 9.7 | 23.0 | 22.8 | 23.0 |
| Finance................ | 6.5 | 6.5 | 6.4 | 2.4 | 2.4 | 2.3 | 1.6 | 1.6 | 1.5 | 5.5 16.4 | 5.4 16.3 | 5.4 15.8 |
| Service................ | 19.6 | 19.6 | 19.5 | 10.4 | 10.4 | 10.0 | 7.0 | 7.0 | 7.0 5.7 | 16.4 13.2 | 16.3 13.2 | 15.8 13.0 |
| Government............. | 11.8 | 11.8 | 11.6 | 5.1 | 5.1 | 5.0 | 5.8 | 5.8 | 5.7 | 13.2 | 13.2 | 13.0 |

See footnotes at end of table. NOTE: Data for the current month are preliminary.
5947350-61-6

Tallo B.f: Enployors in nonagricaltaral astallishments for solected areas, iy indestry division-Continuad

| Industry division | $\begin{aligned} & \text { Mar. } \\ & 2961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \hline \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | district of columbia |  |  | florioa |  |  |  |  |  |  |  |  |
|  | Washington |  |  | Jacksonville |  |  | Miant |  |  | 8t. Petersbure |  |  |
| TOTAL. . | 737.2 | 727.8 | 722.1 | 141.1 | 141.6 | 40.5 | 316.1 | 315.8 | 316.3 | 198.7 | 199.3 | 201.4 |
| Mining. | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract construction | 45.7 | 40.0 | 42.2 | 10.1 | 10.6 | 10.8 | 20.7 | 20.6 | 22.5 | 19.3 | 19.4 | 21.3 |
| Manufacturing....... | 35.1 | 34.4 | 34.4 | 20.3 | 20.7 | 20.6 | 42.5 | 41.9 | 43.2 | 35.9 | 36.8 | 36.7 |
| Trans. and pub. uthl. | 44.4 | 44.2 | 4.1 | 15.3 | 15.3 | 14.4 | 36.3 | 36.6 | 36.3 | 14.1 | 14.1 | 14.4 |
| Trade.. | 143.3 | 42.2 | 42.6 | 39.8 | 39.7 | 40.2 | 88.4 | 88.5 | 89.8 | 60.2 | 59.8 | 61.2 |
| Pinance | 41.1 | 40.9 | 40.0 | 14.2 | 14.1 | 14.0 | 20.3 | 20.3 | 20.8 | 11.7 | 11.7 | 11.3 |
| Service | 134.4 | 133.9 | 131.7 | 18.6 | 18.4 | 18.4 | 70.3 | 70.8 | 68.3 | 30.1 | 30.1 | 30.3 |
| Government. ....... | 292.7 | 292.2 | 287.1 | 22.8 | 22.8 | 22.1 | 37.6 | 37.1 | 35.4 | 27.4 | 27.4 | 26.2 |
|  | 680818 |  |  |  |  |  | 10ano |  |  | TLLINOIS |  |  |
|  | Atlantia |  |  | Sevannah |  |  | Bolso |  |  | Chicago |  |  |
| total. | 358.9 | 360.5 | 364.6 | 52.5 | 51.9 | 54.1 | 25.5 | 25.2 | 24.6 | 2,301.3 | 2,297.6 | 2,360.0 |
| Mining. ..... | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | 5.8 | 5.5 | 5.7 |
| Contract construction. | 21.3 | 21.2 | 19.5 | 2.9 | 2.7 | 3.2 | 1.6 | 1.5 | 1.7 | 99.5 | 97.5 | 95.0 |
| Manufacturing. . | 79.3 | 81.5 | 87.7 | 14.2 | 13.8 | 15.2 | 2.5 | 2.4 | 2.5 | 801.2 | 802.7 | 874.7 |
| Trans. and pub, util. | 35.4 | 35.4 | 36.5 | 6.3 | 6.4 | 6.5 | 2.7 | 2.7 | 2.6 | 189.1 | 189.4 | 197.9 |
| Trade. | 93.6 | 92.9 | 95.9 | 12.2 | 12.1 | 12.4 | 7.3 | 7.2 | 7.2 | 506.9 | 503.5 | 499.9 |
| Pinanc | 27.6 | 27.5 | 26.7 | 2.6 | 2.6 | 2.5 | 1.7 | 1.7 | 1.7 | 142.9 | 142.2 | 138.4 |
| Service | 49.6 | 49.6 | 48.7 | 6.4 | 6.4 | 6.4 | 3.8 | 3.8 | 3.7 | 315.5 | 317.0 | 318.6 |
| Government............. | 52.1 | 52.4 | 49.6 | 7.9 | 7.9 | 7.9 | 5.9 | 5.9 | 5.2 | 240.5 | 239.8 | 229.8 |
|  | ThD |  |  |  |  |  |  |  |  |  |  |  |
|  | Evansville |  |  | Port Wayne |  |  | Indianapolis |  |  | South Bend |  |  |
| total. | 61.7 | 61.1 | 61.7 | 82.4 | 81.9 | 84.7 | 285.7 | 286.0 | 291.0 | 73.5 | 73.9 | 83.5 |
| Mining. | 1.5 | 1.6 | 1.4 | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract constructio | 2.9 | 2.9 | 2.5 | 3.7 | 3.7 | 3.5 | 10.6 | 10.4 | 10.2 | 2.2 | 2.2 | 2.4 |
| Manufacturing. | 22.9 | 22.6 | 24.0 | 33.2 | 33.1 | 36.7 | 95.3 | 96.7 | 103.2 | 31.6 | 32.2 | 40.9 |
| Trans. and pub. util | 4.4 | 4.3 | 4.4 | 6.6 | 6.6 | 7.0 | 21.7 | 21.6 | 21.8 | 4.0 | 4.0 | 4.7 |
| Trade.. | 14.2 | 14.1 | 13.8 | 18.9 | 18.9 | 18.3 | 66.7 | 66.8 | 66.1 | 15.0 | 15.0 | 15.1 |
| Pinanc | 2.4 | 2.4 | 2.4 | 4.7 | 4.7 | 4.4 | 20.1 | 20.2 | 19.4 | 3.9 | 3.9 | 3.9 |
| service | 7.4 | 7.4 | 7.3 | 8.3 | 8.2 | 8.1 | 30.6 | 30.2 | 29.6 | 10.6 | 10.6 | 10.6 |
| Government. . . . . . . . . . . | 6.0 | 5.8 | 5.9 | 7.0 | 6.7 | 6.7 | 40.7 | 40.1 | 40.7 | 6.2 | 6.0 | 5.9 |
|  | Iowa |  |  | Kansas |  |  |  |  |  | REMTUCKY |  |  |
|  | Des Moines |  |  | Topek |  |  | Wlchita |  |  | Loulsville |  |  |
| TOTAL. | 98.4 | 98.2 | 100.1 | 46.9 | 46.7 | 46.2 | 115.5 | 21.3 | 118.8 | 233.4 | 233.0 | 236.9 |
| Minlng....... | (1) | (1) | (1) | . 1 | . 1 | . 1 | 1.8 | 1.8 | 1.7 | (1) | (1) | (1) |
| Contract conttruction | 4.3 | 4.4 | 4.3 | 2.4 | 2.2 | 1.9 | 6.1 | 5.9 | 4.6 | 10.7 | 10.6 | 9.7 |
| Manufacturing....... | 21.0 | 21.0 | 22.6 | 6.3 | 6.3 | 6.7 | 41.4 | 41.0 | 46.3 | 80.8 | 80.1 | 86.2 |
| Trans, and pub. atil | 8.6 | 8.6 | 8.8 | 7.1 | 7.1 | 7.0 | 6.6 | 6.6 | 6.8 | 20.5 | 20.6 | 21.6 |
| Trade. | 25.0 | 25.1 | 25.9 | 9.4 | 9.4 | 9.4 | 25.5 | 25.2 | 25.7 | 50.6 | 50.8 | 50.1 |
| Pín | 11.0 | 11.0 | 11.3 | 2.8 | 2.8 | 2.7 | 5.8 | 5.8 | 5.7 | 11.8 | 11.9 | 11.8 |
| Service. | 14.0 | 13.9 | 13.8 | 6.9 | 7.0 | 6.6 | 14.9 | 14.7 | 14.4 | 32.3 | 32.2 | 31.5 |
| Government. . . . . . . . . . . . | 14.6 | 14.5 | 13.5 | 12.1 | 12.1 | 12.0 | 23.5 | 13.5 | 13.7 | 26.8 | 26.9 | 26.0 |
|  | Loutsiama |  |  |  |  |  |  |  |  | MAIME |  |  |
|  | Baton Rouse |  |  | New Orleans |  |  | Shreveport |  |  | Lewlston-Auburn |  |  |
| TOTAL. | 68.9 | 68.3 | 71.1 | 285.7 | 286.2 | 287.8 | 71.7 | 71.5 | 71.7 | 26.4 | 26.7 | 26.4 |
| Mıning..... | . 3 | . 3 | . 4 | 8.2 | 8.1 | 7.9 | 4.9 | 4.9 | 5.0 | (1) | (1) | (1) |
| Contract conatruction. | 6.2 | 5.7 | 7.0 | 17.3 | 17.3 | 17.0 | 5.8 | 5.5 | 5.7 | . 9 | . 9 | . 9 |
| Manufacturing. | 16.8 | 16.8 | 17.5 | 43.0 | 42.9 | 44.6 | 9.0 | 9.0 | 9.0 | 13.9 | 14.2 | 14.2 |
| Trans, and pub, util | 4.3 | 4.3 | 4.6 | 42.2 | 42.3 | 44.6 | 9.0 | 9.1 | 9.3 | 1.0 | 1.0 | . 9 |
| Trade. | 14.0 | 14.0 | 15.0 | 73.5 | 73.8 | 73.0 | 19.1 | 19.1 | 19.4 | 4.9 | 4.9 | 4.9 |
| pinance | 3.6 | 3.6 | 3.5 | 17.9 | 17.9 | 17.9 | 3.7 | 3.7 | 3.7 | . 8 | . 8 | . 7 |
| Servic | 8.2 | 8.2 | 8.2 | 44.5 | 44.9 | 44.2 | 9.1 | 9.1 | 9.0 | 3.3 | 3.3 | 3.3 |
| Government. . . . . . . . . . . | 15.5 | 15.4 | 15.0 | 39.0 | 39.0 | 38.6 | 11.0 | 11.0 | 10.8 | 1.6 | 1.6 | 1.5 |
|  | MAIME-Continued |  |  | MARYLAID |  |  | MASACHUSETT8. |  |  |  |  |  |
|  | Portl and |  |  | Baltimore |  |  | Boaton |  |  | Fall River 4 |  |  |
| TOTAL. | 50.2 | 50.1 | 49.3 | 602.5 | 592.9 | 601.3 | 2,033.0 | 1,029.7 | 1,029.6 | 41.3 | 40.8 | 42.2 |
| Mining...... | (1) | (1) | (1) | . 9 | . 9 | . 9 | (1) | (1) | (1) | - | - | - |
| Contract construction. | 2.1 | 2.2 | 2.1 | 31.0 | 27.2 | 30.5 | 37.4 | 34.1 | 39.5 | 2 | 23 | 5 |
| Mamufacturing. | 11.9 | 21.8 | 11.2 | 192.6 | 189.8 | 196.1 | 286.7 | 287.8 | 292.2 | 23.7 | 23.3 | 24.5 |
| Trant. and pub. util. | 5.4 | 5.3 | 5.5 | 52.6 | 52.4 | 56.0 | 66.7 | 67.5 | 68.7 | 1.5 | 1.5 | 1.5 |
| Trade. | 13.9 | 13.8 | 14.0 | 123.6 | 122.3 | 122.0 | 239.9 | 239.1 | 235.9 | 7.4 | 7.3 | 7.4 |
| Finance. | 3.8 | 3.8 | 3.8 | 33.0 | 32.8 | 32.1 | 74.5 | 74.5 | 72.9 | - | - | - |
| Service. | 8.2 | 8.2 | 8.1 | 81.3 | 80.5 | 79.9 | 184.7 | 181.0 | 180.5 | - | - | - |
| Government. . | 4.9 | 5.0 | 4.6 | 87.5 | 87.0 | 83.8 | 113.1 | 山 2.7 | 139.9 | 3.2 | 3.2 | 3.2 |

Soe footnotes at ond of table. Norr: Date for the current month are prelininary.



See footnotes at end of table. NOTR: Data for the current nonth are preliminary.



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

Tath B8: Emplojees in nonagricultural estalisishments for selectad aras, by indestry division-Coutinuad

| Industry division | Mar. $1961$ | $\begin{aligned} & \text { Feb. } \\ & 1961 . \end{aligned}$ | $\begin{aligned} & \text { Yar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{gathered} \mathrm{Mar} . \\ \hline 196{ }^{2} \\ \hline \end{gathered}$ | Feb. $1961$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | Feb. 1961 | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | Feb. 1961 | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | OKLAHOMA-Continued. |  |  | OREBOM |  |  | C. PEMISSYLYAMIA |  |  |  |  |  |
|  | Tulsa |  |  | Portland |  |  | Allentown-Bethlehem-Easton |  |  | Erie |  |  |
| TOTAL. | 127.0 | 126.3 | 130.7 | 256.1 | 254.8 | 259.0 | 175.9 | 175.3 | 179.3 | 72.3 | 71.8 | 75.7 |
| Minlng. | 12.4 | 12.2 | 12.9 | (1) | (1) | (1) | . 4 | . 4 | . 4 | (1) | (1) | (1) |
| Contract conatruction. | 6.3 | 6.1 | 6.6 | 11.7 | 12.0 | 13.8 | 5.7 | 5.8 | 6.6 | 1.7 | 1.5 | 1.8 |
| Manufacturing.. | 25.7 | 25.5 | 28.5 | 58.5 | 58.0 | 62.7 | 92.0 | 91.7 | 95.0 | 32.9 | 32.9 | 36.2 |
| Trans. and pub. util... | 13.8 | 13.8 | 14.7 | 26.7 | 26.5 | 27.2 | 10.4 | 10.4 | 11.2 | 4.7 | 4.7 | 5.0 |
| Trade. | 31.7 | 31.6 | 31.5 | 65.0 | 64.8 | 61.3 | 28.8 | 28.3 | 28.5 | 13.7 | 13.4 | 13.7 |
| Flnance | 7.2 | 7.2 | 6.9 | 15.1 | 15.0 | 14.6 | 4.9 | 4.9 | 4.8 | 2.3 | 2.3 | 2.4 |
| Servic | 17.9 | 17.9 | 17.8 | 38.3 | 37.8 | 37.1 | 20.7 | 20.7 | 20.0 | 9.7 | 9.7 | 9.5 |
| Government. ............. | 12.0 | 12.0 | 11.8 | 40.8 | 40.7 | 39.3 | 13.0 | 13.1 | 12.8 | 7.3 | 7.3 | 7.1 |
|  | PEMMSYLYAMIA-Continued |  |  |  |  |  |  |  |  |  |  |  |
|  | Harrisbure |  |  | Lencanter |  |  | Philedelphia |  |  | Pittsburgh |  |  |
| TOTAL. | 139.8 | 238.3 | 422.3 | 91.5 | 91.0 | 93.4 | 1,477.1 | 1,468.0 | 1,486.6 | 724.2 | 721.6 | 787.1 |
| Mining. | (1) | (1) | (1) | (1) | (1) | (1) | 1.4 | 1.4 | 1.6 | 10.8 | 10.6 | 13.0 |
| Contract construction.. | 6.7 | 6.1 | 6.0 | 3.9 | 3.4 | 4.0 | 62.2 | 56.1 | 57.6 | 27.4 | 26.2 | 32.3 |
| Hanufacturide. | 32.7 | 32.2 | 35.9 | 45.0 | 45.0 | 47.5 | 530.4 | 530.2 | 556.8 | 260.1 | 261.5 | 310.3 |
| Trans. and pub. util. | 11.9 | 11.9 | 13.0 | 4.5 | 4.6 | 4.8 | 107.4 | 107.8 | 111.1 | 57.1 | 57.4 | 62.9 |
| Trade. | 25.6 | 25.4 | 25.8 | 17.0 | 16.9 | 16.5 | 300.5 | 298.8 | 295.3 | 149.5 | 146.6 | 150.0 |
| Finance | 6.0 | 6.1 | 6.1 | 2.3 | 2.3 | 2.2 | 80.8 | 80.5 | 79.2 | 31.5 | 31.6 | 32.2 |
| Service | 16.9 | 16.7 | 16.7 | 11.0 | 10.9 | 10.8. | 212.2 | 212.8 | 206.8 | 124.9 | 114.7 | 111.5 |
| Government............. | 40.0 | 39.9 | 38.8 | 7.8 | 7.9 | 7.6 | 182.2 | 180.4 | 178.2 | 72.9 | 73.0 | 71.9 |
|  | PEMISYLYAMIA-Continued |  |  |  |  |  |  |  |  |  |  |  |
|  | Reading |  |  | Scranton |  |  | Winkes-Barre-Hazleton |  |  | York |  |  |
| TOTAL. . | 97.6 | 97.3 | 101.4 | 73.5 | 74.4 | 76.7 | 99.5 | 97.8 | 102.0 | 81.7 | 81.5 | 82.2 |
| Hining.................. | (1) | (1) | (1) | 1.2 | 2.2 | 3.1 | 5.5 | 5.5 | 6.2 | (1) | (1) | (1) |
| Contrect conatruction. | 3.1 | 2.7 | 3.0 | 1.4 | 1.3 | 1.4 | 2.7 | 2.3 | 2.7 | 3.8 | 3.5 | 3.6 |
| Manufacturling.......... | 48.6 | 49.2 | 52.9 | 29.3 | 29.4 | 30.6 | 39.5 | 38.6 | 41.4 | 41.5 | 41.6 | 42.4 |
| Trans. and pub. util. | 5.4 | 5.4 | 5.7 | 6.4 | 6.5 | 6.7 | 6.4 | 6.3 | 6.9 | 4.5 | 4.6 | 4.6 |
| Trade.. | 15.7 | 15.4 | 15.4 | 14.3 | 14.1 | 14.2 | 18.6 | 18.2 | 18.6 | 13.7 | 13.6 | 13.8 |
| Financo | 3.8 | 3.8 | 3.8 | 2.2 | 2.2 | 2.3 | 3.2 | 3.2 | 3.2 | 1.8 | 1.8 | 1.8 |
| Service. | 12.1 | 12.0 | 12.3 | 10.6 | 10.6 | 10.5 | 11.7 | 11.5 | 11.5 | 8.2 | 8.2 | 8.1 |
| Government. ............ | 8.9 | 8.8 | 8.3 | 8.1 | 8.1 | 7.9 | 11.9 | 12.0 | 11.5 | 3.2 | 8.2 | 7.9 |
|  | BHODE ISLAMD |  |  | SOUTM CAROLIMA |  |  |  |  |  |  |  |  |
|  | FrovidencePawtucket |  |  | Charleston |  |  | columbla |  |  | Greenville |  |  |
| TOTAL. . . . . . . . . . . . . . . . | 285.6 |  |  |  | 56.2 | 57.2 | 69.8 | 69.4 | 68.7 | 69.8 | 69.5 | 71.4 |
| Mining.................. | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |
| Contract conetruction.. | 9.1 | 9.1 | 9.2 | 4.0 | 4.0 | 3.9 | 4.7 | 4.5 | 4.4 | 4.5 | 4.2 | 5.4 |
| Hanufacturlng........... | 126.5 | 127.5 | 134.2 | 9.7 | 9.4 | 10.2 | 12.8 | 12.7 | 12.3 | 32.1 | 32.1 | 33.0 |
| Trans. and pub. util. | 14.2 | 14.0 | 14.0 | 4.1 | 4.1 | 4.2 | 5.0 | 5.0 | 5.0 | 3.2 | 3.2 | 3.3 |
| Trade. | 53.1 | 52.2 | 51.4 | 11.8 | 27.7 | 12.0 | 14.9 | 14.8 | 15.4 | 13.1 | 13.1 | 13.0 |
| Finance | 12.7 | 12.6 | 12.6 | 2.6 | 2.6 | 2.7 | 5.1 | 5.1 | 5.0 | 3.1 | 3.1 | 3.0 |
| Service. | 36.8 | 35.9 | 35.2 | 5.9 | 5.8 | 5.8 | 8.9 | 9.0 | 8.9 | 6.7 | 6.7 | 6.8 |
| Governmed | 33.2 | 33.1 | 32.9 | 18.7 | 18.6 | 13.4 | 18.4 | 18.3 | 17.7 | 7.1 | 7.1 | 6.9 |
|  | SOÚTII DAKOTA |  |  | TEMMESSEE |  |  |  |  |  |  |  |  |
|  | Sloux Falls |  |  | Chattanoofa |  |  | Knoxville |  |  | Mamphis |  |  |
| TOTAL. | 25.0 | 24.7 | 25.4 | 89.6 | 89.4 | 89.5 | 210.8 | 110.8 | 110.4 | 186.9 | 185.9 | 188.1 |
| Minlige................. | (1) | (1) | (1) | . 1 | . 1 | .1 | 1.5 | 1.5 | 1.6 | . 2 | . 2 | . 2 |
| Contract construction. | 1.1 | 1.1 | 1.3 | 2.2 | 1.9 | 2.0 | 6.7 | 6.6 | 5.4 | 9.4 | 9.2 | 8.7 |
| Manufacturing.......... | 5.4 | 5.3 | 5.6 | 40.3 | 40.5 | 41.2 | 40.1 | 40.3 | 42.1 | 43.2 | 42.9 | 45.3 |
| Trans, and pub. util... | 2.7 | 2.7 | 2.7 | 4.7 | 4.7 | 4.7 | 6.5 | 6.5 | 6.6 | 16.1 | 16.0 | 16.3 |
| Trade................... | 7.5 | 7.4 | 7.6 | 17.4 | 17.4 | 17.6 | 22.4 | 22.3 | 21.7 | 50.7 | 50.6 | 50.4 |
| plance. | 1.4 | 1.4 | 1.5 | 4.3 | 4.3 | 4.3 | 3.9 | 3.9 | 3.6 | 9.6 | 9.5 | 9.6 |
| Service.. | 3.7 | 3.6 | 3.7 | 8.8 | 8.8 | 8.9 | 11.6 | 11.6 | 11.4 | 26.2 | 26.3 | 26.2 |
| Governmont............. | 3.2 | 3.2 | 3.0 | 11.8 | 21.7 | 10.7 | 18.1 | 18.1 | 18.0 | 31.5 | 31.2 | 31.4 |
|  | TEMESSEE-Continued |  |  | fexas |  |  |  |  |  |  |  |  |
|  | Mashville |  |  | Dallas |  |  | Fort Worth |  |  | Houston |  |  |
| TOTAL.................... | 139.6 | 138.8 | 138.3 | - | - | - | - | - | - | - | - | - |
| Mining.................. | (1) | (1) | (1) | - | - | - | - | - | - | - | - | - |
| Contract conatruction.. | 6.7 | 6.5 | 5.4 | - | - | - |  | - | - | - | - | $\square$ |
| Mamufacturing. .......... | 39.6 | 39.5 | 40.4 | 92.7 | 93.3 | 93.7 | 52.4 | 52.2 | 53.8 | 90.7 | 90.7 | 93.2 |
| Trans. and pub, util... | 10.9 | 10.9 | 71.0 |  |  |  | - |  | - | - | - | - |
| Trade.................... | 30.2 | 29.9 | 30.6 | - | - | - | - | - | - | - | - | - |
| Finance.................. | 10.1 | 10.1 | 10.0 | - | - | - | - | - | - | - | - | - |
| Service................ | 21.9 | 21.9 | 21.3 | - | - | - | - | - | - | - | - | - |
| Government. . . . . . . . . . . | 20.2 | 20.0 | 19.6 | - | - | - | - | - | - | - | - | - |

[^6]Talle Bf: Emplayoes in nonagricaltural astanlishments for selected areas, by indestry division-Continued

| Industry division | $\begin{aligned} & \hline \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mer. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TEXAE-Cont ${ }^{\text {aned }}$ |  |  | DTaM |  |  | YEMOMT |  |  |  |  |  |
|  | san Antoalo |  |  | Salt sake Clty |  |  | Burlington ${ }^{4}$ |  |  | Spriafileld ${ }^{4}$ |  |  |
| TOTAL. | - | - | - | 138.1 | 137.2 | 133.9 | 19.6 | 19.5 | 19.5 | 11.0 | 11.1 | 11.5 |
| Mining...... | - | - | - | 6.5 | 6.5 | 7.0 | - | - | - | - | - | - |
| Contract construction.. |  |  |  | 7.2 | $7 \cdot 1$ | 7.1 | $\overline{7}$ |  | - | $\overline{5}$ |  | - |
| Manufacturing. ......... | 23.1 | 23.1 | 22.9 | 24.9 | 24.8 | 24.1 | 4.6 | 4.6 | 5.0 | 5.9 | 6.1 | 6.7 |
| Trans. and pub, util. | - | - | - | 12.8 | 12.7 | 12.6 | 1.5 | 1.5 | 1.5 | . 8 | . 8 | . 8 |
| Trade.. | - | - | - | 37.4 | 36.9 | 35.8 | 5.2 | 5.1 | 4.9 | 1.5 | 1.5 | 1.5 |
| Finance.. | - | - | - | 8.8 | 8.7 | 8.5 | - | - | - | - | - | - |
| Service.... | - | - | - | 18.9 | 18.8 | 18.1 | - | - | - | - | - | - |
| Government. | - | - | - | 21.6 | 21.7 | 20.7 | - | - | - | - |  | - |
|  | virolilia |  |  |  |  |  | vasmicicoil |  |  |  |  |  |
|  | NorfolkPortimouth |  |  | R1chmond |  |  | Seattle |  |  | Spokane |  |  |
| TOTAL. . | 146.8 | 146.3 | 148.4 | 165.8 | 165.7 | 162.3 | 360.8 | 359:3 | 363.9 | 71.1 | 71.1 | 72.9 |
| Mining.... | . 2 | . 2 | . 2 | . 2 | . 2 | . 2 | (1) | (1) | (1) | (1) | (1) | (1) |
| Contfact construction. | 9.8 | 9.4 | 9.9 | 10.7 | 10.4 | 9.8 | 14.5 | 14.4 | 16.5 | 3.1 | 3.1 | 3.8 |
| Manufacturing. | 16.4 | 16.3 | 16.8 | 41.3 | 41.7 | 41.6 | 109.9 | 109.4 | 111.6 | 12.2 | 12.3 | 12.5 |
| Trans. and pub, util... | 14.6 | 14.8 | 15.3 | 15.8 | 15.8 | 15.7 | 29.1 | 29.1 | 29.3 | 7.5 | 7.5 | 7.6 |
| Trade.. | 36.9 | 36.7 | 36.6 | 39.0 | 38.9 | 38.1 | 82.1 | 82.0 | 83.3 | 18.9 | 19.0 | 20.0 |
| Finance | 5.5 | 5.5 | 5.4 | 13.2 | 13.2 | 13.1 | 21.8 | 21.8 | 21.9 | 4.0 | 3.9 | 4.0 |
| Service. | 16.9 | 16.8 | 16.8 | 20.4 | 20.3 | 20.2 | 46.5 | 46.0 | 45.7 | 12.5 | 12.4 | 12.3 |
| Government. . . . . . . . . . . | 46.5 | 46.6 | 47.4 | 25.2 | 25.2 | 23.6 | 56.9 | 56.6 | 55.6 | 12.9 | 12.9 | 12.7 |
|  |  |  |  | WEST VIRPIMIA |  |  |  |  |  |  |  |  |
|  | Wasmimatom-continued |  |  | Charleston |  |  | Huntington- |  |  | Wheellng |  |  |
| total. | 75.5 | 74.8 | 76.5 | 73.9 | 73.6 | 75.6 | 61.2 | 60.6 | 65.0 | 50.0 | 49.7 | 52.9 |
| Mining. | (1) | (1) | (1) | 2.9 | 3.0 | 3.7 | 1.2 | 1.2 | 1.1 | 3.3 | 3.2 | 3.4 |
| Contract construction.. | 3.5 | 3.3 | 3.9 | 3.1 | 2.7 | 2.7 | 2.6 | 2.6 | 1.9 | 1.8 | 1.7 | 2.2 |
| Manufacturing. | 16.1 | 16.0 | 17.1 | 21.8 | 21.9 | 23.1 | 20.9 | 20.5 | 24.5 | 15.8 | 15.5 | 17.5 |
| Trans. and pub, util... | 5.8 | 5.8 | 6.1 | 8.5 | 8.7 | 8.8 | 6.1 | 6.0 | 6.8 | 3.7 | 3.9 | 4.2 |
| Trade. | 15.9 | 15.7 | 15.9 | 15.9 | 15.8 | 16.3 | 13.2 | 13.0 | 13.8 | 12.2 | 12.0 | 12.5 |
| Finance | 3.7 | 3.7 | 3.7 | 3.3 | 3.3 | 3.3 | 2.3 | 2.3 | 2.4 | 2.0 | 2.0 | 2.0 |
| Service. | 9.9 | 9.7 | 9.7 | 8.8 | 8.8 | 8.9 | 7.3 | $7 \cdot 3$ | 7.0 | 6.7 | 6.6 | 6.6 |
| Government. ............. | 20.6 | 20.6 | 20.1 | 9.7 | 9.7 | 9.1 | 7.8 | 7.8 | 7.7 | 4.7 | 4.8 | 4.7 |
|  | VIscomsin |  |  |  |  |  | Mround |  |  |  |  |  |
|  | Mil waukee |  |  | Raclne |  |  | Casper |  |  | Cheyenne |  |  |
| TOTAL. . |  |  |  |  |  |  |  |  |  |  |  |  |
| Mining. ................. | (1) | (1) | (1) | (1) | (1) | (1) | 3.6 | 3.6 | 3.1 | (1) | (1) | (1) |
| Contract construction. | 19.0 | 18.9 | 18.6 | 1.4 | 1.4 | 1.4 | 1.2 | 1.1 | 1.3 | 4.5 | 4.6 | 4.4 |
| Manufacturing.......... | 180.8 | 175.4 | 200.6 | 18.9 | 18.9 | 21.6 | 2.0 | 2.0 | 2.0 | 1.1 | 1.1 | 1.1 |
| Trans. and pub, util... | 26.9 | 26.8 | 27.7 | 1.7 | 1.7 | 1.8 | 1.5 | 1.5 | 1.6 | 3.0 | 3.1 | 3.3 |
| Trade... | 87.0 | 87.3 | 88.2 | 7.2 | 7.3 | 7.4 | 4.3 | 4.2 | 4.3 | 4.0 | 4.0 | 3.9 |
| Pinance.. | 21.8 | 21.9 | 21.6 | 1.2 | 1.2 | 1.1 | . 7 | . 7 | . 7 | . 8 | . 8 | . 9 |
| Service.. | 55.2 | 55.0 | 53.0 | 5.6 | 5.6 | 5.1 | 2.0 | 2.0 | 2.0 | 2.4 | 2.4 | 2.3 |
| Government | 43.0 | 43.3 | 41.5 | 4.6 | 4.6 | 4.4 | 2.3 | 2.3 | 2.3 | 4.4 | 4.4 | 4.2 |

1 Combined with service.
${ }^{2}$ Revised series; not strictly comparable with previously published data.
${ }^{3}$ Combined with construction.
${ }^{4}$ Total includes data for industry division not shown separately.
${ }^{5}$ Combined with manufacturing.
${ }^{6}$ Subarea of New York-Northeastern New Jersey.
NOTE: Data for the current month are preliminary.
SOURCE: Cooperating State agencies listed on inside back cover.

Tathe 6-1: Gross heors and oarsings of prodection worters in manfactoriag 1919 to the

| Year and month |  | Manufacturing |  |  | Durable doods |  |  | Nondurable foods |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Average } \\ \text { weekly } \\ \text { earnings } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Average } \\ \text { weekly } \\ \text { hours } \end{gathered}$ | $\begin{gathered} \hline \text { Average } \\ \text { hourly } \\ \text { earninte } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Average } \\ \text { weekly } \\ \text { earninds } \end{gathered}$ | $\begin{aligned} & \text { Averafe } \\ & \text { weokly } \\ & \text { hours } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { Averafe } \\ \text { hourly } \\ \text { earninfala } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Arerage } \\ \text { weokly } \\ \text { equinge } \end{gathered}$ | $\begin{aligned} & \text { Averase } \\ & \text { weeckly } \\ & \text { hours } \end{aligned}$ | $\begin{gathered} \text { Averate } \\ \text { hourly } \\ \text { corninfe } \end{gathered}$ |
| 1919.. | .......... | \$22.08 | 46.3 | \$0.477 | - | - | - | - | - | - |
| 1920. | . .................. | 26.30 | 47.4 | . 555 | - | - | - | - | - | - |
| 1921. | .... | 22.18 | 43.1 | . 515 | - | - | - |  |  | - |
| 1922. | ... | 21.51 | 44.2 | . 487 |  | - | - |  | - | - |
| 1923. | .................. | 23.82 | 45.6 | . 522 | \$25.78 | - | - | \$21.94 | - | - |
| 1924. | ...... | 23.93 | 43.7 | . 547 | 25.04 | - | - | 22.07 | - | - |
| 1925. | ......... | 24.37 | 44.5 | . 547 | 26.39 | - | - | 22.44 | - | - |
| 1986. | $\therefore . .$. | 24.65 | 45.0 | . 548 | 26.61 | - | - | 22.75 | - | - |
| 1927. | .................. | 24.74 | 45.0 | . 550 | 26.66 | - | - | 23.01 |  | - |
| 1928. | ................... | 24.97 | 44.4 | . 562 | 27.24 | - | - | 22.68 | - | - |
| 1929. | ..... | 25.03 | 44.2 | . 566 | 27.22 | - | - | 22.93 | - | - |
| 1930. | ..... | 23.25 | 42.1 | . 552 | 24.77 | - |  | 21.84 | - | - |
| 1931. | . | 20.87 | 40.5 | . 515 | 21.28 | $\cdots$ | - | 20.50 | - | - |
| 1932. | ..... | 17.05 | 38.3 | . 446 | 16.21 | 32.6 | \$0.497 | 17.57 | 41.9 | \$0.420 |
| 1933. | . | 16.73 | 38.1 | . 442 | 16.43 | 34.8 | . 472 | 16.89 | 40.0 | . 427 |
| 1934. | . | 18.40 | 34.6 | . 532 | 18.87 | 33.9 | . 556 | 18.05 | 35.1 | . 515 |
| 1935. |  | 20.13 | 36.6 | . 550 | 21.52 | 37.3 | . 577 | 19.11 | 36.1 | . 530 |
| 1936. | . | 21.78 | 39.2 | . 556 | 24.04 | 41.0 | . 586 | 19.94 | 37.7 | . 529 |
| 1937. | . | 24.05 | 38.6 | . 624 | 26.91 | 40.0 | . 674 | 21.53 | 37.4 | . 57 |
| 1938. | ...... | 22.30 | 35.6 | . 627 | 24.01 | 35.0 | . 686 | 21.05 | 36.1 | . 584 |
| 1939. | .................. | 23.86 | 37.7 | . 633 | 26.50 | 38.0 | . 698 | ขั. 78 | 37.4 | . 582 |
| 1940. | ... | 25.20 | 38.1 | . 661 | 28.44 | 39.3 | . 724 | 23.27 | 37.0 | . 602 |
| 1941. | .................. | 29.58 | 40.6 | . 729 | 34.04 | 42.1 | . 808 | 24.92 | 38.9 | . 640 |
| 1942. | . | 36.65 | 42.9 | . 853 | 42.73 | 45.1 | . 947 | 29.13 | 40.3 | . 723 |
| 1943. | .................. | 43.14 | 44.9 | . 961 | 49.30 | 46.6 | 1.059 | 34.12 | 42.5 | . 803 |
| 1944. |  | 46.08 | 45.2 | 1.019 | 52.07 | 46.6 | 1.217 | 37.12 | 43.1 | . 861 |
| 1945. | . ..... | 44.39 | 43.4 | 1.023 | 49.05 | 44.1 | 1.211 | 38.29 | 42.3 | . 904 |
| 1946. | ... | 43.82 | 40.4 | 1.086 | 46.49 | 40.2 | 1.156 | 41.14 | 40.5 | 1.015 |
| 1947. | ................... | 49.97 | 40.4 | 1.237 | 52.46 | 40.6 | 1.292 | 46.96 | 40.1 | 1.171 |
| 1948. | . ................. | 54.14 | 40.1 | 1.350 | 57.11 | 40.5 | 1.410 | 50.61 | 39.6 | 1.278 |
| 1949. | ... | 54.92 | 39.2 | 1.401 | 58.03 | 39.5 | 1.469 | 51.41 | 38.8 | 1.325 |
| 1950. | ....... | 59.33 | 40.5 | 1.465 | 63.32 | 41.2 | 1.537 | 54.71 | 39.7 | $1.37^{8}$ |
| 1951. | ...... | 64.71 | 40.7 | 1.59 | 69.47 | 41.6 | 1.67 | 58.46 | 39.5 | 1.48 |
| 1952. | ........ | 67.97 | 40.7 | 1.67 | 73.46 | 41.5 | 1.77 | 60.98 | 39.6 | 1.54 |
| 1953.. | .................. | 71.69 | 40.5 | 1.77 | 77.23 | 41.3 | 1.87 | 63.60 | 39.5 | 1.61 |
| 1954. | .................. | 71.86 | 39.7 | 1.81 | 77.18 | 40.2 | 1.90 | 64.74 | 39.0 | 1.66 |
| 1955. | . ................. | 76.52 | 40.7 | 1.88 | 83.21 | 41.4 | 2.01 | 68.06 | 39.8 | 1.71 |
| 1956. | . . . . . . . . . . . . . . | 79.99 | 40.4 | 1.98 | 86.31 | 41.1 | 2.10 | 71.10 | 39.5 | 1.80 |
| 1957. | .................. | 82.39 | 39.8 | 2.07 | 88.66 | 40.3 | 2.20 | 73.51 | 39.1 | 1.88 |
| 1958. | . . . . . . . . . . . . . . | 83.50 | 39.2 | 2.13 | 90.06 | 39.5 | 2.28 | 75.27 | 38.8 | 1.94 |
| 1959. | ... | 89.47 | 40.3 | 2.22 | 97.10 | 40.8 | 2.38 | 79.60 | 39.6 | 2.01 |
| $1960{ }^{1}$ | .......... | 90.91 | 39.7 | 2.29 | 98.25 | 40.1 | 2.45 | 81.33 | 39.1 | 2.08 |
| 1960: | April............. | 89.60 | 39.3 | 2.28 | 97.36 | 39.9 | 2.44 | 79.52 | 38.6 | 2.06 |
|  | May................ | 91.37 | 39.9 | 2.29 | 98.58 | 40.4 | 2.44 | 81.35 | 39.3 | 2.07 |
|  | June.............. | 91.60 | 40.0 | 2.29 | 98.98 | 40.4 | 2.45 | 82.16 | 39.5 | 2.08 |
|  | July.............. | 91.14 | 39.8 | 2.29 | 97.76 | 39.9 | 2.45 | 82.37 | 39.6 | 2.08 |
|  | August............ | 90.35 | 39.8 | 2.27 | 97.20 | 40.0 | 2.43 | 81.77 | 39.5 | 2.07 |
|  | September......... | 91.08 | 39.6 | 2.30 | 98.15 | 39.9 | 2.46 | 81.72 | 39.1 | 2.09 |
|  | October........... | 91.31 | 39.7 | 2.30 | 98.89 | 40.2 | 2.46 | 81.51 | 39.0 | 2.09 |
|  | November. . . . . . . . . | 90.39 | 39.3 | 2.30 | 97.42 | 39.6 | 2.46 | 81.48 | 38.8 | 2.10 |
|  | December......... | 89.55 | 38.6 | 2.32 | 96.97 | 39.1 | 2.48 | 80.18 | 38.0 | 2.11 |
| 1961: | January.......... | 90.25 | 38.9 | 2.32 | 97.22 | 39.2 | 2.48 | 81.41 | 38.4 | 2.12 |
|  | Februmary. ......... | 90.25 | 38.9 | 2.32 | 97.07 | 39.3 | 2.47 | 81.02 | 38.4 | 2.11 |
|  | March............ | 90.71 | 39.1 | 2.32 | 97.57 | 39.5 | 2.47 | 82.04 | 38.7 | 2.12 |
|  | April............. | 91.34 | 39.2 | 2.33 | 98.46 | 39.7 | 2.48 | 82.01 | 38.5 | 2.13 |

${ }^{1}$ Preliminary.
BOIE: Data for the 2 most recent monthe are preliminary.
Dete on houre of vork based on the household survey are shown in tablea A-15 throumh A-19.
Hetional data in all tablea in Section $C$ rolate to the United States vithout Alabka and Mavaii.

Talle c-2: Gross hours and oarriags of profnction werters in mauracturing, iy major industry greap

| Major industry ©roup | Average weekly earnings |  |  | Averag | week | hours | Averafe hourly arning |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \overline{\text { Apr. }} \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar: } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ |
| MANIFACTURING. | \$91.34 | \$90.71 | \$89.60 | 39.2 | 39.1 | 39.3 | \$2.33 | \$2.32 | \$2.28 |
| DURABLE GOODS. | 98.46 | 97.57 | 97.36 | 39.7 | 39.5 | 39.9 | 2.48 | 2.47 | 2.44 |
| MONDURABLE GOODS. | 82.01 | 82.04 | 79.52 | 38.5 | 38.7 | 38.6 | 2.13 | 2.12 | 2.06 |
| Durable Gooda |  |  |  |  |  |  |  |  |  |
| Ordnance and accessorles | \$109.21 | \$109.62 | \$106.49 | 40.3 | 40.6 | 40.8 | \$2.71 | \$2.70 | \$2.61 |
| Lumber and wood products. | 78.39 | 77.21 | 80.20 | 39.0 | 38.8 | 39.9 | 2.01 | 1.99 | 2.01 |
| Furniture and fixtures. | 73.12 | 72.35 | 73.82 | 39.1 | 38.9 | 39.9 | 1.87 | 1.86 | 1.85 |
| Stone, clay, and glass product | 93.50 | 92.63 | 91.08 | 40.3 | 40.1 | 40.3 | 2.32 | 2.31 | 2.26 |
| Primary metal industries... | 110.21 | 108.68 | 112.29 | 38.4 | 38.0 | 39.4 | 2.87 | 2.86 | 2.85 |
| Pabricated metal products | 98.95 | 97.81 | 96.56 | 39.9 | 39.6 | 39.9 | 2.48 | 2.47 | 2.42 |
| Hachinery lexcept electrica | 105.59 | 105.06 | 104.04 | 40.3 | 40.1 | 40.8 | 2.62 | 2.62 | 2.55 |
| Electrical machinery...... | 93.93 | 93.53 | 88.98 | 39.8 | 39.8 | 39.2 | 2.36 | 2.35 | 2.27 |
| Transportation equipment. | 110.64 | 109.69 | 107.59 | 39.8 | 39.6 | 39.7 | 2.78 | 2.77 | 2.71 |
| Instruments and related products. | 97.77 | 97.53 | 93.43 | 40.4 | 40.3 | 40.1 | 2.42 | 2.42 | 2.33 |
| Miscellaneous manufacturing industries. | 78.80 | 78.61 | 76.05 | 39.6 | 39.5 | 39.2 | 1.99 | 1.99 | 1.94 |
| Nondurabla Gooda |  |  |  |  |  |  |  |  |  |
| Food and kindred products......................................... | 89.95 | 90.17 | 87.16 | 39.8 | 39.9 | 39.8 | 2.26 | 2.26 | 2.19 |
| Tobacco manufactures | 70.68 | 66.43 | 64.80 | 38.0 | 36.7 | 36.0 | 1.86 | 1.81 | 1.80 |
| Textile-mill products.. | 63.47 | 63.41 | 63.76 | 38.7 | 38.9 | 39.6 | 1.64 | 1.63 | 1.67 |
| Apparel and other finished textile product | 55.93 | 56.76 | 53.70 | 35.4 | 35.7 | 35.1 | 1.58 | 1.59 | 1.53 |
| Paper and allied products.. | 97.63 | 96.98 | 93.63 | 41.9 | 41.8 | 41.8 | 2.33 | 2.32 | 2.24 |
| Printing, publishing, and allied industrís | 106.31 | 106.88 | 103.95 | 37.7 | 37.9 | 37.8 | 2.82 | 2.82 | 2.75 |
| Chemicals and allied products. | 105.06 | 104.65 | 104.41 | 41.2 | 41.2 | 42.1 | 2.55 | 2.54 | 2.48 |
| Products of petroleum and coal. | 125.05 | 121.60 | 119.54 | 41.0 | 40.4 | 40.8 | 3.05 | 3.01 | 2.93 |
| Rubber products......... | 99.06 | 97.15 | 94.60 | 39.0 | 38.4 | 38.3 | 2.54 | 2.53 | 2.47 |
| Leather and leather products. | 59.83 | 61.79 | 58.06 | 35.4 | 37.0 | 35.4 | 1.69 | 1.67 | 1.64 |

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


| Major industry ¢roup | Averase overtime hours |  |  |  |  | Average hourly earninge excluding overtine ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2961 \end{aligned}$ | $\begin{aligned} & \hline \text { Apr. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| MANUF ACTURING. | 2.0 | 1.9 | 1.9 | 2.1 | 2.5 | \$2.26 | \$2.26 | \$2.22 |
| DURABLE G000S. | 1.8 | 1.7 | 1.7 | 2.1 | 2.5 | 2.42 | 2.42 | 2.38 |
| MOMDURABLE GOODS. | 2.2 | 2.1 | 2.1 | 2.2 | 2.4 | 2.06 | 2.06 | 2.00 |
| Durable Goodr |  |  |  |  |  |  |  |  |
| Ordnance and accessorles. | - | 1.6 | 1.8 | 1.6 | 2.0 | \$2.65 | \$2.63 | \$2.56 |
| Lumber and wood products | - | 2.2 | 2.2 | 2.9 | 2.8 | 1.94 | 1.92 | 1.93 |
| Purniture and fixtures.. | - | 1.7 | 1.5 | 2.4 | 2.4 | 1.82 | 2.83 | 1.81 |
| Stone, clay, and glass product | - | 2.5 | 2.4 | 2.8 | 2.7 | 2.24 | 2.23 | 2.20 |
| Primary metal industries.. |  | 1.2 | 1.2 | 2.0 | 2.1 | 2.81 | 2.80 | 2.77 |
| Fabricated metal producta. |  | 1.8 | 1.7 | 2.1 | 2.5 | 2.42 | 2.42 | 2.35 |
| Machinery (except electrical. | - | 1.9 | 1.9 | 2.4 | 2.8 | 2.56 | 2.56 | 2.47 |
| Electrical machinery. | - | 1.4 | 1.6 | 1.2 | 1.9 | 2.31 | 2.30 | 2.23 |
| Transportation equipment............................ | - | 1.5 | 1.6 | 1.9 | 2.8 | 2.72 | 2.73 | 2.64 |
| Instruments and related products................... | - | 1.8 | 1.7 | 1.7 | 2.3 | 2.37 | 2.36 | 2.28 |
| Miscellaneous manufacturing industries | $\rightarrow$ | 1.9 | 2.0 | 1.9 | 2.4 | 1.95 | 1.95 | 1.88 |
| Nondurable Goode |  |  |  |  |  |  |  |  |
| Food and kindred products. | - | 2.8 | 2.8 | 2.8 | 2.9 | 2.18 | 2.18 | 2.11 |
| Tobacco manufactures. | - | . 6 | . 6 | . 7 | . 5 | 1.80 | 1.77 | 2.71 |
| Textile-mill products.... | - | 2.1 | 2.0 | 2.5 | 3.0 | 1.59 | 1.58 | 1.56 |
| Apparel and other finished textile producto....... | - | 1.3 | 1.1 | 1.0 | 1.4 | 1.56 | 1.57 | 1.53 |
| Paper and allied products............. | - | 3.7 | 3.7 | 3.7 | 4.1 | 2.22 | 2.22 | 2.14 |
| Printing, publishing, and allied industries........ | - | 2.6 | 2.4 | 2.6 | 3.0 | (2) | (2) | (8) |
| Chemicals and allied products..................... |  | 2.2 | 2.0 | 2.9 | 2.3 | 2.48 | 2.49 | 2.40 |
| Products of petroleum and coal..................... | - | 1.3 | 1.2 | 1.7 | 1.4 | 2.97 | 2.97 | 2.85 |
| Rubber products...................................... |  | 1.4 | 1.6 | 1.7 | 2.3 | 2.48 | 2.47 | 2.41 |
| Leather and leather products....................... | - | 1.3 | 1.4 | . 8 | 1.4 | 1.65 | 1.63 | 1.61 |

[^7]Talle c-4: Indoies of agregate makly man-hars and payralls Serisonally Adiusted Hours in industrial and construction actinitions ${ }^{1}$

| (1947-49-100) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Activity | $\begin{aligned} & \text { Apr. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
|  | Man-hours |  |  |  |  |
| TOTAL. | 91.2 | 89.9 | 88.7 | 98.4 | 97.4 |
| MINING. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 56.2 | 56.4 | 57.5 | 66.5 | 64.9 |
| CONTRACT CONSTRUCTION. . . . . . . . . . . . . . . . . . . . . | 111.8 | 101.4 | 95.0 | 214.3 | 94.9 |
| MANUFACTURING................................... | 90.6 | 90.5 | 89.9 | 98.3 | 99.9 |
| DURABLE GO00S.. | 94.3 | 93.5 | 93.1 | 105.8 89 | $108.1$ |
| nondurable goods. | 86.1 | 86.8 | 86.0 | 89.4 | 90.1 |
| Durable Goods |  |  |  |  |  |
| Ordnance and accessorles | 321.0 | 328.2 | 322.0 | 325.9 | 336.4 |
| Lumber and wood products. | 65.2 | 63.5 | 62.5 | 74.2 | 70.6 |
| Furniture and fixtures....................... | 98.1 | 97.2 | 97.0 | 108.0 | 105.7 |
| Stone, clay, and glass products | 93.6 | 91.1 | 89.0 | 102.4 | 100.1 |
| Primary metal industries...... | 78.9 | 77.8 | 77.3 | 99.0 | 103.1 |
| Fabricated metal products. | 96.1 | 94.1 | 94.0 | 106.2 | 109.8 |
| Machinery (except electrical). | 94.3 | 93.2 | 93.4 | 103.5 | 105.4 |
| Electrical machinery......... | 128.0 | 128.9 | 129.9 | 131.7 | 137.3 |
| Transportation equipment..................... | 98.9 | 100.2 | 99.3 | 117.7 | 123.8 |
| Instruments and related products............ | 109.4 | 109.5 | 109.2 | 118.7 | 121.0 |
| Miscellaneous manufacturing industries...... | 97.7 | 96.2 | 95.8 | 100.5 | 102.4 |
| Nondurable Goods |  |  |  |  |  |
| Food and kindred products. | 75.3 | 74.5 | 73.9 | 76.4 | 74.1 |
| Tobacco manufactures......................... | 59.9 | 62.1 | 66.5 | 61.8 | 61.6 |
| Textile-mill products........................ | 66.2 | 66.1 | 65.4 | 71.8 | 71.7 |
| Apparel and other finished textile products. | 97.2 | 101.6 | 99.4 | 100.9 | 106.4 |
| Paper and allied products.................... | 107.1 | 106.3 | 105.6 | 11.0 .2 | 110.3 |
| Printing, publishing, and allied industries. | 124.0 | 214.4 | 113.1 | 123.4 | 114.7 |
| Chemicals and allied products............... | 105.5 | 104.3 76.6 | 101.9 75.2 | 109.8 83.6 | 105.7 82.4 |
| Products of petroleum and coal.............. | 77.8 | 76.6 | 75.2 | 83.6 | 82.4 |
| Rubber products. | 88.9 | 87.2 86.8 | 87.6 88.6 | 96.6 82.6 | 102.9 89.7 |
| Leather and leather products. | 79.9 | 86.8 | 88.6 | 82.6 | 89.7 |
|  | Payrolls |  |  |  |  |
| Mining. | - | 91.6 | 94.5 | 108.7 | 106.5 |
| CONTRACT CONSTRUCTION. | - | 192.6 | 181.7 | 207.9 | 176.1 |
| MANUFACTURING. . . . . . . . . . . . . . . . . . . . . . . . . . . | 159.2 | 158.2 | 157.1 | 168.8 | 172.6 |

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

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


| Industry | Apr. <br> 1961 | Mar. 1961 | Feb. 1961 | Apr. $1960$ | Mar. 1960 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing............ | 39.5 | 39.3 | 39.1 | 39.6 | 39.9 |
| Durable goods. | 39.9 |  |  |  | 40.3 |
| Mondurable goods............................ | 39.0 | 38.9 | 38.6 | 39.1 | 39.0 |
| Building construction......................... | 39.0 | 35.4 | 37.0 | 36.0 | 34.8 |
| Retail trade (except eating and drinking <br>  | - | 37.5 | 37.7 | 37.9 | 37.6 |

${ }^{1}$ For manufacturing, data refer to production and related workers; for bullding construction, to construction workers; and for retall trade, to nonsupervisory workers.

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

Talle $\mathbf{C}-\mathbf{5}$ : Gross hours and annings of prodection morkers, ${ }^{1}$ iy indastry

| Industry | Average weokly earnlnge |  |  | Aversee weekiy hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & -1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { Mar. } \\ 1961 \\ \hline \end{array}$ | $\begin{aligned} & \mathrm{Feb} . \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| MINING. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | \$104. 37 | \$107.71 | \$210.98 | 38.8 | 39.6 | 40.8 | \$2.69 | \$2.72 | \$2.72 |
| metal minimg. | 108.94 | 109.35 | 111.30 | 40.2 | 40.5 | 42.0 | 2.71 | 2.70 | 2.65 |
| Iron mining. | 106.56 | 106.56 | 115.66 | 36.0 | 36.0 | 40.3 | 2.96 | 2.96 | 2.87 |
| Copper mining | 115.13 | 124.97 | 114.66 | 42.8 | 42.9 | 44.1 | 2.69 | 2.68 | 2.60 |
| Lead and zinc mintne | 88.88 | 92.57 | 92.52 | 39.5 | 40.6 | 40.4 | 2.25 | 2.28 | 2.29 |
| ahthracite mining. | 90.32 | 106.19 | 99.91 | 33.7 | 37.0 | 36.2 | 2.68 | 2.87 | 2.76 |
| bitumimous-coal minime. | 98.15 | 110.85 | 127.26 | 30.2 | 33.9 | 38.8 | 3.25 | 3.27 | 3.28 |
| Crude-petroleum and matural-gas production: |  |  |  |  |  |  |  |  |  |
| Petroleum and natural-gas production lexcept contract services).................................................................. | 117.68 | 118.48 | 113.52 | 40.3 | 40.3 | 40.4 | 2.92 | 2.94 | 2.81 |
| mommetallic minime and quarryino. | 95.08 | 95.68 | 92.89 | 41.7 | 41.6 | 41.1 | 2.28 | 2.30 | 2.26 |
| CONTRACT CONSTRUCTION. | 219.64 | 122.40 | 115.50 | 35.5 | 36.0 | 35.0 | 3.37 | 3.40 | 3.30 |
| MOMBUILDING COMSTRUCTIOM. | 116.79 | 118.78 | 116.91 | 38.8 | 39.2 | 39.1 | 3.01 | 3.03 | 2.99 |
| Highway and street constructio | 104.06 | 105.03 | 105.69 | 38.4 | 38.9 | 39.0 | 2.71 | 2.70 | 2.71 |
| Other nonbullding construction. | 126.36 | 128.44 | 124.26 | 39.0 | 39.4 | 39.2 | 3.24 | 3.26 | 3.17 |
| BUILDIMG COnStruction. | 120.41 | 123.19 | 215.60 | 34.8 | 35.4 | 34.2 | 3.46 | 3.48 | 3.38 |
| gemeral contractors. | 109.65 | 113.56 | 104.83 | 34.7 | 35.6 | 33.6 | 3.16 | 3.19 | 3.12 |
| special-trade contractors. | 125.63 | 127.78 | 120.74 | 34.8 | 35.2 | 34.4 | 3.61 | 3.63 | 3.51 |
| Plumbing and heating. | 135.77 | 136.52 | 130.27 | 37.3 | 37.3 | 36.8 | 3.64 | 3.66 | 3.54 |
| Painting and decorating. | 115.91 | 116.55 | 113.91 | 33.5 | 33.3 | 33.8 | 3.46 | 3.50 | 3.37 |
| Electrical work... | 156.36 | 154.39 | 146.69 | 38.8 | 38.5 | 38.1 | 4.03 | 4.01 | 3.85 |
| Other spectal-trade contractors | 116.86 | 120.36 | 112.83 | 33.2 | 34.0 | 32.8 | 3.52 | 3.54 | 3.44 |
| MANUFACTURING. | 90.71 | 90.25 | 90.91 | 39.1 | 38.9 | 39.7 | 2.32 | 2.32 | 2.29 |
| DUPABLE GOODS | 97.57 | 97.07 | 98.74 | 39.5 | 39.3 | 40.3 | 2.47 | 2.47 | 2.45 |
| nondurable goods. | 82.04 | 81.02 | 79.93 | 38.7 | 38.4 | 38.8 | 2.12 | 2.11 | 2.06 |
| Durable Goods |  |  |  |  |  |  |  |  |  |
| Ordmance ano accessories. | 109.62 | 109.48 | 108.73 | 40.6 | 40.7 | 41.5 | 2.70 | 2.69 | 2.62 |
| lumber and mood products. | 77.21 | 76.23 | 77.60 | 38.8 | 38.5 | 38.8 | 1.99 | 1.98 | 2.00 |
| Sawmills and planing mills. | 74.30 | 73.54 | 75.27 | 38.9 | 38.5 | 39.0 | 1.91 | 1.91 | 1.93 |
| Sawnllis and planing mills, gene | 75.47 | 74.50 | 76.24 | 38.9 | 38.4 | 38.9 | 1.94 | 1.94 | 1.96 |
| South ${ }^{\text {W }}$ West ${ }^{2}$. | 51.87 | 51.35 | 49.66 | 39.9 | 39.5 | 38.8 | 1.30 | 1.30 |  |
|  | 94.74 | 93.00 | 94.33 | 38.2 | 37.5 | 38.5 | 2.48 | 2.48 | 2.45 |
| Hillwork, plywood, prefabricated structural wood products. | 83.18 | 80.70 | 81.95 | 39.8 | 38.8 | 39.4 | 2.09 | 2.08 | 2.08 |
| millwork. | 80.17 | 78.16 | 79.78 | 39.3 | 38.5 | 39.3 | 2.04 | 2.03 | 2.03 |
| Plywood.. | 87.31 | 84.99 | 86.67 | 40.8 | 39.9 | 40.5 | 2.14 | 2.13 | 2.14 |
| Wooden containers.. | 58.71 | 58.71 | 59.10 | 39.4 | 39.4 | 39.4 | 1.49 | 1.49 | 1.50 |
| Wooden boxes, other than cig Mlscellaneous wood products.. | 57.82 | 58.84 | 58.07 | 39.6 | 40.3 | 39.5 | 1.46 | 1.46 | 1.47 |
| Miscellaneous wood products. | 67.87 | 67.37 | 68.38 | 40.4 | 40.1 | 40.7 | 1.68 | 1.68 | 1.68 |
| FURHITURE AMO FIXTURES. | 72.35 | 71.98 | 72.73 | 38.9 | 38.7 | 39.1 | 1.86 | 1.86 | 1.86 |
| Household furniture.... | 67.73 | 67.20 | 67.94 | 38.7 | 38.4 | 38.6 | 1.75 | 1.75 | 1.76 |
| Wood household furniture, except upholste | 62.49 | 61.78 | 60.76 | 39.3 | 39.1 | 38.7 | 1.59 | 1.58 | 1.57 |
| Wood household furniture, upholstered. Mattresses and bedsprings............. | 72.39 | 70.68 | 75.27 | 38.1 | 37.2 | 39.0 | 1.90 | 1.90 | 1.93 |
| Mattresses and bedsprings.......................... | 74.66 | 77.54 | 77.58 | 36.6 | 37.1 | 37.3 | 2.04 | 2.09 | 2.08 |
| Office, public-bullding, and professional furnlture Wood office furniture............................. ${ }^{\text {a }}$. | 85.81 | 85.84 | 87.74 | 40.1 | 40.3 | 41.0 | 2.14 | 2.13 | 2.14 |
| Wood offlce furniture.. | 70.14 | 70.14 | 69.12 | 41.5 | 41.5 | 40.9 | 1.69 | 1.69 | 1.69 |
| Metal office furniture...................... | 93.85 | 93.30 | 97.29 | 39.6 | 39.7 | 41.4 | 2.37 | 2.35 | 2.35 |
| Partitions, shelving, lockers, and flxtures.. Screens, bilnds, and misc. furniture and fixt | 93.12 | 94.71 | 93.26 | 38.8 | 39.3 | 40.2 | 2.40 | 2.41 | 2.32 |
| Screens, blinds, and wisc. furniture and fixt | 77.03 | 75.47 | 74.80 | 39.5 . | 38.7 | 40.0 | 1.95 | 1.95 | 1.87 |
| stone, clay, and glass products. | 92.63 | 91.54 | 90.57 | 40.1 | 39.8 | 39.9 | 2.31 | 2.30 | 2.27 |
| Flat tlass........................... | 122.30 | 121.99 | 124.74 | 39.2 | 39.1 | 39.6 | 3.12 | 3.12 | 3.15 |
| Glass and glassware, pressed or blown | 94.24 | 94.07 | 91.88 | 40.1 | 40.2 | 40.3 | 2.35 | 2.34 | 2.28 |
| Glass containers....... | 96.59 90.48 | 95.76 | 91.88 | 41.3 | 41.1 | 40.3 | 2.35 2.35 | 2.33 | 2.28 |
| Glass products made of purchased dlass | 74.50 | 91.18 | 92.52 | 38.5 | 38.8 | 40.4 | 2.35 | 2.35 | 2.29 |
| Cement, hydraullc............................................... | . $\begin{array}{r}703.46 \\ 103\end{array}$ | 74.50 101.00 | 70.50 97.66 | 38.6 40.1 | 38.6 39.3 | 37.3 39.7 | 1.93 2.58 | 1.93 2.57 | 1.89 2.46 |

Talle C.S: Gross hours and zarumgs of prodection werkers, 1 hy industry-Continuad

| Industry | Average weekly earnings |  |  | Average weekiy hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \mathrm{Mar} . \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \hline \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \mathrm{Mar} \\ & 1960 \\ & \hline \end{aligned}$ | Mar. <br> 1961. | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| Durable Goode-Continued |  |  |  |  |  |  |  |  |  |
| stome, clay, amd olass products-Continued |  |  |  |  |  |  |  |  |  |
| Structural clay products. | \$80.78 | \$79.17 | \$79.78 | 39.6 | 33.0 | 39.3 | \$2.04 | \$2.03 | \$2.03 |
| Brick and hollow tile | 75.30 82.37 | 72.25 | 71.50 80.99 | 40.7 39.6 | 39.7 39.5 | 39.5 39.7 | 1.85 | 1.82 | 1.81 |
| Floor and wall tile | 82.37 | 82.16 | 80.99 | 39.6 | 39.5 | 39.7 | 2.08 | 2.08 | 2.04 |
| Sewer pipe. | 81.58 | 80.75 | 76.33 | 39.6 | 39.2 | 37.6 | 2.06 | 2.06 | 2.03 |
| Clay refractor | 90.02 | 88.45 | 97.11 | 37.2 | 36.7 | 39.8 | 2.42 | 2.41 | 2.44 |
| Pottery and related products | 82.72 | 81.31 | 81.79 | 37.6 | 37.3 | 38.4 | 2.20 | 2.18 | 2.13 |
| Concrete, eypsum, and plaster | 93.02 | 91.24 | 87.08 | 41.9 | 41.1 | 40.5 | 2.22 | 2.22 | 2.15 |
| Concrete products.......... | 89.67 | 89.88 | 84.04 | 42.1 | 42.0 | 40.6 | 2.13 | 2.14 | 2.07 |
| Cut-stone and stone product | 77.49 | 75.43 | 72.20 | 41.0 | 39.7 | 38.2 | 1.89 | 1.90 | 1.89 |
| Miscellaneous nonmetallic mineral | 96.40 | 96.24 | 98.29 | 40.0 | 40.1 | 41.3 | 2.41 | 2.40 | 2.38 |
| Abrasive product | 100.30 | 100.15 | 101.34 | 39.8 | 39.9 | 40.7 | 2.52 | 2.51 | 2.49 |
| Asbestos product | 96.80 | 97.61 | 99.48 | 40.0 | 40.5 | 41.8 | 2.42 | 2.41 | 2.38 |
| Nonclay refracto | 99.58 | 98.28 | 112.52 | 38.3 | 37.8 | 42.3 | 2.60 | 2.60 | 2.66 |
| Primary metal imdustries. | 108.68 | 107.73 | 114.29 | 38.0 | 37.8 | 40.2 | 2.86 | 2.85 | 2.85 |
| Blast furnaces, steel works, and rolling mills | 115.13 | 113.77 | 122.89 | 36.9 | 36.7 | 39.9 | 3.12 | 3.10 | 3.08 |
| Blast furnaces, steel works, and rolling mills, except electrometallurdical products................................... | 115.18 | 113.83 | 123.29 | 36.8 | 36.6 | 39.9 | 3.13 | 3.11 | 3.09 |
| Electrometallurgical | 110.55 | 111.76 | 110.15 | 40.2 | 40.2 | 41.1 | 2.75 | 2.78 | 2.68 |
| Iron and steel fo | 94.63 | 93.25 | 99.00 | 37.7 | 37.3 | 39.6 | 2.51 | 2.50 | 2.50 |
| Gray-iron found | 92.50 | 90.65 | 97.96 | 37.6 | 37.0 | 39.5 | 2.46 | 2.45 | 2.48 |
| Maileable-iron f | 92.88 | 91.26 | 95.68 | 37.3 | 36.8 | 39.7 | 2.49 | 2.48 | 2.41 |
| Steel found | 101.23 | 101.38 | 102.56 | 38.2 | 38.4 | 39.6 | 2.65 | 2.64 | 2.59 |
| Primary smelting and refining of nonferrous metals | 108.14 | 109.89 | 108.05 | 40.5 | 40.7 | 41.4 | 2.67 | 2.70 | 2.61 |
| Primary smelting and refining of copper, lead, and | 99.94 | 101.66 | 100.26 | 40.3 | 40.5 | 41.6 | 2.48 | 2.51 | 2.41 |
| Primary refining of aluminum. | 123.11 | 123.62 | 119.25 | 40.9 | 40.8 | 40.7 | 3.01 | 3.03 | 2.93 |
| Secondary smelting and refining of nonferrous | 96.16 | 95.20 | 95.06 | 39.9 | 39.5 | 40.8 | 2.41 | 2.41 | 2.33 |
| Rolling, drawing, and alloying of nonferrous met | 113.02 | 110.00 | 107.87 | 40.8 | 40.0 | 40.4 | 2.77 | 2.75 | 2.67 |
| Rolling, drawing, and alloying of copp | 110.43 | 104.54 | 104.92 | 40.9 | 39.3 | 40.2 | 2.70 | 2.66 | 2.61 |
| Rolling, drawing, and alloying of alumi | 116.24 | 115.66 | 112.19 | 40.5 | 40.3 | 40.5 | 2.87 | 2.87 | 2.77 |
| Nonferrous foundries. | 102.00 | 103.17 | 100.60 | 40.0 | 40.3 | 40.4 | 2.55 | 2.56 | 2.49 |
| Miscellaneous primary metal | 108.53 | 108.81 | 115.08 | 38.9 | 39.0 | 41.1 | 2.79 | 2.79 | 2.80 |
| Iron and steel forging | 112.31 | 113.48 | 118.84 | 38.2 | 38.6 | 40.7 | 2.94 | 2.94 | 2.92 |
| Wire drawing. | 103.62 | 104.54 | 107.06 | 39.4 | 39.6 | 40.4 | 2.63 | 2.64 | 2.65 |
| Welded and heavy-riveted $p$ | 108.47 | 106.12 | 116.72 | 38.6 | 37.9 | 41.1 | 2.81 | 2.80 | 2.84 |
| fabricated metal product | 97.81 | 96.82 | 98.42 | 39.6 | 39.2 | 40.5 | 2.47 | 2.47 | 2.43 |
| Tin cans and other tinw | 114.90 | 215.87 | 108.94 | 40.6 | 40.8 | 40.2 | 2.83 | 2.84 | 2.71 |
| Cutlery, hand tools, and | 98.67 | 89.15 | 92.63 | 39.1 | 38.1 | 40.1 | 2.37 | 2.34 | 2.31 |
| Cutlery and edge tool | 84.02 | 83.62 | 80.40 | 40.2 | 40.2 | 39.8 | 2.09 | 2.08 | 2.02 |
| Hand tools | 94.01 | 93.14 | 94.42 | 39.5 | 39.3 | 40.7 | 2.38 | 2.37 | 2.32 |
| Hardware | 94.57 | 89.54 | 94.96 | 38.6 | 37.0 | 39.9 | 2.45 | 2.42 | 2.38 |
| Heating apparatus (except electric) and plumbers: supplies. | 94.47 | 93.60 | 91.42 | 39.2 | 39.0 | 38.9 | 2.41 | 2.40 | 2.35 |
| Sanitary ware and plumbers' supplies............................ 011 burners, nonelectric heating and cooking apparatus, | 97.00 | 97.75 | 91.23 | 38.8 | 39.1 | 37.7 | 2.50 | 2.50 | 2.42 |
| not elsewhere classified.. | 93.14 | 92.43 | 91.41 | 39.3 | 39.0 | 39.4 | 2.37 | 2.37 | 2.32 |
| Fabricated structural metal products | 99.75 | 99.40 | 97.60 | 39.9 | 39.6 | 40.0 | 2.50 | 2.51 | 2.44 |
| Structural steel and ornamental metal work. | 99.35 | 98.75 | 96.87 | 39.9 | 39.5 | 39.7 | 2.49 | 2.50 | 2.44 |
| Metal doors, sash, frames, molding, and tri | 91.42 | 90.24 | 92.10 | 38.9 | 38.4 | 39.7 | 2.35 | 2.35 | 2.32 |
| Botler-shop produ | 103.72 | 104.23 | 101.66 | 40.2 | 40.4 | 40.5 | 2.58 | 2.58 | 2.51 |
| Sheet-metal work. | 103.53 | 101.89 | 100.69 | 40.6 | 39.8 | 40.6 | 2.55 | 2.56 | 2.48 |
| Metal stamping, coating, and engrav | 99.94 | 98.42 | 105.57 | 39.5 | 38.9 | 41.4 | 2.53 | 2.53 | 2.55 |
| Vitreous-enameled products. | 83.00 | 78.99 | 83.56 | 41.5 | 39.3 | 42.2 | 2.00 | 2.01 | 1.98 |
| Stamped and pressed metal produc | 104.80 | 102.82 | 111.34 | 39.4 | 38.8 | 41.7 | 2.66 | 2.65 | 2.67 |
| Lighting fixtures.. | 85.95 | 86.33 | 88.44 | 38.2 | 38.2 | 40.2 | 2.25 | 2.26 | 2.20 |
| Pabricated wire products | 92.00 | 93.32 | 90.32 | 40.0 | 40.4 | 40.5 | 2.30 | 2.31 | c. 23 |
| Miscellaneous fabricated metal product | 95.83 | 94.47 | 98.29 | 39.6 | 39.2 | 41.3 | 2.42 | 2.41 | 2.38 |
| Metal shipping barrels, drums, kegs, and | 107.07 | 102.04 | 95.12 | 40.1 | 38.8 | 37.3 | 2.67 | 2.63 | 2.55 |
| Steel springs... | 102.38 | 99.41 | 107.30 | 38.4 | 37.8 | 40.8 | 2.64 | 2.63 | 2.63 |
| Bolts, nuts, washers, and rive | 95.98 | 94.49 | 102.34 | 38.7 | 38.1 | 41.6 | 2.48 | 2.48 | 2.46 |
| Screw-machine products. | 92.10 | 92.50 | 95.08 | 39.7 | 39.7 | 41.7 | 2.32 | 2.33 | 2.28 |
| machimery (except electrical). | 105.06 | 104.92 | 105.47 | 40.1 | 40.2 | 41.2 | 2.62 | 2.61 | 2.56 |
| Engines and turbines. | 114.90 | 113.81 | 112.20 | 40.6 | 40.5 | 41.1 | 2.83 | 2.81 | 2.73 |
| Steam engines, turbines, and water wheels. | 122.21 | 121.69 | 120.95 | 40.6 | 40.7 | 41.0 | 3.01 | 2.99 | 2.95 |
| Diesel and other Internal-combustion engines, not elsewhere classified. $\qquad$ | 112.87 | 112.10 | 110.15 | 40.6 | 40.4 | 41.2 | 2.78 | 2.75 | 2.68 |
| Agricultural machinery and tractors | 105.72 | 108.00 | 102.82 | 39.3 | 40.0 | 39.7 | 2.69 | 2.70 | 2.59 |
| Tractors.. | 106.50 | 121.67 | 103.21 | 37.9 | 39.6 | 38.8 | 2.81 | 2.82 | 2.66 |
| Agricultural machinery (except tractors). | 104.96 | 103.94 | 102.41 | 41.0 | 40.6 | 40.8 | 2.56 | 2.56 | 2.51 |

[^8]| Industry | Average | weekly earnings |  | Average weekly hours |  |  | $\begin{aligned} & \text { Average } \\ & \hline \text { Mar. } \\ & \hline 1961 \\ & \hline \end{aligned}$ | hourly earinings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | Feb. 1961 | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |  | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| Durable Goods-Continued |  |  |  |  |  |  |  |  |  |
| machimery (ExCEPT ELECTRICAL)-Continued |  |  |  |  |  |  |  |  |  |
| Construction and mining machinery. | \$101.91 | \$101.77 | \$100.65 | 39.5 | 39.6 | 40.1 | \$2.58 | \$2.57 | \$2.51 |
| Construction and mining machinery, except for oll flelds.. | 102.83 | 102.70 | 101.71 | 39.4 | 39.5 | 40.2 | 2.61 | 2.60 | 2.53 |
| Ofl-field machinery and tools. | 100.15 | 99.10 | 98.55 | 39.9 | 39.8 | 39.9 | 2.51 | 2.49 | 2.47 |
| Metalworking machinery | 113.96 | 113.96 | 123.76 | 40.7 | 40.7 | 44.2 | 2.80 | 2.80 | 2.80 |
| Machine tools. | 105.47 | 106.53 | 116.25 | 39.8 | 40.2 | 44.2 | 2.65 | 2.65 | 2.63 |
| Metalworking machinery (except machine | 109.87 | 109.60 | 112.98 | 40.1 | 40.0 | 42.0 | 2.74 | 2.74 | 2.69 |
| Machine-tool accessories. | 119.77 | 119.36 | 113.40 | 41.3 | 41.3 | 45.0 | 2.90 | 2.89 | 2.92 |
| Special-industry machinery (except metalworking machineryt. | 99.88 | 100.61 | 102.43 | 40.6 | 40.9 | 42.5 | 2.46 | 2.46 | 2.41 |
| Food-products machinery. | 102.11 | 103.12 | 104.50 | 40.2 | 40.6 | 41.8 | 2.54 | 2.54 | 2.50 |
| Textlie machinery. | 87.26 | 88.54 | 88.62 | 40.4 | 40.8 | 42.2 | 2.16 | 2.17 | 2.10 |
| Paper-industries machine | 100.53 | 102.09 | 111.51 | 40.7 | 41.5 | 45.7 | 2.47 | 2.46 | 2.44 |
| Printing-trades machinery and equipm | 115.06 | 112.71 | 115.54 | 42.3 | 41.9 | 43.6 | 2.72 | 2.69 | 2.65 |
| General industrial machinery.. | 102.00 | 102.51 | 101.84 | 40.0 | 40.2 | 40.9 | 2.55 | 2.55 | 2.49 |
| Pumps, air and gas compressor | 101.25 | 100.60 | 99.39 | 40.5 | 40.4 | 40.9 | 2.50 | 2.49 | 2.43 |
| Conveyors and conveying equipment. | 103.36 | 105.59 | 105.37 | 39.3 | 40.3 | 41.0 | 2.63 | 2.62 | 2.57 |
| Blowers, exhaust and ventilating fan | 95.74 | 94.95 | 91.57 | 39.4 | 39.4 | 39.3 | 2.43 | 2.41 | 2.33 |
| Industrial trucks, tractors, etc.. | 100.75 | 101.40 | 101.60 | 38.9 | 39.0 | 40.0 | 2.59 | 2.60 | 2.54 |
| Mechanical power-transmission equipment.. | 101.39 | 101.91 | 103.07 | 39.3 | 39.5 | 40.9 | 2.58 | 2.58 | 2.52 |
| Mechanical stokers and industrial furnaces and | 97.22 | 97.86 | 99.42 | 39.2 | 39.3 | 41.6 | 2.48 | 2.49 | 2.39 |
| Office and store machines and devices. | 106.25 | 106.63 | 103.12 | 40.4 | 40.7 | 40.6 | 2.63 | 2.62 | 2.54 |
| Computing machines and cash resis | 116.97 | 117.55 | 112.20 | 40.9 | 41.1 | 41.1 | -2.86 | 2.86 | 2.73 |
| Typewriters. | 88.58 | 88.91 | 86.33 | 39.9 | 40.6 | 39.6 | 2.22 | 2.19 | 2.18 |
| Service-industry and household mac | 100.19 | 98.78 | 96.62 | 39.6 | 39.2 | 39.6 | 2.53 | 2.52 | 2.44 |
| Domestic laundry equlpment. | 99.53 | 99.91 | 98.18 | 37.7 | 37.7 | 38.5 | 2.64 | 2.65 | 2.55 |
| Commercial laundry, dry-cleaning, and pressing machin | 91.94 | 91.64 | 92.74 | 39.8 | 39.5 | 41.4 | 2.37 | 2.32 | 2.24 |
| Sewing machines.................... | 109.30 | 108.03 | 108.49 | 43.2 | 42.7 | 44.1 | 2.53 | 2.53 | 2.46 |
| Refrligerators and sir-conditioning | 100.73 | 98.81 | 96.19 | 39.5 | 38.9 | 39.1 | 2.55 | 2.54 | 2.46 |
| Miscellaneous machinery parts... | 102.00 | 101.75 | 100.85 | 40.0 | 39.9 | 40.5 | 2.55 | 2.55 | 2.49 |
| Fabricated pipe, fittings, and | 98.78 | 99.04 | 97.51 | 39.2 | 39.3 | 39.8 | 2.52 | 2.52 | 2.45 |
| Ball and roller bearings....... | 101.13 | 101.66 | 103.06 | 38.6 | 38.8 | 40.1 | 2.62 | 2.62 | 2.57 |
| Machine shops (job and repai | 103.48 | 103.38 | 101.27 | 40.9 | 40.7 | 41.0 | 2.53 | 2.54 | 2.47 |
| electrical machimery. | 93.53 | 93.77 | 91.43 | 39.8 | 39.9 | 40.1 | 2.35 | 2.35 | 2.28 |
| Electrical generating, transmission, distribution, and |  |  |  |  |  |  |  |  |  |
| Industrial apparatus. | 98.15 | 98.00 | 96.15 | 39.9 | 40.0 | 40.4 | 2.46 | 2.45 | 2.38 |
| Wring devices and suppli | 87.56 | 86.68 | 82.95 | 39.8 | 39.4 | 39.5 | 2.20 | 2.20 | 2.10 |
| Carbon and graphite products (electrical). | 99.05 | 98.89 | 98.82 | 40.1 | 40.2 | 40.5 | 2.47 | 2.46 | 2.44 |
| Electrical indicating, measurinǵ, and recording instruments. | 89.78 | 91.35 | 88.04 | 39.9 | 40.6 | 40.2 | 2.25 | 2.25 | 2.19 |
| Motors, generators, and motor-ge | 105.34 | 105.34 | 102.21 | 39.9 | 39.9 | 40.4 | 2.64 | 2.64 | 2.53 |
| Power and distribution transform | 101.38 | 101.49 | 101.75 | 39.6 | 39.8 | 40.7 | 2.56 | 2.55 | 2.50 |
| Switchgear, switchboard, and industrial | 102.66 | 102.36 | 100.69 | 40.1 | 40.3 | 40.6 | 2.56 | 2.54 | 2.48 |
| Electrical welding apparatus. | 102.26 | 102.91 | 113.54 | 40.1 | 40.2 | 43.5 | 2.55 | 2.56 | 2.61 |
| Electrical appliances. | 95.59 | 94.38 | 91.10 | 39.5 | 39.0 | 39.1 | 2.42 | 2.42 | 2.33 |
| Insulated wire and cable. | 87.34 | 87.57 | 89.46 | 41.2 | 41.5 | 42.6 | 2.12 | 2.11 | 2.10 |
| Electrical equipment for v Electric lamps............ | 99.18 | 94.75 | 96.53 | 39.2 | 37.9 | 39.4 | 2.53 | 2.50 | 2.45 |
| Electric lamps......... Communication equipment | 89.70 | 89.93 | 88.36 | 39.0 | 39.1 | 39.8 | 2.30 | 2.30 | 2.22 |
| Communication equipment.......................... | 90.91 | 91.20 | 88.18 | 39.7 | 40.0 | 39.9 | 2.29 | 2.28 | 2.21 |
| Radios, phonorraphs, television sets, and equip Radio tubes..................................... | 89.04 | 89.72 | 85.50 | 39.4 | 39.7 | 39.4 | 2.26 | 2.26 | 2.17 |
| Radio tubes............................... | 85.39 | 86.03 | 82.61 | 39.9 | 40.2 | 40.1 | 2.14 | 2.14 | 2.06 |
| Telephone, telegraph, and related equipmen | 101.25 | 100.28 | 101.84 | 40.5 | 40.6 | 41.4 | 2.50 | 2.47 | 2.46 |
| Miscellaneous electrical product Storage batterles.............. | 88.48 | 92.52 | 89.60 | 39.5 | 40.4 | 40.0 | 2.24 | 2.29 | 2.24 |
| Storage batterles............... | 98.67 | 107.33 | 96.19 | 39.0 | 41.6 | 39.1 | 2.53 | 2.58 | 2.46 |
| Primary batteries (dry and wet) $\mathrm{X}-\mathrm{ray}$ and nonradio electronlc t | 75.62 | 76.40 | 74.19 | 39.8 | 40.0 | 40.1 | 1.90 | 1.91 | 1.85 |
| X -ray and nonradio electronic | 97.41 | 96.05 | 99.14 | 41.1 | 40.7 | 40.3 | 2.37 | 2.36 | 2.46 |
| transportation equiphemt | 109.69 | 109.25 | 110.84 | 39.6 | 39.3 | 40.6 | 2.77 | 2.78 | 2.73 |
| Motor vehicles and equipment | 107.80 | 105.56 | 113.83 | 38.5 | 37.7 | 40.8 | 2.80 | 2.80 | 2.79 |
| Motor vehicles, bodies, parts, and accessor | 109.44 | 107.45 | 115.75 | 38.4 | 37.7 | 40.9 | 2.85 | 2.85 | 2.83 |
| Truck and bus bodi | 96.08 | 95.48 | 99.23 | 38.9 | 38.5 | 40.5 | 2.47 | 2.48 | 2.45 |
| Trailers (truck and autom | 88.26 | 84.74 | 83.76 | 39.4 | 38.0 | 37.9 | 2.24 | 2.23 | 2.21 |
| Aircraft and | 113.58 | 114.82 | 109.34 | 41.3 | 41.6 | 40.8 | 2.75 | 2.76 | 2.68 |
| Alra | 113.99 | 113.71 | 109.62 | 41.3 | 41.2 | 40.6 | 2.76 | 2.76 | 2.70 |
| Aircraft englnes and part | 116.20 | 118.44 | 110.56 | 41.8 | 42.3 | 41.1 | 2.78 | 2.80 | 2.69 |
| Alrcraft propellers and parts... | 117.84 109.48 | 118.90 | 110.24 | 44.3 | 44.7 | 43.4 | 2.66 | 2.66 | 2.54 |
| Other alrcraft parts and equipme | 109.48 | 113.02 | 107.04 | 40.4 | 41.4 | 40.7 | 2.71 | 2.73 | 2.63 |
| Ship and boat bullding and repal | 108.47 | 108.98 113.29 | 103.62 | 39.3 | 39.2 | 39.4 | 2.76 | 2.78 | 2.63 |
| Boat bullding and repairing. | 83.41 | 113.29 82.37 | 109.53 79.18 | 39.1 40.1 | 39.2 39.6 | 39.4 39.2 | 2.88 2.08 | 2.89 2.08 | 2.78 2.02 |
| Rallroad equipment. . | 107.26 | 103.49 | 112.18 | 37.9 | 36.7 | 39.5 | 2.83 | 2.82 | 2.84 |
| Locomotives and parts. | 109.48 | 108.92 | 113.40 | 39.1 | 38.9 | 40.5 | 2.80 | 2.80 | 2.80 |
| Rallroad and street cars | 106.22 | 101.37 | 112.44 | 37.4 | 35.8 | 39.1 | 2.84 | 2.83 | 2.85 |
| Other transportation equipme | 92.06 | 90.00 | 84.10 | 40.2 | 39.3 | 38.4 | 2.29 | 2.29 | 2.19 |

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

Talle C-6: Gross hours and anrings of prodection warkors, ${ }^{1}$ iy indestry-Contianad


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

## Tathe C.S: Erass hours and amings of production workors, ${ }^{1}$ by industrr-Continad

| Industry | Average weekly earningis |  |  | Average weekly hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 196 i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 196 i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar } \\ & 196 i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960^{\circ} \\ & \hline \end{aligned}$ | $\begin{aligned} & \mathrm{Mar} \\ & 196 i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| Nondurable Goods-Continued |  |  |  |  |  |  |  |  |  |
| textile-mill products-Continued |  |  |  |  |  |  |  |  |  |
| Knitting mills............ | \$57.29 | \$56.76 | \$55.48 | 37.2 | 37.1 | 36.5 | \$1. 54 | \$1.53 | \$1. 52 |
| Full-fashioned hosier | 60.92 | 60.52 | 57.83 | 39.3 | 39.3 | 37.8 | 1.55 | 1.54 | 1.53 |
| North ${ }^{4}$. | 61.60 | 60.90 | 61.62 | 38.5 | 38.3 | 39.0 | 1.60 | 1.59 | 1.58 |
| South ${ }^{2}$. | 60.59 | 60.34 | 56.47 | 39.6 | 39.7 | 37.4 | 1.53 | 1.52 | 1.51 |
| Seamless hosid | 51.91 | 52.11 | 49.82 | 36.3 | 36.7 | 34.6 | 1.43 | 1.42 | 1.44 |
| North ${ }^{4}$. | 54.02 | 54.81 | 53.16 | 37.0 | 37.8 | 37.7 | 1.46 | 1.45 | 1.47 |
| South ${ }^{2}$. | 51.77 | 51.97 | 49.39 | 36.2 | 36.6 | 34.3 | 1.43 | 1.42 | 1.44 |
| Knit out | 59.20 | 57.40 | 58.04 | 36.1 | 35.0 | 36.5 | 1.64 | 1.64 | 1.59 |
| Knit underwea | 53.80 | 52.77 | 52.56 | 36.6 | 35.9 | 36.5 | 1.47 | 1.47 | 1.44 |
| Dyeing and finishing textile | 73.57 | 74.52 | 71.05 | 41.1 | 41.4 | 40.6 | 1.79 | 1.80 | 1.75 |
| Dyeing and finishing textiles lexcept wool | 73.51 | 74.46 | 71.23 | 41.3 | 41.6 | 40.7 | 1.78 | 1.79 | 1.75 |
| Carpets, russ, other floor coverings....... | 78.59 | 78.59 | 79.97 | 40.3 | 40.3 | 40.8 | 1.95 | 1.95 | 1.96 |
| wool carpets, russ, and carpet yarn | 73.15 | 72.58 | 76.59 | 38.5 | 38.4 | 40.1 | 1.90 | 1.89 | 1.91 |
| Hats (except cloth and millinery). | 59.62 | 61.01 | 59.49 | 35.7 | 36.1 | 35.2 | 1.67 | 1.69 | 1.69 |
| Miscellaneous textile goods. | 75.62 | 73.70 | 74.37 | 39.8 | 39.2 | 40.2 | 1.90 | 1.88 | 1.85 |
| Felt goods lexcept woven felts and $h$ | 78.90 | 77.34 | 77.99 | 38.3 | 38.1 | 38.8 | 2.06 | 2.03 | 2.01 |
| Lace goods.............. | 69.75 | 68.44 | 68.08 | 37.5 | 37.4 | 37.0 | 1.86 | 1.83 | 1.84 |
| Paddings and upholstery filling. | 76.64 | 73.68 | 79.19 | 39.1 | 37.4 | 41.9 | 1.96 | 1.97 | 1.89 |
| Processed waste and recovered fib | 63.04 | 66.33 | 68.80 | 42.0 | 41.2 | 43.0 | 1.62 | 1.61 | 1.60 |
| Artificial leather, oilcloth, and other co | 98.12 | 94.83 | 95.72 | 41.4 | 40.7 | 41.8 | 2.37 | 2.33 | 2.29 |
| Cordage and twine................ | 62.76 | 62.10 | 62.65 | 38.5 | 38.1 | 39.4 | 1.63 | 1.63 | 1.59 |
| apparel amd other fimished textile products. | 56.76 | 55.81 | 55.85 | 35.7 | 35.1 | 35.8 | 1.59 | 1.59 | 1.56 |
| Men's and boys' suits and coats. | 65.39 | 66.34 | 66.95 | 34.6 | 35.1 | 37.4 | 1.89 | 1.89 | 1.79 |
| Men's and boys' furnishints and work clothi | 47.30 | 46.90 | 47.35 | 35.3 | 35.0 | 35.6 | 1.34 | 1.34 | 1.33 |
| Shirts, collars, and nightwear. | 47.48 | 47.35 | 49.08 | 35.7 | 35.6 | 36.9 | 1.33 | 1.33 | 1.33 |
| Separate trousers. | 49.05 | 48.42 | 49.98 | 35.8 | 35.6 | 37.3 | 1.37 | 1.36 | 1.34 |
| Work shirts.. | 42.13 | 42.01 | 40.10 | 35.7 | 35.3 | 33.7 | 1.18 | 1.19 | 1.19 |
| Women's outerwea | 61.94 | 59.31 | 59.69 | 34.8 | 33.7 | 34.5 | 1.78 | 1.76 | 1.73 |
| Women's dresses. | 62.61 | 57.49 | 59.86 | 34.4 | 32.3 | 34.4 | 1.82 | 1.78 | 1.74 |
| Household apparel. | 51.33 | 47.85 | 48.85 | 35.4 | 33.7 | 35.4 | 1.45 | 1.42 | 1.38 |
| Women's suits, coats, and skirt | 70.22 | 70.72 | 69.47 | 33.6 | 34.0 | 33.4 | 2.09 | 2.08 | 2.08 |
| Woments, children's under garments | 52.93 | 51.77 | 50.41 | 36.5 | 35.7 | 35.5 | 1.45 | 1.45 | 1.42 |
| Underwear and nishtwear, except cor | 51.15 | 49.90 | 47.95 | 36.8 | 35.9 | 35.0 | 1.39 | 1.39 | 1.37 |
| Corsets and allied farments. | 56.76 | 56.64 | 56.30 | 35.7 | 35.4 | 36.8 | 1.59 | 1.60 | 1.53 |
| Millinery.. | 70.67 | 74.84 | 67.13 | 37.0 | 37.8 | 35.9 | 1.91 | 1.98 | 1.87 |
| Children's outerwear | 51.62 | 53.73 | 51.70 | 35.6 | 36.8 | 35.9 | 1.45 | 1.46 | 1.44 |
| Miscellaneous apparel and accessories | 53.58 | 52.27 | 52.71 | 36.2 | 35.8 | 36.1 | 1.48 | 1.46 | 1.46 |
| Other fabricated textile products. | 64.57 | 62.79 | 60.96 | 38.9 | 37.6 | 38.1 | 1.66 | 1.67 | 1.60 |
| Curtains, draperies, and other house | 55.19 | 54.17 | 52.78 | 37.3 | 37.1 | 37.7 | 1.46 | 1.46 | 1.40 |
| Textile bats. | 62.21 | 62.43 | 59.57 | 38.4 | 38.3 | 37.0 | 1.62 | 1.63 | 1.61 |
| Canves products | 58.14 | 61.99 | 59.90 | 38.5 | 37.8 | 38.4 | 1.51 | 1.64 | 1.56 |
| paper amd allieg probucts. | 96.98 | 96.74 | 94.30 | 41.8 | 41.7 | 42.1 | 2.32 | 2.32 |  |
| Pulp, papar, and paperboard mill | 105.78 | 105.53 | 103.29 | 43.0 | 42.9 | 43.4 | 2.46 | 2.46 | 2.38 |
| Paperboard containers and boxes | 89.51 | 88.66 | 86.03 | 40.5 | 40.3 | 40.2 | 2.21 | 2.20 | 2.14 |
| Paperboard boxes. | 89.10 | 87.85 | 86.07 | 40.5 | 40.3 | 40.6 | 2.20 | 2.18 | 2.12 |
| Piber cans, tubes, and drums | 92.46 | 95.65 | 83.76 | 40.2 | 40.7 | 36.9 | 2.30 | 2.35 | 2.27 |
| Other paper and allied produc | 87.53 | 86.48 | 84.87 | 40.9 | 40.6 | 41.4 | 2.14 | 2.13 | 2.05 |
| PRIMtine, Puslishime, and allieb impustries. | 106.88 | 105.94 | 105.05 | 37.9 | 37.7 | 38.2 | 2.82 | 2.81 | 2.75 |
| Newspapers................................ | 110.28 | 110.28 | 108.72 | 34.9 | 34.9 | 35.3 | 3.16 | 3.16 | 3.08 |
| Periodicals | 111.44 | 112.28 | 116.57 | 39.8 | 40.1 | 40.9 | 2.80 | 2.80 | 2.85 |
| Books. | 95.44 | 96.00 | 91.43 | 40.1 | 40.0 | 40.1 | 2.38 | 2.40 | 2.28 |
| Commercial prin | 106.47 | 104.72 | 105.86 | 39.0 | 38.5 | 39.5 | 2.73 | 2.72 | 2.68 |
| Lithotraphint. | 110.94 | 102.47 | 109.20 | 39.2 | 38.6 | 40.0 | 2.83 | 2.81 | 2.73 |
| Greeting cards. | 74.86 | 75.08 | 73.54 | 38.0 | 38.5 | 38.3 | 1.97 | 1.95 | 1.92 |
| Hookbinding and related industries. | 84.86 | 85.14 | 82.01 | 33.4 | 38.7 | 33.5 | 2.21 | 2.20 | 2.13 |
| Miscellaneous publishing and printing | 122.29. | 120.96 | 127.35 | 38.7 | 38.4 | 38.1 | 3.16 | 3.15 | 3.03 |
| ChEmicals and allied products. | 104.65 | 104.30 | 102.01 | 41.2 | 40.9 | 41.3 | 2.54 | 2.55 | 2.47 |
| Industrial inorganic chemic | 116.60 | 215.62 | 113.02 | 41.2 | 41.0 | 41.4 | 2.83 | 2.32 | 2.73 |
| Alkalles and chlorine. | 115.90 | 27.37 | 113.15 | 41.1 | 40.7 | 41.6 | 2.82 | 2.81 | 2.72 |
| Industrial organic chemicals. | 121.66 | 110.98 | 103.62 | 40.9 | 40.8 | 41.3 | 2.73 | 2.72 | 2.63 |
| plastics, except synthetic | 12.39 | 113.97 | 112.39 | 41.9 | 41.9 | 42.6 | 2.73 | 2.72 | 2.65 |
| Synthetic rubber. | 121.00 | 122.01 | 119.43 | 40.2 | 40.4 | 40.9 | 3.01 | 3.02 | 2.92 |
| Synthetic fibers. | 94.54 | 93.83 | 90.63 | 40.4 | 40.1 | 40.3 | 2.34 | 2.34 | 2.25 |
| Explosives. | 105.46 | 105.32 | 99.40 | 40.1 | 40.2 | 39.6 | 2.63 | 2.62 | 2.51 |
| Druss and medicines. | 96.22 | 95.53 | 92.97 | 40.6 | 40.5 | 40.6 | 2.37 | 2.36 | 2.29 |
| Soap, cleanint and polishint proparatio | 112.43 | 121.38 | 111.72 | 41.2 | 40.8 | 42.0 | 2.73 | 2.73 | 2.66 |
| Soap and glycerin. | 122.18 | 120.69 | 120.22 | 41.0 | 40.5 | 41.6 | 2.98 | 2.93 | 2.89 |

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

Talia C.6: Gross hours and amaings af pradection workers. ${ }^{1}$ by indestry-Continaad

| Industry | Average weekly earnings |  |  | Average weekly hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 2960 \end{aligned}$ | $\begin{aligned} & \text { Ner. } \\ & 1961 \end{aligned}$ | Feb. 1961 | Nar. 1960 |
| Nondurable Ooode-Continued |  |  |  |  |  |  |  |  |  |
| CHEnICALS AMD ALLIED PRODUCTS-Continued Paints, pigments, and fillers. | \$101.50 | \$99.85 | \$98.90 | 40.6 | 40.1 | 40.7 | \$2.50 | \$2.49 | \$2.43. |
| Paints, varnishes, lacquers, and enamels | 98.42 | 96.56 | 96.22 | 40.5 | 39.9 | 40.6 | 2.43 | 2.42 | 2.37 |
| Gum and wood chemicals. | 87.99 | 88.41 | 84.20 | 41.9 | 41.9 | 42.1 | 2.10 | 2.11 | 2.00 |
| Fertilizers. | 83.17 | 80.89 | 74.07 | 45.2 | 42.8 | 40.7 | 1.84 | 1.89 | 1.82 |
| Vegetable and animal ofls and fats | 88.54 | 88.91 | 87.96 | 43.4 | 43.8 | 44.2 | 2.04 | 2.03 | 1.99 |
| vegetabie olls. | 79.42 | 79.56 | 80.82 | 43.4 | 44.2 | 44.9 | 1.83 | 1.80 | 1.80 |
| animel ofls and fats | 103.73 | 103.44 | 98.90 | 43.4 | 43.1 | 43.0 | 2.39 | 2.40 | 2.30 |
| Miscellaneous chemicals | 97.12 | 97.12 | 94.89 | 40.3 | 40.3 | 40.9 | 2.41 | 2.41 | 2.32 |
| Essential oils, perfumes, cosme | 81.35 | 80.98 | 79.20 | 39.3 | 39.5 | 39.6 | 2.07 | 2.05 | 2.00 |
| Compressed and liquefied gases. | 115.64 | 115.51 | 113.74 | 41.3 | 42.4 | 42.6 | 2.80 | 2.79 | 2.67 |
| products of petroleum and coal | 121.60 | 120.80 | 116.87 | 40.4 | 40.0 | 40.3 | 3.01 | 3.02 | 2.90 |
| Petroleum refining. | 127.08 | 126.36 | 120.20 | 40.6 | 40.5 | 40.2 | 3.13 | 3.12 | 2.99 |
| Coke, other petroleum and coal product | 103.34 | 99.18 | 106.49 | 39.9 | 38.0 | 40.8 | 2.59 | 2.61 | 2.61 |
| rubeer prooucts. | 97.15 | 97.27 | 97.71 | 38.4 | 38.6 | 39.4 | 2.53 | 2.52 | 2.48 |
| , Tires and inner tube | 109.37 | 310.78 | 113.68 | 36.7 | 37.3 | 38.8 | 2.98 | 2.97 | 2.93 |
| Rubber footwear.. | 82.92 | 85.60 | 78.61 | 39.3 | 40.0 | 39.5 | 2.11 | 2.14 | 1.99 |
| Other rubber products. | 90.62 | 90.16 | 89.78 | 39.4 | 39.2 | 39.9 | 2.30 | 2.30 | 2.25 |
| leather amo leather products.. | 61.79 | 62.46 | 60.84 | 37.0 | 37.4 | 37.1 | 1.67 | 1.67 | 1.64 |
| Leather: tanned, curried, and finished | 83.64 | 81.96 | 81.87 | 38.9 | 38.3 | 38.8 | 2.15 | 2.14 | 2.11 |
| Industrial leather belting and packing | 80.52 | 81.99 | 76.24 | 38.9 | 39.8 | 38.7 | 2.07 | 2.06 | 1.97 |
| Boot and shoe cut stock and findings. | 59.04 | 59.63 | 57.82 | 36.9 | 37.5 | 37.3 | 1.60 | 1.59 | 1.55 |
| Footwear (except rubber).... | 59.50 | 60.26 | 58.56 | 36.5 | 37.2 | 36.6 | 1.63 | 1.62 | 1.60 |
| Lusвage................. | 67.44 | 64.44 | 63.63 | 38.1 | 36.2 | 38.1 | 1.77 | 1.78 | 1.67 |
| Handbags and small leather goods... | 60.06 | 59.75 | 58.05 | 38.5 | 38.3 | 38.7 | 1.56 | 1.56 | 1.50 |
| Gloves and miscellaneous leather goods | 54.10 | 54.24 | 52.20 | 36.8 | 36.9 | 36.0 | 1.47 | 1.47 | 1.45 |
| TRANSPORTATION AND PUBLIC UTILITIES: |  |  |  |  |  |  |  |  |  |
| TRANSPORTATION: |  |  |  |  |  |  |  |  |  |
| Interstate rallroads: Class I rallroads* | (5) | (5) | 109.82 | (5) | (5) | 42.9 | (5) | (5) | 2.56 |
| Local railways and bus lines. | 100.62 | 101.63 | 97.78 | 42.1 | 42.7 | 42.7 | 2.39 | 2.38 | 2.29 |
| COMUNICATION: |  |  |  |  |  |  |  |  |  |
| Telephone.................................................... | 90.48 | 90.71 | 87.58 | 39.0 | 39.1 | 39.1 | 2.32 | 2.32 | 2.24 |
| Swithboard operating employees | 69.72 124.36 | 69.91 124.66 | 68.08 120.55 | 36.5 42.3 | 36.6 42.4 | 36.6 42.9 | 1.91 2.94 | 1.91 2.94 | 1.86 2.81 |
| Line construction employees ${ }^{\text {² }}$. | 124.36 103.17 | 124.66 102.01 | 120.55 95.30 | 42.3 41.6 | 42.4 41.3 | 42.9 41.8 | 2.94 2.48 | 2.94 2.47 | 2.81 2.28 |
| other public utilities: |  |  |  |  |  |  |  |  |  |
| Gas and electric utilities.. | 112.06 | 113.29 | 108.26 | 40.6 | 40.9 | 40.7 | 2.76 | 2.77 | 2.66 |
| Electric light and power utilities | 112.19 | 112.33 | 108.94 | 40.5 | 40.7 | 40.8 | 2.77 | 2.76 | 2.67 |
| Gas utilities...................... | 104.49 | 105.82 | 100.85 | 40.5 | 40.7 | 40.5 | 2.58 | 2.60 | 2.49 |
| Electric 1ight and gas utilities conbined. | 119.02 | 120.60 | 113.96 | 40.9 | 41.3 | 40.7 | 2.91 | 2.92 | 2.80 |
| Wholesale and retail trade: |  |  |  |  |  |  |  |  |  |
| WHOLESALE TRADE. | 93.60 | 93.37 | 91.37 | 40.0 | 39.9 | 39.9 | 2.34 | 2.34 | 2.29 |
| retall trade (except eatimg and drinxing places). | 68.26 | 69.00 | 66.95 | 37.3 | 37.5 | 37.4 | 1.83 | 1.84 | 1.79 |
| General merchandise stores.. | 49.20 | 49.35 | 48.33 | 33.7 | 33.8 | 33.8 | 1.46 | 1.46 | 1.43 |
| Department stores, and general mall-order houses.......... | 54.90 | 54.74 | 53.69 | 34.1 | 34.0 | 34.2 | 1.61 | 1.61 | 1.57 |
| Food and 11 guor stores.... | 71.89 | 72.10 | 69.80 | 34.9 | 35.0 | 35.3 | 2.06 | 2.06 | 1.98 |
| Automotive and accossories dealers | 89.12 | 87.40 | 88.91 | 43.9 | 43.7 | 43.8 | 2.03 | 2.00 | 2.03 |
| Apparel and accessories stores.... | 52.39 | 53.85 | 50.85 | 33.8 | 34.3 | 33.9 | 1.55 | 1.57 | 1.50 |
| Other retall trade: Purniture and appliance stores............................. | 76.70 | 76.14 | 74.80 | 40.8 | 40.5 | 41.1 | 1.88 | 1.88 | 1.82 |
| Lumber and hardware supply stores......................... | 81.51 | 80.73 | 79.49 | 41.8 | 41.4 | 41.4 | 1.95 | 1.95 | 1.92 |
| FINANCE, INSURANCE, AND REAL ESTATE: <br> Banks and trust companles............................................ | 71.62 | 71.42 | 69.56 | 37.3 | 37.2 | 37.4 | 1.92 | 1.92 | 1.86 |
| Security dealers and exchanges:.............................. | 133.41 | 128.32 | 112.67 | - | $\underline{-2}$ | 37 | 1.92 | 1.92 | - |
| Insurance carriers | 89.37 | 89.22 | 87.68 | - | - | - | - | - | - |

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

Tale C.f: Gross horrs and earniers of prodection morkers, ${ }^{1}$ by industry-Contimad

| Industry | Average | weekly earnings |  | Average weekly |  | hoursMar.1960 | Average <br> Mar. <br> 1961 | hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 2961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mer. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ |  |  | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| SERVICE AND MISCELLANEOUS: |  |  |  |  |  |  |  |  |  |
| Hotels and lodging places: Hotels, year-round ${ }^{9}$. $\qquad$ | \$49.32 | \$49.10 | \$48.00 | 40.1 | 39.6 | 40.0 | \$1.23 | \$1.24 | \$1.20 |
| Personal services: |  |  |  |  |  |  |  |  |  |
| Laundries..................................................................... | 48.48 54.81 | 47.72 53.53 | 46.68 52.68 | 39.1 | 38.8 37.7 | 38.9 37.9 | 1.24 1.42 | 1.23 1.42 | 1.20 1.39 |
| Motion pictures: Motion picture production and distribution. | 122.00 | 121.50 | 107.23 | - | - | - | - | - | - |

${ }^{1}$ For mining and manufacturing, laundries, and cleaning and dyeing plants, data refer to production and related workers; for contract construction, to construction workers; and for all other industries, to nonsupervisory workers.
${ }^{2}$ South: Includes the following 17 States-Alabama, Arkansas, Delaware, District of Columbia, Florida, Georsia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia. ${ }^{8}$ West: Includes California, Oregon, and Washington.
${ }^{4}$ North: Includes all States except the 17 listed as South in footnote 2.
${ }^{5}$ Not available.
${ }^{6}$ Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating roon instructors; and pay-station attendants. In 1960 , such employees made up 35 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.
${ }^{7}$ Data relate to employees in such occupations in the telephone industry as central office craftsmen; installation and exchange repair craftsmen; line, cable, and condult craftsmen; and laborers. In 1960, such employees made up 30 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.
${ }^{8}$ Data relate to domestic employees except messengers.
${ }^{9}$ Money payments only; additional value of board, room, uniforms, and tips, not included.
*Class I railroads - January 1961 data are: $\$ 108.92,41.1$, and $\$ 2.65$.
NOTE: Data for the current month are preliminary.

Talle C.7: Gross ad spocidile arorage wotily arniens in indestriad and coustraction activitios, in current and 1947.19 dollars 1

| Type of earnings | Mining |  |  | Contract construction |  |  | Manufacturing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| Gross average weekly earnings: |  |  |  |  |  |  |  |  |  |
| Current dollars. | \$104. 37 | \$107.71 | \$110.98 | \$119.64 | \$122.40 | \$ 215.50 | \$90.71 | \$90.25 | \$90.91 |
| 1947-49 dollars. | 81.86 | 84.48 | 88.29 | 93.84 | 96.00 | 91.89 | 71.15 | 70.78 | 72.32 |
| Spendable average weekly earnings: Worker with no dependents: |  |  |  |  |  |  |  |  |  |
| Current dollars. | 84.03 | 86.59 | 89.09 | 95.72 | 97.84 | 92.55 | 73.34 | 72.98 | 73.49 |
| 1947-49 dollars. | 65.91 | 67.91 | 70.88 | 75.07 | 76.74 | 73.63 | 57.52 | 57.24 | 58.46 |
| Worker with 3 dependents: |  |  |  |  |  |  |  |  |  |
| Current dollars. | 92.04 | 94.78 | 97.46 | 104.56 | 106.83 | 101.17 | 80.89 | 80.53 | 81.05 |
| 1947-49 dollars. | 72.19 | 74.34 | 77.53 | 82.01 | 83.79 | 80.49 | 63.44 | 63.16 | 64.48 |

[^9]Talle C\&: Gross hawrs and earnings of prodection werkers in manfacturing, by state and selectod aras

| State and area | Average weekly earnings |  |  | Averase week 1 y hours |  |  | Averase hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| Alabama. | \$74.11 | \$72.96 | \$75.26 | 38.4 | 38.0 | 39.2 | \$1.93 | \$1.92 | \$1.92 |
| Birmingham. ................................. | 98.16 | 97.66 | 100.33 | 38.8 | 38.6 | 39.5 | 2.53 | 2.53 | 2.54 |
| Mobile......................................... | 92.90 | 92.43 | 89.20 | 39.7 | 39.5 | 40.0 | 2.34 | 2.34 | 2.23 |
| ALASKA........................................ | 130.28 | 128.70 | 128.54 | 39.6 | 39.6 | 38.6 | 3.29 | 3.25 | 3.33 |
| ARIZONA....................................... | 101.15 | 100.90 | 98.01 | 40.3 | 40.2 | 40.5 | 2.51 | 2.51 | 2.42 |
| Phoendx....................................... | 101.15 | 100.75 | 99.39 | 40.3 | 40.3 | 40.9 | 2.51 | 2.50 | 2.43 |
| ARKASSAS....................................... | 62.96 | 62.17 | 61.78 | 39.6 | 39.1 | 39.6 | 1.59 | 1.59 | 1.56 |
| Fort Smith.................................. | 64.94 | 65.07 | 64.74 | 38.2 | 39.2 | 39.0 | 1.70 | 1.66 | 1.66 |
| Little Rock-North Little Rock. ........... | 63.18 | 61.40 | 61.93 | 39.0 | 37.9 | 39.7 | 1.62 | 1.62 | 1.56 |
| Pine Bluff................................. | 75.58 | 76.11 | 74.80 | 40.2 | 40.7 | 41.1 | 1.88 | 1.87 | 1.82 |
| CALIFORNLA................................... | 106.26 | 105.45 | 102.82 | 39.5 | 39.2 | 39.7 | 2.69 | 2.69 | 2.59 |
| Bakersfield................................. | 109.02 | 109.42 | 104.00 | 39.5 | 39.5 | 40.0 | 2.76 | 2.77 | 2.62 |
| Freano....................................... | 88.70 | 87.84 | 83.98 | 36.5 | 36.0 | 36.2 | 2.43 | 2.44 | 2.32 |
| Los Angeles-Long Beach..................... | 105.07 | 103.89 | 101.89 | 39.8 | 39.5 | 39.8 | 2.64 | 2.63 | 2.56 |
| Sacramento................................... | 122.48 | 121.47 | 114.21 | 41.1 | 40.9 | 40.5 | 2.98 | 2.97 | 2.82 |
| San Bernardino-Riverside-Ontario......... | 106.65 | 107.71 | 106.80 | 39.5 | 39.6 | 40.3 | 2.70 | 2.72 | 2.65 |
| San Diego.............. | 118.29 | 114.24 | 108.00 | 41.8 | 40.8 | 40.3 | 2.83 | 2.80 | 2.68 |
| San Francisco-0akland..................... | 111.74 | 110.21 | 107.48 | 38.8 | 38.4 | 38.8 | 2.88 | 2.87 | 2.77 |
| San Jose.. | 107.98 | 108.50 | 110.95 | 39.7 | 39.6 | 41.4 | 2.72 | 2.74 | 2.68 |
| Stockton. | 100.22 | 102.18 | 97.96 | 38.4 | 39.3 | 39.5 | 2.61 | 2.60 | 2.48 |
| COLORADO..................................... | 101.81 | 100.60 | 97.20 | 40.4 | 40.4 | 40.0 | 2.52 | 2.49 | 2.43 |
| Denver....... | 98.74 | 100.35 | 96.00 | 40.3 | 40.3 | 40.0 | 2.45 | 2.49 | 2.40 |
| COREECTICUT.................................... | 95.04 | 95.04 | 93.84 | 40.1 | 40.1 | 40.8 | 2.37 | 2.37 | 2.30 |
| Briageport. . .................................. | 98.82 | 97.27 | 97.82 | 40.5 | 39.7 | 41.1 | 2.44 | 2.45 | 2.38 |
| Hartford...................................... | 102.92 | 103.66 | 99.01 | 41.5 | 41.8 | 41.6 | 2.48 | 2.48 | 2.38 |
| Hew Britain.................................. | 91.96 | 90.95 | 91.43 | 38.8 | 38.7 | 40.1 | 2.37 | 2.35 | 2.28 |
| New Haven.. | 91.57 | 92.20 | 90.63 | 39.3 | 39.4 | 40.1 | 2.33 | 2.34 | 2.26 |
| Stamiond. | 99.45 | 96.55 | 99.12 | 40.1 | 39.9 | 41.3 | 2.48 | 2.47 | 2.40 |
| Waterbury.................................... | 94.63 | 93.93 | 92.46 | 40.1 | 39.8 | 40.2 | 2.36 | 2.36 | 2.30 |
| DEEAWARE. | 91.08 | 89.63 | 90.32 | 39.6 | 38.8 | 39.1 | 2.30 | 2.31 | 2.31 |
| W11mington.................................. | 105.46 | 104.15 | 104.23 | 40.1 | 39.6 | 40.4 | 2.63 | 2.63 | 2.58 |
| DISIRICT OF COLNMBIA: <br> Washington......................................... | 99.54 | 98.92 | 94.53 | 39.5 | 39.1 | 38.9 | 2.52 | 2.53 | 2.43 |
| FIORIDA........ | 77.11 | 76.48 | 73.93 | 40.8 | 40.9 | 40.4 | 1.89 | 1.87 | 1.83 |
| Jacksonville. | 81.81 | 78.99 | 79.40 | 40.5 | 39.3 | 39.7 | 2.02 | 2.01 | 2.00 |
| Mrami. | 76.19 | 76.57 | 73.53 | 40.1 | 40.3 | 40.4 | 1.90 | 1.90 | 1.82 |
| Tampa-St. Petersburg........................ | 74.96 | 73.63 | 73.53 | 40.3 | 39.8 | 40.4 | 1.86 | 1.85 | 1.82 |
| amoraia. | 65.07 | 64.08 | 62.16 | 39.2 | 38.6 | 37.9 | 1.66 | 1.66 | 1.64 |
| Atlanta. | 80.57 | 81.54 | 72.22 | 39.3 | 39.2 | 35.4 | 2.05 | 2.08 | 2.04 |
| Savannah.................................. | 88.07 | 82.99 | 84.42 | 40.4 | 38.6 | 40.2 | 2.18 | 2.15 | 2.10 |
| IDAH0.......................................... | 85.36 | 84.80 | 87.23 | 39.7 | 38.9 | 40.2 | 2.15 | 2.18 | 2.17 |
| ILINTOIS...................................... | (1) | 97.54 | 98.06 | (1) | 39.2 | 40.2 | (1) | 2.49 | 2.44 |
| Chicago...................................... | (1) | 98.63 | 100.03 | (1) | 39.1 | 40.4 | (1) | 2.52 | 2.48 |
| IRDIAKA....................................... | 98.90 | 97.35 | 99.70 | 39.1 | 38.6 | 39.7 | 2.53 | 2.52 | 2.51 |
| Indianapolis.................................. | (1) | 98.95 | 97.19 | (1) | 39.8 | 39.8 | (1) | 2.49 | 2.44 |
| IOWA........................................... | 95.07 | 97.04 | 92.59 | 39.3 | 39.8 | 39.8 | 2.42 | 2.44 | 2.32 |
| Des Moines.................................... | 98.77 | 98.90 | 98.98 | 38.1 | 38.2 | 38.9 | 2.59 | 2.59 | 2.55 |
| KANSAS. | 98.66 | 96.72 | 91.17 | 40.9 | 40.4 | 39.1 | 2.41 | 2.40 | 2.33 |
| Topeks......................................... | 93.77 | 85.12 | 93.94 | 39.4 | 36.1 | 39.8 | 2.38 | 2.36 | 2.36 |
| HLchita....................................... | 107.08 | 103.31 | 97.72 | 41.2 | 40.3 | 39.4 | 2.60 | 2.56 | 2.48 |

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


| State and area | Average weekiy earnings |  |  | Average weekly hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Kar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & \text { 196i } \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| KHNTUCKY...................................... | \$83.55 | \$83.03 | \$80.35 | 38.5 | 38.8 | 37.2 | \$2.17 | \$2.14 | \$2.16 |
| Loulevilde.................................. | 96.48 | 96.24 | 91.08 | 38.9 | 39.2 | 37.5 | 2.48 | 2.46 | 2.43 |
| LOULSIARA.................................... | 88.00 | 85.85 | 86.27 | 40.0 | 39.2 | 40.5 | 2.20 | 2.19 | 2.13 |
| Baton Rouge. | 119.48 | 115.78 | 114.77 | 40.5 | 40.2 | 40.7 | 2.95 | 2.88 | 2.82 |
| New Orleans. | 86.85 | 84.13 | 87.91 | 38.6 | 36.9 | 39.6 | 2.25 | 2.28 | 2.22 |
| Shreveport.................................... | 82.59 | 85.28 | 81.00 | 39.9 | 41.0 | 40.1 | 2.07 | 2.08 | 2.02 |
| MALNE......................................... | 72.40 | 73.98 | 71.58 | 40.0 | 41.1 | 40.9 | 1.81 | 1.80 | 1.75 |
| Lew1ston Auburn. . . . . . . . . . . . . . . . . . . . . . . . | 59.01 | 62.10 | 59.25 | 36.2 | 38.1 | 37.5 | 1.63 | 1.63 | 1.58 |
| Portland.................................... | 82.82 | 83.63 | 80.56 | 40.8 | 41.4 | 41.1 | 2.03 | 2.02 | 1.96 |
| MARYIAND................................. | 90.55 | 89.93 | 91.94 | 39.2 | 39.1 | 40.5 | 2.31 | 2.30 | 2.27 |
| Beltimore.................................... | 95.35 | 94.95 | 96.70 | 39.4 | 39.4 | 40.8 | 2.42 | 2.41 | 2.37 |
| MASSACHUSEITS................................. | 83.07 | 83.50 | 83.01 | 39.0 | 39.2 | 40.1 | 2.13 | 2.13 | 2.07 |
| Boston....................................... | 89.86 | 90.32 | 88.18 | 38.9 | 39.1 | 39.9 | 2.31 | 2.31 | 2.21 |
| Fall River.................................. | 61.85 | 59.81 | 62.25 | 36.6 | 35.6 | 37.5 | 1.69 | 1.68 | 1.66 |
| New Bedford................................... | 66.85 | 65.60 | 65.62 | 38.2 | 37.7 | 38.6 | 1.75 | 1.74 | 1.70 |
| Springfield-Chicopee-Holyoke............. | 88.13 | 88.98 | 88.32 | 39.7 | 39.9 | 40.7 | 2.22 | 2.23 | 2.17 |
| Worcester..................................... | 85.63 | 86.80 | 88.66 | 38.4 | 39.1 | 40.3 | 2.23 | 2.22 | 2.20 |
| michican. | 108.74 | 107.17 | 122.18 | 39.4 | 39.0 | 41.0 | 2.76 | 2.75 | 2.74 |
| Detroit. | 115.86 | 114.62 | 128.81 | 39.3 | 39.0 | 40.9 | 2.95 | 2.94 | 2.91 |
| Plint.. | 111.09 | 107.27 | 126.27 | 37.8 | 36.8 | 42.6 | 2.94 | 2.92 | 2.96 |
| Grand Rapids................................. | 103.62 | 100.86 | 100.75 | 40.1 | 39.6 | 40.3 | 2.58 | 2.55 | 2.50 |
| Iansing....... | 112.79 | 106.31 | 113.40 | 41.3 | 39.3 | 40.4 | 2.73 | 2.71 | 2.81 |
| Maskegon-Muskegon Heights................. | 101.13 | 102.98 | 104.74 | 38.6 | 39.5 | 40.3 | 2.62 | 2.61 | 2.60 |
| Saginaw...................................... | 106.56 | 101.24 | 117.59 | 39.6 | 37.4 | 42.9 | 2.69 | 2.71 | 2.74 |
| MINEESOTA...................................... | 97.91 | 97.68 | 93.98 | 40.0 | 40.0 | 40.0 | 2.45 | 2.44 | 2.35 |
| Duluth........................................ | 93.44 | 94.07 | 99.98 | 37.4 | 36.9 | 39.4 | 2.50 | 2.55 | 2.54 |
| Minneapolis-St. Paul...................... | 100.53 | 100.19 | 96.02 | 39.7 | 39.7 | 39.9 | 2.54 | 2.53 | 2.41 |
| MISSISSIPPI. | 59.83 | 59.21 | 60.55 | 38.6 | 38.2 | 40.1 | 1.55 | 1.55 | 1.51 |
| Jackson........................................ | 71.55 | 70.99 | 66.40 | 41.6 | 40.8 | 40.0 | 1.72 | 1.74 | 1.66 |
| MISSOURI...................................... | 87.82 | 86.48 | 87.04 | 38.5 | 38.1 | 38.9 | 2.28 | 2.27 | 2.24 |
| Kanses City................................. | 96.24 | 95.29 | 96.48 | 39.4 | 38.9 | 39.5 | 2.44 | 2.45 | 2.44 |
| St. Louis..................................... | 98.33 | 96.95 | 98.29 | 39.0 | 38.6 | 39.7 | 2.52 | 2.51 | 2.48 |
| MONTANA....................................... | 97.17 | 95.48 | 94.77 | 39.5 | 38.5 | 39.0 | 2.46 | 2.48 | 2.43 |
| TIMRRASKA. | 87.25 | 86.87 | 83.68 | 41.1 | 41.1 | 40.6 | 2.12 | 2.11 | 2.06 |
| Omaha........................................ | 94.55 | 94.22 | 89.62 | 41.4 | 41.1 | 40.9 | 2.28 | 2.29 | 2.19 |
| NEVADA......................................... | 116.52 | 212.58 | 110.68 | 40.6 | 39.5 | 41.3 | 2.87 | 2.85 | 2.68 |
| NTW HAMPSHIRE... | 72.04 | 71.42 | 71.81 | 39.8 | 39.9 | 40.8 | 2.81 | 1.79 | 1.76 |
| Manchester. | 65.84 | 65.79 | 65.69 | 38.5 | 38.7 | 39.1 | 1.71 | 1.70 | 1.68 |
| NEW JERSEY.................................. | 95.72 | 95.27 | 94.30 | 39.7 | 39.5 | 40.3 | 2.41 | 2.41 | 2.34 |
| Jersey clity ${ }^{2}$.............................. | 96.88 | 95.95 | 93.84 | 40.0 | 39.5 | 40.0 | 2.42 | 2.43 | 2.35 |
| Newark ${ }^{2}$-.................................... | 95.99 | 95.88 | 95.34 | 39.7 | 39.8 | 40.5 | 2.42 | 2.41 | 2.35 |
| Paterson-Clifton-Passaic ${ }^{2}$............... | 95.71 | 95.74 | 94.27 | 39.6 | 39.4 | 40.2 | 2.42 | 2.43 | 2.34 |
| Perth Amboy ${ }^{2}$............................... | 98.76 | 98.67 | 98.25 | 40.0 | 39.9 | 40.8 | 2.47 | 2.47 | 2.41 |
| Trenton....................................... | 92.84 | 90.67 | 92.33 | 38.7 | 38.0 | 39.9 | 2.40 | 2.39 | 2.31 |
| NEW MEXICO................................... | 85.44 | 81.78 | 84.89 | 40.3 | 39.7 | 39.3 | 2.12 | 2.06 | 2.16 |
| Albuquerque................................... | 88.94 | 86.00 | 89.27 | 40.8 | 40.0 | 39.5 | 2.18 | 2.15 | 2.26 |

See footrotes at end of table.
NOTE: Date for the current month are preliminary.

Talle Cf: Grass honrs and earnings of prodection workers is mandacturing, by State and sobeted aross-Continad

| State and area | Average weekly earnings |  |  | Average weekly hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { Mar. } \\ -1961 \\ \hline \end{array}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ |
| NEW YORK.................................... | \$91.02 | \$90.66 | \$90.09 | 38.6 | 38.4 | 39.3 | \$2.36 | \$2.36 | \$2.29 |
| Albany-Schenectady-Troy. . . . . . . . . . . . . . . | 98.41 | 97.94 | 96.99 | 39.6 | 39.7 | 40.4 | 2.48 | 2.47 | 2.40 |
| Binghanton......... | 85.96 | 86.60 | 82.85 | 40.0 | 40.1 | 39.1 | 2.15 | 2.16 | 2.12 |
| Buffala. | 107.23 | 107.18 | 109.03 | 39.4 | 39.5 | 40.6 | 2.72 | 2.71 | 2.68 |
| Elrira. | 89.72 | 88.31 | 87.25 | 39.7 | 39.4 | 39.6 | 2.26 | 2.24 | 2.20 |
| Nassau and Suffolk Counties ${ }^{2}$........... | 102.36 | 101.82 | 99.83 | 39.9 | 39.6 | 41.2 | 2.57 | 2.57 | 2.42 |
| New York Clity ${ }^{2}$........................... | 86.78 | 86.01 | 85.22 | 37.3 | 36.9 | 37.9 | 2.33 | 2.33 | 2.25 |
| New York-Northeastern New Jersey......... | 91.39 | 90.68 | 89.93 | 38.4 | 38.1 | 39.1 | 2.38 | 2.38 | 2.30 |
| Rochester.................................. | 101.31 | 100.82 | 98.96 | 39.9 | 39.8 | 40.5 | 2.54 | 2.53 | 2.45 |
| Syracuse...................................... | 97.67 | 99.48 | 94.11 | 40.2 | 40.7 | 40.4 | 2.43 | 2.44 | 2.33 |
| Utice-Rome.................................... | 87.80 | 87.75 | 86.49 | 39.0 | 38.9 | 39.8 | 2.25 | 2.26 | 2.17 |
| Westchester County ${ }^{2}$...................... | 92.27 | 90.79 | 97.03 | 39.2 | 39.0 | 41.0 | 2.35 | 2.33 | 2.36 |
| HORTH CAROLINA............................... | 60.84 | 60.53 | 57.13 | 39.0 | 38.8 | 37.1 | 1.56 | 1.56 | 1.54 |
| Charlotte................................... | 70.04 | 69.53 | 65.24 | 41.2 | 40.9 | 39.3 | 1.70 | 1.70 | 1.66 |
| Greensboro-High Point...................... | 58.72 | 59.36 | 54.17 | 36.7 | 37.1 | 34.5 | 1.60 | 1.60 | 2.57 |
| HORTH DAKOTA................................. | 83.54 | 82.59 | 79.56 | 41.2 | 40.6 | 39.9 | 2.03 | 2.03 | 1.99 |
| Fargo........................................... | 92.39 | 91.42 | 82.64 | 38.0 | 37.5 | 37.4 | 2.43 | 2.44 | 2.21 |
| OHIO........................................... | 102.56 | 101.60 | 104.67 | 39.0 | 38.7 | 40.3 | 2.63 | 2.63 | 2.60 |
| Akron. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 107.07 | 106.81 | 112.03 | 37.4 | 37.2 | 39.6 | 2.86 | 2.87 | 2.83 |
| Centon....................................... | 102.14 | 100.98 | 104.13 | 38.0 | 37.6 | 39.1 | 2.69 | 2.69 | 2.66 |
| Cincimati. | 97.95 | 98.04 | 96.39 | 39.6 | 39.7 | 40.4 | 2.47 | 2.47 | 2.39 |
| Cleveland. | 104.37 | 102.58 | 109.42 | 38.8 | 38.2 | 41.0 | 2.69 | 2.69 | 2.67 |
| Columbus | 98.90 | 96.29 | 99.14 | 39.6 | 38.8 | 40.5 | 2.50 | 2.48 | 2.45 |
| Deyton. | 111.20 | 107.55 | 110.57 | 39.9 | 38.8 | 40.8 | 2.79 | 2.77 | 2.71 |
| Toledo. | 107.44 | 105.90 | 107.07 | 39.3 | 38.8 | 40.0 | 2.73 | 2.73 | 2.68 |
| Youngstown-Warren. .......................... | 106.94 | 108.66 | 116.67 | 36.3 | 36.8 | 39.1 | 2.95 | 2.95 | 2.98 |
| OKIAFOMA. | 85.84 | 85.86 | 83.81 | 40.3 | 40.5 | 40.1 | 2.13 | 2.12 | 2.09 |
| Oklahoma City | 82.81 | 83.20 | 79.77 | 41.2 | 41.6 | 40.7 | 2.01 | 2.00 | 1.96 |
| Thulsa......................................... | 90.52 | 90.57 | 91.31 | 39.7 | 39.9 | 39.7 | 2.28 | 2.27 | 2.30 |
| ORESON. | 97.94 | 95.33 | 96.47 | 38.2 | 37.4 | 38.1 | 2.56 | 2.55 | 2.53 |
| Portlend.................................... | 98.75 | 98.76 | 95.87 | 38.2 | 38.4 | 38.5 | 2.59 | 2.57 | 2.49 |
| PENTSYLVANLA ................................... | 88.47 | 87.63 | 92.41 | 38.3 | 38.1 | 39.4 | 2.31 | 2.30 | 2.32 |
| Allentown-Bethlehem-Faston. . . . . . . . . . . . . | 83.48 | 83.48 | 84.58 | 37.1 | 37.1 | 38.1 | 2.25 | 2.25 | 2.22 |
| Erie. | 97.53 | 96.80 | 97.92 | 40.3 | 40.0 | 40.8 | 2.42 | 2.42 | 2.40 |
| Harrisburg. | 78.36 | 78.79 | 79.37 | 38.6 | 39.2 | 39.1 | 2.03 | 2.01 | 2.03 |
| Lancaster.................................... | 82.01 | 81.00 | 79.79 | 40.6 | 40.3 | 40.3 | 2.02 | 2.01 | 1.98 |
| Philadelphie................................ | 95.35 | 94.32 | 93.77 | 39.4 | 39.3 | 39.9 | 2.42 | 2.40 | 2.35 |
| P1ttsburgh................................. | 106.50 | 105.09 | 115.02 | 37.9 | 37.4 | 40.5 | 2.81 | 2.81 | 2.84 |
| Reading....................................... | 77.75 | 75.42 | 78.78 | 38.3 | 37.9 | 39.0 | 2.03 | 1.99 | 2.02 |
| Screnton..................................... | 66.04 | 66.18 | 66.00 | 37.1 | 37.6 | 37.5 | 1.78 | 1.76 | 1.76 |
| Wilkes-Barre-Hazleton | 61.42 | 60.89 | 62.83 | 35.5 | 35.4 | 37.4 | 1.73 | 1.72 | 1.68 |
| York.... | 76.22 | 77.97 | 77.68 | 39.7 | 40.4 | 41.1 | 1.92 | 1.93 | 1.89 |
| RHODE ISIAND................................ | 75.84 | 76.04 | 75.33 | 39.5 | 39.4 | 40.5 | 1.92 | 1.93 | 1.86 |
| Providence-Pawtucket........................ | 74.64 | 74.64 | 75.11 | 39.7 | 39.7 | 40.6 | 1.88 | 1.88 | 1.85 |
| SOUIH CAROLINA. | 63.76 | 62.73 | 62.02 | 40.1 | 39.7 | 39.5 | 1.59 | 1.58 | 1.57 |
| Charleston................................. | 70.62 | 70.53 | 69.92 | 39.9. | 39.4 | 39.5 | 1.77 | 1.79 | 1.77 |
| SOUIT DAKOTA......................b.......... | 93.09 | 92.69 | 82.93 | 44.8 | 43.8 | 42.4 | 2.08 | 2.12 | 1.96 |
| Sloux Falls................................ | 101.56 | 99.62 | 91.46 | 44.9 | 43.4 | 42.3 | 2.26 | 2.30 | 2.16 |
| TENESSEE................................... | 73.28 | 72.52 | 70.29 | 39.4 | 39.2 | 38.2 | 1.86 | 1.85 | 1.84 |
| Chattanooga.................................. | 75.07 | 74.69 | 70.50 | 39.1 | 38.9 | 37.5 | 1.92 | 1.92 | 1.88 |
| Knoxville................................... | 84.46 | 84.89 | 80.09 | 39.1 | 39.3 | 37.6 | 2.16 | 2.16 | 2.13 |
| Memphis....................................... | 82.40 | 82.40 | 80.59 | 40.0 | 40.0 | 40.7 | 2.06 | 2.06 | 1.98 |
| Nashville..................................... | 78.01 | 77.42 | 76.44 | 39.2 | 39.1 | 39.4 | 1.99 | 1.98 | 1.94 |

Note: Data for the current month are preliminary.


| State and area | Average weekly earnings |  |  | Average weekly hours |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1960 \\ & \hline \end{aligned}$ |
| TEXAS....................................... | \$89.98 | \$88.91 | \$88.15 | 40.9 | 40.6 | 41.0 | \$2.20 | \$2.19 | \$2. 15 |
| Dallas....................................... | 80.36 | 80.98 | 80.73 | 41.0 | 40.9 | 41.4 | 1.96 | 1.98 | 1.95 |
| Port Worth................................... | 97.27 | 97.20 | 93.38 | 40.7 | 40.5 | 40.6 | 2.39 | 2.40 | 2.30 |
| Hous ton. . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 105.88 | 104.96 | 103.07 | 41.2 | 41.0 | 40.9 | 2.57 | 2.56 | 2.52 |
| San Antonio................................. | 67.37 | 67.09 | 67.77 | 39.4 | 39.7 | 40.1 | 1.71 | 1.69 | 1.69 |
| UTAH.......................................... | 103.20 | 102.14 | 97.26 | 40.0 | 39.9 | 39.7 | 2.58 | 2.56 | 2.45 |
| Selt Lake City................................ | 97.69 | 96.47 | 91.08 | 40.2 | 39.7 | 39.6 | 2.43 | 2.43 | 2.30 |
| VERMONT...................................... | 76.48 | 75.92 | 77.33 | 40.9 | 40.6 | 41.8 | 1.87 | 1.87 | 1.85 |
| Burlington.................................... | 80.60 | 81.61 | 77.57 | 40.5 | 40.6 | 40.4 | 1.99 | 2.01 | 1.92 |
| Springfield.................................. | 86.86 | 86.03 | 95.48 | 40.4 | 40.2 | 43.4 | 2.15 | 2.14 | 2.20 |
| VIRGINIA....................................... | 70.59 | 70.25 | 67.76 | 39.0 | 38.6 | 38.5 | 1.81 | 1.82 | 1.76 |
| Norfolk-Portsmouth. . . . . . . . . . . . . . . . . . . . . | 77.52 | 75.98 | 67.34 | 40.8 | 40.2 | 36.4 | 1.90 | 1.89 | 1.85 |
| Richnond...................................... | 79.59 | 79.40 | 76.05 | 39.4 | 39.5 | 39.0 | 2.02 | 2.01 | 1.95 |
| WASHINCION. . . . . . . . . . . . . . . . . . . . . . . . . . | 103.18 | 102.38 | 99.06 | 38.5 | 38.2 | 38.1 | 2.68 | 2.68 | 2.60 |
| Seattle...................................... | 104.66 | 103.83 | 98.81 | 39.2 | 38.6 | 38.3 | 2.67 | 2.69 | 2.58 |
| Spokane........................................ | 111.67 | 109.87 | 104.40 | 39.6 | 39.1 | 39.1 | 2.82 | 2.81 | 2.67 |
| Tacome........................................ | 97.24 | 97.38 | 96.38 | 37.4 | 37.6 | 37.5 | 2.60 | 2.59 | 2.57 |
| WEST VIRGINIA. | 96.28 | 95.80 | 92.64 | 39.3 | 39.1 | 38.6 | 2.45 | 2.45 | 2.40 |
| Charleston. | 119.88 | 118.89 | 114.17 | 40.5 | 40.3 | 40.2 | 2.96 | 2.95 | 2.84 |
| Wheeling...................................... | 93.86 | 94.74 | 94.46 | 38.0 | 38.2 | 38.4 | 2.47 | 2.48 | 2.46 |
| WISCONSIN. | 93.17 | 94.26 | 97.76 | 38.9 | 39.7 | 41.1 | 2.40 | 2.37 | 2.38 |
| Kenosha. | 90.38 | 96.83 | 128.76 | 33.6 | 38.3 | 45.1 | 2.69 | 2.53 | 2.86 |
| Le Crosse. | 93.93 | 94.97 | 96.18 | 38.9 | 39.5 | 40.3 | 2.41 | 2.40 | 2.39 |
| Madison.... | 105.73 | 105.37 | 101.70 | 38.6 | 39.1 | 39.3 | 2.74 | 2.69 | 2.58 |
| Milwaukee. | 101.69 | 103.68 | 105.93 | 38.4 | 39.3 | 40.6 | 2.65 | 2.64 | 2.61 |
| Racine...................................... | 99.09 | 100.16 | 90.92 | 39.0 | 39.7 | 37.1 | 2.54 | 2.53 | 2.45 |
| WYOWING........................................ | 93.14 | 94.58 | 93.24 | 36.1 | 36.1 | 37.0 | 2.58 | 2.62 | 2.52 |
| Casper.......................................... | 116.10 | 111.43 | 114.05 | 38.7 | 37.9 | 39.6 | 3.00 | 2.94 | 2.88 |

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

Tallo D.1: Liver turnous ratas in manirecturing
1952 to deto


1Bedinninf with Jenuary 1989, transfers between esteblishments of the same fira ere inciuded in total accesione end total eeparatione, therefore rates for these items are not strictly comperable with prior data. Transfers comprise part of other accesions and other separationt, the rates for which are not shown separately.

MOTE: Datm for the current month ere preliminary.
Date in all tables in Seotion $D$ relate to the United Steten without Alama and Hewail.

| Industry | Accession rates |  |  |  | Separation rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New birea |  | Total |  | Quits |  | Layoffa |  |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Kar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Fob. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ |
| MANUFACTURING. . | 2.7 | 2.7 | 1.0 | 0.9 | 3.1 | 3.6 | 0.7 | 0.6 | 1.9 | 2.5 |
| DURABLE COODS. | 2.9 | 2.8 | . 9 | . 8 | 3.2 | 4.1 | . 6 | . 5 | 2.1 | 3.0 |
| MOMOURABLE OOODS ${ }^{1}$ | 2.5 | 2.5 | 1.1 | 1.0 | 2,8 | 2.8 | .9 | . 8 | 1.5 | 1.6 |
| Durable Goode |  |  |  |  |  |  |  |  |  |  |
| ORDMAMCE AMD accessories.. | 1.7 | 2.2 | 0.8 | 1.1 | 2.6 | 2.5 | 0.8 | 0.7 | 0.9 | 1.1 |
| LUMBER AND WOOD PRODUCTS. | 3.2 | 3.3 | 1.7 | 1.4 | 3.9 | 4.0 | . 9 | 1.0 | 2.6 | 2.5 |
| Logéing camps and contractor | 2.1 | 4.5 | 1.2 | 2.4 | 9.0 | 9.9 | . 4 | 1.9 | 8.2 | 7.2 |
| Sawills and planing mills.. | 3.2 | 2.9 | 1.9 | 1.1 | 3.5 | 2.9 | 1.1 | . 9 | 2.0 | 1.6 |
| Millwork, plywood, prefabricated structural wood products.. | 3.5 | 3.3 | 1.5 | 1.3 | 1.9 | 2.5 | . 7 | . 7 | . 7 | 1.4 |
| FURMITURE AMD FIXTURES. | 2.8 | 2.5 | 1.4 | . 9 | 3.8 | 3.3 | .9 | . 7 | 2.3 | 2.0 |
| Household furniture. | 2.6 | 2.6 | 1.3 | . 9 | 3.9 | 3.3 | 1.0 | . 8 | 2.1 | 1.9 |
| Other furniture and fixtures. | 3.2 | 2.4 | 1.5 | . 8 | 3.7 | 3.3 | . 7 | .5 | 2.6 | 2.3 |
| stone, clay, aro olass products. | 3.4 | 3.0 | . 7 | . 5 | 3.4 | 3.2 | . 5 | .4 | 2.4 | 2.4 |
| Glass and glass products.. | 2.7 | 3.9 | 1.0 | . 5 | 4.8 | 3.4 | .6 | .4 | 3.3 | 2.4 |
| Cement, hydraulic..... | 6.2 | 3.4 | . 2 | . 1 | 2.7 | 3.0 | $\cdot 1$ | . 1 | 2.3 | 2.4 |
| Structural clay products. | 6.7 | 2.7 | 1.4 | . 6 | 3.5 | 4.9 | . 8 | .5 | 2.4 | 3.8 |
| Pottery and related products. | 2.6 | 3.4 | . 5 | 1.1 | 2.3 | 2.4 | .6 | .6 | 1.2 | 1.5 |
| primary metal industries...................... | 2.9 | 2.8 | .4 | - 3 | 2.4 | 3.2 | . 3 | - 3 | 1.7 | 2.4 |
| Blast furnaces, steel works, and rolling mill | 3.6 | 3.4 | . 2 | (2) | 2.1 | 2.7 | . 2 | . 2 | 1.6 | 2.0 |
| Iron and steel foundries. | 2.7 | 2.3 | . 7 | . 5 | 3.1 | 4.0 | . 5 | .4 | 2.1 | 3.2 |
| Gray-iron foundries.... | 2.8 | 2.0 | . 7 | .4 | 2.1 | 4.1 | . 5 | . 3 | 1.2 | 3.4 |
| Malleable-iron foundries. | 2.4 | 2.6 | . 4 | . 6 | 4.1 | 5.5 | . 5 | . 5 | 3.0 | 4.6 |
| Steel foundries..................................... | 2.8 | 2.6 | . 8 | . 6 | 4.0 | 2.9 | . 5 | . 3 | 3.0 | 2.2 |
| Primary smelting and refining of nonferrous metals: primary smelting and refining of copper, lead, and zinc... | . 8 | 1.7 | -3 | . 4 | 1.8 | 3.4 | - 3 | . 4 | .9 | 2.2 |
| Rolling, drawing, and alloying of nonferrous metals: |  |  |  |  |  |  |  |  |  |  |
| Rolling, drawing, and alloying of copper.................. | 1.3 | 1.4 | . 2 | - 3 | 1.2 | 2.0 | . 2 | . 1 | . 5 | 1.4 |
| Nonferrous foundries............ | 2.4 | 2.4 | 1.0 | 1.0 | 3.1 | 3.9 | . 5 | .5 | 2.1 | 3.1 |
| Other primary metal industries: <br> Iron and steel forgings.................................................... | 2.5 | 3.3 | . 5 | . 6 | 3.9 | 4.0 | .4 | . 3 | 3.0 | 3.4 |
| fabricated metal products......... | 3.8 | 3.2 | 1.1 | . 8 | 3.8 | 5.1 | .6 | .4 | 2.7 | 4.2 |
| Cutlery, hand tools, and hardwar | 2.8 | 2.2 | 1.1 | . 8 | 3.3 | 5.1 | . 8 | .4 | 2.0 | 4.3 |
| Cutlery and edge tools. | 2.2 | 2.1 | 1.6 | 1.4 | 1.7 | 1.2 | . 7 | .6 | .6 | . 3 |
| Hand tools. | 2.1 | 1.8 | . 9 | . 8 | 2.6 | 2.1 | .7 | .5 | 1.6 | 1.2 |
| Hardware........ | 3.3 | 2.3 | 1.0 | . 7 | 4.1 | 6.7 | .9 | .4 | 2.7 | 5.9 |
| Heating apparatus (except electric) and plumbers supplies. | 2.9 | 4.3 |  | . 5 | 3.1 | 4.3 | .4 | . 4 | 2.2 | 3.5 |
| Sanitary ware and plumbers' supplles.......................... Oil burners, nonelectric heating and cooking apparatus, | 1.6 | 7.2 | . 5 | .4 | 4.9 | 5.3 | .4 | $\cdot 3$ | 4.0 | 4.5 |
| not elsewhere classified.......... | 3.5 | 3.5 | . 8 | . 8 | 2.3 | 3.7 | .4 | .4 | 1.4 | 3.0 |
| Fabricated structural metal products... | 3.4 | 3.2 | 1.5 | 1.2 | 3.9 | 3.8 | .6 | .5 | 2.7 | 2.8 |
| Metal stamping, coating, and engraving.. | 5.4 | 3.3 | . 9 | .4 | 4.5 | 8.2 | .5 | - 3 | 3.6 | 7.4 |
| machimear (except electrical). | 2.1 | 2.2 | . 7 | . 7 | 2.6 | 2.7 | .5 | .4 | 1.5 | 1.8 |
| Englines and turbines............................................. | 2.2 | 2.3 | 1.1 | 1.1 | 2.0 | 2.5 | . 6 | .5 | 1.0 | 1.5 |
| Agricultural machinery and tractors | 2.7 | 4.0 | . 5 | . 6 | 2.6 | 2.4 | .5 | .5 | 1.7 | 1.3 |
| Construction and mining machinery. | 3.1 | 2.5 | 1.1 | . 8 | 2.4 | 2.0 | .6 | .5 | 1.4 | 1.0 |
| Metalworking riachinery..... | 1.9 | 2.2 | . 8 | . 8 | 2.1 | 3.0 | .4 | . 4 | 1.2 | 2.2 |
| Machine tools... | 1.7 | 1.5 | .6 | . 6 | 1.9 | 2.7 | . 4 | . 4 | 1.0 | 1.9 |
| Metalworking machinery lexcept machine tools | 1.3 | 1.5 | .5 | . 6 | 1.5 | 2.4 | . 3 | . 4 | :9 | 1.7 |
| Machine-tool accessories..................................... | 2.8 | 4.1 | 1.4 | 1.5 | 3.0 | 4.3 | .6 | . 4 | 1.8 | 3.5 |
| Special-industry machinery (except metalworking machinery). | 2.0 | 1.5 | 1.0 | . 9 | 2.5 | 2.4 | .6 | . 5 | 1.4 | 1.5 |
| General Industrial machinery.. | 1.9 | 1.9 | . 7 | . 8 | 2.4 | 2.9 | . 5 | . 5 | 1.3 | 2.0 |
| offlce and store machines and devices. | 1.9 | 1.8 | 1.1 | . 8 | 4.8 | 1.9 | . 8 | .5 | 1.9 | . 8 |
| Service-industry and household machines | 1.9 | 2.8 | .5 | . 5 | 3.1 | 3.0 | .5 | . 3 | 2.1 | 2.2 |
| Miscellaneous machinery parts. | 2.2 | 1.8 | . 4 | . 5 | 2.2 | 3.1 | .4 | - 3 | 1.3 | 2.3 |
| electrical machimery. ........................................... | 2.4 | 2.6 | 1.0 | 1.0 | 2.8 | 2.9 | . 7 | . 7 | 1.5 | 1.6 |
| Electrical generating, transmission, distribution, and industrial apparatus.. | 2.1 | 1.8 | . 7 | . 5 | 2.5 | 2.8 | .5 | . 5 | 1.2 | 1.6 |
| Communication equiprent...................................... | 2.3 | 2.8 | . 9 | 1.3 | 2.8 | 2.5 | . 8 | . 8 | 1.5 | 1.2 |
| Radios, phonographs, television sets, and equipment....... | 3.6 | 4.0 | 1.1 | 1.8 | 4.3 | 3.2 | .9 | 1.0 | 2.6 | 1.7 |
| Telephone, telegraph, and related equipment............... | . 9 | . 8 | . 8 | . 7 | 1.2 | . 9 | .4 | . 4 | .4 | . 2 |
| Electrical appliances, lamps, and miscedlaneous products... | 3.7 | 3.8 | 1.9 | 1.0 | 2.9 | 3.7 | .7 | . 7 | 1.6 | 2.1 |

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

| Industry | Accession rates |  |  |  | Separation rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New hires |  | Total |  | Quits |  | Layoffs |  |
|  | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \mathrm{Mar} . \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 \mathrm{I} \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ |
| Dursble Goode-Continued |  |  |  |  |  |  |  |  |  |  |
| transportation equipment. | 2.9 | 3.2 | 0.7 | 0.9 | 3.9 | 7.6 | 0.4 | 0.5 | 3.1 | 6.7 |
| Motor vehicles and equipment. | (3) | 2.7 | (3) | . 3 | (3) | 11.6 | (3) | . 3 | (3) | 10.7 |
| Aircraft and parts........ | 2.2 | 2.6 | 1.2 | 1.4 | 2.9 | 2.8 | . 7 | . 6 | 1.9 | 1.9 |
| Alrcraft..... | 2.1 | 2.6 | 1.1 | 1.3 | 3.3 | 2.8 | . 7 | . 6 | 2.3 | 2.0 |
| Aircraft engines and parts. | 2.4 | 2.4 | 1.5 | 1.5 | 1.6 | 2.4 | . 6 | . 5 | (3) 6 | 1.5 |
| aireraft propellers and parts. | (3) | (3) | (3) | (3) | (3) | (3) | (3) | (3) | (3) | (3) |
| Other aircraft parts and equipment. | 3.0 | $3 \cdot 3$ | 1.7 | 2.2 | 4.4 | 3.8 | 1.1 | . 9 | 2.6 | 2.6 |
| Ship and boat building and repairing. | 4.3 | 6.7 | 1.7 | 1.4 | 5.4 | 9.5 | 1.0 | . 9 | 3.8 | 8.2 |
| Railroad equipment....... | 10.0 | 6.7 | , 2 | . 2 | 17.0 | 13.5 | . 4 | $\cdot 3$ | 15.2 | 12.5 |
| Locomotives and parts. | (3) | 1.7 | (3) | . 2 | (3) | 4.2 | (3) | . 2 | (3) | 3.3 |
| Railroad and street cars. | 13.2 | 12.9 | (2) | . 2 | 23.5 | 25.0 | . 3 | .4 | 21.8 | 23.8 |
| Other transportation equipment | 3.4 | 5.8 | 1.6 | 1.2 | 1.0 | 1.2 | . 3 | . 6 | $\cdot 3$ | . 3 |
| imstrumehts and related products. | 1.3 | 1.5 | . 7 | . 9 | 2.0 | 1.8 | . 6 | . 6 | 1.0 | . 7 |
| Photographic apparatus. | (3) | . 8 | (3) | $\cdot 7$ | (3) | 1.7 | (3) | . 5 | (3) | . 4 |
| Watches and clocks..... | 2.3 | 2.1 | . 6 | . 9 | 3.0 | 4.2 | . 4 | . 6 | 2.3 | 3.1 |
| Professional and scientific instruments. | 1.4 | 1.7 | . 8 | 1.0 | 1.9 | 1.5 | .7 | . 6 | 1.0 | . 5 |
| miscellaneous manufacturime imdustries. | 5.3 | 4.3 | 1.8 | 1.6 | 4.1 | 4.0 | . 9 | 1.0 | 2.6 | 2.5 |
| Jewelry, silverware, and plated ware. | 1.4 | 1.6 | . 9 | 1.1 | 2.2 | 1.8 | . 8 | .7 | . 8 | . 7 |
| Nondurable Goods |  |  |  |  |  |  |  |  |  |  |
| FOOD AND KIMDRED PRODUCTS. | 3.1 | 3.3 | 1.0 | . 9 | 3.7 | 4.2 | .6 | .6 | 2.6 | 3.2 |
| Meat products.... | 3.3 | 3.7 | . 5 | . 5 | 4.5 | 5.3 | .4 | . 3 | 3.7 | 4.6 |
| Grain-mill product | 3.2 | 2.1 | 1.2 | 1.1 | 3.3 | 3.9 | . 6 | . 4 | 2.3 | 3.2 |
| Bakery products. | 2.3 | 1.9 | 1.2 | 1.2 | 3.0 | 2.7 | . 8 | . 8 | 1.5 | 1.4 |
| Beverages: Malt 11 quo | (3) | 4.2 | (3) | 1.0 | (3) | 2.8 | (3) | . 1 | (3) | 2.3 |
| Mall 11 quors |  |  |  |  |  |  |  |  |  |  |
| tosacco mamufactures. | 1.0 | 1.2 | . 5 | .4 | 1.9 | 1.6 | .6 | . 8 | . 9 | . 6 |
| Cigarettes. | .5 | . 6 | . 2 | . 2 | 1.3 | 1.2 | . 5 | . 6 | .6 | . 4 |
| Cigars........ | 1.5 | 2.3 | . 8 | . 8 | 2.9 | 2.4 | 1.0 | 1.1 | 1.4 | . 9 |
| Tobacco and snuff. | 1.6 | 1.0 | 1.0 | $\cdot 7$ | 1.3 | 1.5 | . 2 | . 5 | .6 | . 5 |
| TEXTILE-MILL PRODUCTS. | 3.2 | 2.5 | 1.4 | 1.0 | 2.9 | 2.8 | 1.1 | . 9 | 1.5 | 1.5 |
| Yarn and thread mills. | 4.2 | 2.8 | 1.6 | 1.1 | 2.7 | 2.9 | 1.3 | 1.1 | 1.0 | 1.4 |
| Broad-woven fabric mills | 2.3 | 2.0 | 1.1 | . 9 | 2.7 | 2.4 | 1.0 | . 9 | 1.3 | 1.1 |
| Cottion, silk, synthetle fibe | 1.8 | 1.6 | . 9 | . 8 | 2.3 | 2.1 | 1.0 | . 9 | 1.0 | . 9 |
| Woolen and worsted. | 6.3 | 5.1 | 2.1 | 1.3 | 5.7 | 4.4 | 1.3 | .7 | 3.8 | 3.1 |
| Knitting mills..... | 4.4 | 3.5 | 1.9 | 1.4 | 2.8 | 3.0 | 1.3 | 1.2 | 1.0 | 1.5 |
| Full-fashioned hosi | 2.5 | 2.7 | 2.0 | 1.9 | 2.7 | 2.3 | 1.7 | 1.5 | .6 | . 4 |
| Seamless hosiery. | 3.0 | 2.0 | 1.0 | . 9 | 2.4 | 3.0 | 1.1 | 1.0 | 1.0 | 1.7 |
| Knit underwear.... | 3.8 | 2.3 | 1.4 | . 9 | 2.3 | 3.6 | 1.1 | 1.2 | 1.0 | 2.1 |
| Dyeing and finishing textiles. | 1.7 | 2.2 | 1.0 | 1.0 | 1.6 | 1.7 | . 5 | .5 | . 7 | . 9 |
| Carpets, rugs, other floor coverings | 3.4 | 3.2 | 1.0 | . 7 | 5.6 | 3.5 | . 8 | .4 | 4.5 | 2.8 |
| apparel amd other fimished textile products. | 2.7 | 3.5 | 1.6 | 1.5 | 2.9 | 2.8 | 1.6 | 1.6 | 1.1 | . 9 |
| Men's and boys' suits and coats. | 1.4 | 2.1 | . 9 | 1.1 | 2.7 | 2.3 | . 9 | 1.1 | 1.5 | 1.0 |
| Men's and boys' furnishings and work clothing | 2.9 | 3.4 | 1.7 | 1.3 | 3.0 | 2.7 | 1.6 | 1.6 | 1.1 | . 8 |
| paper amo allied prooucts. . | 1.7 | 1.6 | . 9 | . 7 | 2.1 | 2.3 | . 5 | . 5 | 1.1 | 1.4 |
| Pulp, paper, and paperboard mills. | 1.2 | 1.0 | . 5 | .5 | 1.2 | 1.6 | . 3 | . 3 | . 6 | 1.0 |
| Paperboard contaipers and boxes.. | 2.1 | 1.9 | . 7 | . 7 | 2.7 | 3.0 | . 7 | .7 | 1.6 | 1.7 |
| chenicals amd allied products. | 1.3 | 1.2 | . 8 | .7 | 1.5 | 1.4 | . 4 | .4 | . 7 | . 6 |
| Industrial inorganic chemicals. | 1.1 | 1.2 | . 7 | . 8 | 1.4 | 1.5 | . 3 | . 4 | .5 | . 7 |
| Industrial organic chemicals. | 1.3 | -9 | . 8 | .4 | 1.6 | 1.1 | . 3 | .4 | . 9 | . 5 |
| Syrithetic fibers... | 1.2 | . 6 | .5 | . 2 | 1.4 | 1.0 | . 1 | . 2 | 1.0 | .7 |
| Drugs and medicines.... | . 6 | 1.3 | .5 | . 9 | . 7 | 1.3 | . 4 | .6 | . 1 | . 5 |
| Paints, pisments, and fillers. | 1.6 | 1.2 | 1.0 | . 8 | 1.8 | 2.1 | . 6 | .3 | . 8 | 1.4 |
| Products of petroleum and coal. | . 5 | . 8 | . 2 | . 3 | .9 | . 7 | . 2 | . 2 | . 5 |  |
| Petroleum refining. | $\cdot 3$ | . 4 | . 2 | . 3 | . 7 | . 5 | . 2 | . 2 | . 3 | (2) |
| rubber products. | 2.5 | 1.9 | .6 | . 5 | 2.9 | 4.2 | . 5 | .4 | 2.0 | 3.3 |
| Tires and inner tubes. | 1.2 | 1.0 | . 1 | . 1 | 2.0 | 2.4 | . 1 | . 1 | 1.6 | 1.6 |
| Rubber footwear... | 4.1 | 3.9 | 1.9 | 1.7 | 3.5 | 2.8 | 1.8 | 1.5 | . 7 | . 6 |
| Other rubber products. | 3.3 | 2.2 | . 7 | .5 | 3.4 | 5.8 | . 5 | . 5 | 2.6 | 5.0 |
| leather and leather products.. | 3.5 | 3.6 | 1.7 | 1.7 | 4.6 | 3.8 | 1.7 | 1.5 | 2.5 | 1.6 |
| Leather: tanned, curried, and finished. | 2.8 | 1.9 | . 98 | . 5 | 3.0 | 3.4 | . 5 | . 3 | 2.2 | 2.8 |
| Footwear (excapt rubber).. | 3.6 | 3.8 | 1.8 | 1.9 | 4.8 | 3.8 | 1.9 | 1.6 | 2.6 | 1.4 |

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

Table D.2: Labor turnever rates, by industry-Continual


[^10]Talle D.3: Labor turnaver rates in manufacturing, by sex and major industry groupl
January 1962

| Major industry group | Men (per 100 men) |  |  | Women (per 100 women) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Total } \\ \text { accessions } \\ \hline \end{gathered}$ | Separations |  |  |  |  |
|  |  | Total | Quits | Total accessions | $\xrightarrow{\text { Total }}$ | Quits |
| MANUFACTURING. | 3.0 | 4.2 | 0.6 | 3.6 | 4.5 | 1.3 |
| DURABLE GOODS. | 3.4 | 4.8 | . 5 | 3.8 | 5.0 | 1.1 |
| MONDURABLE GOODS. | 2.1 | 2.8 | .6 | 3.4 | 4.0 | 1.5 |
| Durable Gooda |  |  |  |  |  |  |
| Ordnance and accessories. | 2.1 | 2.7 | . 7 | 3.2 | 3.1 | 1.2 |
| Lumber and wood products. | 4.7 | 4.8 | 1.2 | 3.9 | 5.2 | 1.2 |
| Furniture and fixtures... | 2.6 | 4.0 | . 9 | 4.3 | 4.7 | 1.2 |
| Stone, clay, and glass product | 2.2 | 5.0 | $\cdot 5$ | 3.4 | 5.4 | -9 |
| Primary metal industries...... | 3.5 | 4.2 | .2 | 2.0 | 2.9 | . 8 |
| Fabricated metal products. | 4.4 | 7.0 | .4 | 3.7 | 6.6 | -9 |
| Machinery (except electrical). | 2.6 | 3.0 | . 4 | 2.8 | 3.5 | 1.1 |
| Electrical machinery.. | 3.0 | 3.0 | - 7 | 3.5 | 5.2 | 1.3 |
| Transportation equipment. | 4.1 | 7.9 | . 5 | 2.9 | 5.2 | 1.0 |
| Instruments and related products.. | 1.2 | 1.6 | . 4 | 2.3 | 2.8 | . 9 |
| Miscellaneous manufacturing industries. | 3.2 | 3.8 | . 8 | 8.4 | 6.8 | 1.4 |
| Nondurable Goods |  |  |  |  |  |  |
| Food and kindred products. | 3.0 | 3.6 | .6 | 5.1 | 6.3 | 1.5 |
| Tobacco manufactures. | 1.2 | 1.4 | .5 | 1.5 | 2.7 | 1.2 |
| Textile-mill products. | 2.3 | 3.5 | 1.0 | 2.7 | 3.9 | 1.2 |
| Apparel and other finished textile products. | 2.6 | 3.9 | 1.2 | 3.2 | 3.5 | 1.8 |
| Paper and allied products... | 1.7 | 2.3 | . 5 | 3.4 | 4.3 | 1.1 |
| Chemicals and allied products. | . 9 | 1.5 | - 3 | 2.5 | 2.9 | 1.2 |
| Products of petroleum and coal. | . 7 | 1.1 | . 2 | 2.0 | 2.5 | 1.4 |
| Rubber products... | 2.3 | 3.5 | . 3 | 3.4 | 5.2 | . 9 |
| Leather and leather products | 3.2 | 3.3 | 1.3 | 4.6 | 3.8 | 1.9 |

${ }^{1}$ 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 data for women. Data for the printing, publishing, and allied industrles group are excluded.

Talle 0.4: Lator turnover rates in manuacturiag for selected States and areas

| State and area | Accession rates |  |  |  | Separation rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New hires |  | Total |  | Quits |  | Layoffs |  |
|  | $\begin{aligned} & \text { Feb. } \\ & 196{ }^{2} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 196 \mathrm{I}^{2} \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | Feb. <br> 1961 | $\begin{aligned} & \mathrm{Jan}_{0} \\ & 1961 \end{aligned}$ |
| ALABAMA $^{1}$................................. | 3.0 | 3.3 | 0.8 | 1.0 | 3.8 | 3.8 | 0.7 | 0.7 | 2.7 | 2.6 |
| Birmingham. ................................. | 2.5 | 3.2 | 2.5 | . 6 | 3.0 | 3.6 | - 3 | . 3 | 2.1 | 2.7 |
| Mobile ${ }^{1}$................................. | 9.5 | 9.2 | 1.1 | . 8 | 12.9 | 6.1 | . 6 | . 6 | 12.0 | 5.1 |
| ARIZONA. . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 3.5 | 3.9 | 2.9 | 3.0 | 3.8 | 4.0 | 1.2 | 1.6 | 2.1 | 1.8 |
| Phoentx..................................... | 3.9 | 4.4 | 3.3 | 3.6 | 3.6 | 3.8 | 1.4 | 2.6 | 1.6 | 2.5 |
| ARKANSAS.................................... | 3.7 | 4.0 | 1.7 | 1.7 | 4.2 | 5.9 | 1.2 | 1.4 | 2.4 | 3.8 |
| Fort Smith. | 4.9 | 6.5 | 1.4 | 1.9 | 2.2 | 5.2 | 1.0 | . 7 | . 9 | 4.1 |
| Little Rock-North Little Rock | 3.5 | 5.7 | 2.0 | 1.2 | 3.5 | 3.5 | 1.4 | 1.5 | 1.5 | 1.4 |
| Pine Bluff.................................. | 2.0 | 3.0 | 1.5 | 1.1 | 3.5 | 3.3 | 1.1 | 1.2 | 2.0 | 1.6 |
| CALTFRORNIA ${ }^{1}$............................... | 4.0 | 4.5 | 2.5 | 2.7 | 4.0 | 4.7 | 1.2 | 1.3 | 2.2 | 2.7 |
| Los Angeles-Iong Beach ${ }^{1}$................. | 3.9 | 4.6 | 2.6 | 3.0 | 4.2 | 4.9 | 1.3 | 1.5 | 2.2 | 2.6 |
| Sacramento ${ }^{1}$............................... | 2.0 | 2.1 | 1.5 | 1.8 | 1.7 | 1.6 | . 8 | . 8 | .5 | . 5 |
| San Bernardino-Riverside-Ontario 1 ..... | 5.4 | 5.4 | 2.4 | 2.2 | 3.1 | 3.4 | 1.0 | . 9 | 1.5 | 1.9 |
| San Drego 1 ................................ | 4.1 | 4.3 | 3.6 | 3.2 | 2.1 | 3.0 | 1.0 | 1.2 | . 7 | 1.1 |
| San Francisco-Oakland 1 . . ................ | 4.3 | $4 \cdot 3$ | 2.0 | 2.0 | 5.0 | 5.2 | . 8 | . 9 | 3.6 | 3.7 |
| San Jose ${ }^{1}$................................ | 3.0 | 3.4 | 2.5 | 2.5 | 2.7 | 2.3 | 1.1 | 1.2 | 1.0 | . 7 |
| Stockton 1 ................................. | 3.6 | 5.2 | 1.9 | 2.8 | 3.1 | 7.6 | -9 | 1.1 | 1.7 | 5.9 |
| connecticur. .................................. | 2.4 | 2.6 | 1.4 | 1.3 | 2.5 | 2.7 | . 8 | . 8 | 1.3 | 1.4 |
| Bridgeport................................... | 1.9 | 2.2 | 1.2 | 1.1 | 2.1 | 2.1 | - 7 | . 7 | 1.1 | 1.0 |
| Hartford.................................... | 2.7 | 2.5 | 2.0 | 1.6 | 2.1 | 2.4 | -7 | . 7 | . 9 | 1.2 |
| New Britain. . . . . . . . ....................... | 2.4 | 2.9 | . 9 | . 8 | 2.9 | 3.0 | . 6 | . 6 | 1.8 | 1.9 |
| New Haven. . . . . . . . . . . . . . . . . . . . . . . . . . | 2.6 | 2.8 | 1.6 | 1.3 | 2.7 | 2.5 | -9 | . 8 | 2.1 | 1.2 |
| Waterbury. . . . . . . . . . . . . . . . . . . . . . . . . . . | 2.2 | 2.0 | . 7 | . 7 | 2.0 | 2.5 | . 8 | . 8 | -9 | 1.2 |
| DELAWARE ${ }^{1}$................................. | 1.7 | 2.0 | - 7 | 1.0 | 2.1 | 3.4 | . 4 | .5 | 1.1 | 2.4 |
| W11mington 1 .............................. | 1.3 | 1.8 | . 5 | . 8 | 1.5 | 3.1 | - 3 | . 3 | . 9 | 2.3 |
| DISTRICT OF COLUMBLA: <br> Washington. ...................................... | 2.3 | 3.0 | 2.1 | 2.5 | 3.3 | 3.6 | 2.1 | 2.3 | . 6 | . 6 |
| FLORIDA. ..................................... | 3.8 | 4.7 | 2.7 | 3.1 | 4.5 | 4.7 | 1.7 | 1.7 | 2.3 | 2.4 |
| Jacksonville...... .......................... | 4.4 | 3.4 | 2.7 | 3.1 | $3 \cdot 3$ | 4.3 | 1.9 | 1.8 | 1.1 | 1.6 |
| Miami....................................... | (2) | 4.9 | (2) | 3.9 | (2) | 5.4 | (2) | 1.8 | (2) | 3.0 |
| Tampe-St. Petersburg. . . . . . . . . . . . . . . . . | (2) | 4.5 | (2) | 2.4 | (2) | 3.3 | (2) | 1.1 | (2) | 1.8 |
| GEORGIA..................................... | 2.9 | 2.9 | 1.5 | 1.6 | 2.6 | 4.3 | 1.0 | 1.2 | 1.1 | 2.5 |
| Atlanta 3 ................................. | 2.9 | 3.2 | 1.4 | 1.7 | 2.5 | 5.0 | . 9 | 1.0 | 1.1 | 3.3 |
|  | 3.5 | 6.1 | 2.0 | 2.3 | 6.0 | 6.2 | 1.0 | 1.0 | 4.5 | 4.7 |
| ITNDANA $1 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$. | 3.1 | 3.5 | . 7 | . 7 | 3.8 | 4.8 | . 5 | . 6 | 2.9 | 3.7 |
| Indianapolis 5 ............................ | 2.3 | 3.6 | . 7 | .6 | 3.5 | 3.2 | . 4 | . 5 | 2.6 | 2.3 |
| IOWA. ....................................... | 2.9 | 2.7 | 1.0 | 1.0 | 4.0 | 3.6 | . 8 | . 9 | 2.9 | 2.3 |
| Des Mbines.................................... | 4.2 | 3.2 | 2.0 | 1.5 | 3.7 | 3.9 | 1.3 | 1.3 | 1.9 | 2.1 |
| KANSAS ${ }^{6}$................................... | 3.3 | 3.3 | 1.5 | 1.5 | 5.0 | 3.7 | . 8 | . 9 | 3.9 | 2.4 |
| Topeka..p.................................... | 1.8 | 4.5 | 1.4 | 2.8 | 3.4 | 2.1 | 1.2 | . 8 | 1.9 | . 4 |
| Wichita 6 ................................. | 3.3 | 2.0 | 1.3 | 1.1 | 5.3 | 3.8 | . 6 | . 8 | 4.4 | 2.7 |
| KENTUCKY....................................... | 3.7 | 3.7 | . 6 | 1.1 | 5.4 | 4.6 | . 5 | . 7 | 4.6 | 3.3 |
| LOUISLANA.................................... | 2.7 | 2.3 | 1.0 | 1.0 | 3.1 | 5.2 | . 5 | . 6 | 2.3 | 4.2 |
| New Orleans................................. | 3.1 | 2.8 | 1.2 | 1.3 | 5.0 | 4.9 | . 6 | $\cdot 7$ | 4.1 | 3.7 |
| MAINE, . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 3.5 | 4.1 | 2.0 | 2.0 | 3.6 | 4.5 | 1.0 | 1.1 | 2.0 | 2.8 |
| Portland................................... | 2.6 | 2.4 | 2.1 | 1.5 | 1.6 | 2.1 | . 8 | . 4 | . 4 | 1.4 |

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

Table D-4: Lator turnover ratos in manufacturing for selected States and areas-Contianed

| State and area | Accession rates |  |  |  |  |  | Separation rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New hires |  | Total |  | Quits |  | Layoffs |  |
|  | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan- } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan- } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \\ & \hline \end{aligned}$ |
| MARYIAND. .................. | 3.2 | 3.4 | 1.2 | 1.3 | 3.5 | 3.7 | 0.7 | 0.8 | 2.4 | 2.4 |
| Beltimore.................................... | 3.2 | 3.4 | 1.2 | 1.3 | 3.4 | 3.3 | .6 | . 7 | 2.3 | 2.2 |
| MASSACHUSETIS. | 3.2 | 3.6 | 1.7 | 1.7 | 3.3 | 3.9 | 1.0 | 1.1 | 1.6 | 2.2 |
| Boston. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 3.0 | 3.2 | 1.8 | 1.8 | 3.1 | 3.8 | 1.0 | 1.2 | 1.5 | 1.9 |
| Fall River. | 5.6 | 5.2 | 1.9 | 2.2 | 5.1 | 7.0 | 1.4 | 1.4 | 3.3 | 5.2 |
| New Bedford. | 4.1 | 6.4 | 1.6 | 1.9 | 3.3 | 4.7 | . 8 | . 8 | 1.9 | 3.3 |
| Springfield-Chicopee-Holyoke............. | 2.8 | 3.8 | 1.4 | 1.3 | 2.8 | 2.9 | . 8 | . 8 | 1.6 | 1.6 |
| Worcester..................................... | 2.8 | 3.7 | 1.4 | 1.6 | 3.0 | 3.9 | . 9 | -9 | 1.7 | 2.7 |
| MINNESOTA. ................................... | 3.4 | 3.9 | 1.3 | 1.4 | 3.0 | 4.2 | . 8 | . 8 | 1.6 | 2.8 |
| Minneapolis-St. Paul....................... | 3.0 | 3.6 | 1.2 | 1.3 | 3.1 | 4.1 | .7 | . 8 | 1.9 | 2.5 |
| MLssissipri. ................................. | 3.6 | 4.0 | 1.6 | 2.0 | 4.2 | 5.1 | 1.0 | 1.2 | 2.8 | 3.4 |
| Jackson..................................... | 2.4 | 4.0 | 1.7 | 2.2 | 4.5 | 4.6 | . 9 | 1.0 | 3.0 | 3.1 |
| mLssouri. ..................................... | 3.3 | 4.3 | 1.4 | 1.4 | 4.5 | 4.4 | 1.0 | . 9 | 3.0 | 3.0 |
| MONTANA ${ }^{4}$ | 2.8 | 2.8 | 1.4 | 1.7 | 4.5 | 3.9 | . 8 | . 8 | 2.8 | 2.4 |
| NEVADA. ....................................... | 2.2 | 3.9 | 1.6 | 2.8 | 4.7 | 4.6 | 1.1 | 1.2 | 2.9 | 2.1 |
| NEH HAMPSHLTE................................. | 3.3 | 4.6 | 2.2 | 3.1 | 4.1 | 4.5 | 1.5 | 1.7 | 1.9 | 2.1 |
| NEN MEXICO. | 4.0 | 5.1 | 3.1 | 3.6 | 4.6 | 6.5 | 1.8 | 1.9 | 1.5 | 3.5 |
| Albuquerque.................................. | 3.2 | 4.0 | 2.5 | 2.8 | 2.9 | $5 \cdot 3$ | 1.3 | 1.1 | 1.0 | 3.3 |
| NEN YORK. .................................... | 3.9 | 4.2 | 1.7 | 1.8 | 3.8 | 5.0 | . 8 | . 9 | 2.5 | 3.4 |
| Albany-Schenectady-Troy. . . . . . . . . . . . . . . . | 2.2 | 2.2 | . 6 | . 6 | 2.4 | 3.4 | .5 | . 4 | 1.0 | 1.7 |
| Binghamton.................................. | 2.9 | 2.6 | 1.1 | 1.1 | 3.2 | 2.5 | . 9 | 1.0 | . 6 | . 3 |
| Buffelo. ..................................... | 1.7 | 2.3 | . 5 | . 6 | 3.9 | 4.2 | . 3 | . 3 | 3.2 | 3.4 |
| Emmira...................................... | 3.4 | 2.1 | 1.1 | . 6 | 3.1 | 6.8 | . 5 | . 6 | 2.1 | 5.5 |
| Nassau and Suffolk Counties.............. | 3.0 | 3.4 | 1.8 | 1.8 | 3.1 | 4.0 | 1.0 | 1.0 | 1.6 | 2.4 |
| Nev York Clty............................... | 5.2 | 5.5 | 2.6 | 2.6 | 4.7 | 5.9 | . 9 | 1.1 | 3.1 | 4.1 |
| Rochester.................................... | 1.4 | 1.4 | . 8 | 1.0 | 2.8 | 3.5 | . 6 | . 9 | 1.8 | 2.1 |
| Syracuse.................................... | 2.5 | 4.8 | 1.1 | 1.1 | 2.6 | 3.5 | . 6 | . 8 | 1.5 | 2.3 |
| Utica-Rome... | 3.9 | 5.6 | 1.2 | 1.2 | 2.9 | 2.8 | . 4 | . 6 | 2.1 | 1.9 |
| Westchester County.......................... | 3.3 | 4.0 | 1.5 | 2.1 | 3.7 | 5.5 | 1.0 | 1.2 | 2.2 | 3.6 |
| NORTH CAROLITA. | 1.8 | 2.4 | 1.2 | 1.5 | 2.7 | 2.8 | 1.0 | 1.1 | 1.3 | 1.2 |
| Charlotte...... | 2.2 | 2.8 | 1.6 | 2.4 | 3.0 | 2.8 | 1.3 | 1.1 | 1.2 | 1.1 |
| Oreensboro-High Point...................... | 1.7 | 2.4 | 1.4 | 1.7 | 2.4 | 3.2 | 1.1 | 1.6 | . 8 | 1.1 |
| NORTH DAKOTA. | 1.7 | 1.7 | 1.3 | . 5 | 1.8 | 1.8 | . 6 | . 4 | . 9 | 1.1 |
| Fargo.......................................... | . 8 | 1.8 | .4 | . 5 | 1.2 | 3.3 | . 6 | . 4 | . 6 | 1.9 |
| OKLAHOMA 7 | 2.7 | 3.8 | 1.3 | 2.2 | 3.4 | 5.8 | 1.0 | 1.1 | 2.0 | 4.1 |
| Oklahoma City................................ | 3.6 | 4.1 | 1.5 | 2.1 | 3.8 | 4.8 | 1.1 | 1.1 | 2.1 | 2.8 |
| Tulsa 7 ..................................... | 3.3 | 3.3 | 1.5 | 2.6 | 2.8 | 6.0 | . 9 | 1.1 | 1.6 | 4.4 |
| OREGON....................................... | 4.1 | 4.7 | 1.6 | 1.8 | 5.7 | 6.2 | . 9 | 1.0 | 4.4 | 4.7 |
| Portland.................................... | 4.0 | 4.1 | 1.7 | 1.8 | 3.8 | 6.2 | . 7 | . 8 | 2.7 | 5.0 |
| RHODE ISLAND................................. | 5.0 | 5.2 | 2.4 | 2.2 | 6.1 | 6.6 | 1.7 | 1.5 | 3.7 | 4.3 |
| Providence-Pawtucket....................... | 5.3 | 4.8 | 2.3 | 2.1 | 5.7 | 6.7 | 1.5 | 1.5 | 3.5 | 4.5 |
| SOUTH CAROLINA ${ }^{8}$........................... | 2.5 | 2.7 | 1.6 | 1.5 | 2.7 | 3.7 | 1.2 | 1.4 | . 9 | 1.8 |
| Charleston.................................. | 6.2 | 4.5 | 3.4 | 1.8 | 4.2 | 3.4 | 2.3 | 1.8 | 1.4 | . 9 |

See footnotes at end of tabie.
NOTE: Data for the current month are prellmlnary.

Table D-4: Laher turnever rates in manfacturing for solected States and aroas-Continned

| State and sres | Accession rates |  |  |  |  |  | Separation rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Newhires |  | Total |  | Quits |  | Layoffs |  |
|  | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \mathrm{Jan} . \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \mathrm{Jan}_{\mathrm{O}} \\ & 196 \mathrm{i} \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 196 i \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1961 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \\ & \hline \end{aligned}$ |
| SOUTH DAKOTA................................ | 4.3 | 3.5 | 1.5 | 1.6 | 3.8 | 4.5 | 1.1 | 1.0 | 2.5 | 3.4 |
| Sioux Falls................................. | 4.3 | 3.6 | . 8 | 1.6 | 4.0 | 5.0 | . 7 | 1.1 | 3.2 | 3.9 |
| TEENESSEEE. . . . . . . . . . . . . . . . . . . . . . . . . . . . | 2.7 | 3.2 | 1.1 | 1.2 | 2.8 | 3.7 | . 7 | . 8 | 1.8 | 2.6 |
| Chattanooga. . . . . . . . . . . . . . . . . . . . . . . . . | (2) | 3.0 | (2) | 1.2 | (2) | 2.3 | (2) | . 8 | (2) | 1.1 |
| Knoxville. . . . . . . . . . . . . . . . . . . . . . . . . . | 1.0 | 1.3 | . 4 | . 7 | 2.2 | 2.8 | . 4 | . 5 | 1.6 | 2.1 |
| Memphis..................................... | 3.1 | 4.0 | 1.0 | 1.5 | 3.3 | 5.2 | . 7 | .7 | 2.1 | 4.1 |
| Nashville................................... | 4.0 | 3.4 | 1.6 | 1.6 | 2.6 | 3.2 | 1.1 | 1.0 | 1.2 | 1.8 |
| TEXAS ${ }^{9}$..................................... | 2.0 | 2.4 | 1.2 | 1.4 | 2.0 | 2.9 | . 8 | 1.0 | . 8 | 1.3 |
| VERMONT1..................................... | 2.3 | 2.5 | 1.4 | 1.5 | 2.9 | 4.1 | . 8 | . 7 | 1.7 | 2.9 |
| Burlington.................................. | . 9 | 1.7 | . 5 | 1.2 | 4.0 | 5.3 | 1.3 | 1.0 | 2.7 | 3.9 |
| Springfield................................. | 1.2 | 1.2 | . 5 | . 5 | 2.5 | 3.1 | . 3 | . 3 | 2.0 | 2.3 |
| VIRGINLA.................................... | 2.5 | 3.0 | 1.5 | 1.5 | 3.1 | 3.2 | . 9 | 1.0 | 1.8 | 1.7 |
| Norfolk-Fortsmouth. . . . . . . . . . . . . . . . . . . . | 4.0 | 4.5 | 2.5 | 2.6 | 4.8 | 3.5 | 1.2 | 1.4 | 3.0 | 1.5 |
| Richmond. . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 2.1 | 2.5 | 1.5 | 1.8 | 2.7 | 2.9 | . 9 | . 9 | 1.3 | 1.3 |
|  | 2.9 | 3.0 | 1.3 | 1.4 | 3.4 | 3.6 | -7 | .9 | 2.4 | 2.3 |
| WEST VIRGINLA. .............................. | 2.9 | 2.7 | . 7 | . 5 | 2.5 | 3.8 | - 3 | . 4 | 1.7 | 2.8 |
| Charleston.................................. | 1.2 | 1.5 | . 2 | . 2 | . 9 | 2.6 | . 1 | . 1 | . 6 | 2.4 |
| Wheeling. . . . . . . . . . . . . . . . . . . . . . . . . . . | 2.3 | 3.2 | . 6 | . 8 | 2.2 | 3.0 | .4 | . 4 | 1.4 | 2.0 |

[^11]
## Explanatory Notes


#### Abstract

Additional information concerning the preparation of the


labor force, employment, hours and earnings, and labor
turnover series--concepts and scope, survey methods, and
limitations-mis 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 statistica in this periodical are compiled from two najor nources: (1) household intervieve and (2) payroll reporte from employers.

Data baced on household intervievs are obtained fron a aample survey of the population. The turvey is conducted each month by the Bureau of the Cenaus for the Bureau of Labor Statiatics and provides a comprehensive meagure of the labor force, 1.e., the total number of person 14 years of age and over who are employed or unemployed. It also provides date on their personal and economic characteristics such as age, eex, color, marital atatus, occupations, hours of vork, and duration of unemploynent. The information in collected by trained inter vievers from a mample of about 35,000 households in 333 areas throughout the country and 18 based on the activity or status reported for the calendar week ending nearest the 15 th of the month.

Data based on establiehment payroll records are compiled each month from mail questionnaires by the Bureau of Labor Statistica, in cooperation with State agencies. The payroll survey provides detailed industry information on nonagricultural wage and aalary employnent, average veekly hours, average hourly and weekly earninge, and labor turnover for the Nation, States, and metropolitan areas.

The figures are based on payroll reports from a asmple of 180,000 establishients employing about 25 million nonfarm vage and alary workers. The data relate to all vorkers, full-or part-time, who received pay during the payroll period ending nearest the 15 th of the month.

## Relation between the household and payroll series

The household and payroll data aupplement one another, each providing aignificant types of information that the other cannot suitably supply. Population characteristica, for example, are readily obtained only from the household survey whereas detailed induatrial classification can be reliably derived only from establishment reporte.

Data from these two mource: differ from each other because of differences in definition and coverage, sources of information, methods of collection, and estimating procedurea. Sampling variebility and reaponse errore are additional reasone for discrepancies. The factors which have differential effect on levels and trends of the two series are described below:

## Smployment

Coverage. The household survey definition of employment comprises wage and salary vorkers (including domestica and other private household workers), self-employed persons, and unpaid vorkers who vorked 15 hours or more during the survey veek in family-operated enterprises. Employment in both farm and nonfarm induatries is included. The payroll ourvey covers only vage and salary employes on the payrolle of nonfarm eatablishmenta.

Multiple jobholding. The household approach provides information on the work statue of the population without duplication aince each person is classified as employed, unemployed, or not in the labor force. Exployed persone holding more than one job are counted only once, and are classified according to the job at which they worked the greatest number of
hours during the survey week. In the figurea beaed on establisbment records, persons who vorked in gore than one establishment during the remorting period are counted each time their names appear on payrolls.

Unpald ebsencea fron fobs. The household survey includes among the employed all perions who had jobs but were not at work during the aurvey week--that is, were not vorking or looking for work but had jobe from which they were temporarily absent because of illiess, bed weather, vacation, labor-management dispute, or becauce 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 reporta, persons on paid aick laeve, pald vacation, or paid holiday are included, but not those on leave without pay for the entire payroll period.

Hours of Work
The household survey masaures houra 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 hour distributions and the computations of average hours. In the payroll survey, employees on paid vacation, paid holiday, or pald aick leave are included and assigned the number of hours for which they were pald during the reporting period.

## Comparability of the household interviev data with otber seriea

Unemployment insurince data. The unemployed total from the houschold survey includes all persone who did not work at all during the aurvey week and vere looking for vork or vere waiting to be called back to a job from which they had been laid off, regardlese of whether or not they vere eligible for unemployment insurance. Figures on unemployment insurance claime, prepared by the Bureau of Employment Security of the Department or Labor, exclude peraons vho have exhausted their benefit rights, new vorkers who have not earned rights to unemployment insurance, and persons loaing jobe not covered by unemploynent insurance syatema (agriculture, state and local government, domestic service, self-employed, unpaid fanily vork, nomprofit organizations, and firma below a minimuane).

In addition, the qualificationg for draving unemployment compensation differ from the definition of unemployment uged in the household aurvey. For exemple, persons with a job but not at vork and person working only a fev hours during the week are sonetimes eligible for unemployment compensation, but are classified as omployed rather than unemployed in the household survey.

Agricultural employment entimates of the Department of Agriculture. The principal differences in coverage are the inclueion of persons under 14 in the Agricultural Marketing Service (AMS) series and the treatment of dual jobholder who are counted more than once if they vorked on more than one farm during the reporting period. There are also wide differences in ganpling techniques and collecting and estimating methods, vhich cannot be readily measured in terme of impact on differences in level and trend of the two series.

## Comparability of the payroll employment data vith other series

Statietice on manufactures and business, Bureau of the censur. DIS establishment atatistice on employment differ from employsent counts derived by the bureau of the census from

1te censuces or anmul sample surveys of manufacturing eatablimbente and the cenaueef of bueinese etabliehnente. The an Jor reason for lack of comparability is different treatenant of busivese unite considered parts of an establishnent, such at central administrative offices and auriliary unite, and in the induatrial classification of establishments due to different reporting petterns by miti-unit complaies. There are also differences in the cope of the industries covered, e.g., the census of Dusinese excludes professional services, trensportation companies, and financial establishments, while these are included in BLS statistice.

County Businesa patterns, Data in County Business patterns, published jointly by the U.S. Departmente of Comerce and Health, Education, and Welfare, differ from BLS entablishment atatietics in the units considered integral parts of an establish $n$ and in induetrial clessification. In addition, CBP date exclude employment in nomprofit institutions, intertate railrads, and government.

Buployment covered by Unequlorment Indurance prograng. Not all noufari vage and ealary voriker: are covered by the gnemployment Ingurance progreme. All workeri in certain activities, such as nonprofit organisations and interstate railroads, are excluded. In addition, amell first in covered industriee are also excluded in 32 statea. In general, these are establishments with lese than four eliployes.

## LABOR FORCE DATA

## COLLECTION AND COVERAGE

Statistice on the employsent status of the population, the personal, occupetional, and other economic characteristics of employed and unemployed persons, and related labor force deta are compiled for the BLS by the Bureau of the Census in its Current Population Survey (CPS). (A detailed description of this aurvey eppears in Concepts and Methods Used in the Current Employment and Unemployment Statistica Prepared by the Bureau of the Census, U. S. Burean of the Census, Current Population Reports, Series P-23, No. 5. Thit report is avallable from BLS on request.)

These monthly aurveys of the population are conducted With acientifically celected sample designed to represent the civilian noninetitutional population 14 year: and over. Respondente are intervieved to obtein information about the employent atatue of each menber of the household 14 years of age and over. The inquiry relates to activity or status during the calendar veek, Sunday)through saturdey, ending nearest the 15 th of the month. This is known as the survey veek. Actual ifeld intervieving is conducted in the following week.

Insates of institutions and persons under 14 year 0 os age are not covered in the regular monthly enumerations and are excluded from the population and labor force statistics shown in this report. Deta on nembers of the Armed Forces, who are included an part of the categorien "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 Statea and the District of Columbia. At present, completed intervievs are obteined each month from about 35,000 bouseholds. 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 unimilable for other reasons. This repreeents a noninterview rate for the survey of about 4 percent. Part of the aample ie changed each month. The rotation plan provides for approximately three-fourth of the eample to be comon from one month to the next, and one-half to be comon with the same month a year ago.

## CONCEPTS

Byployed Pertons comprise (a) all those who during the survey week did any vork at all either at paid employeet, or in their own business or profession, or on their own farm, or who vorked 15 hours or more as unpaid workers on fart or in a businens operated by anmber of the fanily, and (b) all those who were not vorking or looking for work but who had jobs or businesses from which they vere temporarily absest becauce of illpese, bad veether, vacetion, or lebor-managenent diepute, or beceuse they vere taking time off for various other reasons, whetber or not they vere paid by their employere for the time off.

Each eqployed person in counted only once. Those who held more than one job are counted in the job at which they vorized the greatest number of houre during the survey week.

Included in the total are aployed citisens of foreign countries, temporarily in the United States, who are not living on the preaiees of an Bmbasy (e.g., Mexican migratory farm workers)

Bxcluded are permons whose only activity consiated of vork around the house. (such as own howe housework, and painting or repairing orn hane) or volunteer work for religious, charitable, and siailar organizations.

Unemployed Persone comprise all persons who did not work at all during the survey week and vere looking for work, regardless of whether or not they were eligible for upenployment insurance. Also included as unemployed are those who did not Work at all and (a) vere vaiting to be called back to a job from which they had been laid off; or (b) vere waiting to report to a new wage or calary job within 30 days (and were not in echool during the survey veek); or (c) would beve been looking for work except that they vere temporarily 111 or believed no work was available in their line of work or in the comunity. Persons in this latter category will usually be reaidents of a commaity in which there are only a fev dominant industries which were ghut down during the aurvey week. Hot included in this category are persons who lay they vere not looking for vork 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, i.e., the sun of the employed and unemployed. This meature 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 base for the unemploynent rate also represents the sun of the employed and the unemployed, the latter classified according to industry and occupation of their latent full-time civilian job.

Duration of Unemployment represents the length of time (through the current iurvey week) during which persons claseified as unemployed had been continuously-looking for vork or vould have been looking for work except for temporary 11lpess, or belief that no work vae available in their line of vork or in the comunity.; for persons on layoff, duration of unemployment represents the number of full veeks since the ternination of their most recent enployment. Average duration is an arithmetic mean computed from a dietribution by single veeke of unemployment.

The CIvilian Labor Force comprises the total of all civilian classified as employed or unemployed in accordance with the criteria described above. The "totel labor force" alao includea members of the Armed Forces etationed either in the United States or abroad.

Not in Labor Force includes all civilians 14 years and over who are not clasified as employed or unemployed. Thene persons are further classified as "engaged in own home houserork," "in school," "unable to vork" because of long-tern physical or mental illness, and "other." The "other" group includes for the most part retired persons, those reported at too old to vork, the voluntarily idle, and seasonal vorkers for whon the survey week fell in an "off" season and who were not reported as uremployed. 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 beld in the survey week. Persons with two or more jobs are clasaified in the job at which they worked the greatest number of hourt during the aurvey veek. The occupation and industry groups used in date derived from the CPS household intervieva are defined as in the 1960 Censua of Population. Information on the detailed categories included in these groupg is available upon request.

The induetrial classificetion systen used in the Census of Population and the Current Population Survey differa momewhat from that used by the BLS in its reports on epploynent, by indugtry. Enployment levels by industry from the household survey, although useful for many analytical purposen, are not published in order to aroid public ciaunderatanding since they differ from the payroll series because of differences in classification, eampling variability, and other reasons. The industry ilguret from the household survey are used as a bese for published distributions on hours of work, unenploynent rates, and other
characteristice of induetry groups such as age, sex, and occupation.

The clase-of-worker breakdown epecifies "wage and ealary workers," aubdivided into private and government workers, "eelf-employed vorkert," and "umpaid fanily vorkers." Wage and salary workert receive vagen, ealary, comiseion, tips, or pay in kind from private enployer or from governmental unit. Self-employed person are those who work for profit or fees in their own business, profession, or trade, or operate e farm. Unpaid faily vorkers are persone vorking without pay for 15 hours a week or more on a ferm or in a business operated by member of the household to vhom they are releted by blood or marriage.

Hours of Work statietics relate to the ectual mumer of houre worked during the eurvey veek. For exaliple, a person vho normally works 40 hours a veek but who vas off on the Veteran Day holiday vould be reported as vorking 32 hours even though he val paid for the holiday.

For persons working in more than one job, the figuree relate to the nueber of houre vorked in all jobs during the veek. However, all the houra are credited to the major job.

Person who vorked 35 hours or more in the survey vesk are designated as vorking "full time"; persong who vorked between 1 and 34 hours are designated at vorking "part time." Part-tive workers are clasaified by their usual atatue at their present job (either full time or part time) and by their reason for vorking pact time during the eurvey week (econonic or other reamons). "Fcononic reasons" include: slack work, meteriel ehortages, repairs to plant or equipment, start or termination of job during the week, and imbility to find full-time vork. "Other reasons" include: Labor diepnte, bed weather, own illmess, vacation, demand of home homsowork, echool, no defire for full-tiwe vork and full-time vorker only during peak eeason.

## ESTIMATING METHODS

The estiating procedure is essentially one of uning ample resulte to obtain percentage of the population in a given category. The published estimatea are then obtained by multiplying these percentage diatributions by independent estmates of the population. The principal etepa involved are ehown below. Under the estimation methode used in the CFS, all of the realte for a civen month becone available oizultaneously and are based on returns from the entire panel of reapondente. There are no aubsequent adjumtment: to independent benchmark data on labor force, amployient, or unemployment. Tberefore, reFisions of the historical date are not an inherent feature of this statisticel progran.

1. Honinterviev adjustment. The weighte for all intervieved households are adjusted to the extent needed to eccount for occupied sample households for vhich no information vae obtained because of absence, impasable roade, refusale, or unavailability for other reasons. This adjuatment is made separately by groups of sample areas and, within these, for six groups--color (valte and nombite) rithin the three residence categories (urban, rural nonfarn, and rural farn). The proportion of semple householde not interrieved varies fron 3 to 5 percent depending on veather, vacations, etc.
2. Retio estimates. The dietribution of the population selected for the mample may differ moment, by chance, from that of the Nation as ahole, in auch characteriatice as age, color, sex, and residence. Since these population charecteriatice are closely correlated with labor force perticipation and other principel masurents made from the sample, the latter estinates cen be abstantially improved vhen weighted appropriately by the known dietribution of the ee popalation charecteristics. This is accomplished through two stage of ratio estimates as follow:
a. Firat-ntice retio estimate. This is the procedure in which the eaple proportions are weighted by the ronown 1950 census deta on the color-reaidence distribution of the population. This step takes into account the differences existing at the time of the 1950 census betveen the colorresidence distribution for the fation and for the eample areas.
b. Second-stage retio estiente. In this step, the sanple proportione are veighted by independent current entimates of the population by age, sex, and color. These estimates are prepared by cerrying formard the mont recent censur date (1950) to take account of subsequent aging of the population,
mortality, and nigration between the United staten and other countries.
3. Compoite eatimate procedure. In deriving statistics for a given month, a composite estimating procedure is used vhich takes account of net changee from the previous month for continuing parte of the sample ( 75 percent) at well ae the sample results for the current month. This procedure reduces the aampling variability eapecially of month-to-month changes but also of the levela for most items.

## Seasonai Adjustment

The seasonal adjustment method used for the labor force series is an adaptation of the standard ratio-to-moving average method, with a provision for "moving" adjustment factors to take account of changing seasonal patterns. In the case of unemployment, four age-sex groups (male and famale unemployed workers under age 20 and aged 20 and over) are separately adjusted for seasonal variation and are then added to give a seasonally adjusted total unemployment ifgure. The seasonally adjusted rate of unemployment is derived by dvid. ing 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. A description of the basic method vas published in the August 1960 Nionthly Labor Reviev; the method for unemployment is discussed on page xii of the February 1961 issue of Employment and Earnings.

Seasonal adjustment factors for major components of the labor force to be applied to data for 1959 and later are shown in table A. Seasonally adjusted aggregates for these and other major series for the period July 1948 through December 1960 are shown on peges xili through xxili of the February 1961 issue. These factors and seasonally adjusted data replace those published in BLS Special Labor Force Report No. 8, New Seasonal Adjustment Factors for Labor Force Components.

Table A. Seasonal adjustment factors for the labor force and major components, to be used for the period 1959-61

| Month | Civil- <br> ian <br> labor <br> force | Employment |  |  | Unemployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Agri-culture | Nonagricultural industries | Males |  | Females |  |
|  |  |  |  |  | $\left\|\begin{array}{c} \text { Aged } 14 \\ \text { to } 19 \end{array}\right\|$ | $\begin{gathered} \text { Aged } \\ 20 \text { and } \\ \text { over } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { Aged } 14 \\ \text { to } 19 \end{gathered}\right.$ | Aged 20 and over |
| Jan. | 97.7 | 96.8 | 81.0 | 98.6 | 96.5 | 124.6 | 73.8 | 110.6 |
| Feb. | 97.8 | 96.8 | 80.5 | 98.5 | 95.2 | 131.9 | 75.2 | 108.6 |
| Mar. | 98.4 | 97.7 | 86.2 | 98.9 | 91.0 | 124.6 | 76.2 | 109.0 |
| Apr... | 99.0 | 98.8 | 95.0 | 99.2 | 85.0 | 108.1 | 88.3 | 99.3 |
| May... | 100.2 | 100.3 | 106.7 | 99.6 | 93.0 | 94.7 | 110.0 | 99.4 |
| June.. | 102.6 | 102.1 | 119.5 | 100.2 | 172.6 | 92.8 | 203.0 | 100.3 |
| July.. | 102.8 | 102.6 | 117.6 | 101.0 | 141.7 | 90.9 | 149.3 | 102.4 |
| Aug. . | 101.8 | 102.3 | 111.3 | 101.3 | 99.4 | 84.9 | 99.4. | 99.7 |
| Sept.. | 100.2 | 101.1 | 108.8 | 100.3 | 76.9 | 79.3 | 86.0 | 96.0 |
| Oct. | 100.7 | 101.7 | 110.4 | 100.9 | 75.8 | 77.0 | 73.5 | 93.8 |
| Nov. | 99.8 | 100.2 | 97.7 | 100.5 | 82.9 | 90.31 | 92.8 | 97.9 |
| Dec... | 99.2 | 99.4 | 85.6 | 101.0 | 89.8 | 101.1 | 72.7 | .88.5 |

## Reliability of the Eigtinater

Since the eatimates are based on a aniple, they may differ from the figures that would have been obtained if it vere possible to take complete cenau using the ane schedules and procedures.

The tandard error is a meanure of sampling variability, thet 1s, the variation that aight occur by chance because only a sample of the population is surveyed. The chances are about tro out of three that an estimate from the sample vould differ fron a cotplete centue by less than the standard error. The chances are about 19 out of 20 that the difference vould be leas than trice the standard error.

Teble B shows the everage etenderd error for the major enployment tatus categories, by aex, computed from deta for 12 recent monthe. Estimates of change derived from the survey are also aubject to sampling variability. The tandard error of change for consecutive monthe is also shown in table $B$. The atandard errors of level shown in table B are accepteble approxination of the atandard errora of year-to-year change.

| Table B. Average atandard error of major employment statua categoriea <br> (In thousand.) |  |  |
| :---: | :---: | :---: |
| Enployment etatue and sex | Average standard error of-- |  |
|  | Monthly level | $\begin{aligned} & \text { Month-to- } \\ & \text { month change } \\ & \text { (consecutive } \\ & \text { months only) } \end{aligned}$ |
| BOTH SExEs |  |  |
| Labor force and total employment. | 250 | 180 |
| Agriculture. . . . . . . . . . . . . . . . . . . | 200 | 120 |
| Monagricultural employment....... | 300 | 180 |
| Unonploynent..................... | 100 | 100 |
| MALE |  |  |
| Labor force and total employment. | 120 | 90 |
| Agriculture....................... | 180 | 90 |
| Honatricultural employwent....... | 200 | 120 |
| Unemployment. . . . . . . . . . . . . . . . . | 75 | 90 |
| female |  |  |
| Labor force and total employment. | 180 | 150 |
| Agriculture. . . . . . . . . . . . . . . . . . . | 75 | 55 |
| Honagricultural employment....... | 180 | 120 |
| Unemployment. . . . . . . . . . . . . . . . . . | 65 | 65 |

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

Table C. Standard error of level of monthly eatimates

| Size of eftimate | Both sexes |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total or white | Nonwhite | Total or white | Monwhite | $\begin{aligned} & \text { Total } \\ & \text { or } \\ & \text { white } \end{aligned}$ | Monwhite |
| 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 | . . . | 170 | . . . |
| 30,000... . . . . . . . | 210 | .... | -• | ... | -••• | . |
| 40,000........... | 220 | . . . | . . . | . . . | . | . . . |

The tendard error of the change in an iten from one month to the mext month is more closely related to the standard error of the monthly level for that item than to the size of the epecific month-to-month change itself. Thas, in order to use the approximation to the tenderd error of month-to-month charges as presented in table D, it is firet necencary to obtein the tenderd error of the monthly level of the iten in table $C$, and then find the atendard error of the month-to-month change in table $D$ correponding to this standard error of level. It chould be noted that table D applien to eatimaten of change betreen 2 congecutive months. For changes betveen the current month and the mawe month lant year, the atandard errora of level shom in table $C$ are acceptable approximations.

Illugtration: Asause that the tables ahowed the total number of persons working a specific maber of hours, at $15,000,000$, an increase of 500,000 over the previou month. Linear interpoletion in the first colum of teble $C$ ohow that the itandard error of $15,000,000$ is ebout 160,000 . Consequently, the chances ere ebout 68 out of 100 that the figure which would have been obtained from a complete count of the number of persons working the given number of hour would have differed by lees than 160,000 from the nemple eatinate. Using the 160,000
as the standard error of the monthly level in table D, it may be seen thet the etanderd error of the 500,000 increase is about 135,000.

Table D. standard error of estinatea of month-to-month change

| Stendard error of monthly level | Standard error of month-tomonth chnnge |  |
| :---: | :---: | :---: |
|  | Estinates relating to eqricultural employment | A11 estimetes <br> except those relating to egricultural employent |
| 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 entimated percentage, computed by uaing eample data for both numerator and denominator depende upon both the aize of the percentege and the aize of the total upon which the percentage is based. Where the nuterator is a aubclase of the denominator, eatinated percentages are relatively more reliable than the corremponding absolute eatimates of the numerator of the percentage, particularly if the percentage 1s large ( 50 percent or greater). Table E thowi the standard errore for percentages derived from the survey. Linear interpolation may be used for percentagea and base figuree not shown in table E.

Table E. Standard error of percentages

| Satimated percentage | Dese of percentege (thousande) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 150 | 250 | 500 | 1,000 | 2,000 | 3,000 |
| 1 or 99. | 1.0 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 |
| 2 or 98. | 1.4 | 1.1 | . 8 | . 5 | . 4 | . 3 |
| 5 or 95.... | 2.2 | 1.7 | 1.2 | . 9 | . 6 | . 5 |
| 10 or 90... | 3.0 | 2.3 | 1.7 | 1.2 | . 8 | . 7 |
| 15 or 85... | 3.5 | 2.8 | 2.0 | 1.4 | 1.0 | . 8 |
| 20 or 80. | 4.0 | 3.1 | 2.2 | 1.6 | 1.1 | . 9 |
| 25 or 75... | 4.2 | 3.4 | 2.4 | 1.7 | 1.2 | 1.0 |
| 35 or 65... | 4.7 | 3.7 | 2.6 | 1.9 | 1.3 | 1.1 |
| 50.......... | 4.9 | 3.9 | 2.8 | 1.9 | 1.4 | 1.1 |
|  | 5,000 | 10,000 | 25,000 | 50,000 | 75,000 |  |
| 1 or 99.... | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 |  |
| 2 or 98..... | . 2 | . 2 | . 1 | . 1 | . 1 |  |
| 5 or 95.... | . 4 | . 3 | . 2 | . 1 | . 1 |  |
| 10 or 90.... | . 5 | . 4 | . 2 | . 2 | . 1 |  |
| 15 or 85.... | . 6 | . 4 | . 3 | . 2 | . 2 |  |
| 20 or 80. | . 7 | . 5 | . 3 | . 2 | . 2 |  |
| 25 or 75.... | . 8 | . 5 | . 3 | . 2 | . 2 |  |
| 35 or 65... | . 8 | . 6 | . 4 | . 3 | . 2 |  |
| 50.......... | . 9 - | . 6 | . 4 | . 3 | . 2 |  |

## ESTABLISHMENT DATA

## COLLECTION

Payroll reports provide current information on vage and salary employment, hourn, earnings, and labor turnover in nonfarm establishmentif, by geographic location.

## Federal-State Cooperation

Under cooperative arrangenents with State agencies, the respondent fill out only 1 employment or labor turnover achedule, which is then used for national, State, and area estimates. Thif eliminates duplicate reporting on the part of respondente and, together with the use of identical techniques at the national and State levels, enouree maxinun geographic comperability of estimates.

State agencien mail the forms to the establishments and examine the returns for consistency, eccuracy, and completeness. The States une 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 Employment Security jointly finance the current employment otatistice program in 43 states, the turnover program in 41 States.

## Shuttle Schedules

The Form BLS 790 is used to collect employment, payroll, and man-hours data, Form 1219 labor turnover data. Both schedules are of the "shuttle" type, with space for each month of the calendar year.

The BLS 790 provides for entry of data on the number of full- and part-time workars on the payrolls of nonagricultural eatablishments for the pay period ending nearest the 15th 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 CLLASSIFICATION

Entablishments are classified into industries on the besie of their principel product or ectivity determined frominformation on annual sales volume. This information is collected each year on a product supplement to the monthly 790 or 1219 report. In the case of an eatabliahment making more than one product or engaging in more than one activity, the entire enployment of the establishment is included under the industry indicated by the most important product or activity.

Prior to publication of state and area data for January 1959, all national, State, and area employment, houre, earnings, and labor turnover series were clasaified in accordance with the following documents: (1) For manufacturing, Standard Industrial Classification Manual, Volume I, Bureau of the Budget, 1945 , and (2) for nompanufacturing, Industrial Classification Code, Social Security Board, 1942. Beginning with January 1959 (with an overlap for 1958), State and area series are classified under the revifed Standard Industrial Classification Manual published in 1957. The national industry statiatics vill be converted to the 1957 SIC early in 1961.

## COVERAGE

## Moployment, Houra, and Earning:

Monthly reports on employment and, for most industries, payroll and man-hours are obtained from approximately 180,000 establishments. The table below shows the approximate proportion of total employment in each indugtry division covered by the group of establishments furnishing monthly employment data. The coverege for individual industries within the division may vary from the proportions hown.

Approximate ise end coverage of BLS erployment and peyrolls ataple I/

| Induntry diviaion | Kumber of establishmente in sample | Employee: |  |
| :---: | :---: | :---: | :---: |
|  |  | Number in cample | Percent of total |
| Minins. | 3,500 | 393,000 | 47 |
| Contract conetruction | 22,000 | 860,000 | 26 |
| Mamufacturins. | 43,900 | 11,779,000 | 69 |
| Transportation and public utilities: Interatate railroads (ICC)............ | --- | 1,152,000 | 97 |
| Other transportation and public utilities........... | 15,700 | 1,693,000 | 57 |
| Wholemale and retail trade.. | 65,100 | 2,244,000 | 20 |
| Finance, insurance, and real estate. $\qquad$ | 12,900 | 757,000 | 33 |
| Service end miecellanout... | 11,400 | 848,000 | 13 |
| Governent: Federal (Civil service |  |  |  |
| Comienion) 2/............. | --- | 2,196,000 | 100 |
| State and local. . . . . . . . . . | 5,800 | 3,148,000 | 63 |

lf Since som firma do not report peyroll and man-hour inforsaller sample than emplogent estimates.

2/ State and area eatimate of Federal employment are baned on , 300 reports covering $1,430,000$ employest, collected through the HLS-8tate cooperative program.

Labor turnover reports are received from approximately 10,500 establishmente in the mamufacturing, mining, and communication induatriea (see table below). The following manufacturing industries are excluded from the labor turnover sample: Printing, publishing, and allied industrie: (aince April 1943); canning and preserving fruits, vegetables, and sea foode; vomen's and misses' outerwear; and fertilizer.

Approximate ize and coverage of BLS labor turnover ample used in computing national rates


1/ Does not apply.

## CONCEPTS

## Industry Employment

Employment data for all except Federal Government refer to persons on establishment payrolls who received pay for any part of the pay period ending nearest the 15 th of the month. For Federal Government establishments, current data generally refer to persons who received pay for the last day of the month.

The data exclude proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; Federal military personnel are shown separately, but their number is excluded from total nonagricultural employment.

Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the firm), paid holiday, or paid vacation, or who work during a part of the pay period end are unemployed or on strike during the rest of the period, are counted as emplilyed. Persons are not counted an employed 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 Adjuetments

Employment eatimates are periodically compared with complete counts of employment in the verious industries defined as nonagricultural, and appropriate adjustments made an indicated by the total counts or benchmarks. The comparison made for the first 3 months of 1957, the last benchmark adjustment, resulted in changee amounting to 0.5 percent of all nonagricultural employment, identicel with the extent of the adjustment to the firat quarter 1956 benchwark. The changes were leas than 0.5 percent for three of the eight major industry divisions; under 2 percent for two other diviaions; and 3.2, 3.3, and 6.4 percent for the remaining three divisions. The manufacturing total was changed by only 0.1 percent for the second successive year. Within manufacturing, the benchmark and estimate differed by 1.0 percent or less in 39 of the 132 individual induatries, 41 industries vere adjusted by 1.1 to 2.5 percent, and an additional 27 industriee differed by 2.6-5.0 percent. One ignificant cause of differences between the benchmark and e?̣̂timate is the change in industrial classification of individual firins, which is usuelly not reflected in BIS estimates until they are adjueted to ney benchmarks. other causes are ampling and response errors.

The basic sourcen of benchmark information are the quarterly tabulations of employment data, by industry, compiled by State agencien from reports of establishments covered under State unemployment insurance lava. These tabulation are prepared under Bureau of Employment Security direction. Supplementary tabulations prepared by the U.S. Bureau of Old-Age and Survivors Insurance are used for the group of establimbenta exempt from state unemployment insurance laws because of their
mall size. Benchnark for industries wholly or partly excluded from the unemployment insurance lave are derived from a variety of other sources.

The BLS estimates relating to the benchmark quarter (the firat quarter of the year) are compared with the new benchmark levels, industry by industry. Where revision are necessary, the monthly estimates are adjusted between the nev benchmark and the preceding one. The new benchmark for each industry is then projected to the current month by use of the sample trends. 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.

## Seasonal Adjustment

Employment series for many industries reflect a regularly recurring seasonal movement which can be measured on the besis of past experience. By eliminating that part of the change in employment which can be ascribed to usual seasonal variation, it is possible to clerify the cyclical and other nongeasonal movements in the series. Seasonally adjusted employment aggregaten are published. These estimates are derived by the use of factors based on free-hand adjustments of 12-month woving averages. Seasonal factors are aveilable on request.

The new adaptation of the etandard ratio-to-moving average method presently used for the labor force and weekly hours series (see pages $3-E$ and $7-E$ ) vill eventually be applied to the industry employment eeries. In ordier to avoid an interim revision, the shift to the new sessonal adjustment method for the latter series vill be made at the time the series are converted to the 1957 Standard Industrial Claseification in 1961.

## Industry Hours and Earnings

Hour and earnings data are derived from reports of payrolle and man-hours for production and related vorkers or nonsupervisory employees. These terms are defined below. When the pay period reported is longer than 1 week, the figurea are reduced to a weekly besis.

Production and Related Workers include working foremen and all nonaupervi iory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, atorege, handing, plecking, verehousing, shipping, maintenance, repair, janitorial and vatchann servicea, product development, awxiliary production for plent's own use (e.g., power plent), and recordkeeping and otber eervicea clomely associated with the above production operations.

Nonauperviaory Employees include employees (not above the working aupervisory level) such as office and clerical workers, repairmen, salespersons, operatore, drivers, attendante, aervice employees, linemen, laborera, janitors, watchmen, and oimilar occupational levele, and other employeen whoee ervicea are closely associated with those of the employeed lieted.

Payroll covera the payroll for full- and part-tien production, construction, or nonsupervisory workers who received pay for any part of the pay period ending neareat the 15th of the month. The payroll is reported before deductions of any kind, e.g., old-age and unemployment insurance, group ingurance, withholding tax, bonds, and union dues; also included ia pay for overtime, holidays, vecations, and sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period), other pay not earned in pay period reported (e.B., retroactive pay), and the velue of free rent, fuel, meale, or other payment in kind are excluded.

Man-Hours cover man-houra worked or peld for, during the pay period ending neareet the 15 th of the month, for production, construction, and noneupervieory workere. The manhours include hours paid for holiday and vecations, and for uick leave when pay is received directiy from the firm.

Overtime Houre cover premiun overtime hourd of production and related workere during the pay period ending nearest the 15 th of the month. Overtime hours are thowe for which preniume were paid because the houre vere in exceas of the number of hours of either the etraight-time workday or vorkreek. Weekend and holidiy hours ere included only if prenim vage rates were paid. Hour for which only shift differential, hasard, incentive, or other ainilar types of premiume vere paid are excluded.

Gross Average Hourly and Weekly Earnings
Average hourly earninge for manufacturing and nonmanufacturing induetries are on "gross"ibasis, reflecting not only changes in basic hourly and incentive vage rates, but also such variable fectors as premiun pay for overtime and late-shift work, and changes in output of vorkers paid on an incentive plan. Employnent shifts between relatively high-paid and low-paid work and changes in vorkere' earnings in individual eatablishments also affect the general earninge averages. Average for groups and divisions further reflect changes in average hourly earning for individuti industries.

Averages of hourly earnings differ from wage rates. Earninga are the actual return to the worker for a atated periad of time, while rates are the amounts etipulated for a given unit of vork or time. The earninge series, however, does not measure the level of total labor costs on the part of the employer since the following are excluded: Irregular bonuses, retroective items, paymenta of various welfare benefite, payroll taxes paid by employers, and earnings for those employees not covered under the production-worker or nonsupervisoryemployee definitions.

Crope averte meekly carning are derived by multiplying average weekly hours by everage howrly earninge. Therefore, weekly earninge are affected not only by changee in grose everage hourly earninge, but aleo by change in the length of the vorkweek, pert-tive vork, atoppages for varying causea, labor turnover, and absenteeian.

## Average Weekly Hourn

The workwes information relates to the average houre for which ply was received, and it different from standard or scheduled hours. Such factors as abmenteeian, labor turnover, part-time vork, and stoppeges cause average weekly hourt to be lover than cheduled hours of work for an establishment. Group everages further reflect change in the vorkwelk of component induetries.

## Average Overtime Hours

The overtime hours repreceat that portion of the cross everage weekly hours which were in excees of regular houre and for which prenium payments were nade. If an employee vorks on paid holiday at regular rates, receiving as total colpensation hie holidey pay plus etraight-tine pay for hours vorked that day, no overtime hours vould be reported.
since overtive hours are preniti hours by definition, the groas weekly hours and overtie hours do not necesearily move in the same drection from month to month; for example, prenivas may be paid for hours in excese of the straight-tim workday although less than full week is worked. Diverae trende on the induetry-group level may also be cansed by a marked change in croes hourn for a component induetry where iftrle or no overtive vea vorked in both the previou and current monthe. In adition, auch factore as toppeges, asenteelen, and labor turnover my not have the seme influence on overtine hours at on grose houre.

## Spendable Average Weekly Earninga

Spendable average weoky earninge in current dollars are obtained by deducting eatimated Federal oocial security and incone taxen from grost weekly carninge. The amount of income tax liability depende on the number of dependente mpported by the vorker, as well de on the level of hie crone income. To reflect the variables, pendable earninge are conputed for two typee of income receiveris-a vorker with no dependente, and a vorker with three dependents. The computation are based on the groat average veekiy earninge for all production and related vorkers in manufacturing, mining, or contract conntraction without regard to marital statur, fanily composition, or total fandly incom.
"Real" earninge are computed by dividing the current Conmuer Price Index into the earninge average for the current moath. The resulting level of earninge expressed in 1947-49 dollare is thus adjusted for changet in purchasing pover aince the buec period.

## Average Hourly Barninge 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 productionworker man-hours and one-half of total overtime man-hours. Prior to January 1956, data were based on the application of adjustment factors to gross average hourly earninga (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 work, late-shift work, and overtire rates other than tive and one-half.

## Indexes of Aggregate Weekly Payrolls and Man-Hours

The indexes of aggregate vekly payroll and man-houre are prepared by dividing the current. month's aggregete by the monthly average for the 1947-49 period. The man-hour aggregates are the product of average weekiy hour and production-worker employment, and the payroll aggregated are the product of grone average weekly earning* and production-worker employment.

## Railroad Hours and Earnings

The figures for clane I railroads (excluding awitching and terminal companies) are based on monthly data sumarized in the M-300 report of the Interatate Comerce comaission and relate to all enployees who received pay during the month except executives, officiale, and staff asaistants (ICC Group I). Grose average hourly earninge are computed by dividing total compensation by total hours paid for. Average weekly houra are obtained by dividing the total number of hours paid for, reduced to veekly basie, by the number of employees, as defined above. Grose average weekly earninge are derived by multiplying average weekly hourt by average hourly earninge.

## Seasonal adjustment

Seasonally adjusted average weekly hours for selected industries were introduced in the July 1960 issue of Employment and Earnings. The new adaptation of the standard ratio-tomoving average method used for the labor force series (see page $3-E$ ) was also used to adjust the weekly hours data for seasonality.

## Labor Turnover

Labor turnover is the gross movement of wage and calary vorkers into and out of employment statue with reapect to individual establishwents. This movement, which relates to a calendar month, is divided into two broad typen: Accessions (new hires and rehires) and separation (terminations of employment initiated by either employer or employee). Each 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 alaried permonnel, and production workers Transfers to another establishent of the company are included beginning with January 1959.

Saparations are terminations of employment during the calendar month and are claasified according to cause: quite, layoffe, and other meparations, as defined below.

Quitis are terminations of employment initiated by
exployeen, failure to report after being hired, and uneuthorized
absences, if on the lag day of the month the person hat been abeent more than 7 consecutive calendar deys.

Layoffe are tutpensions Hithout pay lasting or expected to lat more than 7 consecutive calendar daya, 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 employnent'because of diacharge, permanent disability, death, retirement, tranafeira to another establishment of the company, and entrance into the Armed Forces expected to last more than 30 consecutive calendar days.

Accessions are the total number of permanent and temporary additions to the enployent roll including both new and rahired elployees.

New hires are temporary or permanent additions to the employment roll of former employees not recalled by the employer, or persons who have never before been enployed in the establishment, except for those trensferred from other establichmente of the company.

Other accessions, which are not published eeparately but are included in total accessions, are all additions to the employment roll which are not claenified as nev hires.

## Comparability With Enployment Series

Month-to-month chenge in total employment in manufacturing industries reflected by labor turnover ratea are not comparable with the changes shown in the Bureau's employment serles for the following reasons: (1) Accessions and eeparations are computed for the entire calendar month; the employment reporta refer to the pay period ending nearest the 15 th of the month; (2) the turnover eample excludea certain industries (see Coverage, p. 5-E); (3) plante on tirike are not included in the turnover computations beginning with the month the strike starts through the month the workers return; the influence of such stoppages is reflected, however, in the employment figures.

## STATISTICS FOR STATES AND AREAS

State and area employment, hours, earnings, and labor turnover data are collected and prepared by State agencies in cooperation with BLS. Additional industry detail way be obtained from the State agencies listed on the inaide back cover. These statiatics are based on the same establishment reports used by BLS for prepering nationel estimatea. For employment, the sum of the State flgures may differ slightly from the equivalent official U.S. totals because of differencen in the timing of benchmark adjustments, alightly varying methods of computation, and, since January 1959, a different elassification syatem. (See Industrial Classification, P. 5-E.)

For Alaska and Hawaii, aatiafactory employment estimate cannot be derived by ubtracting the U.S. totals without Alaska and Hawail from the totals including the 2 new States.

## ESTIMATING METHODS

The procedures ueed for eetinating induetry employment, houra, earninge, and lebor turnover ftatietice are summarized in the following table. Details are given in the appropriate technical notes, which are available on reque日t.

Summary of Methods for Computing Industry Statistics
on Employment, Hours, Earnings, and Labor Turnover

| Iter | Individual manufacturing and nonmanufacturing industries | Totel nonagricultural divisions, major groupa, and groupe |
| :---: | :---: | :---: |
|  | Monthly Data |  |
| All erployeen | All-employee estimate for previous month multiplied by ratio of all employees in current month to all employeen in previous month, for sample establishmente which reported for both monthe. | Sum of ell-employee entimaten for component induatries. |
| ```Production or nonsupervisory workere; Women employeea``` | All-employee entimate for current month rultiplied by (1) ratio of production or nonaupervisory workers to all employees In sample establishments for current month, (2) ratio of women to all employees. | Sum of production- or nonsupervisory-worker estimates, or women estimetes, for component induetries. |
| Gross average weekly hours | Production- or nonsupervisory-worker man-hours divided by mumer of production or nonsupervisory workers. | Average, weighted by production- or noneupervisory-worker employment, of the average veekly hours for component industries. |
| Average weekly overtim hour | Production-worker overtime man-hours divided by number of production workers. | Average, weighted by production-worker employment, of the average veekly overtime hours for component industries. |
| Grose average hourly earning | Total production- or noneupervisory-worker payroll divided by totel production- or nonsupervisory-worker men-hours. | Average, weighted by eggregete man-hourt, of the average hourly earninge for component industries. |
| Orose average weekly earninge | Product of gross averege veekly houre and average hourly earninge. | Product of grosa averege veekly hours and average hourly earninge. |
| Labor turnover retes (totel, men, and women) | The number of particular actions (e.g., quits) in reporting firme divided by total employment in those firme. The result is multiplied by 100 . For men (or women), the number of men (vomen) vho quit is divided by the total number of men (women) employed. | Average, veighted by employent, of the rates for component industries. |
|  | Annual Average Data |  |
| All employees and production or nonsupervisory worker: | Sum of monthly estimates divided by 12. | Bum of monthly estimates divided by 12. |
| Gross everage weekly hours | Annual total of aggregete man-hourt (produc-tion- or nonsupervi,ory-worker exployment multiplied by average weekly hours) divided by annual oun of erployment. | Average, weighted by production- or nonsupervisory-worker employment, of the annual everages of weekly hours for component industries. |
| Average veekly overtime houre | Annual total of aggregate overtime man-hours (production-worker employment multiplied by average weekly overtime hours) divided by annual twe of employment. | Average, weighted by production-worker employmont, of the annual averages of weekly overtime houre for component industries. |
| Grose average hourly earnings | Annual total of aggregate payrolle (productionor nonsupervisory-worker employment multiplied by reekly earninga) divided by annual aggregate man-hours. | Average, weighted by aggregate man-hours, of the annual averages of hourly earninge for component industries. |
| Grose average weekly earninge | Product of grosa average weekly hours and average hourly aarninge. | Product of groas averege weekly hours and average hourly carnings. |
| Labor turnover rates | Sus of monthly rates divided by 12. | Sum of monthly rates divided by 12. |

# UNITED STATES DEPARTMENT OF LABDR <br> Burean of Labor Statisties 

## COOPERATING STATE AGENCIES <br> Employment and Labor Turnover Statistics Programs

ALABAMA
ALASKA
ARIZONA
ARKANSAS
CALIFORNIA

COLORADO*
CONNECTICUT
DELAWARE
DISTRICT OF COLUMBIA
FLORIDA
GEORGIA
DDAHO
ILLINOIS*
INDIANA
IOWA
KANSAS
KENTUCKY
LOUISIANA
MAINE
MARYLAND
MASSACHUSETTS
MICHIGAN*
MINNESOTA
MISSISSIPPI
MISSOURI
MONTANA
NEBRASKA
NEVADA
NEW HAMPSHIRE
NEW JERSEY*
NEW MEXICO
NEW YORK
NORTH CAROLINA
NORTH DAKOTA
OHIO*
OKLAHOMA
OREGON
PENNSYLVANIA*
RHODE ISLAND
SOUTH CAROLINA
SOUTH DAKOTA
TENNESSEE
TEXAS
UTAH*
VERMONT
VIRGINIA
WASHINGTON
WEST VIRGINLA
WISCONSIN*
WYOMING*
-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 1 (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.
-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 l.
-Employment Security Commission, Jackson.
-Division of Employment Security, Jefferson City.
-Unemployment Compensation Commission, Helena.
-Division of Employment Security, 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 Research and Statistics, Employment Security Commission, Raleigh (Turnover).
-Unemployment Compensation Division, Workmen's Compensation Bureau, Bismarck.
-Division of Research and Statistics, Bureau of Unemployment Compensation, Columbus 16.
- Emplorment Security Commission, Oklahoma Citv 2.
- Department of Employment, Salem.
- 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, Columbia 1.
-Employment Security Department, Aberdeen.
- Department of Employment Security, Nashville 3.
-Employment Commission, Austin 1.
- 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.
*Employment statistics program only.


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

[^1]:    NOTE: Data include Alaska and Hawali beginning 1980. (See footnote 4, table A-1.)

[^2]:    ${ }^{1}$ Percent of labor force 1 ln each group who were unemployed. ${ }^{2}$ Includes self-employed, unpald family workers, and persons with no

[^3]:    ${ }^{1}$ Data relate to the United States without Alaska and Hawail.
    ${ }_{3}^{2}$ Data for this line and 1960 forward relate to the United States including Alaska and Hawail.
    ${ }^{5}$ Preliminary.
    NOTE: Data for the 2 most recent months are preliminary.

[^4]:    ${ }^{1}$ Data refer to forces both in continental Unlted States and abroad.
    NOTE: Data for the current month are preliminary.
    SOURCE: U.S. Department of Defense and U.S. Department of Treasury.

[^5]:    ${ }^{1}$ Combined with construction.
    ${ }^{2}$ combined with service.
    ${ }^{3}$ 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.

[^6]:    8ee footnotes at ond of table. NOTE: Date for the current month are prolialnary.

[^7]:    ${ }^{1}$ Derived by assuming that overtime hours are paid at the rate of time and one-half.
    ${ }^{2}$ Not available as average overtime ratas are signiflcantly above time and one-half. Inclusion of data for the group in the nondurable-goods total has little effect.

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

[^8]:    See footnotes at end of table. NOTE: Data for the current month are preliminary.

[^9]:    ${ }^{1}$ For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers. Data for the current month are preliminary.

[^10]:    ${ }^{1}$ Data for the printing, publishing, and allied Industries group are excluded.
    ${ }^{2}$ Less than 0.05 .
    3 Not available.
    "Data relate to domestic employees except messengers.
    NOIE: Date for the current month are preliminary.

[^11]:    ${ }^{1}$ Excludes canning and preserving
    ${ }^{2}$ 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 new-hire rate for transportation.
    ${ }_{9}$ Excludes tobacco stemming and redrying.
    ${ }^{9}$ Excludes canning and preserving, sugar, and tobacco.
    NOIE: Data for the current month are preliminary.
    SOURCE: Coopersting State agencies listed on Inside back cover.

