

# EMPLOYMENT and EARNINGS

## and

# MONTHLY REPORT on the LABOR FORCE

February 1966

Vol. 12 No. 8

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Beginning this month, all data and analyses that have regularly appeared in the two Department of Labor periodicals, Employment and Earnings and the Monthly Report on the Labor Force, have been brought together in this publication, which will be released about 2 weeks earlier than previous issues of Employment and Earnings.

Current subscribers to Employment and Earnings will receive the new publication until expiration of their subscriptions. For details on ordering see page 124.

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#### CAUTION

Periodically, the Bureau adjusts the industry employment series to a recent benchmark to improve their accuracy. These adjustments may also affect the hours and earnings series because employment levels are used as weights. All industry statistics shown in this report are adjusted to a March 1964 benchmark. Data from April 1964 forward are subject to revision at the time of the next benchmark adjustment.

Issues of Employment and Earnings prior to December 1965 contain data adjusted to previous benchmarks and cannot be used in conjunction with national industry data now shown in sections B, C,

and D. Comparable data for prior periods are published in Employment and Earnings Statistics for the United States, 1909-65, BLS Bulletin 1312-3, which may be purchased from the Superintendent of Documents for \$4.25. For an individual industry, earlier data may be obtained upon request to the Bureau.

When industry data are again adjusted to new benchmarks, another edition of Employment and Earnings Statistics for the United States will be issued containing the revised data extending from April 1964 forward to a current date, as well as the prior historical statistics.

<sup>1</sup>Quarterly data included in February, May, August, and November issues.

# **SUMMARY EMPLOYMENT AND UNEMPLOYMENT DEVELOPMENTS: JANUARY 1966**

In January, the job situation continued to reflect the stepped up pace of economic activity. The post-Christmas decline in employment and rise in unemployment were less than usual. As a consequence, employment on a seasonally adjusted basis showed a further increase, while the unemployment rate edged down to 4.0 percent--the lowest point since early 1957.

## Total Employment and Labor Force

Total employment stood at 71.2 million in January, an increase of 2.2 million from a year earlier. Nonagricultural employment was up by nearly 2.4 million workers over the year, while agricultural employment continued its long-term decline, dropping by 150,000. Over-the-year increases in employment totaled 1.1 million for teenagers, 800,000 for adult women, and 300,000 for adult men.

Among the 67.7 million workers in nonagricultural industries, there were 1.8 million who worked part time as a result of slack work and other economic reasons. The number of these involuntary part-time workers was down by 300,000 from a year ago and at its lowest January level since these data were first collected in early 1955.

Over the last 4 months, the total labor force has averaged 78.3 million, an increase of 1.7 million from the comparable period a year earlier and 400,000 larger than the long-run projected rise. Although the Armed Forces figure has been rising, the bulk of this increase (1.6 million) was in the civilian labor force.

## Industry Developments

Between December and January nonfarm payroll employment declined by 250,000 less than seasonally. (These data exclude the self-employed, unpaid family workers, and private household workers, which are included in the total employment figures.) The reductions in trade, government, and manufacturing were all less than seasonally expected. Job reductions were close to seasonal expectations in contract construction, transportation and public utilities, finance industries, miscellaneous service industries, and mining.

After allowing for seasonal changes, manufacturing employment was up by 90,000. Job strength was particularly evident among the hard goods industries, especially in the five major metals and metal-using industries and stone, clay, and glass.

Nonfarm payroll employment, at 61.0 million, was up by 2.8 million from a year ago, with gains in all industry groups except mining. Employment in manufacturing, at 18.3 million, was up by 875,000 from January 1965, the largest gain for a January-to-January period since 1955-56. Over three-fourths of the gain occurred in the durable goods sector, with the major metal-working and metal-producing industries providing most of the impetus. Eighty percent of the gain from a year ago occurred among production workers.

Contract construction employment was up by 150,000 from a year ago and totaled nearly 3.0 million in January. The over-the-year employment increase in transportation and public utilities was about 80,000 after allowance for the dock strike in January of 1965.

Consistent with the long-run growth trend, the majority of the new jobs created in the nonfarm sector over the year were in the service-producing industries, with trade, miscellaneous services, and State and local government providing the bulk of the increase.

## Factory Hours and Earnings

The factory workweek declined seasonally by 0.6 hour to 41.1 hours in January. The workweek included an average of 3.6 hours of overtime at premium pay, down 0.4 hour from December but the highest January level since this series originated in 1956. On a seasonally adjusted basis, the workweek was unchanged for the third consecutive month, still at its highest level since World War II. Hours continued to be relatively high in most industries, especially in fabricated metals, transportation equipment, and machinery.

Between December and January, average hourly earnings rose by 1 cent to \$2.67, an alltime high. However, weekly earnings edged down by \$1.20 to \$109.74 because of the reduction in average weekly hours.

## Unemployment

The number of unemployed workers rose less than seasonally in January to 3.3 million. Among the unemployed were 1-1/2 million adult men, 1 million adult women, and 775,000 teenagers. Almost all of the unemployed adult men, 80 percent of the adult women, and half of the teenagers were seeking full-time jobs. Nearly all of the net decline in unemployment since January 1965 occurred among adult workers--three-fourths men and one-fourth women.

Continued strength in labor demand was evident for most worker groups in January. The national unemployment rate inched downward to 4.0 percent, almost a percentage point below the January 1965 rate and at its lowest point since early 1957. Rates of unemployment for adult men and married men were virtually unchanged from December (2.6 and 1.9 percent, respectively) and were at their lowest points in more than a decade. The unemployment rate for blue-collar workers, most of whom are adult men, fell from 4.4 percent to 4.2 over the month. The adult women rate, which had only developed a distinct downward trend within the last 2 years, continued to respond to the greater demand for workers, falling from 4.0 percent to 3.8 percent over the month. For all three groups of workers, rates were nearly a percentage point below January 1965 levels.

Jobless rates of teenagers have also shown significant declines. Over the month, their rate fell nearly one percentage point to 12.0 percent, as their employment declined less than seasonally. The teenage rate was still three times as high as the average. Over the year, a record increase of 1.1 million in the civilian labor force for teenagers was matched by an equal employment increase. The number of unemployed teenagers was virtually unchanged from January 1965, at 800,000, but their unemployment rate fell by 3 percentage points.

January developments for men aged 20 to 24 reflected both the influence of increased military demands and sustained pressure for additional workers. Their unemployment rate dropped to 4.2 percent in January, nearly a full percentage point decline since December and 3 percentage points below the January 1965 rate. There has been a marked reduction in the number of men in the civilian labor force in this age group. A large portion of the decline reflects inductions into the Armed Forces and increased full-time school enrollments.

Unemployment among nonwhites numbered 675,000 in January, one-fifth of the jobless total. Their unemployment rate, at 7.0 percent, was down significantly from a year ago but remained twice the rate for whites.

Long-term unemployment of 15 weeks or longer (680,000 in January) was reduced by 170,000 over the year, and very long-term unemployment fell by 100,000. Long-term unemployment was at its lowest January level in 8 years.

## Insured Unemployment

State insured unemployment rose by 500,000 between mid-December and mid-January to nearly 1.7 million, about 330,000 below a year earlier. The over-the-month increase was somewhat greater than seasonal, partly because of the sharp upswing in New York due to the effects of the New York City transit strike. All States except Hawaii showed a rise; the largest increase was in New York (128,000), while California, New Jersey, Pennsylvania, and Wisconsin followed with upswings ranging from 20,000 to 30,000.

The unadjusted rate of insured unemployment moved up from 2.7 to 3.8 percent over the month. (On an adjusted basis the rate rose from 2.5 to 2.8 percent). As usual for this time of year, Alaska had the highest January rate (14.3 percent), followed by North Dakota with 8.4 percent. Five other States had rates of 6.0 percent or more, including such large States as New York (6.1), Oregon (6.0), and Washington (6.6). Among the other large States, California and New Jersey had rates well above the national average; on the other hand, the rates in Illinois, Indiana, Michigan, Ohio, and Texas were below 2.5 percent.

**Recent Weekly State Insured Unemployment Data**  
(In thousands)

Week ended	Current			Year earlier		
	Initial claims	Insured unemployment	Rate (Pct.)	Initial claims	Insured unemployment	Rate (Pct.)
<b>1965</b>						
December 11....	251	1,186	2.7	330	1,536	3.6
December 18....	263	1,237	2.8	311	1,583	3.7
December 25....	287	1,355	3.1	371	1,799	4.2
<b>1966</b>						
January 1.....	377	1,538	3.5	392	2,011	4.7
January 8.....	403	1,657	3.7	441	2,024	4.7
January 15.....	347	1,674	3.8	352	2,003	4.7
January 22.....	291	1,624	3.6	326	1,981	4.6
January 29.....	278	--	--	291	--	--

# THE SPENDABLE EARNINGS OF FACTORY WORKERS

by James R. Wetzel \*

Since World War II, the American factory worker's gross weekly pay has more than doubled. Purchasing power has risen sharply even though the value of the worker's paycheck has been affected by persistent price increases and changes in effective tax rates.

The Bureau of Labor Statistics publishes monthly estimates of "take-home pay" and "real take-home pay" for production and nonsupervisory workers in mining, manufacturing, construction, and trade.<sup>1</sup> The earnings data for manufacturing workers are used to illustrate significant earnings trends in the postwar period. Nonmanufacturing industries have exhibited similar trends, but there are significant differences.

In manufacturing, the following broad generalizations may be made:

1. Factory production workers' weekly take-home pay rose sharply in the postwar period, reaching a record level of nearly \$100 in December 1965. The rise in take-home pay outstripped advancing prices by a wide margin, bringing an advance of nearly 45 percent in purchasing power.
2. The postwar rise in weekly earnings was due almost exclusively to an upward trend in hourly earnings. Over the same period, the average workweek was steady, fluctuating unevenly between 39 and 41 hours per week and reflecting cyclical changes in business activity.
3. Regardless of the earnings measure employed (i. e., weekly earnings, take-home pay, hourly earnings, etc.), the rate of increase in earnings has tapered off since the late 1940's. There is no evidence of acceleration in the growth rate of hourly earnings; in fact, over the course of the 1961-65 expansion, the rate of increase has been exceptionally stable at a relatively low level.
4. The tax cut of 1964 halted, at least temporarily, the postwar rise in the proportion of gross weekly earnings allocated to pay Federal income and social security taxes.

## Trends in Gross Weekly Earnings

Between 1947 and 1965, the average weekly earnings of factory production workers more than doubled, rising from \$49 to \$107. Although earnings rose every year, the magnitude of these increases varied sharply with changes in the business cycle. For example, between 1953, when economic activity hit a peak, and 1954, when it receded into a trough, the rise in weekly earnings amounted to only a few cents. By

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\*Of the Division of Employment and Unemployment Analysis, Bureau of Labor Statistics.

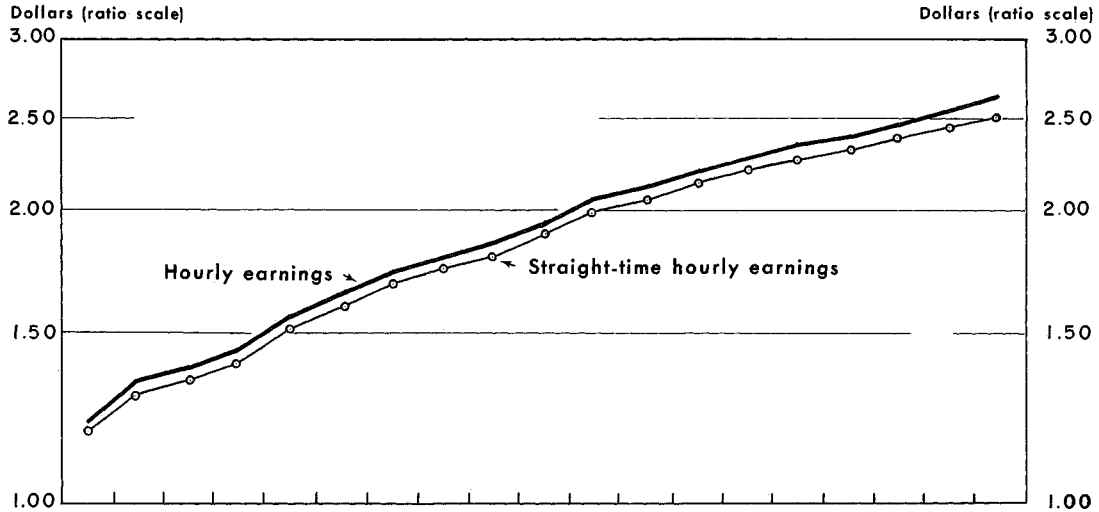
<sup>1</sup>For December estimates see table C-4 on page 88. Net spendable earnings--"take-home pay"--represent the worker's average weekly pay after deduction of social security and Federal income taxes. "Real" spendable earnings represent the buying power of the worker's net spendable earnings after adjustment for changes in the Consumer Price Index. These calculations are made for two representative types of workers--a worker without dependents and a worker with three dependents. The gross average weekly earnings for all nonsupervisory workers are used in the calculations.

## TRENDS IN FACTORY PRODUCTION WORKERS' EARNINGS

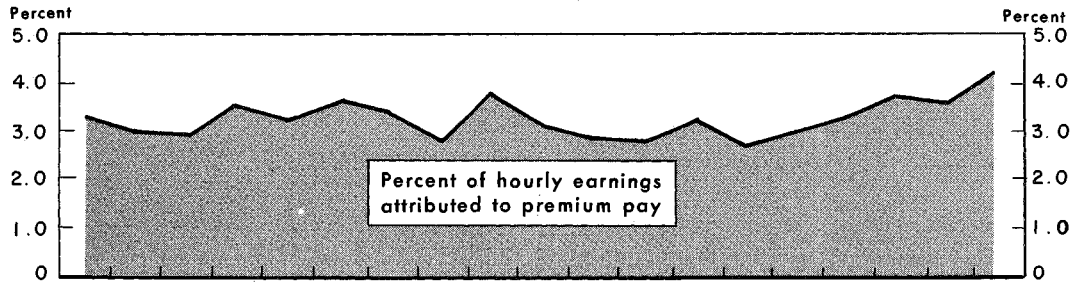
### Annual Averages, 1947-65

**IN THE POSTWAR PERIOD:**

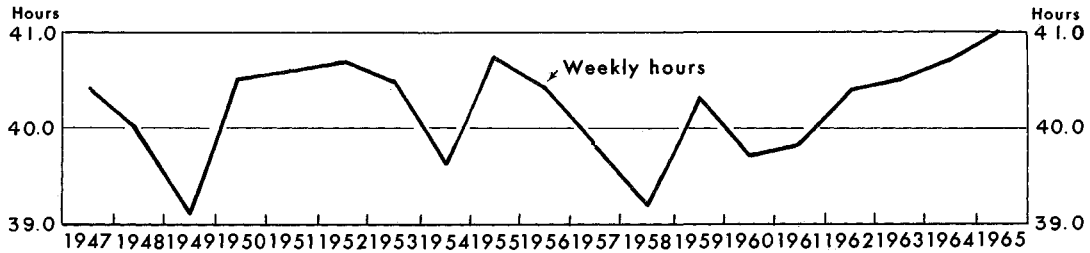
#### AVERAGE HOURLY EARNINGS HAVE MORE THAN DOUBLED



#### THE RELATIVE IMPORTANCE OF OVERTIME PAY HAS INCREASED



#### THE AVERAGE WORKWEEK HAS FLUCTUATED UNEVENLY BETWEEN 39 AND 41 HOURS



contrast, when the economy regained its momentum after the recession, weekly earnings advanced sharply, rising by 7.4 percent between 1954 and 1955. Such variations in the annual growth rate of weekly earnings have risen primarily from cyclical swings in the average workweek. As chart 1 illustrates, there have been significant cyclical variations in the length of the average workweek but no distinct secular trend.<sup>2</sup> On the other hand, hourly earnings have shown comparatively little cyclical responsiveness, but a persistent secular uptrend. Thus, the postwar advance in weekly earnings is attributable basically to the steady rise in hourly earnings.

As chart 1 shows, the rate of increase in hourly earnings has slowed considerably over the postwar period. In the last 5 years, the annual increase has averaged 2.9 percent, as compared with 4.0 percent between 1956 and 1960 and 5.3 percent between 1951 and 1955. More importantly, there is no sign of an acceleration in the rate of advance over the 5-year course of the current economic expansion. However, in recent periods, factory workers' earnings have been supplemented by employer contributions on their behalf for such benefit programs as pensions, life insurance, and health care, which are not reflected in these measures of earnings. In addition, although there has been no discernible pattern in changes in the standard workweek or in hours of work paid for, workers have gained additional leisure through increases in paid time off--chiefly vacations and holidays.

A 1962 BLS study showed that an estimated 6 percent of gross payroll expenditures in manufacturing industries was for paid leave, 5.8 percent was paid out to meet legally required insurance programs (including social security taxes, unemployment insurance, and workmen's compensation), and 5.4 percent went for private welfare plans.<sup>3</sup>

Last year, the factory workweek averaged 41.1 hours--its highest level since World War II--and weekly earnings averaged \$107.27. Both figures were up sharply from 1964 levels. Additional time at work accounted for nearly 25 percent of the 1964-65 weekly earnings increase but was responsible for only 1-1/2 percent of the overall postwar advance. The rise in average weekly hours was accompanied by a

**Table 1. Average Hours and Earnings of Production Workers in Manufacturing, Annual Averages, 1947-65**

Hours and earnings	1965 <sup>1/</sup>	1964	1963	1956	1947
Gross weekly earnings.....	\$107.27	\$102.97	\$99.63	\$78.78	\$49.17
Average hourly earnings.....	2.61	2.53	2.46	1.95	1.22
Straight-time hourly earnings.....	2.50	2.44	2.37	1.89	1.18
Average weekly hours.....	41.1	40.7	40.5	40.4	40.4
Overtime hours.....	3.6	3.1	2.8	2.8	(2)

<sup>1/</sup> Preliminary.

<sup>2/</sup> Not available.

<sup>2</sup>While weekly hours have not shown a distinct trend over the postwar period, they have shown a secular increase relative to employment and to the unemployment rate.

<sup>3</sup>See Employer Expenditures for Selected Supplementary Remuneration Practices for Production Workers in Manufacturing Industries, 1962, BLS Bulletin 1428, p. 7, table 1.



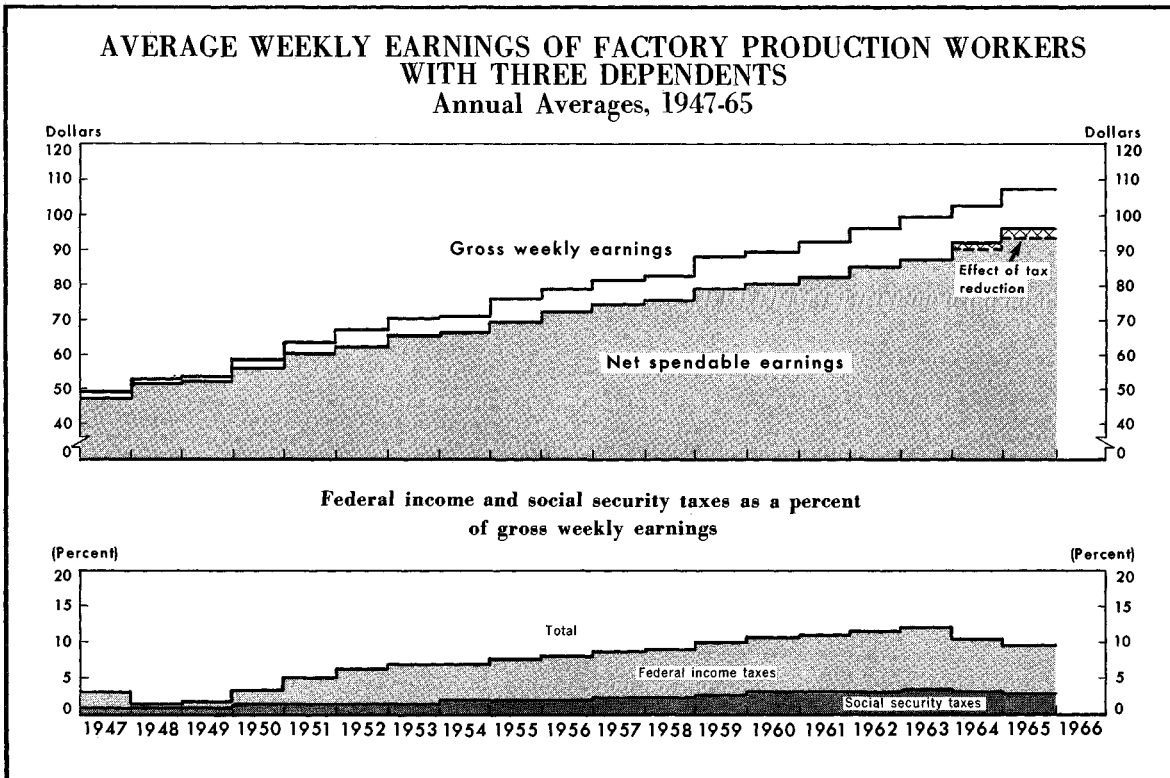
slightly faster rate of growth for average hourly earnings, mainly because of the increased use of overtime. At the same time, average straight-time earnings--a much better indicator of the trend for the hourly wage rate--continued to register small but steady increments. In 1965 weekly earnings moved up more than usual because more hours were worked and because most of these additional hours were paid for at premium rates. Nevertheless, the basic uptrend in wage rates--as indicated by the straight-time hourly earnings data--has not changed significantly over the course of the current economic expansion.

Net Spendable Earnings--Trends and Shifts

Since the end of World War II, factory production workers' net spendable earnings have moved persistently upward, recording an increase of over 100 percent (see chart 2). The increase in take-home pay reflects primarily the steady rise in gross earnings. The improvement was relatively steady and occurred despite the fact that up to 1964, an increasing proportion of weekly earnings were required to pay Federal income and social security taxes.

In 1965, the average factory worker with three dependents was required to allocate approximately \$1 out of every \$10 earned to pay Federal income and social security taxes. By contrast, in 1948, he was required to set aside 15 cents out of every \$10 to meet such taxes. As chart 2 shows, prior to the tax cut of 1964, the ratio of Federal income and social security taxes to gross weekly earnings had risen steadily from 1.5 percent in 1948 to 12.1 percent in 1963. This increased percentage is directly attributable to two significant developments. The first is the relatively moderate impact of legislative changes affecting the size of social security deductions. The second development is the steady rise in weekly earnings taken in conjunction with progressive income taxes.

Chart 2.



Social security taxes. Downward shifts in take-home pay have occurred on several occasions, usually with an increase in social security deductions. Social security taxes rose from 1 percent on the first \$3,000 in 1947 to 3-5/8 percent on the first \$4,800 in 1965. Effective January 1, 1966, the rate rose to 4-1/5 percent on the first \$6,600. Examples of the impact of rising social security taxes are shown in table 2. As an illustration, if a worker with three dependents made \$75 per week in 1948, his take-home pay was \$70.88. If he made the same amount in 1963, his take-home pay was \$68.01--about a \$3 reduction from 1948. The additional money taken from his paycheck represented the cost of rising social security taxes. The 1965-to-1966 increase in social security deductions will have a substantial impact on net spendable earnings, but the net effect will vary with the level of average weekly earnings. The pertinent figures for four representative earnings groups are shown in table 2.

**Table 2. Illustrative Changes in Net Spendable Earnings Attributable to Changes in Federal Income and Social Security Taxes for a Worker with Three Dependents**

Earnings level and year	Net spendable earnings	Spendable earnings as a percent of gross weekly earnings
<b>Worker with gross weekly earnings of \$50</b>		
1948.....	\$ 49.50	99.0
1963 <u>1/</u> .....	48.19	96.4
1965 <u>2/</u> .....	48.19	96.4
1966 <u>3/</u> .....	47.90	95.8
<b>Worker with gross weekly earnings of \$75</b>		
1948.....	70.88	94.5
1963 <u>1/</u> .....	68.01	90.7
1965 <u>2/</u> .....	69.86	93.1
1966 <u>3/</u> .....	69.43	92.6
<b>Worker with gross weekly earnings of \$110</b>		
1963 <u>1/</u> .....	96.08	87.3
1965 <u>2/</u> .....	98.85	89.9
1966 <u>3/</u> .....	97.58	88.7
<b>Worker with gross weekly earnings of \$135</b>		
1963 <u>1/</u> .....	116.58	86.4
1965 <u>2/</u> .....	120.00	88.9
1966 <u>3/</u> .....	118.02	87.4

1/ Before the 1964 tax cut.

2/ Full effect of the 1964 tax cut.

3/ Increased social security taxes.

Federal income taxes. Advancing earnings bring about an increase in the percentage tax bite because of progressive income taxes. Thus, if a worker's earnings rose from \$50 in 1948 to \$110 in 1963, the proportion of his earnings allocated to meet the Federal income and social security taxes would have risen from about 1

percent in 1948 to 12.7 percent in 1963. As noted above, part of the increase (roughly 3 percentage points) was due to increased social security deductions. The remainder was attributable to graduated income taxes taking a larger proportion of the worker's increased earnings.

The Revenue Act of 1964 cut income taxes significantly and boosted the level of net spendable earnings about 2-1/2 percent. This change increased take-home pay at all earnings levels and brought a sharp upward shift in the growth of spendable earnings. The magnitude of that shift for the average worker with three dependents is illustrated in table 2 and by the dotted lines for 1964 and 1965 in chart 2. The dotted lines denotes the level of take-home pay if the 1963 tax schedule had been continued; the difference between the dotted line and the solid line measures the maximum direct contribution of the tax cut at the given level of earnings. Since the increase in earnings also reflects the lengthened workweek of 1965, which is attributable partially to the acceleration in economic activity resulting from the tax cut, the area slightly understates the total impact of the tax cut.

### Real Earnings

The uptrend in take-home pay would have no significance if it were matched by equivalent price increases in the goods and services purchased by factory workers. However, this has not been the case in the postwar period. Prices, as reflected in the Consumer Price Index, moved unevenly upward but generally at a much slower rate than earnings. When spendable earnings are adjusted to compensate for rising prices, the gain in real spendable earnings--or purchasing power--amounted to 44 percent, somewhat less than half the rise in dollar take-home pay. Expressed in 1957-59 dollars, the rise was from \$61 in 1947 to \$88 in 1965.

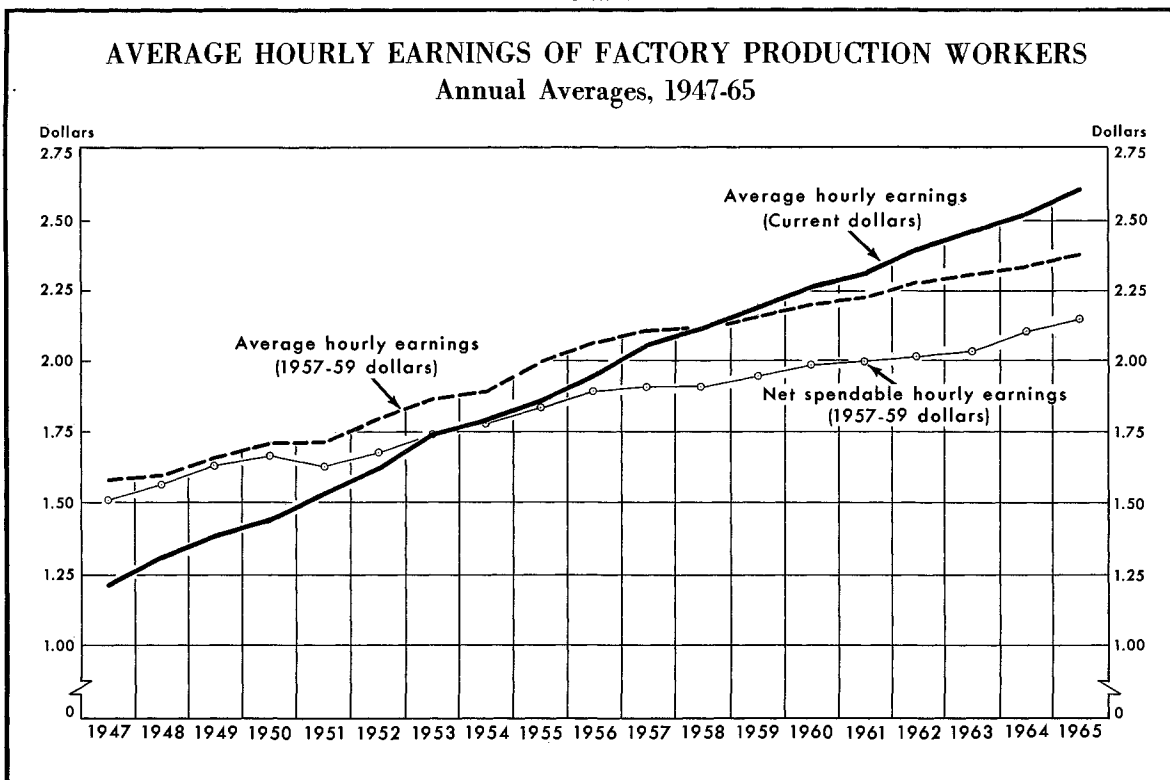
Adjustment of the spendable earnings data to reflect price changes brings out several facts of considerable social and economic importance. For example, while spendable earnings have risen every year during the postwar period, real spendable earnings declined or remained steady for extended periods during recessions. Thus, even though the worker took home more money in his pay envelope, he could not buy the same quantity and quality of goods without reducing savings. It could be argued that these declines in average real spendable earnings--\$1 per week in 1958--were of relatively little consequence; however, when it is borne in mind that such declines measure the approximate experience of some 12-1/2 million factory workers, the importance of even a short recession on national economic well-being becomes more apparent.

The divergence between take-home pay and its purchasing power during a recession arises from three factors. First, weekly hours decline significantly, narrowing the increase in weekly earnings. Second, employment in the high-wage durable-goods industries is more responsive to cyclical cutbacks, also narrowing the increase in average weekly earnings for manufacturing as a whole. Finally, prices continue to rise, and with earnings nearly stable, "real" weekly earnings tend to fall.

In terms of an individual worker's economic welfare, it is of some importance to assess the amount of purchasing power he acquires for each hour worked; for even though weekly earnings are probably the major determinant of his level of living, some increases in welfare may be realized by reducing the number of hours worked while maintaining the level of real weekly earnings.

The basic uptrend in gross real hourly earnings has persisted throughout most of the postwar period. In chart 3, which illustrates this uptrend, the difference between real gross hourly earnings and real net spendable hourly earnings measures the changing impact of taxes. As chart 3 shows, the basic purchasing power obtained by an hour of work has increased unevenly at an average rate of 2 percent per year. Prior to the 1963-65 period when the tax cut brought a sharp advance, the gains in

Chart 3.



real hourly take-home pay had slowed considerably when compared to the postwar and Korean advances. In fact, from 1956 to 1963, the year-to-year increases did not exceed 1.6 percent and averaged 1 percent a year, a significant reduction from the average of 2.5 percent between 1947 and 1956.

#### Earnings in the Nonmanufacturing Industries

Although earnings data are most complete and extend over the longest span of years in the manufacturing sector, the BLS has extended its coverage over the years to include many workers in the nonmanufacturing industries. Weekly earnings have increased substantially in all industries for which data are collected; however, the gap between the high- and low-wage industries widened in both absolute and percentage terms over the postwar period.

In 1965, construction workers earned \$138 and mining workers \$123. Average weekly earnings are much higher in these two industries than in manufacturing because of the highly seasonal nature of the work, the relatively high skills of the workers, and other reasons. Workers in these industries average fewer weeks of employment throughout the year than in manufacturing in most nonrecession years. In contrast, nonsupervisory employees in trade and finance--industries which include a high proportion of part-time and intermittent workers--earned \$82 and \$89, respectively (see table 3).

Workers in each of these industries have received significant pay increases, but the rate of increase has varied sharply. For example, construction workers' earnings were up 134 percent from 1947, while the trade increase amounted to 100 percent. The earnings trend for factory production workers falls between the two extremes cited.

**Table 3. Gross and Spendable Average Weekly Earnings of Workers  
With Three Dependents in Selected Industries, 1/  
Annual Averages, 1947-65**

Industry	1965 <u>2/</u>	1964	1963	1956	1947
<b>Contract construction</b>					
Gross weekly earnings.....	\$137.63	\$132.06	\$127.19	\$96.38	\$58.87
Net spendable earnings.....	122.21	116.40	110.18	86.65	55.53
Real net spendable earnings.....	111.20	107.68	103.26	91.50	71.38
<b>Mining</b>					
Gross weekly earnings.....	123.22	117.74	114.40	95.06	59.94
Net spendable earnings.....	110.02	104.40	99.69	85.57	56.42
Real net spendable earnings.....	100.29	96.58	93.43	90.36	72.52
<b>Wholesale and retail trade <u>3/</u></b>					
Gross weekly earnings.....	82.30	79.87	77.59	61.78	40.96
Net spendable earnings.....	75.82	73.42	70.04	58.65	40.55
Real net spendable earnings.....	68.99	67.92	65.64	61.93	52.12
<b>Finance, insurance, and real estate</b>					
Gross weekly earnings.....	89.15	85.79	(4)	(4)	(4)
Net spendable earnings.....	81.40	78.14	(4)	(4)	(4)
Real net spendable earnings.....	74.07	72.28	(4)	(4)	(4)

1/ For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers; for wholesale and retail trade and finance, to nonsupervisory workers.

2/ Preliminary.

3/ Data exclude eating and drinking places, which were incorporated into the series in January 1964.

4/ Not available.

# THE METHOD OF SEASONAL ADJUSTMENT FOR UNEMPLOYMENT AND OTHER LABOR FORCE SERIES

In accordance with its regular practice at the beginning of each year, the Bureau of Labor Statistics has recomputed and revised the seasonal adjustment factors for unemployment and other labor force series. The revisions incorporate data through December 1965. The revised seasonal adjustment factors and seasonally adjusted series shown on pages 16 through 31 replace those published in the February 1965 Employment and Earnings, which were based on data through December 1964.

The 1965 adjustment did not alter the unemployment rate of all civilian workers by more than 0.1 percentage point for any month in the entire series. Moreover, in 1965 the overall rate was revised in only one month (April).

## Method of Adjustment

The seasonal adjustment method used for these series continues to be an adaptation of the traditional ratio-to-moving-average method, with allowance for changing seasonal patterns.

The original data are regarded as a product of a trend-cycle component times a seasonal component times an irregular component. The trend-cycle represents the "real" movement of the series, including cyclical movements. The seasonal component is the annually repetitive pattern which makes certain months consistently higher or lower than others. The irregular component is a residual, including sampling errors and short-term fluctuations which do not follow any consistent pattern. After a satisfactory decomposition is achieved, the seasonally adjusted series is computed by dividing each original value by the corresponding seasonal factor.

A centered 12-month moving average of the original data is used as the first estimate of the trend-cycle. This is divided into the original values to provide seasonal-irregulars. A 7-term weighted moving average of these seasonal-irregulars for the same month of successive years provides estimates of the seasonal factors. The quotient of each seasonal-irregular divided by the corresponding seasonal is an estimate of the irregular component, which at this stage includes some residual trend-cycle because of the insufficient flexibility of the 12-month moving average in representing the trend-cycle. These irregulars are then smoothed to provide a trend improvement factor which is multiplied by the 12-month moving average to yield a better trend-cycle. A new decomposition based on the revised trend-cycle is computed in the same way as before.

This would end the process except for the problem of extreme values. Most series contain some values which do not quite fit the general pattern. The method uses a graduated approach in which every data value is assigned a credence factor between zero and one. Each credence factor is based on the size of the irregular deviation for that value; small deviations imply full credence, large deviations zero credence, and intermediate deviations intermediate credence.

The credence factors are used in two ways. They serve as auxiliary weights in the various moving averages so that the impact of each aberrant data value is reduced in accordance with its credence factor. They are also used in computing modified original values, where the amount of modification varies inversely with the credence factor.

The process is repeated twice in order to refine the credence factors and the resulting decomposition. The effect of all this is to keep most of the aberrations out of the trend-cycle and seasonal components and make them part of the irregular instead.

Many of the labor force series are seasonally adjusted by aggregation rather than directly. That is, parts of the labor force are adjusted directly and their seasonally adjusted values are then combined to provide seasonally adjusted values for the aggregates. Most of the unemployment rates are a quotient of one such aggregate divided by another. The twelve basic component series, which are used in computing the overall unemployment rate, are the four age-sex groups (male and female, under and over 20 years of age) of unemployment, of nonagricultural employment, and of agricultural employment.

### Historical Comparability

The data are based on the definitions of employment and unemployment adopted in January 1957.

Beginning in 1960, the data include Alaska and Hawaii; this should be taken into account in making comparisons with previous years. The inclusion of Alaska and Hawaii resulted in an increase of about 300,000 in the labor force, four-fifths of this in nonagricultural employment. The levels of other labor force categories were not appreciably changed.

Beginning in 1953, population data from the 1950 Census were introduced into the estimating procedure, affecting the comparability of the labor force figures with previous years. Labor force, total employment, and agricultural employment levels were raised by about 350,000, primarily affecting the figures for total and males. Other categories were relatively unaffected. Population data from the 1960 Census were introduced in April 1962. This change primarily affected the labor force and employment totals, which were reduced by about 200,000. The unemployment totals were virtually unchanged.

# CURRENT SEASONAL ADJUSTMENT FACTORS FOR LABOR FORCE COMPONENTS

SERIES TITLE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
UNEMPLOYED - MEN 20 YEARS AND OVER.....	128.8	132.2	121.1	103.6	88.4	90.5	89.3	90.6	80.4	78.4	89.7	106.6
UNEMPLOYED - WOMEN 20 YEARS AND OVER.....	109.2	110.0	103.8	96.6	91.6	99.9	97.6	104.9	100.8	97.4	101.0	86.9
UNEMPLOYED - BOYS 14-19 YEARS.....	84.8	89.2	90.2	93.7	109.0	180.1	135.2	96.4	78.2	74.1	83.6	85.5
UNEMPLOYED - GIRLS 14-19 YEARS.....	77.2	77.8	75.8	90.2	113.0	202.1	135.1	92.4	84.9	83.7	92.5	74.8
NONAGRICULTURAL EMPLOYMENT - MEN 20 YEARS AND OVER.....	98.4	98.6	99.0	99.6	100.3	100.8	100.9	101.0	100.7	100.8	100.4	99.8
NONAGRICULTURAL EMPLOYMENT - WOMEN 20 YEARS AND OVER.....	99.3	100.6	101.4	101.7	101.8	98.8	96.6	96.9	98.8	100.8	101.2	101.8
NONAGRICULTURAL EMPLOYMENT - BOYS 14-19 YEARS.....	84.0	86.0	85.1	90.8	100.2	118.3	134.0	131.6	95.8	93.2	90.1	90.8
NONAGRICULTURAL EMPLOYMENT - GIRLS 14-19 YEARS.....	89.8	91.1	91.5	88.4	92.0	102.8	123.1	122.7	96.2	98.3	98.8	105.1
AGRICULTURAL EMPLOYMENT - MEN 20 YEARS AND OVER.....	92.7	92.3	95.4	99.1	104.0	108.2	106.1	102.5	103.9	104.4	100.2	91.6
AGRICULTURAL EMPLOYMENT - WOMEN 20 YEARS AND OVER.....	62.2	62.6	71.4	85.6	118.0	134.1	130.2	114.6	126.9	129.9	100.8	64.1
AGRICULTURAL EMPLOYMENT - BOYS 14-19 YEARS.....	57.8	60.7	68.1	85.3	100.0	162.6	174.1	153.9	101.8	100.2	78.5	57.6
AGRICULTURAL EMPLOYMENT - GIRLS 14-19 YEARS.....	25.0	29.7	35.7	47.2	82.1	204.6	209.6	177.4	143.8	136.6	67.3	40.5
PERCENT OF LABOR FORCE TIME LOST.....	112.2	114.0	105.7	98.5	91.0	113.3	102.5	98.8	86.7	84.7	95.9	96.3
UNEMPLOYED - LESS THAN 5 WEEKS.....	109.9	94.1	86.8	89.1	92.3	150.8	105.4	93.6	93.9	90.1	100.1	94.1
UNEMPLOYED - 5 TO 14 WEEKS.....	123.4	145.2	120.6	85.7	80.5	81.7	115.0	105.4	77.9	76.8	90.3	97.4
UNEMPLOYED - 15 WEEKS AND OVER.....	102.6	118.4	127.4	129.2	112.4	97.8	85.7	85.3	83.6	84.4	82.4	90.9
UNEMPLOYED - 27 WEEKS AND OVER.....	96.5	106.4	115.4	114.4	107.4	104.9	102.1	98.7	91.2	87.1	88.3	87.3
NONAGRICULTURAL WORKERS ON FULL-TIME SCHEDULES.....	99.3	99.4	100.0	100.7	101.0	100.6	95.5	96.8	101.1	102.0	101.9	101.9
NONAGRICULTURAL WORKERS ON PART TIME FOR ECONOMIC REASONS (USUALLY WORK FULL TIME).....	107.8	96.9	100.7	102.6	98.8	99.6	90.9	102.9	101.0	97.8	101.6	99.4
NONAGRICULTURAL WORKERS ON PART TIME FOR ECONOMIC REASONS (USUALLY WORK PART TIME).....	86.6	93.6	92.6	89.4	93.2	124.8	130.1	130.8	91.1	87.7	91.4	88.5
NONAGRICULTURAL WORKERS ON PART TIME FOR NONECONOMIC REASONS (USUALLY WORK PART TIME).....	100.7	105.8	107.0	106.4	113.4	90.3	81.9	77.7	96.7	105.2	106.7	108.1



# REVISED SEASONALLY ADJUSTED LABOR FORCE SERIES

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# HOUSEHOLD DATA SEASONALLY ADJUSTED

## TOTAL LABOR FORCE

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	62,249	62,638	62,198	62,882	62,102	63,255	63,507	63,149	63,213	63,031	63,127	63,630	62,900
1949	63,228	63,613	63,657	63,460	63,769	63,321	63,653	64,057	64,115	64,661	64,452	64,338	63,723
1950	63,598	64,061	63,965	64,538	64,461	64,747	64,363	64,989	64,868	65,385	65,359	65,351	64,751
1951	65,267	65,345	66,183	65,604	65,998	65,627	66,215	66,148	66,069	66,457	66,256	66,714	65,983
1952	66,786	66,830	66,194	66,266	66,520	66,670	66,437	66,335	66,941	66,302	66,830	66,989	66,560
1953	67,818	67,960	68,075	67,514	66,870	67,422	67,500	67,186	67,095	67,186	67,264	67,014	67,361
1954	67,391	68,348	68,039	68,200	67,794	67,502	67,441	67,901	68,387	68,090	67,784	67,315	67,818
1955	67,804	67,492	67,767	68,492	68,181	68,270	68,896	69,499	69,464	69,755	70,003	70,393	68,896
1956	70,298	69,883	69,904	70,231	70,588	70,554	70,601	70,485	70,542	70,365	70,476	70,453	70,387
1957	70,181	70,705	70,791	70,484	70,611	70,908	71,205	70,576	70,902	70,866	70,816	71,169	70,746
1958	70,822	70,911	70,878	71,355	71,571	71,333	71,426	71,695	71,593	71,647	71,271	71,329	71,284
1959	71,537	71,249	71,717	72,019	71,763	71,865	72,048	71,992	72,112	72,400	72,056	72,584	71,946
1960	72,461	72,407	71,869	73,071	73,056	73,383	73,233	73,277	73,681	73,440	74,078	73,973	73,125
1961	74,005	74,102	74,439	73,885	73,977	74,565	74,178	74,227	73,947	74,295	74,437	74,116	74,176
1962	74,253	74,599	74,525	74,316	74,592	74,695	74,413	75,125	75,089	74,807	74,832	74,965	74,681
1963	75,098	75,133	75,286	75,543	75,586	75,560	75,842	75,719	76,002	76,021	76,292	76,109	75,713
1964	76,357	76,590	76,617	77,236	77,143	77,001	76,860	77,030	77,096	77,053	77,203	77,473	76,971
1965	77,588	77,770	77,722	77,988	77,990	78,332	78,747	78,465	78,334	78,606	78,906	79,408	78,357

## CIVILIAN LABOR FORCE

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	60,858	61,262	60,812	61,496	60,714	61,844	62,064	61,674	61,697	61,490	61,563	62,027	61,443
1949	61,610	61,955	62,016	61,818	62,150	61,703	62,040	62,439	62,506	63,066	62,866	62,758	62,107
1950	62,440	62,545	62,469	63,058	62,991	63,286	62,898	63,502	63,265	63,501	63,268	63,065	63,101
1951	62,872	62,640	63,402	62,666	62,923	62,460	62,970	62,835	62,705	63,097	62,848	63,279	62,884
1952	63,325	63,290	62,556	62,600	62,850	63,026	62,821	62,724	63,323	62,732	63,279	63,451	62,966
1953	64,275	64,417	64,530	63,986	63,337	63,866	63,910	63,596	63,520	63,636	63,744	63,522	63,814
1954	63,939	64,934	64,646	64,825	64,433	64,159	64,111	64,567	65,065	64,782	64,495	64,030	64,468
1955	64,601	64,263	64,581	65,358	65,117	65,274	65,932	66,530	66,493	66,797	67,045	67,447	65,847
1956	67,382	66,977	67,011	67,352	67,723	67,710	67,765	67,644	67,716	67,542	67,647	67,627	67,530
1957	67,364	67,888	67,975	67,665	67,791	68,089	68,382	67,737	68,083	68,080	68,087	68,481	67,947
1958	68,175	68,267	68,230	68,701	68,933	68,702	68,795	69,059	68,958	69,015	68,644	68,709	68,647
1959	68,940	68,658	69,138	69,448	69,213	69,327	69,511	69,455	69,580	69,874	69,527	70,052	69,394
1960	69,940	69,886	69,349	70,559	70,552	70,886	70,724	70,796	71,164	70,917	71,545	71,443	70,611
1961	71,481	71,568	71,910	71,365	71,464	72,061	71,664	71,698	71,400	71,705	71,680	71,303	71,603
1962	71,410	71,713	71,644	71,431	71,717	71,839	71,558	72,266	72,354	72,071	72,082	72,201	71,854
1963	72,382	72,409	72,554	72,807	72,849	72,824	73,098	72,970	73,253	73,279	73,553	73,369	72,976
1964	73,636	73,858	73,874	74,491	74,395	74,257	74,120	74,279	74,353	74,316	74,472	74,747	74,233
1965	74,881	75,066	75,019	75,302	75,306	75,652	76,054	75,772	75,611	75,846	76,111	76,567	75,635

## EMPLOYED - ALL INDUSTRIES

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	58,796	58,872	58,354	59,048	58,583	59,571	59,786	59,282	59,334	59,190	59,232	59,566	59,117
1949	58,968	59,067	58,946	58,534	58,395	57,901	57,909	58,172	58,387	58,073	58,789	58,629	58,423
1950	58,347	58,547	58,530	59,416	59,516	59,850	59,699	60,642	60,385	60,822	60,634	60,375	59,747
1951	60,525	60,474	61,222	60,707	61,022	60,408	60,988	60,873	60,589	60,849	60,623	61,268	60,784
1952	61,322	61,300	60,686	60,741	60,926	61,097	60,768	60,584	61,287	60,847	61,507	61,750	61,034
1953	62,392	62,745	62,847	62,231	61,704	62,226	62,230	61,903	61,648	61,629	61,498	60,639	61,943
1954	60,807	61,570	60,997	61,034	60,637	60,566	60,413	60,646	61,051	61,036	61,053	60,786	60,888
1955	61,397	61,263	61,621	62,274	62,347	62,530	63,243	63,674	63,743	63,893	64,193	64,608	62,942
1956	64,658	64,259	64,193	64,636	64,757	64,742	64,735	64,888	65,022	64,505	64,720	64,749	64,705
1957	64,500	65,212	65,383	64,981	64,994	65,153	65,500	64,915	65,059	64,984	64,552	64,945	65,011
1958	64,236	63,887	63,678	63,609	63,835	63,682	63,618	63,950	64,036	64,351	64,383	64,458	63,966
1959	64,789	64,627	65,251	65,790	65,676	65,828	65,919	65,788	65,737	65,891	65,458	66,315	65,581
1960	66,262	66,493	65,563	66,874	66,906	67,030	66,830	66,769	67,161	66,592	67,105	66,728	66,681
1961	66,719	66,667	66,963	66,383	66,377	67,071	66,643	66,901	66,621	67,011	67,287	67,055	66,797
1962	67,262	67,763	67,655	67,433	67,752	67,882	67,625	68,143	68,281	68,162	67,927	68,233	67,846
1963	68,240	68,127	68,423	68,693	68,553	68,695	68,940	68,954	69,197	69,169	69,272	69,324	68,810
1964	69,541	69,886	69,864	70,500	70,566	70,281	70,420	70,482	70,528	70,450	70,832	71,037	70,357
1965	71,252	71,326	71,483	71,688	71,816	72,085	72,618	72,387	72,297	72,561	72,914	73,441	72,179

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## EMPLOYED - AGRICULTURE

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	8,465	8,045	7,624	7,881	7,445	7,938	7,956	7,866	8,187	7,946	7,974	8,419	7,961
1949	8,151	8,521	8,480	8,298	8,467	8,132	8,373	7,932	7,627	7,128	7,857	7,723	8,018
1950	7,326	7,358	7,472	7,629	7,632	7,620	7,417	7,586	7,292	7,768	7,538	7,117	7,498
1951	7,213	7,060	7,187	7,041	7,061	6,817	6,898	7,145	6,902	6,964	7,014	7,388	7,049
1952	7,514	7,299	6,768	6,810	6,605	6,869	6,648	6,473	6,814	6,616	6,759	6,629	6,792
1953	6,927	6,827	6,779	6,685	6,122	6,657	6,592	6,612	6,476	6,376	6,641	6,205	6,554
1954	6,301	6,912	6,647	6,459	6,477	6,450	6,525	6,366	6,800	6,541	6,191	6,093	6,495
1955	6,300	6,012	6,463	6,603	6,573	6,487	6,695	6,870	7,104	7,047	6,985	7,006	6,718
1956	6,502	6,693	6,476	6,777	6,682	6,629	6,617	6,567	6,654	6,409	6,273	6,030	6,572
1957	6,046	6,446	6,297	6,078	6,279	6,295	6,678	6,187	5,949	6,173	5,917	6,373	6,222
1958	6,149	5,913	5,815	5,865	5,934	5,767	5,776	5,953	5,686	5,819	5,814	5,745	5,844
1959	5,759	5,719	5,971	6,211	6,081	5,985	5,824	5,695	5,709	5,597	5,733	5,760	5,836
1960	5,715	5,673	5,202	5,734	5,574	5,664	5,802	5,763	6,052	5,727	5,832	5,937	5,723
1961	5,694	5,780	5,748	5,277	5,310	5,503	5,418	5,617	5,235	5,485	5,340	5,253	5,463
1962	5,362	5,576	5,449	5,236	5,203	5,188	5,078	5,125	5,120	5,052	5,008	4,899	5,190
1963	5,154	4,908	4,961	4,977	4,974	4,904	4,966	4,865	4,891	4,924	4,925	4,925	4,946
1964	4,920	4,802	4,656	4,735	4,792	4,809	4,839	4,800	4,831	4,720	4,699	4,611	4,761
1965	4,533	4,608	4,588	4,769	4,869	4,651	4,639	4,572	4,418	4,551	4,273	4,486	4,585

## EMPLOYED - NONAGRICULTURAL INDUSTRIES

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	50,331	50,827	50,730	51,167	51,138	51,633	51,830	51,416	51,147	51,244	51,258	51,147	51,157
1949	50,817	50,546	50,466	50,236	49,928	49,769	49,536	50,240	50,760	50,945	50,932	50,906	50,405
1950	51,021	51,189	51,058	51,787	51,884	52,230	52,282	53,056	53,093	53,054	53,096	53,258	52,249
1951	53,312	53,414	54,035	53,666	53,961	53,591	54,090	53,728	53,687	53,885	53,609	53,880	53,735
1952	53,808	54,001	53,918	53,931	54,321	54,228	54,120	54,111	54,473	54,231	54,748	55,121	54,242
1953	55,465	55,918	56,068	55,546	55,582	55,569	55,638	55,291	55,172	55,253	54,857	54,434	55,390
1954	54,506	54,658	54,350	54,575	54,160	54,116	53,888	54,280	54,251	54,495	54,862	54,693	54,394
1955	55,097	55,251	55,158	55,671	55,774	56,043	56,548	56,804	56,639	56,846	57,208	57,602	56,224
1956	57,756	57,606	57,717	57,859	58,075	58,113	58,118	58,321	58,368	58,496	58,447	58,719	58,133
1957	58,454	58,766	59,086	58,903	58,715	58,858	58,822	58,728	59,110	58,811	58,635	58,572	58,789
1958	58,087	57,974	57,863	57,744	57,901	57,915	57,842	57,997	58,350	58,532	58,569	58,713	58,122
1959	59,030	58,908	59,280	59,579	59,595	59,843	60,095	60,093	60,028	60,294	59,725	60,555	59,745
1960	60,547	60,820	60,361	61,140	61,332	61,366	61,028	61,006	61,109	60,865	61,273	60,791	60,958
1961	61,025	60,887	61,215	61,106	61,067	61,568	61,225	61,284	61,386	61,526	61,947	61,802	61,334
1962	61,900	62,187	62,206	62,197	62,549	62,694	62,547	63,018	63,161	63,110	62,919	63,334	62,657
1963	63,086	63,219	63,462	63,716	63,579	63,791	63,974	64,089	64,306	64,245	64,347	64,399	63,863
1964	64,621	65,084	65,208	65,765	65,774	65,472	65,581	65,682	65,697	65,730	66,133	66,426	65,596
1965	66,719	66,718	67,895	66,919	66,947	67,434	67,979	67,815	67,879	68,010	68,641	68,955	67,594

## TOTAL UNEMPLOYED

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	2,062	2,390	2,458	2,448	2,131	2,273	2,278	2,392	2,363	2,300	2,331	2,461	2,326
1949	2,642	2,888	3,070	3,284	3,755	3,802	4,131	4,267	4,119	4,993	4,077	4,129	3,684
1950	4,093	3,998	3,939	3,642	3,475	3,436	3,199	2,860	2,880	2,679	2,634	2,690	3,354
1951	2,347	2,166	2,180	1,959	1,901	2,052	1,982	1,962	2,120	2,248	2,225	2,011	2,100
1952	2,003	1,990	1,870	1,859	1,924	1,929	2,053	2,140	2,036	1,885	1,772	1,701	1,932
1953	1,883	1,672	1,683	1,755	1,633	1,640	1,680	1,693	1,872	2,007	2,246	2,883	1,871
1954	3,132	3,364	3,649	3,791	3,796	3,593	3,698	3,921	4,014	3,746	3,446	3,244	3,580
1955	3,204	3,000	2,960	3,084	2,770	2,744	2,689	2,856	2,750	2,904	2,852	2,839	2,905
1956	2,724	2,678	2,818	2,716	2,966	2,968	3,030	2,756	2,694	2,637	2,927	2,878	2,825
1957	2,864	2,676	2,592	2,684	2,797	2,936	2,882	2,822	3,024	3,096	3,535	3,536	2,936
1958	3,939	4,380	4,552	5,092	5,098	5,020	5,177	5,109	4,922	4,664	4,261	4,251	4,681
1959	4,151	4,031	3,887	3,658	3,537	3,499	3,592	3,667	3,843	3,983	4,069	3,737	3,813
1960	3,678	3,393	3,786	3,685	3,646	3,856	3,894	4,027	4,003	4,325	4,440	4,715	3,931
1961	4,762	4,901	4,947	4,982	5,087	4,990	5,021	4,797	4,779	4,698	4,393	4,248	4,807
1962	4,148	3,950	3,989	3,998	3,965	3,957	3,933	4,123	4,073	3,909	4,155	3,968	4,008
1963	4,142	4,282	4,131	4,114	4,296	4,129	4,158	4,016	4,056	4,110	4,281	4,045	4,166
1964	4,095	3,972	4,010	3,991	3,829	3,976	3,700	3,797	3,825	3,866	3,640	3,710	3,876
1965	3,629	3,740	3,536	3,614	3,490	3,567	3,436	3,385	3,314	3,285	3,197	3,126	3,456

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## UNEMPLOYMENT RATE - ALL CIVILIAN WORKERS

	SEASONALLY ADJUSTED DATA (PERCENT)													AVG
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1948	3.4	3.9	4.0	4.0	3.5	3.7	3.7	3.9	3.8	3.7	3.8	4.0	3.8	
1949	4.3	4.7	5.0	5.3	6.0	6.2	6.7	6.8	6.6	7.9	6.5	6.6	5.9	
1950	6.6	6.4	6.3	5.8	5.5	5.4	5.1	4.5	4.6	4.2	4.2	4.3	5.3	
1951	3.7	3.5	3.4	3.1	3.0	3.3	3.1	3.1	3.4	3.6	3.5	3.2	3.3	
1952	3.2	3.1	3.0	3.0	3.1	3.1	3.3	3.4	3.2	3.0	2.8	2.7	3.1	
1953	2.9	2.6	2.6	2.7	2.6	2.6	2.6	2.7	2.9	3.2	3.5	4.5	2.9	
1954	4.9	5.2	5.6	5.8	5.9	5.6	5.8	6.1	6.2	5.8	5.3	5.1	5.6	
1955	5.0	4.7	4.6	4.7	4.3	4.2	4.1	4.3	4.1	4.3	4.3	4.2	4.4	
1956	4.0	4.0	4.2	4.0	4.4	4.4	4.5	4.1	4.0	3.9	4.3	4.3	4.2	
1957	4.3	3.9	3.8	4.0	4.1	4.3	4.2	4.2	4.4	4.5	5.2	5.2	4.3	
1958	5.8	6.4	6.7	7.4	7.4	7.3	7.5	7.4	7.1	6.8	6.2	6.2	6.8	
1959	6.0	5.9	5.6	5.3	5.1	5.0	5.2	5.3	5.5	5.7	5.9	5.3	5.5	
1960	5.3	4.9	5.5	5.2	5.2	5.4	5.5	5.7	5.6	6.1	6.2	6.6	5.6	
1961	6.7	6.8	6.9	7.0	7.1	6.9	7.0	6.7	6.7	6.6	6.1	6.0	6.7	
1962	5.8	5.5	5.6	5.6	5.5	5.5	5.5	5.7	5.6	5.4	5.8	5.5	5.6	
1963	5.7	5.9	5.7	5.7	5.9	5.7	5.7	5.5	5.5	5.6	5.8	5.5	5.7	
1964	5.6	5.4	5.4	5.4	5.1	5.4	5.0	5.1	5.1	5.2	4.9	5.0	5.2	
1965	4.8	5.0	4.7	4.8	4.6	4.7	4.5	4.5	4.4	4.3	4.2	4.1	4.6	

## UNEMPLOYMENT RATE - MARRIED MEN

	SEASONALLY ADJUSTED DATA (PERCENT)													AVG
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1954												3.6	3.3	
1955	3.3	3.2	3.1	3.3	2.7	2.7	2.4	2.5	2.5	2.6	2.4	2.3	2.8	
1956	2.5	2.5	2.5	2.5	2.7	2.6	2.9	2.4	2.7	2.6	2.8	2.8	2.6	
1957	2.6	2.4	2.3	2.6	2.6	2.6	2.6	2.7	3.0	3.1	3.5	3.7	2.8	
1958	4.0	4.6	5.1	5.5	5.7	5.8	5.7	5.7	5.1	4.9	4.5	4.5	5.1	
1959	4.1	4.0	3.7	3.2	3.2	3.1	3.3	3.4	3.7	3.9	4.2	3.3	3.6	
1960	3.3	2.9	3.6	3.4	3.4	3.6	3.8	3.9	3.9	4.4	4.4	4.7	3.7	
1961	4.7	4.7	4.8	4.9	5.1	4.8	4.8	4.7	4.6	4.2	4.1	3.9	4.6	
1962	3.7	3.3	3.6	3.7	3.5	3.7	3.6	3.7	3.5	3.5	3.5	3.5	3.6	
1963	3.7	3.7	3.6	3.4	3.4	3.2	3.2	3.1	3.0	3.1	3.3	3.3	3.4	
1964	3.1	2.9	2.9	2.8	2.6	2.8	2.7	2.6	2.8	3.0	2.4	2.6	2.8	
1965	2.7	2.6	2.5	2.5	2.5	2.4	2.3	2.6	2.2	2.1	2.0	1.8	2.4	

## UNEMPLOYMENT RATE - EXPERIENCED WAGE AND SALARY WORKERS

	SEASONALLY ADJUSTED DATA (PERCENT)													AVG
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1954	5.1	5.6	6.2	6.4	6.5	6.3	6.4	6.6	7.0	6.5	6.1	5.7	6.0	
1955	5.5	5.2	5.1	5.1	4.7	4.6	4.4	4.7	4.4	4.7	4.6	4.4	4.8	
1956	4.2	4.2	4.5	4.3	4.6	4.7	4.7	4.3	4.3	4.2	4.6	4.5	4.4	
1957	4.4	4.2	3.9	4.0	4.4	4.5	4.5	4.4	4.7	4.9	5.5	5.6	4.5	
1958	6.2	6.8	7.3	7.8	7.8	7.7	7.8	7.7	7.4	7.1	6.5	6.5	7.2	
1959	6.3	6.2	5.9	5.3	5.2	5.1	5.3	5.3	5.7	5.9	6.1	5.4	5.6	
1960	5.3	4.9	5.6	5.3	5.2	5.5	5.7	5.8	5.7	6.2	6.4	6.9	5.7	
1961	6.8	7.0	7.1	7.1	7.3	7.0	7.0	6.7	6.7	6.6	6.1	6.0	6.8	
1962	5.8	5.4	5.5	5.6	5.6	5.3	5.4	5.6	5.6	5.3	5.6	5.5	5.5	
1963	5.6	5.8	5.6	5.4	5.7	5.5	5.4	5.4	5.4	5.4	5.5	5.4	5.5	
1964	5.3	5.2	5.2	5.1	5.0	5.1	4.8	4.9	4.9	5.0	4.6	4.5	5.0	
1965	4.5	4.6	4.4	4.5	4.4	4.5	4.1	4.2	4.0	4.0	3.8	3.7	4.2	

## PERCENT OF LABOR FORCE TIME LOST

	SEASONALLY ADJUSTED DATA (PERCENT)													AVG
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1955					5.1	4.9	4.9	5.2	5.0	5.1	5.1	5.0		
1956	4.9	4.9	5.0	5.0	5.2	5.4	5.3	5.0	4.9	4.9	5.1	5.1	5.1	
1957	5.2	5.1	4.7	5.0	5.2	5.4	5.2	5.2	5.5	5.7	6.1	6.2	5.3	
1958	7.2	7.9	8.2	9.1	8.8	8.3	8.5	8.5	8.2	7.9	7.1	7.4	8.1	
1959	7.3	7.1	6.8	6.5	6.1	6.1	6.3	6.4	6.7	6.9	6.8	6.4	6.6	
1960	6.4	6.1	6.4	6.5	6.3	6.7	6.6	6.8	6.7	7.2	7.4	7.9	6.7	
1961	8.0	8.3	8.1	8.4	8.4	8.1	8.2	8.0	7.8	7.7	7.1	7.1	8.0	
1962	6.9	9.7	6.9	6.7	6.7	6.5	6.6	6.8	6.8	6.6	6.8	6.6	6.7	
* 1963	6.6	6.6	6.4	6.4	6.5	6.4	6.4	6.3	6.1	6.2	6.3	6.1	6.4	
1964	6.2	6.0	5.9	5.9	5.8	6.0	5.7	5.7	5.7	5.7	5.2	5.4	5.8	
1965	5.3	5.4	5.2	5.3	5.2	5.3	5.2	5.1	4.7	4.6	4.5	4.4	5.0	

\* Series revised beginning January 1963 to reflect whether unemployed persons sought full- or part-time jobs.

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## UNEMPLOYMENT RATE - WHITE WORKERS

SEASONALLY ADJUSTED DATA (PERCENT)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1954	4.6	4.9	5.0	5.5	5.3	5.0	5.3	5.6	5.9	5.2	4.7	4.4	5.0
1955	4.5	4.1	4.0	4.3	3.7	3.7	3.7	3.6	3.7	3.8	3.7	3.7	3.9
1956	3.6	3.6	3.7	3.6	3.8	3.7	3.9	3.5	3.5	3.4	3.8	3.8	3.7
1957	3.8	3.6	3.4	3.6	3.7	3.8	3.7	3.7	4.0	4.1	4.6	4.7	3.9
1958	5.2	5.7	5.9	6.7	6.7	6.6	6.8	6.8	6.4	6.0	5.5	5.5	6.1
1959	5.3	5.2	4.9	4.7	4.5	4.5	4.5	4.6	4.9	5.0	5.2	4.7	4.9
1960	4.6	4.4	4.8	4.6	4.6	4.8	4.9	5.2	5.2	5.5	5.5	6.0	5.0
1961	6.0	6.2	6.2	6.3	6.4	6.2	6.3	6.0	5.9	5.8	5.4	5.3	6.0
1962	5.1	4.8	4.8	4.8	4.9	4.8	4.8	5.0	5.0	4.9	5.1	4.8	4.9
1963	5.0	5.2	5.0	5.1	5.2	5.1	5.1	4.9	4.8	4.9	5.0	5.0	5.1
1964	4.9	4.9	4.9	4.8	4.6	4.8	4.3	4.5	4.6	4.6	4.3	4.5	4.6
1965	4.3	4.5	4.2	4.4	4.2	4.3	4.0	4.1	3.9	3.9	3.7	3.7	4.1

## UNEMPLOYMENT RATE - NONWHITE WORKERS

SEASONALLY ADJUSTED DATA (PERCENT)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1954	7.9	9.1	10.5	9.3	10.2	9.8	10.6	9.9	10.5	10.1	10.3	10.3	9.8
1955	9.0	10.1	8.9	9.2	8.3	7.5	7.9	9.2	8.4	8.8	8.5	8.3	8.7
1956	8.4	7.6	8.1	8.1	8.6	9.3	9.2	8.6	8.5	7.5	8.2	8.2	8.4
1957	8.1	7.3	7.1	7.3	7.6	8.3	7.9	7.7	8.6	8.0	9.4	9.0	8.0
1958	10.5	12.6	12.9	13.8	13.5	13.0	13.2	12.8	12.7	12.2	11.4	12.4	12.6
1959	11.6	11.6	11.4	9.8	10.1	9.7	10.5	10.7	10.4	11.4	10.4	10.9	10.7
1960	10.1	9.4	10.8	10.0	9.7	10.1	10.2	9.9	9.0	10.5	11.4	12.1	10.2
1961	12.0	12.8	12.5	12.8	13.3	12.8	12.4	12.5	12.8	12.4	11.7	11.7	12.5
1962	11.4	11.1	11.4	12.2	10.9	11.1	10.8	11.3	10.4	9.8	11.0	11.1	11.0
1963	10.9	11.4	10.9	10.2	11.4	10.9	10.5	10.3	10.9	11.3	11.8	10.1	10.9
1964	10.3	9.5	9.6	9.8	9.9	9.9	10.3	9.9	9.7	9.7	9.2	9.0	9.8
1965	9.0	9.2	8.6	8.2	7.8	8.3	8.9	7.7	8.1	7.9	8.1	7.5	8.3

## UNEMPLOYMENT RATE - WHITE-COLLAR WORKERS

SEASONALLY ADJUSTED DATA (PERCENT)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1957	2.1	2.1	1.9	1.8	1.9	1.9	1.9	2.1	2.1	2.0	2.3	2.3	2.0
1958	2.5	2.8	3.0	3.4	3.5	3.2	3.2	3.2	3.0	2.8	3.0	2.9	3.0
1959	2.8	2.8	2.7	2.6	2.5	2.5	2.6	2.4	2.4	2.5	2.6	2.6	2.6
1960	2.6	2.5	2.6	2.6	2.5	2.6	2.6	2.5	2.6	2.8	2.8	2.9	2.6
1961	3.1	3.3	3.2	3.3	3.4	3.4	3.4	3.0	3.4	3.5	3.2	3.1	3.3
1962	3.1	2.7	2.7	2.7	2.6	2.5	2.8	3.0	2.9	2.6	2.8	2.7	2.8
1963	2.8	2.8	2.7	2.9	3.0	2.7	2.9	2.8	2.8	2.9	3.0	2.9	2.8
1964	2.8	2.7	2.8	2.8	2.6	2.7	2.3	2.4	2.5	2.5	2.3	2.3	2.6
1965	2.4	2.5	2.5	2.3	2.4	2.3	2.0	2.3	2.1	2.1	2.2	2.3	2.3

## UNEMPLOYMENT RATE - BLUE-COLLAR WORKERS

SEASONALLY ADJUSTED DATA (PERCENT)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1957	5.6	6.0	6.0	5.7	6.0	5.8	5.9	6.2	6.2	6.4	6.9	7.8	6.2
1958	8.4	9.2	10.0	11.1	11.7	11.6	11.3	11.1	10.6	9.8	8.9	8.8	10.1
1959	8.5	8.2	7.6	7.1	6.7	6.7	6.8	7.0	7.9	7.9	8.7	7.3	7.6
1960	7.2	6.3	7.5	7.2	7.0	7.5	7.9	8.0	8.1	8.6	9.3	9.5	7.8
1961	9.6	9.8	9.8	10.0	10.1	9.4	9.4	9.1	8.7	8.3	7.9	7.9	9.2
1962	7.8	7.4	7.5	7.4	7.4	7.3	7.2	7.4	7.3	7.2	7.4	7.5	7.4
1963	7.6	7.7	7.4	7.2	7.3	7.2	6.9	6.9	6.8	6.9	7.4	7.0	7.2
1964	7.0	6.7	6.6	6.4	6.0	6.3	6.2	6.2	6.3	6.3	5.9	5.7	6.3
1965	5.6	5.6	5.3	5.7	5.4	5.6	5.5	5.0	5.1	4.8	4.6	4.4	5.3

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## UNEMPLOYMENT RATE - MEN 20 YEARS AND OVER

	SEASONALLY ADJUSTED DATA (PERCENT)												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	3.0	3.1	3.3	3.4	3.2	3.0	2.9	3.2	3.3	3.3	3.3	3.5	3.2
1949	3.8	4.2	4.6	4.7	5.5	5.7	6.2	6.2	6.0	7.9	6.0	5.9	5.4
1950	5.7	5.6	5.6	5.4	4.9	4.6	4.4	3.9	3.8	3.6	3.4	3.5	4.7
1951	3.0	2.7	2.5	2.2	2.2	2.5	2.4	2.5	2.5	2.8	2.7	2.4	2.5
1952	2.5	2.4	2.3	2.3	2.2	2.5	2.7	2.9	2.6	2.3	2.2	2.1	2.4
1953	2.6	2.2	2.0	2.4	2.3	2.1	2.2	2.2	2.4	2.5	3.1	3.8	2.5
1954	4.0	4.3	4.8	5.1	5.2	5.1	5.1	5.4	5.5	5.4	4.8	4.5	4.9
1955	4.3	4.1	4.1	4.4	3.6	3.5	3.4	3.5	3.2	3.5	3.4	3.4	3.8
1956	3.4	3.3	3.4	3.2	3.5	3.5	3.4	3.3	3.3	3.1	3.5	3.6	3.4
1957	3.4	3.3	3.0	3.3	3.3	3.5	3.4	3.4	3.8	4.0	4.5	4.7	3.6
1958	5.2	5.7	6.2	6.7	6.9	6.9	7.0	6.9	6.4	6.1	5.7	5.6	6.2
1959	5.3	5.2	4.8	4.2	4.2	4.2	4.3	4.3	4.8	4.8	5.3	4.3	4.7
1960	4.4	4.1	4.6	4.4	4.3	4.5	4.7	4.9	4.9	5.3	5.4	5.7	4.7
1961	5.8	5.9	5.9	6.0	6.3	5.9	6.0	5.8	5.6	5.4	5.2	5.0	5.7
1962	4.7	4.4	4.6	4.7	4.6	4.7	4.6	4.8	4.6	4.4	4.7	4.6	4.6
1963	4.7	4.8	4.6	4.5	4.5	4.4	4.3	4.2	4.1	4.2	4.5	4.3	4.5
1964	4.2	4.0	4.0	3.9	3.7	4.0	3.8	3.7	3.8	4.0	3.5	3.5	3.9
1965	3.5	3.5	3.4	3.4	3.3	3.2	3.2	3.1	3.0	2.9	2.8	2.6	3.2

## UNEMPLOYMENT RATE - WOMEN 20 YEARS AND OVER

	SEASONALLY ADJUSTED DATA (PERCENT)												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	2.8	3.9	3.9	3.7	3.4	3.7	3.7	4.0	3.7	3.6	3.4	3.8	3.6
1949	3.8	4.1	4.0	4.8	5.4	5.5	6.1	6.2	5.9	5.9	5.6	5.9	5.3
1950	6.3	6.1	5.9	5.1	5.2	5.6	5.0	4.2	4.5	4.2	4.7	4.4	5.1
1951	4.2	4.1	4.5	4.0	4.0	3.9	3.6	3.4	4.1	4.2	4.1	3.8	4.0
1952	3.4	3.5	3.1	3.3	3.4	3.1	3.2	3.3	2.9	3.3	3.0	2.7	3.2
1953	2.6	2.5	2.9	2.6	2.4	2.5	2.5	2.7	3.1	3.1	3.4	4.5	2.9
1954	5.3	5.3	5.9	5.8	5.9	5.8	5.8	5.7	5.9	5.1	5.3	4.7	5.5
1955	4.9	4.5	4.3	4.2	4.2	4.3	4.2	4.4	4.4	4.6	4.2	4.3	4.4
1956	3.9	3.6	4.3	4.2	4.4	4.3	5.1	4.3	4.1	4.1	4.3	4.3	4.2
1957	4.3	3.9	3.8	3.6	4.1	4.2	4.2	4.1	4.2	4.2	4.6	4.4	4.1
1958	5.3	6.1	6.1	6.8	6.6	6.5	6.4	6.6	6.2	6.0	5.3	5.5	6.1
1959	5.7	5.6	5.5	5.2	5.0	4.9	5.0	4.8	4.9	5.4	4.9	5.1	5.2
1960	4.8	4.5	5.0	4.7	4.7	5.0	5.2	5.1	4.8	5.5	5.8	6.1	5.1
1961	5.9	6.4	6.5	6.7	6.7	6.8	6.7	6.0	6.2	6.3	5.7	5.8	6.3
1962	5.8	5.2	5.3	5.2	5.3	5.2	5.3	5.6	5.6	5.3	5.4	5.3	5.4
1963	5.4	5.4	5.2	5.3	5.5	5.4	5.4	5.5	5.5	5.5	5.5	5.4	5.4
1964	5.6	5.5	5.6	5.4	5.1	5.2	5.0	4.9	5.0	5.0	5.0	4.8	5.2
1965	4.5	5.1	4.6	4.6	4.4	4.8	4.4	4.4	4.2	4.2	4.3	4.0	4.5

## UNEMPLOYMENT RATE - BOTH SEXES 14-19 YEARS

	SEASONALLY ADJUSTED DATA (PERCENT)												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	7.8	9.8	10.1	9.3	6.3	8.9	9.2	8.9	8.5	7.9	8.6	7.7	8.7
1949	9.2	9.5	10.5	11.6	12.1	12.3	12.6	14.1	13.6	14.6	13.2	14.1	12.2
1950	14.2	13.9	13.0	11.2	11.9	11.6	11.0	10.0	11.1	9.3	8.6	10.0	11.3
1951	7.7	7.7	7.9	7.4	6.4	8.1	7.8	7.3	7.8	7.3	8.9	7.4	7.7
1952	8.2	7.6	7.9	7.3	8.7	7.8	8.5	8.2	9.4	7.9	7.5	7.0	8.0
1953	6.6	6.3	6.2	6.5	6.2	6.5	6.4	6.7	7.2	8.8	8.0	11.3	7.1
1954	11.1	11.7	11.5	12.0	11.9	9.5	11.5	13.0	13.3	11.6	10.6	11.7	11.4
1955	11.0	10.6	10.3	9.7	9.7	9.9	9.8	10.8	10.7	10.4	10.9	10.5	10.2
1956	9.9	10.9	10.6	9.9	11.7	11.5	10.6	9.3	9.0	9.4	11.5	9.6	10.4
1957	10.9	9.6	10.5	10.6	10.8	10.9	11.1	10.7	10.4	10.2	12.5	11.6	10.8
1958	12.7	13.2	13.0	15.2	14.6	13.8	16.3	14.5	16.3	14.9	14.3	13.4	14.4
1959	13.0	11.8	12.7	13.7	12.6	12.5	13.1	14.5	13.3	14.1	13.6	14.0	13.2
1960	13.2	12.1	14.1	13.0	13.1	13.8	12.6	14.1	13.8	14.5	13.8	15.3	13.6
1961	15.8	15.5	15.5	15.0	14.6	15.0	15.5	15.6	16.0	15.5	14.2	13.5	15.2
1962	14.2	14.2	13.5	13.9	13.2	12.2	12.9	12.7	13.1	13.0	14.9	12.7	13.3
1963	14.1	15.5	15.3	15.2	17.0	15.8	16.4	14.7	15.6	15.7	16.3	14.7	15.6
1964	14.9	14.2	14.8	15.6	15.1	15.1	13.4	15.4	14.4	14.4	14.1	15.5	14.7
1965	15.2	14.5	14.1	14.7	14.0	14.0	13.4	12.9	13.2	13.2	12.3	12.9	13.6

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## UNEMPLOYMENT RATE - MALES 25 YEARS AND OVER

SEASONALLY ADJUSTED DATA (PERCENT)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	2.5	2.6	2.6	2.8	2.7	2.4	2.5	2.8	2.9	2.8	3.0	3.1	2.7
1949	3.4	3.7	4.0	4.2	4.8	4.9	5.3	5.4	5.4	6.9	5.3	5.4	4.8
1950	5.1	4.9	5.0	4.9	4.5	4.2	4.0	3.5	3.3	3.3	3.1	3.3	4.2
1951	2.9	2.5	2.3	2.1	2.1	2.3	2.2	2.4	2.4	2.6	2.4	2.3	2.4
1952	2.3	2.3	2.2	2.1	2.1	2.3	2.5	2.7	2.2	2.0	2.0	1.9	2.2
1953	2.5	2.0	1.8	2.1	2.2	2.0	2.1	2.0	2.2	2.4	2.8	3.3	2.3
1954	3.6	3.9	4.3	4.7	4.8	4.7	4.7	5.0	5.0	4.9	4.3	4.1	4.4
1955	3.9	3.8	3.8	4.0	3.3	3.2	2.9	3.1	2.9	3.2	3.2	3.2	3.4
1956	3.1	3.1	3.1	2.9	3.1	3.2	3.1	3.0	3.0	2.8	3.2	3.2	3.1
1957	3.1	2.9	2.8	3.0	2.9	3.0	3.1	3.0	3.4	3.6	4.0	4.2	3.2
1958	4.6	5.1	5.5	6.1	6.2	6.3	6.3	6.3	5.8	5.5	5.2	5.1	5.6
1959	4.8	4.7	4.3	3.9	3.9	3.8	3.9	4.0	4.3	4.4	4.9	3.9	4.3
1960	4.0	3.6	4.1	4.0	3.9	4.2	4.3	4.5	4.5	4.8	4.9	5.1	4.3
1961	5.3	5.3	5.3	5.4	5.8	5.3	5.5	5.3	5.1	4.8	4.8	4.5	5.2
1962	4.2	4.0	4.1	4.3	4.1	4.3	4.2	4.2	4.2	3.8	4.2	4.1	4.1
1963	4.3	4.4	4.1	4.0	4.1	3.8	3.8	3.7	3.5	3.7	4.1	3.8	4.0
1964	3.7	3.5	3.5	3.4	3.2	3.4	3.2	3.2	3.3	3.3	3.1	3.1	3.3
1965	3.1	3.2	3.0	3.0	2.9	2.7	2.8	2.8	2.7	2.6	2.5	2.3	2.8

## UNEMPLOYMENT RATE - MALES 20-24 YEARS

SEASONALLY ADJUSTED DATA (PERCENT)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	7.2	7.4	8.9	7.9	7.6	6.9	6.0	6.2	6.2	5.6	5.7	6.9	6.9
1949	7.7	8.5	9.2	9.1	11.1	11.1	12.5	12.1	10.8	12.4	10.9	9.9	10.4
1950	10.9	10.9	10.6	9.2	8.4	7.5	7.4	7.1	7.6	4.3	5.9	4.9	8.1
1951	4.2	3.9	3.6	3.8	3.5	3.9	4.1	3.2	3.8	4.2	4.9	3.7	3.9
1952	4.2	4.1	3.6	4.3	4.2	4.4	4.7	5.3	7.7	5.2	3.9	5.0	4.6
1953	4.1	4.1	4.4	5.4	3.7	4.3	3.3	4.8	5.4	4.0	6.6	10.1	5.0
1954	9.7	10.7	11.2	10.4	11.0	10.4	10.6	11.0	11.6	10.9	11.5	10.2	10.7
1955	9.8	8.1	8.1	8.4	8.2	8.1	8.9	7.4	6.7	6.2	6.0	5.8	7.7
1956	6.5	6.3	6.9	7.3	7.4	7.2	6.8	7.0	6.4	6.8	6.7	7.5	6.9
1957	6.9	7.2	5.8	6.9	7.3	8.5	6.7	7.6	8.2	8.6	10.7	10.4	7.8
1958	11.6	12.7	13.1	13.6	13.8	13.8	14.6	13.3	12.6	12.5	10.3	10.5	12.7
1959	10.2	10.3	9.4	7.6	6.8	8.4	7.9	7.9	9.2	8.7	9.2	8.3	8.7
1960	8.5	8.4	9.0	8.8	8.3	7.8	8.7	8.8	8.9	9.2	10.3	11.2	8.9
1961	10.9	11.2	11.1	12.6	11.4	10.8	10.9	10.7	9.9	10.2	9.4	9.7	10.7
1962	9.1	8.6	8.7	8.7	9.0	8.5	8.9	10.3	8.2	9.2	9.0	8.8	8.9
1963	8.9	8.8	8.9	8.7	8.5	9.0	8.9	9.0	9.1	8.6	8.4	8.5	8.8
1964	8.7	8.8	7.8	7.7	7.6	8.4	8.0	8.1	8.4	9.0	7.6	7.0	8.1
1965	7.1	7.0	6.5	7.1	6.9	6.9	5.9	5.8	5.9	5.5	5.7	5.1	6.3

## UNEMPLOYMENT RATE - MALES 14-19 YEARS

SEASONALLY ADJUSTED DATA (PERCENT)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	8.5	10.2	11.4	9.0	6.6	8.7	9.4	9.4	9.2	8.5	8.9	8.0	9.0
1949	9.1	9.2	11.6	12.0	12.6	12.8	12.6	14.9	13.5	15.8	13.8	14.2	12.5
1950	15.4	14.6	12.8	12.7	12.7	11.7	10.3	9.8	11.4	8.8	8.1	8.5	11.4
1951	7.8	7.7	6.9	7.3	6.5	7.9	7.7	6.8	7.2	7.4	8.8	7.0	7.4
1952	8.4	8.2	8.1	8.2	8.4	7.8	8.6	7.9	10.4	7.2	7.5	7.3	8.2
1953	6.2	5.8	6.7	6.4	6.6	6.7	6.9	7.4	7.8	9.1	8.2	10.9	7.3
1954	10.5	11.9	12.4	12.2	12.7	9.4	11.8	13.5	14.3	11.4	12.1	12.3	11.8
1955	11.9	10.9	10.4	9.8	9.8	10.4	10.4	11.0	11.0	10.8	10.5	10.1	10.5
1956	9.3	10.5	9.0	9.7	11.2	10.8	10.6	9.4	8.6	9.2	12.4	10.4	10.2
1957	12.1	9.2	11.4	11.2	10.9	11.3	10.7	11.1	11.4	11.3	14.4	11.8	11.3
1958	13.0	14.2	14.9	15.7	15.9	14.2	16.8	15.4	17.7	16.0	15.4	14.9	15.2
1959	14.6	13.7	13.0	13.5	12.8	12.6	14.0	15.2	14.2	14.8	13.7	14.6	13.8
1960	13.2	11.5	14.9	13.2	13.8	14.8	13.8	15.1	14.0	14.8	14.4	15.0	14.0
1961	16.3	16.0	15.9	16.5	15.1	14.9	14.7	15.0	15.5	16.1	14.8	15.0	15.4
1962	14.3	14.2	13.0	13.3	13.4	13.0	12.7	12.6	13.4	13.0	15.4	12.0	13.3
1963	13.7	15.9	15.8	16.0	17.4	15.7	16.2	14.8	15.3	14.7	15.8	14.6	15.5
1964	14.9	14.3	15.4	15.7	14.5	14.8	13.2	15.6	14.5	13.2	14.4	14.1	14.5
1965	16.0	15.1	14.8	15.5	16.3	15.9	15.7	14.7	14.5	15.4	13.1	14.2	13.1

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## UNEMPLOYMENT RATE - FEMALES 25 YEARS AND OVER

	SEASONALLY ADJUSTED DATA (PERCENT)												AVG
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1948	2.7	3.7	3.2	3.5	3.1	3.5	3.4	4.0	3.6	3.4	3.2	3.5	3.4
1949	3.6	3.7	3.3	4.5	5.0	5.1	6.2	5.7	5.4	5.3	5.2	5.4	4.9
1950	5.8	5.7	5.3	4.7	4.8	5.1	4.9	4.1	4.1	4.0	4.6	4.2	4.8
1951	4.2	4.1	3.9	4.0	4.0	3.8	3.6	3.4	4.1	4.2	4.0	3.8	3.9
1952	3.2	3.3	2.5	3.1	3.2	2.9	3.0	3.1	2.8	3.1	2.7	2.5	3.0
1953	2.5	2.5	2.6	2.4	2.1	2.2	2.3	2.2	3.0	2.9	3.1	4.2	2.7
1954	5.0	5.0	5.6	5.4	5.6	5.7	5.5	5.6	5.4	4.8	4.9	4.6	5.3
1955	4.7	4.2	4.0	4.0	4.0	4.0	4.1	4.2	4.0	4.3	4.0	4.0	4.1
1956	3.6	3.5	3.9	4.0	4.1	4.0	4.7	4.1	3.8	3.7	4.0	3.9	3.9
1957	4.0	3.6	3.5	3.3	3.9	4.1	3.9	3.7	4.0	4.0	4.4	4.2	3.9
1958	4.9	5.9	5.8	6.1	6.2	6.2	6.0	6.2	5.9	5.5	4.9	5.1	5.7
1959	5.2	5.2	5.0	4.8	4.7	4.5	4.6	4.4	4.5	4.9	4.6	4.8	4.8
1960	4.4	4.1	4.6	4.3	4.2	4.4	4.7	4.7	4.4	5.2	5.3	5.6	4.6
1961	5.5	5.9	5.9	5.9	6.2	6.4	6.2	5.6	5.7	5.8	5.3	5.3	5.8
1962	5.3	4.8	4.7	4.8	4.8	4.8	4.6	4.9	4.8	4.8	4.9	4.8	4.8
1963	5.0	5.0	4.8	4.8	5.0	4.9	4.9	5.0	4.9	4.7	4.9	4.9	4.9
1964	5.0	5.0	4.9	4.8	4.4	4.6	4.5	4.5	4.5	4.5	4.5	4.2	4.6
1965	4.0	4.5	4.1	4.1	3.8	4.3	3.9	3.9	3.9	3.8	3.7	3.6	4.0

## UNEMPLOYMENT RATE - FEMALES 20-24 YEARS

	SEASONALLY ADJUSTED DATA (PERCENT)												AVG
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1948	3.4	4.5	5.3	5.0	4.9	4.6	6.5	4.7	4.1	4.6	4.8	5.4	4.9
1949	5.1	5.9	5.2	6.2	7.1	7.4	7.4	9.3	9.0	9.0	8.1	8.5	7.3
1950	9.5	8.4	5.9	6.9	7.5	7.9	7.0	5.2	7.0	5.6	5.5	5.6	6.9
1951	4.8	3.9	5.5	4.6	3.9	4.3	4.2	4.0	4.8	4.6	4.4	3.9	4.4
1952	4.2	4.9	5.4	4.9	4.8	4.2	4.7	4.6	3.5	4.3	4.4	4.2	4.5
1953	3.9	3.0	3.8	3.6	3.9	4.2	4.1	5.6	5.6	4.6	5.1	5.9	4.3
1954	7.3	7.3	6.8	9.2	7.4	6.7	7.2	6.6	9.6	6.7	7.3	5.7	7.3
1955	5.9	6.8	5.5	5.6	5.9	6.2	4.5	5.5	8.3	6.5	5.8	6.5	6.1
1956	5.9	4.6	6.4	5.8	6.3	6.7	7.7	6.2	6.3	6.8	6.2	7.1	6.3
1957	6.7	6.5	5.5	6.2	5.7	5.6	5.7	6.6	5.6	5.5	6.6	5.6	6.0
1958	7.4	8.0	8.5	11.4	9.4	9.0	8.8	9.7	9.0	8.6	8.1	9.4	8.9
1959	9.2	9.3	9.1	8.0	7.4	7.8	7.5	7.5	7.9	8.0	7.7	7.6	8.1
1960	7.8	7.5	7.7	8.1	8.5	9.1	8.5	8.1	7.8	7.7	9.5	9.6	8.3
1961	9.1	9.6	10.1	13.0	10.3	9.7	9.9	8.7	10.0	9.7	8.5	9.4	9.8
1962	9.2	8.0	9.5	8.0	8.2	8.4	9.6	10.5	10.6	9.0	9.1	8.5	9.1
1963	8.2	8.3	7.5	8.6	8.4	8.9	8.9	9.1	9.5	10.6	9.7	8.3	8.9
1964	9.4	9.1	9.4	9.3	9.5	8.8	8.1	8.2	7.8	8.1	7.9	7.8	8.6
1965	7.5	8.2	7.7	7.5	7.6	7.8	7.4	7.5	5.7	6.5	7.7	6.3	7.3

## UNEMPLOYMENT RATE - FEMALES 14-19 YEARS

	SEASONALLY ADJUSTED DATA (PERCENT)												AVG
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1948	6.8	9.2	8.3	9.6	5.7	9.3	9.0	8.0	7.4	6.9	8.1	7.3	8.2
1949	9.4	9.9	9.0	11.0	11.4	11.6	12.5	13.0	13.7	12.8	12.2	13.8	11.7
1950	12.5	12.9	13.4	8.7	10.6	11.4	12.1	10.2	10.4	9.9	9.3	12.2	11.1
1951	7.7	7.8	9.3	7.6	6.2	8.4	8.0	8.2	8.8	7.2	8.9	7.9	8.0
1952	7.9	6.6	7.6	6.0	9.2	7.8	8.3	8.5	7.8	9.0	7.5	6.6	7.9
1953	7.2	7.0	5.6	6.7	5.7	6.3	5.8	5.8	6.3	8.4	7.7	11.9	6.8
1954	12.0	11.4	10.4	11.6	10.7	9.8	11.1	12.3	11.7	11.8	8.3	10.8	10.9
1955	9.7	10.2	10.0	9.4	9.6	9.1	8.9	10.6	10.1	9.8	11.4	10.9	9.8
1956	10.7	11.6	13.0	10.2	12.4	12.6	10.6	9.2	9.7	9.6	10.2	8.6	10.8
1957	9.2	10.1	9.3	9.7	10.7	10.4	11.5	10.2	9.0	8.6	9.9	11.2	10.1
1958	12.3	11.8	10.4	14.4	12.7	13.3	15.5	13.1	14.3	13.3	12.7	11.3	13.1
1959	10.7	9.0	12.2	13.9	12.5	12.5	11.9	13.5	12.0	12.9	13.4	13.2	12.3
1960	13.3	13.0	13.1	12.6	12.0	12.5	10.8	12.7	13.7	14.1	12.8	15.6	12.9
1961	15.1	14.7	14.9	13.1	14.0	15.1	16.6	16.4	16.7	14.6	13.4	11.4	14.8
1962	13.9	14.1	14.1	14.7	13.0	11.3	13.1	12.9	12.7	13.1	14.3	13.8	13.2
1963	14.7	15.1	14.5	14.1	16.5	15.9	16.6	14.6	15.9	16.9	17.0	14.9	15.7
1964	14.8	14.1	14.0	15.3	15.9	15.6	13.6	15.1	14.3	16.0	13.6	17.3	15.8
1965	17.0	16.5	16.0	16.8	14.3	14.4	13.0	13.1	13.9	12.7	13.3	13.5	14.3



**HOUSEHOLD DATA  
SEASONALLY ADJUSTED**

**UNEMPLOYED - LESS THAN 5 WEEKS**

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	1,220	1,443	1,332	1,514	1,156	1,359	1,333	1,547	1,293	1,252	1,296	1,474	1,349
1949	1,560	1,650	1,671	1,671	1,931	1,750	1,870	1,944	1,693	2,415	1,821	1,817	1,804
1950	1,848	1,666	1,560	1,537	1,505	1,552	1,501	1,311	1,345	1,317	1,398	1,523	1,515
1951	1,158	1,163	1,266	1,201	1,169	1,188	1,213	1,209	1,333	1,332	1,280	1,196	1,223
1952	1,097	1,221	1,207	1,188	1,241	1,239	1,252	1,324	1,192	1,092	1,049	1,082	1,183
1953	1,104	1,110	1,067	1,167	1,009	1,013	1,016	1,104	1,196	1,273	1,350	1,842	1,178
1954	1,684	1,749	1,774	1,770	1,672	1,594	1,656	1,661	1,698	1,596	1,509	1,471	1,651
1955	1,449	1,335	1,231	1,338	1,317	1,340	1,339	1,321	1,411	1,494	1,458	1,421	1,387
1956	1,393	1,363	1,556	1,412	1,592	1,599	1,546	1,436	1,411	1,378	1,546	1,537	1,485
1957	1,439	1,354	1,320	1,414	1,510	1,474	1,458	1,476	1,561	1,469	1,677	1,651	1,485
1958	1,770	1,978	1,994	1,948	1,928	1,823	1,918	1,841	1,715	1,732	1,595	1,761	1,832
1959	1,656	1,636	1,547	1,579	1,539	1,589	1,649	1,683	1,678	1,822	1,804	1,742	1,659
1960	1,708	1,500	1,731	1,802	1,800	1,828	1,758	1,819	1,795	1,837	1,807	2,206	1,798
1961	1,977	2,120	1,967	1,822	1,850	1,941	1,880	1,800	1,959	1,914	1,715	1,804	1,899
1962	1,779	1,590	1,808	1,731	1,677	1,699	1,713	1,826	1,802	1,714	1,941	1,796	1,754
1963	1,803	1,918	1,777	1,807	2,005	1,862	1,816	1,792	1,789	1,801	1,953	1,839	1,847
1964	1,869	1,768	1,854	1,876	1,828	1,844	1,586	1,816	1,806	1,801	1,656	1,732	1,787
1965	1,695	1,776	1,741	1,818	1,829	1,788	1,791	1,722	1,703	1,562	1,618	1,532	1,718

**UNEMPLOYED - 5 TO 14 WEEKS**

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	507	678	830	694	671	611	643	591	759	655	682	696	669
1949	715	889	1,024	1,171	1,249	1,405	1,410	1,470	1,506	1,385	1,242	1,400	1,194
1950	1,256	1,333	1,328	1,126	1,011	1,090	955	952	888	753	756	725	1,055
1951	687	608	558	503	491	656	480	521	549	628	631	569	574
1952	549	541	477	480	511	482	573	584	541	549	493	406	516
1953	468	409	444	486	495	406	453	394	446	498	591	751	482
1954	962	1,080	1,082	1,184	1,220	1,139	1,043	1,233	1,412	1,136	1,069	1,013	1,116
1955	879	857	873	848	678	780	679	784	811	845	841	839	815
1956	714	773	789	825	919	965	906	786	733	742	751	790	805
1957	857	793	784	738	775	1,008	871	811	933	1,000	1,113	1,188	891
1958	1,277	1,428	1,481	1,588	1,590	1,536	1,433	1,408	1,496	1,239	1,130	1,134	1,396
1959	1,167	1,163	1,089	935	1,003	962	1,047	1,121	1,282	1,290	1,206	1,120	1,114
1960	1,043	1,032	1,116	1,002	1,074	1,182	1,188	1,294	1,219	1,282	1,371	1,463	1,176
1961	1,470	1,400	1,466	1,427	1,433	1,419	1,361	1,399	1,306	1,290	1,274	1,169	1,376
1962	1,149	1,106	1,039	1,104	1,130	1,100	1,147	1,253	1,195	1,162	1,087	1,169	1,134
1963	1,225	1,256	1,248	1,224	1,162	1,256	1,307	1,180	1,228	1,200	1,241	1,207	1,231
1964	1,119	1,173	1,103	1,197	1,095	1,110	1,130	1,118	1,095	1,104	1,059	1,062	1,117
1965	1,044	1,030	1,003	1,029	1,046	1,015	980	980	858	992	903	869	983

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## UNEMPLOYED - 15 WEEKS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	311	283	292	324	329	323	295	331	301	319	285	305	309
1949	315	375	415	483	603	706	850	912	981	987	1,061	960	684
1950	947	948	912	921	891	869	773	633	652	529	512	484	782
1951	439	385	355	294	270	258	261	249	224	262	318	270	303
1952	282	248	234	243	219	210	195	212	249	224	217	239	232
1953	269	208	213	181	176	214	169	178	178	185	259	311	210
1954	373	532	765	776	881	882	937	1,008	1,015	977	976	833	812
1955	884	825	816	813	736	669	643	539	557	557	563	586	702
1956	562	545	522	478	506	516	524	548	575	518	574	571	533
1957	510	530	514	518	538	526	534	544	556	643	672	734	560
1958	879	1,006	1,129	1,390	1,493	1,679	1,794	1,897	1,790	1,698	1,568	1,490	1,452
1959	1,397	1,279	1,210	1,040	965	964	888	890	895	880	984	921	1,040
1960	916	841	959	895	796	854	917	927	982	1,192	1,225	1,143	957
1961	1,332	1,416	1,462	1,601	1,678	1,647	1,820	1,648	1,533	1,487	1,392	1,368	1,532
1962	1,242	1,235	1,164	1,126	1,124	1,075	1,043	1,079	1,097	1,031	1,050	1,079	1,119
1963	1,139	1,120	1,091	1,082	1,140	1,056	1,064	1,100	1,073	1,089	1,050	1,021	1,088
1964	1,086	991	1,043	950	954	1,037	991	918	918	924	921	882	973
1965	824	887	800	813	715	779	685	717	728	697	644	640	755

## UNEMPLOYED - 27 WEEKS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	128	120	110	109	109	118	107	128	127	136	95	99	116
1949	104	130	116	158	192	250	309	340	355	368	431	408	256
1950	398	405	421	470	415	423	338	298	298	278	261	217	357
1951	179	198	153	140	130	115	127	118	118	99	156	103	137
1952	104	88	87	118	84	68	67	62	64	88	67	103	84
1953	87	81	84	69	48	93	72	66	68	66	96	111	78
1954	146	152	232	278	317	317	329	419	433	453	431	392	317
1955	421	439	385	399	355	335	297	274	250	244	276	284	336
1956	251	276	242	205	201	186	206	234	242	246	237	258	232
1957	178	225	219	233	240	260	254	231	221	293	277	259	239
1958	298	349	353	511	571	706	838	959	1,015	931	825	824	667
1959	803	733	682	631	576	548	495	481	446	448	477	467	571
1960	466	429	441	431	388	396	400	408	466	569	551	555	454
1961	642	665	694	801	856	922	988	892	845	826	770	743	804
1962	478	684	639	621	624	569	563	589	528	514	442	515	585
1963	550	597	600	589	600	496	544	510	553	546	520	501	553
1964	515	486	507	473	491	498	524	494	452	448	438	443	482
1965	403	408	361	370	338	360	330	320	344	347	310	305	351

## UNEMPLOYED - 15 WEEKS AND OVER ( PERCENT OF CIVILIAN LABOR FORCE )

SEASONALLY ADJUSTED DATA (PERCENT)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
1949	.5	.6	.7	.8	1.0	1.1	1.4	1.5	1.6	1.6	1.7	1.5	1.1
1950	1.5	1.5	1.5	1.5	1.4	1.4	1.2	1.0	1.0	.8	.8	.8	1.2
1951	.7	.6	.6	.5	.4	.4	.4	.4	.4	.4	.5	.4	.5
1952	.4	.4	.4	.4	.3	.3	.3	.3	.4	.4	.3	.4	.4
1953	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.4	.5	.3
1954	.6	.8	1.2	1.2	1.4	1.4	1.5	1.6	1.6	1.5	1.5	1.3	1.3
1955	1.4	1.3	1.3	1.2	1.1	1.0	1.0	.8	.8	.8	.8	.9	1.1
1956	.8	.8	.8	.7	.7	.8	.8	.8	.8	.8	.8	.8	.8
1957	.8	.8	.8	.8	.8	.8	.8	.8	.8	.9	1.0	1.1	.8
1958	1.3	1.5	1.7	2.0	2.2	2.4	2.6	2.7	2.6	2.5	2.3	2.2	2.1
1959	2.0	1.9	1.8	1.5	1.4	1.4	1.3	1.3	1.3	1.3	1.4	1.3	1.5
1960	1.3	1.2	1.4	1.3	1.1	1.2	1.3	1.3	1.4	1.7	1.7	1.6	1.4
1961	1.9	2.0	2.0	2.2	2.3	2.3	2.5	2.3	2.1	2.1	1.9	1.9	2.1
1962	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.5	1.5	1.6
1963	1.6	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.5
1964	1.5	1.3	1.4	1.3	1.3	1.4	1.3	1.2	1.2	1.2	1.2	1.2	1.3
1965	1.1	1.2	1.1	1.1	.9	1.0	.9	.9	1.0	.9	.8	.9	1.0

## HOUSEHOLD DATA SEASONALLY ADJUSTED

### CIVILIAN LABOR FORCE - MEN 20 YEARS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	40,619	40,767	40,431	40,523	40,474	40,596	40,771	40,818	40,669	40,862	40,848	40,998	40,687
1949	40,803	40,857	40,887	40,927	40,997	40,990	40,927	41,156	41,198	41,704	41,323	41,359	41,022
1950	41,127	41,116	41,180	41,335	41,472	41,427	41,334	41,511	41,420	41,231	41,055	41,005	41,316
1951	40,830	40,790	41,020	40,754	40,655	40,532	40,444	40,545	40,429	40,707	40,596	40,661	40,655
1952	40,712	40,765	40,532	40,515	40,491	40,594	40,579	40,497	40,450	40,385	40,428	40,920	40,558
1953	41,328	41,447	41,489	41,321	41,250	41,241	41,294	41,254	41,168	41,201	41,438	41,465	41,314
1954	41,490	41,708	41,449	41,748	41,640	41,589	41,591	41,891	41,556	41,876	41,751	41,678	41,669
1955	41,783	41,681	41,815	41,948	41,938	41,922	42,135	42,248	42,234	42,325	42,391	42,540	42,107
1956	42,674	42,600	42,656	42,700	42,637	42,687	42,669	42,677	42,627	42,593	42,687	42,722	42,658
1957	42,660	42,732	42,779	42,765	42,789	42,929	42,882	42,704	42,859	42,785	42,804	42,920	42,780
1958	42,831	42,794	42,775	43,031	43,217	43,196	43,261	43,335	43,302	43,345	43,126	43,118	43,092
1959	43,051	42,953	43,137	43,285	43,163	43,198	43,444	43,364	43,444	43,441	43,355	43,533	43,289
1960	43,560	43,499	43,298	43,562	43,555	43,521	43,529	43,629	43,712	43,762	43,900	43,919	43,602
1961	43,503	43,788	43,854	43,901	43,914	43,929	43,865	43,894	43,876	43,892	43,833	43,710	43,860
1962	43,582	43,726	43,710	43,696	43,812	43,807	43,668	43,990	44,006	43,992	43,988	43,993	43,831
1963	44,057	44,046	44,147	44,134	44,068	44,200	44,336	44,253	44,282	44,221	44,342	44,325	44,222
1964	44,420	44,457	44,424	44,640	44,605	44,539	44,684	44,664	44,645	44,666	44,655	44,742	44,604
1965	44,889	44,975	44,938	44,970	44,996	44,933	44,915	44,865	44,646	44,539	44,565	44,751	44,857

### CIVILIAN LABOR FORCE - WOMEN 20 YEARS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	14,972	15,216	15,056	15,582	15,218	15,802	15,906	15,613	15,785	15,529	15,604	15,753	15,501
1949	15,578	15,766	15,681	15,728	15,908	15,878	16,222	16,194	16,087	16,239	16,342	16,259	15,978
1950	16,283	16,354	16,318	16,671	16,489	16,897	16,616	16,838	16,654	16,907	16,994	16,895	16,678
1951	16,999	16,951	17,331	17,119	17,249	17,029	17,528	17,254	17,214	17,423	17,374	17,625	17,259
1952	17,591	17,575	17,165	17,226	17,434	17,370	17,336	17,448	17,990	17,667	17,995	17,673	17,517
1953	17,954	17,782	17,901	17,697	17,394	17,740	17,794	17,574	17,612	17,806	17,583	17,378	17,674
1954	17,491	18,120	18,096	18,072	18,013	17,932	17,814	17,886	18,201	18,159	18,170	17,977	17,997
1955	18,265	18,236	18,197	18,659	18,447	18,633	18,912	19,220	19,130	19,236	19,246	19,464	18,825
1956	19,454	19,279	19,304	19,452	19,706	19,599	19,727	19,721	19,828	19,745	19,689	19,707	19,598
1957	19,592	19,920	19,810	19,648	19,703	19,811	20,100	19,824	19,943	20,005	20,009	20,169	19,872
1958	20,093	20,194	20,227	20,353	20,326	20,346	20,343	20,453	20,300	20,329	20,222	20,297	20,285
1959	20,455	20,308	20,537	20,564	20,602	20,662	20,624	20,555	20,534	20,814	20,611	20,770	20,588
1960	20,690	20,720	20,425	21,113	21,181	21,350	21,375	21,402	21,553	21,246	21,658	21,654	21,184
1961	21,612	21,800	21,902	21,592	21,713	21,927	21,701	21,567	21,463	21,728	21,578	21,568	21,664
1962	21,760	21,847	21,729	21,671	21,675	21,652	21,733	22,079	22,271	22,029	22,009	22,049	21,868
1963	22,184	22,252	22,287	22,436	22,399	22,371	22,460	22,405	22,620	22,684	22,833	22,757	22,473
1964	22,797	22,949	22,935	23,325	23,204	23,143	22,984	23,111	23,099	23,125	23,189	23,371	23,098
1965	23,444	23,499	23,418	23,429	23,376	23,866	23,861	23,779	23,774	23,779	23,967	24,121	23,687

### CIVILIAN LABOR FORCE - BOTH SEXES 14 -19 YEARS

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	5,267	5,279	5,325	5,391	5,022	5,446	5,387	5,243	5,243	5,099	5,111	5,276	5,256
1949	5,225	5,332	5,448	5,163	5,245	4,835	4,891	5,049	5,221	5,123	5,261	5,140	5,107
1950	5,030	5,075	4,971	5,052	5,030	4,962	4,548	5,153	5,191	5,363	5,215	5,165	5,107
1951	5,043	4,899	5,051	4,793	5,019	4,899	4,998	5,036	5,066	4,967	4,878	4,993	4,970
1952	5,022	4,950	4,859	4,859	4,925	5,062	4,906	4,779	4,883	4,740	4,856	4,858	4,892
1953	4,993	5,188	5,140	4,968	4,693	4,885	4,822	4,768	4,740	4,629	4,723	4,679	4,826
1954	4,958	5,106	5,101	5,005	4,780	4,638	4,706	4,790	4,908	4,747	4,578	4,375	4,802
1955	4,553	4,346	4,565	4,751	4,732	4,719	4,885	5,062	5,129	5,236	5,408	5,443	4,916
1956	5,254	5,098	5,051	5,200	5,380	5,424	5,369	5,246	5,261	5,204	5,271	5,198	5,274
1957	5,112	5,236	5,386	5,252	5,299	5,349	5,400	5,209	5,281	5,290	5,274	5,392	5,294
1958	5,251	5,279	5,228	5,317	5,390	5,160	5,191	5,271	5,356	5,341	5,296	5,294	5,269
1959	5,434	5,377	5,464	5,599	5,448	5,467	5,443	5,536	5,602	5,619	5,557	5,749	5,517
1960	5,690	5,667	5,626	5,884	5,816	6,015	5,820	5,765	5,899	5,909	5,987	5,870	5,825
1961	5,966	5,980	6,154	5,872	5,837	6,205	6,098	6,237	6,061	6,089	6,269	6,025	6,079
1962	6,068	6,140	6,205	6,064	6,230	6,380	6,157	6,197	6,077	6,050	6,085	6,159	6,155
1963	6,141	6,111	6,120	6,237	6,382	6,253	6,302	6,312	6,351	6,374	6,378	6,287	6,281
1964	6,419	6,452	6,515	6,526	6,586	6,575	6,452	6,504	6,609	6,525	6,628	6,634	6,531
1965	6,548	6,592	6,663	6,903	6,934	6,853	7,278	7,128	7,191	7,528	7,579	7,695	7,091

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## EMPLOYED - MEN 20 YEARS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	39,386	39,486	39,098	39,157	39,178	39,398	39,578	39,510	39,329	39,522	39,493	39,545	39,382
1949	39,233	39,123	39,015	38,993	38,734	38,659	38,405	38,643	38,744	38,422	38,855	38,908	38,803
1950	38,780	38,824	38,857	39,100	39,455	39,510	39,517	39,879	39,865	39,766	39,673	39,575	39,395
1951	39,595	39,695	40,013	39,844	39,757	39,538	39,483	39,542	39,416	39,555	39,509	39,691	39,626
1952	39,714	39,772	39,585	39,577	39,588	39,593	39,501	39,328	39,386	39,451	39,553	40,047	39,578
1953	40,250	40,546	40,648	40,346	40,319	40,358	40,378	40,348	40,187	40,155	40,163	39,885	40,295
1954	39,829	39,894	39,462	39,613	39,467	39,476	39,472	39,611	39,663	39,613	39,745	39,798	39,634
1955	39,973	39,964	40,106	40,115	40,410	40,439	40,715	40,782	40,879	40,858	40,936	41,100	40,527
1956	41,233	41,175	41,199	41,321	41,162	41,196	41,216	41,265	41,221	41,261	41,208	41,188	41,216
1957	41,205	41,341	41,500	41,349	41,371	41,415	41,435	41,243	41,213	41,073	40,857	40,888	41,239
1958	40,617	40,336	40,144	40,129	40,253	40,208	40,234	40,338	40,523	40,699	40,684	40,703	40,411
1959	40,769	40,659	41,079	41,456	41,355	41,387	41,596	41,485	41,348	41,362	41,062	41,651	41,267
1960	41,637	41,729	41,324	41,641	41,664	41,553	41,486	41,503	41,567	41,464	41,539	41,416	41,543
1961	41,363	41,215	41,277	41,247	41,136	41,349	41,241	41,358	41,400	41,509	41,556	41,534	41,342
1962	41,547	41,788	41,708	41,658	41,798	41,757	41,671	41,897	41,982	42,048	41,939	41,973	41,815
1963	41,977	41,922	42,100	42,149	42,093	42,265	42,424	42,393	42,464	42,353	42,359	42,431	42,252
1964	42,546	42,673	42,653	42,918	42,962	42,751	43,001	43,005	42,933	42,888	43,100	43,170	42,886
1965	43,311	43,380	43,423	43,439	43,503	43,478	43,492	43,453	43,285	43,234	43,330	43,579	43,422

## EMPLOYED - WOMEN 20 YEARS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	14,554	14,623	14,468	14,999	14,698	15,213	15,317	14,994	15,208	14,970	15,067	15,153	14,937
1949	14,989	15,120	15,056	14,978	15,052	15,002	15,228	15,194	15,130	15,275	15,419	15,304	15,137
1950	15,253	15,355	15,350	15,829	15,628	15,953	15,778	16,124	15,903	16,190	16,194	16,152	15,824
1951	16,277	16,259	16,557	16,426	16,566	16,367	16,898	16,665	16,503	16,690	16,668	16,951	16,570
1952	16,998	16,952	16,626	16,660	16,843	16,837	16,778	16,867	17,475	17,031	17,464	17,187	16,958
1953	17,479	17,337	17,380	17,242	16,983	17,301	17,341	17,108	17,062	17,253	16,989	16,603	17,164
1954	16,572	17,166	17,022	17,015	16,959	16,894	16,778	16,868	17,131	17,225	17,214	17,125	17,000
1955	17,373	17,414	17,415	17,867	17,664	17,837	18,123	18,377	18,282	18,343	18,439	18,634	18,002
1956	18,689	18,582	18,479	18,629	18,843	18,748	18,718	18,865	19,016	18,928	18,847	18,863	18,767
1957	18,740	19,138	19,065	18,936	18,897	18,973	19,262	19,020	19,115	19,161	19,082	19,288	19,051
1958	19,035	18,970	18,988	18,969	18,977	19,027	19,039	19,103	19,032	19,107	19,158	19,172	19,044
1959	19,292	19,168	19,400	19,500	19,562	19,659	19,595	19,568	19,531	19,700	19,594	19,721	19,525
1960	19,688	19,784	19,409	20,111	20,185	20,290	20,256	20,315	20,512	20,074	20,404	20,338	20,105
1961	20,331	20,396	20,484	20,146	20,259	20,445	20,250	20,276	20,131	20,354	20,351	20,312	20,296
1962	20,507	20,705	20,577	20,552	20,548	20,526	20,590	20,838	21,019	20,852	20,812	20,884	20,693
1963	20,988	21,044	21,137	21,254	21,165	21,163	21,247	21,179	21,370	21,440	21,574	21,532	21,257
1964	21,531	21,676	21,661	22,071	22,013	21,950	21,829	21,973	21,938	21,975	22,037	22,259	21,903
1965	22,387	22,312	22,336	22,360	22,350	22,714	22,823	22,726	22,771	22,750	22,937	23,157	22,630

## EMPLOYED - BOTH SEXES 14-19 YEARS

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	4,856	4,763	4,788	4,892	4,707	4,960	4,891	4,778	4,797	4,698	4,672	4,868	4,798
1949	4,746	4,824	4,875	4,563	4,609	4,240	4,276	4,335	4,513	4,376	4,515	4,417	4,483
1950	4,314	4,368	4,323	4,487	4,433	4,387	4,404	4,639	4,617	4,866	4,767	4,648	4,529
1951	4,653	4,520	4,652	4,437	4,699	4,503	4,607	4,666	4,670	4,604	4,446	4,626	4,588
1952	4,610	4,576	4,475	4,504	4,495	4,667	4,489	4,389	4,426	4,365	4,490	4,516	4,498
1953	4,663	4,862	4,819	4,643	4,402	4,567	4,511	4,447	4,399	4,221	4,346	4,151	4,484
1954	4,406	4,510	4,513	4,406	4,211	4,196	4,163	4,167	4,257	4,198	4,094	3,863	4,254
1955	4,051	3,885	4,100	4,292	4,273	4,254	4,405	4,515	4,582	4,692	4,818	4,874	4,414
1956	4,736	4,542	4,515	4,686	4,752	4,798	4,801	4,758	4,785	4,716	4,665	4,698	4,723
1957	4,555	4,733	4,818	4,696	4,726	4,765	4,803	4,652	4,731	4,750	4,613	4,769	4,721
1958	4,584	4,581	4,546	4,511	4,605	4,447	4,345	4,509	4,481	4,545	4,541	4,583	4,512
1959	4,728	4,760	4,772	4,834	4,759	4,782	4,728	4,735	4,858	4,825	4,802	4,943	4,789
1960	4,937	4,980	4,830	5,122	5,057	5,187	5,088	4,951	5,082	5,054	5,162	4,974	5,034
1961	5,025	5,056	5,202	4,990	4,982	5,277	5,152	5,267	5,090	5,148	5,380	5,209	5,158
1962	5,208	5,270	5,370	5,223	5,406	5,599	5,364	5,408	5,280	5,262	5,176	5,376	5,339
1963	5,275	5,161	5,186	5,290	5,295	5,267	5,269	5,382	5,363	5,376	5,339	5,361	5,301
1964	5,464	5,537	5,550	5,511	5,591	5,580	5,590	5,504	5,657	5,587	5,695	5,608	5,568
1965	5,554	5,634	5,724	5,889	5,963	5,893	6,303	6,208	6,241	6,537	6,647	6,705	6,127

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## NONAGRICULTURAL EMPLOYMENT - MEN 20 YEARS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	33,400	33,585	33,406	33,512	33,546	33,702	33,857	33,759	33,449	33,817	33,806	33,738	33,629
1949	33,488	33,336	33,208	33,171	32,866	32,896	32,518	32,895	33,155	33,125	33,373	33,285	33,101
1950	33,394	33,421	33,418	33,681	33,954	34,089	34,101	34,525	34,472	34,358	34,351	34,354	34,004
1951	34,454	34,587	34,880	34,767	34,726	34,560	34,595	34,612	34,622	34,703	34,493	34,569	34,625
1952	34,578	34,595	34,662	34,657	34,826	34,732	34,699	34,581	34,601	34,661	34,767	35,339	34,716
1953	35,389	35,763	35,896	35,576	35,601	35,558	35,651	35,555	35,519	35,570	35,428	35,251	35,560
1954	35,176	35,021	34,646	34,886	34,714	34,791	34,763	34,973	34,870	34,937	35,235	35,126	34,925
1955	35,314	35,425	35,410	35,438	35,665	35,769	35,920	35,955	35,815	35,933	36,065	36,236	35,744
1956	36,446	36,455	36,631	36,594	36,552	36,535	36,639	36,734	36,666	36,757	36,769	36,902	36,635
1957	36,911	36,947	37,197	37,061	37,014	37,073	36,790	36,899	36,915	36,730	36,545	36,428	36,875
1958	36,272	36,111	35,970	36,005	36,081	36,136	36,103	36,119	36,438	36,567	36,541	36,603	36,252
1959	36,674	36,641	36,904	37,183	37,180	37,207	37,470	37,479	37,335	37,364	37,078	37,682	37,179
1960	37,719	37,793	37,540	37,634	37,690	37,585	37,437	37,395	37,377	37,394	37,543	37,330	37,541
1961	37,427	37,216	37,365	37,423	37,327	37,496	37,462	37,429	37,607	37,718	37,766	37,746	37,493
1962	37,710	37,916	37,872	37,867	38,062	38,144	38,122	38,339	38,415	38,533	38,334	38,535	38,159
1963	38,393	38,512	38,631	38,698	38,668	38,831	38,965	39,026	39,099	38,944	38,985	38,983	38,823
1964	39,161	39,372	39,473	39,657	39,671	39,400	39,632	39,647	39,581	39,579	39,858	39,954	39,583
1965	40,118	40,141	40,224	40,176	40,172	40,222	40,302	40,282	40,165	40,103	40,397	40,544	40,248

## NONAGRICULTURAL EMPLOYMENT - WOMEN 20 YEARS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	13,328	13,538	13,516	13,839	13,844	14,058	14,159	13,894	13,990	13,752	13,866	13,769	13,795
1949	13,766	13,745	13,771	13,701	13,713	13,768	13,902	14,080	14,076	14,350	14,125	14,309	13,944
1950	14,275	14,383	14,347	14,726	14,581	14,792	14,737	14,944	14,969	14,998	15,068	15,256	14,756
1951	15,264	15,252	15,468	15,397	15,480	15,373	15,815	15,458	15,386	15,562	15,625	15,708	15,482
1952	15,693	15,773	15,687	15,687	15,888	15,809	15,836	15,994	16,421	16,115	16,389	16,149	15,952
1953	16,434	16,364	16,392	16,287	16,316	16,370	16,421	16,207	16,172	16,308	16,002	15,862	16,260
1954	15,707	16,033	16,050	16,125	16,066	15,997	15,862	16,022	16,101	16,301	16,356	16,396	16,088
1955	16,493	16,598	16,463	16,767	16,654	16,841	17,041	17,221	17,080	17,107	17,276	17,426	16,913
1956	17,473	17,368	17,338	17,429	17,659	17,613	17,546	17,692	17,816	17,846	17,799	17,796	17,617
1957	17,730	17,946	17,971	17,944	17,837	17,883	18,079	17,973	18,183	18,174	18,173	18,240	18,011
1958	18,086	18,064	18,100	18,022	18,019	18,092	18,134	18,145	18,177	18,201	18,238	18,278	18,125
1959	18,433	18,322	18,447	18,459	18,533	18,687	18,671	18,635	18,603	18,812	18,607	18,758	18,577
1960	18,728	18,843	18,698	19,221	19,350	19,413	19,351	19,476	19,554	19,175	19,483	19,365	19,214
1961	19,392	19,456	19,562	19,375	19,485	19,618	19,415	19,407	19,421	19,483	19,578	19,557	19,473
1962	19,707	19,774	19,740	19,781	19,781	19,681	19,783	20,031	20,222	20,036	20,051	20,136	19,887
1963	20,168	20,239	20,320	20,452	20,361	20,401	20,468	20,411	20,556	20,642	20,730	20,727	20,459
1964	20,765	20,896	20,940	21,294	21,247	21,210	21,060	21,212	21,182	21,245	21,272	21,481	21,146
1965	21,630	21,553	21,594	21,570	21,547	21,967	22,075	21,974	22,074	22,041	22,253	22,388	21,882

## NONAGRICULTURAL EMPLOYMENT - BOTH SEXES 14-19 YEARS

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	3,603	3,704	3,808	3,816	3,748	3,873	3,814	3,763	3,708	3,675	3,586	3,640	3,732
1949	3,563	3,465	3,487	3,364	3,349	3,105	3,116	3,265	3,529	3,470	3,434	3,312	3,360
1950	3,352	3,385	3,293	3,380	3,349	3,349	3,444	3,587	3,652	3,698	3,677	3,648	3,489
1951	3,594	3,575	3,687	3,502	3,755	3,658	3,680	3,658	3,679	3,620	3,491	3,603	3,628
1952	3,537	3,633	3,569	3,587	3,607	3,687	3,585	3,536	3,451	3,455	3,592	3,633	3,574
1953	3,642	3,751	3,780	3,683	3,665	3,641	3,566	3,529	3,481	3,375	3,427	3,321	3,570
1954	3,623	3,604	3,654	3,564	3,380	3,328	3,263	3,285	3,280	3,257	3,271	3,171	3,380
1955	3,290	3,228	3,285	3,466	3,455	3,433	3,587	3,628	3,744	3,806	3,867	3,940	3,567
1956	3,837	3,783	3,748	3,836	3,864	3,965	3,933	3,895	3,886	3,893	3,879	4,021	3,882
1957	3,813	3,873	3,918	3,898	3,864	3,902	3,953	3,856	4,012	3,967	3,917	3,904	3,904
1958	3,729	3,799	3,793	3,717	3,801	3,687	3,605	3,733	3,735	3,764	3,790	3,832	3,744
1959	3,923	3,945	3,929	3,937	3,882	3,949	3,954	3,979	4,090	4,118	4,040	4,115	3,989
1960	4,100	4,184	4,123	4,285	4,292	4,368	4,240	4,135	4,178	4,196	4,247	4,096	4,203
1961	4,206	4,215	4,288	4,308	4,255	4,454	4,348	4,448	4,358	4,325	4,603	4,499	4,367
1962	4,483	4,497	4,594	4,549	4,706	4,869	4,642	4,648	4,524	4,541	4,534	4,663	4,611
1963	4,525	4,468	4,511	4,566	4,550	4,559	4,541	4,652	4,651	4,659	4,632	4,644	4,581
1964	4,695	4,816	4,795	4,814	4,856	4,862	4,889	4,823	4,934	4,906	5,003	4,991	4,867
1965	4,971	5,024	5,077	5,173	5,228	5,245	5,602	5,559	5,640	5,866	5,991	6,023	5,464

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## UNEMPLOYED - MEN 20 YEARS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	1,233	1,281	1,333	1,366	1,296	1,198	1,193	1,308	1,340	1,340	1,355	1,453	1,305
1949	1,570	1,734	1,872	1,934	2,263	2,331	2,522	2,553	2,454	3,282	2,468	2,451	2,219
1950	2,347	2,292	2,323	2,235	2,017	1,917	1,817	1,632	1,555	1,465	1,386	1,430	1,922
1951	1,235	1,095	1,007	910	898	994	961	1,003	1,013	1,152	1,087	970	1,029
1952	998	993	947	938	903	1,001	1,078	1,169	1,064	934	875	873	980
1953	1,078	901	841	975	931	883	916	906	981	1,046	1,275	1,580	1,019
1954	1,661	1,814	1,987	2,135	2,173	2,113	2,119	2,280	2,293	2,263	2,006	1,880	2,035
1955	1,810	1,717	1,709	1,833	1,528	1,483	1,420	1,466	1,355	1,467	1,455	1,440	1,580
1956	1,441	1,425	1,457	1,379	1,475	1,491	1,453	1,412	1,406	1,332	1,479	1,534	1,442
1957	1,455	1,391	1,279	1,416	1,418	1,514	1,447	1,461	1,646	1,712	1,947	2,032	1,541
1958	2,214	2,458	2,631	2,902	2,964	2,988	3,027	2,997	2,779	2,646	2,442	2,415	2,681
1959	2,282	2,254	2,058	1,829	1,808	1,811	1,848	1,879	2,096	2,079	2,297	1,882	2,022
1960	1,923	1,770	1,974	1,921	1,891	1,968	2,043	2,126	2,145	2,298	2,361	2,503	2,060
1961	2,540	2,573	2,577	2,654	2,778	2,580	2,624	2,536	2,476	2,383	2,277	2,176	2,518
1962	2,035	1,938	2,002	2,038	2,014	2,050	1,997	2,093	2,024	1,944	2,049	2,020	2,016
1963	2,080	2,124	2,047	1,985	1,975	1,935	1,912	1,860	1,818	1,868	1,983	1,894	1,971
1964	1,874	1,784	1,771	1,722	1,643	1,788	1,683	1,659	1,712	1,778	1,555	1,572	1,718
1965	1,578	1,595	1,515	1,531	1,493	1,455	1,423	1,412	1,361	1,305	1,235	1,172	1,435

## UNEMPLOYED - WOMEN 20 YEARS AND OVER

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	418	593	588	583	520	589	589	619	577	559	537	600	564
1949	589	646	625	750	856	876	994	1,000	957	964	923	955	841
1950	1,030	999	968	842	861	944	838	714	751	717	800	743	854
1951	722	692	774	693	683	662	630	589	711	733	706	674	689
1952	593	623	539	566	591	533	558	581	515	576	531	486	559
1953	475	445	521	455	411	439	453	466	550	553	594	775	510
1954	919	954	1,074	1,057	1,054	1,038	1,036	1,018	1,070	934	956	852	997
1955	892	822	782	792	783	796	789	843	848	893	807	830	823
1956	765	697	825	823	863	851	1,009	856	812	817	842	844	832
1957	852	782	745	712	806	838	838	804	828	844	927	881	821
1958	1,058	1,224	1,239	1,384	1,349	1,319	1,304	1,350	1,268	1,222	1,064	1,125	1,242
1959	1,163	1,140	1,137	1,064	1,040	1,003	1,029	987	1,003	1,114	1,017	1,049	1,063
1960	1,002	936	1,016	1,002	996	1,060	1,115	1,087	1,041	1,172	1,254	1,316	1,080
1961	1,281	1,404	1,418	1,446	1,454	1,482	1,451	1,291	1,332	1,374	1,227	1,256	1,368
1962	1,253	1,142	1,152	1,119	1,127	1,126	1,143	1,241	1,252	1,177	1,197	1,165	1,175
1963	1,196	1,208	1,150	1,182	1,234	1,208	1,213	1,226	1,250	1,244	1,259	1,225	1,216
1964	1,266	1,273	1,274	1,254	1,191	1,193	1,155	1,138	1,161	1,150	1,152	1,112	1,195
1965	1,057	1,187	1,082	1,069	1,026	1,152	1,038	1,053	1,003	989	1,030	964	1,056

## UNEMPLOYED - BOTH SEXES 14-19 YEARS

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1948	411	516	537	499	315	486	496	465	446	401	439	408	457
1949	483	508	573	600	636	595	615	714	708	747	686	723	624
1950	716	707	648	565	597	575	544	514	574	497	448	517	578
1951	390	379	399	356	320	396	391	370	396	363	432	367	382
1952	412	374	384	355	430	395	417	390	457	375	366	342	393
1953	330	326	321	325	291	318	311	321	341	408	377	528	342
1954	552	556	588	599	569	442	543	623	651	545	484	512	548
1955	502	461	469	459	459	465	480	547	547	544	590	569	502
1956	518	556	536	514	628	626	568	488	476	488	606	500	551
1957	557	503	568	556	573	584	597	557	550	540	661	623	573
1958	667	698	682	806	785	713	846	762	875	796	755	711	758
1959	706	637	692	765	689	685	715	801	744	790	755	806	728
1960	753	687	796	762	759	828	732	814	817	655	825	896	791
1961	941	924	952	882	855	928	946	970	971	941	889	816	921
1962	860	870	835	841	824	781	793	789	797	788	909	783	817
1963	866	950	934	947	1,087	986	1,023	930	988	998	1,039	926	980
1964	955	515	965	1,015	995	995	862	1,000	952	938	933	1,026	963
1965	994	558	939	1,014	971	960	975	920	950	991	932	990	964

# HOUSEHOLD DATA SEASONALLY ADJUSTED

## NONAGRICULTURAL WORKERS ON FULL-TIME SCHEDULES

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1955					46,883	47,610	48,266	47,707	47,547	47,674	47,978	48,320	
1956	48,551	48,565	48,620	48,453	47,951	48,194	48,219	48,978	48,436	48,615	48,717	48,824	48,511
1957	48,935	49,063	49,148	48,985	48,260	48,662	48,780	48,778	48,885	48,260	47,909	47,661	48,617
1958	46,975	46,430	46,332	46,154	46,569	46,796	46,800	47,287	47,598	47,757	48,026	47,944	47,078
1959	48,282	48,397	48,480	48,875	48,956	49,103	49,569	48,953	48,794	48,875	48,783	49,239	48,865
1960	49,634	49,603	49,225	49,612	49,754	49,600	49,785	49,507	49,656	49,667	49,439	48,892	49,542
1961	49,223	48,709	49,326	49,257	49,140	49,427	49,388	49,444	49,559	49,693	49,929	49,940	49,427
1962	50,050	50,074	50,300	50,504	50,576	50,750	50,542	50,975	51,070	51,019	50,601	50,803	50,619
1963	50,910	50,974	50,977	51,231	51,472	51,368	51,461	51,420	51,639	51,660	51,902	52,130	51,440
1964	52,165	52,605	52,715	52,935	52,801	52,502	53,049	53,088	52,893	52,546	53,407	53,682	52,871
1965	54,065	54,093	54,281	53,959	54,239	54,601	54,980	54,976	55,063	54,725	55,299	55,884	54,691

## NONAGRICULTURAL WORKERS ON PART TIME FOR ECONOMIC REASONS

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1955					1,806	1,755	1,913	1,881	1,865	1,836	1,870	1,884	
1956	1,846	1,874	1,676	1,846	1,993	2,088	2,028	2,108	2,139	2,036	2,015	2,010	1,968
1957	1,924	2,087	2,051	2,034	2,128	2,189	2,207	2,133	2,159	2,250	2,375	2,501	2,169
1958	3,022	3,176	3,437	3,332	3,307	3,025	2,772	2,809	2,759	2,647	2,412	2,512	2,953
1959	2,511	2,315	2,472	2,307	2,122	2,208	2,305	2,284	2,205	2,425	2,462	2,462	2,336
1960	2,286	2,377	2,193	2,541	2,412	2,586	2,557	2,559	2,756	2,735	2,855	2,961	2,559
1961	3,090	3,279	3,018	2,987	2,925	2,774	2,731	2,732	2,646	2,559	2,538	2,403	2,813
1962	2,166	2,298	2,409	2,268	2,386	2,317	2,392	2,290	2,384	2,387	2,467	2,314	2,337
1963	2,310	2,292	2,271	2,261	2,219	2,316	2,233	2,420	2,378	2,307	2,244	2,187	2,288
1964	2,132	2,254	2,148	2,198	2,154	2,250	2,140	2,042	2,119	2,083	1,978	2,121	2,136
1965	2,130	2,006	1,982	1,870	1,904	1,983	2,088	1,970	1,780	1,821	1,819	1,745	1,928

## NONAGRICULTURAL WORKERS ON PART TIME FOR ECONOMIC REASONS (USUALLY WORK FULL TIME)

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1955					888	988	1,001	902	908	920	934	965	
1956	955	1,035	830	992	1,138	1,102	1,133	1,188	1,138	1,130	1,138	1,112	1,067
1957	1,079	1,119	1,170	1,159	1,164	1,227	1,219	1,143	1,172	1,178	1,223	1,375	1,183
1958	1,764	1,951	2,105	1,988	1,914	1,691	1,481	1,477	1,450	1,303	1,181	1,127	1,638
1959	1,137	992	974	918	889	944	966	1,047	1,003	1,120	1,220	1,194	1,032
1960	1,028	1,040	1,002	1,155	1,170	1,335	1,263	1,254	1,386	1,413	1,437	1,496	1,243
1961	1,535	1,748	1,446	1,382	1,307	1,194	1,263	1,215	1,099	1,160	1,092	1,066	1,297
1962	901	979	1,081	1,002	1,121	1,035	1,071	1,085	1,118	1,057	1,146	1,006	1,049
1963	1,056	1,034	1,032	1,085	1,029	1,069	1,024	1,172	1,165	1,087	1,060	1,017	1,070
1964	971	1,070	1,015	1,017	943	1,102	968	883	967	956	911	1,027	986
1965	1,000	957	904	840	947	948	961	932	843	848	817	766	897

## NONAGRICULTURAL WORKERS ON PART TIME FOR ECONOMIC REASONS (USUALLY WORK PART TIME)

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1955					918	767	912	979	957	916	936	919	
1956	891	839	846	854	855	986	895	920	1,001	906	877	898	900
1957	845	968	921	875	964	962	988	990	987	1,072	1,152	1,126	986
1958	1,258	1,225	1,332	1,344	1,393	1,334	1,291	1,332	1,309	1,344	1,231	1,385	1,315
1959	1,374	1,323	1,498	1,389	1,233	1,264	1,339	1,237	1,202	1,305	1,242	1,268	1,304
1960	1,258	1,337	1,191	1,386	1,242	1,251	1,294	1,305	1,370	1,322	1,418	1,465	1,317
1961	1,555	1,531	1,572	1,605	1,618	1,580	1,468	1,517	1,547	1,399	1,446	1,337	1,516
1962	1,265	1,319	1,328	1,266	1,265	1,282	1,321	1,205	1,266	1,330	1,321	1,308	1,288
1963	1,294	1,258	1,239	1,176	1,190	1,247	1,209	1,248	1,213	1,220	1,184	1,170	1,219
1964	1,161	1,184	1,133	1,181	1,211	1,148	1,172	1,159	1,152	1,127	1,067	1,094	1,151
1965	1,130	1,049	1,078	1,030	957	1,035	1,127	1,038	937	973	1,002	979	1,031

## NONAGRICULTURAL WORKERS ON PART TIME FOR NONECONOMIC REASONS (USUALLY WORK PART TIME)

SEASONALLY ADJUSTED DATA (THOUSANDS)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
1955					4,282	4,472	4,375	4,381	4,412	4,540	4,900	4,567	
1956	4,712	4,661	4,699	4,843	5,144	4,908	5,045	5,050	5,076	5,091	5,037	5,135	4,946
1957	5,061	5,152	5,225	5,185	5,140	5,109	5,243	5,168	5,214	5,176	5,208	5,299	5,181
1958	5,208	5,106	5,188	5,088	5,042	5,133	5,182	5,238	5,303	5,364	5,410	5,301	5,214
1959	5,547	5,524	5,470	5,529	5,504	5,560	5,471	5,507	5,325	5,821	5,503	5,933	5,569
1960	5,623	5,639	5,601	5,813	5,962	5,884	5,831	5,510	5,948	5,817	6,084	6,018	5,815
1961	5,964	6,117	6,108	5,979	6,014	6,131	6,102	6,207	6,135	6,250	6,400	6,397	6,148
1962	6,347	6,538	6,536	6,573	6,565	6,448	6,600	6,866	6,693	6,694	6,655	6,715	6,597
1963	6,709	6,647	6,715	6,634	6,729	6,767	6,843	6,894	6,952	7,052	6,928	6,859	6,808
1964	7,065	7,096	7,139	7,431	7,427	7,479	7,496	7,335	6,892	7,304	7,218	7,330	7,262
1965	7,316	7,198	7,266	7,220	7,378	7,931	7,897	7,695	7,702	7,884	7,915	8,030	7,607

# HOUSEHOLD DATA

**Table A-1: Employment status of the noninstitutional population 14 years and over, 1929 to date**

(In thousands)

Year and month	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed <sup>1</sup>			Unemployed <sup>1</sup>			
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
1929.....	(2)	49,440	(2)	49,180	47,630	10,450	37,180	1,550	3.2	-	(2)
1930.....	(2)	50,080	(2)	49,820	45,480	10,340	35,140	4,340	8.7	-	(2)
1931.....	(2)	50,680	(2)	50,420	42,400	10,290	32,110	8,020	15.9	-	(2)
1932.....	(2)	51,250	(2)	51,000	38,940	10,170	28,770	12,060	23.6	-	(2)
1933.....	(2)	51,840	(2)	51,590	38,760	10,090	28,670	12,830	24.9	-	(2)
1934.....	(2)	52,490	(2)	52,230	40,890	9,900	30,990	11,340	21.7	-	(2)
1935.....	(2)	53,140	(2)	52,870	42,260	10,110	32,150	10,610	20.1	-	(2)
1936.....	(2)	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	9,610	36,140	9,480	17.2	-	(2)
1940.....	100,380	56,180	56.0	55,640	47,520	9,540	37,980	8,120	14.6	-	44,200
1941.....	101,520	57,530	56.7	55,910	50,350	9,100	41,250	5,560	9.9	-	43,990
1942.....	102,610	60,380	58.8	56,410	53,750	9,250	44,500	2,660	4.7	-	42,230
1943.....	103,660	64,560	62.3	55,540	54,470	9,080	45,390	1,070	1.9	-	39,100
1944.....	104,630	66,040	63.1	54,630	53,960	8,950	45,010	670	1.2	-	38,590
1945.....	105,530	65,300	61.9	53,860	52,820	8,580	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.....	109,773	63,721	58.0	62,105	58,423	8,017	50,406	3,682	5.9	-	46,051
1950.....	110,929	64,749	58.4	63,099	59,748	7,497	52,251	3,351	5.3	-	46,181
1951.....	112,075	65,983	58.9	62,884	60,784	7,048	53,736	2,099	3.3	-	46,092
1952.....	113,270	66,560	58.8	62,966	61,035	6,792	54,243	1,932	3.1	-	46,710
1953 <sup>3</sup> .....	115,094	67,362	58.5	63,815	61,945	6,555	55,390	1,870	2.9	-	47,732
1954.....	116,219	67,818	58.4	64,468	60,890	6,495	54,395	3,578	5.6	-	48,401
1955.....	117,388	68,896	58.7	65,848	62,944	6,718	56,225	2,904	4.4	-	48,492
1956.....	118,734	70,387	59.3	67,530	64,708	6,572	58,135	2,822	4.2	-	48,348
1957.....	120,445	70,744	58.7	67,946	65,011	6,222	58,789	2,936	4.3	-	49,699
1958.....	121,950	71,284	58.5	68,647	63,966	5,844	58,122	4,681	6.8	-	50,666
1959.....	123,366	71,946	58.3	69,394	65,581	5,836	59,745	3,813	5.5	-	51,420
1960 <sup>4</sup> .....	125,368	73,126	58.3	70,612	66,681	5,723	60,958	3,931	5.6	-	52,242
1961.....	127,892	74,175	58.0	71,603	66,796	5,463	61,333	4,806	6.7	-	53,677
1962 <sup>5</sup> .....	130,081	74,681	57.4	71,854	67,846	5,190	62,657	4,007	5.6	-	55,400
1963.....	132,124	75,712	57.3	72,975	68,809	4,946	63,863	4,166	5.7	-	56,412
1964.....	134,143	76,971	57.4	74,233	70,357	4,761	65,596	3,876	5.2	-	57,172
1965.....	136,241	78,357	57.5	75,635	72,179	4,585	67,594	3,456	4.6	-	57,884
1965: January.....	135,302	75,699	55.9	72,992	68,996	3,739	65,257	3,996	5.5	4.8	59,603
July.....	136,252	81,150	59.6	78,457	74,854	5,626	69,228	3,602	4.6	4.5	55,102
August.....	136,473	80,163	58.7	77,470	74,212	5,136	69,077	3,258	4.2	4.5	56,310
September.....	136,670	78,044	57.1	75,321	72,446	4,778	67,668	2,875	3.8	4.4	58,626
October.....	136,862	78,713	57.5	75,953	73,196	4,954	68,242	2,757	3.6	4.3	58,149
November.....	137,043	78,598	57.4	75,803	72,837	4,128	68,709	2,966	3.9	4.2	58,445
December.....	137,226	78,477	57.2	75,636	72,749	3,645	69,103	2,888	3.8	4.1	58,749
1966: January.....	137,394	77,409	56.3	74,519	71,229	3,577	67,652	3,290	4.4	4.0	59,985

<sup>1</sup>Data for 1947-56 adjusted to reflect changes in the definition of employment and unemployment adopted in January 1957. 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 waiting 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.

<sup>2</sup>Not available.

<sup>3</sup>Beginning 1953, labor force and employment figures are not strictly 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 600,000; labor force, total employment, and agricultural employment by about 350,000, primarily affecting the figures for total and males. Other categories were relatively unaffected.

<sup>4</sup>Data include Alaska and Hawaii beginning 1960 and are therefore not strictly comparable with previous years. This inclusion has resulted in an increase of about half a million in the noninstitutional population 14 years of age and over, and about 300,000 in the labor force, four-fifths of this in nonagricultural employment. The levels of other labor force categories were not appreciably changed.

<sup>5</sup>Figures for periods prior to April 1962 are not strictly comparable with current data because of the introduction of 1960 Census data into the estimation procedure. The change primarily affected the labor force and employment totals, which were reduced by about 200,000. The unemployment totals were virtually unchanged.

NOTE: Data for 1929-39 based on sources other than direct enumeration.



# HOUSEHOLD DATA

Table A-2: Employment status of the noninstitutional population 14 years and over, by sex, 1940, 1944, and 1947 to date

(In thousands)

Sex, year, and month	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force	
		Number	Percent of population	Total	Employed <sup>1</sup>			Unemployed <sup>1</sup>		Percent of labor force		
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force			
									Not seasonally adjusted			Seasonally adjusted
<b>MALE</b>												
1940.....	50,080	42,020	83.9	41,480	35,550	8,450	27,100	5,930	14.3	-	8,060	
1944.....	51,980	46,670	89.8	35,460	35,110	7,020	28,090	350	1.0	-	5,310	
1947.....	53,085	44,844	84.5	43,272	41,677	6,953	34,725	1,595	3.7	-	8,242	
1948.....	53,513	45,300	84.7	43,858	42,268	6,623	35,645	1,590	3.6	-	8,213	
1949.....	54,028	45,674	84.5	44,075	41,473	6,629	34,844	2,602	5.9	-	8,354	
1950.....	54,526	46,069	84.5	44,442	42,162	6,271	35,891	2,280	5.1	-	8,457	
1951.....	54,996	46,674	84.9	43,612	42,362	5,791	36,571	1,250	2.9	-	8,322	
1952.....	55,503	47,001	84.7	43,454	42,237	5,623	36,614	1,217	2.8	-	8,502	
1953 <sup>2</sup> .....	56,534	47,692	84.4	44,194	42,966	5,496	37,470	1,228	2.8	-	8,840	
1954.....	57,016	47,847	83.9	44,537	42,165	5,429	36,736	2,372	5.3	-	9,169	
1955.....	57,484	48,054	83.6	45,041	43,152	5,479	37,673	1,889	4.2	-	9,430	
1956.....	58,044	48,579	83.7	45,756	43,999	5,268	38,731	1,757	3.8	-	9,465	
1957.....	58,813	48,649	82.7	45,882	43,990	5,037	38,952	1,893	4.1	-	10,164	
1958.....	59,478	48,802	82.1	46,197	43,042	4,802	38,240	3,155	6.8	-	10,677	
1959.....	60,100	49,081	81.7	46,562	43,089	4,749	39,340	2,473	5.3	-	11,019	
1960 <sup>3</sup> .....	61,000	49,507	81.2	47,025	44,485	4,678	39,807	2,541	5.4	-	11,493	
1961.....	62,147	49,918	80.3	47,378	44,318	4,508	39,811	3,060	6.5	-	12,229	
1962 <sup>4</sup> .....	63,234	50,175	79.3	47,380	44,892	4,266	40,626	2,488	5.3	-	13,059	
1963.....	64,163	50,573	78.8	47,867	45,330	4,021	41,309	2,537	5.3	-	13,590	
1964.....	65,065	51,118	78.6	48,410	46,139	3,884	42,255	2,271	4.7	-	13,947	
1965.....	66,027	51,705	78.3	49,014	47,034	3,729	43,304	1,980	4.0	-	14,322	
1965: January.....	65,590	50,212	76.6	47,537	45,056	3,246	41,810	2,481	5.2	4.3	15,377	
July.....	66,041	54,019	81.8	51,356	49,287	4,384	44,903	2,069	4.0	4.1	12,022	
August.....	66,145	53,360	80.7	50,697	48,896	4,095	44,801	1,801	3.6	4.0	12,785	
September.....	66,235	51,398	77.6	48,706	47,199	3,763	43,436	1,507	3.1	3.9	14,837	
October.....	66,323	51,481	77.6	48,753	47,290	3,835	43,456	1,462	3.0	3.9	14,842	
November.....	66,406	51,200	77.1	48,438	46,910	3,351	43,559	1,528	3.2	3.6	15,205	
December.....	66,489	51,148	76.9	48,340	46,615	3,106	43,509	1,726	3.6	3.5	15,340	
1966: January.....	66,563	50,778	76.3	47,922	45,959	3,069	42,890	1,963	4.1	3.4	15,785	
<b>FEMALE</b>												
1940.....	50,300	14,160	28.2	14,160	11,970	1,090	10,880	2,190	15.5	-	36,140	
1944.....	52,650	19,370	36.8	19,170	18,850	1,930	16,920	320	1.7	-	33,280	
1947.....	54,523	16,925	31.0	16,896	16,349	1,314	15,036	547	3.2	-	37,608	
1948.....	55,118	17,599	31.9	17,583	16,348	1,338	15,510	735	4.1	-	37,520	
1949.....	55,745	18,048	32.4	18,030	16,947	1,386	15,561	1,083	6.0	-	37,697	
1950.....	56,404	18,680	33.1	18,657	17,584	1,226	16,358	1,073	5.8	-	37,724	
1951.....	57,078	19,309	33.8	19,272	18,421	1,257	17,164	851	4.4	-	37,770	
1952.....	57,766	19,558	33.9	19,513	18,798	1,170	17,628	715	3.7	-	38,208	
1953 <sup>2</sup> .....	58,561	19,668	33.6	19,621	18,979	1,061	17,918	642	3.3	-	38,893	
1954.....	59,203	19,971	33.7	19,931	18,724	1,067	17,657	1,207	6.1	-	39,232	
1955.....	59,574	20,842	34.8	20,806	19,790	1,239	18,551	1,016	4.9	-	39,062	
1956.....	60,690	21,808	35.9	21,774	20,707	1,306	19,401	1,067	4.9	-	38,883	
1957.....	61,632	22,097	35.9	22,064	21,021	1,184	19,837	1,043	4.7	-	39,535	
1958.....	62,472	22,482	36.0	22,451	20,924	1,042	19,882	1,526	6.8	-	39,990	
1959.....	63,265	22,865	36.1	22,832	21,492	1,087	20,405	1,340	5.9	-	40,401	
1960 <sup>3</sup> .....	64,368	23,619	36.7	23,587	22,196	1,045	21,151	1,390	5.9	-	40,749	
1961.....	65,705	24,257	36.9	24,225	22,478	955	21,523	1,747	7.2	-	41,448	
1962 <sup>4</sup> .....	66,848	24,507	36.7	24,474	22,954	924	22,031	1,519	6.2	-	42,341	
1963.....	67,962	25,141	37.0	25,109	23,479	925	22,554	1,629	6.5	-	42,822	
1964.....	69,079	25,854	37.4	25,823	24,218	877	23,341	1,605	6.2	-	43,225	
1965.....	70,215	26,653	38.0	26,621	25,145	856	24,289	1,476	5.5	-	43,562	
1965: January.....	69,712	25,487	36.6	25,455	23,940	492	23,447	1,515	6.0	5.8	44,225	
July.....	70,212	27,132	38.6	27,101	25,567	1,242	24,325	1,534	5.7	5.3	43,080	
August.....	70,329	26,804	38.1	26,773	25,316	1,041	24,275	1,457	5.4	5.4	43,525	
September.....	70,434	26,646	37.8	26,615	25,246	1,015	24,232	1,368	5.1	5.3	43,788	
October.....	70,538	27,231	38.6	27,200	25,905	1,119	24,786	1,295	4.8	5.2	43,306	
November.....	70,638	27,398	38.8	27,365	25,926	777	25,149	1,438	5.3	5.4	43,240	
December.....	70,737	27,329	38.6	27,296	26,134	539	25,595	1,162	4.3	5.1	43,408	
1966: January.....	70,831	26,631	37.6	26,597	25,271	508	24,762	1,327	5.0	4.9	44,200	

<sup>1</sup>See footnote 1, table A-1. <sup>2</sup>See footnote 3, table A-1. <sup>3</sup>See footnote 4, table A-1. <sup>4</sup>See footnote 5, table A-1.

# HOUSEHOLD DATA

**Table A-3: Employment status of the noninstitutional population 14 years and over, by sex and color**

(In thousands)

Employment status	Total			Male			Female		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
<b>Total</b> . . . . .	137,394	137,226	135,302	66,563	66,489	65,590	70,831	70,737	69,712
<b>Total labor force</b> . . . . .	77,409	78,477	75,699	50,778	51,148	50,212	26,631	27,329	25,487
Civilian labor force . . . . .	74,519	75,636	72,992	47,922	48,340	47,537	26,597	27,296	25,455
Employed . . . . .	71,229	72,749	68,996	45,959	46,615	45,056	25,271	26,134	23,940
Agriculture . . . . .	3,577	3,645	3,739	3,069	3,106	3,246	508	539	492
Nonagricultural industries . . . . .	67,652	69,103	65,257	42,890	43,509	41,810	24,762	25,595	23,447
Unemployed . . . . .	3,290	2,888	3,996	1,963	1,726	2,481	1,327	1,162	1,515
Unemployment rate . . . . .	4.4	3.8	5.5	4.1	3.6	5.2	5.0	4.3	6.0
Not in the labor force . . . . .	59,985	58,749	59,603	15,785	15,340	15,377	44,200	43,408	44,225
<b>WHITE</b>									
<b>Total labor force</b> . . . . .	68,910	69,847	67,414	45,730	46,028	45,188	23,180	23,819	22,227
Civilian labor force . . . . .	66,265	67,246	64,936	43,115	43,457	42,739	23,149	23,789	22,198
Employed . . . . .	63,652	64,957	61,793	41,500	42,034	40,773	22,153	22,923	21,019
Agriculture . . . . .	3,154	3,184	3,300	2,702	2,725	2,849	452	459	451
Nonagricultural industries . . . . .	60,498	61,773	58,492	38,798	39,310	37,924	21,701	22,463	20,568
Unemployed . . . . .	2,612	2,289	3,144	1,616	1,423	1,965	997	866	1,178
Unemployment rate . . . . .	3.9	3.4	4.8	3.7	3.3	4.6	4.3	3.6	5.3
Not in the labor force . . . . .	53,895	52,816	53,614	13,949	13,588	13,664	39,947	39,228	39,950
<b>NONWHITE</b>									
<b>Total labor force</b> . . . . .	8,500	8,630	8,285	5,049	5,121	5,025	3,451	3,510	3,260
Civilian labor force . . . . .	8,255	8,390	8,056	4,807	4,883	4,799	3,448	3,507	3,257
Employed . . . . .	7,577	7,792	7,203	4,459	4,581	4,283	3,118	3,211	2,920
Agriculture . . . . .	423	461	438	367	382	398	56	80	41
Nonagricultural industries . . . . .	7,154	7,330	6,765	4,092	4,199	3,885	3,062	3,132	2,879
Unemployed . . . . .	678	598	852	348	303	516	330	296	337
Unemployment rate . . . . .	8.2	7.1	10.6	7.2	6.2	10.7	9.6	8.4	10.3
Not in the labor force . . . . .	6,089	5,933	5,988	1,836	1,753	1,713	4,253	4,180	4,275

**Table A-4: Full- and part-time status of the civilian labor force, by age and sex**

(In thousands)

Full- and part-time employment status	Total			Men, 20 years and over			Women, 20 years and over			Teenagers, 14-19 years		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
<b>FULL TIME</b>												
Civilian labor force . . . . .	64,808	65,440	64,106	42,596	42,852	42,824	19,304	19,509	18,786	2,908	3,079	2,496
Employed:												
Full-time schedules <sup>1</sup> . . . . .	60,082	61,320	58,338	40,127	40,739	39,701	17,653	18,077	16,843	2,302	2,504	1,794
Part time for economic reasons . . . . .	2,094	1,909	2,383	1,034	947	1,185	840	742	975	220	220	223
Unemployed, looking for full-time work . . . . .	2,632	2,211	3,385	1,435	1,166	1,938	811	690	968	386	355	479
Unemployment rate . . . . .	4.1	3.4	5.3	3.4	2.7	4.5	4.2	3.5	5.2	13.3	11.5	19.2
<b>PART TIME</b>												
Civilian labor force . . . . .	9,711	10,196	8,885	1,668	1,641	1,645	4,480	4,611	4,318	3,563	3,944	2,922
Employed (voluntary part time) <sup>1</sup> . . . . .	9,053	9,520	8,274	1,580	1,558	1,550	4,290	4,463	4,132	3,183	3,499	2,592
Unemployed, looking for part-time work . . . . .	658	676	611	88	83	95	190	148	186	380	445	330
Unemployment rate . . . . .	6.8	6.6	6.9	5.3	5.1	5.8	4.2	3.2	4.3	10.7	11.3	11.3

<sup>1</sup>Employed persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.

# HOUSEHOLD DATA

**Table A-5: Unemployed persons, by age and sex**

Age and sex	Thousands of persons			Unemployment rate			Percent distribution		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
Total . . . . .	3,290	2,888	3,996	4.4	3.8	5.5	100.0	100.0	100.0
Male . . . . .	1,963	1,726	2,481	4.1	3.6	5.2	59.7	59.8	62.1
14 to 19 years . . . . .	438	476	448	12.0	12.4	14.6	13.3	16.5	11.2
14 and 15 years . . . . .	47	72	34	8.4	12.1	7.0	1.4	2.5	.9
16 to 19 years . . . . .	391	405	415	12.6	12.4	16.0	11.9	14.0	10.4
20 years and over . . . . .	1,525	1,249	2,033	3.4	2.8	4.6	46.4	43.3	50.9
20 to 24 years . . . . .	247	250	431	5.3	5.3	9.0	7.5	8.7	10.8
25 years and over . . . . .	1,278	999	1,602	3.2	2.5	4.0	38.9	34.6	40.1
25 to 34 years . . . . .	380	270	440	3.9	2.7	4.5	11.5	9.4	11.0
35 to 44 years . . . . .	325	239	421	2.9	2.2	3.8	9.9	8.3	10.5
45 to 54 years . . . . .	254	227	375	2.5	2.3	3.8	7.7	7.9	9.4
55 to 64 years . . . . .	263	208	294	3.9	3.1	4.4	8.0	7.2	7.4
65 years and over . . . . .	57	56	72	2.9	2.7	3.6	1.7	1.9	1.8
Female . . . . .	1,327	1,162	1,515	5.0	4.3	6.0	40.3	40.2	37.9
14 to 19 years . . . . .	325	324	360	11.6	10.2	15.3	9.9	11.2	9.0
14 and 15 years . . . . .	15	30	21	3.8	6.9	6.4	.5	1.0	.5
16 to 19 years . . . . .	311	294	340	12.8	10.8	16.9	9.4	10.2	8.5
20 years and over . . . . .	1,001	838	1,154	4.2	3.5	5.0	30.4	29.0	28.9
20 to 24 years . . . . .	250	180	247	7.3	5.2	7.8	7.6	6.2	6.2
25 years and over . . . . .	751	658	907	3.7	3.2	4.6	22.8	22.7	22.7
25 to 34 years . . . . .	215	187	285	4.9	4.1	6.7	6.5	6.5	7.1
35 to 44 years . . . . .	223	214	293	4.0	3.7	5.3	6.8	7.4	7.3
45 to 54 years . . . . .	193	146	204	3.4	2.5	3.6	5.9	5.1	5.1
55 to 64 years . . . . .	92	75	103	2.5	2.1	2.9	2.8	2.6	2.6
65 years and over . . . . .	29	34	22	3.0	3.5	2.4	.9	1.2	.6

**Table A-6: Unemployed persons, by industry of last job**

Industry	Unemployment rate			Percent distribution		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
Total . . . . .	4.4	3.8	5.5	100.0	100.0	100.0
Experienced wage and salary workers . . . . .	4.3	3.5	5.4	84.5	80.7	85.9
Agriculture . . . . .	11.6	8.9	11.7	4.3	3.8	3.6
Nonagricultural industries . . . . .	4.1	3.4	5.3	80.2	76.9	82.2
Mining, forestry, fisheries . . . . .	5.6	5.6	9.3	1.1	1.2	1.5
Construction . . . . .	11.2	7.9	15.8	13.6	11.2	15.6
Manufacturing . . . . .	3.8	3.4	4.8	22.9	23.8	23.1
Durable goods . . . . .	3.3	2.9	4.5	11.5	11.3	12.3
Primary metal industries . . . . .	2.7	3.3	2.9	1.0	1.5	.9
Fabricated metal products . . . . .	3.9	3.1	6.2	1.7	1.6	2.3
Machinery . . . . .	1.9	1.8	2.7	1.1	1.2	1.2
Electrical equipment . . . . .	3.0	2.3	3.8	1.7	1.5	1.6
Transportation equipment . . . . .	2.5	2.0	4.2	1.7	1.5	2.2
Motor vehicles and equipment . . . . .	1.4	.9	2.5	.5	.3	.7
All other transportation equipment . . . . .	3.4	3.1	6.1	1.2	1.2	1.5
Other durable goods industries . . . . .	5.2	4.3	6.4	4.3	4.1	4.2
Nondurable goods . . . . .	4.4	4.2	5.2	11.4	12.5	10.8
Food and kindred products . . . . .	6.2	5.3	6.5	3.5	3.5	2.9
Textile mill products . . . . .	5.3	4.9	6.2	1.7	1.8	1.6
Apparel and other finished textile products . . . . .	6.3	7.2	7.6	2.6	3.5	2.7
Other nondurable goods industries . . . . .	2.8	2.4	3.6	3.6	3.6	3.7
Transportation and public utilities . . . . .	2.4	2.6	3.9	3.4	4.3	4.5
Railroads and railway express . . . . .	2.4	2.5	4.4	.6	.7	.9
Other transportation . . . . .	3.0	3.2	5.4	1.6	2.0	2.5
Communication and other public utilities . . . . .	1.9	2.2	2.1	1.2	1.6	1.1
Wholesale and retail trade . . . . .	5.3	3.8	6.3	18.8	16.4	18.1
Finance, insurance, and real estate . . . . .	2.1	1.9	3.3	2.0	2.1	2.5
Service industries . . . . .	3.4	2.9	4.0	16.5	16.1	15.1
Professional services . . . . .	1.7	1.4	2.2	5.0	4.7	5.0
All other service industries . . . . .	6.1	5.2	6.6	11.5	11.4	10.0
Public administration . . . . .	1.7	1.5	1.9	1.9	2.0	1.8
Self-employed and unpaid family workers . . . . .	1.0	1.2	1.2	2.8	3.7	2.9
No previous work experience . . . . .	-	-	-	12.7	15.6	11.3
14 to 19 years . . . . .	-	-	-	8.9	12.7	8.8
20 years and over . . . . .	-	-	-	3.8	2.8	2.5

# HOUSEHOLD DATA

**Table A-7: Unemployed persons, by occupation of last job**

Occupation	Unemployment rate			Percent distribution		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
Total .....	4.4	3.8	5.5	100.0	100.0	100.0
White-collar workers .....	2.2	1.9	2.6	22.7	22.7	21.2
Professional and technical .....	1.3	1.3	1.7	3.6	4.2	4.0
Managers, officials, and proprietors .....	1.3	1.0	1.2	2.9	2.5	2.2
Clerical workers .....	3.0	2.6	3.6	10.7	10.7	10.1
Sales workers .....	3.7	2.9	4.1	5.5	5.3	4.9
Blue-collar workers .....	5.6	4.6	7.4	46.4	44.0	49.9
Craftsmen and foremen .....	4.7	3.2	5.7	13.7	10.7	13.2
Operatives .....	5.1	4.4	6.9	22.2	22.0	23.9
Nonfarm laborers, .....	9.3	8.3	13.1	10.5	11.3	12.9
Service workers .....	4.8	3.9	6.0	14.5	13.5	14.3
Private household workers .....	4.3	3.0	3.7	3.2	2.6	2.1
Other service workers .....	4.9	4.2	6.7	11.3	10.9	12.2
Farm workers .....	3.5	3.4	3.7	3.6	4.2	3.3
Farmers and farm managers .....	.7	.8	.6	.5	.6	.3
Farm laborers and foremen .....	7.5	7.1	8.0	3.2	3.6	3.0
No previous work experience .....	-	-	-	12.7	15.6	11.3

**Table A-8: Unemployed persons, by marital status and household relationship**

Characteristics	Thousands of persons			Unemployment rate			Percent distribution		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
<b>MARITAL STATUS</b>									
Total .....	3,290	2,888	3,996	4.4	3.8	5.5	100.0	100.0	100.0
Male .....	1,963	1,726	2,481	4.1	3.6	5.2	59.7	59.8	62.1
Married, wife present .....	982	755	1,350	2.6	2.0	3.6	29.8	26.1	33.8
Single .....	774	810	943	9.7	9.6	12.0	23.5	28.0	23.6
14 to 19 years .....	427	462	422	12.5	12.8	14.7	13.0	16.0	10.6
20 years and over .....	347	348	521	7.6	7.2	10.5	10.5	12.0	13.0
Other marital status .....	207	161	188	8.7	6.6	7.7	6.3	5.6	4.7
Female .....	1,327	1,162	1,515	5.0	4.3	6.0	40.3	40.2	37.9
Married, husband present .....	614	538	709	4.1	3.5	4.9	18.7	18.6	17.7
Single .....	418	379	469	6.6	5.8	8.0	12.7	13.1	11.7
14 to 19 years .....	272	267	302	11.1	9.7	14.8	8.3	9.2	7.6
20 years and over .....	146	112	167	3.8	2.9	4.4	4.4	3.9	4.2
Other marital status .....	295	245	337	5.4	4.5	6.4	9.0	8.5	8.4
<b>HOUSEHOLD RELATIONSHIP</b>									
Total .....	3,290	2,888	3,996	4.4	3.8	5.5	100.0	100.0	100.0
Household head .....	1,372	1,055	1,766	3.0	2.3	3.9	41.7	36.5	44.2
Living with relatives .....	1,131	850	1,519	2.8	2.1	3.8	34.4	29.5	38.0
Not living with relatives .....	240	204	246	4.5	3.8	4.7	7.3	7.1	6.2
Wife of head .....	593	517	682	4.1	3.5	4.8	18.0	17.9	17.1
Other relative of head .....	1,245	1,242	1,436	9.6	9.2	11.7	37.9	43.0	36.0
Non-relative of head .....	80	73	111	6.3	5.3	7.9	2.4	2.5	2.8

**Table A-9: Employment status of persons 16-21 years of age in the noninstitutional population, by color**  
(In thousands)

Employment status	Total			White			Nonwhite		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
<b>IN SCHOOL</b>									
Civilian labor force .....	2,939	3,237	2,421	2,670	2,955	2,241	271	280	177
Employed .....	2,589	2,854	2,104	2,385	2,641	1,985	204	213	118
Unemployed .....	350	383	317	285	314	256	67	67	59
Unemployment rate .....	11.9	11.8	13.1	10.7	10.6	11.4	24.7	23.9	33.3
Not in the labor force .....	7,659	7,184	7,675	6,677	6,256	6,779	981	929	898
<b>NOT IN SCHOOL</b>									
Civilian labor force .....	5,549	5,819	5,382	4,863	5,074	4,630	686	745	749
Employed .....	4,975	5,309	4,616	4,417	4,691	4,046	558	616	568
Unemployed .....	574	510	766	446	383	584	128	129	181
Unemployment rate .....	10.3	8.8	14.2	9.2	7.5	12.6	18.7	17.3	24.2
Not in the labor force .....	2,197	2,074	2,277	1,873	1,753	1,901	322	319	378

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**Table A-10: Unemployed persons, by duration of unemployment**

Duration of unemployment	Thousands of persons			Percent distribution			Category	Thousands of persons			Percent distribution		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965		Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
<b>Total</b> .....	<b>3,290</b>	<b>2,888</b>	<b>3,996</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>Total</b> .....	<b>3,290</b>	<b>2,888</b>	<b>3,996</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Less than 5 weeks .....	1,701	1,442	1,863	51.7	49.9	46.6	Persons on temporary layoff .....	174	115	124	5.3	4.0	3.1
5 to 14 weeks .....	911	846	1,288	27.7	29.3	32.2							
5 and 6 weeks .....	300	259	345	9.1	9.0	8.6	Persons scheduled to begin new jobs within 30 days.	127	66	113	3.9	2.3	2.8
7 to 10 weeks .....	373	355	577	11.3	12.3	14.4							
11 to 14 weeks .....	238	233	366	7.2	8.1	9.2	All other unemployed ...	2,989	2,707	3,759	90.8	93.7	94.1
15 weeks and over .....	678	600	845	20.6	20.8	21.2							
15 to 26 weeks .....	383	334	457	11.6	11.6	11.4							
27 weeks and over .....	296	266	389	9.0	9.2	9.7							
Average (mean) duration ..	11.5	11.6	11.7	-	-	-							

**Table A-11: Long-term unemployed, by industry and occupation of last job**

Characteristics	Unemployed 15 weeks and over				Unemployed 27 weeks and over				Civilian labor force (percent distribution)
	Percent of unemployed in each group		Percent distribution		Percent of unemployed in each group		Percent distribution		
	Jan. 1966	Jan. 1965	Jan. 1966	Jan. 1965	Jan. 1966	Jan. 1965	Jan. 1966	Jan. 1965	
<b>INDUSTRY</b>									
<b>Total</b> .....	20.6	21.1	100.0	100.0	9.0	9.7	100.0	100.0	100.0
Experienced wage and salary workers .....	19.6	19.7	80.4	80.0	8.4	9.1	79.1	80.5	87.1
Agriculture .....	25.0	19.3	5.2	3.3	4.3	7.6	2.0	2.8	1.6
Nonagricultural industries .....	19.4	19.7	75.3	76.7	8.6	9.2	77.0	77.6	85.5
Mining, forestry, fisheries .....	(1)	(1)	1.0	1.3	(1)	(1)	1.7	1.8	.9
Construction .....	10.1	11.3	6.6	8.3	4.7	3.9	7.1	6.2	5.3
Manufacturing .....	21.7	22.1	24.0	24.2	9.3	10.3	23.6	24.2	26.8
Durable goods .....	20.5	23.8	11.3	13.9	7.4	12.0	9.5	15.2	15.4
Nondurable goods .....	22.9	20.1	12.7	10.3	11.2	8.1	14.2	9.0	11.5
Transportation and public utilities .....	28.3	22.2	4.7	4.7	14.2	11.1	5.4	5.1	6.3
Wholesale and retail trade .....	16.8	19.0	15.3	16.4	6.5	12.1	13.5	22.6	15.8
Finance, insurance, and real estate, and service industries ..	23.1	23.1	20.8	19.2	10.8	7.8	22.3	14.1	25.5
Public administration .....	(1)	(1)	2.8	2.6	(1)	(1)	3.4	3.6	4.9
Self-employed and unpaid family workers .....	(1)	22.6	4.1	3.1	(1)	10.4	5.1	3.1	12.3
No previous work experience .....	25.1	31.8	15.5	16.9	11.2	14.2	15.9	16.5	.6
<b>OCCUPATION</b>									
<b>Total</b> .....	20.6	21.1	100.0	100.0	9.0	9.7	100.0	100.0	100.0
White-collar workers .....	20.6	23.2	22.7	23.3	8.3	11.5	20.9	25.3	44.6
Professional and technical .....	15.4	21.6	2.7	4.1	10.3	11.1	4.0	4.6	12.5
Managers, officials, and proprietors .....	(1)	(1)	4.1	4.0	(1)	(1)	3.4	3.4	9.8
Clerical workers .....	20.4	23.8	10.6	11.3	8.2	11.2	9.8	11.6	15.7
Sales workers .....	19.9	16.4	5.3	3.8	6.1	11.3	3.7	5.7	6.6
Blue-collar workers .....	17.3	17.1	38.9	40.2	8.4	6.9	43.4	35.6	36.9
Craftsmen and foremen .....	15.6	16.2	10.3	10.0	8.0	7.8	12.1	10.6	12.8
Operatives .....	17.4	17.6	18.7	19.9	9.3	6.8	22.9	16.8	19.1
Nonfarm laborers .....	19.3	16.9	9.9	10.3	7.2	6.2	8.4	8.2	5.0
Service workers .....	23.9	24.7	16.8	16.7	9.9	14.0	15.8	20.6	13.3
Private household workers .....	24.0	(1)	3.7	2.7	17.3	(1)	6.1	1.3	3.2
Other service workers .....	23.9	24.3	13.1	13.9	7.8	15.4	9.8	19.3	10.1
Farm workers .....	35.0	18.8	6.2	3.0	10.0	6.0	4.0	2.1	4.6
Farmers and farm managers .....	(1)	(1)	1.0	.1	(1)	(1)	2.0	-	2.7
Farm laborers and foremen .....	33.3	19.8	5.2	2.8	5.7	6.6	2.0	2.1	1.9
No previous work experience .....	25.1	31.8	15.5	16.9	11.2	14.2	15.9	16.5	.6

<sup>1</sup>Percent not shown where base is less than 100,000.

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Table A-12: Long-term unemployed, by sex, age, color, and marital status

Characteristics	Unemployed 15 weeks and over				Unemployed 27 weeks and over				Civilian labor force (percent distribution)
	Percent of unemployed in each group		Percent distribution		Percent of unemployed in each group		Percent distribution		
	Jan. 1966	Jan. 1965	Jan. 1966	Jan. 1965	Jan. 1966	Jan. 1965	Jan. 1966	Jan. 1965	
<b>AGE</b>									
Total	20.6	21.1	100.0	100.0	9.0	9.7	100.0	100.0	100.0
Male	21.6	20.2	62.5	59.1	10.2	9.8	67.6	62.8	64.3
14 to 19 years	20.5	24.3	13.3	12.9	7.8	8.7	11.5	10.1	4.9
20 to 24 years	17.4	13.0	6.3	6.6	4.5	6.7	3.7	7.5	6.2
25 to 44 years	21.0	15.3	21.8	15.6	10.1	7.8	24.0	17.3	28.1
45 years and over	24.9	27.4	21.1	24.0	14.8	14.6	28.7	27.9	25.1
Female	19.2	22.8	37.5	40.9	7.2	9.6	32.4	37.2	35.7
14 to 19 years	20.6	22.5	9.9	9.6	2.5	8.1	2.7	7.5	3.8
20 to 24 years	10.4	20.2	3.8	5.9	5.6	8.5	4.7	5.4	4.6
25 to 44 years	19.2	19.6	12.4	13.4	6.8	8.1	10.1	12.1	13.5
45 years and over	24.5	30.9	11.4	12.1	13.7	14.2	14.5	12.1	13.8
<b>COLOR</b>									
Total	20.6	21.1	100.0	100.0	9.0	9.7	100.0	100.0	100.0
White, total	19.4	20.0	74.8	74.4	8.4	8.8	74.0	70.9	88.9
Male	20.2	18.2	48.2	42.4	9.3	8.5	51.0	43.0	57.9
Female	18.1	23.0	26.5	32.1	6.8	9.2	23.0	27.8	31.1
Nonwhite, total	25.2	25.4	25.2	25.6	11.4	13.3	26.0	29.1	11.1
Male	27.6	27.3	14.2	16.7	14.1	14.7	16.6	19.6	6.5
Female	22.7	22.3	11.1	8.9	8.5	11.0	9.5	9.5	4.6
<b>MARITAL STATUS</b>									
Total	20.6	21.1	100.0	100.0	9.0	9.7	100.0	100.0	100.0
Male	21.6	20.2	62.5	59.1	10.2	9.8	67.6	62.8	64.3
Married, wife present	17.9	18.4	26.0	29.5	9.7	9.0	32.0	31.2	50.4
Single	23.9	21.6	27.1	24.1	9.0	9.8	23.6	23.7	10.7
14 to 19 years	21.1	25.8	13.3	12.9	8.0	9.2	11.4	10.1	4.6
20 years and over	27.1	18.2	13.9	11.2	10.4	10.2	12.1	13.7	6.2
Other marital status	30.4	24.5	9.3	5.4	16.9	16.0	11.8	7.7	3.2
Female	19.2	22.8	37.5	40.9	7.2	9.6	32.4	37.2	35.7
Married, husband present	18.6	19.2	16.8	16.1	6.8	5.9	14.1	10.8	19.9
Single	21.1	28.4	13.1	15.7	3.8	12.2	5.7	14.7	8.5
14 to 19 years	24.3	24.2	9.7	8.6	2.6	9.3	2.4	7.2	3.3
20 years and over	15.8	35.9	3.4	7.1	6.8	17.4	3.4	7.5	5.2
Other marital status	17.6	22.8	7.7	9.1	12.9	13.6	12.8	11.9	7.4

Table A-13: Unemployed persons looking for full- or part-time work, by age and sex

Age and sex	Looking for full-time work (thousands of persons)			Looking for part-time work (thousands of persons)			Looking for part-time work as a percent of unemployed in each group		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
	Total	2,632	2,211	3,385	658	676	611	20.0	23.4
Male	1,622	1,352	2,187	341	373	294	17.4	21.6	11.9
14 to 19 years	187	186	249	253	290	199	57.5	60.9	44.4
Major activity:									
Going to school	17	17	16	249	279	186	93.6	94.3	92.1
All other	171	169	234	6	12	13	3.4	6.6	5.3
20 to 24 years	215	220	394	31	29	38	12.6	11.6	8.8
25 to 54 years	938	710	1,221	20	26	16	2.1	3.5	1.3
55 years and over	282	236	324	38	29	44	11.9	10.9	12.0
Female	1,010	859	1,198	317	303	317	23.9	26.1	20.9
14 to 19 years	199	169	230	127	155	131	39.0	47.8	36.3
Major activity:									
Going to school	11	15	24	109	145	106	90.8	90.6	81.5
All other	190	154	206	17	12	25	8.2	7.2	10.8
20 to 24 years	208	144	210	42	36	38	16.8	20.0	15.3
25 to 54 years	515	464	660	116	85	122	18.4	15.5	15.6
55 years and over	89	83	100	33	26	26	27.0	27.1	20.6

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**Table A-14: Total labor force, by age and sex**

Age and sex	Thousands of persons			Labor force participation rate		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
	<b>Total</b> . . . . .	77,409	78,477	75,699	56.3	57.2
<b>Male</b> . . . . .	50,778	51,148	50,212	76.3	76.9	76.6
14 to 19 years . . . . .	4,025	4,209	3,563	38.1	39.9	35.3
14 and 15 years . . . . .	565	593	482	15.7	16.5	13.7
16 and 17 years . . . . .	1,314	1,430	1,123	37.3	40.6	31.5
18 and 19 years . . . . .	2,246	2,186	1,958	62.3	64.0	65.2
20 to 24 years . . . . .	5,865	5,933	5,709	85.5	86.7	86.3
25 to 34 years . . . . .	10,653	10,629	10,602	97.1	96.9	97.1
35 to 44 years . . . . .	11,427	11,453	11,534	97.2	97.4	97.3
45 to 54 years . . . . .	10,123	10,124	10,063	95.1	95.1	95.3
55 to 64 years . . . . .	6,719	6,755	6,723	83.4	84.0	84.6
55 to 59 years . . . . .	3,928	3,928	3,911	89.5	89.6	90.3
60 to 64 years . . . . .	2,791	2,827	2,812	76.2	77.2	77.8
65 years and over . . . . .	1,967	2,045	2,018	25.5	26.6	26.5
<b>Female</b> . . . . .	26,631	27,329	25,487	37.6	38.6	36.6
14 to 19 years . . . . .	2,819	3,181	2,357	27.3	30.9	23.9
14 and 15 years . . . . .	386	440	334	11.0	12.6	9.8
16 and 17 years . . . . .	815	1,000	698	23.7	29.1	20.1
18 and 19 years . . . . .	1,618	1,740	1,326	47.8	51.8	44.7
20 to 24 years . . . . .	3,430	3,493	3,201	50.0	51.0	48.2
25 to 34 years . . . . .	4,416	4,522	4,253	39.2	40.2	37.8
35 to 44 years . . . . .	5,646	5,752	5,583	45.7	46.6	44.8
45 to 54 years . . . . .	5,705	5,779	5,662	50.5	51.2	50.8
55 to 64 years . . . . .	3,643	3,630	3,493	41.3	41.2	40.3
55 to 59 years . . . . .	2,210	2,211	2,143	46.6	46.7	46.1
60 to 64 years . . . . .	1,433	1,419	1,350	35.1	34.8	33.6
65 years and over . . . . .	971	971	935	9.8	9.8	9.6

**Table A-15: Employed persons, by age and sex**

(In thousands)

Age and sex	(In thousands)					
	Male			Female		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
<b>All industries</b> . . . . .	45,959	46,615	45,056	25,271	26,134	23,940
14 to 19 years . . . . .	3,220	3,372	2,620	2,488	2,851	1,990
20 to 24 years . . . . .	4,393	4,479	4,340	3,167	3,300	2,943
25 to 34 years . . . . .	9,484	9,584	9,410	4,193	4,327	3,960
35 to 44 years . . . . .	10,722	10,840	10,714	5,419	5,534	5,286
45 to 54 years . . . . .	9,778	9,807	9,602	5,511	5,631	5,457
55 to 64 years . . . . .	6,453	6,543	6,424	3,551	3,555	3,390
65 years and over . . . . .	1,910	1,990	1,946	942	937	912
<b>Nonagricultural industries</b> . . . . .	42,890	43,509	41,810	24,762	25,595	23,447
14 to 19 years . . . . .	2,873	3,046	2,334	2,456	2,804	1,968
20 to 24 years . . . . .	4,190	4,299	4,100	3,135	3,266	2,924
25 to 34 years . . . . .	9,115	9,168	9,007	4,137	4,263	3,895
35 to 44 years . . . . .	10,176	10,268	10,155	5,306	5,416	5,164
45 to 54 years . . . . .	9,144	9,157	8,922	5,386	5,502	5,332
55 to 64 years . . . . .	5,848	5,951	5,772	3,449	3,440	3,298
65 years and over . . . . .	1,541	1,620	1,521	893	904	866
<b>Agriculture</b> . . . . .	3,069	3,106	3,246	508	539	492
14 to 19 years . . . . .	347	326	286	32	47	22
20 to 24 years . . . . .	203	180	239	32	35	19
25 to 34 years . . . . .	369	416	403	56	64	66
35 to 44 years . . . . .	545	573	560	112	118	123
45 to 54 years . . . . .	634	651	680	125	127	124
55 to 64 years . . . . .	603	592	652	102	115	93
65 years and over . . . . .	369	369	425	49	33	46

**Table A-16: Employed persons, by class of worker and occupation**

(In thousands)

Characteristics	(In thousands)								
	Total			Male			Female		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
<b>CLASS OF WORKER</b>									
<b>Total</b> . . . . .	71,229	72,749	68,996	45,959	46,615	45,056	25,271	26,134	23,940
Nonagricultural industries . . . . .	67,652	69,103	65,257	42,890	43,509	41,810	24,762	25,595	23,447
Wage and salary workers . . . . .	61,079	62,497	58,526	38,183	38,841	36,958	22,897	23,656	21,569
Private household workers . . . . .	2,448	2,596	2,381	216	233	193	2,232	2,362	2,188
Government workers . . . . .	10,033	10,023	9,658	5,755	5,803	5,690	4,278	4,220	3,968
Other wage and salary workers . . . . .	48,598	49,878	46,487	32,212	32,805	31,075	16,387	17,074	15,413
Self-employed workers . . . . .	6,073	6,009	6,140	4,654	4,614	4,767	1,419	1,395	1,373
Unpaid family workers . . . . .	500	597	591	53	53	85	446	544	505
Agriculture . . . . .	3,577	3,645	3,739	3,069	3,106	3,247	508	539	492
Wage and salary workers . . . . .	1,065	1,118	1,091	951	980	1,010	114	138	81
Self-employed workers . . . . .	2,039	2,029	2,139	1,901	1,907	2,030	137	121	109
Unpaid family workers . . . . .	474	499	509	217	219	206	257	280	302
<b>OCCUPATION</b>									
<b>Total</b> . . . . .	71,229	72,749	68,996	45,959	46,615	45,056	25,271	26,134	23,940
White-collar workers . . . . .	32,504	33,153	31,497	17,946	18,155	17,711	14,557	15,000	13,786
Professional and technical . . . . .	9,194	9,095	9,032	5,628	5,668	5,641	3,564	3,427	3,391
Managers, officials, and proprietors . . . . .	7,176	7,250	7,147	6,071	6,153	6,033	1,106	1,097	1,112
Clerical workers . . . . .	11,379	11,623	10,804	3,286	3,332	3,247	8,093	8,292	7,557
Sales workers . . . . .	4,755	5,185	4,514	2,961	3,002	2,790	1,794	2,184	1,726
Blue-collar workers . . . . .	25,946	26,560	25,043	21,779	22,222	21,114	4,167	4,336	3,931
Craftsmen and foremen . . . . .	9,058	9,283	8,714	8,828	9,047	8,468	228	236	248
Operatives . . . . .	13,502	13,648	12,925	9,674	9,653	9,325	3,830	3,995	3,600
Nonfarm laborers . . . . .	3,386	3,628	3,404	3,277	3,522	3,321	109	105	83
Service workers . . . . .	9,464	9,665	8,976	3,367	3,356	3,199	6,098	6,309	5,777
Private household workers . . . . .	2,294	2,396	2,211	70	60	47	2,224	2,336	2,164
Other service workers . . . . .	7,170	7,269	6,765	3,297	3,296	3,152	3,874	3,973	3,613
Farm workers . . . . .	3,315	3,372	3,483	2,866	2,882	3,036	449	489	448
Farmers and farm managers . . . . .	2,018	2,014	2,097	1,890	1,899	1,986	128	115	112
Farm laborers and foremen . . . . .	1,297	1,358	1,386	976	983	1,050	321	374	336

HOUSEHOLD DATA

Table A-17: Employed persons, by hours worked

(In thousands)

Hours worked	All industries			Nonagricultural industries			Agriculture		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
Total	71,229	72,749	68,996	67,652	69,103	65,257	3,577	3,645	3,739
With a job but not at work	2,469	2,020	2,362	2,268	1,850	2,148	200	170	213
At work	68,761	70,729	66,634	65,384	67,254	63,109	3,377	3,476	3,526
1-34 hours	13,680	13,568	13,020	12,408	12,447	11,681	1,273	1,121	1,339
1-4 hours	1,065	966	970	990	912	906	77	53	66
5-14 hours	3,614	3,705	3,319	3,283	3,418	3,034	330	290	289
15-34 hours	9,002	8,893	8,729	8,137	8,114	7,744	866	779	985
35 hours or more	55,081	57,162	53,614	52,976	54,807	51,430	2,105	2,353	2,187
35-40 hours	32,710	32,913	31,726	32,125	32,330	31,166	586	583	560
41 hours and over	22,371	24,249	21,888	20,851	22,477	20,264	1,519	1,770	1,627
Average hours, total at work	39.9	40.4	40.2	39.9	40.2	40.1	41.3	43.8	41.1

Table A-18: Employed persons, by full- or part-time status

(In thousands)

Full- or part-time status	All industries			Nonagricultural industries		
	Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
Total	71,229	72,749	68,996	67,652	69,103	65,257
With a job but not at work	2,469	2,020	2,362	2,268	1,850	2,148
At work	68,761	70,729	66,634	65,384	67,254	63,109
On full-time schedules	57,900	59,512	56,231	55,492	56,946	53,687
35 hours or more	55,081	57,162	53,614	52,976	54,807	51,430
1-34 hours for noneconomic reasons	2,819	2,350	2,617	2,516	2,139	2,257
Bad weather	744	346	775	540	248	516
Industrial dispute	28	12	21	28	12	21
Vacation	95	237	149	92	226	148
Illness	947	999	1,022	918	972	987
Holiday	32	65	127	30	61	126
All other reasons	973	692	523	908	620	459
On part time for economic reasons	2,094	1,911	2,383	1,766	1,627	2,057
Usually work full time	1,217	956	1,318	972	761	1,078
Average hours	22.8	22.1	22.9	23.3	22.6	23.0
Usually work part time	877	955	1,065	794	866	979
Average hours	17.8	17.7	17.8	17.8	17.6	17.8
On part time for noneconomic reasons; usually work part time	8,767	9,308	8,021	8,126	8,680	7,367

Table A-19: Employed persons with a job, but not at work, by reason not working and pay status

(In thousands)

Reason not working	All industries			Nonagricultural industries								
	Jan. 1966	Dec. 1965	Jan. 1965	Total			Wage and salary workers					
				Jan. 1966	Dec. 1965	Jan. 1965	Number			Percent paid		
							Jan. 1966	Dec. 1965	Jan. 1965	Jan. 1966	Dec. 1965	Jan. 1965
Total	2,469	2,020	2,362	2,268	1,850	2,148	1,871	1,597	1,811	37.4	44.3	38.4
Bad weather	166	62	257	115	41	194	72	31	125	(1)	(1)	5.6
Industrial dispute	48	29	81	48	29	81	48	29	81	-	-	-
Vacation	384	465	345	368	444	323	326	411	292	79.4	86.9	85.6
Illness	1,113	910	1,073	1,049	863	1,027	918	776	927	37.0	36.7	39.4
All other reasons	757	553	607	688	473	524	508	349	388	18.7	18.3	19.3

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



Table A-20: Employment status of the noninstitutional population, by age and sex

January 1966

(In thousands)

Age, sex, and color	Total labor force		Civilian labor force						Not in labor force				
	Number	Percent of population	Total	Employed			Unemployed		Total	Keeping house	In school	Unable to work	Other
				Total	Agriculture	Nonagricultural industries	Number	Percent of labor force					
Male	50,778	76.3	47,922	45,959	3,069	42,890	1,963	4.1	15,785	137	7,299	1,047	7,302
14 and 15 years	565	15.7	565	518	122	396	47	8.4	3,041	11	3,009	4	17
16 and 17 years	1,314	37.3	1,273	1,084	135	949	190	14.9	2,209	10	2,121	11	66
18 and 19 years	2,146	62.3	1,820	1,618	89	1,529	201	11.1	1,302	2	1,181	12	107
20 to 24 years	5,865	85.5	4,640	4,393	203	4,190	247	5.3	992	3	819	27	143
25 to 29 years	5,413	96.5	4,961	4,733	177	4,556	228	4.6	197	-	105	21	70
30 to 34 years	5,240	97.7	4,903	4,751	192	4,559	152	3.1	126	1	36	24	64
35 to 39 years	5,655	98.1	5,417	5,267	249	5,017	150	2.8	111	-	9	30	72
40 to 44 years	5,772	96.4	5,630	5,455	296	5,159	175	3.1	216	5	9	64	138
45 to 49 years	5,316	95.8	5,246	5,114	287	4,827	132	2.5	233	4	5	80	144
50 to 54 years	4,807	94.2	4,786	4,664	347	4,317	122	2.5	295	8	5	79	204
55 to 59 years	3,928	89.5	3,925	3,782	303	3,478	143	3.7	460	6	-	140	315
60 to 64 years	2,791	76.2	2,790	2,671	300	2,370	120	4.3	873	5	-	161	708
65 to 69 years	1,144	40.4	1,144	1,114	191	923	30	2.6	1,685	18	-	104	1,564
70 years and over	823	16.9	823	796	178	618	27	3.3	4,046	64	2	291	3,690
White	45,730	76.6	43,115	41,500	2,702	38,798	1,616	3.7	13,949	115	6,388	878	6,568
Nonwhite	5,049	73.3	4,807	4,459	367	4,092	348	7.2	1,836	22	911	169	734
Female	26,631	37.6	26,597	25,271	508	24,762	1,327	5.0	44,200	35,419	7,156	707	918
14 and 15 years	386	11.0	386	371	6	365	15	3.8	3,117	42	3,054	4	17
16 and 17 years	815	23.7	815	721	14	706	95	11.6	2,620	202	2,383	9	25
18 and 19 years	1,618	47.8	1,612	1,396	11	1,385	216	13.4	1,768	637	1,091	4	36
20 to 24 years	3,430	50.0	3,417	3,167	32	3,135	250	7.3	3,433	2,883	480	21	50
25 to 29 years	2,302	40.1	2,297	2,196	20	2,176	101	4.4	3,443	3,365	36	9	34
30 to 34 years	2,114	38.3	2,111	1,997	36	1,961	114	5.4	3,408	3,346	24	18	21
35 to 39 years	2,628	43.7	2,626	2,516	55	2,461	110	4.2	3,380	3,299	26	16	39
40 to 44 years	3,018	47.6	3,016	2,903	57	2,845	113	3.7	3,319	3,229	22	21	48
45 to 49 years	3,011	51.1	3,010	2,900	68	2,832	110	3.6	2,876	2,790	19	25	42
50 to 54 years	2,694	49.7	2,693	2,611	57	2,554	83	3.1	2,722	2,641	7	38	36
55 to 59 years	2,210	46.6	2,210	2,153	58	2,095	57	2.6	2,531	2,449	6	45	32
60 to 64 years	1,433	35.1	1,433	1,398	44	1,354	35	2.5	2,653	2,531	2	34	87
65 to 69 years	567	16.7	567	547	24	523	20	3.5	2,830	2,701	-	51	79
70 years and over	404	6.2	404	395	25	370	9	2.2	6,097	5,307	6	413	371
White	23,180	36.7	23,149	22,153	452	21,701	997	4.3	39,947	32,338	6,156	638	814
Nonwhite	3,451	44.8	3,448	3,118	56	3,062	330	9.6	4,253	3,081	999	69	104

Table A-21: Nonagricultural wage and salary workers, by full- or part-time status, hours of work, and industry

January 1966

(Percent distribution)

Industry	Full- or part-time status					Hours of work				
	Total at work	On full-time schedules	On part-time			Total at work	1 to 34 hours	35 to 40 hours	41 to 48 hours	49 hours and over
			Economic reasons		Other reasons					
			Usually work full time	Usually work part time	Usually work part time					
Total <sup>1</sup>	100.0	85.4	1.5	1.2	11.9	100.0	18.5	52.0	15.2	14.4
Construction	100.0	92.1	3.5	1.0	3.4	100.0	20.4	57.7	11.9	9.9
Manufacturing	100.0	94.5	2.0	.4	3.1	100.0	9.5	58.4	18.1	14.0
Durable goods	100.0	96.9	1.2	.3	1.6	100.0	6.9	59.1	19.0	15.0
Non-durable goods	100.0	91.1	3.1	.6	5.2	100.0	13.0	57.5	16.9	12.6
Transportation and public utilities	100.0	92.5	1.4	.8	5.3	100.0	10.5	62.2	12.5	14.8
Wholesale and retail trade	100.0	76.6	1.4	1.8	20.2	100.0	25.8	39.8	17.1	17.3
Finance, insurance, and real estate	100.0	91.9	.3	.4	7.4	100.0	10.5	62.1	12.4	15.1
Service industries	100.0	72.8	.9	2.5	23.8	100.0	30.1	43.0	12.8	14.1

<sup>1</sup>Includes forestry and fisheries, mining and public administration, not shown separately.

Table A-22: Persons at work in nonfarm occupations by full- or part-time status, hours of work, and occupation

January 1966

(Percent distribution)

Occupation	Full or part-time status						Hours of work					Average hours, total at work
	Total at work		On full-time schedules	On part time			Total at work	1 to 34 hours	35 to 40 hours	41 to 48 hours	49 hours and over	
				Economic reasons		Other reasons						
	Thousands	Percent	Usually work full time	Usually work part time	Usually work part time							
White-collar workers	31,514	100.0	86.5	.5	.6	12.4	100.0	16.5	49.2	13.6	20.7	41.1
Professional and technical	8,965	100.0	89.1	.4	.4	10.2	100.0	13.5	48.1	15.0	23.4	42.0
Managers, officials, and proprietors	6,909	100.0	95.8	.6	.1	3.5	100.0	7.0	34.0	17.4	41.6	48.7
Clerical workers	11,075	100.0	83.6	.6	.9	14.9	100.0	19.8	64.7	10.4	5.3	37.1
Sales workers	4,565	100.0	73.6	.8	1.3	24.3	100.0	29.0	37.1	12.9	21.0	37.3
Blue-collar workers	24,927	100.0	90.4	2.8	1.1	5.7	100.0	15.0	53.1	17.6	14.3	40.6
Craftsmen and foremen	8,720	100.0	95.4	1.7	.6	2.3	100.0	9.9	53.6	19.7	16.6	42.1
Operatives	13,009	100.0	90.3	3.2	.8	5.7	100.0	14.5	53.2	17.8	14.4	40.9
Nonfarm laborers	3,198	100.0	77.6	3.7	3.6	15.1	100.0	30.6	51.0	11.0	7.5	35.0
Service workers	9,173	100.0	63.9	1.5	3.7	30.9	100.0	38.9	37.4	11.6	12.1	33.9
Private household workers	2,233	100.0	35.1	1.6	8.9	54.4	100.0	67.8	19.9	6.5	5.8	23.1
Other service workers	6,940	100.0	73.2	1.4	2.0	23.4	100.0	29.6	43.0	13.3	14.1	37.4

Table A-23: Occupation group of employed persons, by sex and color

January 1966

Occupation	Thousands			Percent distribution								
	Total	Male	Female	Total	Male	Female	White			Nonwhite		
							Total	Male	Female	Total	Male	Female
Total	71,229	45,959	25,271	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	32,504	17,946	14,557	45.6	39.0	57.6	48.7	41.4	62.2	20.2	16.9	25.0
Professional and technical	9,194	5,628	3,564	12.9	12.2	14.1	13.6	13.0	14.7	7.2	5.5	9.6
Medical and other health	1,552	611	940	2.2	1.3	3.7	2.3	1.4	3.9	1.5	.9	2.4
Teachers, except college	2,034	570	1,464	2.9	1.2	5.8	2.9	1.3	6.0	2.2	.9	4.2
Other professional and technical	5,608	4,447	1,160	7.9	9.7	4.6	8.4	10.3	4.8	3.4	3.7	3.0
Managers, officials, and proprietors	7,176	6,071	1,106	10.1	13.2	4.4	10.9	14.2	4.8	2.8	3.8	1.4
Salaried workers	4,451	3,774	677	6.2	8.2	2.7	6.8	8.9	3.0	1.2	1.6	.6
Self-employed workers in retail trade	1,270	987	284	1.8	2.1	1.1	1.9	2.3	1.2	.8	1.0	.6
Self-employed workers, except retail trade	1,455	1,310	145	2.0	2.9	.6	2.2	3.0	.6	.7	1.1	.2
Clerical workers	11,379	3,286	8,093	16.0	7.2	32.0	16.9	7.3	34.9	8.1	5.8	11.4
Stenographers, typists, and secretaries	2,974	54	2,920	4.2	.1	11.6	4.5	.1	12.6	1.7	.2	3.8
Other clerical workers	8,405	3,232	5,173	11.8	7.0	20.5	12.4	7.2	22.3	6.4	5.6	7.6
Sales workers	4,755	2,961	1,794	6.7	6.4	7.1	7.2	6.9	7.7	2.1	1.8	2.6
Retail trade	2,826	1,220	1,606	4.0	2.7	6.4	4.3	2.8	6.9	1.6	1.1	2.3
Other sales workers	1,929	1,741	188	2.7	3.8	.7	3.0	4.1	.8	.5	.7	.3
Blue-collar workers	25,946	21,779	4,167	36.4	47.4	16.5	35.8	46.1	16.6	41.6	59.5	16.0
Craftsmen, foremen	9,058	8,828	228	12.7	19.2	.9	13.4	20.0	.9	7.3	11.7	.9
Carpenters	872	865	7	1.2	1.9	(1)	1.3	2.0	(1)	.6	1.1	-
Construction craftsmen, except carpenters	1,726	1,720	6	2.4	3.7	(1)	2.5	3.8	(1)	1.8	3.1	-
Mechanics and repairmen	2,285	2,268	16	3.2	4.9	.1	3.4	5.1	.1	1.9	3.2	-
Metal craftsmen, except mechanics	1,131	1,115	15	1.6	2.4	.1	1.7	2.6	.1	.7	1.2	.1
Other craftsmen and kindred workers	1,800	1,693	107	2.5	3.7	.4	2.6	3.8	.4	1.6	2.4	.4
Foremen, not elsewhere classified	1,244	1,167	77	1.7	2.5	.3	1.9	2.7	.3	.6	.8	.4
Operatives	13,502	9,674	3,830	19.0	21.0	15.2	18.5	20.3	15.2	22.5	27.9	14.9
Drivers and deliverymen	2,565	2,496	70	3.6	5.4	.3	3.5	5.2	.3	4.5	7.4	.3
Other operatives	10,937	7,178	3,760	15.4	15.6	14.9	15.0	15.1	14.9	18.0	20.4	14.6
Durable goods manufacturing	4,530	3,449	1,082	6.4	7.5	4.3	6.4	7.4	4.5	6.0	8.4	2.6
Non-durable goods manufacturing	3,611	1,651	1,960	5.1	3.6	7.8	5.0	3.4	8.0	5.6	5.2	6.3
Other industries	2,796	2,078	718	3.9	4.5	2.8	3.6	4.3	2.4	6.4	6.9	5.6
Nonfarm laborers	3,386	3,277	109	4.8	7.1	.4	3.9	5.8	.5	11.8	19.9	.3
Construction	679	662	17	1.0	1.4	.1	.8	1.1	2.5	2.5	4.3	-
Manufacturing	1,075	1,010	65	1.5	2.2	.3	1.3	1.8	.3	3.4	5.7	.1
Other industries	1,632	1,605	27	2.3	3.5	.1	1.9	2.8	.1	5.9	10.0	.2
Service workers	9,464	3,367	6,098	13.3	7.3	24.1	10.9	6.4	19.4	33.2	16.2	57.4
Private household workers	2,294	70	2,224	3.2	.2	8.8	2.1	.1	5.7	12.9	.4	30.8
Service workers, except private household	7,170	3,297	3,874	10.1	7.2	15.3	8.8	6.2	13.7	20.3	15.8	26.6
Protective service workers	816	778	37	1.1	1.7	.1	1.2	1.8	.2	.7	1.1	.1
Waiters, cooks, and bartenders	1,876	572	1,305	2.6	1.2	5.2	2.4	1.1	4.9	4.2	2.4	6.8
Other service workers	4,478	1,947	2,532	6.3	4.2	10.0	5.2	3.4	8.6	15.4	12.3	19.7
Farm workers	3,315	2,866	449	4.7	6.2	1.8	4.6	6.1	1.8	5.0	7.3	1.6
Farmers and farm managers	2,018	1,890	128	2.8	4.1	.5	3.0	4.3	.5	1.6	2.5	.2
Farm laborers and foremen	1,297	976	321	1.8	2.1	1.3	1.6	1.8	1.3	3.4	4.8	1.3
Paid workers	836	760	76	1.2	1.7	.3	1.0	1.4	.2	3.0	4.5	1.0
Unpaid family workers	461	216	245	.6	.5	1.0	.7	.5	1.1	.3	.3	.4

1/ Less than 0.05

# HOUSEHOLD DATA

**Table A-24: Persons at work in nonagricultural industries, by full-time and part-time status, hours of work, and selected characteristics**  
January 1966

(Percent distribution)

Characteristics	Full or part-time status						Hours of work				
	Total at work		On full-time schedules	On part time			Total at work	1 to 34 hours	35 to 40 hours	41 hours and over	Average hours, total at work
				Economic reasons		Other reasons					
	Thousands	Percent	Usually work full time	Usually work part time	Usually work part time						
<b>AGE AND SEX</b>											
Total .....	65,383	100.0	84.9	1.5	1.2	12.4	100.0	19.0	49.1	31.7	39.9
<b>Male</b> .....	41,484	100.0	91.0	1.4	.7	6.9	100.0	12.9	47.0	40.1	42.7
14 to 17 years .....	1,310	100.0	11.3	.4	2.5	85.8	100.0	89.9	6.8	3.2	15.8
18 and 19 years .....	1,487	100.0	64.6	2.5	1.5	31.4	100.0	40.0	37.6	22.4	34.0
20 to 24 years .....	4,106	100.0	88.0	1.9	1.0	9.1	100.0	15.6	49.7	34.6	40.9
25 to 34 years .....	8,902	100.0	96.7	1.2	.5	1.6	100.0	7.3	48.3	44.4	44.7
35 to 44 years .....	9,909	100.0	97.8	1.1	.4	.7	100.0	6.1	46.6	47.2	45.6
45 to 64 years .....	14,346	100.0	95.8	1.4	.7	2.1	100.0	8.2	51.2	40.6	44.0
65 years and over .....	1,423	100.0	69.5	.7	1.7	28.1	100.0	34.4	38.8	26.8	35.5
<b>Female</b> .....	23,899	100.0	74.3	1.7	2.0	22.0	100.0	29.5	52.8	17.6	35.1
14 to 17 years .....	1,060	100.0	8.7	.5	1.1	89.7	100.0	92.1	5.1	2.8	11.6
18 and 19 years .....	1,349	100.0	67.9	2.7	3.0	26.4	100.0	34.1	55.9	10.0	32.4
20 to 24 years .....	3,036	100.0	85.8	1.5	2.1	10.6	100.0	18.9	63.7	17.4	37.5
25 to 34 years .....	3,982	100.0	79.0	2.0	2.1	16.9	100.0	26.3	54.6	19.1	36.3
35 to 44 years .....	5,124	100.0	75.8	2.0	1.7	20.5	100.0	27.8	54.9	17.3	35.7
45 to 64 years .....	8,492	100.0	78.1	1.5	2.2	18.2	100.0	25.7	54.5	19.8	37.0
65 years and over .....	856	100.0	56.6	1.2	1.4	40.8	100.0	46.3	31.7	21.9	31.5
<b>MARITAL STATUS AND SEX</b>											
<b>Male: Single</b> .....	6,321	100.0	65.3	1.6	2.0	31.1	100.0	38.2	40.1	21.8	33.3
Married, wife present .....	33,227	100.0	95.9	1.3	.4	2.4	100.0	8.0	48.2	43.8	44.5
Other .....	1,935	100.0	90.9	1.5	2.1	5.5	100.0	12.9	49.9	37.1	42.4
<b>Female: Single</b> .....	5,657	100.0	70.6	1.0	1.5	26.9	100.0	32.7	52.0	15.3	32.3
Married, husband present .....	13,332	100.0	73.9	2.0	1.7	22.4	100.0	30.1	53.1	16.8	35.4
Other .....	4,910	100.0	79.6	1.7	3.6	15.1	100.0	24.4	53.1	22.5	37.4
<b>COLOR AND SEX</b>											
<b>White</b> .....	58,523	100.0	85.4	1.4	.8	12.4	100.0	18.3	48.6	33.1	40.2
<b>Male</b> .....	37,541	100.0	91.2	1.2	.6	7.0	100.0	12.4	46.0	41.6	43.0
<b>Female</b> .....	20,983	100.0	74.8	1.7	1.2	22.3	100.0	29.0	53.2	17.9	35.3
<b>Nonwhite</b> .....	6,860	100.0	80.4	2.4	4.9	12.3	100.0	24.9	53.4	21.7	37.2
<b>Male</b> .....	3,943	100.0	88.3	2.6	2.3	6.8	100.0	17.8	56.0	26.2	39.6
<b>Female</b> .....	2,917	100.0	69.9	2.1	8.3	19.7	100.0	34.4	49.9	15.7	34.0

**Table A-25: Persons at work, by hours of work, and class of worker**  
January 1966

(Percent distribution)

Hours of work	Total	Agriculture				Nonagricultural industries						
		Total	Wage and salary workers	Self-employed workers	Unpaid family workers	Total	Wage and salary workers			Self-employed workers	Unpaid family workers	
							Total	Private households	Government			Other
Total at work .. thousands .....	68,761	3,377	1,038	1,865	474	65,384	59,209	2,379	9,772	47,057	5,676	499
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
1 to 34 hours .....	19.9	37.8	37.6	32.2	59.2	19.0	18.5	67.1	15.1	16.7	22.0	46.3
1 to 14 hours .....	6.8	12.1	13.9	14.1	-	6.5	6.3	41.2	5.2	4.7	9.9	-
15 to 21 hours .....	5.3	11.9	11.1	7.7	29.8	5.0	4.7	13.3	3.8	4.5	5.8	25.4
22 to 29 hours .....	3.9	8.8	8.4	5.5	22.2	3.7	3.7	7.8	2.4	3.8	2.8	11.1
30 to 34 hours .....	3.9	5.0	4.2	4.9	7.2	3.8	3.8	4.8	3.7	3.7	3.5	9.8
35 to 40 hours .....	47.6	17.3	17.2	16.9	19.4	49.1	52.0	20.3	57.6	52.4	21.5	21.6
35 to 39 hours .....	6.2	8.3	4.5	8.2	17.4	6.1	6.3	5.4	5.6	6.4	4.1	7.1
40 hours .....	41.4	9.0	12.7	8.7	2.0	43.0	45.7	14.9	52.0	46.0	17.4	14.5
41 hours and over .....	32.6	45.0	45.4	50.8	21.4	31.7	29.6	12.7	27.3	30.8	56.4	32.0
41 to 47 hours .....	8.1	5.1	6.4	4.3	5.0	8.2	8.4	4.4	7.7	8.7	6.8	5.4
48 hours .....	6.5	4.8	6.4	4.8	1.2	6.6	6.8	2.1	4.7	7.4	5.6	2.4
49 hours and over .....	18.0	35.1	32.6	41.7	15.2	16.9	14.4	6.2	14.9	14.7	44.0	24.2
49 to 54 hours .....	6.8	7.6	9.2	7.6	4.3	6.7	6.2	1.4	6.1	6.4	12.8	6.1
55 to 59 hours .....	2.9	4.1	3.8	4.7	2.5	2.8	2.6	1.1	2.8	2.7	5.0	3.9
60 to 69 hours .....	4.6	9.4	11.2	10.0	3.3	4.3	3.4	1.2	3.3	3.6	13.4	7.2
70 hours and over .....	3.7	14.0	8.4	19.4	5.1	3.1	2.2	2.5	2.7	2.0	12.8	7.0
Average hours, total at work .....	39.9	41.3	39.4	44.5	33.0	39.9	39.4	23.3	40.1	40.1	45.6	37.7

## HOUSEHOLD DATA SEASONALLY ADJUSTED

**Table A-26: Summary employment and unemployment estimates, by age and sex, seasonally adjusted**

(In thousands)

Employment status	Jan. 1966	Dec. 1965	Nov. 1965	Oct. 1965	Sept. 1965	Aug. 1965	July 1965	June 1965	May 1965	Apr. 1965	Mar. 1965	Feb. 1965	Jan. 1965
<b>TOTAL</b>													
Total labor force	79,644	79,408	78,906	78,606	78,334	78,465	78,747	78,332	77,990	77,988	77,722	77,770	77,588
Civilian labor force	76,754	76,567	76,111	75,846	75,611	75,772	76,054	75,652	75,306	75,302	75,019	75,066	74,881
Employed	73,715	73,441	72,914	72,561	72,297	72,387	72,618	72,085	71,816	71,688	71,483	71,326	71,252
Nonagricultural industries	69,286	68,955	68,641	68,010	67,879	67,815	67,979	67,434	66,947	66,919	66,895	66,718	66,719
On part time for economic reasons	1,819	1,745	1,819	1,821	1,780	1,970	2,088	1,983	1,904	1,870	1,982	2,006	2,130
Usually work full time	902	766	817	848	843	932	961	948	947	840	904	957	1,000
Usually work part time	917	979	1,002	973	937	1,038	1,127	1,035	957	1,030	1,078	1,049	1,130
Unemployed	3,039	3,126	3,197	3,285	3,314	3,385	3,436	3,567	3,490	3,614	3,536	3,740	3,629
<b>MEN, 20 YEARS AND OVER</b>													
Civilian labor force	44,788	44,751	44,565	44,539	44,646	44,865	44,915	44,933	44,996	44,970	44,938	44,975	44,889
Employed	43,604	43,579	43,330	43,234	43,285	43,453	43,492	43,478	43,503	43,439	43,423	43,380	43,311
Nonagricultural industries	40,668	40,544	40,397	40,103	40,165	40,282	40,302	40,222	40,172	40,176	40,224	40,141	40,118
Unemployed	1,184	1,172	1,235	1,305	1,361	1,412	1,423	1,455	1,493	1,531	1,515	1,595	1,578
<b>WOMEN, 20 YEARS AND OVER</b>													
Civilian labor force	24,145	24,121	23,967	23,779	23,774	23,779	23,861	23,866	23,376	23,429	23,418	23,499	23,444
Employed	23,228	23,157	22,937	22,790	22,771	22,726	22,823	22,714	22,350	22,360	22,336	22,312	22,387
Nonagricultural industries	22,463	22,388	22,253	22,041	22,074	21,974	22,075	21,967	21,547	21,570	21,594	21,553	21,630
Unemployed	917	964	1,030	989	1,003	1,053	1,038	1,152	1,026	1,069	1,082	1,187	1,057
<b>BOTH SEXES, 14-19 YEARS</b>													
Civilian labor force	7,821	7,695	7,579	7,528	7,191	7,128	7,278	6,853	6,934	6,903	6,663	6,592	6,548
Employed	6,883	6,705	6,647	6,537	6,241	6,208	6,303	5,893	5,963	5,889	5,724	5,634	5,554
Nonagricultural industries	6,155	6,023	5,991	5,866	5,640	5,559	5,602	5,245	5,228	5,173	5,077	5,024	4,971
Unemployed	938	990	932	991	950	920	975	960	971	1,014	939	958	994

**Table A-27: Seasonally adjusted rates of unemployment**

Selected unemployment rates	Jan. 1966	Dec. 1965	Nov. 1965	Oct. 1965	Sept. 1965	Aug. 1965	July 1965	June 1965	May 1965	Apr. 1965	Mar. 1965	Feb. 1965	Jan. 1965
Total (all civilian workers)	4.0	4.1	4.2	4.3	4.4	4.5	4.5	4.7	4.6	4.8	4.7	5.0	4.8
Men, 20 years and over	2.6	2.6	2.8	2.9	3.0	3.1	3.2	3.2	3.3	3.4	3.4	3.5	3.5
20-24 years	4.2	5.1	5.7	5.5	5.9	5.8	5.9	6.9	6.9	7.1	6.5	7.0	7.1
25 years and over	2.5	2.3	2.5	2.6	2.7	2.8	2.8	2.7	2.9	3.0	3.0	3.2	3.1
Women, 20 years and over	3.8	4.0	4.3	4.2	4.2	4.4	4.4	4.8	4.4	4.6	4.6	5.1	4.5
Both sexes, 14-19 years	12.0	12.9	12.3	13.2	13.2	12.9	13.4	14.0	14.0	14.7	14.1	14.5	15.2
White workers	3.5	3.7	3.7	3.9	3.9	4.1	4.0	4.3	4.2	4.4	4.2	4.5	4.3
Nonwhite workers	7.0	7.5	8.1	7.9	8.1	7.7	8.9	8.3	7.8	8.2	8.6	9.2	9.0
Married men	1.9	1.8	2.0	2.1	2.2	2.6	2.3	2.4	2.5	2.5	2.5	2.6	2.7
Full-time workers <sup>1</sup>	3.4	3.5	3.7	3.8	4.1	4.2	4.4	4.6	4.4	4.5	4.4	4.7	4.5
Blue-collar workers	4.2	4.4	4.6	4.8	5.1	5.0	5.5	5.6	5.4	5.7	5.3	5.6	5.6
Experienced wage and salary workers	3.5	3.7	3.8	4.0	4.0	4.2	4.1	4.5	4.4	4.5	4.4	4.6	4.5
Labor force time lost	4.3	4.4	4.5	4.6	4.7	5.1	5.2	5.3	5.2	5.3	5.2	5.4	5.3

<sup>1</sup>Adjusted by provisional seasonal factors.

**Table A-28: Unemployed persons by duration of unemployment, seasonally adjusted**

(In thousands)

Duration of unemployment	Jan. 1966	Dec. 1965	Nov. 1965	Oct. 1965	Sept. 1965	Aug. 1965	July 1965	June 1965	May 1965	Apr. 1965	Mar. 1965	Feb. 1965	Jan. 1965
Less than 5 weeks	1,548	1,532	1,618	1,562	1,703	1,722	1,791	1,788	1,829	1,818	1,741	1,776	1,695
5 to 14 weeks	738	869	903	992	858	980	980	1,015	1,046	1,029	1,003	1,030	1,044
15 weeks and over	661	660	644	697	728	717	685	779	715	813	800	887	824
15-26 weeks	354	355	334	350	384	397	355	419	377	443	439	479	421
27 weeks and over	307	305	310	347	344	320	330	360	338	370	361	408	403
15 weeks and over as a percent of civilian labor force	.9	.9	.8	.9	1.0	.9	.9	1.0	.9	1.1	1.1	1.2	1.1

# ESTABLISHMENT DATA HISTORICAL EMPLOYMENT

**Table B-1: Employees on nonagricultural payrolls, by industry division**  
**1919 to date**

(In thousands)

Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Service and miscellaneous	Government			
						Total	Wholesale trade	Retail trade			Total	Federal	State and local	
1919.....	27,088	1,133	1,021	10,659	3,711	4,514	-	-	1,111	2,263	2,676	-	-	
1920.....	27,350	1,239	848	10,658	3,998	4,467	-	-	1,175	2,362	2,603	-	-	
1921.....	24,382	962	1,012	8,257	3,459	4,589	-	-	1,163	2,412	2,528	-	-	
1922.....	25,827	929	1,185	9,120	3,505	4,903	-	-	1,144	2,503	2,538	-	-	
1923.....	28,394	1,212	1,229	10,300	3,882	5,290	-	-	1,190	2,684	2,607	-	-	
1924.....	28,040	1,101	1,321	9,671	3,807	5,407	-	-	1,231	2,782	2,720	-	-	
1925.....	28,778	1,089	1,446	9,939	3,826	5,576	-	-	1,233	2,869	2,800	-	-	
1926.....	29,819	1,185	1,555	10,156	3,942	5,784	-	-	1,305	3,046	2,846	-	-	
1927.....	29,976	1,114	1,608	10,001	3,895	5,908	-	-	1,367	3,168	2,915	-	-	
1928.....	30,000	1,050	1,606	9,947	3,828	5,874	-	-	1,435	3,265	2,995	-	-	
1929.....	31,339	1,087	1,497	10,702	3,916	6,123	-	-	1,509	3,440	3,065	533	2,532	
1930.....	29,424	1,009	1,372	9,562	3,685	5,797	-	-	1,475	3,376	3,148	526	2,622	
1931.....	26,649	873	1,214	8,170	3,254	5,284	-	-	1,407	3,183	3,264	560	2,704	
1932.....	23,628	731	970	6,931	2,816	4,683	-	-	1,341	2,931	3,225	559	2,666	
1933.....	23,711	744	809	7,397	2,672	4,755	-	-	1,295	2,873	3,166	565	2,601	
1934.....	25,953	883	862	8,501	2,750	5,281	-	-	1,319	3,058	3,299	652	2,647	
1935.....	27,053	897	912	9,069	2,786	5,431	-	-	1,335	3,142	3,481	753	2,728	
1936.....	29,082	946	1,145	9,827	2,973	5,809	-	-	1,388	3,326	3,668	826	2,842	
1937.....	31,026	1,015	1,112	10,794	3,134	6,265	-	-	1,432	3,518	3,756	833	2,923	
1938.....	29,209	891	1,055	9,440	2,863	6,179	-	-	1,425	3,473	3,883	829	3,094	
1939.....	30,618	854	1,150	10,278	2,936	6,426	1,684	4,742	1,462	3,517	3,995	905	3,090	
1940.....	32,376	925	1,294	10,985	3,038	6,750	1,754	4,996	1,502	3,681	4,202	996	3,206	
1941.....	36,554	957	1,790	13,192	3,274	7,210	1,873	5,338	1,549	3,921	4,660	1,340	3,320	
1942.....	40,125	992	2,170	15,280	3,460	7,118	1,821	5,297	1,538	4,084	5,483	2,213	3,270	
1943.....	42,452	925	1,567	17,602	3,647	6,982	1,741	5,241	1,502	4,148	6,080	2,905	3,174	
1944.....	41,883	892	1,094	17,328	3,829	7,058	1,762	5,296	1,476	4,163	6,043	2,928	3,116	
1945.....	40,394	836	1,132	15,524	3,906	7,314	1,862	5,452	1,497	4,241	5,944	2,808	3,137	
1946.....	41,674	862	1,661	14,703	4,061	8,376	2,190	6,186	1,697	4,719	5,595	2,254	3,341	
1947.....	43,881	955	1,982	15,545	4,166	8,955	2,361	6,595	1,754	5,050	5,474	1,892	3,582	
1948.....	44,891	994	2,169	15,582	4,189	9,272	2,489	6,783	1,829	5,206	5,650	1,863	3,787	
1949.....	43,778	930	2,165	14,441	4,001	9,264	2,487	6,778	1,857	5,264	5,856	1,908	3,948	
1950.....	45,222	901	2,333	15,241	4,034	9,386	2,518	6,868	1,919	5,382	6,026	1,928	4,098	
1951.....	47,849	929	2,603	16,393	4,226	9,742	2,606	7,136	1,991	5,576	6,389	2,302	4,087	
1952.....	48,825	898	2,634	16,632	4,248	10,004	2,687	7,317	2,069	5,730	6,609	2,420	4,188	
1953.....	50,232	866	2,623	17,549	4,290	10,247	2,727	7,520	2,146	5,867	6,645	2,305	4,340	
1954.....	49,022	791	2,612	16,314	4,084	10,235	2,739	7,496	2,234	6,002	6,751	2,188	4,563	
1955.....	50,675	792	2,802	16,882	4,141	10,535	2,796	7,740	2,335	6,274	6,914	2,187	4,727	
1956.....	52,408	822	2,999	17,243	4,244	10,858	2,884	7,974	2,429	6,536	7,277	2,209	5,069	
1957.....	52,894	828	2,923	17,174	4,241	10,886	2,893	7,992	2,477	6,749	7,616	2,217	5,399	
1958.....	51,368	751	2,778	15,945	3,976	10,750	2,848	7,902	2,519	6,811	7,839	2,191	5,648	
1959.....	53,297	732	2,960	16,675	4,011	11,127	2,946	8,182	2,594	7,115	8,083	2,233	5,850	
1960.....	54,203	712	2,885	16,796	4,004	11,391	3,004	8,388	2,669	7,392	8,353	2,270	6,083	
1961.....	53,989	672	2,816	16,326	3,903	11,337	2,993	8,344	2,731	7,610	8,594	2,279	6,315	
1962.....	55,515	650	2,902	16,853	3,906	11,566	3,056	8,511	2,800	7,947	8,890	2,340	6,550	
1963.....	56,602	635	2,963	16,995	3,903	11,778	3,104	8,675	2,877	8,226	9,225	2,358	6,868	
1964.....	58,156	633	3,056	17,259	3,947	12,132	3,173	8,959	2,964	8,569	9,595	2,348	7,248	
1965.....	60,442	628	3,210	17,984	4,031	12,588	3,263	9,325	3,044	8,907	10,051	2,378	7,673	
1965:														
January....	58,234	619	2,800	17,396	3,863	12,190	3,190	9,000	2,973	8,557	9,836	2,323	7,513	
February...	58,341	616	2,713	17,473	3,917	12,112	3,182	8,930	2,986	8,604	9,920	2,319	7,601	
March.....	58,784	615	2,820	17,578	3,965	12,167	3,189	8,978	2,999	8,662	9,978	2,326	7,652	
April.....	59,471	623	2,978	17,659	3,977	12,418	3,199	9,219	3,012	8,796	10,008	2,337	7,671	
May.....	60,000	629	3,223	17,745	4,008	12,437	3,213	9,224	3,029	8,905	10,024	2,338	7,686	
June.....	60,848	640	3,412	18,027	4,070	12,596	3,269	9,327	3,062	9,008	10,033	2,374	7,659	
July.....	60,694	641	3,476	18,016	4,083	12,583	3,301	9,282	3,098	9,081	9,716	2,407	7,309	
August.....	60,960	640	3,575	18,211	4,098	12,574	3,312	9,262	3,102	9,062	9,698	2,408	7,290	
September..	61,515	627	3,495	18,428	4,112	12,639	3,307	9,332	3,073	9,039	10,102	2,377	7,725	
October....	61,786	629	3,465	18,412	4,104	12,736	3,321	9,415	3,066	9,073	10,301	2,384	7,917	
November...	62,029	631	3,375	18,443	4,091	12,960	3,326	9,634	3,062	9,054	10,413	2,402	8,011	
December...	62,643	628	3,185	18,416	4,087	13,638	3,345	10,293	3,063	9,045	10,581	2,543	8,038	
1966:														
January....	61,006	614	2,947	18,268	4,023	12,710	3,301	9,409	3,055	8,961	10,428	2,393	8,035	

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has resulted in an increase of 212,000 (0.4 percent) in the nonagricultural total for the March 1959 benchmark month. Data for the 2 most recent months and 1965 annual averages are preliminary.

# ESTABLISHMENT DATA EMPLOYMENT

Table B-2: Employees on nonagricultural payrolls, by industry

SIC Code	Industry	(In thousands)										
		All employees					Production workers <sup>1</sup>					
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	
	<b>TOTAL . . . . .</b>	61,006	62,643	62,029	58,234	59,896						
	<b>MINING . . . . .</b>	614	628	631	619	633		491	495	484	497	
	<b>METAL MINING . . . . .</b>	-	83.6	84.3	81.8	81.6	-	69.4	70.2	68.1	68.0	
101	Iron ores . . . . .	-	25.1	26.2	24.9	24.5	-	21.1	22.1	21.2	20.7	
102	Copper ores . . . . .	-	31.1	30.9	29.3	29.2	-	25.5	25.4	24.1	24.1	
	<b>COAL MINING . . . . .</b>	-	144.2	144.6	146.7	149.0	-	126.4	126.6	129.2	131.3	
11,12	Bituminous . . . . .	-	133.6	133.8	135.6	137.6	-	116.8	116.9	119.3	121.2	
	<b>CRUDE PETROLEUM AND NATURAL GAS . . . . .</b>	-	280.5	279.0	282.3	287.0	-	196.6	195.7	198.9	202.5	
131,2	Crude petroleum and natural gas fields . . . . .	-	151.6	151.4	154.5	156.3	-	85.0	84.9	87.1	88.9	
138	Oil and gas field services . . . . .	-	128.9	127.6	127.8	130.7	-	111.6	110.8	111.8	113.6	
	<b>QUARRYING AND NONMETALLIC MINING . . . . .</b>	-	119.5	123.1	107.8	115.0	-	98.8	102.5	87.9	95.0	
142	Crushed and broken stone . . . . .	-	41.9	43.4	36.8	40.3	-	35.6	37.1	30.5	34.1	
144	Sand and gravel . . . . .	-	38.9	41.0	34.4	37.6	-	-	-	-	-	
	<b>CONTRACT CONSTRUCTION . . . . .</b>	2,947	3,185	3,375	2,800	3,007		2,701	2,884	2,339	2,547	
	<b>GENERAL BUILDING CONTRACTORS . . . . .</b>		1,055.0	1,083.1	907.2	970.2		909.6	936.6	768.5	833.0	
	<b>HEAVY CONSTRUCTION . . . . .</b>	-	574.6	681.2	472.3	544.4	-	489.3	593.8	388.9	460.8	
161	Highway and street construction . . . . .	-	270.4	349.1	205.8	253.5	-	235.9	314.0	173.3	219.8	
162	Other heavy construction . . . . .	-	304.2	332.1	266.5	290.9	-	253.4	279.8	215.6	241.0	
	<b>SPECIAL TRADE CONTRACTORS . . . . .</b>	-	1,555.5	1,610.7	1,420.7	1,492.4	-	1,302.1	1,353.4	1,181.1	1,253.2	
171	Plumbing, heating, and air conditioning . . . . .	-	377.6	361.7	361.8	367.3	-	307.5	311.4	293.6	298.9	
172	Painting, paperhanging, and decorating . . . . .	-	130.6	142.9	114.1	129.4	-	115.7	128.0	100.2	116.0	
173	Electrical work . . . . .	-	245.5	246.8	228.8	233.6	-	196.4	198.2	182.2	187.7	
174	Masonry, plastering, stone and tile work . . . . .	-	233.1	244.2	217.4	231.6	-	211.7	222.6	197.5	211.3	
176	Roofing and sheet metal work . . . . .	-	115.6	118.5	101.9	107.6	-	94.7	97.2	81.6	87.1	
	<b>MANUFACTURING . . . . .</b>	18,268	18,416	18,443	17,396	17,547	13,585	13,773	13,770	12,890	13,035	
19,24,25,32-39	<b>DURABLE GOODS . . . . .</b>	10,682	10,719	10,686	9,996	10,050	7,933	7,975	7,949	7,379	7,435	
20-23,26-31	<b>NONDURABLE GOODS . . . . .</b>	7,586	7,697	7,757	7,400	7,497	5,652	5,758	5,821	5,511	5,600	
	<i>Durable Goods</i>											
	<b>ORDNANCE AND ACCESSORIES . . . . .</b>	250.3	245.4	246.4	232.4	232.5	113.0	109.5	109.9	100.2	100.7	
192	Ammunition, except for small arms . . . . .	189.4	188.3	186.3	175.7	175.4	74.9	74.0	72.3	65.7	66.1	
1925	Guided missiles and spacecraft, complete . . . . .	-	164.0	162.6	156.6	156.0	-	55.3	54.1	51.8	51.7	
194	Sighting and fire control equipment . . . . .	-	12.8	12.8	12.7	12.8	-	5.2	5.3	5.3	5.3	
191,35,69	Other ordnance and accessories . . . . .	47.8	44.3	47.3	44.0	44.3	32.7	30.3	32.3	29.2	29.3	
	<b>LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE . . . . .</b>	592.9	607.0	614.8	566.8	589.9	517.8	532.2	540.0	495.9	518.3	
241	Logging camps and logging contractors . . . . .	78.3	85.3	89.9	72.4	82.5	-	-	-	-	-	
242	Sawmills and planing mills . . . . .	244.2	250.0	252.8	237.2	247.3	222.2	228.5	231.1	216.1	225.8	
2421	Sawmills and planing mills, general . . . . .	-	214.0	216.6	201.9	212.0	-	195.6	198.0	184.0	193.6	
243	Millwork, plywood, and related products . . . . .	161.3	161.7	162.3	152.8	155.2	135.7	136.3	136.9	128.4	131.0	
2431	Millwork . . . . .	-	68.4	69.1	66.7	67.0	-	55.2	55.8	53.7	54.3	
2432	Veneer and plywood . . . . .	-	75.2	75.0	70.2	71.1	-	68.9	68.7	64.5	65.4	
244	Wooden containers . . . . .	34.0	34.2	33.7	33.7	34.3	30.7	30.7	30.4	30.3	30.9	
2441,2	Wooden boxes, shooks, and crates . . . . .	-	26.3	26.2	25.8	26.4	-	23.5	23.6	23.1	23.6	
249	Miscellaneous wood products . . . . .	75.1	75.8	76.1	70.7	70.6	64.1	64.8	65.3	60.5	60.6	

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

**ESTABLISHMENT DATA  
EMPLOYMENT**

**Table B-2: Employees on nonagricultural payrolls, by industry--Continued**

SIC Code	Industry	(In thousands)									
		All employees					Production workers <sup>1</sup>				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
<i>Durable Goods--Continued</i>											
25	<b>FURNITURE AND FIXTURES</b> . . . . .	444.9	443.3	441.4	415.6	417.7	368.4	368.6	367.2	344.4	347.1
251	Household furniture . . . . .	324.7	323.3	321.6	302.1	303.6	277.8	277.5	276.2	258.3	260.4
2511	Wood house furniture, upholstered . . . . .	-	169.0	168.5	158.1	159.6	-	151.0	150.5	141.1	142.9
2512	Wood house furniture, upholstered . . . . .	-	83.8	83.0	76.5	76.8	-	70.1	69.7	63.7	64.2
2515	Mattresses and bedsprings . . . . .	-	37.4	37.2	35.6	35.3	-	29.5	29.3	27.8	27.6
252	Office furniture . . . . .	-	29.6	29.3	28.1	28.4	-	23.1	22.8	21.9	22.3
254	Partitions; office and store fixtures . . . . .	-	45.0	44.8	40.5	40.2	-	33.2	33.1	29.7	29.4
253,9	Other furniture and fixtures . . . . .	45.2	45.4	45.7	44.9	45.5	34.5	34.8	35.1	34.5	35.0
32	<b>STONE, CLAY, AND GLASS PRODUCTS</b> . . . . .	613.9	623.1	631.4	589.7	604.3	490.7	499.7	507.8	471.2	485.3
321	Flat glass . . . . .	-	33.2	33.6	31.5	31.8	-	26.9	27.0	25.5	25.8
322	Glass and glassware, pressed or blown . . . . .	113.0	113.8	114.7	109.1	109.5	98.2	99.0	99.9	95.1	95.6
3221	Glass containers . . . . .	-	61.0	61.8	59.7	59.9	-	53.5	54.3	52.6	52.7
3229	Pressed and blown glassware, n.e.c. . . . .	-	52.8	52.9	49.4	49.6	-	45.5	45.6	42.5	42.9
324	Cement, hydraulic . . . . .	36.5	37.8	38.9	36.3	38.6	28.0	29.1	30.0	27.9	30.1
325	Structural clay products . . . . .	70.7	71.3	72.0	67.3	69.5	59.7	60.2	61.0	56.8	58.9
3251	Brick and structural clay tile . . . . .	-	32.1	32.6	28.9	30.6	-	28.4	28.9	25.3	26.8
326	Pottery and related products . . . . .	-	42.6	43.3	40.9	41.2	-	36.5	37.2	34.5	34.6
327	Concrete, gypsum, and plaster products . . . . .	167.1	172.6	177.0	159.8	167.1	127.0	132.6	137.2	122.0	128.8
328,9	Other stone and mineral products . . . . .	129.1	129.6	129.7	125.4	127.0	96.4	97.0	97.1	93.7	95.7
3291	Abrasive products . . . . .	-	26.0	25.7	24.5	24.4	-	17.4	17.2	15.8	15.9
33	<b>PRIMARY METAL INDUSTRIES</b> . . . . .	1,270.0	1,264.2	1,255.1	1,271.7	1,267.3	1,032.6	1,026.8	1,017.3	1,039.2	1,036.1
331	Blast furnace and basic steel products . . . . .	617.1	614.7	613.4	656.4	653.3	498.9	496.4	494.4	539.7	537.9
3312	Blast furnaces, steel and rolling mills . . . . .	-	539.2	538.2	582.1	579.9	-	436.7	435.0	480.9	479.9
332	Iron and steel foundries . . . . .	232.0	230.6	225.1	220.4	219.3	198.9	197.6	192.3	189.2	188.5
3321	Gray iron foundries . . . . .	-	136.7	135.1	131.9	131.5	-	117.9	116.4	114.1	114.0
3322	Malleable iron foundries . . . . .	-	27.4	27.1	25.6	25.6	-	23.5	23.1	21.9	22.0
3323	Steel foundries . . . . .	-	66.5	62.9	62.9	62.2	-	56.2	52.8	53.2	52.5
333,4	Nonferrous smelting and refining . . . . .	73.3	73.7	72.6	70.4	70.4	57.1	57.4	56.3	54.5	54.6
335	Nonferrous rolling, drawing, and extruding . . . . .	199.4	197.0	196.5	186.2	186.2	155.3	152.6	152.1	142.6	142.2
3351	Copper rolling, drawing, and extruding . . . . .	-	43.5	45.4	44.6	44.6	-	33.5	35.1	34.5	34.3
3352	Aluminum rolling, drawing, and extruding . . . . .	-	64.9	63.4	61.0	61.2	-	50.6	49.3	46.6	46.6
3357	Nonferrous wire drawing and insulating . . . . .	-	68.5	67.8	62.6	62.5	-	54.1	53.4	48.9	48.8
336	Nonferrous foundries . . . . .	80.7	81.1	80.4	75.7	75.6	68.1	68.5	67.9	63.2	62.9
3361	Aluminum castings . . . . .	-	39.3	38.9	36.6	36.2	-	33.7	33.4	31.0	30.6
3362,9	Other nonferrous castings . . . . .	-	41.8	41.5	39.1	39.4	-	34.8	34.5	32.2	32.3
339	Miscellaneous primary metal industries . . . . .	67.5	67.1	67.1	62.6	62.5	54.3	54.3	54.3	50.0	50.0
3391	Iron and steel forgings . . . . .	-	45.2	45.3	42.9	42.7	-	37.3	37.4	34.9	34.8
34	<b>FABRICATED METAL PRODUCTS</b> . . . . .	1,299.2	1,304.9	1,304.3	1,217.4	1,222.0	1,011.5	1,017.0	1,016.7	939.3	944.1
341	Metal cans . . . . .	59.1	60.6	62.0	61.4	59.9	49.6	51.1	52.3	51.7	50.3
342	Cutlery, hand tools, and general hardware . . . . .	159.2	158.9	159.3	152.7	153.1	126.4	126.1	126.8	121.1	121.6
3421,3,5	Cutlery and hand tools, including saws . . . . .	-	60.4	61.4	58.3	58.1	-	47.7	49.0	46.0	45.8
3429	Hardware, n.e.c. . . . .	-	98.5	97.9	94.4	95.0	-	78.4	77.8	75.1	75.8
343	Heating equipment and plumbing fixtures . . . . .	80.6	80.3	80.7	78.3	79.4	61.1	60.8	60.9	58.9	59.7
3431,2	Sanitary ware and plumbers' brass goods . . . . .	-	38.0	37.9	36.9	37.0	-	31.1	30.9	30.1	30.1
3433	Heating equipment, except electric . . . . .	-	42.3	42.8	41.4	42.4	-	29.7	30.0	28.8	29.6
344	Fabricated structural metal products . . . . .	384.4	389.7	391.3	357.5	363.2	279.6	284.4	286.0	254.6	259.7
3441	Fabricated structural steel . . . . .	-	108.5	107.5	99.8	101.9	-	81.4	80.8	73.3	75.1
3442	Metal doors, sash, frames, and trim . . . . .	-	70.8	73.2	63.6	66.6	-	51.6	54.2	44.8	47.5
3443	Fabricated plate work (boiler shops) . . . . .	-	101.3	101.1	93.3	93.0	-	71.8	71.4	63.6	63.2
3444	Sheet metal work . . . . .	-	67.5	67.2	62.1	62.7	-	49.2	48.8	45.3	46.0
3446,9	Architectural and misc. metal work . . . . .	-	41.6	42.3	38.7	39.0	-	30.4	30.8	27.6	27.9
345	Screw machine products, bolts, etc. . . . .	97.4	96.5	95.3	89.8	89.6	77.2	76.5	75.5	70.4	70.1
3451	Screw machine products . . . . .	-	41.6	40.9	38.7	38.4	-	35.7	35.1	32.8	32.5
3452	Bolts, nuts, screws, rivets, and washers . . . . .	-	54.9	54.4	51.1	51.2	-	40.8	40.4	37.6	37.6
346	Metal stampings . . . . .	235.6	235.7	234.1	213.8	213.4	193.8	193.9	192.3	175.0	175.2
347	Coating, engraving, and allied services . . . . .	75.2	76.3	75.8	71.1	71.5	63.1	64.2	63.9	59.4	60.4
348	Miscellaneous fabricated wire products . . . . .	64.4	65.0	64.1	59.6	59.7	52.3	52.9	52.2	48.1	48.1
349	Miscellaneous fabricated metal products . . . . .	143.3	141.9	141.7	133.2	132.2	108.4	107.1	106.8	100.1	99.0
3494,8	Valves, pipe, and pipe fittings . . . . .	-	82.5	82.1	77.6	76.6	-	59.5	59.0	56.2	55.5

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

# ESTABLISHMENT DATA EMPLOYMENT

## Table B-2: Employees on nonagricultural payrolls, by industry--Continued

SIC Code	Industry	(In thousands)									
		All employees					Production workers <sup>1</sup>				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
<i>Durable Goods--Continued</i>											
35	<b>MACHINERY . . . . .</b>	1,776.3	1,765.9	1,749.4	1,660.1	1,651.7	1,253.4	1,242.5	1,226.0	1,159.7	1,155.0
351	Engines and turbines . . . . .	93.1	93.2	92.8	88.9	88.5	64.1	64.2	63.8	60.5	60.0
3511	Steam engines and turbines . . . . .	-	32.7	32.7	31.7	32.3	-	18.9	19.1	17.9	18.2
3519	Internal combustion engines, n.e.c. . . . .	-	60.5	60.1	57.2	56.2	-	45.3	44.7	42.6	41.8
352	Farm machinery and equipment . . . . .	-	138.9	135.0	132.4	129.0	-	102.1	98.2	96.8	94.0
353	Construction and related machinery . . . . .	253.7	252.1	253.8	243.8	243.2	174.6	172.9	174.6	167.5	167.1
3531,2	Construction and mining machinery . . . . .	-	134.5	137.1	133.4	133.1	-	95.1	97.5	95.1	94.8
3533	Oil field machinery and equipment . . . . .	-	37.8	37.6	35.7	35.6	-	26.1	26.0	24.3	24.2
3535,6	Conveyors, hoists, and industrial cranes . . . . .	-	36.9	36.3	33.8	33.5	-	24.4	24.0	22.4	22.2
354	Metalworking machinery and equipment . . . . .	311.0	308.9	304.1	292.3	289.8	236.5	234.4	229.4	220.0	218.4
3541	Machine tools, metal cutting types . . . . .	-	77.9	77.2	70.8	70.6	-	55.1	54.6	49.5	49.5
3544	Special dies, tools, jigs, and fixtures . . . . .	-	103.8	103.0	100.0	99.0	-	86.1	85.2	82.3	81.4
3545	Machine tool accessories . . . . .	-	54.1	53.7	50.6	49.7	-	39.9	39.4	37.2	36.4
3542,8	Miscellaneous metalworking machinery . . . . .	-	73.1	70.2	70.9	70.5	-	53.3	50.2	51.0	51.1
355	Special industry machinery . . . . .	196.0	195.2	194.1	186.0	184.8	135.9	135.5	134.6	128.5	127.8
3551	Food products machinery . . . . .	-	39.2	39.3	37.8	37.4	-	25.4	25.5	24.5	24.2
3552	Textile machinery . . . . .	-	44.1	43.6	41.4	41.1	-	34.4	34.0	32.2	32.0
3555	Printing trades machinery . . . . .	-	27.6	27.4	26.4	26.2	-	19.5	19.4	18.6	18.6
356	General industrial machinery . . . . .	267.1	266.7	263.1	246.6	249.5	181.5	180.7	177.6	166.0	163.3
3561	Pumps; air and gas compressors . . . . .	-	73.0	72.5	68.4	69.0	-	42.5	42.1	39.5	39.9
3562	Ball and roller bearings . . . . .	-	60.4	59.5	53.9	56.2	-	48.0	47.2	42.5	44.4
3566	Mechanical power transmission goods . . . . .	-	51.2	49.7	48.4	48.2	-	38.4	36.9	36.2	36.0
357	Office, computing, and accounting machines . . . . .	210.3	210.2	208.9	184.2	182.8	126.9	126.1	124.9	107.9	107.9
3571	Computing machines and cash registers . . . . .	-	161.0	160.2	139.4	138.2	-	92.6	91.6	77.4	77.4
358	Service industry machines . . . . .	110.5	109.3	108.4	108.2	107.9	76.8	75.8	74.8	74.6	74.7
3585	Refrigeration, except home refrigerators . . . . .	-	66.0	65.3	67.4	67.1	-	45.4	44.7	46.6	46.6
359	Miscellaneous machinery . . . . .	192.3	191.4	189.2	177.7	176.2	151.5	150.8	148.1	137.9	136.8
36	<b>ELECTRICAL EQUIPMENT AND SUPPLIES . . . . .</b>	1,786.8	1,786.3	1,762.4	1,597.4	1,601.6	1,240.0	1,241.6	1,221.3	1,085.6	1,090.5
361	Electric distribution equipment . . . . .	182.1	181.2	180.1	166.1	166.4	125.7	125.0	123.7	112.7	113.1
3611	Electric measuring instruments . . . . .	-	61.9	61.0	54.5	54.3	-	41.2	40.7	35.7	35.7
3612	Power and distribution transformers . . . . .	-	48.7	48.0	44.0	44.1	-	35.0	34.3	31.0	31.0
3613	Switchgear and switchboard apparatus . . . . .	-	70.6	71.1	67.6	68.0	-	48.8	48.7	46.0	46.4
362	Electrical industrial apparatus . . . . .	203.8	201.5	197.4	184.8	183.9	144.4	143.0	139.4	128.6	128.1
3621	Motors and generators . . . . .	-	110.2	107.7	100.2	99.6	-	79.1	76.8	70.8	70.5
3622	Industrial controls . . . . .	-	55.2	54.7	50.1	49.9	-	36.7	36.4	32.8	32.7
363	Household appliances . . . . .	174.7	174.7	170.6	164.2	165.3	137.8	137.9	134.1	128.6	129.1
3632	Household refrigerators and freezers . . . . .	-	57.6	53.4	55.5	54.7	-	47.2	43.2	45.5	44.7
3633	Household laundry equipment . . . . .	-	26.3	25.9	24.9	25.6	-	20.2	19.7	19.2	19.8
3634	Electric housewares and fans . . . . .	-	41.0	41.7	37.0	37.7	-	32.6	33.4	28.9	29.5
364	Electric lighting and wiring equipment . . . . .	173.5	175.2	173.9	161.2	161.7	135.4	137.2	136.3	125.9	126.6
3641	Electric lamps . . . . .	-	33.5	33.1	30.5	30.6	-	29.6	29.3	26.8	26.9
3642	Lighting fixtures . . . . .	-	60.6	60.8	56.4	56.6	-	47.4	47.7	43.6	44.0
3643,4	Wiring devices . . . . .	-	81.1	80.0	74.3	74.5	-	60.2	59.3	55.5	55.7
365	Radio and TV receiving sets . . . . .	158.6	160.2	157.6	126.8	129.0	127.9	129.6	127.6	98.6	101.5
366	Communication equipment . . . . .	449.2	449.9	444.6	416.5	416.4	226.7	227.4	224.0	208.7	208.6
3661	Telephone and telegraph apparatus . . . . .	-	124.2	122.7	112.9	111.3	-	86.5	85.2	77.9	76.4
3662	Radio and TV communication equipment . . . . .	-	325.7	321.9	303.6	305.1	-	140.9	138.8	130.8	132.2
367	Electronic components and accessories . . . . .	342.6	339.0	332.6	280.3	279.1	263.3	260.4	254.1	208.4	206.9
3671-3	Electron tubes . . . . .	-	74.8	73.3	66.3	66.6	-	53.1	51.9	45.0	45.3
3674,9	Electronic components, n.e.c. . . . .	-	264.2	259.3	214.0	212.5	-	207.3	202.2	163.4	161.6
369	Misc. electrical equipment and supplies . . . . .	102.3	104.6	105.6	97.5	99.8	78.8	81.1	82.1	74.1	76.6
3694	Electrical equipment for engines . . . . .	-	57.5	56.4	54.2	54.2	-	45.6	44.4	42.1	42.1
37	<b>TRANSPORTATION EQUIPMENT . . . . .</b>	1,833.1	1,840.1	1,823.9	1,686.3	1,683.8	1,317.7	1,326.5	1,313.8	1,203.5	1,197.6
371	Motor vehicles and equipment . . . . .	(*)	899.7	896.5	830.8	826.3	(*)	710.1	706.4	654.3	648.2
3711	Motor vehicles . . . . .	-	381.1	380.6	348.0	345.0	-	288.8	287.5	262.6	259.5
3712	Passenger car bodies . . . . .	-	73.3	73.3	68.0	68.4	-	60.5	60.7	56.3	56.7
3713	Truck and bus bodies . . . . .	-	34.1	34.0	31.7	31.4	-	27.6	27.4	25.7	25.2
3714	Motor vehicle parts and accessories . . . . .	-	385.1	382.7	360.0	358.0	-	312.8	310.7	292.0	288.6
372	Aircraft and parts . . . . .	669.0	665.0	651.8	597.0	598.3	394.0	390.5	381.2	335.9	336.6
3721	Aircraft . . . . .	-	361.8	353.7	312.9	313.2	-	205.9	201.2	171.2	171.1
3722	Aircraft engines and engine parts . . . . .	-	197.1	193.7	187.6	188.0	-	111.8	108.7	100.5	100.2
3723,9	Other aircraft parts and equipment . . . . .	-	106.1	104.4	96.5	97.1	-	72.8	71.3	64.2	65.3
373	Ship and boat building and repairing . . . . .	169.3	165.1	163.3	156.6	154.1	140.7	137.4	135.6	132.3	128.7
3731	Ship building and repairing . . . . .	-	134.2	133.3	127.2	125.6	-	111.7	110.8	107.9	105.0
3732	Boat building and repairing . . . . .	-	30.9	30.0	29.4	28.5	-	25.7	24.8	24.4	23.7
374	Railroad equipment . . . . .	-	56.4	56.6	54.4	53.4	-	44.4	44.5	42.8	41.7
375,9	Other transportation equipment . . . . .	-	53.9	55.7	47.5	51.7	-	44.1	46.1	38.2	42.4

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



**ESTABLISHMENT DATA  
EMPLOYMENT**

**Table B-2: Employees on nonagricultural payrolls, by industry--Continued**

SIC Code	Industry	(In thousands)									
		All employees					Production workers <sup>1</sup>				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
<i>Durable Goods--Continued</i>											
38	<b>INSTRUMENTS AND RELATED PRODUCTS . . .</b>	400.9	399.7	397.2	372.7	374.6	259.9	258.3	256.5	237.0	238.2
381	Engineering and scientific instruments . . .	-	70.5	69.9	68.5	68.4	-	36.8	36.6	35.2	35.4
382	Mechanical measuring and control devices . . .	101.5	100.9	100.5	98.0	98.2	66.9	66.5	65.9	64.5	64.6
3821	Mechanical measuring devices . . . . .	-	61.9	61.8	59.9	60.1	-	38.9	38.6	37.4	37.6
3822	Automatic temperature controls . . . . .	-	39.0	38.7	38.1	38.1	-	27.6	27.3	27.1	27.0
383,5	Optical and ophthalmic goods . . . . .	47.7	47.6	47.3	45.0	44.7	34.5	34.4	34.3	32.1	31.7
385	Ophthalmic goods . . . . .	-	32.9	32.7	30.6	30.3	-	25.1	25.1	23.2	22.8
384	Surgical, medical, and dental equipment . . .	60.6	60.2	59.8	55.8	55.8	42.3	42.0	41.4	38.4	38.5
386	Photographic equipment and supplies . . . .	(*)	86.2	85.6	76.1	77.7	(*)	50.7	50.3	43.5	44.3
387	Watches and clocks . . . . .	-	34.3	34.1	29.3	29.8	-	27.9	28.0	23.3	23.7
<b>MISCELLANEOUS MANUFACTURING</b>											
39	<b>INDUSTRIES . . . . .</b>	414.0	439.0	459.7	385.5	404.5	327.7	352.1	372.7	302.9	322.4
391	Jewelry, silverware, and plated ware . . . .	44.8	46.1	46.2	43.6	45.0	35.1	36.5	36.3	34.0	35.7
394	Toys, amusement, and sporting goods . . . .	-	128.6	146.1	93.8	107.3	-	107.6	125.0	74.7	88.6
3941-3	Toys, games, dolls, and play vehicles . . .	-	84.5	102.4	54.2	67.3	-	71.1	88.8	43.2	56.6
3949	Sporting and athletic goods, n.e.c. . . . .	-	44.1	43.7	39.6	40.0	-	36.5	36.2	31.5	32.0
395	Pens, pencils, office, and art materials . . .	-	35.4	35.5	31.8	32.5	-	26.3	26.4	23.4	24.1
396	Cosume jewelry, buttons, and notions . . . .	-	55.8	56.3	52.0	55.4	-	46.2	46.7	42.4	45.7
393,8,9	Other manufacturing industries . . . . .	171.8	173.1	175.6	164.3	164.3	133.9	135.5	138.3	128.4	128.3
393	Musical instruments and parts . . . . .	-	26.5	26.2	23.8	23.7	-	22.2	22.1	19.7	19.6
<i>Nondurable Goods</i>											
20	<b>FOOD AND KINDRED PRODUCTS . . . . .</b>	1,678.7	1,721.5	1,779.8	1,679.2	1,732.9	1,095.0	1,135.9	1,193.9	1,092.7	1,141.8
201	Meat products . . . . .	301.3	311.4	316.1	310.2	319.5	238.4	248.7	253.5	245.7	255.8
2011	Meat packing . . . . .	-	188.3	189.6	194.2	195.0	-	145.7	147.1	150.4	152.1
2013	Sausages and other prepared meats . . . .	-	49.6	50.2	51.3	52.1	-	35.5	36.0	36.6	37.5
2015	Poultry dressing and packing . . . . .	-	73.5	76.3	64.7	72.4	-	67.5	70.4	58.7	66.2
202	Dairy products . . . . .	275.0	276.9	277.9	279.4	280.8	123.9	125.1	125.7	127.6	128.8
2024	Ice cream and frozen desserts . . . . .	-	27.7	28.1	28.2	28.9	-	14.4	14.5	14.8	15.4
2026	Fluid milk . . . . .	-	202.4	202.8	204.0	204.5	-	75.0	75.3	77.1	77.6
203	Canned and preserved food, except meats . .	-	242.6	279.6	211.2	228.2	-	201.3	238.6	172.2	189.0
2031,6	Canned, cured, and frozen sea foods . . .	-	39.9	40.2	38.7	39.8	-	35.6	36.2	34.4	35.5
2032,3	Canned food, except sea foods . . . . .	-	119.4	141.0	100.7	111.0	-	94.7	116.2	77.7	88.0
2037	Frozen food, except sea foods . . . . .	-	49.1	59.7	44.2	48.6	-	43.4	54.1	39.0	43.3
204	Grain mill products . . . . .	120.5	121.6	122.7	124.3	123.8	84.3	85.0	85.9	87.2	87.2
2041	Flour and other grain mill products . . . .	-	30.1	30.2	32.1	31.9	-	21.6	21.8	23.0	23.0
2042	Prepared feeds for animals and fowls . . .	-	51.8	52.3	52.6	53.3	-	33.7	34.1	34.7	35.2
205	Bakery products . . . . .	279.6	279.6	282.2	284.0	290.3	161.6	162.6	165.3	162.9	166.7
2051	Bread, cake, and perishable products . . .	-	238.3	239.4	240.5	248.0	-	128.4	129.5	126.8	131.7
2052	Biscuit, crackers, and pretzels . . . . .	-	41.3	42.8	43.5	42.3	-	34.2	35.8	36.1	35.0
206	Sugar . . . . .	-	47.4	51.1	41.0	47.7	-	40.5	44.2	34.1	40.7
207	Confectionery and related products . . . . .	76.2	81.6	83.9	77.7	83.4	61.7	66.7	68.8	63.2	67.6
2071	Candy and other confectionery products . .	-	67.5	69.2	63.7	69.2	-	56.5	58.1	53.3	57.5
208	Beverages . . . . .	214.0	218.0	222.1	211.7	216.2	108.3	111.7	115.5	108.1	111.4
2082	Malt liquors . . . . .	-	60.0	60.6	60.5	60.8	-	39.4	39.9	40.1	40.3
2086	Bottled and canned soft drinks . . . . .	-	117.4	116.8	113.0	114.5	-	43.5	42.8	41.5	42.0
209	Miscellaneous food and kindred products . .	139.3	142.4	144.2	139.7	143.0	91.6	94.3	96.4	91.7	94.6
21	<b>TOBACCO MANUFACTURES . . . . .</b>	82.6	87.1	86.7	86.5	93.7	70.8	75.1	74.8	75.0	81.9
211	Cigarettes . . . . .	-	37.8	37.8	37.3	37.6	-	31.3	31.4	31.0	31.4
212	Cigars . . . . .	-	23.5	23.8	23.4	25.8	-	21.9	22.1	21.9	24.2
22	<b>TEXTILE MILL PRODUCTS . . . . .</b>	924.3	933.0	937.6	893.1	898.3	824.6	833.6	837.8	798.1	803.3
221	Cotton broad woven fabrics . . . . .	235.0	235.2	233.5	228.9	228.8	215.7	216.1	214.2	210.8	210.6
222	Silk and synthetic broad woven fabrics . . .	92.6	92.8	92.3	90.2	90.5	83.7	83.9	83.6	81.3	81.6
223	Weaving and finishing broad woollens . . . .	42.9	43.1	43.0	42.5	42.4	37.6	37.8	37.6	37.2	37.0
224	Narrow fabrics and small wares . . . . .	29.8	29.8	29.5	28.7	28.7	26.6	26.6	26.3	25.4	25.4
225	Knitting . . . . .	222.7	229.7	238.5	211.8	215.8	198.8	205.7	214.3	189.7	193.7
2251	Women's full and knee length hosiery . . .	-	53.7	53.7	51.6	51.5	-	49.1	49.0	47.2	47.1
2252	Miscellaneous hosiery and socks . . . . .	-	43.0	44.2	42.2	43.1	-	39.5	40.5	38.8	39.7
2253	Knit outerwear . . . . .	-	70.2	77.6	61.6	64.8	-	61.1	68.5	53.5	56.7
2254	Knit underwear . . . . .	-	34.2	33.9	31.2	31.3	-	31.0	30.7	28.4	28.4
226	Finishing textiles, except wool and knit . .	74.7	74.8	74.3	76.3	76.6	63.6	63.5	63.1	65.2	65.7
227	Floor covering . . . . .	-	42.2	42.0	40.0	40.5	-	34.8	34.6	33.0	33.7
228	Yarn and thread . . . . .	112.6	113.1	112.1	106.6	106.7	104.3	105.1	103.9	98.9	98.8
229	Miscellaneous textile goods . . . . .	72.1	72.3	72.4	68.1	68.3	59.8	60.1	60.2	56.6	56.8

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

**ESTABLISHMENT DATA  
EMPLOYMENT**

**Table B-2: Employees on nonagricultural payrolls, by industry--Continued**

SIC Code	Industry	(In thousands)									
		All employees					Production workers <sup>1</sup>				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
<i>Nondurable Goods--Continued</i>											
23	APPAREL AND RELATED PRODUCTS	1,336.2	1,371.7	1,380.5	1,309.0	1,319.0	1,185.0	1,220.1	1,228.4	1,165.6	1,174.4
231	Men's and boys' suits and coats	119.4	121.2	119.5	117.5	118.0	107.1	108.6	107.2	105.2	105.5
232	Men's and boys' furnishings	354.7	358.4	359.5	334.4	334.5	320.7	324.3	325.3	303.5	303.4
2321	Men's and boys' shirts and nightwear	-	127.9	129.1	120.9	121.2	-	115.6	116.9	109.6	109.9
2327	Men's and boys' separate trousers	-	74.8	74.8	70.9	69.7	-	70.1	70.1	66.9	65.7
2328	Work clothing	-	77.8	76.2	71.9	71.5	-	69.8	68.3	64.4	63.9
233	Women's, misses', and juniors' outerwear	406.6	416.7	414.8	403.1	401.7	362.8	373.4	371.8	361.7	360.2
2331	Women's blouses, waists, and shirts	-	52.2	53.2	51.1	52.7	-	47.9	48.8	46.9	48.5
2335	Women's, misses', and juniors' dresses	-	197.9	194.2	190.9	187.0	-	177.4	173.6	171.1	167.2
2337	Women's suits, skirts, and coats	-	90.5	93.6	86.5	87.5	-	81.3	84.3	77.7	78.6
2339	Women's and misses' outerwear, n.e.c.	-	76.1	73.8	74.6	74.5	-	66.8	65.1	66.0	65.9
234	Women's and children's undergarments	121.4	126.5	129.6	119.9	124.3	106.4	111.7	114.5	105.7	109.7
2341	Women's and children's underwear	-	81.2	83.9	77.1	80.4	-	73.5	76.2	70.0	73.2
2342	Corsets and allied garments	-	45.3	45.7	42.8	43.9	-	38.2	38.3	35.7	36.5
235	Hats, caps, and millinery	-	29.3	28.9	31.2	30.4	-	26.1	25.6	27.7	27.2
236	Girls' and children's outerwear	77.8	75.9	78.3	78.2	76.4	69.9	67.8	70.0	70.0	67.9
2361	Children's dresses, blouses, and shirts	-	36.7	36.9	35.7	35.2	-	33.2	33.4	32.2	31.7
237,8	Fur goods and miscellaneous apparel	-	75.7	79.2	70.1	74.0	-	65.3	68.7	60.9	64.6
239	Miscellaneous fabricated textile products	159.7	168.0	170.7	154.6	159.7	134.7	142.9	145.3	130.9	135.9
2391,2	Household furnishings	-	60.2	61.2	56.4	59.6	-	52.0	53.1	48.6	51.5
26	PAPER AND ALLIED PRODUCTS	645.8	650.7	649.1	624.8	629.8	503.8	508.1	507.1	486.5	491.7
261,2,6	Paper and pulp	209.7	210.5	210.1	208.8	209.8	166.1	167.1	167.4	165.6	166.5
263	Paperboard	68.0	68.1	67.9	66.8	66.9	54.1	54.0	54.0	52.7	52.9
264	Converted paper and paperboard products	160.7	161.3	160.9	151.8	153.7	118.0	118.9	118.7	111.3	113.6
2643	Bags, except textile bags	-	38.4	38.3	37.1	37.6	-	30.9	30.8	29.6	30.2
265	Paperboard containers and boxes	207.4	210.8	210.2	197.4	199.4	165.6	168.1	168.0	156.9	158.7
2651,2	Folding and setup paperboard boxes	-	71.8	71.7	65.7	67.6	-	59.5	59.6	54.0	55.9
2653	Corrugated and solid fiber boxes	-	92.6	92.0	87.3	87.6	-	71.7	71.2	67.3	67.4
<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES</b>											
27	INDUSTRIES	988.7	999.1	995.4	958.6	967.4	627.2	635.5	634.0	605.5	613.5
271	Newspaper publishing and printing	349.5	353.0	350.9	339.1	342.5	177.2	180.1	179.3	171.6	174.7
272	Periodical publishing and printing	-	70.4	70.5	68.5	69.4	-	25.3	25.6	24.9	25.6
273	Books	-	81.1	80.1	78.4	77.6	-	50.1	49.2	48.6	48.0
275	Commercial printing	312.8	316.8	315.8	304.0	307.8	245.3	248.7	248.1	237.4	240.8
2751	Commercial printing, except lithographic	-	206.1	205.9	198.2	200.5	-	163.8	163.7	156.3	158.2
2752	Commercial printing, lithographic	-	99.7	99.9	94.8	96.0	-	75.9	75.8	72.2	73.4
278	Bookbinding and related industries	51.8	52.4	52.2	49.1	49.2	42.2	42.9	42.7	39.6	39.8
274,6,7,9	Other publishing and printing industries	123.0	125.4	125.9	119.5	120.9	86.4	88.4	89.1	83.4	84.6
28	CHEMICALS AND ALLIED PRODUCTS	914.1	913.2	909.4	878.2	879.8	545.6	545.0	542.9	529.0	528.7
281	Industrial chemicals	292.1	291.7	289.8	264.8	267.5	165.5	165.3	164.2	164.6	164.7
2812	Alkalies and chlorine	-	23.9	22.4	24.0	24.1	-	16.5	15.6	17.2	17.3
2818	Industrial organic chemicals, n.e.c.	-	118.5	118.1	112.8	112.8	-	54.8	54.6	53.5	53.6
2819	Industrial inorganic chemicals, n.e.c.	-	91.1	91.0	91.7	94.2	-	55.7	55.8	57.0	56.8
282	Plastics materials and synthetics	206.6	206.2	205.1	189.8	188.6	138.8	138.1	137.7	129.1	128.3
2821	Plastics materials and resins	-	88.5	88.0	82.5	81.9	-	56.3	55.9	53.3	52.9
2823,4	Synthetic fibers	-	103.3	102.8	93.3	92.7	-	72.5	72.5	66.4	66.0
283	Drugs	119.3	118.7	118.0	112.5	112.5	62.3	62.4	61.8	58.9	59.0
2834	Pharmaceutical preparations	-	88.0	87.6	83.1	83.1	-	44.8	44.4	42.1	42.2
284	Soap, cleaners, and toilet goods	102.0	103.1	104.5	101.2	102.4	61.3	62.0	63.4	61.6	62.6
2841	Soap and detergents	-	36.8	36.9	36.9	37.0	-	25.0	25.2	25.4	25.6
2844	Toilet preparations	-	37.5	38.6	35.7	36.9	-	22.0	23.2	21.2	22.2
285	Paints, varnishes, and allied products	64.1	64.3	64.8	63.6	63.4	35.7	35.8	36.2	35.1	35.1
287	Agricultural chemicals	50.3	48.9	48.2	49.1	47.7	31.9	30.8	30.1	31.8	30.2
2871,2	Fertilizers, complete and mixing only	-	35.9	35.4	36.5	35.3	-	24.3	23.7	25.4	24.1
286,9	Other chemical products	79.7	80.3	79.0	77.2	77.9	50.1	50.6	49.5	47.9	48.8
29	PETROLEUM REFINING AND RELATED INDUSTRIES	173.4	174.8	176.6	175.6	177.0	106.8	108.2	109.3	106.8	108.0
291	Petroleum refining	140.3	140.8	141.3	144.0	144.5	84.4	84.9	84.9	85.3	85.9
295,9	Other petroleum and coal products	33.1	34.0	35.3	31.6	32.5	22.4	23.3	24.4	21.5	22.1
30	RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	484.0	484.9	482.6	445.5	445.0	378.3	380.0	377.5	344.8	345.1
301	Tires and inner tubes	105.9	106.1	106.0	100.0	100.1	75.6	76.1	75.5	71.9	72.2
302,3,6	Other rubber products	178.0	177.7	176.3	167.0	166.9	141.9	141.6	140.7	131.7	131.7
307	Miscellaneous plastics products	200.1	201.1	200.3	178.5	178.0	160.8	162.3	161.3	141.2	141.2
31	LEATHER AND LEATHER PRODUCTS	358.5	360.7	359.3	349.7	354.1	314.8	316.7	315.5	307.3	311.1
311	Leather tanning and finishing	32.5	32.6	32.4	31.9	31.7	28.4	28.5	28.1	27.7	27.7
314	Footwear, except rubber	236.8	236.9	234.0	233.2	233.6	210.6	211.0	208.1	207.7	207.8
312,3,5,7,9	Other leather products	89.2	91.2	92.9	84.8	88.6	75.8	77.2	79.3	71.9	75.6
317	Handbags and personal leather goods	-	38.0	39.5	36.4	38.8	-	32.8	34.4	31.5	33.7

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

**ESTABLISHMENT DATA  
EMPLOYMENT**

**Table B-2: Employees on nonagricultural payrolls, by industry--Continued**

(In thousands)											
SIC Code	Industry	All employees					Production workers <sup>1</sup>				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
—	<b>TRANSPORTATION AND PUBLIC UTILITIES</b> .....	4,023	4,087	4,091	3,863	4,002	—	—	—	—	—
40	RAILROAD TRANSPORTATION.....	—	734.0	730.5	728.0	745.7	—	—	—	—	—
4011	Class I railroads <sup>2</sup> .....	—	632.4	633.6	632.5	649.1	—	—	—	—	—
	<b>LOCAL AND INTERURBAN PASSENGER</b>										
41	TRANSIT.....	—	272.2	270.0	273.1	271.8	—	—	—	—	—
411	Local and suburban transportation.....	—	83.0	83.2	83.1	83.2	—	78.5	78.8	78.9	79.1
412	Taxicabs.....	—	109.8	107.8	111.7	111.0	—	—	—	—	—
413	Intercity and rural bus lines.....	—	41.5	41.1	41.8	41.0	—	38.1	37.8	38.3	37.7
	<b>MOTOR FREIGHT TRANSPORTATION AND STORAGE</b>										
42	STORAGE.....	—	992.0	1,000.7	912.5	949.4	—	904.9	913.0	828.8	866.6
422	Public warehousing.....	—	84.5	89.3	79.9	85.1	—	74.5	79.2	70.0	75.2
45	AIR TRANSPORTATION.....	—	243.3	240.5	220.5	220.2	—	—	—	—	—
451,2	Air transportation, common carriers.....	—	216.7	214.8	198.0	197.5	—	—	—	—	—
46	PIPELINE TRANSPORTATION.....	—	18.9	18.9	19.4	19.5	—	15.8	15.8	16.4	16.5
44,47	OTHER TRANSPORTATION.....	—	311.1	320.8	241.5	325.5	—	—	—	—	—
48	COMMUNICATION.....	—	893.8	891.8	857.9	858.3	—	707.8	705.4	679.5	681.3
481	Telephone communication.....	—	745.0	743.6	715.2	714.9	—	593.8	592.8	570.3	571.8
482	Telegraph communication <sup>3</sup> .....	—	31.6	31.2	31.0	31.4	—	21.9	21.6	21.8	22.1
483	Radio and television broadcasting.....	—	110.8	110.6	105.3	105.6	—	90.0	88.9	85.7	85.6
49	ELECTRIC, GAS, AND SANITARY SERVICES..	—	621.2	617.9	609.9	611.3	—	539.8	536.3	529.7	531.8
491	Electric companies and systems.....	—	252.6	248.8	247.4	248.1	—	214.2	210.4	209.4	210.4
492	Gas companies and systems.....	—	155.5	155.6	152.4	152.9	—	135.5	135.7	133.5	134.3
493	Combined utility systems.....	—	175.3	175.6	173.2	173.2	—	157.0	157.1	155.0	155.0
494-7	Water, steam, and sanitary systems.....	—	37.8	37.9	36.9	37.1	—	33.1	33.1	31.8	32.1
—	<b>WHOLESALE AND RETAIL TRADE<sup>4</sup></b> ..	12,710	13,638	12,960	12,190	13,084	—	12,251	11,580	10,878	11,767
50	WHOLESALE TRADE.....	3,301	3,345	3,326	3,190	3,240	—	2,841	2,825	2,710	2,764
501	Motor vehicles and automotive equipment ..	—	254.6	253.6	246.4	247.2	—	214.0	213.5	207.2	208.2
502	Drugs, chemicals, and allied products ..	—	201.2	199.6	192.4	193.7	—	167.6	165.8	159.7	161.1
503	Dry goods and apparel.....	—	142.3	141.8	134.8	136.4	—	115.4	115.0	109.6	111.3
504	Groceries and related products.....	—	502.8	504.5	484.1	498.9	—	444.2	445.4	425.4	440.5
506	Electrical goods.....	—	265.8	262.2	245.5	245.8	—	219.6	216.5	203.9	204.0
507	Hardware, plumbing, and heating goods ..	—	154.0	153.6	145.9	147.0	—	131.1	130.8	124.0	125.4
508	Machinery, equipment, and supplies.....	—	576.8	574.5	547.5	548.5	—	487.4	485.9	462.7	464.7
509	Miscellaneous wholesalers.....	—	1,142.4	1,137.9	1,088.0	1,101.4	—	970.1	967.0	925.4	940.6
52-59	RETAIL TRADE <sup>4</sup> .....	9,409	10,293	9,634	9,000	9,844	—	9,410	8,755	8,168	9,003
53	GENERAL MERCHANDISE STORES.....	—	2,483.7	2,060.4	1,779.3	2,319.5	—	2,323.1	1,901.0	1,629.0	2,161.6
531	Department stores.....	—	1,580.7	1,289.5	1,108.9	1,469.7	—	1,480.1	1,189.2	1,017.7	1,374.8
532	Mail order houses.....	—	163.7	148.5	115.0	145.5	—	156.2	140.9	107.8	138.2
533	Limited price variety stores.....	—	412.7	341.2	299.3	395.4	—	391.5	320.5	278.5	371.6
54	FOOD STORES.....	—	1,537.2	1,509.6	1,448.0	1,470.8	—	1,430.2	1,400.5	1,347.4	1,368.9
541-3	Grocery, meat, and vegetable stores.....	—	1,359.4	1,338.5	1,281.4	1,294.4	—	1,262.8	1,239.9	1,189.9	1,202.2
56	APPAREL AND ACCESSORIES STORES.....	—	759.8	648.9	615.3	750.6	—	695.0	584.9	554.2	687.8
561	Men's and boys' apparel stores.....	—	140.5	110.6	106.2	132.2	—	129.1	99.6	95.7	121.6
562	Women's ready-to-wear stores.....	—	270.1	236.3	225.5	271.6	—	248.0	214.2	204.5	250.1
565	Family clothing stores.....	—	131.1	105.5	106.4	136.1	—	124.0	98.3	99.9	128.2
566	Shoe stores.....	—	137.5	121.6	113.0	133.3	—	121.7	106.2	97.7	118.0
57	FURNITURE AND APPLIANCE STORES.....	—	438.2	423.0	401.7	416.7	—	387.2	373.3	356.4	371.1
571	Furniture and home furnishings.....	—	284.5	273.9	260.6	271.6	—	251.7	241.6	230.7	241.7
58	EATING AND DRINKING PLACES.....	—	1,900.7	1,900.2	1,796.2	1,829.1	—	1,767.8	1,768.1	1,672.3	1,702.3
52,55,59	OTHER RETAIL TRADE.....	—	3,173.4	3,091.4	2,959.4	3,057.7	—	2,806.7	2,727.2	2,609.1	2,711.1
52	Building materials and hardware.....	—	548.1	548.8	519.1	532.3	—	472.4	473.2	446.5	460.0
55	Auto dealers and service stations.....	—	1,452.6	1,442.6	1,388.8	1,394.0	—	—	—	—	—
551,2	Motor vehicle dealers.....	—	740.9	738.2	706.8	701.9	—	636.9	634.6	608.8	604.6
553,9	Other vehicle and accessory dealers.....	—	189.6	184.1	169.0	179.8	—	165.8	160.4	146.3	157.8
554	Gasoline service stations.....	—	522.1	520.3	513.0	512.3	—	—	—	—	—
59	Miscellaneous retail stores.....	—	1,172.7	1,100.0	1,051.5	1,131.4	—	—	—	—	—
591	Drug stores.....	—	437.4	416.3	399.0	417.0	—	399.9	379.8	364.8	383.0
596	Farm and garden supply stores.....	—	92.8	93.2	88.6	92.2	—	—	—	—	—
598	Fuel and ice dealers.....	—	115.5	110.8	116.8	116.6	—	101.9	97.4	103.8	103.9

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

**ESTABLISHMENT DATA  
EMPLOYMENT**

**Table B-2: Employees in nonagricultural payrolls, by industry--Continued**

SIC Code	Industry	(In thousands)									
		All employees					Production workers <sup>1</sup>				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	<b>FINANCE, INSURANCE, AND REAL ESTATE<sup>5</sup></b>	3,055	3,063	3,062	2,973	2,981		2,445	2,445	2,383	2,394
60	Banking	-	792.0	788.8	769.0	770.4	-	662.4	660.0	644.5	647.2
61	Credit agencies other than banks	-	336.9	334.7	323.0	323.7	-	270.3	268.3	261.1	261.3
612	Savings and loan associations	-	94.5	94.0	94.8	94.5	-	77.2	76.8	78.4	78.1
614	Personal credit institutions	-	185.0	183.2	172.6	173.3	-	-	-	-	-
62	Security dealers and exchanges	-	131.1	129.8	126.1	126.7	-	115.7	114.6	111.3	111.8
63	Insurance carriers	-	568.8	519.3	900.4	900.4	-	645.4	645.3	637.3	640.0
631	Life insurance	-	484.0	485.1	477.5	477.5	-	276.7	276.7	277.3	279.0
632	Accident and health insurance	-	57.5	57.2	55.8	56.1	-	48.8	48.5	47.1	47.6
633	Fire, marine, and casualty insurance	-	330.9	330.7	322.1	321.7	-	281.0	281.3	275.1	275.4
64	Insurance agents, brokers, and services	-	234.6	234.2	227.5	227.9	-	-	-	-	-
65	Real estate	-	568.0	573.5	547.0	552.0	-	-	-	-	-
656	Operative builders	-	45.3	46.4	41.3	43.7	-	-	-	-	-
66,67	Other finance, insurance, and real estate	-	81.9	81.5	80.3	80.0	-	-	-	-	-
	<b>SERVICES AND MISCELLANEOUS</b>	8,961	9,045	9,054	8,557	8,627					
70	Hotels and lodging places	-	646.0	648.4	606.6	610.5	-	-	-	-	-
701	Hotels, tourist courts, and motels	-	596.7	598.1	559.2	561.2	-	556.9	558.7	521.5	524.5
72	Personal services	-	974.1	976.1	954.0	955.4	-	-	-	-	-
721	Laundries, cleaning and dyeing plants	-	538.6	541.2	532.3	532.3	-	484.5	486.8	476.1	475.5
73	Miscellaneous business services	-	1,128.3	1,110.4	1,031.4	1,032.6	-	-	-	-	-
731	Advertising	-	113.6	113.9	111.4	111.7	-	-	-	-	-
732	Credit reporting and collection agencies	-	67.8	67.1	63.2	64.6	-	-	-	-	-
78	Motion pictures	-	183.6	181.4	172.5	173.9	-	-	-	-	-
781	Motion picture filming and distributing	-	57.9	52.5	47.9	47.0	-	34.7	31.8	29.4	29.0
782,3	Motion picture theaters and services	-	125.7	128.9	124.6	126.9	-	-	-	-	-
80	Medical and other health services	-	2,204.7	2,202.3	2,104.9	2,098.0	-	-	-	-	-
806	Hospitals	-	1,470.2	1,470.2	1,416.7	1,414.5	-	-	-	-	-
81	Legal services	-	184.4	182.8	173.8	176.9	-	-	-	-	-
82	Educational services	-	1,025.2	1,026.1	941.9	945.2	-	-	-	-	-
821	Elementary and secondary schools	-	344.3	344.0	323.1	323.5	-	-	-	-	-
822	Higher educational institutions	-	612.3	612.6	592.8	596.5	-	-	-	-	-
89	Miscellaneous services	-	459.6	457.6	434.3	430.6	-	-	-	-	-
891	Engineering and architectural services	-	251.8	250.7	229.0	229.2	-	-	-	-	-
892	Nonprofit research organizations	-	62.9	62.7	61.3	61.4	-	-	-	-	-
	<b>GOVERNMENT</b>	10,428	10,581	10,413	9,836	10,015					
	<b>FEDERAL GOVERNMENT<sup>6</sup></b>	2,393	2,543	2,402	2,323	2,483					
	Executive	-	2,511.8	2,370.4	2,293.3	2,452.2	-	-	-	-	-
	Department of Defense	-	951.6	955.7	920.5	922.9	-	-	-	-	-
	Post Office Department	-	771.5	617.8	592.7	734.7	-	-	-	-	-
	Other agencies	-	788.7	796.9	780.1	794.6	-	-	-	-	-
	Legislative	-	25.0	25.6	24.3	24.5	-	-	-	-	-
	Judicial	-	5.9	5.9	5.8	5.8	-	-	-	-	-
92,93	<b>STATE AND LOCAL GOVERNMENT</b>	8,035	8,038	8,011	7,513	7,532					
92	State government	-	2,067.5	2,065.9	1,915.5	1,919.9	-	-	-	-	-
	State education	-	765.0	765.9	662.5	666.0	-	-	-	-	-
	Other State government	-	1,302.5	1,300.0	1,253.0	1,253.9	-	-	-	-	-
93	Local government	-	5,970.8	5,944.6	5,597.5	5,612.1	-	-	-	-	-
	Local education	-	3,396.5	3,369.7	3,129.3	3,131.8	-	-	-	-	-
	Other local government	-	2,574.3	2,574.9	2,468.2	2,480.3	-	-	-	-	-

<sup>1</sup>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.

<sup>2</sup>Beginning January 1965, data relate to railroads with operating revenues of \$5,000,000 or more.

<sup>3</sup>Data for nonsupervisory workers exclude messengers.

<sup>4</sup>Beginning January 1964, data for nonsupervisory workers include eating and drinking places.

<sup>5</sup>Data for nonoffice salesmen excluded from nonsupervisory count for all series in this division.

<sup>6</sup>Prepared by the U. S. Civil Service Commission. Data relate to civilian employment only and exclude Central Intelligence and National Security Agencies.

\*Not available.

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

**ESTABLISHMENT DATA  
WOMEN EMPLOYMENT**

Table B-3: Women employees on payrolls of selected nonagricultural industries

SIC Code	Industry	October 1965		July 1965		October 1964	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
	<b>MINING</b> .....	33	5	34	5	34	5
10	<b>METAL MINING</b> .....	2.0	2	2.1	2	2.0	2
11,12	<b>COAL MINING</b> .....	2.3	2	2.2	2	2.3	2
13	<b>CRUDE PETROLEUM AND NATURAL GAS</b> .....	23.8	9	24.1	8	24.5	9
131,2	Crude petroleum and natural gas fields .....	17.5	12	17.9	11	18.2	12
138	Oil and gas field services .....	6.3	5	6.2	5	6.3	5
14	<b>QUARRYING AND NONMETALLIC MINING</b> .....	5.0	4	5.2	4	4.8	4
142	Crushed and broken stone .....	1.9	4	2.1	5	1.8	4
144	Sand and gravel .....	1.6	4	1.6	4	1.6	4
-	<b>MANUFACTURING</b> .....	4,968	27	4,681	26	4,681	27
19,24,25,32-39	<b>DURABLE GOODS</b> .....	1,989	19	1,863	18	1,794	18
20-23,26-31	<b>NONDURABLE GOODS</b> .....	2,979	38	2,818	37	2,887	38
	<i>Durable Goods</i>						
19	<b>ORDNANCE AND ACCESSORIES</b> .....	44.8	18	42.1	18	42.5	18
192	Ammunition, except for small arms .....	33.0	18	31.4	18	31.3	18
1925	Guided missiles and spacecraft, complete .....	28.0	17	27.1	17	27.2	17
194	Sighting and fire control equipment .....	2.5	19	2.4	20	2.6	20
191,3,5,6,9	Other ordnance and accessories .....	9.3	20	8.3	19	8.6	19
24	<b>LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE</b> ..	46.6	8	44.7	7	43.4	7
241	Logging camps and logging contractors .....	3.0	3	3.0	3	3.0	3
242	Sawmills and planing mills .....	9.9	4	9.4	4	9.6	4
2421	Sawmills and planing mills, general .....	7.9	4	7.6	3	7.7	3
243	Millwork, plywood, and related products .....	12.8	8	12.2	7	10.9	7
2431	Millwork .....	5.9	8	5.6	8	5.2	8
2432	Veneer and plywood .....	5.5	7	5.2	7	4.5	6
244	Wooden containers .....	5.5	16	5.4	15	5.6	16
2441,2	Wooden boxes, shooks, and crates .....	4.4	17	4.3	16	4.5	17
249	Miscellaneous wood products .....	15.4	20	14.7	20	14.3	20
25	<b>FURNITURE AND FIXTURES</b> .....	81.7	19	75.4	18	75.2	18
251	Household furniture .....	62.1	19	56.7	19	56.0	18
2511	Wood house furniture, upholstered .....	25.6	15	22.2	14	22.5	14
2512	Wood house furniture, upholstered .....	20.0	24	18.4	24	17.8	23
2515	Mattresses and bedsprings .....	10.2	27	10.0	27	9.6	26
252	Office furniture .....	3.8	13	3.7	13	3.5	12
254	Partitions, office and store fixtures .....	4.0	9	3.8	9	3.7	9
253,9	Other furniture and fixtures .....	11.8	26	11.2	24	12.0	26
32-39	<b>STONE, CLAY, AND GLASS PRODUCTS</b> .....	96.4	15	94.4	15	94.3	15
321	Flat glass .....	1.5	4	1.5	5	1.4	4
322	Glass and glassware, pressed or blown .....	36.3	31	36.1	31	35.9	32
3221	Glass containers .....	21.1	34	22.3	34	21.2	34
3229	Pressed and blown glassware, n.e.c. ....	15.2	29	13.8	28	14.7	29
324	Cement, hydraulic .....	1.4	3	1.3	3	1.3	3
325	Structural clay products .....	8.0	11	7.9	11	7.8	11
3251	Brick and structural clay tile .....	1.0	3	1.0	3	.9	3
326	Pottery and related products .....	14.3	32	12.9	31	13.6	33
327	Concrete, gypsum, and plaster products .....	9.6	5	9.7	5	9.6	5
328,9	Other stone and mineral products .....	19.6	15	19.7	15	18.9	15
3291	Abrasive products .....	5.6	22	5.5	22	5.5	23
33	<b>PRIMARY METAL INDUSTRIES</b> .....	77.1	6	76.6	6	72.6	6
331	Blast furnace and basic steel products .....	25.3	4	26.3	4	24.9	4
3312	Blast furnaces, steel and rolling mills .....	19.3	3	20.6	3	19.4	3
332	Iron and steel foundries .....	10.3	5	10.1	4	8.8	4
3321	Gray iron foundries .....	5.0	4	4.9	4	4.4	4
3322	Malleable iron foundries .....	1.2	4	1.2	5	1.1	4
3323	Steel foundries .....	4.1	7	4.0	6	3.3	5
333,4	Nonferrous smelting and refining .....	2.9	4	2.9	4	.2	2

**ESTABLISHMENT DATA**  
**WOMEN EMPLOYMENT**

Table B-3: Women employees on payrolls of selected nonagricultural industries--Continued

SIC Code	Industry	October 1965		July 1965		October 1964	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
<i>Durable Goods--Continued</i>							
<b>PRIMARY METAL INDUSTRIES-- Continued</b>							
335	Nonferrous rolling, drawing, and extruding . . . . .	26.0	13	25.4	13	23.9	13
3351	Copper rolling, drawing, and extruding . . . . .	3.4	8	3.5	8	3.5	8
3352	Aluminum rolling, drawing, and extruding . . . . .	5.1	8	4.9	8	4.8	8
3357	Nonferrous wire drawing and insulating . . . . .	15.0	22	14.7	22	13.3	22
336	Nonferrous foundries . . . . .	8.7	11	8.0	10	8.2	11
3361	Aluminum castings . . . . .	3.3	9	3.1	8	3.1	9
3362,9	Other nonferrous castings . . . . .	5.4	13	4.9	12	5.1	13
339	Miscellaneous primary metal industries . . . . .	3.9	6	3.9	6	3.9	6
3391	Iron and steel forgings . . . . .	2.3	5	2.3	5	2.2	5
34	<b>FABRICATED METAL PRODUCTS . . . . .</b>	<b>213.7</b>	<b>17</b>	<b>204.7</b>	<b>16</b>	<b>194.8</b>	<b>16</b>
341	Metal cans . . . . .	10.9	18	11.5	18	11.5	19
342	Cutlery, hand tools, and general hardware . . . . .	46.1	29	44.0	29	39.0	29
3421,3,5	Cutlery and hand tools, including saws . . . . .	14.1	23	12.9	22	12.9	23
3429	Hardware, n.e.c. . . . .	32.0	33	31.1	34	26.1	34
343	Heating equipment and plumbing fixtures . . . . .	11.0	14	10.7	14	10.6	13
3431,2	Sanitary ware and plumbers' brass goods . . . . .	6.1	17	6.0	16	5.5	15
3433	Heating equipment, except electric . . . . .	4.9	11	4.7	11	5.1	11
344	Fabricated structural metal products . . . . .	33.0	8	32.1	8	32.1	9
3441	Fabricated structural steel . . . . .	4.9	5	4.9	5	4.8	5
3442	Metal doors, sash, frames, and trim . . . . .	11.8	16	11.0	15	11.4	16
3443	Fabricated plate work (boiler shops) . . . . .	6.5	6	6.5	7	6.5	7
3444	Sheet metal work . . . . .	6.8	10	6.5	10	6.3	10
3446,9	Architectural and miscellaneous metal work . . . . .	3.0	7	3.2	8	3.1	8
345	Screw machine products, bolts, etc. . . . .	17.8	19	17.1	18	17.1	19
3451	Screw machine products . . . . .	8.3	21	7.9	20	7.9	21
3452	Bolts, nuts, screws, rivets, and washers . . . . .	9.5	17	9.2	17	9.2	18
346	Metal stampings . . . . .	43.0	19	40.1	19	36.8	20
347	Coating, engraving, and allied services . . . . .	13.7	18	12.8	18	13.1	18
348	Miscellaneous fabricated wire products . . . . .	14.8	23	14.1	23	13.6	23
349	Miscellaneous fabricated metal products . . . . .	23.4	17	22.3	16	21.0	16
3494,8	Valves, pipe, and pipe fittings . . . . .	11.5	14	11.2	14	10.2	13
35	<b>MACHINERY . . . . .</b>	<b>228.0</b>	<b>13</b>	<b>220.0</b>	<b>13</b>	<b>206.2</b>	<b>13</b>
351	Engines and turbines . . . . .	11.4	12	10.8	12	10.9	13
3511	Steam engines and turbines . . . . .	3.2	10	3.5	11	3.6	11
3519	Internal combustion engines, n.e.c. . . . .	8.2	14	7.3	13	7.3	13
352	Farm machinery and equipment . . . . .	11.1	8	11.0	8	10.4	8
353	Construction and related machinery . . . . .	20.6	8	20.4	8	19.7	8
3531,2	Construction and mining machinery . . . . .	9.7	7	9.7	7	9.4	7
3533	Oil field machinery and equipment . . . . .	3.0	8	3.0	8	2.9	8
3535,6	Conveyors, hoists, and industrial cranes . . . . .	3.6	10	3.4	9	3.2	10
354	Metalworking machinery and equipment . . . . .	31.9	11	31.0	10	29.3	10
3541	Machine tools, metal cutting types . . . . .	6.6	9	6.3	8	5.9	9
3544	Special dies, tools, jigs, and fixtures . . . . .	6.4	6	6.5	6	5.8	6
3545	Machine tool accessories . . . . .	9.7	18	9.4	18	8.9	18
3542,8	Miscellaneous metalworking machinery . . . . .	9.2	13	8.8	12	8.7	12
355	Special industry machinery . . . . .	20.8	11	20.3	11	18.9	10
3551	Food products machinery . . . . .	4.5	12	4.3	11	3.9	11
3552	Textile machinery . . . . .	4.8	11	4.6	11	4.3	11
3555	Printing trades machinery . . . . .	3.4	12	3.4	13	3.1	12
356	General industrial machinery . . . . .	39.2	15	38.9	15	36.6	15
3561	Pumps; air and gas compressors . . . . .	9.0	12	8.9	12	8.1	12
3562	Ball and roller bearings . . . . .	13.3	22	12.8	22	12.3	22
3566	Mechanical power transmission goods . . . . .	6.0	12	6.2	12	5.9	12
357	Office, computing, and accounting machines . . . . .	54.4	27	49.6	25	45.2	25
3571	Computing machines and cash registers . . . . .	40.4	26	37.1	24	32.2	24
358	Service industry machines . . . . .	14.5	13	14.6	13	13.7	13
3585	Refrigeration, except home refrigerators . . . . .	7.3	11	7.4	10	6.9	10
359	Miscellaneous machinery . . . . .	24.1	13	23.4	13	21.5	12
36	<b>ELECTRICAL EQUIPMENT AND SUPPLIES . . . . .</b>	<b>681.5</b>	<b>39</b>	<b>633.0</b>	<b>38</b>	<b>603.3</b>	<b>38</b>
361	Electrical distribution equipment . . . . .	54.5	31	51.9	30	49.5	30
3611	Electric measuring instruments . . . . .	24.9	42	23.4	41	22.6	42
3612	Power and distribution transformers . . . . .	11.5	24	10.9	24	10.4	24
3613	Switchgear and switchboard apparatus . . . . .	18.1	26	17.6	25	16.5	24

**ESTABLISHMENT DATA  
WOMEN EMPLOYMENT**

Table B-3: Women employees on payrolls of selected nonagricultural industries--Continued

SIC Code	Industry	October 1965		July 1965		October 1964	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
<i>Durable Goods--Continued</i>							
<b>ELECTRICAL EQUIPMENT AND SUPPLIES--Continued</b>							
362	Electrical industrial apparatus . . . . .	60.3	31	58.6	30	55.0	31
3621	Motors and generators . . . . .	32.0	30	31.3	30	29.1	30
3622	Industrial controls . . . . .	19.6	36	18.6	35	17.0	35
363	Household appliances . . . . .	36.7	22	33.2	20	34.4	21
3632	Household refrigerators and freezers . . . . .	6.6	12	6.5	12	5.9	11
3633	Household laundry equipment . . . . .	3.2	13	3.2	13	3.3	13
3634	Electric housewares and fans . . . . .	19.6	48	16.3	44	17.9	46
364	Electric lighting and wiring equipment . . . . .	71.7	42	67.1	41	66.5	41
3641	Electric lamps . . . . .	21.5	66	20.4	65	19.9	66
3642	Lighting fixtures . . . . .	19.5	32	16.9	30	17.8	31
3643,4	Wiring devices . . . . .	30.7	39	29.8	39	28.8	39
365	Radio and TV receiving sets . . . . .	88.1	57	77.9	56	74.1	55
366	Communication equipment . . . . .	147.7	34	140.2	33	137.6	33
3661	Telephone and telegraph apparatus . . . . .	52.8	44	49.9	42	45.3	42
3662	Radio and TV communication equipment . . . . .	94.9	30	90.3	29	92.3	30
367	Electronic components and accessories . . . . .	190.6	59	176.7	59	158.3	58
3671-3	Electron tubes . . . . .	34.4	48	32.3	47	30.9	47
3674,9	Electronic components, n.e.c. . . . .	156.2	62	144.4	62	127.4	61
369	Miscellaneous electrical equipment and supplies . . . . .	31.9	30	27.4	28	27.9	30
3694	Electrical equipment for engines . . . . .	15.4	28	14.2	27	14.7	30
<b>TRANSPORTATION EQUIPMENT . . . . .</b>							
37	Motor vehicles and equipment . . . . .	171.8	10	165.3	10	145.9	10
371	Motor vehicles . . . . .	72.1	8	69.5	8	53.3	9
3711	Passenger car bodies . . . . .	23.3	6	23.0	6	16.1	7
3712	Truck and bus bodies . . . . .	4.5	6	4.1	6	1.7	8
3713	Motor vehicle parts and accessories . . . . .	2.1	6	1.9	5	1.6	6
3714	Aircraft and parts . . . . .	41.1	11	39.4	11	32.9	12
372	Aircraft . . . . .	84.8	13	81.1	13	78.6	13
3721	Aircraft engines and engine parts . . . . .	47.6	14	45.0	14	42.4	14
3722	Other aircraft parts and equipment . . . . .	23.4	12	22.8	12	23.6	13
3723,9	Ship and boat building and repairing . . . . .	13.8	13	13.3	13	12.6	13
373	Ship building and repairing . . . . .	5.5	3	5.4	4	5.1	3
3731	Boat building and repairing . . . . .	3.9	3	3.7	3	3.7	3
3732	Railroad equipment . . . . .	1.6	6	1.7	6	1.4	5
374	Other transportation equipment . . . . .	3.3	6	3.3	6	2.8	6
375,9	Other transportation equipment . . . . .	6.1	11	6.0	11	6.1	11
<b>INSTRUMENTS AND RELATED PRODUCTS . . . . .</b>							
38	Engineering and scientific instruments . . . . .	138.5	35	131.9	34	126.9	34
381	Mechanical measuring and control devices . . . . .	16.4	23	15.7	23	15.3	22
382	Mechanical measuring devices . . . . .	33.6	34	33.0	33	31.8	33
3821	Automatic temperature controls . . . . .	17.7	29	17.2	28	16.2	28
3822	Optical and ophthalmic goods . . . . .	15.9	42	15.8	41	15.6	42
383,5	Ophthalmic goods . . . . .	17.6	37	16.3	36	16.5	38
385	Surgical, medical, and dental equipment . . . . .	13.7	42	12.5	40	12.5	42
384	Photographic equipment and supplies . . . . .	28.1	48	27.5	48	25.5	47
386	Watches and clocks . . . . .	22.6	27	21.5	26	19.9	26
387	Watches and clocks . . . . .	20.2	60	17.9	58	17.9	58
<b>MISCELLANEOUS MANUFACTURING INDUSTRIES . . . . .</b>							
39	Jewelry, silverware, and plated ware . . . . .	208.7	45	174.4	42	189.1	44
391	Toys, amusement, and sporting goods . . . . .	18.0	39	15.5	37	17.2	38
394	Toys, games, dolls, and play vehicles . . . . .	83.0	56	63.4	52	68.3	54
3941-3	Sporting and athletic goods, n.e.c. . . . .	64.0	61	46.0	57	51.3	60
3949	Pens, pencils, office and art materials . . . . .	19.0	43	17.4	42	17.0	42
395	Costume jewelry, buttons, and notions . . . . .	18.0	52	16.4	50	18.0	54
396	Other manufacturing industries . . . . .	30.8	55	27.6	54	30.8	55
393,8,9	Musical instruments and parts . . . . .	58.9	33	51.5	31	54.8	33
393	Musical instruments and parts . . . . .	6.9	27	6.1	25	6.0	26
<i>Nondurable Goods</i>							
<b>FOOD AND KINDRED PRODUCTS . . . . .</b>							
20	Meat products . . . . .	468.4	26	423.4	24	467.8	26
201	Meat packing . . . . .	83.0	14	80.1	14	82.1	14
2011	Sausages and other prepared meats . . . . .	26.7	30	27.4	30	27.5	14
2013	Poultry dressing and packing . . . . .	15.2	54	15.2	53	15.1	30
2015	Dairy products . . . . .	41.1	15	37.5	15	39.5	53
202	Ice cream and frozen desserts . . . . .	42.3	21	44.5	22	42.6	15
2024	Fluid milk . . . . .	6.3	13	7.4	12	6.4	21
2026	Fluid milk . . . . .	25.9	13	26.8	12	26.1	13

**ESTABLISHMENT DATA  
WOMEN EMPLOYMENT**

**Table B-3: Women employees on payrolls of selected nonagricultural industries--Continued**

SIC Code	Industry	October 1965		July 1965		October 1964	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
<i>Durable Goods--Continued</i>							
<b>FOOD AND KINDRED PRODUCTS--Continued</b>							
203	Canned and preserved food, except meats . . . . .	149.2	47	120.7	42	148.3	48
2031,6	Canned, cured, and frozen sea foods . . . . .	26.2	62	28.8	59	27.3	64
2032,3	Canned food, except sea foods . . . . .	71.7	42	56.8	37	71.7	42
2037	Frozen food, except sea foods . . . . .	32.4	52	21.9	43	31.8	54
204	Grain mill products . . . . .	18.4	15	17.6	14	17.9	14
2041	Flour and other grain mill products . . . . .	2.9	10	2.8	12	3.2	10
2042	Prepared feeds for animals and fowls . . . . .	6.8	12	6.3	11	6.6	12
205	Bakery products . . . . .	65.0	23	63.4	22	66.3	23
2051	Bread, cake, and perishable products . . . . .	43.6	18	42.9	18	44.3	18
2052	Biscuit, crackers, and pretzels . . . . .	21.4	49	20.5	48	22.0	49
206	Sugar . . . . .	3.9	8	2.5	9	4.2	9
207	Confectionery and related products . . . . .	42.8	51	33.5	48	43.6	53
2071	Candy and other confectionery products . . . . .	37.2	54	28.5	51	38.2	56
208	Beverages . . . . .	27.8	12	25.3	11	27.1	12
2082	Malt liquors . . . . .	3.6	6	3.7	6	3.6	6
2086	Bottled and canned soft drinks . . . . .	10.9	9	11.2	9	10.7	9
209	Miscellaneous food and kindred products . . . . .	36.0	25	35.8	26	35.7	25
<b>TOBACCO MANUFACTURES . . . . .</b>							
21	Cigarettes . . . . .	47.8	49	33.9	46	55.6	50
211	Cigarettes . . . . .	14.4	38	14.1	37	14.6	39
212	Cigars . . . . .	17.4	73	16.2	73	19.8	75
<b>TEXTILE MILL PRODUCTS . . . . .</b>							
22	Cotton broad woven fabrics . . . . .	417.6	45	400.6	44	397.7	44
221	Cotton broad woven fabrics . . . . .	89.2	38	88.1	38	87.7	38
222	Silk and synthetic broad woven fabrics . . . . .	31.1	34	29.9	33	30.2	33
223	Weaving and finishing broad woolsens . . . . .	15.2	35	15.2	35	15.1	35
224	Narrow fabrics and smallwares . . . . .	16.6	56	15.4	55	15.6	55
225	Knitting . . . . .	165.8	69	157.2	68	154.1	69
2251	Women's full and knee length hosiery . . . . .	40.3	75	37.7	76	37.3	73
2252	Miscellaneous hosiery and socks . . . . .	32.4	72	31.8	73	31.7	73
2253	Knit outerwear . . . . .	57.9	73	53.1	72	52.5	73
2254	Knit underwear . . . . .	23.9	71	23.5	71	22.3	71
226	Finishing textiles, except wool and knit . . . . .	17.7	24	17.3	23	17.6	23
227	Floor covering . . . . .	12.6	30	11.6	30	11.7	29
228	Yarn and thread . . . . .	49.8	45	47.3	44	47.3	45
229	Miscellaneous textile goods . . . . .	19.6	27	18.6	27	18.4	27
<b>APPAREL AND RELATED PRODUCTS . . . . .</b>							
23	Men's and boys' suits and coats . . . . .	1,094.0	79	1,034.7	79	1,050.9	79
231	Men's and boys' suits and coats . . . . .	82.4	70	78.7	70	80.6	70
232	Men's and boys' furnishings . . . . .	304.2	85	294.5	85	282.6	85
2321	Men's and boys' shirts and nightwear . . . . .	114.4	89	112.8	89	107.4	88
2327	Men's and boys' separate trousers . . . . .	60.8	81	59.2	81	55.3	81
2328	Work clothing . . . . .	64.0	84	62.1	84	59.8	84
233	Women's, misses', and juniors' outerwear . . . . .	341.3	82	326.3	82	335.0	82
2331	Women's blouses, waists, and shirts . . . . .	46.6	88	46.1	89	46.8	89
2335	Women's, misses', and juniors' dresses . . . . .	167.8	85	155.1	85	164.3	85
2337	Women's suits, skirts, and coats . . . . .	66.6	71	68.2	71	62.9	69
2339	Women's and misses' outerwear, n.e.c. . . . .	60.3	85	56.9	84	61.0	85
234	Women's and children's undergarments . . . . .	112.2	87	101.8	86	110.6	87
2341	Women's and children's underwear . . . . .	74.2	89	68.1	88	74.5	89
2342	Corsets and allied garments . . . . .	38.0	83	33.7	82	36.1	83
235	Hats, caps, and millinery . . . . .	19.5	66	19.2	64	19.2	64
236	Girls' and children's outerwear . . . . .	68.5	86	67.1	85	66.6	86
2361	Children's dresses, blouses, and shirts . . . . .	32.8	89	33.3	90	32.0	89
237,8	Fur goods and miscellaneous apparel . . . . .	57.1	72	51.8	71	55.1	72
239	Miscellaneous fabricated textile products . . . . .	108.8	64	95.3	62	101.2	64
2391.2	Housefurnishings . . . . .	43.5	72	38.1	68	44.0	72
<b>PAPER AND ALLIED PRODUCTS . . . . .</b>							
26	Paper and pulp . . . . .	137.2	21	131.4	20	133.2	21
261,2,6	Paper and pulp . . . . .	23.8	11	24.0	11	23.7	11
263	Paperboard . . . . .	6.0	9	5.9	9	6.0	9
264	Converted paper and paperboard products . . . . .	56.3	35	54.0	34	54.1	35
2643	Bags, except textile bags . . . . .	13.7	36	12.6	35	13.8	37
265	Paperboard containers and boxes . . . . .	51.1	24	47.5	24	49.4	25
2651,2	Folding and setup paperboard boxes . . . . .	24.3	34	21.2	32	22.8	34
2653	Corrugated and solid fiber boxes . . . . .	12.9	14	12.5	14	12.6	15



**ESTABLISHMENT DATA  
WOMEN EMPLOYMENT**

**Table B-3: Women employees on payrolls of selected nonagricultural industries--Continued**

SIC Code	Industry	October 1965		July 1965		October 1964	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
<i>Nondurable Goods--Continued</i>							
27	<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES . . .</b>	<b>290.6</b>	<b>29</b>	<b>284.6</b>	<b>29</b>	<b>281.8</b>	<b>29</b>
271	Newspaper publishing and printing . . . . .	77.4	22	76.8	22	73.6	22
272	Periodical publishing and printing . . . . .	33.6	48	32.3	47	33.2	48
273	Books . . . . .	33.9	43	33.6	42	32.4	43
275	Commercial printing . . . . .	79.4	25	76.7	25	78.6	26
2751	Commercial printing, except lithographic . . . . .	50.5	25	48.7	24	50.0	25
2752	Commercial printing, lithographic . . . . .	25.3	26	24.2	25	24.7	26
278	Bookbinding and related industries . . . . .	24.5	48	24.7	47	23.1	46
274,6,7,9	Other publishing and printing industries . . . . .	41.8	33	40.5	33	40.9	34
28	<b>CHEMICALS AND ALLIED PRODUCTS . . . . .</b>	<b>173.5</b>	<b>19</b>	<b>173.6</b>	<b>19</b>	<b>166.2</b>	<b>19</b>
281	Industrial chemicals . . . . .	29.1	10	29.3	10	28.3	10
2812	Alkalies and chlorines . . . . .	1.8	8	1.8	8	1.6	7
2818	Industrial organic chemicals, n.e.c. . . . .	14.7	13	14.6	12	13.6	12
2819	Industrial inorganic chemicals, n.e.c. . . . .	7.8	9	8.1	9	8.7	9
282	Plastics materials and synthetics . . . . .	33.4	16	33.4	16	31.1	17
2821	Plastics materials and resins . . . . .	8.2	9	8.2	9	7.9	10
2823,4	Synthetic fibers . . . . .	24.1	24	24.1	24	22.1	24
283	Drugs . . . . .	45.0	38	45.2	38	42.1	38
2834	Pharmaceutical preparations . . . . .	36.1	41	36.2	41	33.5	41
284	Soap, cleaners, and toilet goods . . . . .	38.6	37	37.9	35	38.0	37
2841	Soap and detergents . . . . .	8.3	22	7.8	21	8.3	22
2844	Toilet preparations . . . . .	21.2	55	21.1	55	21.3	56
285	Paints, varnishes, and allied products . . . . .	10.2	16	10.3	15	9.9	15
287	Agricultural chemicals . . . . .	4.5	9	4.6	10	4.2	9
2871,2	Fertilizers, complete and mixing only . . . . .	2.6	7	2.6	8	2.4	7
286,9	Other chemical products . . . . .	12.7	16	12.9	16	12.6	16
29	<b>PETROLEUM REFINING AND RELATED INDUSTRIES . .</b>	<b>15.8</b>	<b>9</b>	<b>15.9</b>	<b>9</b>	<b>15.9</b>	<b>9</b>
291	Petroleum refining . . . . .	12.0	9	12.2	8	12.3	8
295,9	Other petroleum and coal products . . . . .	3.8	10	3.7	10	3.6	10
30	<b>RUBBER AND MISCELLANEOUS PLASTICS . . . . .</b>	<b>143.9</b>	<b>30</b>	<b>133.8</b>	<b>29</b>	<b>132.1</b>	<b>30</b>
301	Tires and inner tubes . . . . .	12.7	12	12.3	12	12.4	13
302,3,6	Other rubber products . . . . .	59.6	34	57.2	34	57.1	34
307	Miscellaneous plastics . . . . .	71.6	36	64.3	34	62.6	35
31	<b>LEATHER AND LEATHER PRODUCTS . . . . .</b>	<b>190.1</b>	<b>54</b>	<b>185.9</b>	<b>53</b>	<b>185.4</b>	<b>53</b>
311	Leather tanning and finishing . . . . .	3.9	12	3.7	12	3.9	12
314	Footwear, except rubber . . . . .	134.8	59	134.9	58	130.0	57
312,3,5-7,9	Other leather products . . . . .	51.4	56	47.3	54	51.5	57
317	Handbags and personal leather goods . . . . .	26.4	67	23.3	66	27.8	68
<b>TRANSPORTATION AND PUBLIC UTILITIES:</b>							
41	<b>LOCAL AND INTERURBAN PASSENGER TRANSIT . . . .</b>	<b>21.3</b>	<b>8</b>	<b>17.5</b>	<b>7</b>	<b>21.5</b>	<b>8</b>
411	Local and suburban transportation . . . . .	4.1	5	4.0	5	4.0	5
412	Taxicabs . . . . .	4.5	4	4.4	4	5.0	5
413	Intercity and rural bus lines . . . . .	4.2	10	4.9	11	4.3	10
42	<b>MOTOR FREIGHT TRANSPORTATION AND STORAGE . .</b>	<b>80.1</b>	<b>8</b>	<b>78.2</b>	<b>8</b>	<b>75.3</b>	<b>8</b>
422	Public warehousing . . . . .	11.0	13	9.4	12	9.7	11
45	<b>AIR TRANSPORTATION . . . . .</b>	<b>55.7</b>	<b>23</b>	<b>54.2</b>	<b>23</b>	<b>49.5</b>	<b>23</b>
451,2	Air transportation, common carriers . . . . .	53.8	25	52.3	25	47.8	25
46	<b>PIPELINE TRANSPORTATION . . . . .</b>	<b>1.5</b>	<b>8</b>	<b>1.6</b>	<b>8</b>	<b>1.7</b>	<b>9</b>
48	<b>COMMUNICATION . . . . .</b>	<b>441.5</b>	<b>50</b>	<b>451.1</b>	<b>50</b>	<b>425.4</b>	<b>50</b>
481	Telephone communication . . . . .	409.9	55	419.4	56	394.0	55
483	Radio and television broadcasting . . . . .	24.2	22	24.0	22	23.4	22
49	<b>ELECTRIC, GAS, AND SANITARY SERVICES . . . . .</b>	<b>93.3</b>	<b>15</b>	<b>94.6</b>	<b>15</b>	<b>92.9</b>	<b>15</b>
491	Electric companies and systems . . . . .	38.1	15	38.9	15	37.8	15
492	Gas companies and systems . . . . .	25.5	16	25.2	16	24.9	16
493	Combined utility systems . . . . .	24.3	14	24.9	14	24.6	14
494-7	Water, steam, and sanitary systems . . . . .	5.4	14	5.6	14	5.6	15

**ESTABLISHMENT DATA  
WOMEN EMPLOYMENT**

**Table B-3: Women employees on payrolls of selected nonagricultural industries--Continued**

SIC Code	Industry	October 1965		July 1965		October 1964	
		Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment	Number (in thousands)	Percent of total employment
-	<b>WHOLESALE AND RETAIL TRADE</b>	4,901	38	4,748	38	4,701	38
50	<b>WHOLESALE TRADE</b>	748	23	716	22	726	23
501	Motor vehicles and automotive equipment	44.7	18	44.5	18	43.9	18
502	Drugs, chemicals, and allied products	62.5	32	60.6	31	60.2	31
503	Dry goods and apparel	60.9	43	58.9	42	57.2	42
504	Groceries and related products	117.0	23	112.2	22	116.0	23
506	Electrical goods	58.6	22	58.1	22	56.3	23
507	Hardware, plumbing, and heating goods	31.9	21	31.7	21	31.3	21
508	Machinery, equipment, and supplies	103.2	18	102.7	18	96.7	18
509	Miscellaneous wholesalers	237.2	21	228.8	20	226.9	21
52-59	<b>RETAIL TRADE</b>	4,153	44	4,032	43	3,975	44
53	<b>GENERAL MERCHANDISE STORES</b>	1,320.5	69	1,225.4	69	1,247.6	69
531	Department stores	818.9	69	761.3	69	833.0	69
532	Mail order houses	82.7	64	69.5	64	73.2	63
533	Limited price variety stores	256.3	82	237.3	81	250.9	81
54	<b>FOOD STORES</b>	490.4	33	477.4	33	463.8	32
541-3	Grocery, meat, and vegetables stores	397.7	30	386.9	30	373.3	30
56	<b>APPAREL AND ACCESSORIES STORES</b>	411.7	65	383.5	64	405.1	65
561	Men's and boys' apparel stores	38.1	36	36.6	36	34.9	35
562	Women's ready-to-wear stores	205.7	89	192.7	89	205.1	88
565	Family clothing stores	70.6	70	66.8	69	73.3	71
566	Shoe stores	41.7	35	39.5	34	39.9	35
57	<b>FURNITURE AND APPLIANCE STORES</b>	118.7	28	115.2	28	112.7	28
571	Furniture and home furnishings	79.4	29	77.1	29	75.4	29
58	<b>EATING AND DRINKING PLACES</b>	1,116.8	58	1,145.5	58	1,085.7	58
52,55,59	<b>OTHER RETAIL TRADE</b>	694.9	23	684.9	22	660.2	22
52	Building materials and hardware	82.3	15	83.3	15	79.8	15
55	Auto dealers and service stations	148.4	10	146.8	10	139.6	10
551,2	Motor vehicle dealers	72.5	10	72.0	10	67.5	10
553,9	Other vehicle and accessory dealers	22.5	13	21.9	12	20.9	12
59	Miscellaneous retail stores	464.2	43	454.8	43	440.8	43
591	Drug stores	237.9	58	232.7	58	228.0	58
596	Farm and garden supply stores	17.1	18	13.4	14	14.7	16
598	Fuel and ice dealers	17.5	16	16.2	16	17.7	16
-	<b>FINANCE, INSURANCE, AND REAL ESTATE</b>	1,516	49	1,526	49	1,478	50
60	Banking	476.9	61	478.5	60	461.8	60
61	Credit agencies other than banks	178.7	53	179.2	54	171.1	53
612	Savings and loan associations	59.6	63	60.9	63	59.5	63
614	Personal credit institutions	87.0	48	86.3	48	80.0	47
62	Security dealers and exchanges	40.8	32	41.1	31	39.1	31
63	Insurance carriers	444.3	48	447.6	48	441.4	49
631	Life insurance	199.1	41	199.6	41	200.9	42
632	Accident and health insurance	38.8	68	39.2	68	38.3	68
633	Fire, marine, and casualty insurance	181.7	55	183.6	55	177.9	55
64	Insurance agents, brokers, and services	131.0	56	131.9	56	126.9	56
65	Real estate	203.3	35	206.4	35	198.9	35
656	Operative builders	6.4	13	6.5	13	6.2	13
66,67	Other finance, insurance, and real estate	40.6	50	41.0	50	39.2	49
	<b>SERVICE AND MISCELLANEOUS:</b>						
	Hotels and lodging places:						
701	Hotels, tourist courts, and motels	298.8	49	328.9	49	282.7	49
72	Personal services	589.0	60	585.2	60	576.6	60
721	Laundries, cleaning and dyeing plants	361.3	66	364.6	66	358.9	67
73	Miscellaneous business services	380.8	34	367.2	34	348.9	34
731	Advertising	43.3	38	43.6	38	41.8	37
732	Credit reporting and collecting agencies	47.6	71	46.7	71	45.1	71
78	Motion pictures	56.4	30	62.1	31	59.1	32
781	Motion picture filming and distributing	11.9	23	12.1	23	11.7	26
782,3	Motion picture theaters and services	44.5	33	50.0	34	47.4	35
80	Medical and other health services	1,717.7	78	1,702.9	78	1,624.0	78
806	Hospitals	1,187.4	81	1,180.2	81	1,146.6	81
81	Legal services	113.5	62	114.4	61	108.5	62
82	Educational services	453.2	45	345.3	41	407.1	43
821	Elementary and secondary schools	198.7	59	136.5	50	176.7	55
822	Higher educational institutions	223.6	37	180.6	36	202.5	36
89	Miscellaneous services	92.6	20	92.3	20	85.8	20
891	Engineering and architectural services	32.2	13	32.2	13	29.2	13
892	Nonprofit research organizations	17.1	27	17.4	27	16.9	28

**ESTABLISHMENT DATA**  
**SEASONALLY ADJUSTED EMPLOYMENT**

**Table B-4: Indexes of employment on nonagricultural payrolls, by industry division,  
1919 to date, monthly data seasonally adjusted**

1957-59=100

Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Service and miscellaneous	Government		
						Total	Wholesale trade	Retail trade			Total	Federal	State and local
1919.....	51.6	147.1	35.4	64.2	91.0	41.3	-	-	43.9	32.8	34.1	-	-
1920.....	52.1	160.9	29.4	64.2	98.1	40.9	-	-	46.4	34.3	33.2	-	-
1921.....	46.4	124.9	35.1	49.7	84.9	42.0	-	-	46.0	35.0	32.2	-	-
1922.....	49.2	120.6	41.0	54.9	86.0	44.9	-	-	45.2	36.3	32.3	-	-
1923.....	54.1	157.4	42.6	62.1	95.2	48.4	-	-	47.0	38.9	33.2	-	-
1924.....	53.4	143.0	45.8	58.3	93.4	49.5	-	-	48.7	40.4	34.7	-	-
1925.....	54.8	141.4	50.1	59.9	93.9	51.1	-	-	48.7	41.6	35.7	-	-
1926.....	56.8	153.9	53.9	61.2	96.7	53.0	-	-	51.6	44.2	36.3	-	-
1927.....	57.1	144.7	55.7	60.3	95.6	54.1	-	-	54.0	46.0	37.2	-	-
1928.....	57.1	136.4	55.6	59.9	93.9	53.8	-	-	56.7	47.4	38.2	-	-
1929.....	59.7	141.2	51.9	64.5	96.1	56.1	-	-	59.6	49.9	39.1	24.1	45.0
1930.....	56.0	131.0	47.5	57.6	90.4	53.1	-	-	58.3	49.0	40.1	23.8	46.6
1931.....	50.7	113.4	42.1	49.2	79.8	48.4	-	-	55.6	46.2	41.6	25.3	48.0
1932.....	45.0	94.9	33.6	41.8	69.1	42.9	-	-	53.0	42.5	41.1	25.2	47.3
1933.....	45.1	96.6	28.0	44.6	65.6	43.5	-	-	51.2	41.7	40.4	25.5	46.2
1934.....	49.4	114.7	29.9	51.2	67.5	48.4	-	-	52.1	44.4	42.0	29.4	47.0
1935.....	51.5	116.5	31.6	54.6	68.4	49.7	-	-	52.8	45.6	44.4	34.0	48.4
1936.....	55.4	122.9	39.7	59.2	72.9	53.2	-	-	54.9	48.3	46.7	37.3	50.5
1937.....	59.1	131.8	38.5	65.0	76.9	57.4	-	-	56.6	51.0	47.9	37.6	51.9
1938.....	55.6	115.7	36.5	56.9	70.2	56.6	-	-	56.3	50.4	49.5	37.4	54.2
1939.....	58.3	110.9	39.8	61.9	72.0	58.8	58.1	59.1	57.8	51.0	50.9	40.9	54.9
1940.....	61.6	120.1	44.8	66.2	74.5	61.8	60.6	62.3	59.4	53.4	53.6	45.0	56.9
1941.....	69.6	124.3	62.0	79.5	80.3	66.0	64.7	66.5	61.2	56.9	59.4	60.5	58.9
1942.....	76.4	128.8	75.2	92.1	84.9	65.2	62.9	66.0	60.8	59.3	69.9	100.0	58.1
1943.....	80.8	120.1	54.3	106.0	89.5	63.9	60.1	65.3	59.4	60.2	77.5	131.2	56.4
1944.....	79.7	115.8	37.9	104.4	93.9	64.6	60.8	66.0	58.3	60.4	77.0	132.2	55.3
1945.....	76.9	108.6	39.2	93.5	95.8	67.0	64.3	67.9	59.2	61.5	75.8	126.8	55.7
1946.....	79.3	111.9	57.5	88.6	99.6	76.7	75.6	77.1	67.1	68.5	71.3	101.8	59.3
1947.....	83.6	124.0	68.7	93.7	102.2	82.0	81.5	82.2	69.3	73.3	69.8	85.5	63.6
1948.....	85.5	129.1	75.1	93.9	102.8	84.9	85.9	84.5	72.3	75.5	72.0	84.1	67.2
1949.....	83.4	120.8	75.0	87.0	98.2	84.8	85.9	84.5	73.4	76.4	74.6	86.2	70.1
1950.....	86.1	117.0	80.8	91.8	99.0	85.9	86.9	85.6	75.8	78.1	76.8	87.1	72.8
1951.....	91.1	120.6	90.2	98.8	103.7	89.2	90.0	88.9	78.7	80.9	81.4	104.0	72.6
1952.....	93.0	116.6	91.2	100.2	104.2	91.6	92.8	91.2	81.8	83.1	84.2	109.3	74.4
1953.....	95.6	112.5	90.9	105.7	105.3	93.8	94.2	93.7	84.8	85.1	84.7	104.1	77.1
1954.....	93.3	102.7	90.5	98.3	100.2	93.7	94.6	93.4	88.3	87.1	86.0	98.8	81.0
1955.....	96.5	102.9	97.1	101.7	101.6	96.5	96.5	96.4	92.3	91.0	88.1	98.8	83.9
1956.....	99.8	106.8	103.9	103.9	104.1	99.4	99.6	99.4	96.0	94.8	92.7	99.8	90.0
1957.....	100.7	107.5	101.2	103.5	104.0	99.7	99.9	99.6	97.9	97.9	97.1	100.1	95.9
1958.....	97.8	97.5	96.2	96.1	97.5	98.4	98.3	98.5	99.6	98.8	99.9	99.0	100.3
1959.....	101.5	95.1	102.5	100.5	98.4	101.9	101.7	102.0	102.5	103.2	103.0	100.9	103.9
1960.....	103.2	92.5	99.9	101.2	98.2	104.3	103.7	104.5	105.5	107.3	106.5	102.5	108.0
1961.....	102.8	87.3	97.5	98.4	95.8	103.8	103.3	104.0	107.9	110.4	109.5	102.9	112.1
1962.....	105.7	84.4	100.5	101.5	95.8	105.9	105.5	106.1	110.7	115.3	113.3	105.7	116.3
1963.....	107.8	82.5	102.6	102.4	95.8	107.8	107.2	108.1	113.7	119.4	117.6	106.5	121.9
1964.....	110.7	82.2	105.9	104.0	96.8	111.1	109.6	111.6	117.2	124.3	122.3	106.1	128.7
1965.....	115.1	81.6	111.2	108.4	98.9	115.3	112.7	116.2	120.3	129.2	128.1	107.4	136.2
1965: January...	112.9	82.3	110.3	106.3	96.3	113.3	110.8	114.2	118.7	126.7	124.9	105.8	132.5
February...	113.4	82.3	111.2	106.7	97.8	113.8	111.1	114.7	119.1	127.3	125.4	105.6	133.2
March.....	113.9	82.1	112.2	107.0	98.6	114.1	111.6	115.0	119.5	127.6	126.0	105.8	134.0
April.....	113.9	81.7	108.9	107.3	98.5	114.4	111.9	115.3	119.5	127.9	126.5	105.9	134.6
May.....	114.3	81.4	110.4	107.5	98.6	114.8	112.3	115.6	119.8	128.3	126.9	105.9	135.1
June.....	114.8	81.3	110.7	108.1	99.0	115.2	113.0	116.0	120.2	128.5	127.6	106.4	136.0
July.....	115.2	82.2	109.2	108.6	98.9	115.5	113.3	116.4	120.5	129.6	128.1	107.3	136.3
August....	115.4	81.4	110.5	108.9	99.3	115.4	113.0	116.2	120.7	129.8	128.5	107.5	136.8
September..	115.7	80.1	110.4	109.0	99.8	115.7	113.3	116.6	121.0	130.1	129.0	107.5	137.4
October...	116.1	80.8	110.9	109.4	99.9	116.1	113.5	117.1	121.3	130.9	129.6	107.8	138.2
November..	117.0	81.4	113.2	110.4	100.1	116.8	114.0	117.8	121.5	131.8	130.9	108.4	139.7
December..	117.8	81.8	116.6	111.0	100.1	117.4	114.3	118.5	121.8	132.4	131.7	108.2	140.9
1966: January...	118.3	81.7	116.1	111.6	100.3	118.1	114.7	119.4	122.0	132.7	132.4	108.9	141.7

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has resulted in an increase of 212,000 (0.4 percent) in the nonagricultural total for the March 1959 benchmark month.

Data for the 2 most recent months and 1965 annual averages are preliminary.

**ESTABLISHMENT DATA**  
**SEASONALLY ADJUSTED EMPLOYMENT**

**Table B-5: Employees on nonagricultural payrolls by industry, seasonally adjusted**

(In thousands)

Industry division and group	Jan. 1966	Dec. 1965	Nov. 1965	Oct. 1965	Sept. 1965	Aug. 1965	July 1965	June 1965	May 1965	Apr. 1965	Mar. 1965	Feb. 1965	Jan. 1965
<b>TOTAL</b> .....	<b>62,111</b>	<b>61,865</b>	<b>61,472</b>	<b>61,001</b>	<b>60,756</b>	<b>60,621</b>	<b>60,501</b>	<b>60,290</b>	<b>60,032</b>	<b>59,846</b>	<b>59,814</b>	<b>59,581</b>	<b>59,295</b>
<b>MINING</b> .....	629	630	627	622	617	627	633	626	627	629	632	634	634
<b>CONTRACT CONSTRUCTION</b> ....	3,353	3,367	3,267	3,202	3,186	3,189	3,154	3,195	3,188	3,145	3,238	3,211	3,185
<b>MANUFACTURING</b> .....	18,518	18,429	18,321	18,163	18,098	18,072	18,032	17,943	17,835	17,803	17,762	17,703	17,638
<b>DURABLE GOODS</b> .....	10,790	10,706	10,615	10,523	10,494	10,476	10,424	10,345	10,266	10,241	10,194	10,150	10,098
Ordnance and accessories .....	249	243	244	243	242	239	236	234	231	229	230	230	231
Lumber and wood products .....	628	621	613	605	601	603	602	601	603	607	614	603	600
Furniture and fixtures .....	450	442	435	432	430	427	430	428	428	428	425	423	420
Stone, clay, and glass products ..	646	636	627	624	622	618	618	612	613	619	623	619	621
Primary metal industries .....	1,280	1,274	1,269	1,284	1,308	1,318	1,317	1,306	1,285	1,285	1,284	1,283	1,282
Fabricated metal products .....	1,312	1,301	1,294	1,274	1,269	1,263	1,269	1,259	1,251	1,247	1,222	1,243	1,230
Machinery .....	1,780	1,771	1,768	1,745	1,736	1,728	1,728	1,707	1,692	1,683	1,678	1,669	1,663
Electrical equipment .....	1,785	1,768	1,741	1,722	1,697	1,683	1,677	1,665	1,647	1,635	1,624	1,609	1,596
Transportation equipment .....	1,815	1,806	1,790	1,767	1,771	1,781	1,740	1,735	1,722	1,712	1,700	1,681	1,670
Instruments and related products ..	403	398	394	392	390	388	389	383	378	379	378	376	374
Miscellaneous manufacturing .....	442	446	440	435	428	428	418	415	416	417	416	414	411
<b>NONDURABLE GOODS</b> .....	7,728	7,723	7,706	7,640	7,604	7,596	7,608	7,598	7,569	7,562	7,568	7,553	7,540
Food and kindred products .....	1,753	1,745	1,761	1,733	1,717	1,723	1,733	1,728	1,734	1,729	1,746	1,749	1,753
Tobacco manufactures .....	84	83	81	81	79	80	87	86	86	86	86	87	88
Textile-mill products .....	936	936	933	928	924	921	921	916	914	915	912	909	905
Apparel and related products .....	1,362	1,378	1,369	1,362	1,356	1,345	1,343	1,367	1,346	1,344	1,340	1,334	1,334
Paper and allied products .....	652	650	646	643	640	637	641	634	633	633	632	632	631
Printing and publishing .....	994	992	990	984	980	981	981	975	971	971	969	967	963
Chemicals and allied products .....	923	919	914	909	910	911	908	900	894	893	892	890	887
Petroleum and related products .....	177	178	177	177	179	179	179	177	176	178	179	179	179
Rubber and plastic products .....	485	483	477	469	465	466	464	463	460	460	457	457	447
Leather and leather products .....	362	359	357	354	354	353	351	352	355	353	355	353	353
<b>TRANSPORTATION AND PUBLIC UTILITIES</b> .....	4,088	4,079	4,079	4,071	4,067	4,049	4,031	4,034	4,020	4,013	4,017	3,985	3,926
<b>WHOLESALE AND RETAIL TRADE</b> .....	12,902	12,822	12,754	12,684	12,641	12,600	12,619	12,580	12,532	12,494	12,460	12,423	12,374
<b>WHOLESALE TRADE</b> .....	3,321	3,309	3,300	3,288	3,281	3,273	3,281	3,272	3,252	3,241	3,231	3,217	3,209
<b>RETAIL TRADE</b> .....	9,581	9,513	9,454	9,396	9,360	9,327	9,338	9,308	9,280	9,253	9,229	9,206	9,165
<b>FINANCE, INSURANCE, AND REAL ESTATE</b> .....	3,086	3,081	3,074	3,069	3,061	3,053	3,049	3,041	3,032	3,024	3,023	3,013	3,003
<b>SERVICE AND MISCELLANEOUS</b> ..	9,144	9,127	9,081	9,019	8,967	8,946	8,929	8,857	8,843	8,814	8,794	8,771	8,732
<b>GOVERNMENT</b> .....	10,391	10,330	10,269	10,171	10,119	10,085	10,054	10,014	9,955	9,924	9,888	9,841	9,803
<b>FEDERAL</b> .....	2,412	2,395	2,400	2,386	2,379	2,379	2,376	2,355	2,345	2,344	2,342	2,338	2,342
<b>STATE AND LOCAL</b> .....	7,979	7,935	7,869	7,785	7,740	7,706	7,678	7,659	7,610	7,580	7,546	7,503	7,461

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

**ESTABLISHMENT DATA**  
**SEASONALLY ADJUSTED EMPLOYMENT**

**Table B-6: Production workers on manufacturing payrolls, by industry, seasonally adjusted**

(In thousands)

Major industry group	Jan. 1966	Dec. 1965	Nov. 1965	Oct. 1965	Sept. 1965	Aug. 1965	July 1965	June 1965	May 1965	Apr. 1965	Mar. 1965	Feb. 1965	Jan. 1965
<b>MANUFACTURING . . . . .</b>	13,817	13,741	13,647	13,507	13,457	13,440	13,405	13,340	13,252	13,238	13,220	13,158	13,116
<b>DURABLE . . . . .</b>	8,032	7,963	7,878	7,798	7,781	7,769	7,721	7,662	7,599	7,588	7,557	7,515	7,476
Ordnance and accessories . . . . .	112	109	108	107	105	104	102	100	99	98	99	99	99
Lumber and wood products, except furniture . . . . .	552	546	538	530	527	530	528	527	529	532	541	531	528
Furniture and fixtures . . . . .	372	368	362	358	357	354	357	356	356	356	354	351	349
Stone, clay, and glass products . . . . .	522	512	503	500	500	495	495	490	491	498	502	498	501
Primary metal industries . . . . .	1,043	1,036	1,031	1,046	1,068	1,079	1,077	1,068	1,050	1,050	1,052	1,050	1,050
Fabricated metal products . . . . .	1,024	1,013	1,006	987	983	977	983	973	968	966	943	962	951
Machinery . . . . .	1,254	1,245	1,242	1,224	1,218	1,208	1,208	1,192	1,181	1,176	1,174	1,164	1,161
Electrical equipment and supplies . . . . .	1,239	1,226	1,199	1,182	1,163	1,152	1,149	1,142	1,127	1,119	1,109	1,097	1,085
Transportation equipment . . . . .	1,297	1,293	1,282	1,263	1,267	1,280	1,238	1,237	1,227	1,218	1,210	1,192	1,185
Instruments and related products . . . . .	261	256	254	252	251	248	250	245	239	241	240	240	238
Miscellaneous manufacturing industries . . . . .	356	359	353	349	342	342	334	332	332	334	333	331	329
<b>NONDURABLE GOODS . . . . .</b>	5,785	5,778	5,769	5,709	5,676	5,671	5,684	5,678	5,653	5,650	5,663	5,643	5,640
Food and kindred products . . . . .	1,162	1,156	1,174	1,144	1,129	1,135	1,141	1,134	1,141	1,136	1,155	1,155	1,160
Tobacco manufactures . . . . .	72	71	69	70	68	68	75	75	74	74	74	75	76
Textile mill products . . . . .	837	837	834	828	825	823	822	818	817	818	815	812	809
Apparel and related products . . . . .	1,209	1,225	1,216	1,212	1,205	1,195	1,196	1,221	1,198	1,197	1,193	1,186	1,189
Paper and allied products . . . . .	510	506	503	500	499	497	500	494	493	494	493	493	492
Printing, publishing, and allied industries . . . . .	634	630	630	625	621	622	622	616	615	615	615	613	612
Chemicals and allied products . . . . .	553	550	547	544	546	548	548	542	538	538	540	537	535
Petroleum refining and related industries . . . . .	110	110	110	110	111	110	111	110	108	110	110	110	110
Rubber and miscellaneous plastic products . . . . .	380	378	372	365	362	363	361	359	357	358	356	352	347
Leather and leather products . . . . .	318	315	314	311	310	310	308	309	312	310	312	310	310

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

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

**Table B-7: Employees on nonagricultural payrolls**

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
1	ALABAMA .....	881.4	875.9	857.2	7.5	8.2	8.6	46.7	49.8	46.5	275.5	275.9	263.3
2	Birmingham .....	213.2	214.3	210.4	3.5	4.2	4.5	11.1	11.5	11.3	64.5	65.8	63.6
3	Huntsville .....	76.8	74.5	71.1	(1)	(1)	(1)	4.4	4.6	5.0	14.5	14.1	12.4
4	Mobile .....	105.0	104.1	105.4	(1)	(1)	(1)	5.9	5.9	6.4	21.9	21.7	20.7
5	ALASKA .....	66.1	68.5	62.8	1.0	1.1	1.0	4.4	6.0	4.6	4.2	4.6	4.0
6	ARIZONA .....	420.8	415.1	400.7	15.9	15.8	15.5	22.5	23.4	25.7	71.3	70.9	61.2
7	Phoenix .....	248.8	244.7	233.8	.2	.1	.2	13.2	13.7	15.3	55.0	54.5	46.2
8	Tucson .....	79.1	78.1	76.9	3.8	3.8	3.3	5.5	5.7	5.7	6.7	6.7	6.5
9	ARKANSAS .....	454.7	453.4	436.0	4.8	4.9	4.6	22.7	25.3	24.7	136.1	135.6	128.4
10	Fayetteville .....	20.4	20.4	17.9	(1)	(1)	(1)	1.2	1.2	.9	6.4	6.6	5.0
11	Fort Smith .....	37.0	36.8	37.2	.5	.5	.5	1.8	1.7	2.3	12.8	13.1	12.1
12	Little Rock-North Little Rock .....	98.4	97.8	94.4	(1)	(1)	(1)	6.7	7.5	6.4	19.6	19.7	18.0
13	Pine Bluff .....	21.6	21.4	20.8	(1)	(1)	(1)	1.2	1.2	1.1	5.7	5.7	5.5
14	CALIFORNIA .....	5,967.3	5,903.7	5,715.0	31.9	32.0	31.4	316.0	326.0	314.7	1,423.5	1,432.7	1,368.8
15	Anaheim-Santa Ana-Garden Grove .....	303.9	300.6	284.4	1.8	1.8	1.7	18.6	20.5	21.4	99.9	99.5	93.6
16	Bakersfield .....	82.2	82.3	79.8	7.4	7.4	7.6	3.3	3.4	3.5	8.4	8.4	8.1
17	Fresno .....	100.3	101.2	96.5	1.2	1.2	1.1	4.9	4.9	4.9	15.1	16.6	14.5
18	Los Angeles-Long Beach .....	2,577.1	2,528.6	2,471.9	10.1	10.2	10.0	116.0	117.2	117.5	779.2	774.8	742.2
19	Oxnard-Ventura .....	73.3	73.3	70.5	2.6	2.6	2.5	4.0	4.3	4.7	12.4	12.6	12.9
20	Sacramento .....	235.3	233.9	225.7	.3	.3	.2	12.6	13.6	13.3	28.4	29.7	32.2
21	San Bernardino-Riverside-Ontario .....	252.3	247.9	242.6	2.1	2.1	1.5	15.6	15.9	17.1	43.9	43.4	41.3
22	San Diego .....	275.9	272.9	266.7	.4	.5	.4	11.7	13.6	15.5	51.7	51.5	48.4
23	San Francisco-Oakland .....	1,120.4	1,105.3	1,076.6	1.9	1.9	1.9	64.1	65.3	61.7	198.8	199.3	194.2
24	San Jose .....	282.4	278.8	261.1	.1	.1	.1	16.3	17.0	16.7	89.0	89.4	80.5
25	Santa Barbara .....	66.6	65.9	63.7	1.0	.9	.9	3.3	3.5	4.4	10.6	10.6	9.8
26	Stockton .....	73.9	74.6	69.6	.1	.1	.1	3.5	3.8	3.6	13.0	14.1	13.1
27	Vallejo-Napa .....	58.2	58.5	54.0	.2	.2	.2	2.2	2.4	2.4	5.4	6.1	4.7
28	COLORADO .....	600.4	597.4	580.8	13.1	12.7	12.2	34.5	36.9	34.2	91.6	92.9	88.2
29	Denver .....	380.4	376.7	369.8	3.5	3.5	3.1	22.1	22.9	20.5	64.3	64.4	62.0
30	CONNECTICUT .....	1,062.5	1,044.1	1,014.5	(2)	(2)	(2)	48.4	50.4	48.7	452.4	446.6	425.9
31	Bridgeport .....	142.2	139.7	138.0	(2)	(2)	(2)	5.5	6.0	5.8	72.1	71.7	69.4
32	Hartford .....	276.8	273.6	267.8	(2)	(2)	(2)	11.9	12.9	11.3	101.7	100.4	95.2
33	New Britain .....	43.4	43.1	41.2	(2)	(2)	(2)	1.6	2.0	1.4	24.5	24.1	23.3
34	New Haven .....	146.0	143.9	138.4	(2)	(2)	(2)	8.4	8.8	8.1	46.7	46.3	43.7
35	Stamford .....	67.4	66.5	64.6	(2)	(2)	(2)	3.7	3.9	3.4	23.0	23.0	21.9
36	Waterbury .....	72.2	71.5	70.2	(2)	(2)	(2)	2.4	2.5	2.1	38.2	38.2	37.5
37	DELAWARE .....	182.3	181.7	174.3	(1)	(1)	(1)	13.9	14.5	12.2	66.8	67.1	64.5
38	Wilmington .....	166.8	165.7	159.8	(1)	(1)	(1)	11.7	12.1	9.9	65.1	65.1	63.5
39	DISTRICT OF COLUMBIA <sup>3</sup> .....	634.8	627.0	609.4	(1)	(1)	(1)	26.5	27.3	24.2	21.3	21.3	20.3
40	Washington SMSA .....	955.8	943.4	900.6	(1)	(1)	(1)	65.2	67.0	60.2	41.8	41.6	39.1
41	FLORIDA .....	1,686.6	1,635.3	1,597.8	10.1	9.9	9.7	142.9	142.7	133.6	260.4	257.4	247.8
42	Fort Lauderdale-Hollywood .....	111.8	107.0	105.0	(1)	(1)	(1)	15.1	14.8	13.0	12.0	11.7	10.3
43	Jacksonville .....	164.4	161.7	161.8	(1)	(1)	(1)	11.2	11.8	11.6	22.5	21.9	22.0
44	Miami .....	359.4	351.8	348.9	(1)	(1)	(1)	21.2	21.1	20.6	54.6	54.4	52.6
45	Orlando .....	109.2	105.5	105.9	(1)	(1)	(1)	8.3	8.5	8.6	18.5	18.0	19.3
46	Tampa-St. Petersburg .....	242.6	238.6	232.1	(1)	(1)	(1)	19.8	19.9	18.8	42.9	42.8	41.2
47	GEORGIA .....	1,281.3	1,266.8	1,214.6	5.8	5.8	5.7	73.2	74.7	65.4	405.4	404.8	384.1
48	Atlanta .....	492.0	486.0	461.9	(1)	(1)	(1)	31.3	31.8	30.7	111.0	110.7	102.7

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

# ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

for States and selected areas, by industry division

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Service and miscellaneous			Government			
Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	
50.1	50.1	49.2	174.9	166.1	171.0	35.2	35.0	35.2	108.3	108.2	105.7	183.2	182.6	177.7	1
16.6	16.6	16.2	50.6	49.3	49.9	14.8	14.8	14.5	26.9	26.9	26.5	25.2	25.2	23.9	2
2.0	2.0	1.8	12.6	11.7	11.6	1.7	1.7	1.6	15.0	14.6	13.2	26.6	25.8	25.5	3
9.9	9.8	10.2	23.0	22.3	23.3	4.4	4.4	4.3	14.4	14.5	13.9	25.5	25.5	26.6	4
6.9	7.0	6.4	10.0	10.0	9.3	2.2	2.2	2.0	7.4	7.6	7.1	30.0	30.0	28.4	5
25.0	24.8	25.0	101.8	97.1	98.6	22.1	22.1	21.6	68.2	67.7	64.3	94.0	93.3	88.8	6
13.6	13.6	13.9	64.1	60.8	61.7	16.0	16.0	15.5	40.8	40.5	37.9	45.9	45.5	43.1	7
5.0	5.0	5.0	18.8	17.9	18.4	3.7	3.7	3.7	14.0	13.9	13.9	21.6	21.4	20.4	8
29.5	30.0	28.7	99.0	94.6	96.8	17.7	17.6	17.5	60.4	60.4	57.7	84.5	85.0	77.6	9
1.6	1.6	1.5	4.2	4.1	4.2	.5	.5	.4	2.4	2.4	2.2	4.0	4.0	3.6	10
2.7	2.7	2.6	8.5	8.3	8.7	1.2	1.2	1.2	5.2	5.2	5.0	4.2	4.2	4.7	11
8.5	8.5	8.1	22.9	21.4	22.2	7.6	7.6	7.4	14.3	14.3	14.3	18.8	18.7	18.0	12
2.7	2.7	2.7	4.1	4.0	4.1	.8	.8	.8	2.6	2.7	2.6	4.4	4.4	4.0	13
394.0	393.4	378.0	1,364.9	1,304.0	1,316.7	324.3	322.5	312.5	955.3	950.3	906.9	1,157.4	1,142.8	1,086.0	14
10.4	10.4	9.5	67.9	64.4	62.6	13.6	13.7	12.9	44.6	43.7	40.2	47.1	46.6	42.5	15
6.0	6.0	5.9	18.8	18.0	18.3	2.8	2.8	2.9	11.9	11.2	11.2	23.6	23.5	22.3	16
7.9	8.0	7.9	28.6	27.8	27.2	4.6	4.6	4.5	16.8	17.4	16.0	21.2	20.7	20.4	17
151.9	150.3	146.2	595.2	564.3	574.5	147.5	146.8	142.7	430.7	425.6	411.6	346.5	339.4	327.2	18
3.4	3.4	3.2	16.5	16.3	15.6	2.3	2.3	2.2	9.4	9.4	8.5	22.6	22.4	20.9	19
17.6	17.7	17.2	51.5	49.5	48.8	9.9	9.9	9.3	27.6	27.4	25.8	87.4	85.8	78.9	20
17.5	17.5	16.8	56.4	53.0	54.5	9.5	9.5	9.2	42.3	41.8	39.0	65.0	64.7	63.2	21
15.2	15.2	14.5	65.2	61.3	62.3	13.9	14.1	13.4	47.1	46.7	45.5	70.7	70.0	66.7	22
108.5	108.7	104.3	253.3	241.7	250.1	82.0	81.8	80.3	175.2	173.9	165.9	236.6	232.7	218.2	23
12.3	12.3	10.9	54.9	51.3	51.4	10.9	10.8	10.4	52.6	52.4	48.4	46.3	45.5	42.7	24
3.3	3.2	3.1	15.7	15.1	15.3	2.6	2.6	2.5	14.4	14.4	13.4	15.7	15.6	14.3	25
5.9	5.9	5.9	17.5	17.4	17.1	2.5	2.5	2.4	10.2	10.3	9.5	21.2	20.5	17.9	26
2.8	2.8	2.7	10.9	10.2	10.3	1.8	1.8	1.7	8.0	8.0	7.2	26.9	27.0	24.8	27
44.1	44.2	44.4	146.7	141.6	143.6	31.2	31.1	30.7	95.5	95.7	92.5	143.7	142.3	135.0	28
30.4	30.4	30.2	99.8	95.8	97.3	23.8	23.8	23.5	64.1	64.3	62.3	72.4	71.6	70.9	29
47.0	46.7	46.2	199.1	189.6	188.3	59.7	59.4	58.3	136.2	136.2	131.2	119.9	115.1	115.9	30
5.8	5.9	5.7	26.6	25.2	25.6	4.2	4.1	4.3	15.8	15.7	15.2	12.1	11.2	11.9	31
9.9	9.9	9.9	55.2	52.0	54.5	34.8	34.9	33.8	34.0	34.1	33.3	29.3	29.5	29.9	32
1.9	1.9	1.8	6.8	6.4	6.5	1.0	1.0	.9	4.2	4.2	4.1	3.5	3.5	3.3	33
13.2	13.2	12.5	29.8	28.3	27.4	7.1	7.1	7.4	26.0	26.0	24.5	15.0	14.2	14.7	34
2.7	2.8	2.8	15.9	14.9	15.2	2.6	2.6	2.7	13.0	13.0	12.2	6.5	6.4	6.4	35
2.8	2.8	2.8	11.7	11.1	11.0	1.8	1.8	1.8	8.4	8.4	8.2	7.0	6.7	6.9	36
10.2	10.2	10.0	35.9	34.5	34.5	7.0	6.9	6.7	23.2	23.1	22.0	25.3	25.4	24.4	37
8.8	8.8	8.6	32.2	30.9	31.1	6.5	6.4	6.2	20.8	20.7	19.8	21.7	21.7	20.7	38
31.1	30.6	30.4	94.6	89.7	91.9	31.8	31.8	30.9	115.7	116.0	109.7	313.8	310.3	302.0	39
50.3	49.7	48.2	196.1	186.3	184.7	55.0	54.9	51.5	189.2	189.4	174.6	358.2	354.5	342.3	40
113.6	111.9	108.6	463.5	434.9	440.6	96.8	96.5	95.1	293.1	282.5	276.0	306.2	299.5	286.4	41
5.7	5.5	5.5	33.2	31.0	32.7	7.2	7.1	7.3	21.8	20.2	20.6	16.8	16.7	15.6	42
17.3	16.8	17.1	46.8	45.0	46.4	14.7	14.6	14.7	23.4	23.5	23.2	28.5	28.1	26.8	43
38.2	37.8	35.9	98.0	94.1	97.5	24.9	24.9	24.0	74.5	71.9	73.1	48.0	47.6	45.2	44
6.3	6.0	6.1	36.0	33.4	34.4	6.7	6.7	6.4	17.8	17.6	16.5	15.6	15.3	14.6	45
17.3	17.0	17.0	71.8	68.9	69.4	13.9	14.1	13.5	39.2	38.8	36.9	37.7	37.1	35.3	46
85.1	85.1	80.7	281.8	267.9	267.5	58.6	58.7	57.7	142.9	142.2	138.4	228.5	227.6	215.1	47
45.7	45.8	42.7	133.6	129.0	126.1	33.4	33.2	32.2	67.0	66.8	64.3	70.0	68.7	63.2	48

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

**Table B-7: Employees on nonagricultural payrolls**

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
1	GEORGIA (continued)												
	Savannah.....	57.6	57.1	55.4	(1)	(1)	(1)	3.1	3.4	2.8	15.6	15.5	14.7
2	HAWAII .....	220.4	218.1	211.4	(1)	(1)	(1)	17.9	17.8	16.6	21.1	21.4	22.0
3	Honolulu.....	186.5	184.3	177.9	(1)	(1)	(1)	15.3	15.2	13.7	14.5	14.7	14.8
4	IDAHO .....	179.5	181.3	171.5	3.4	3.4	3.3	10.5	11.9	9.0	35.3	36.3	32.9
5	Boise.....	31.4	31.5	30.6	(1)	(1)	(1)	1.8	2.0	1.7	3.1	3.2	3.1
6	ILLINOIS .....	3,911.8	3,887.3	3,782.7	24.2	24.8	24.9	150.4	162.5	142.7	1,306.4	1,311.8	1,257.1
7	Chicago.....	2,707.1	2,681.8	2,625.1	6.5	6.7	6.3	95.2	102.6	90.5	920.7	919.4	882.8
8	Davenport-Rock Island-Moline.....	(4)	123.3	119.7	(4)	(2)	(2)	(4)	6.7	5.9	(4)	46.6	45.1
9	Peoria.....	(4)	118.1	112.5	(4)	(2)	(2)	(4)	7.8	6.3	(4)	46.7	44.3
10	Rockford.....	(4)	95.0	90.0	(4)	(2)	(2)	(4)	3.9	3.8	(4)	51.2	47.3
11	INDIANA .....	1,681.9	1,668.2	1,588.1	7.7	7.8	8.1	77.1	82.6	67.8	685.6	680.5	647.0
12	Evansville.....	77.2	76.6	77.2	2.0	2.0	2.4	4.1	4.2	4.1	29.0	28.5	28.7
13	Fort Wayne.....	98.9	98.4	95.4	(1)	(1)	(1)	4.2	4.6	4.3	39.6	39.9	37.9
14	Gary-Hammond-East Chicago.....	199.6	197.0	196.4	(1)	(1)	(1)	11.9	12.5	11.3	103.1	101.5	104.7
15	Indianapolis.....	367.0	362.5	350.9	(1)	(1)	(1)	14.8	15.9	12.7	126.0	124.7	119.2
16	South Bend.....	89.5	89.0	84.8	(1)	(1)	(1)	3.1	3.3	2.8	35.2	35.3	32.2
17	Terre Haute.....	48.0	47.3	46.2	1.0	1.0	1.1	1.6	1.6	1.6	13.1	12.8	12.3
18	IOWA .....	770.5	768.1	732.4	3.1	3.4	3.0	36.5	41.7	32.1	197.3	195.6	185.7
19	Cedar Rapids.....	58.7	58.3	55.3	(1)	(1)	(1)	2.7	2.9	2.4	25.0	24.7	22.8
20	Des Moines.....	107.2	106.9	105.7	(1)	(1)	(1)	5.0	5.2	4.2	22.6	22.0	21.7
21	KANSAS .....	611.6	606.1	593.9	13.5	13.6	14.1	31.5	33.1	28.9	125.4	123.5	121.9
22	Topeka.....	54.1	53.6	52.3	.1	.1	.1	2.9	2.9	2.7	7.5	7.4	6.8
23	Wichita.....	137.2	134.6	134.7	3.0	2.9	3.2	6.1	6.6	5.2	46.9	45.9	47.5
24	KENTUCKY .....	812.5	798.0	760.8	30.4	30.7	30.5	62.4	63.4	49.0	217.9	211.5	203.5
25	Louisville.....	276.1	274.0	267.5	(1)	(1)	(1)	13.0	14.0	11.9	97.0	97.0	94.3
26	LOUISIANA .....	947.5	936.5	895.6	51.1	50.9	47.5	86.9	87.1	75.7	166.5	167.4	160.7
27	Baton Rouge.....	86.2	84.7	80.8	.3	.3	.2	11.1	10.9	8.7	16.1	16.0	15.6
28	New Orleans.....	341.7	340.0	330.5	11.5	11.7	10.8	28.9	29.6	24.4	56.9	57.1	56.0
29	Shreveport.....	80.2	79.5	77.7	5.3	5.3	5.4	6.2	6.2	6.2	11.3	11.3	9.8
30	MAINE .....	292.4	291.0	285.2	(1)	(1)	(1)	13.2	14.5	12.9	108.2	107.3	103.8
31	Lewiston-Auburn.....	25.6	25.3	24.6	(1)	(1)	(1)	1.1	1.2	1.1	12.4	12.2	11.5
32	Portland.....	58.3	57.4	56.6	(1)	(1)	(1)	3.6	3.7	3.5	14.6	14.4	13.4
33	MARYLAND .....	1,096.4	1,086.0	1,048.4	2.5	2.5	2.5	78.8	83.5	77.0	263.7	263.9	256.4
34	Baltimore.....	687.3	678.6	669.0	.9	.9	.9	39.3	42.0	39.1	188.4	188.0	187.1
35	MASSACHUSETTS .....	2,063.5	2,045.7	2,008.2	(1)	(1)	(1)	86.3	95.5	87.0	672.7	673.8	653.0
36	Boston.....	1,170.2	1,156.9	1,141.3	(1)	(1)	(1)	52.3	57.0	52.6	289.2	289.2	278.1
37	Brockton.....	45.5	45.3	44.1	-	-	-	1.8	2.0	1.8	16.8	16.8	16.6
38	Fall River.....	43.6	43.2	42.2	(1)	(1)	(1)	(1)	(1)	(1)	21.4	21.4	21.1
39	Lawrence-Haverhill.....	74.1	73.8	74.7	(1)	(1)	(1)	2.1	2.2	2.1	38.7	38.6	39.8
40	Lowell.....	48.9	48.4	47.7	(1)	(1)	(1)	2.3	2.5	2.0	19.9	20.0	19.7
41	New Bedford.....	50.6	50.0	50.0	(1)	(1)	(1)	1.6	1.6	1.6	26.1	26.1	25.7
42	Springfield-Chicopee-Holyoke.....	183.5	183.0	181.7	(1)	(1)	(1)	6.4	7.0	6.0	69.8	71.3	69.8
43	Worcester.....	121.7	120.4	118.6	(1)	(1)	(1)	4.8	5.2	4.7	49.8	49.7	48.1

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



# ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

for States and selected areas, by industry division--Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Service and miscellaneous			Government			
Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	
5.8	5.7	6.2	13.5	12.8	13.0	2.7	2.7	2.6	7.5	7.6	7.1	9.4	9.4	9.0	1
16.5	16.4	15.7	53.3	51.4	51.5	13.4	13.3	12.5	38.6	38.6	37.2	59.6	59.2	55.9	2
14.0	13.9	13.4	45.6	43.9	44.1	12.4	12.3	11.6	32.5	32.5	31.8	52.2	51.8	48.5	3
14.2	14.2	14.0	44.5	43.4	43.3	7.0	7.0	7.0	25.0	24.9	23.9	39.6	40.2	38.1	4
2.8	2.9	2.8	9.0	8.8	8.9	2.3	2.2	2.2	4.7	4.6	4.6	7.7	7.8	7.3	5
274.9	275.0	272.7	863.1	836.3	839.4	201.1	201.1	198.2	562.0	563.7	544.0	529.7	512.4	503.6	6
194.6	196.0	193.9	610.6	588.5	597.6	155.6	155.4	155.2	421.8	423.6	409.0	302.0	289.7	289.8	7
(4)	6.2	6.3	(4)	24.8	24.8	(4)	4.7	4.7	(4)	14.4	14.0	(4)	20.0	19.0	8
(4)	6.3	6.3	(4)	24.9	24.5	(4)	4.2	4.1	(4)	15.4	14.6	(4)	12.8	12.3	9
(4)	3.3	3.1	(4)	16.4	16.6	(4)	2.8	2.7	(4)	10.2	9.8	(4)	7.2	6.7	10
93.7	93.6	90.0	335.3	324.2	318.8	64.8	64.6	63.7	173.3	173.5	164.3	244.5	241.5	228.4	11
4.8	4.8	4.9	17.1	16.9	16.9	2.8	2.8	2.9	9.6	9.7	9.8	7.8	7.7	7.5	12
7.0	7.0	6.8	22.5	21.5	21.7	5.0	5.0	4.9	11.9	11.9	11.4	8.7	8.5	8.4	13
12.3	12.4	12.4	33.3	31.9	31.6	5.4	5.4	5.3	16.6	16.7	16.4	17.0	16.6	16.7	14
24.8	24.6	24.0	82.7	79.4	80.4	23.1	23.2	23.1	40.3	40.3	38.2	55.3	54.4	53.3	15
4.6	4.5	4.5	19.1	18.5	18.7	4.5	4.6	4.6	14.4	14.4	13.7	8.6	8.4	8.3	16
4.3	4.3	4.1	12.5	12.1	12.1	1.7	1.7	1.6	5.2	5.2	5.1	8.6	8.6	8.3	17
49.3	49.6	47.9	193.3	188.5	185.5	35.9	35.7	34.9	112.8	112.6	106.5	142.3	140.9	136.7	18
3.0	3.0	2.9	12.6	12.2	12.5	2.6	2.6	2.5	7.6	7.6	7.2	5.3	5.4	5.1	19
7.8	7.9	7.8	28.4	28.2	28.5	11.7	11.8	12.0	16.5	16.6	16.9	15.3	15.5	14.8	20
49.9	49.9	50.1	147.0	141.9	140.9	25.9	25.9	25.9	83.9	84.3	81.1	134.5	133.9	131.0	21
7.0	7.1	7.0	12.2	11.7	12.0	3.1	3.1	3.1	8.3	8.3	8.1	13.3	13.2	12.9	22
7.2	7.2	7.0	31.8	30.0	30.9	6.1	6.1	6.3	19.1	19.2	18.6	17.2	16.8	16.1	23
54.6	54.2	53.0	171.2	161.5	163.7	30.1	30.3	28.8	99.5	101.7	98.2	146.5	144.7	134.2	24
21.3	21.1	20.9	61.3	58.1	59.5	14.0	14.0	13.8	38.5	39.3	37.2	31.0	30.4	29.9	25
88.5	87.7	84.3	212.1	202.8	201.0	41.0	41.0	39.6	125.1	124.4	118.4	176.3	175.2	168.4	26
4.9	4.9	4.7	19.1	18.0	18.4	4.2	4.2	3.9	10.6	10.5	10.4	20.1	20.0	18.9	27
41.5	41.8	42.5	83.3	80.1	80.2	19.3	19.2	19.0	55.3	54.7	53.5	45.0	45.0	44.1	28
8.6	8.6	8.6	21.1	20.4	20.8	3.9	3.8	3.9	11.1	11.2	10.9	12.6	12.6	12.1	29
16.4	16.3	16.7	57.1	55.7	56.7	10.0	10.0	9.8	32.1	32.5	31.8	55.4	54.7	53.5	30
.9	.9	.9	5.2	5.0	5.2	.8	.8	.8	3.4	3.5	3.3	1.8	1.7	1.8	31
4.7	4.7	5.0	15.8	15.2	15.6	4.2	4.2	4.0	8.7	8.8	8.7	6.7	6.4	6.4	32
74.4	72.9	73.6	258.4	246.5	244.9	53.9	53.7	52.3	171.0	171.5	160.2	193.7	191.5	181.5	33
54.6	53.5	54.6	155.6	148.0	150.2	35.3	35.2	34.9	102.4	102.3	97.9	110.8	108.7	104.3	34
101.3	102.4	103.0	437.9	419.6	424.9	107.1	106.8	107.0	360.6	363.3	349.3	297.6	284.3	284.0	35
64.6	65.0	65.8	269.7	257.9	262.3	78.1	77.8	77.9	244.7	246.1	237.8	171.6	163.9	166.8	36
2.9	2.9	2.8	10.6	10.4	10.5	1.4	1.4	1.3	5.0	4.9	4.7	7.0	6.9	6.4	37
1.5	1.5	1.5	8.7	8.5	8.7	(1)	(1)	(1)	7.2	7.4	7.0	4.8	4.4	3.9	38
1.9	1.9	2.1	13.7	13.4	13.5	2.1	2.1	2.1	8.0	8.2	7.9	7.6	7.4	7.2	39
2.0	1.9	1.9	9.7	9.2	9.6	1.3	1.3	1.3	7.2	7.2	6.8	6.5	6.3	6.4	40
2.2	2.2	2.2	9.2	8.7	9.3	(1)	(1)	(1)	7.3	7.4	7.1	4.2	4.0	4.1	41
8.4	8.4	8.3	38.0	35.7	37.6	8.5	8.5	8.5	27.3	27.5	26.9	25.1	24.6	24.6	42
4.1	4.1	4.1	23.8	22.6	23.3	5.9	5.9	5.9	18.3	18.4	18.0	15.0	14.5	14.5	43

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

**Table B-7: Employees on nonagricultural payrolls**

(in thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
1	MICHIGAN	2,712.1	2,693.9	2,587.2	14.2	15.0	13.3	115.0	124.3	100.2	1,119.7	1,113.3	1,065.9
2	Ann Arbor	94.1	93.9	87.9	(1)	(1)	(1)	2.6	2.9	1.8	33.7	33.6	31.5
3	Detroit	1,384.2	1,367.1	1,318.0	.9	1.0	1.0	54.1	56.3	48.9	586.1	581.3	556.5
4	Flint	150.9	151.8	147.7	(1)	(1)	(1)	5.7	6.3	4.9	82.8	85.2	82.1
5	Grand Rapids	165.4	165.0	159.6	(1)	(1)	(1)	7.2	8.6	6.7	73.3	73.9	70.0
6	Kalamazoo	64.8	64.0	61.9	(1)	(1)	(1)	3.2	3.4	2.4	26.7	26.4	26.2
7	Lansing	110.0	108.5	104.3	(1)	(1)	(1)	4.5	4.5	4.2	39.1	39.0	35.6
8	Muskegon-Muskegon Heights	48.9	48.9	45.6	(1)	(1)	(1)	1.4	1.6	1.2	27.0	26.8	24.1
9	Saginaw	65.4	65.0	61.8	(1)	(1)	(1)	2.7	3.0	2.7	30.9	30.8	28.9
10	MINNESOTA	1,082.7	1,089.9	1,045.1	13.2	14.3	12.3	51.7	62.8	49.7	259.2	260.1	248.6
11	Duluth-Superior	51.2	53.4	49.6	(1)	(1)	(1)	2.5	3.0	2.1	9.5	9.6	9.6
12	Minneapolis-St. Paul	651.1	649.5	626.9	(1)	(1)	(1)	31.4	36.3	30.5	173.8	173.5	165.1
13	MISSISSIPPI	497.5	495.2	470.7	5.6	5.6	5.9	27.9	29.5	26.9	158.9	158.4	142.1
14	Jackson	77.9	77.7	74.4	.8	.8	1.0	5.6	5.8	4.7	12.7	12.8	11.8
15	MISSOURI	1,489.2	1,477.8	1,437.8	8.1	8.2	7.8	80.9	86.2	73.9	415.7	415.6	402.9
16	Kansas City	455.5	450.3	441.7	.6	.6	.6	23.4	25.0	23.2	117.9	116.3	113.7
17	St. Louis	817.2	813.6	797.2	2.9	2.9	2.8	44.9	46.7	43.7	272.1	277.0	270.6
18	MONTANA	183.0	183.7	175.4	7.5	7.4	7.4	11.9	14.2	9.5	22.6	23.0	22.0
19	Billings	24.4	24.8	24.8	(1)	(1)	(1)	1.7	1.7	1.7	3.0	3.0	3.0
20	Great Falls	22.3	22.5	21.7	(1)	(1)	(1)	2.3	2.3	2.0	3.1	3.2	3.0
21	NEBRASKA	415.3	417.1	405.9	1.8	2.0	1.8	21.7	25.5	20.6	69.5	69.6	68.5
22	Omaha	174.9	174.2	171.3	(2)	(2)	(2)	9.5	10.2	8.1	35.4	35.1	36.3
23	NEVADA	156.4	157.2	150.8	3.7	3.7	3.2	11.3	12.0	13.1	7.0	6.5	7.0
24	Reno	46.8	47.6	43.1	(5)	(5)	(5)	4.5	4.9	4.0	2.6	2.6	2.5
25	NEW HAMPSHIRE	218.0	216.6	208.0	.2	.2	.3	10.1	10.8	9.3	92.0	91.4	86.6
26	Manchester	46.0	45.6	44.3	(1)	(1)	(1)	2.2	2.3	2.1	17.5	17.5	16.7
27	NEW JERSEY	2,273.2	2,272.5	2,195.6	3.6	3.6	3.5	109.2	115.1	105.0	831.3	838.1	807.0
28	Atlantic City	51.0	52.9	50.0	-	-	-	3.4	3.3	3.4	8.6	8.9	8.4
29	Jersey City	254.1	254.1	252.5	-	-	-	6.5	6.8	6.1	111.3	112.4	110.7
30	Newark	722.8	721.5	704.9	.9	.9	.8	30.4	31.1	29.5	245.2	248.1	238.2
31	Paterson-Clifton-Passaic	426.8	423.5	407.9	.4	.4	.4	23.7	24.4	21.8	171.7	172.5	163.7
32	Perth Amboy	217.3	215.6	205.8	.7	.7	.7	11.1	11.4	10.3	99.4	99.4	94.6
33	Trenton	119.5	119.1	117.1	.1	.1	.1	5.5	5.6	5.0	40.2	40.4	40.3
34	NEW MEXICO	267.7	267.0	258.1	16.9	16.9	17.2	19.0	20.2	17.9	16.8	17.1	16.9
35	Albuquerque	96.7	95.5	93.0	(1)	(1)	(1)	6.7	6.9	7.2	8.2	8.2	8.3
36	NEW YORK	6,616.7	6,575.1	6,490.0	8.9	9.2	9.3	250.0	266.5	253.6	1,849.2	1,871.0	1,814.3
37	Albany-Schenectady-Troy	249.2	247.4	241.4	(1)	(1)	(1)	10.7	11.7	9.3	63.4	64.2	61.8
38	Binghamton	101.0	101.0	96.0	(1)	(1)	(1)	3.4	4.5	2.9	47.1	47.3	44.0
39	Buffalo	458.7	453.6	447.8	(1)	(1)	(1)	16.1	18.8	16.2	178.0	177.5	171.7
40	Elmira	35.9	35.5	33.6	-	-	-	-	-	-	15.5	15.4	13.9
41	Nassau and Suffolk Counties	571.3	566.9	547.4	(1)	(1)	(1)	32.3	35.1	36.2	133.8	133.1	124.5
42	New York-Northeastern New Jersey	6,158.6	6,122.3	6,042.6	4.8	4.7	4.7	229.3	237.4	239.3	1,706.7	1,729.6	1,683.9
43	New York SMSA	4,537.5	4,507.6	4,471.4	2.8	2.7	2.8	157.6	163.7	171.6	1,079.1	1,097.2	1,076.6
44	New York City	3,650.4	3,627.0	3,620.4	2.2	2.1	2.3	108.6	110.0	118.5	859.7	878.0	867.9
45	Rochester	309.0	305.8	297.5	(1)	(1)	(1)	12.7	12.7	12.9	135.5	137.1	130.0
46	Syracuse	201.7	201.1	192.7	(1)	(1)	(1)	9.0	10.1	8.3	67.1	67.0	63.2
47	Utica-Rome	104.5	105.1	101.5	(1)	(1)	(1)	3.1	3.4	2.4	39.6	40.3	36.9
48	Westchester County	269.4	267.2	260.2	(1)	(1)	(1)	14.3	15.9	14.6	72.0	72.5	71.0

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

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

for States and selected areas, by industry division--Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Service and miscellaneous			Government			
Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	
137.1	139.9	132.6	528.1	505.6	501.8	95.8	95.5	93.4	320.5	323.3	312.4	381.6	377.0	367.5	1
2.3	2.3	2.2	11.6	11.3	10.2	1.5	1.4	1.4	6.6	6.6	6.8	35.9	35.8	34.1	2
74.2	75.0	71.4	285.9	271.2	270.3	56.6	56.4	55.4	172.9	175.7	169.5	153.4	150.2	145.0	3
4.9	5.0	4.7	24.7	22.8	23.9	3.3	3.3	3.2	13.6	13.5	13.4	15.8	15.6	15.5	4
9.2	9.2	9.3	34.8	33.0	33.1	5.5	5.5	5.5	21.3	20.9	20.9	14.1	14.0	14.2	5
2.2	2.2	2.2	11.9	11.4	11.1	1.8	1.8	1.7	7.4	7.4	7.3	11.7	11.5	10.9	6
3.2	3.2	3.3	19.7	18.9	19.3	3.5	3.5	3.4	9.9	9.9	9.7	30.0	29.5	29.0	7
2.3	2.4	2.2	7.7	7.5	7.5	1.3	1.3	1.2	4.6	4.7	4.6	4.6	4.6	4.7	8
4.0	4.0	3.8	12.1	11.7	11.6	1.8	1.8	1.6	7.3	7.4	6.7	6.5	6.4	6.4	9
79.7	82.0	78.5	271.5	262.0	263.4	51.9	52.0	51.9	162.4	163.2	156.1	193.0	193.7	184.7	10
7.6	9.4	7.3	12.5	12.2	12.0	2.0	1.9	2.0	9.2	9.2	9.0	8.0	8.0	7.6	11
51.3	51.6	50.3	167.4	160.5	162.7	38.1	38.2	38.2	101.3	101.6	96.2	87.8	87.7	83.8	12
26.2	26.6	26.7	97.1	93.2	95.9	16.8	16.8	16.5	55.7	56.0	54.5	109.3	109.2	102.1	13
4.8	4.8	4.7	18.3	17.7	17.8	5.3	5.3	5.2	12.8	13.0	12.7	17.5	17.4	16.7	14
118.7	116.1	116.0	344.6	333.4	336.9	77.4	77.5	76.5	215.3	215.7	209.5	228.5	225.1	214.3	15
45.8	45.1	45.3	115.5	112.6	113.4	28.9	28.8	28.4	64.0	64.2	61.9	59.4	57.7	55.2	16
63.6	61.3	62.9	175.2	169.3	169.4	40.2	40.1	39.7	124.9	124.4	119.4	93.4	91.9	88.7	17
17.4	17.5	17.2	44.5	42.4	43.0	7.1	7.0	6.9	24.9	24.9	24.7	47.1	47.3	44.7	18
2.4	2.4	2.5	7.5	7.6	7.8	1.4	1.5	1.4	4.5	4.6	4.5	3.9	4.0	3.9	19
2.0	2.0	2.0	5.8	5.9	5.8	1.3	1.3	1.3	3.5	3.4	3.5	4.3	4.4	4.1	20
35.8	35.9	36.1	107.2	104.3	104.1	24.7	24.7	24.6	64.8	65.3	62.9	89.7	89.7	87.3	21
20.0	19.9	20.1	43.8	42.7	42.7	14.3	14.4	14.2	27.9	28.2	27.2	24.1	23.9	22.9	22
11.9	11.9	11.3	30.0	29.6	28.9	6.2	6.2	6.0	56.8	57.9	53.5	29.5	29.4	27.8	23
4.3	4.3	4.0	10.3	10.3	9.5	2.5	2.5	2.3	14.0	14.5	12.8	8.6	8.5	8.0	24
9.5	9.5	9.6	40.2	39.0	39.1	8.4	8.4	8.3	30.1	30.3	28.4	27.5	27.0	26.5	25
2.8	2.8	2.7	9.9	9.5	9.8	2.7	2.7	2.6	6.9	6.9	6.5	4.0	3.9	3.9	26
157.6	158.1	155.2	457.2	442.0	443.9	98.9	99.1	97.5	310.4	314.6	297.0	305.0	301.9	286.5	27
3.5	3.5	3.4	13.0	13.5	12.9	2.8	2.8	2.9	10.8	12.0	10.3	8.9	8.9	8.7	28
35.2	35.5	36.1	38.8	37.7	38.5	8.8	8.8	8.8	25.1	25.0	24.7	28.4	27.9	27.6	29
51.6	51.8	51.9	145.9	140.3	144.2	48.9	49.0	48.4	111.1	112.0	108.4	88.8	88.3	85.0	30
23.7	23.7	23.1	96.6	92.2	93.8	14.7	14.8	14.1	53.7	54.2	51.5	42.3	41.3	39.5	31
9.7	9.8	9.8	39.3	37.7	36.5	4.3	4.3	4.2	20.3	20.3	19.8	32.5	32.0	29.9	32
6.3	6.3	6.2	20.8	20.1	20.4	4.3	4.4	4.4	19.6	19.6	18.9	22.7	22.6	21.8	33
20.3	20.3	20.0	58.1	56.2	56.6	11.5	11.6	11.3	47.3	47.7	44.9	77.8	77.0	73.3	34
6.8	6.8	6.8	24.6	23.7	22.8	5.7	5.7	5.8	22.0	21.9	21.0	22.7	22.3	21.1	35
481.9	482.5	477.0	1,397.8	1,345.3	1,375.7	507.0	507.2	502.8	1,120.8	1,126.1	1,087.2	1,001.1	967.2	970.1	36
13.7	13.8	13.6	50.8	48.6	49.4	9.8	9.7	9.5	39.4	39.3	38.2	61.5	60.1	59.6	37
4.7	4.7	4.6	16.4	15.7	16.3	2.8	2.8	2.8	10.5	10.5	9.9	16.0	15.6	15.4	38
31.3	31.4	31.1	92.5	88.2	91.7	17.0	16.8	16.4	57.5	57.9	56.9	66.3	62.9	63.7	39
-	-	-	7.1	6.7	6.7	-	-	-	-	-	-	-	-	-	40
26.4	26.4	25.7	153.5	145.9	146.9	24.8	24.8	23.3	94.7	97.7	90.2	105.7	103.9	100.6	41
487.5	488.1	483.2	1,333.8	1,286.3	1,301.4	514.6	514.8	508.5	1,053.8	1,059.4	1,021.7	828.1	802.0	799.9	42
367.3	367.3	362.3	1,013.2	978.4	988.4	437.9	437.9	433.0	843.5	847.8	817.3	636.1	612.5	619.4	43
321.7	321.8	317.8	787.5	764.0	773.7	399.3	399.2	396.5	689.4	689.9	671.7	482.0	461.9	472.1	44
12.8	12.8	12.8	57.6	54.3	55.4	10.0	10.0	9.5	41.9	41.8	39.2	38.6	36.9	37.7	45
12.9	13.0	12.5	44.6	42.9	42.2	9.7	9.7	9.6	29.0	29.1	28.3	29.5	29.2	28.6	46
5.1	5.2	5.2	16.9	16.4	16.9	4.0	4.0	4.0	11.4	11.6	11.1	24.5	24.2	25.0	47
17.0	16.9	16.6	63.5	60.1	60.2	12.1	12.2	11.8	53.2	53.9	50.0	37.3	35.7	35.9	48

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

**Table B-7: Employees on nonagricultural payrolls**

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
1	<b>NORTH CAROLINA</b> .....	1,466.9	1,452.2	1,400.5	2.9	3.0	2.5	90.7	89.9	80.2	600.0	601.0	575.6
2	Charlotte .....	139.0	138.2	133.7	(1)	(1)	(1)	10.1	10.0	9.6	34.9	35.1	33.9
3	Greensboro-High Point .....	-	-	-	-	-	-	7.0	7.1	6.6	47.3	47.5	45.7
4	Winston-Salem .....	-	-	-	-	-	-	-	-	-	37.8	38.2	37.5
5	<b>NORTH DAKOTA</b> .....	145.7	147.3	142.0	1.9	1.9	1.9	9.9	12.1	9.9	8.1	8.3	7.7
6	Fargo-Moorhead .....	34.1	34.3	33.2	(1)	(1)	(1)	1.9	2.2	2.1	2.6	2.6	2.5
7	<b>OHIO</b> .....	3,407.5	3,381.8	3,308.3	20.4	20.7	20.1	131.7	146.2	127.6	1,325.8	1,325.8	1,276.8
8	Akron .....	213.0	210.7	206.7	.2	.2	.2	6.5	7.3	6.2	93.3	93.1	90.8
9	Canton .....	119.4	118.5	117.6	.3	.3	.3	3.6	4.0	3.4	58.2	58.5	57.9
10	Cincinnati .....	438.8	436.5	429.1	.4	.4	.4	18.6	20.4	18.0	153.0	154.8	149.2
11	Cleveland .....	783.0	775.2	761.4	1.0	1.0	1.0	32.3	35.1	32.4	295.3	296.0	283.7
12	Columbus .....	323.5	319.0	310.7	.9	.9	.9	14.4	16.4	13.3	82.3	81.9	79.5
13	Dayton .....	289.4	286.7	276.5	.4	.5	.4	11.0	12.2	9.9	119.0	118.2	111.5
14	Toledo .....	208.4	207.1	201.2	.3	.3	.3	7.5	8.4	7.6	77.2	77.3	75.1
15	Youngstown-Warren .....	170.1	167.0	168.5	.4	.4	.4	6.9	7.4	6.4	76.9	76.2	79.1
16	<b>OKLAHOMA</b> .....	661.6	653.2	635.2	42.1	41.7	42.7	33.8	34.7	34.0	105.0	105.3	97.1
17	Oklahoma City .....	217.0	214.3	207.4	6.8	6.8	6.7	13.0	13.2	13.1	29.7	29.4	26.1
18	Tulsa .....	150.5	149.5	147.2	12.8	12.7	12.7	8.5	8.8	9.4	35.8	35.8	32.9
19	<b>OREGON</b> .....	622.5	623.2	582.3	1.6	1.6	1.3	31.2	33.1	27.8	157.0	161.9	147.7
20	Eugene .....	60.7	61.6	57.7	(1)	(1)	(1)	3.2	3.7	3.9	19.0	19.8	18.5
21	Portland .....	328.2	323.7	303.7	(1)	(1)	(1)	15.0	15.6	13.5	74.6	75.5	68.3
22	<b>PENNSYLVANIA</b> .....	3,930.2	3,908.4	3,839.1	45.2	45.3	45.7	149.4	164.8	147.5	1,496.3	1,492.7	1,457.0
23	Allentown-Bethlehem-Easton .....	199.0	198.8	190.2	.5	.5	.5	7.2	7.8	7.1	102.2	102.5	95.8
24	Altoona .....	44.2	43.5	43.2	(1)	(1)	(1)	1.3	1.4	1.3	13.4	13.6	12.5
25	Erie .....	85.2	86.0	82.0	(1)	(1)	(1)	2.6	2.8	2.2	40.4	41.6	39.0
26	Harrisburg .....	160.8	159.7	157.4	(1)	(1)	(1)	9.1	9.8	7.2	36.5	35.8	35.2
27	Johnstown .....	72.5	71.7	71.5	5.3	5.3	5.1	1.9	2.2	1.8	25.9	25.6	25.6
28	Lancaster .....	105.5	107.0	101.9	(1)	(1)	(1)	5.9	6.8	5.3	51.9	52.9	49.5
29	Philadelphia .....	1,602.5	1,592.5	1,564.8	1.3	1.4	1.3	66.2	71.4	68.0	556.1	556.4	539.0
30	Pittsburgh .....	791.3	779.8	789.2	9.6	9.7	9.5	30.3	33.3	32.4	282.9	276.6	283.8
31	Reading .....	112.5	112.2	109.1	(1)	(1)	(1)	4.2	4.3	4.2	56.1	56.4	53.7
32	Scranton .....	79.1	78.6	76.2	.9	.9	1.1	2.0	2.2	1.8	32.8	32.7	31.2
33	Wilkes-Barre-Hazleton .....	110.0	108.9	107.3	4.0	4.0	4.8	4.2	4.5	4.2	47.5	47.3	45.9
34	York .....	113.8	113.8	109.4	(1)	(1)	(1)	5.5	5.6	5.4	57.3	58.0	55.4
35	<b>RHODE ISLAND</b> .....	311.8	310.6	307.0	(1)	(1)	(1)	14.0	15.1	14.2	116.9	117.4	116.1
36	Providence-Pawtucket-Warwick .....	330.0	328.5	320.8	(1)	(1)	(1)	14.2	15.3	14.7	137.7	137.9	133.4
37	<b>SOUTH CAROLINA</b> .....	708.6	700.6	671.8	1.7	1.7	1.6	44.5	45.7	38.9	299.1	298.6	283.3
38	Charleston .....	73.2	72.4	68.5	(1)	(1)	(1)	5.7	5.8	5.0	11.6	11.5	11.3
39	Columbia .....	83.4	83.6	80.5	(1)	(1)	(1)	6.5	6.7	5.8	16.3	16.8	15.6
40	Greenville .....	100.8	99.3	95.5	(1)	(1)	(1)	6.7	6.7	6.1	50.6	50.2	47.5
41	<b>SOUTH DAKOTA</b> .....	149.7	150.7	150.4	2.4	2.4	2.4	8.4	9.5	7.6	13.5	13.5	13.5
42	Sioux Falls .....	30.2	30.2	30.0	(1)	(1)	(1)	2.3	2.5	1.5	5.3	5.3	5.4
43	<b>TENNESSEE</b> .....	1,146.6	1,134.1	1,082.0	7.0	7.0	7.0	57.3	60.8	55.8	396.0	394.7	369.5
44	Chattanooga .....	110.0	108.3	104.3	.1	.2	.2	5.7	5.3	4.9	45.5	45.4	42.8
45	Knoxville .....	133.4	132.3	128.5	1.8	1.8	1.7	5.7	6.1	5.5	46.1	46.0	43.7
46	Memphis .....	225.0	224.4	218.5	.2	.2	.2	12.5	12.3	11.6	50.7	51.1	48.9
47	Nashville .....	193.1	190.8	182.9	(1)	(1)	(1)	12.6	13.0	11.6	56.4	56.2	52.5
48	<b>TEXAS</b> .....	2,979.1	2,936.9	2,866.8	110.4	110.2	110.9	183.7	185.3	181.1	569.2	567.3	543.8
49	Austin .....	-	-	-	-	-	-	-	-	-	6.3	6.4	6.2
50	Beaumont-Port Arthur .....	-	-	-	-	-	-	-	-	-	33.5	33.3	33.8
51	Corpus Christi .....	-	-	-	-	-	-	-	-	-	10.4	10.3	10.2

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

# ESTABLISHMENT DATA STATE AND AREA EMPLOYMENT

for States and selected areas, by industry division--Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Service and miscellaneous			Government			
Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	
75.6	76.1	72.2	280.1	266.3	269.7	54.2	54.2	52.0	159.0	158.5	151.9	204.4	203.2	196.4	1
14.8	14.9	14.6	37.8	37.0	36.3	9.1	9.1	8.8	17.4	17.4	17.0	14.9	14.7	13.5	2
6.1	6.2	5.8	24.7	24.2	23.2	6.9	6.9	6.8	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
12.0	11.9	12.0	41.8	41.0	40.7	6.1	6.1	6.2	25.4	25.5	24.9	40.5	40.4	38.7	5
3.0	3.0	3.0	10.6	10.4	10.4	2.1	2.1	2.0	6.5	6.5	6.2	7.5	7.5	7.1	6
204.4	205.4	200.0	690.1	658.0	682.1	131.9	132.0	129.3	418.5	420.7	408.0	484.7	472.9	464.5	7
13.7	13.7	13.4	41.9	39.6	41.1	5.8	5.8	5.7	24.7	24.9	24.0	26.9	26.0	25.3	8
6.1	6.0	6.0	22.9	21.6	22.5	3.8	3.8	3.9	13.7	13.8	13.0	10.6	10.5	10.6	9
31.9	31.8	31.8	97.6	93.5	95.9	23.8	23.9	23.3	57.1	57.2	56.5	56.4	54.4	53.9	10
47.1	48.1	46.3	166.2	158.8	165.2	36.2	36.2	35.4	105.5	106.3	102.1	99.4	93.7	95.2	11
19.4	19.5	18.8	71.8	66.9	70.8	19.7	19.9	19.1	46.5	46.7	44.0	44.0	66.7	64.4	12
10.8	10.9	10.2	52.8	50.3	52.7	8.1	8.1	7.5	36.0	36.0	34.6	51.3	50.6	49.7	13
14.9	15.2	14.1	46.2	44.0	45.2	6.7	6.7	6.5	28.5	28.6	27.1	27.1	26.7	25.2	14
9.1	9.0	8.8	32.9	30.9	32.0	4.5	4.5	4.3	21.7	21.7	20.8	17.7	16.9	16.6	15
48.2	48.4	45.7	154.2	147.0	151.7	31.2	31.0	30.9	88.7	88.8	86.1	158.4	156.3	147.0	16
13.8	13.8	13.7	52.5	50.5	51.6	13.3	13.3	13.1	30.0	29.8	28.6	57.9	57.5	54.5	17
14.4	14.4	14.1	35.4	34.3	35.2	7.3	7.3	7.2	22.0	21.9	21.5	14.3	14.3	14.2	18
46.6	46.9	44.9	147.4	142.3	137.6	28.8	28.6	27.1	87.0	86.9	80.0	122.9	121.9	115.9	19
3.8	3.8	3.6	13.1	12.4	11.8	2.3	2.3	2.2	7.5	7.5	6.7	11.8	12.1	11.0	20
28.4	28.5	27.6	84.6	80.7	79.5	19.1	19.1	18.1	50.8	50.3	46.4	55.7	54.0	50.3	21
259.9	260.1	259.4	744.9	716.5	729.6	163.5	163.2	159.9	550.3	550.9	541.0	520.7	514.9	499.0	22
10.7	10.7	10.6	31.8	31.1	31.6	5.4	5.3	5.3	24.2	24.1	23.6	17.0	16.8	15.7	23
8.9	8.9	9.2	8.0	7.3	8.0	1.1	1.1	1.1	6.0	6.0	5.9	5.5	5.2	5.2	24
4.8	4.9	4.7	15.2	14.5	14.8	2.7	2.7	2.5	10.7	10.7	10.5	8.8	8.8	8.3	25
12.5	12.6	12.6	29.4	28.3	28.6	7.0	7.0	6.9	21.8	22.0	20.6	44.5	44.2	46.3	26
4.7	4.7	4.9	12.5	11.9	12.3	1.8	1.8	1.8	10.1	10.0	9.9	10.3	10.2	10.1	27
5.0	5.0	4.9	18.4	17.9	18.4	2.3	2.3	2.3	13.2	13.3	12.6	8.8	8.8	8.9	28
106.2	106.0	106.5	334.6	321.2	328.5	86.1	85.7	85.5	239.6	240.8	235.1	212.4	209.6	200.9	29
53.7	54.0	54.7	166.1	157.7	162.6	32.2	32.1	31.5	127.5	128.3	128.7	89.0	88.1	86.0	30
5.8	5.8	5.6	17.5	17.0	17.2	4.1	4.1	4.4	14.1	14.1	13.8	10.7	10.5	10.2	31
5.8	5.7	5.6	15.0	14.5	14.8	2.3	2.3	2.4	11.3	11.3	10.8	9.0	9.0	8.5	32
5.7	5.7	5.7	19.3	18.4	19.3	3.5	3.5	3.4	12.3	12.3	11.9	13.5	13.2	12.8	33
5.8	5.7	5.5	19.4	18.9	19.0	2.4	2.4	2.3	12.4	12.4	12.0	11.0	10.8	9.8	34
15.0	15.1	14.7	59.9	57.2	59.8	13.9	13.8	13.6	46.3	47.2	44.8	45.8	44.8	43.8	35
14.5	14.6	14.2	61.2	58.5	60.0	13.9	13.8	13.6	45.4	46.3	43.8	43.1	42.1	41.1	36
28.4	28.4	27.3	121.1	116.1	117.8	23.5	23.5	24.3	68.9	68.9	67.4	121.4	117.7	111.2	37
4.4	4.5	4.4	15.6	14.8	14.7	2.8	2.8	2.8	8.0	8.0	7.6	25.1	25.0	22.7	38
5.1	5.1	4.9	17.9	17.5	17.6	5.8	5.8	5.7	9.9	9.9	9.8	21.9	21.8	21.1	39
3.7	3.7	3.5	17.3	16.2	16.3	3.6	3.6	3.6	10.1	10.1	10.0	8.8	8.8	8.5	40
10.1	10.1	10.0	39.7	39.6	41.3	6.8	6.7	6.8	23.9	23.9	24.7	45.0	45.1	44.3	41
2.9	2.9	2.8	9.1	9.1	9.4	1.7	1.7	1.8	5.0	4.9	5.4	3.9	3.8	3.9	42
57.8	58.3	56.3	239.5	225.2	226.9	46.8	46.7	45.4	149.2	149.7	142.4	193.0	191.7	178.7	43
5.2	5.2	5.0	20.8	19.7	20.8	5.8	5.7	5.6	12.9	12.9	12.3	14.0	13.9	12.7	44
7.0	6.9	6.7	28.6	27.2	27.6	4.6	4.6	4.5	15.6	15.6	15.1	24.0	24.1	23.7	45
17.2	17.4	16.9	60.9	59.1	60.0	11.9	11.9	11.9	32.7	32.9	32.3	38.9	39.5	36.7	46
11.3	11.2	11.2	41.6	39.7	40.3	12.0	11.9	11.5	29.2	29.2	29.0	30.0	29.6	26.8	47
224.9	222.1	221.4	770.9	736.0	737.2	154.4	154.2	148.8	433.7	431.0	411.3	531.9	530.8	512.3	48
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

**Table B-7: Employees on nonagricultural payrolls**

(In thousands)

	State and area	TOTAL			Mining			Contract construction			Manufacturing		
		Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
1	TEXAS (continued)												
2	Dallas .....	494.1	489.1	469.4	7.7	7.7	7.7	26.9	27.1	28.7	124.6	123.5	113.2
3	El Paso .....	-	-	-	-	-	-	-	-	-	17.2	17.3	16.2
4	Fort Worth .....	-	-	-	-	-	-	-	-	-	62.7	62.0	59.5
5	Houston .....	-	-	-	-	-	-	-	-	-	105.7	105.9	101.6
6	San Antonio .....	-	-	-	-	-	-	11.4	11.3	11.4	25.7	25.7	25.7
7	UTAH .....	306.7	307.6	297.8	11.9	11.9	11.9	14.5	16.6	14.7	47.9	48.9	51.0
8	Salt Lake City .....	166.6	165.5	163.3	6.8	6.8	6.7	9.2	9.8	9.1	28.2	28.4	28.8
9	VERMONT .....	121.7	120.8	112.6	1.2	1.2	1.2	6.1	6.9	5.6	41.1	40.7	35.7
10	Burlington <sup>7</sup> .....	27.8	27.3	23.2	-	-	-	-	-	-	8.1	7.7	5.0
11	Springfield <sup>7</sup> .....	12.9	12.9	12.5	-	-	-	-	-	-	7.1	7.1	6.9
12	VIRGINIA <sup>3</sup> .....	1,252.3	1,241.3	1,206.8	15.2	15.1	15.4	91.0	93.4	85.8	330.3	331.1	318.0
13	Newport News-Hampton .....	83.5	83.1	83.9	(1)	(1)	(1)	5.7	5.7	5.3	24.9	25.2	26.9
14	Norfolk-Portsmouth .....	171.9	170.4	166.4	.1	.1	.1	14.9	15.1	13.6	18.3	18.7	17.5
15	Richmond .....	203.3	201.0	197.1	.2	.2	.2	13.8	14.3	13.6	49.6	49.2	48.7
16	Roanoke .....	69.4	69.1	66.7	.2	.2	.1	4.9	5.3	4.6	16.7	16.7	15.8
17	WASHINGTON .....	925.2	917.7	866.0	1.9	2.0	1.7	48.7	50.4	38.0	233.0	233.4	214.6
18	Seattle-Everett .....	433.6	426.6	402.6	(1)	(1)	(1)	19.4	20.2	17.2	127.5	125.4	109.5
19	Spokane .....	77.3	76.8	74.8	(1)	(1)	(1)	3.3	3.6	3.0	12.5	12.5	12.1
20	Tacoma .....	88.0	87.6	84.0	(1)	(1)	(1)	4.1	4.5	3.8	17.8	18.0	17.5
21	WEST VIRGINIA .....	473.2	472.3	464.4	48.6	48.6	48.6	19.8	21.9	19.4	127.0	127.2	126.0
22	Charleston .....	75.9	75.4	76.1	3.5	3.5	3.4	2.6	2.8	2.7	20.4	20.5	21.3
23	Huntington-Ashland .....	74.8	73.9	73.7	.9	.9	.9	3.6	4.2	4.0	25.9	25.0	25.2
24	Wheeling .....	52.5	51.4	52.7	2.5	2.5	2.6	2.9	2.9	3.3	16.4	16.0	16.0
25	WISCONSIN .....	1,350.2	1,348.7	1,300.8	2.4	2.8	2.5	58.2	63.0	54.4	488.1	491.0	476.9
26	Green Bay .....	44.6	44.6	42.6	(1)	(1)	(1)	2.2	2.2	1.9	14.6	15.0	13.9
27	Kenosha .....	36.5	36.7	37.8	(1)	(1)	(1)	1.3	1.4	1.1	20.1	20.4	22.3
28	La Crosse .....	26.2	25.8	24.3	(1)	(1)	(1)	1.0	1.1	1.0	8.9	8.8	7.7
29	Madison .....	95.3	95.0	89.9	(1)	(1)	(1)	5.6	6.3	5.1	14.6	14.6	14.1
30	Milwaukee .....	512.7	508.1	496.2	(1)	(1)	(1)	23.3	24.1	21.5	202.6	202.4	198.9
31	Racine .....	53.1	52.8	50.1	(1)	(1)	(1)	2.1	2.2	1.6	26.3	26.6	24.9
32	WYOMING .....	95.4	96.4	94.5	8.8	8.8	9.4	7.1	7.7	7.0	6.7	7.0	8.2
33	Casper .....	17.4	17.3	18.1	2.9	2.9	3.4	1.0	1.1	1.3	1.3	1.3	1.4
34	Cheyenne .....	17.0	17.0	18.9	(1)	(1)	(1)	1.0	1.1	1.6	.7	.7	1.9

<sup>1</sup>Combined with service.  
<sup>2</sup>Combined with construction.  
<sup>3</sup>Federal employment in Maryland and Virginia sectors of the Washington Standard Metropolitan Statistical Area is included in data for District of Columbia.  
<sup>4</sup>Not available.  
<sup>5</sup>Combined with manufacturing.  
<sup>6</sup>Area included in New York-Northeastern New Jersey Standard Consolidated Area.  
<sup>7</sup>Total includes data for industry divisions not shown separately.  
<sup>8</sup>Subarea of New York Standard Metropolitan Statistical Area.  
<sup>9</sup>Data for 1964 not comparable with 1965.  
NOTE: Data for the current month are preliminary.  
SOURCE: Cooperating State agencies listed on inside back cover.

**ESTABLISHMENT DATA  
STATE AND AREA EMPLOYMENT**

for States and selected areas, by industry division--Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Service and miscellaneous			Government			
Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	
39.0	38.9	37.0	139.9	135.7	132.4	39.3	39.1	38.5	66.1	66.4	63.0	50.6	50.7	48.9	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
9.8	9.7	9.6	-	-	-	13.2	13.2	13.0	-	-	-	60.0	59.9	56.9	5
21.2	21.3	21.5	71.8	69.5	70.0	12.8	12.8	12.8	43.0	43.2	40.6	83.6	83.4	75.3	6
13.6	13.7	13.6	46.4	44.5	44.6	9.9	10.0	9.9	23.8	23.7	22.8	28.7	28.6	27.8	7
7.0	7.0	6.9	22.8	22.3	22.0	4.3	4.3	4.2	20.8	20.2	19.3	18.6	18.4	17.7	8
1.6	1.6	1.5	5.9	5.8	5.4	-	-	-	-	-	-	-	-	-	9
.8	.8	.8	1.7	1.6	1.6	-	-	-	-	-	-	-	-	-	10
87.0	86.8	86.0	270.3	258.7	261.5	54.6	54.6	52.6	165.7	165.6	157.2	238.2	236.0	230.3	11
4.0	4.1	4.5	14.5	13.7	14.2	2.4	2.4	2.3	8.9	8.9	8.5	23.1	23.1	22.2	12
14.8	14.9	14.6	43.6	41.8	42.1	6.9	6.9	6.9	21.6	21.7	21.5	51.7	51.2	50.1	13
16.1	16.1	15.6	47.9	46.0	46.3	15.3	15.2	14.9	25.8	25.8	24.8	34.6	34.2	33.0	14
9.0	9.0	8.9	16.2	15.6	15.8	3.5	3.5	3.4	10.1	10.1	9.8	8.8	8.7	8.3	15
61.1	61.5	59.7	211.1	203.5	200.6	43.9	43.9	43.0	122.8	123.1	116.4	202.7	199.9	192.0	16
31.4	31.6	30.2	98.7	94.1	94.6	26.2	26.0	25.1	57.8	57.9	55.3	72.6	71.4	70.7	17
7.2	7.2	7.1	21.7	20.9	21.0	4.3	4.3	4.2	13.8	13.9	13.4	14.5	14.4	14.0	18
5.2	5.3	5.3	20.5	19.6	19.2	4.4	4.4	4.2	13.0	13.1	12.5	23.0	22.7	21.5	19
40.3	40.5	40.1	85.2	81.4	85.8	13.6	13.6	13.8	56.5	57.3	54.4	82.1	81.7	76.4	20
8.5	8.5	8.5	17.3	16.5	17.8	3.2	3.2	3.3	9.6	9.7	9.4	10.9	10.8	9.9	21
6.9	6.9	6.8	16.3	15.7	16.8	2.8	2.8	2.7	8.4	8.3	7.9	10.2	10.3	9.5	22
3.8	3.7	3.7	11.3	10.7	11.9	1.9	1.9	1.9	7.8	7.8	7.7	6.1	6.0	5.9	23
74.1	75.9	73.3	292.3	281.2	280.4	52.6	52.7	50.6	174.0	174.3	167.3	208.5	207.8	195.5	24
3.8	4.1	3.8	11.6	11.0	11.1	1.3	1.3	1.2	6.5	6.5	6.2	4.6	4.5	4.5	25
1.4	1.5	1.6	5.8	5.5	5.2	.7	.7	.7	4.0	4.0	3.9	3.2	3.1	3.1	26
2.1	2.1	2.0	6.1	5.8	5.9	.6	.5	.5	4.3	4.3	4.2	3.3	3.3	3.0	27
4.9	4.9	4.7	20.7	19.5	19.6	4.8	4.8	4.7	13.4	13.5	12.4	31.3	31.4	29.3	28
28.0	28.7	28.0	110.0	105.6	106.0	24.5	24.5	23.6	65.9	65.9	63.8	58.4	57.0	54.5	29
1.9	1.9	1.9	9.4	9.0	9.1	1.3	1.3	1.3	6.3	6.2	5.9	5.7	5.7	5.4	30
10.2	10.2	10.3	21.4	21.2	20.9	3.5	3.5	3.4	11.2	11.4	10.8	26.5	26.6	24.5	31
1.6	1.6	1.6	4.3	4.2	4.3	.8	.8	.8	2.4	2.4	2.4	3.1	3.0	2.9	32
2.5	2.5	2.5	4.1	4.0	4.3	1.1	1.1	1.0	2.5	2.5	2.5	5.1	5.1	5.1	33

**ESTABLISHMENT DATA**  
**HISTORICAL HOURS AND EARNINGS**

**Table C-1: Gross hours and earnings of production workers on manufacturing payrolls**  
**1919 to date**

Year and month	Manufacturing			Durable goods			Nondurable goods		
	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
1919.....	\$21.84	46.3	\$0.472	-	-	-	-	-	-
1920.....	26.02	47.4	.549	-	-	-	-	-	-
1921.....	21.94	43.1	.509	-	-	-	-	-	-
1922.....	21.28	44.2	.482	-	-	-	-	-	-
1923.....	23.56	45.6	.516	\$25.42	-	-	\$21.50	-	-
1924.....	23.67	43.7	.541	25.48	-	-	21.63	-	-
1925.....	24.11	44.5	.541	26.02	-	-	21.99	-	-
1926.....	24.38	45.0	.542	26.23	-	-	22.29	-	-
1927.....	24.47	45.0	.544	26.28	-	-	22.55	-	-
1928.....	24.70	44.4	.556	26.86	-	-	22.42	-	-
1929.....	24.76	44.2	.560	26.84	-	-	22.47	-	-
1930.....	23.00	42.1	.546	24.42	-	-	21.40	-	-
1931.....	20.64	40.5	.509	20.98	-	-	20.09	-	-
1932.....	16.89	38.3	.441	15.99	32.5	\$0.492	17.26	41.9	\$0.412
1933.....	16.65	38.1	.437	16.20	34.7	.467	16.76	40.0	.419
1934.....	18.20	34.6	.526	18.59	33.8	.550	17.73	35.1	.505
1935.....	19.91	36.6	.544	21.24	37.2	.571	18.77	36.1	.520
1936.....	21.56	39.2	.550	23.72	40.9	.580	19.57	37.7	.519
1937.....	23.82	38.6	.617	26.61	39.9	.667	21.17	37.4	.566
1938.....	22.07	35.6	.620	23.70	34.9	.679	20.65	36.1	.572
1939.....	23.64	37.7	.627	26.19	37.9	.691	21.36	37.4	.571
1940.....	24.96	38.1	.655	28.07	39.2	.716	21.83	37.0	.590
1941.....	29.48	40.6	.726	33.56	42.0	.799	24.39	38.9	.627
1942.....	36.68	43.1	.851	42.17	45.0	.937	28.57	40.3	.709
1943.....	43.07	45.0	.957	48.73	46.5	1.048	33.45	42.5	.787
1944.....	45.70	45.2	1.011	51.38	46.5	1.105	36.38	43.1	.844
1945.....	44.20	43.5	1.016	48.36	44.0	1.099	37.48	42.3	.886
1946.....	43.32	40.3	1.075	46.22	40.4	1.144	40.30	40.5	.995
1947.....	49.17	40.4	1.217	51.76	40.5	1.278	46.03	40.2	1.145
1948.....	53.12	40.0	1.328	56.36	40.4	1.395	49.50	39.6	1.250
1949.....	53.38	39.1	1.378	57.25	39.4	1.453	50.38	38.9	1.295
1950.....	58.32	40.5	1.440	62.43	41.1	1.519	53.48	39.7	1.347
1951.....	63.34	40.6	1.56	68.48	41.5	1.65	56.88	39.5	1.44
1952.....	67.16	40.7	1.65	72.63	41.5	1.75	59.95	39.7	1.51
1953.....	70.47	40.5	1.74	76.63	41.2	1.86	62.57	39.6	1.58
1954.....	70.49	39.6	1.78	76.19	40.1	1.90	63.18	39.0	1.62
1955.....	75.70	40.7	1.86	82.19	41.3	1.99	66.63	39.9	1.67
1956.....	78.78	40.4	1.95	85.28	41.0	2.08	70.09	39.6	1.77
1957.....	81.59	39.8	2.05	88.26	40.3	2.19	72.52	39.2	1.85
1958.....	82.71	39.2	2.11	89.27	39.5	2.26	74.11	38.8	1.91
1959.....	88.26	40.3	2.19	96.05	40.7	2.36	78.61	39.7	1.98
1960.....	89.72	39.7	2.26	97.44	40.1	2.43	80.36	39.2	2.05
1961.....	92.34	39.8	2.32	100.35	40.3	2.49	82.92	39.3	2.11
1962.....	96.56	40.4	2.39	104.70	40.9	2.56	85.93	39.6	2.17
1963.....	99.63	40.5	2.46	108.09	41.1	2.63	87.91	39.6	2.22
1964.....	102.97	40.7	2.53	112.19	41.4	2.71	90.91	39.7	2.29
1965.....	107.53	41.2	2.61	117.18	42.0	2.79	94.64	40.1	2.36
1965: January.....	105.52	40.9	2.58	115.37	41.8	2.76	92.50	39.7	2.33
February.....	105.93	40.9	2.59	115.79	41.8	2.77	92.73	39.8	2.33
March.....	106.71	41.2	2.59	117.04	42.1	2.78	93.20	40.0	2.33
April.....	105.82	40.7	2.60	115.93	41.7	2.78	92.20	39.4	2.34
May.....	107.53	41.2	2.61	117.46	42.1	2.79	94.00	40.0	2.35
June.....	107.79	41.3	2.61	117.74	42.2	2.79	94.47	40.2	2.35
July.....	107.01	41.0	2.61	116.06	41.6	2.79	94.87	40.2	2.36
August.....	106.45	41.1	2.59	115.51	41.7	2.77	95.11	40.3	2.36
September.....	107.83	41.0	2.63	117.18	41.7	2.81	95.68	40.2	2.38
October.....	108.62	41.3	2.63	118.72	42.1	2.82	95.68	40.2	2.38
November.....	109.71	41.4	2.65	119.43	42.2	2.83	96.32	40.3	2.39
December.....	110.92	41.7	2.66	120.98	42.6	2.84	96.96	40.4	2.40
1966: January.....	109.74	41.1	2.67	119.56	42.1	2.84	95.28	39.7	2.40

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



# ESTABLISHMENT DATA HOURS AND EARNINGS

Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	<b>MINING</b>	-	\$127.12	\$123.73	\$120.51	\$120.12	-	\$2.97	\$2.96	\$2.89	\$2.86
10	METAL MINING	-	130.94	128.96	123.79	126.72	-	3.14	3.13	2.99	3.01
101	Iron ores	-	133.09	129.52	124.97	127.80	-	3.27	3.23	3.14	3.14
102	Copper ores	-	138.88	139.64	133.36	137.02	-	3.20	3.21	3.08	3.10
11,12	COAL MINING	-	143.38	129.78	135.83	135.20	-	3.48	3.47	3.43	3.33
12	Bituminous	-	146.43	131.98	138.80	138.17	-	3.52	3.51	3.47	3.37
	<b>CRUDE PETROLEUM AND NATURAL GAS</b>										
13	GAS	-	119.41	117.87	115.45	113.36	-	2.79	2.78	2.71	2.68
131,2	Crude petroleum and natural gas fields	-	126.48	127.10	124.23	122.40	-	3.10	3.10	3.03	3.00
138	Oil and gas field services	-	114.55	110.93	108.62	107.01	-	2.58	2.55	2.48	2.46
14	<b>QUARRYING AND NONMETALLIC MINING</b>	-	117.97	123.02	106.21	108.75	-	2.61	2.64	2.47	2.50
142	Crushed and broken stone	-	116.68	121.64	101.72	106.68	-	2.52	2.55	2.36	2.43
	<b>CONTRACT CONSTRUCTION</b>										
15	GENERAL BUILDING CONTRACTORS	-	139.87	136.14	131.41	133.95	-	3.76	3.74	3.62	3.63
16	HEAVY CONSTRUCTION	-	132.13	126.71	123.19	124.94	-	3.63	3.61	3.47	3.49
161	Highway and street construction	-	131.09	135.83	126.22	127.20	-	3.37	3.43	3.22	3.27
162	Other heavy construction	-	124.68	133.87	118.59	118.49	-	3.23	3.33	3.01	3.11
17	<b>SPECIAL TRADE CONTRACTORS</b>	-	136.46	137.32	132.21	135.43	-	3.49	3.53	3.39	3.42
171	Plumbing, heating, and air conditioning	-	148.40	142.52	138.96	142.07	-	4.00	3.97	3.86	3.87
172	Painting, paperhanging, and decorating	-	156.39	150.07	149.38	152.09	-	4.01	3.97	3.86	3.85
173	Electrical work	-	136.26	132.59	125.27	129.59	-	3.86	3.81	3.61	3.63
174	Masonry, plastering, stone and tile work	-	174.94	166.94	165.12	172.62	-	4.44	4.44	4.30	4.37
176	Roofing and sheet metal work	-	136.89	130.26	120.75	124.32	-	3.90	3.90	3.75	3.70
	<b>MANUFACTURING</b>	\$109.74	110.92	109.71	105.52	107.07	\$2.67	2.66	2.65	2.58	2.58
19,24,25,32-39	DURABLE GOODS	119.56	120.98	119.43	115.37	117.02	2.84	2.84	2.83	2.76	2.76
20-23,26-31	NONDURABLE GOODS	95.28	96.96	96.32	92.50	93.50	2.40	2.40	2.39	2.33	2.32
	<i>Durable Goods</i>										
19	<b>ORDNANCE AND ACCESSORIES</b>	136.10	136.85	133.56	127.62	127.31	3.18	3.19	3.15	3.09	3.09
192	Ammunition, except for small arms	140.81	140.15	138.22	132.29	131.33	3.29	3.29	3.26	3.18	3.18
1925	Guided missiles and spacecraft, complete	-	151.20	149.13	140.37	139.36	-	3.50	3.46	3.35	3.35
194	Sighting and fire control equipment	-	137.78	127.39	123.91	126.14	-	3.16	3.13	3.09	3.13
191,3,5,6,9	Other ordnance and accessories	126.71	128.62	123.97	118.78	119.48	2.94	2.95	2.91	2.89	2.90
	<b>LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE</b>										
24	Sawmills and planing mills	86.46	89.19	89.76	83.41	84.42	2.14	2.17	2.20	2.08	2.10
242	Sawmills and planing mills, general	80.00	82.21	82.42	79.99	78.60	2.00	2.02	2.04	1.98	1.97
2421	Millwork, plywood, and related products	-	83.42	84.02	81.61	79.99	-	2.07	2.09	2.03	2.02
243	Millwork	95.76	98.75	98.23	92.11	93.94	2.33	2.34	2.35	2.28	2.28
2431	Veneer and plywood	-	94.60	93.90	89.50	91.08	-	2.33	2.33	2.26	2.26
2432	Wooden containers	-	102.02	100.82	95.91	97.29	-	2.34	2.35	2.30	2.30
244	Wooden boxes, shooks, and crates	73.51	74.76	74.46	69.37	70.64	1.78	1.78	1.79	1.73	1.74
2441,2	Miscellaneous wood products	-	72.93	72.49	66.97	68.71	-	1.72	1.73	1.67	1.68
249		85.49	86.32	86.32	80.20	82.80	2.07	2.07	2.08	1.99	2.00
	<b>FURNITURE AND FIXTURES</b>										
25	Household furniture	88.17	91.80	90.30	84.66	88.83	2.14	2.16	2.15	2.07	2.09
251	Wood house furniture, upholstered	83.43	87.76	86.10	80.77	84.97	2.03	2.06	2.05	1.97	1.99
2511	Wood house furniture, upholstered	-	81.89	80.51	76.99	79.61	-	1.90	1.89	1.82	1.83
2512	Mattresses and bedspings	-	96.53	94.08	84.10	94.39	-	2.25	2.24	2.14	2.19
2515	Office furniture	-	92.92	91.14	86.97	87.74	-	2.30	2.29	2.23	2.21
252	Partitions; office and store fixtures	-	107.68	106.68	100.50	101.46	-	2.51	2.51	2.41	2.41
254	Other furniture and fixtures	-	112.86	113.42	107.73	107.98	-	2.70	2.72	2.66	2.64
253,9		89.87	94.55	94.08	87.91	91.79	2.23	2.23	2.24	2.16	2.17
	<b>STONE, CLAY, AND GLASS PRODUCTS</b>										
32	Flat glass	111.07	112.67	112.94	104.55	106.50	2.67	2.67	2.67	2.55	2.56
321	Glass and glassware, pressed or blown	-	146.91	155.88	147.13	146.46	-	3.54	3.60	3.47	3.43
322	Glass containers	112.19	112.47	109.61	104.19	104.70	2.71	2.71	2.68	2.56	2.56
3221	Pressed and blown glassware, n.e.c.	-	116.06	110.57	106.45	106.55	-	2.77	2.71	2.59	2.58
3229	Cement, hydraulic	-	107.83	108.65	101.71	102.62	-	2.63	2.65	2.53	2.54
324	Structural clay products	127.82	127.51	131.67	118.96	119.72	3.11	3.11	3.15	2.93	2.92
325	Brick and structural clay tile	94.30	95.04	95.08	89.95	91.46	2.30	2.29	2.28	2.21	2.22
3251	Pottery and related products	-	90.10	90.31	83.42	86.29	-	2.12	2.12	2.01	2.04
326	Concrete, gypsum and plaster products	-	97.53	96.48	92.36	95.11	-	2.42	2.40	2.35	2.36
327	Other stone and mineral products	111.45	114.49	115.72	102.83	105.83	2.61	2.62	2.63	2.46	2.49
328,9	Abrasive products	111.64	114.06	113.25	106.71	108.94	2.69	2.69	2.69	2.59	2.60
3291		-	117.18	117.74	106.39	108.79	-	2.81	2.79	2.64	2.66

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

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

**Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	<b>MINING</b> .....	-	42.8	41.8	41.7	42.0	-	-	-	-	-
10	METAL MINING .....	-	41.7	41.2	41.4	42.1	-	-	-	-	-
101	Iron ores .....	-	40.7	40.1	39.8	40.7	-	-	-	-	-
102	Copper ores .....	-	43.4	43.5	43.3	44.2	-	-	-	-	-
11,12,12	COAL MINING .....	-	41.2	37.4	39.6	40.6	-	-	-	-	-
	Bituminous .....	-	41.6	37.6	40.0	41.0	-	-	-	-	-
	<b>CRUDE PETROLEUM AND NATURAL GAS</b> .....	-	42.8	42.4	42.6	42.3	-	-	-	-	-
13	GAS .....	-	40.8	41.0	41.0	40.8	-	-	-	-	-
131,2	Crude petroleum and natural gas fields .....	-	44.4	43.5	43.8	43.5	-	-	-	-	-
138	Oil and gas field services .....	-	45.2	46.6	43.0	43.5	-	-	-	-	-
14	<b>QUARRYING AND NONMETALLIC MINING</b> .....	-	46.3	47.7	43.1	43.9	-	-	-	-	-
142	Crushed and broken stone .....	-					-	-	-	-	-
	<b>CONTRACT CONSTRUCTION</b> .....		37.2	36.4	36.3	36.9	-	-	-	-	-
15	GENERAL BUILDING CONTRACTORS .....		36.4	35.1	35.5	35.8	-	-	-	-	-
16	HEAVY CONSTRUCTION .....		38.9	39.6	39.2	38.9	-	-	-	-	-
161	Highway and street construction .....		38.6	40.2	39.4	38.1	-	-	-	-	-
162	Other heavy construction .....		39.1	38.9	39.0	39.6	-	-	-	-	-
17	<b>SPECIAL TRADE CONTRACTORS</b> .....		37.1	35.9	36.0	36.9	-	-	-	-	-
171	Plumbing, heating, and air conditioning .....		39.0	37.8	38.7	39.3	-	-	-	-	-
172	Painting, paperhanging, and decorating .....		35.3	34.8	34.7	35.7	-	-	-	-	-
173	Electrical work .....		39.4	37.6	39.4	39.5	-	-	-	-	-
174	Masonry, plastering, stone and tile work .....		35.1	33.4	32.2	33.6	-	-	-	-	-
176	Roofing and sheet metal work .....		33.4	33.0	32.4	33.8	-	-	-	-	-
	<b>MANUFACTURING</b> .....	41.1	41.7	41.4	40.9	41.5	3.6	4.0	3.9	3.3	3.6
19,24,25,32-39	<b>DURABLE GOODS</b> .....	42.1	42.6	42.2	41.8	42.4	4.1	4.4	4.3	3.6	4.0
20-23,26-31	<b>NONDURABLE GOODS</b> .....	39.7	40.4	40.3	39.7	40.3	3.0	3.4	3.4	2.8	3.1
	<i>Durable Goods</i>										
19	<b>ORDNANCE AND ACCESSORIES</b> .....	42.8	42.9	42.4	41.3	41.2	-	4.0	3.7	2.3	2.0
192	Ammunition, except for small arms .....	42.8	42.6	42.4	41.6	41.3	-	4.0	3.7	2.6	2.0
1925	Guided missiles and spacecraft, complete .....	-	43.2	43.1	41.9	41.6	-	-	-	-	-
194	Sighting and fire control equipment .....	-	43.6	40.7	40.1	40.3	-	4.0	2.6	.5	1.2
191,3,5,6,9	Other ordnance and accessories .....	43.1	43.6	42.6	41.1	41.2	-	3.9	3.9	1.9	2.2
	<b>LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE</b> .....	40.4	41.1	40.8	40.1	40.2	-	3.8	3.9	3.4	3.3
242	Sawmills and planing mills .....	40.0	40.7	40.4	40.4	39.9	-	3.6	3.7	3.5	3.2
2421	Sawmills and planing mills, general .....	-	40.3	40.2	40.2	39.6	-	-	-	-	-
243	Millwork, plywood, and related products .....	41.1	42.2	41.8	40.4	41.2	-	4.1	4.4	3.3	3.5
2431	Millwork .....	-	40.6	40.3	39.6	40.3	-	-	-	-	-
2432	Veneer and plywood .....	-	43.6	42.9	41.7	42.3	-	-	-	-	-
244	Wooden containers .....	41.3	42.0	41.6	40.1	40.6	-	4.3	3.8	2.8	3.0
2441,2	Wooden boxes, shooks, and crates .....	-	42.4	41.9	40.1	40.9	-	-	-	-	-
249	Miscellaneous wood products .....	41.3	41.7	41.5	40.3	41.4	-	3.7	3.8	3.2	3.6
25	<b>FURNITURE AND FIXTURES</b> .....	41.2	42.5	42.0	40.9	42.5	-	4.5	4.1	3.2	4.2
251	Household furniture .....	41.1	42.6	42.0	41.0	42.7	-	4.6	4.1	3.4	4.5
2511	Wood house furniture, upholstered .....	-	43.1	42.6	42.3	43.5	-	-	-	-	-
2512	Wood house furniture, upholstered .....	-	42.9	42.0	39.3	43.1	-	-	-	-	-
2515	Mattresses and bedsprings .....	-	40.4	39.8	39.0	39.7	-	-	-	-	-
252	Office furniture .....	-	42.9	42.5	41.7	42.1	-	4.2	3.7	2.7	3.4
254	Partitions; office and store fixtures .....	-	41.8	41.7	40.5	40.9	-	4.2	4.5	2.4	2.6
253,9	Other furniture and fixtures .....	40.3	42.4	42.0	40.7	42.3	-	4.1	3.7	2.9	3.9
32	<b>STONE, CLAY, AND GLASS PRODUCTS</b> .....	41.6	42.2	42.3	41.0	41.6	-	4.3	4.5	3.4	3.6
321	Flint glass .....	-	41.5	43.3	42.4	42.7	-	3.4	5.6	4.4	4.0
322	Glass and glassware, pressed or blown .....	41.4	41.5	40.9	40.7	40.9	-	4.2	4.4	3.5	3.7
3221	Glass containers .....	-	41.9	40.8	41.1	41.3	-	-	-	-	-
3229	Pressed and blown glassware, n.e.c. .....	-	41.0	41.0	40.2	40.4	-	-	-	-	-
324	Cement, hydraulic .....	41.1	41.0	41.8	40.6	41.0	-	1.9	2.2	1.8	1.7
325	Structural clay products .....	41.0	41.5	41.7	40.7	41.2	-	3.5	3.7	2.9	3.1
3251	Brick and structural clay tile .....	-	42.5	42.6	41.5	42.3	-	-	-	-	-
326	Pottery and related products .....	-	40.3	40.2	39.3	40.3	-	2.4	2.6	1.7	2.1
327	Concrete, gypsum and plaster products .....	42.7	43.7	44.0	41.8	42.5	-	6.0	6.3	4.6	4.9
328,9	Other stone and mineral products .....	41.5	42.4	42.1	41.2	41.9	-	3.9	3.9	2.7	3.2
3291	Abrasive products .....	-	41.7	42.2	40.3	40.9	-	-	-	-	-

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

# ESTABLISHMENT DATA HOURS AND EARNINGS

Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
<i>Durable Goods--Continued</i>											
33	PRIMARY METAL INDUSTRIES . . . . .	\$134.60	\$132.48	\$129.83	\$133.25	\$133.14	\$3.22	\$3.20	\$3.19	\$3.15	\$3.14
331	Blast furnace and basic steel products . . .	138.11	133.82	130.64	142.46	141.36	3.47	3.44	3.40	3.40	3.39
3312	Blast furnaces, steel and rolling mills . . .	-	134.37	131.17	143.45	142.35	-	3.49	3.47	3.44	3.43
332	Iron and steel foundries . . . . .	128.18	128.04	125.85	122.97	124.68	2.94	2.93	2.92	2.84	2.84
3321	Gray iron foundries . . . . .	-	126.28	125.57	122.64	124.88	-	2.87	2.88	2.80	2.80
3322	Malleable iron foundries . . . . .	-	130.97	128.63	127.01	122.38	-	3.06	3.07	2.94	2.90
3323	Steel foundries . . . . .	-	131.54	124.95	122.67	125.42	-	3.01	2.94	2.90	2.91
333,4	Nonferrous smelting and refining . . . . .	125.70	126.00	125.70	121.18	122.22	3.00	3.00	3.00	2.92	2.91
335	Nonferrous rolling, drawing, and extruding .	136.78	134.98	131.67	124.68	125.85	3.06	3.04	3.02	2.92	2.92
3351	Copper rolling, drawing, and extruding . .	-	140.54	131.82	128.40	130.20	-	3.13	3.08	3.00	3.00
3352	Aluminum rolling, drawing, and extruding .	-	141.00	137.58	126.35	129.63	-	3.19	3.17	3.03	3.05
3357	Nonferrous wire drawing and insulating . .	-	128.45	127.87	121.21	119.78	-	2.88	2.88	2.78	2.76
336	Nonferrous foundries . . . . .	119.39	118.40	115.50	113.52	112.67	2.77	2.76	2.75	2.69	2.67
3361	Aluminum castings . . . . .	-	118.16	115.51	114.33	112.52	-	2.80	2.77	2.69	2.66
3362,9	Other nonferrous castings . . . . .	-	118.76	115.06	112.56	112.67	-	2.73	2.72	2.68	2.67
339	Miscellaneous primary metal industries . . .	149.80	150.14	149.60	141.26	140.94	3.42	3.42	3.40	3.27	3.24
3391	Iron and steel forgings . . . . .	-	155.22	153.91	146.72	146.45	-	3.56	3.53	3.42	3.39
34	FABRICATED METAL PRODUCTS . . . . .	118.30	119.28	118.72	113.42	115.60	2.81	2.80	2.80	2.72	2.72
341	Metal cans . . . . .	134.41	135.68	136.32	130.59	130.24	3.17	3.17	3.20	3.08	3.05
342	Cutlery, hand tools, and general hardware . .	112.34	114.09	114.93	110.12	111.04	2.72	2.71	2.73	2.66	2.65
3421,3,5	Cutlery and hand tools, including saws . . .	-	110.33	108.94	102.66	104.83	-	2.59	2.60	2.51	2.52
3429	Hardware, n.e.c. . . . .	-	116.34	118.58	114.95	114.24	-	2.79	2.81	2.75	2.72
343	Heating equipment and plumbing fixtures . .	105.20	109.08	108.40	101.38	103.68	2.67	2.68	2.67	2.56	2.56
3431,2	Sanitary ware and plumbers' brass goods . .	-	109.89	108.95	102.17	105.56	-	2.70	2.69	2.58	2.60
3433	Heating equipment, except electric . . . . .	-	108.00	107.86	100.19	101.81	-	2.66	2.65	2.53	2.52
344	Fabricated structural metal products . . . . .	116.06	118.02	116.62	110.16	113.28	2.79	2.79	2.77	2.70	2.71
3441	Fabricated structural steel . . . . .	-	120.12	118.58	111.38	113.57	-	2.86	2.83	2.73	2.73
3442	Metal doors, sash, frames, and trim . . . .	-	100.67	100.56	94.64	98.47	-	2.42	2.40	2.39	2.39
3443	Fabricated place work (boiler shops) . . . .	-	125.43	124.12	117.18	119.71	-	2.89	2.90	2.81	2.81
3444	Sheet metal work . . . . .	-	122.22	119.11	116.34	119.56	-	2.91	2.87	2.79	2.84
3446,9	Architectural and misc. metal work . . . . .	-	119.85	118.02	106.23	111.38	-	2.82	2.81	2.71	2.71
345	Screw machine products, bolts, etc. . . . .	127.18	125.89	124.32	117.72	117.12	2.82	2.81	2.80	2.70	2.68
3451	Screw machine products . . . . .	-	117.04	115.81	112.57	110.93	-	2.66	2.65	2.57	2.55
3452	Bolts, nuts, screws, rivets, and washers . .	-	133.77	131.85	121.95	122.92	-	2.94	2.93	2.81	2.80
346	Metal stampings . . . . .	130.46	132.71	132.41	127.89	133.06	3.02	3.03	3.03	2.94	2.99
347	Coating, engraving, and allied services . . .	104.83	103.57	103.00	98.65	99.17	2.49	2.46	2.47	2.36	2.35
348	Miscellaneous fabricated wire products . . . .	107.17	108.38	108.54	101.84	103.32	2.57	2.55	2.56	2.46	2.46
349	Miscellaneous fabricated metal products . . .	114.68	115.35	114.26	110.02	112.71	2.75	2.74	2.74	2.69	2.69
3494,8	Valves, pipe, and pipe fittings . . . . .	-	118.58	116.62	113.98	115.78	-	2.79	2.79	2.74	2.75
35	MACHINERY . . . . .	132.28	133.48	130.20	125.27	126.44	3.02	3.02	3.00	2.92	2.92
351	Engines and turbines . . . . .	133.95	137.48	135.76	128.33	132.82	3.22	3.25	3.24	3.13	3.17
3511	Steam engines and turbines . . . . .	-	140.01	142.54	134.87	143.22	-	3.39	3.41	3.33	3.41
3519	Internal combustion engines, n.e.c. . . . .	-	136.64	132.40	125.25	128.63	-	3.20	3.16	3.04	3.07
352	Farm machinery and equipment . . . . .	-	127.14	125.22	122.35	121.93	-	3.02	3.01	2.92	2.91
353	Construction and related machinery . . . . .	130.03	130.94	128.40	122.80	123.38	3.01	3.01	3.00	2.91	2.91
3531,2	Construction and mining machinery . . . . .	-	132.68	130.40	126.00	124.68	-	3.10	3.09	3.00	2.99
3533	Oil field machinery and equipment . . . . .	-	122.48	120.65	119.19	119.46	-	2.79	2.78	2.74	2.74
3535,6	Conveyors, hoists, and industrial cranes . . .	-	130.08	128.77	119.14	121.92	-	2.91	2.92	2.81	2.79
354	Metalworking machinery and equipment . . . .	150.94	152.24	146.19	141.48	142.73	3.26	3.26	3.22	3.13	3.13
3541	Machine tools, metal cutting types . . . . .	-	146.32	141.19	137.41	139.23	-	3.14	3.11	3.04	3.04
3544	Special dies, tools, jigs, and fixtures . . . .	-	168.48	161.24	157.79	156.18	-	3.51	3.46	3.35	3.33
3545	Machine tool accessories . . . . .	-	137.10	132.75	126.15	127.02	-	3.00	2.95	2.90	2.90
3542,8	Miscellaneous metalworking machinery . . . .	-	141.79	136.34	130.63	136.19	-	3.13	3.12	3.01	3.04
355	Special industry machinery . . . . .	124.80	126.22	122.64	118.64	121.00	2.83	2.83	2.80	2.74	2.75
3551	Food products machinery . . . . .	-	128.92	126.87	122.09	121.40	-	2.95	2.93	2.90	2.87
3552	Textile machinery . . . . .	-	108.62	105.32	102.02	103.40	-	2.43	2.41	2.34	2.35
3555	Printing trades machinery . . . . .	-	132.24	128.23	128.60	129.07	-	3.04	3.01	2.97	2.94
356	General industrial machinery . . . . .	133.32	133.18	129.60	123.25	125.13	3.03	3.02	3.00	2.90	2.91
3561	Pumps; air and gas compressors . . . . .	-	126.73	124.13	121.26	123.67	-	2.90	2.88	2.82	2.83
3562	Ball and roller bearings . . . . .	-	138.66	135.84	126.78	126.35	-	3.13	3.13	2.99	2.98
3566	Mechanical power transmission goods . . . .	-	134.85	131.56	126.00	127.46	-	3.01	2.99	2.91	2.91
357	Office, computing, and accounting machines .	131.27	132.93	130.42	124.91	124.62	3.06	3.07	3.04	2.96	2.96
3571	Computing machines and cash registers . . .	-	142.12	138.56	132.18	131.86	-	3.23	3.20	3.11	3.11
358	Service industry machines . . . . .	113.30	115.08	113.30	110.16	110.00	2.73	2.74	2.73	2.70	2.67
3585	Refrigeration, except home refrigerators . .	-	114.13	112.34	112.07	110.43	-	2.75	2.74	2.74	2.70
359	Miscellaneous machinery . . . . .	126.66	126.50	124.36	119.90	120.56	2.84	2.83	2.82	2.75	2.74

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

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

**Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	<i>Durable Goods--Continued</i>										
33	<b>PRIMARY METAL INDUSTRIES</b> . . . . .	41.8	41.4	40.7	42.3	42.4	3.5	3.4	3.6	3.6	
331	Blast furnaces and basic steel products . . . . .	39.8	38.9	38.2	41.9	41.7	1.4	1.4	2.8	2.7	
3312	Blast furnaces, steel and rolling mills . . . . .	-	38.5	37.8	41.7	41.5	-	-	-	-	
332	Iron and steel foundries . . . . .	43.6	43.7	43.1	43.3	43.9	5.7	5.6	5.3	5.4	
3321	Gray iron foundries . . . . .	-	44.0	43.6	43.8	44.6	-	-	-	-	
3322	Malleable iron foundries . . . . .	-	42.8	41.9	43.2	42.2	-	-	-	-	
3323	Steel foundries . . . . .	-	43.7	42.5	42.3	43.1	-	-	-	-	
333,4	Nonferrous smelting and refining . . . . .	41.9	42.0	41.9	41.5	42.0	3.6	3.6	3.3	3.3	
335	Nonferrous rolling, drawing, and extruding . . . . .	44.7	44.4	43.6	42.7	43.1	6.1	5.4	4.3	4.2	
3351	Copper rolling, drawing, and extruding . . . . .	-	44.9	42.8	42.8	43.4	-	-	-	-	
3352	Aluminum rolling, drawing, and extruding . . . . .	-	44.2	43.4	41.7	42.5	-	-	-	-	
3357	Nonferrous wire drawing and insulating . . . . .	-	44.6	44.4	43.6	43.4	-	-	-	-	
336	Nonferrous foundries . . . . .	43.1	42.9	42.0	42.2	42.2	4.6	4.2	4.1	3.8	
3361	Aluminum castings . . . . .	-	42.2	41.7	42.5	42.3	-	-	-	-	
3362,9	Other nonferrous castings . . . . .	-	43.5	42.3	42.0	42.2	-	-	-	-	
339	Miscellaneous primary metal industries . . . . .	43.8	43.9	44.0	43.2	43.5	6.0	6.1	4.7	4.7	
3391	Iron and steel forgings . . . . .	-	43.6	43.6	42.9	43.2	-	-	-	-	
34	<b>FABRICATED METAL PRODUCTS</b> . . . . .	42.1	42.6	42.4	41.7	42.5	4.4	4.4	3.5	3.9	
341	Metal cans . . . . .	42.4	42.8	42.6	42.4	42.7	2.8	3.5	3.7	3.0	
342	Cutlery, hand tools, and general hardware . . . . .	41.3	42.1	42.1	41.4	41.9	3.8	4.0	3.4	3.5	
3421,3,5	Cutlery and hand tools, including saws . . . . .	-	42.6	41.9	40.9	41.6	-	-	-	-	
3429	Hardware, n.e.c. . . . .	-	41.7	42.2	41.8	42.0	-	-	-	-	
343	Heating equipment and plumbing fixtures . . . . .	39.4	40.7	40.6	39.6	40.5	2.7	2.7	1.5	2.3	
3431,2	Sanitary ware and plumbers' brass goods . . . . .	-	40.7	40.5	39.6	40.6	-	-	-	-	
3433	Heating equipment, except electric . . . . .	-	40.6	40.7	39.6	40.4	-	-	-	-	
344	Fabricated structural metal products . . . . .	41.6	42.3	42.1	40.8	41.8	4.0	4.0	2.8	3.3	
3441	Fabricated structural steel . . . . .	-	42.0	41.9	40.8	41.6	-	-	-	-	
3442	Metal doors, sash, frames, and trim . . . . .	-	41.6	41.9	39.6	41.2	-	-	-	-	
3443	Fabricated plate work (boiler shops) . . . . .	-	43.4	42.8	41.7	42.6	-	-	-	-	
3444	Sheet metal work . . . . .	-	42.0	41.5	41.7	42.1	-	-	-	-	
3446,9	Architectural and misc. metal work . . . . .	-	42.5	42.0	39.2	41.1	-	-	-	-	
345	Screw machine products, bolts, etc. . . . .	45.1	44.8	44.4	43.6	43.7	6.7	6.1	4.8	4.9	
3451	Screw machine products . . . . .	-	44.0	43.7	43.8	43.5	-	-	-	-	
3452	Bolts, nuts, screws, rivets, and washers . . . . .	-	45.5	45.0	43.4	43.9	-	-	-	-	
346	Metal stampings . . . . .	43.2	43.8	43.7	43.5	44.5	5.6	5.8	5.2	5.8	
347	Coating, engraving, and allied services . . . . .	42.1	42.1	41.7	41.8	42.2	4.9	4.7	4.2	4.2	
348	Miscellaneous fabricated wire products . . . . .	41.7	42.5	42.4	41.4	42.0	4.1	4.4	3.3	3.4	
349	Miscellaneous fabricated metal products . . . . .	41.7	42.1	41.7	40.9	41.9	3.9	3.8	2.6	3.1	
3494,8	Valves, pipe, and pipe fittings . . . . .	-	42.5	41.8	41.6	42.1	-	-	-	-	
35	<b>MACHINERY</b> . . . . .	43.8	44.2	43.4	42.9	43.3	5.5	5.0	4.2	4.5	
351	Engines and turbines . . . . .	41.6	42.3	41.9	41.0	41.9	4.1	4.0	3.2	4.1	
3511	Steam engines and turbines . . . . .	-	41.3	41.8	40.5	42.0	-	-	-	-	
3519	Internal combustion engines, n.e.c. . . . .	-	42.7	41.9	41.2	41.9	-	-	-	-	
352	Farm machinery and equipment . . . . .	-	42.1	41.6	41.9	41.9	3.8	2.8	2.9	2.7	
353	Construction and related machinery . . . . .	43.2	43.5	42.8	42.2	42.4	4.8	4.4	3.6	3.8	
3531,2	Construction and mining machinery . . . . .	-	42.8	42.2	42.0	41.7	-	-	-	-	
3533	Oil field machinery and equipment . . . . .	-	43.9	43.4	43.5	43.6	-	-	-	-	
3535,6	Conveyors, hoists, and industrial cranes . . . . .	-	44.7	44.1	42.4	43.7	-	-	-	-	
354	Metalworking machinery and equipment . . . . .	46.3	46.7	45.4	45.2	45.6	7.7	7.0	6.3	6.7	
3541	Machine tools, metal curving types . . . . .	-	46.6	45.4	45.2	45.8	-	-	-	-	
3544	Special dies, tools, jigs, and fixtures . . . . .	-	48.0	46.6	47.1	46.9	-	-	-	-	
3545	Machine tool accessories . . . . .	-	45.7	45.0	43.5	43.8	-	-	-	-	
3542,8	Miscellaneous metalworking machinery . . . . .	-	45.3	43.7	43.4	44.8	-	-	-	-	
355	Special industry machinery . . . . .	44.1	44.6	43.8	43.3	44.0	5.8	5.3	4.5	5.1	
3551	Food products machinery . . . . .	-	43.7	43.3	42.1	42.3	-	-	-	-	
3552	Textile machinery . . . . .	-	44.7	43.7	43.6	44.0	-	-	-	-	
3555	Printing trades machinery . . . . .	-	43.5	42.6	43.3	43.9	-	-	-	-	
356	General industrial machinery . . . . .	44.0	44.1	43.2	42.5	43.0	5.4	5.0	3.9	4.1	
3561	Pumps; air and gas compressors . . . . .	-	43.7	43.1	43.0	43.7	-	-	-	-	
3562	Ball and roller bearings . . . . .	-	44.3	43.4	42.4	42.4	-	-	-	-	
3566	Mechanical power transmission goods . . . . .	-	44.8	44.0	43.3	43.8	-	-	-	-	
357	Office, computing, and accounting machines . . . . .	42.9	43.3	42.9	42.2	42.1	4.8	4.3	2.7	3.1	
3571	Computing machines and cash registers . . . . .	-	44.0	43.3	42.5	42.4	-	-	-	-	
358	Service industry machinery . . . . .	41.5	42.0	41.5	40.8	41.2	3.0	3.0	2.4	2.4	
3585	Refrigeration, except home refrigerators . . . . .	-	41.5	41.0	40.9	40.9	-	-	-	-	
359	Miscellaneous machinery . . . . .	44.6	44.7	44.1	43.6	44.0	6.3	5.8	5.2	5.5	

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

# ESTABLISHMENT DATA HOURS AND EARNINGS

Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
<i>Durable Goods--Continued</i>											
	<b>ELECTRICAL EQUIPMENT AND SUPPLIES</b>										
36	SUPPLIES	\$107.79	\$110.04	\$108.32	\$104.04	\$105.83	\$2.61	\$2.62	\$2.61	\$2.55	
361	Electric distribution equipment	113.15	116.05	115.23	109.34	114.24	2.72	2.75	2.75	2.68	
3611	Electric measuring instruments	-	103.50	101.09	99.38	101.52	-	2.50	2.49	2.46	
3612	Power and distribution transformers	-	120.56	121.55	113.71	119.28	-	2.85	2.86	2.76	
3613	Switchgear and switchboard apparatus	-	123.84	122.40	113.96	120.84	-	2.88	2.88	2.80	
362	Electrical industrial apparatus	116.89	117.58	114.81	110.54	114.06	2.77	2.76	2.74	2.67	
3621	Motors and generators	-	120.12	117.32	112.19	116.03	-	2.80	2.80	2.71	
3622	Industrial controls	-	114.75	111.61	108.09	112.78	-	2.70	2.67	2.63	
363	Household appliances	119.55	123.26	119.70	113.16	112.88	2.86	2.88	2.85	2.74	
3632	Household refrigerators and freezers	-	139.73	135.77	127.50	124.62	-	3.14	3.15	3.00	
3633	Household laundry equipment	-	124.66	122.77	112.87	111.52	-	2.94	2.93	2.78	
3634	Electric housewares and fans	-	101.27	100.45	95.84	97.41	-	2.47	2.45	2.39	
364	Electric lighting and wiring equipment	101.02	102.67	101.68	96.63	96.46	2.47	2.48	2.48	2.38	
3641	Electric lamps	-	105.47	107.17	103.00	99.70	-	2.56	2.57	2.50	
3642	Lighting fixtures	-	100.86	99.96	96.15	96.29	-	2.46	2.45	2.38	
3643,4	Wiring devices	-	102.66	100.21	94.19	95.06	-	2.45	2.45	2.32	
365	Radio and TV receiving sets	91.34	95.71	93.50	88.33	90.90	2.33	2.34	2.32	2.25	
366	Communication equipment	120.96	122.98	120.25	114.54	116.20	2.88	2.88	2.87	2.78	
3661	Telephone and telegraph apparatus	-	124.98	121.80	117.74	121.41	-	2.92	2.90	2.81	
3662	Radio and TV communication equipment	-	121.84	119.00	112.61	113.71	-	2.86	2.84	2.76	
367	Electronic components and accessories	92.25	92.74	91.21	88.88	89.79	2.25	2.24	2.23	2.20	
3671-3	Electron tubes	-	111.69	111.76	100.77	102.06	-	2.55	2.54	2.44	
3674,9	Electronic components, n.e.c.	-	88.13	86.43	85.41	85.88	-	2.16	2.15	2.13	
369	Misc. electrical equipment and supplies	116.60	120.69	119.28	116.62	119.11	2.83	2.86	2.84	2.79	
3694	Electrical equipment for engines	-	123.97	122.66	121.67	122.69	-	2.98	2.97	2.89	
37	<b>TRANSPORTATION EQUIPMENT</b>	142.46	145.97	144.87	137.38	140.68	3.29	3.31	3.30	3.18	
371	Motor vehicles and equipment	(*)	155.38	156.18	149.28	153.72	(*)	3.43	3.44	3.31	
3711	Motor vehicles	-	162.62	164.61	159.59	168.56	-	3.52	3.54	3.41	
3712	Passenger car bodies	-	168.27	169.92	159.04	167.92	-	3.65	3.67	3.48	
3713	Truck and bus bodies	-	115.37	112.48	109.18	110.81	-	2.76	2.73	2.65	
3714	Motor vehicle parts and accessories	-	152.77	152.43	144.32	144.30	-	3.41	3.41	3.28	
372	Aircraft and parts	142.35	141.47	138.35	128.33	129.36	3.25	3.23	3.21	3.09	
3721	Aircraft	-	141.81	139.75	126.46	127.30	-	3.26	3.25	3.04	
3722	Aircraft engines and engine parts	-	141.81	137.49	132.09	132.93	-	3.26	3.22	3.16	
3723,9	Other aircraft parts and equipment	-	141.16	135.47	127.02	129.13	-	3.13	3.10	3.01	
373	Ship and boat building and repairing	125.66	125.66	123.22	118.01	123.11	3.08	3.08	3.05	2.98	
3731	Ship building and repairing	-	132.19	129.92	123.72	130.29	-	3.20	3.20	3.14	
3732	Boat building and repairing	-	96.46	92.98	92.92	91.54	-	2.37	2.36	2.30	
374	Railroad equipment	-	136.86	133.32	129.20	134.18	-	3.33	3.30	3.19	
375,9	Other transportation equipment	-	94.16	94.13	90.74	93.15	-	2.36	2.33	2.28	
38	<b>INSTRUMENTS AND RELATED PRODUCTS</b>	109.82	111.30	110.88	106.19	107.49	2.64	2.65	2.64	2.59	
381	Engineering and scientific instruments	-	133.18	129.13	122.89	123.26	-	3.09	3.06	2.99	
382	Mechanical measuring and control devices	108.53	108.79	111.34	106.08	108.58	2.66	2.66	2.67	2.60	
3821	Mechanical measuring devices	-	108.14	112.98	107.01	110.72	-	2.67	2.69	2.61	
3822	Automatic temperature controls	-	109.82	109.30	104.75	105.52	-	2.64	2.64	2.58	
383,5	Optical and ophthalmic goods	99.66	100.01	99.83	97.11	98.23	2.39	2.37	2.36	2.34	
385	Ophthalmic goods	-	90.45	89.84	87.29	88.13	-	2.19	2.17	2.15	
384	Surgical, medical, and dental equipment	91.25	93.89	93.43	89.42	91.35	2.27	2.29	2.29	2.23	
386	Photographic equipment and supplies	(*)	131.54	129.63	123.90	125.70	(*)	3.01	2.98	2.95	
387	Watches and clocks	-	91.05	89.76	87.64	86.55	-	2.21	2.20	2.18	
39	<b>MISC. MANUFACTURING INDUSTRIES</b>	86.76	87.70	86.46	84.53	84.82	2.18	2.16	2.14	2.11	
391	Jewelry, silverware, and plated ware	95.27	102.96	102.67	90.17	99.33	2.37	2.40	2.41	2.26	
394	Toys, amusement, and sporting goods	-	76.44	76.62	75.85	74.88	-	1.94	1.93	1.96	
3941-3	Toys, games, dolls, and play vehicles	-	72.37	74.26	71.82	70.67	-	1.87	1.88	1.90	
3949	Sporting and athletic goods, n.e.c.	-	84.46	82.41	80.79	81.81	-	2.07	2.05	2.03	
395	Pens, pencils, office and art materials	-	85.70	85.49	78.38	82.82	-	2.06	2.07	2.02	
396	Costume jewelry, buttons, and notions	-	80.79	78.01	76.25	75.45	-	1.99	1.97	1.95	
393,8,9	Other manufacturing industries	93.43	94.60	94.19	91.20	91.94	2.33	2.33	2.32	2.28	
393	Musical instruments and parts	-	100.19	101.22	97.88	97.53	-	2.42	2.41	2.37	
<i>Nondurable Goods</i>											
20	<b>FOOD AND KINDRED PRODUCTS</b>	101.18	101.60	100.77	98.98	99.60	2.48	2.46	2.44	2.42	
201	Meat products	108.67	109.03	109.82	110.99	112.49	2.67	2.64	2.64	2.63	
2011	Meat packing	-	128.17	130.05	129.93	133.50	-	3.03	3.06	2.98	
2013	Sausages and other prepared meats	-	117.58	118.86	112.34	116.88	-	2.84	2.83	2.72	
2015	Poultry dressing and packing	-	62.63	63.20	60.45	61.23	-	1.61	1.60	1.55	

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

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

**Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	<i>Durable Goods--Continued</i>										
	<b>ELECTRICAL EQUIPMENT AND SUPPLIES</b>										
36	Electric distribution equipment	41.3	42.0	41.5	40.8	41.5	-	3.6	3.4	2.5	3.0
361	Electric measuring instruments	41.6	42.2	41.9	40.8	42.0	-	3.7	3.4	2.2	3.3
3611	Power and distribution transformers	-	41.4	40.6	40.4	41.1	-	-	-	-	-
3612	Switchgear and switchboard apparatus	-	42.3	42.5	41.2	42.6	-	-	-	-	-
3613	Electrical industrial apparatus	-	43.0	42.5	40.7	42.4	-	-	-	-	-
362	Motors and generators	42.2	42.6	41.9	41.4	42.4	-	4.0	3.7	3.0	3.8
3621	Industrial controls	-	42.9	41.9	41.4	42.5	-	-	-	-	-
3622	Household appliances	-	42.5	41.8	41.1	42.4	-	-	-	-	-
363	Household refrigerators and freezers	41.8	42.8	42.0	41.3	41.5	-	4.4	3.8	2.7	2.9
3632	Household laundry equipment	-	44.5	43.1	42.5	42.1	-	-	-	-	-
3633	Electric housewares and fans	-	42.4	41.9	40.6	40.7	-	-	-	-	-
3634	Electric lighting and wiring equipment	-	41.0	41.0	40.1	41.1	-	-	-	-	-
364	Electric lamps	40.9	41.4	41.0	40.6	40.7	-	3.1	3.2	2.4	2.4
3641	Lighting fixtures	-	41.2	41.7	41.2	40.2	-	-	-	-	-
3642	Wiring devices	-	41.0	40.8	40.4	40.8	-	-	-	-	-
3643,4	Radio and TV receiving sets	-	41.9	40.9	40.6	40.8	-	-	-	-	-
365	Communication equipment	39.2	40.9	40.3	39.3	40.4	-	3.2	3.0	1.5	2.5
366	Telephone and telegraph apparatus	42.0	42.7	41.9	41.2	41.8	-	3.7	3.4	2.4	2.9
3661	Radio and TV communication equipment	-	42.8	42.0	41.9	42.9	-	-	-	-	-
3662	Electronic components and accessories	-	42.6	41.9	40.8	41.2	-	-	-	-	-
367	Electronic components, n.e.c.	41.0	41.4	40.9	40.4	41.0	-	3.1	3.0	2.3	2.6
3671-3	Electron tubes	-	43.8	44.0	41.3	42.0	-	-	-	-	-
3674,9	Misc. electrical equipment and supplies	-	40.8	40.2	40.1	40.7	-	-	-	-	-
369	Electrical equipment for engines	41.2	42.2	42.0	41.8	43.0	-	4.1	4.0	3.8	4.3
3694		-	41.6	41.3	42.1	42.6	-	-	-	-	-
	<b>TRANSPORTATION EQUIPMENT</b>										
37	Motor vehicles and equipment	43.3	44.1	43.9	43.2	44.1	-	5.7	6.0	5.0	5.7
371	Motor vehicles	(*)	45.3	45.4	45.1	46.3	-	6.9	7.4	6.9	7.9
3711	Passenger car bodies	-	46.2	46.5	46.8	49.0	-	-	-	-	-
3712	Truck and bus bodies	-	46.1	46.3	45.7	47.3	-	-	-	-	-
3713	Motor vehicle parts and accessories	-	41.8	41.2	41.2	41.5	-	-	-	-	-
3714	Aircraft and parts	-	44.8	44.7	44.0	44.4	-	-	-	-	-
372	Aircraft engines and engine parts	43.8	43.1	41.8	42.0	42.0	-	4.8	4.9	2.7	2.9
3721	Other aircraft parts and equipment	-	43.5	43.0	41.6	41.6	-	-	-	-	-
3722	Ship and boat building and repairing	-	43.5	42.7	41.8	42.2	-	-	-	-	-
3723,9	Ship building and repairing	-	45.1	43.7	42.2	42.9	-	-	-	-	-
373	Boat building and repairing	40.8	40.8	40.4	39.6	40.9	-	3.6	3.8	2.8	3.6
3731	Railroad equipment	-	40.8	40.6	39.4	41.1	-	-	-	-	-
3732	Other transportation equipment	-	40.7	39.4	40.4	39.8	-	-	-	-	-
374		-	41.1	40.4	40.5	41.8	-	3.0	2.5	2.8	3.7
375,9		-	39.9	40.4	39.8	40.5	-	2.6	2.9	2.1	2.8
	<b>INSTRUMENTS AND RELATED PRODUCTS</b>										
38	Engineering and scientific instruments	41.6	42.0	42.0	41.0	41.5	-	3.6	3.5	2.5	3.0
381	Mechanical measuring and control devices	-	43.1	42.2	41.1	41.5	-	4.1	4.0	2.6	2.9
382	Mechanical measuring devices	40.8	40.9	41.7	40.8	41.6	-	3.3	3.4	2.4	3.3
3821	Automatic temperature controls	-	40.5	42.0	41.0	42.1	-	-	-	-	-
3822	Optical and ophthalmic goods	-	41.6	41.4	40.6	40.9	-	-	-	-	-
383,5	Ophthalmic goods	41.7	42.2	42.3	41.5	41.8	-	2.8	2.8	2.6	2.7
385	Surgical, medical, and dental equipment	-	41.3	41.4	40.6	40.8	-	2.5	2.5	2.2	2.1
384	Photographic equipment and supplies	40.2	41.0	40.8	40.1	40.6	-	2.9	2.7	1.8	2.4
386	Watches and clocks	(*)	43.7	43.5	42.0	42.9	-	4.8	4.8	3.5	4.1
387		-	41.2	40.8	40.2	39.7	-	3.2	3.1	1.8	1.6
	<b>MISC. MANUFACTURING INDUSTRIES</b>										
39	Jewelry, silverware, and plated ware	39.8	40.6	40.4	39.5	40.2	-	3.2	3.2	2.3	2.9
391	Toys, amusement, and sporting goods	40.2	42.9	42.6	39.9	43.0	-	5.2	4.8	2.8	5.0
394	Toys, games, dolls, and play vehicles	-	39.4	39.7	38.7	39.0	-	2.9	3.0	1.9	2.5
3941-3	Sporting and athletic goods, n.e.c.	-	38.7	39.5	37.8	38.2	-	-	-	-	-
3949	Pens, pencils, office and art materials	-	40.8	40.2	39.8	40.3	-	-	-	-	-
395	Costume jewelry, buttons, and notions	-	41.6	41.3	38.8	40.4	-	3.3	3.1	1.5	2.5
396	Other manufacturing industries	-	40.6	39.6	39.1	39.5	-	3.2	2.9	2.1	2.4
393,8,9	Musical instruments and parts	40.1	40.6	40.6	40.0	40.5	-	3.0	3.1	2.6	2.8
393		-	41.4	42.0	41.3	41.5	-	3.5	4.2	2.9	3.6
	<i>Nondurable Goods</i>										
	<b>FOOD AND KINDRED PRODUCTS</b>										
20	Meat packing	40.8	41.3	41.3	40.9	41.5	-	3.7	3.9	3.6	3.7
201	Sausages and other prepared meats	40.7	41.6	42.2	41.3	42.5	-	4.3	4.9	4.8	5.2
2011	Poultry dressing and packing	-	42.3	42.5	43.6	45.1	-	-	-	-	-
2013		-	41.4	42.0	41.3	42.5	-	-	-	-	-
2015		-	38.9	39.5	39.0	39.0	-	-	-	-	-

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

# ESTABLISHMENT DATA HOURS AND EARNINGS

Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	<i>Nondurable Goods--Continued</i>										
	<b>FOOD AND KINDRED PRODUCTS--Continued</b>										
202	Dairy products	\$106.17	\$106.01	\$105.59	\$103.32	\$102.66	\$2.54	\$2.53	\$2.52	\$2.46	\$2.45
2024	Ice cream and frozen desserts	-	103.62	102.44	101.63	102.68	-	2.63	2.62	2.56	2.58
2026	Fluid milk	-	110.56	110.93	108.38	107.02	-	2.62	2.61	2.55	2.53
203	Canned and preserved food, except meats	-	78.98	77.42	77.02	76.44	-	2.02	1.95	1.98	1.95
2031,6	Canned, cured and frozen sea foods	-	60.06	59.37	51.90	55.49	-	1.65	1.64	1.54	1.55
2032,3	Canned food, except sea foods	-	86.92	82.96	86.62	83.79	-	2.12	1.98	2.16	2.10
2037	Frozen food, except sea foods	-	72.35	74.31	75.76	75.14	-	1.95	1.93	1.83	1.86
204	Grain mill products	118.16	119.21	116.15	109.75	110.75	2.62	2.62	2.61	2.50	2.50
2041	Flour and other grain mill products	-	129.17	127.24	117.04	115.72	-	2.76	2.76	2.63	2.63
2042	Prepared feeds for animals and fowls	-	101.01	99.46	95.40	96.04	-	2.22	2.22	2.12	2.12
205	Bakery products	102.00	102.36	102.77	97.66	97.11	2.55	2.54	2.55	2.46	2.44
2051	Bread, cake, and perishable products	-	103.68	104.75	98.70	98.31	-	2.56	2.58	2.48	2.47
2052	Biscuit, crackers, and pretzels	-	96.68	95.74	93.85	94.40	-	2.46	2.43	2.37	2.36
206	Sugar	-	108.10	106.00	102.84	107.86	-	2.35	2.34	2.49	2.29
207	Confectionery and related products	84.28	84.59	83.53	80.11	80.38	2.15	2.12	2.12	2.07	2.04
2071	Candy and other confectionery products	-	81.59	79.76	76.42	76.83	-	2.05	2.04	1.99	1.96
208	Beverages	112.07	115.71	116.52	109.02	111.08	2.83	2.85	2.87	2.76	2.77
2082	Malt liquors	-	149.00	148.71	140.26	141.29	-	3.67	3.69	3.56	3.55
2086	Bottled and canned soft drinks	-	85.28	82.62	79.39	81.40	-	2.08	2.05	1.97	2.00
209	Miscellaneous food and kindred products	96.79	100.42	101.12	96.44	96.93	2.33	2.33	2.33	2.28	2.27
21	<b>TOBACCO MANUFACTURERS</b>	82.18	83.46	80.35	76.50	82.01	2.14	2.14	2.12	2.04	2.02
211	Cigarettes	-	102.70	100.73	93.37	106.17	-	2.64	2.63	2.47	2.51
212	Cigars	-	65.25	67.30	63.24	65.40	-	1.74	1.73	1.70	1.69
22	<b>TEXTILE MILL PRODUCTS</b>	79.46	80.79	80.79	75.76	77.04	1.91	1.91	1.91	1.83	1.83
221	Cotton broad woven fabrics	82.80	83.57	83.96	79.12	79.67	1.93	1.93	1.93	1.84	1.84
222	Silk and synthetic broad woven fabrics	85.41	86.83	86.24	81.97	83.66	1.95	1.96	1.96	1.88	1.88
223	Weaving and finishing broad woolens	86.60	85.80	83.38	80.03	79.04	2.00	2.00	1.99	1.91	1.90
224	Narrow fabrics and smallwares	78.68	79.29	77.56	74.93	75.24	1.86	1.87	1.86	1.81	1.80
225	Knitting	68.02	68.89	70.53	66.12	67.51	1.79	1.78	1.79	1.74	1.74
2251	Women's full and knee length hosiery	-	70.88	72.45	68.60	70.00	-	1.79	1.78	1.75	1.75
2252	Miscellaneous hosiery and socks	-	57.31	60.67	55.29	57.07	-	1.57	1.58	1.54	1.53
2253	Knit outerwear	-	70.48	72.38	69.37	69.56	-	1.91	1.92	1.88	1.86
2254	Knit underwear	-	67.60	67.43	63.36	65.67	-	1.69	1.69	1.65	1.65
226	Finishing textiles, except wool and knit.	86.52	90.46	89.63	83.33	86.57	2.06	2.07	2.07	1.97	1.99
227	Floor covering	-	85.17	85.31	76.96	81.03	-	1.94	1.93	1.85	1.85
228	Yarn and thread	75.40	76.46	76.46	70.22	70.81	1.77	1.77	1.77	1.68	1.67
229	Miscellaneous textile goods	89.89	93.09	91.59	86.73	87.34	2.13	2.14	2.13	2.06	2.06
23	<b>APPAREL AND RELATED PRODUCTS</b>	65.31	67.15	67.70	64.98	65.16	1.85	1.86	1.86	1.81	1.80
231	Men's and boys' suits and coats	82.43	83.16	83.98	79.71	78.49	2.21	2.20	2.21	2.12	2.11
232	Men's and boys' furnishings	57.99	58.72	59.03	57.44	57.60	1.58	1.57	1.57	1.54	1.54
2321	Men's and boys' shirts and nightwear	-	58.40	58.50	56.70	56.61	-	1.57	1.56	1.52	1.53
2327	Men's and boys' separate trousers	-	59.03	58.03	56.98	57.22	-	1.57	1.56	1.54	1.53
2328	Work clothing	-	57.38	57.38	55.88	55.50	-	1.51	1.51	1.49	1.48
233	Women's, misses', and juniors' outerwear	66.91	69.09	68.21	66.86	66.19	2.04	2.05	2.03	1.99	1.97
2331	Women's blouses, waists, and shirts	-	57.93	60.55	56.45	56.95	-	1.75	1.74	1.68	1.68
2335	Women's, misses', and juniors' dresses	-	68.10	66.01	65.33	65.20	-	2.07	2.05	2.01	2.00
2337	Women's suits, skirts, and coats	-	82.75	81.98	81.55	78.68	-	2.50	2.44	2.42	2.37
2339	Women's and misses' outerwear, n.e.c.	-	62.39	62.42	61.69	60.82	-	1.70	1.71	1.69	1.68
234	Women's and children's undergarments	58.12	61.15	62.33	58.16	59.82	1.67	1.68	1.68	1.62	1.63
2341	Women's and children's underwear	-	58.44	60.59	55.85	57.10	-	1.61	1.62	1.56	1.56
2342	Corsets and allied garments	-	65.70	66.07	63.54	64.75	-	1.80	1.81	1.76	1.75
235	Hats, caps, and millinery	-	68.07	66.18	70.79	71.22	-	1.87	1.88	1.95	1.93
236	Girls' and children's outerwear	61.58	59.83	61.01	59.95	58.08	1.72	1.69	1.69	1.67	1.65
2361	Children's dresses, blouses, and shirts	-	57.78	60.84	58.71	57.44	-	1.67	1.69	1.64	1.66
237,8	Fur goods and miscellaneous apparel	-	72.80	73.57	67.85	71.20	-	2.00	2.01	1.89	1.94
239	Miscellaneous fabricated textile products	71.02	74.88	77.42	71.44	73.12	1.93	1.94	1.98	1.90	1.87
2391,2	Housefurnishings	-	65.35	65.91	58.00	62.69	-	1.68	1.69	1.62	1.62
26	<b>PAPER AND ALLIED PRODUCTS</b>	115.83	117.82	116.58	111.45	112.32	2.70	2.69	2.68	2.61	2.60
261,2,6	Paper and pulp	130.98	132.87	131.12	124.80	124.80	2.95	2.95	2.94	2.83	2.83
263	Paperboard	136.81	137.40	136.80	128.41	127.97	3.02	3.00	3.00	2.86	2.85
264	Converted paper and paperboard products	101.02	102.55	100.91	98.36	99.36	2.44	2.43	2.42	2.37	2.36
2643	Bags, except textile bags	-	95.91	96.05	92.96	94.11	-	2.30	2.32	2.24	2.23
265	Paperboard containers and boxes	104.08	108.07	107.57	100.36	103.52	2.49	2.49	2.49	2.43	2.43
2651,2	Folding and set-up paperboard boxes	-	97.78	96.90	88.80	93.91	-	2.29	2.28	2.22	2.22
2653	Corrugated and solid fiber boxes	-	115.19	116.42	108.29	110.77	-	2.63	2.64	2.56	2.57

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

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

**Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	<i>Nondurable Goods--Continued</i>										
	<b>FOOD AND KINDRED PRODUCTS--Continued</b>										
202	Dairy products . . . . .	41.8	41.9	41.9	42.0	41.9	-	3.3	3.3	3.3	3.3
2024	Ice cream and frozen desserts . . . . .	-	39.4	39.1	39.7	39.8	-	-	-	-	-
2026	Fluid milk . . . . .	-	42.2	42.5	42.5	42.3	-	-	-	-	-
203	Canned and preserved food, except meats . . . . .	-	39.1	39.7	38.9	39.2	-	2.6	2.8	3.0	2.9
2031,6	Canned, cured and frozen sea foods . . . . .	-	36.4	36.2	33.7	35.8	-	-	-	-	-
2032,3	Canned food, except sea foods . . . . .	-	41.0	41.9	40.1	39.9	-	-	-	-	-
2037	Frozen food, except sea foods . . . . .	-	37.1	38.5	41.4	40.4	-	-	-	-	-
204	Grain mill products . . . . .	45.1	45.5	44.5	43.9	44.3	-	6.7	6.2	5.5	5.5
2041	Flour and other grain mill products . . . . .	-	46.8	46.1	44.5	44.0	-	-	-	-	-
2042	Prepared feeds for animals and fowls . . . . .	-	45.5	44.8	45.0	45.3	-	-	-	-	-
205	Bakery products . . . . .	40.0	40.3	40.3	39.7	39.8	-	3.3	3.4	2.8	2.8
2051	Bread, cake, and perishable products . . . . .	-	40.5	40.6	39.8	39.8	-	-	-	-	-
2052	Biscuit, crackers, and pretzels . . . . .	-	39.3	39.4	39.6	40.0	-	-	-	-	-
206	Sugar . . . . .	-	46.0	45.3	41.3	47.1	-	3.6	4.1	3.8	4.1
207	Confectionery and related products . . . . .	39.2	39.9	39.4	38.7	39.4	-	2.7	2.7	2.3	2.4
2071	Candy and other confectionery products . . . . .	-	39.8	39.1	38.4	39.2	-	-	-	-	-
208	Beverages . . . . .	39.6	40.6	40.6	39.5	40.1	-	3.2	3.3	2.6	2.6
2082	Malt liquors . . . . .	-	40.6	40.3	39.4	39.8	-	-	-	-	-
2086	Bottled and canned soft drinks . . . . .	-	41.0	40.3	40.3	40.7	-	-	-	-	-
209	Miscellaneous food and kindred products . . . . .	42.4	43.1	43.4	42.3	42.7	-	4.4	4.9	3.9	4.0
21	<b>TOBACCO MANUFACTURERS . . . . .</b>	38.4	39.0	37.9	37.5	40.6	-	1.4	1.1	.9	1.8
211	Cigarettes . . . . .	-	38.9	38.3	37.8	42.3	-	.9	.6	.7	2.2
212	Cigars . . . . .	-	37.5	38.9	37.2	38.7	-	1.0	2.0	1.2	1.7
22	<b>TEXTILE MILL PRODUCTS . . . . .</b>	41.6	42.3	42.3	41.4	42.1	-	4.6	4.6	3.7	4.1
221	Cotton broad woven fabrics . . . . .	42.9	43.3	43.5	43.0	43.3	-	5.3	5.4	4.7	5.0
222	Silk and synthetic broad woven fabrics . . . . .	43.8	44.3	44.0	43.6	44.5	-	5.6	5.5	4.7	5.6
223	Weaving and finishing broad woollens . . . . .	43.3	42.9	41.9	41.9	41.6	-	4.6	4.1	3.5	3.5
224	Narrow fabrics and smallwares . . . . .	42.3	42.4	41.7	41.4	41.8	-	4.2	4.1	3.3	3.5
225	Knitting . . . . .	38.0	38.7	39.4	38.0	38.8	-	2.6	2.7	1.9	2.4
2251	Women's full and knee length hosiery . . . . .	-	39.6	40.7	39.2	40.0	-	-	-	-	-
2252	Miscellaneous hosiery and socks . . . . .	-	36.5	38.4	35.9	37.3	-	-	-	-	-
2253	Knit outerwear . . . . .	-	36.9	37.7	36.9	37.4	-	-	-	-	-
2254	Knit underwear . . . . .	-	40.0	39.9	38.4	39.8	-	-	-	-	-
226	Finishing textiles, except wool and knit . . . . .	42.0	43.7	43.3	42.3	43.5	-	5.8	5.4	4.2	4.6
227	Floor covering . . . . .	-	43.9	44.2	41.6	43.8	-	5.9	6.2	4.2	5.3
228	Yarn and thread . . . . .	42.6	43.2	43.2	41.8	42.4	-	5.3	5.2	4.0	4.3
229	Miscellaneous textile goods . . . . .	42.2	43.5	43.0	42.1	42.4	-	5.3	5.1	4.0	3.9
23	<b>APPAREL AND RELATED PRODUCTS . . . . .</b>	35.3	36.1	36.4	35.9	36.2	-	1.4	1.7	1.1	1.3
231	Men's and boys' suits and coats . . . . .	37.3	37.8	38.0	37.6	37.2	-	1.5	1.7	1.3	1.1
232	Men's and boys' furnishings . . . . .	36.7	37.4	37.6	37.3	37.4	-	1.2	1.4	.9	1.1
2321	Men's and boys' shirts and nightwear . . . . .	-	37.2	37.5	37.3	37.0	-	-	-	-	-
2327	Men's and boys' separate trousers . . . . .	-	37.6	37.2	37.0	37.4	-	-	-	-	-
2328	Work clothing . . . . .	-	38.0	38.0	37.5	37.5	-	-	-	-	-
233	Women's, misses', and juniors' outerwear . . . . .	32.8	33.7	33.6	33.6	33.6	-	1.2	1.3	1.1	1.2
2331	Women's blouses, waists, and shirts . . . . .	-	33.1	34.8	33.6	33.9	-	-	-	-	-
2335	Women's, misses', and juniors' dresses . . . . .	-	32.9	32.2	32.5	32.6	-	-	-	-	-
2337	Women's suits, skirts, and coats . . . . .	-	33.1	33.6	33.7	33.2	-	-	-	-	-
2339	Women's and misses' outerwear, n.e.c. . . . .	-	36.7	36.5	36.5	36.2	-	-	-	-	-
234	Women's and children's undergarments . . . . .	34.8	36.4	37.1	35.9	36.7	-	1.4	1.9	1.0	1.4
2341	Women's and children's underwear . . . . .	-	36.3	37.4	35.8	36.6	-	-	-	-	-
2342	Corsets and allied garments . . . . .	-	36.5	36.5	36.1	37.0	-	-	-	-	-
235	Hats, caps, and millinery . . . . .	-	36.4	35.2	36.3	36.9	-	1.1	.8	1.3	1.4
236	Girls' and children's outerwear . . . . .	35.8	35.4	36.1	35.9	35.2	-	1.0	1.6	1.1	1.0
2361	Children's dresses, blouses, and shirts . . . . .	-	34.6	36.0	35.8	34.6	-	-	-	-	-
237,8	Fur goods and miscellaneous apparel . . . . .	-	36.4	36.6	35.9	36.7	-	1.8	2.0	.8	1.6
239	Miscellaneous fabricated textile products . . . . .	36.8	38.6	39.1	37.6	39.1	-	2.2	2.9	1.7	2.2
2391,2	Housefurnishings . . . . .	-	38.9	39.0	35.8	38.7	-	-	-	-	-
26	<b>PAPER AND ALLIED PRODUCTS . . . . .</b>	42.9	43.8	43.5	42.7	43.2	-	5.5	5.6	4.7	5.0
261,2,6	Paper and pulp . . . . .	44.4	44.7	44.6	44.1	44.1	-	6.2	6.3	6.0	5.8
263	Paperboard . . . . .	45.3	45.8	45.6	44.9	44.9	-	7.6	7.6	6.6	6.6
264	Converted paper and paperboard products . . . . .	41.4	42.2	41.7	41.5	42.1	-	3.9	4.0	3.3	3.7
2643	Bags, except textile bags . . . . .	-	41.7	41.4	41.5	42.2	-	-	-	-	-
265	Paperboard containers and boxes . . . . .	41.8	43.4	43.2	41.3	42.6	-	5.1	5.4	3.6	4.5
2651,2	Folding and seampaperboard boxes . . . . .	-	42.7	42.5	40.0	42.3	-	-	-	-	-
2653	Corrugated and solid fiber boxes . . . . .	-	43.8	44.1	42.3	43.1	-	-	-	-	-

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



# ESTABLISHMENT DATA HOURS AND EARNINGS

Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	<i>Nondurable Goods--Continued</i>										
	<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES</b>										
27	Newspaper publishing and printing . . . . .	\$117.66	\$122.30	\$118.97	\$114.60	\$117.39	\$3.08	\$3.12	\$3.09	\$3.00	\$3.01
271	Periodical publishing and printing . . . . .	118.55	125.77	122.33	114.99	121.32	3.33	3.39	3.37	3.23	3.27
272	Books . . . . .	-	121.13	122.15	127.10	127.00	-	3.13	3.14	3.10	3.09
273	Commercial printing . . . . .	-	114.78	111.11	105.32	107.33	-	2.72	2.71	2.62	2.65
275	Commercial printing, except litho . . . . .	119.20	124.80	122.14	117.69	119.40	3.08	3.12	3.10	3.01	3.00
2751	Commercial printing, lithographic . . . . .	-	121.57	118.56	115.24	117.22	-	3.07	3.04	2.97	2.96
2752	Bookbinding and related industries . . . . .	-	132.11	128.96	122.58	123.72	-	3.23	3.20	3.08	3.07
278	Other publishing and printing industries . . . . .	91.39	93.93	91.48	90.48	91.03	2.38	2.39	2.37	2.35	2.34
274,6,7,9		123.87	124.82	120.51	118.73	118.78	3.16	3.16	3.09	3.06	3.03
	<b>CHEMICALS AND ALLIED PRODUCTS INDUSTRIES</b>										
28	Alkalies and chlorine . . . . .	122.47	123.35	123.06	118.28	119.13	2.93	2.93	2.93	2.85	2.85
281	Industrial organic chemicals, n.e.c. . . . .	137.01	138.32	138.65	133.02	134.72	3.27	3.27	3.27	3.19	3.20
2812	Industrial inorganic chemicals, n.e.c. . . . .	-	137.49	139.08	132.82	133.67	-	3.22	3.19	3.17	3.16
2818	Plastics materials and synthetics . . . . .	-	146.20	147.05	140.03	141.12	-	3.44	3.46	3.35	3.36
2819	Plastics materials and synthetics . . . . .	-	133.54	132.89	129.27	132.82	-	3.21	3.21	3.13	3.17
282	Plastics materials and synthetics . . . . .	120.54	122.98	122.40	118.16	118.72	2.87	2.88	2.88	2.80	2.80
2821	Plastics materials and resins . . . . .	-	135.58	136.64	128.44	128.44	-	3.04	3.05	2.98	2.98
2823,4	Synthetic fibers . . . . .	-	110.54	109.59	107.84	107.68	-	2.67	2.66	2.58	2.57
283	Drugs . . . . .	112.06	110.15	110.15	106.34	105.41	2.72	2.68	2.68	2.60	2.59
2834	Pharmaceutical preparations . . . . .	-	105.85	106.11	101.20	101.20	-	2.62	2.62	2.53	2.53
284	Soap, cleaners, and toilet goods . . . . .	116.31	116.76	115.92	109.60	110.16	2.83	2.80	2.80	2.74	2.72
2841	Soap and detergents . . . . .	-	138.36	139.11	132.99	134.82	-	3.31	3.32	3.22	3.21
2844	Toilet preparations . . . . .	-	98.88	96.35	87.71	88.17	-	2.36	2.35	2.29	2.29
285	Paints, varnishes, and allied products . . . . .	116.20	114.26	113.30	109.08	110.00	2.78	2.76	2.75	2.68	2.67
287	Agricultural chemicals . . . . .	106.68	102.91	100.44	98.37	98.79	2.43	2.41	2.38	2.32	2.33
2871,2	Fertilizers, complete and mixing only . . . . .	-	97.55	95.37	93.93	94.35	-	2.29	2.26	2.21	2.22
286,9	Other chemical products . . . . .	117.03	116.33	118.86	113.30	115.33	2.82	2.81	2.83	2.73	2.72
	<b>PETROLEUM REFINING AND RELATED INDUSTRIES</b>										
29	Petroleum refining . . . . .	139.70	140.11	142.97	133.81	135.11	3.35	3.36	3.38	3.24	3.24
291	Other petroleum and coal products . . . . .	147.68	148.10	150.78	140.42	141.86	3.55	3.56	3.59	3.40	3.41
295,9		109.78	110.62	114.65	107.90	109.46	2.62	2.64	2.62	2.60	2.60
	<b>RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS</b>										
30	Tires and inner tubes . . . . .	112.52	113.85	111.94	108.52	109.04	2.66	2.66	2.64	2.59	2.59
301	Other rubber products . . . . .	168.07	168.73	161.73	153.91	152.77	3.63	3.66	3.61	3.49	3.48
302,3,6	Miscellaneous plastic products . . . . .	106.91	108.03	106.59	101.68	102.92	2.57	2.56	2.55	2.48	2.48
307	Leather and leather products . . . . .	92.06	92.80	92.80	91.94	92.16	2.24	2.22	2.22	2.21	2.21
31	Leather tanning and finishing . . . . .	72.96	75.06	72.58	71.24	72.15	1.90	1.91	1.90	1.86	1.85
311	Footwear, except rubber . . . . .	98.90	100.85	101.50	94.77	96.59	2.43	2.43	2.44	2.34	2.35
314	Other leather products . . . . .	70.47	72.13	68.82	69.14	69.63	1.84	1.84	1.84	1.81	1.79
312,3,5,7,9	Handbags and personal leather goods . . . . .	70.12	74.30	72.93	68.42	69.50	1.86	1.91	1.87	1.81	1.81
317		-	68.40	71.34	66.20	66.35	-	1.80	1.82	1.77	1.76
	<b>TRANSPORTATION AND PUBLIC UTILITIES:</b>										
	<b>RAILROAD TRANSPORTATION:</b>										
4011	Class I railroads <sup>2</sup> . . . . .	-	(*)	(*)	126.78	128.03	-	(*)	(*)	2.99	2.89
	<b>LOCAL AND INTERURBAN PASSENGER TRANSIT:</b>										
411	Local and suburban transportation . . . . .	-	109.56	109.04	104.49	104.42	-	2.59	2.59	2.53	2.51
413	Intercity and rural bus lines . . . . .	-	137.59	137.02	128.30	119.25	-	3.12	3.10	2.97	2.93
	<b>MOTOR FREIGHT TRANSPORTATION AND STORAGE:</b>										
42	Public warehousing . . . . .	-	133.11	131.44	124.38	128.65	-	3.11	3.10	2.99	3.02
422	Pipeline transportation . . . . .	-	93.90	94.76	89.83	94.07	-	2.33	2.30	2.28	2.30
46		-	148.88	149.19	144.73	143.44	-	3.64	3.63	3.53	3.49
	<b>COMMUNICATION:</b>										
48	Telephone communication . . . . .	-	118.15	119.97	111.72	113.24	-	2.91	2.87	2.80	2.81
481	Switchboard operating employees <sup>3</sup> . . . . .	-	112.87	115.50	106.53	108.68	-	2.78	2.75	2.67	2.69
4817	Line construction employees <sup>4</sup> . . . . .	-	82.76	89.15	78.48	79.13	-	2.28	2.24	2.18	2.18
4818	Telegraph communication <sup>5</sup> . . . . .	-	161.24	163.31	150.98	157.88	-	3.44	3.46	3.37	3.41
482	Radio and television broadcasting . . . . .	-	125.57	126.44	117.04	116.34	-	2.90	2.92	2.78	2.77
483		-	151.13	149.60	144.20	143.05	-	3.75	3.74	3.66	3.64
	<b>ELECTRIC, GAS, AND SANITARY SERVICES:</b>										
49	Electric companies and systems . . . . .	-	134.05	135.43	129.48	129.17	-	3.23	3.24	3.12	3.12
491	Gas companies and systems . . . . .	-	135.38	134.96	129.88	131.24	-	3.27	3.26	3.16	3.17
492	Combined utility systems . . . . .	-	123.00	124.50	120.93	119.07	-	3.00	3.00	2.90	2.89
493	Water, steam, and sanitary systems . . . . .	-	147.42	150.88	142.12	141.78	-	3.51	3.55	3.40	3.40
494-7		-	106.14	107.90	103.50	102.75	-	2.57	2.60	2.50	2.47

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

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

**Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	<i>Nondurable Goods--Continued</i>										
	<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES</b>										
27	INDUSTRIES	38.2	39.2	38.5	38.2	39.0	-	3.6	3.2	2.6	3.3
271	Newspaper publishing and printing	35.6	37.1	36.3	35.6	37.1	-	3.2	2.7	1.8	3.1
272	Periodical publishing and printing	-	38.7	38.9	41.0	41.1	-	3.0	3.4	4.4	4.3
273	Books	-	42.2	41.0	40.2	40.5	-	4.8	4.2	3.2	3.4
275	Commercial printing	38.7	40.0	39.4	39.1	39.8	-	3.8	3.5	2.9	3.6
2751	Commercial printing, except litho	-	39.6	39.0	38.8	39.6	-	-	-	-	-
2752	Commercial printing, lithographic	-	40.9	40.3	39.8	40.3	-	-	-	-	-
278	Bookbinding and related industries	38.4	39.3	38.6	38.5	38.9	-	2.6	2.5	2.4	2.4
774,6,7,9	Other publishing and printing industries	39.2	39.5	39.0	38.8	39.2	-	3.5	2.9	2.8	3.2
	<b>CHEMICALS AND ALLIED PRODUCTS</b>										
28	INDUSTRIES	41.8	42.1	42.0	41.5	41.8	-	3.0	3.0	2.6	2.7
281	Industrial chemicals	41.9	42.3	42.4	41.7	42.1	-	3.0	3.0	2.6	2.8
2812	Alkalies and chlorine	-	42.7	43.6	41.9	42.3	-	-	-	-	-
2818	Industrial organic chemicals, n.e.c.	-	42.5	42.5	41.8	42.0	-	-	-	-	-
2819	Industrial inorganic chemicals, n.e.c.	-	41.6	41.4	41.3	41.9	-	-	-	-	-
282	Plastics materials and synthetics	42.0	42.7	42.5	42.2	42.4	-	2.9	2.9	2.6	2.8
2821	Plastics materials and resins	-	44.6	44.8	43.1	43.1	-	-	-	-	-
2823,4	Synthetic fibers	-	41.4	41.2	41.8	41.9	-	-	-	-	-
283	Drugs	41.2	41.1	41.1	40.9	40.7	-	3.3	2.9	2.6	2.4
2834	Pharmaceutical preparations	-	40.4	40.5	40.0	40.0	-	-	-	-	-
284	Soap, cleaners, and toilet goods	41.1	41.7	41.4	40.0	40.5	-	3.0	3.1	2.0	2.5
2841	Soap and detergents	-	41.8	41.9	41.3	42.0	-	-	-	-	-
2844	Toilet preparations	-	41.9	41.0	38.3	38.5	-	-	-	-	-
285	Paints, varnishes, and allied products	41.8	41.4	41.2	40.7	41.2	-	2.4	2.4	2.0	2.2
287	Agricultural chemicals	43.9	42.7	42.2	42.4	42.4	-	4.0	3.5	3.6	3.4
2871,2	Fertilizers, complete and mixing only	-	42.6	42.2	42.5	42.5	-	-	-	-	-
286,9	Other chemical products	41.5	41.4	42.0	41.5	42.4	-	2.9	3.2	2.8	3.1
	<b>PETROLEUM REFINING AND RELATED INDUSTRIES</b>										
29	INDUSTRIES	41.7	41.7	42.3	41.3	41.7	-	2.6	2.9	2.0	2.3
291	Petroleum refining	41.6	41.6	42.0	41.3	41.6	-	2.1	2.2	1.6	2.0
295,9	Other petroleum and coal products	41.9	41.9	43.1	41.5	42.1	-	4.3	5.2	3.7	3.6
	<b>RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS</b>										
30	INDUSTRIES	42.3	42.8	42.4	41.9	42.1	-	4.8	4.6	3.8	3.9
301	Tires and inner tubes	46.3	46.1	44.8	44.1	43.9	-	7.5	6.5	5.7	5.4
302,3,6	Other rubber products	41.6	42.2	41.8	41.0	41.5	-	4.0	4.0	2.8	3.1
307	Miscellaneous plastic products	41.1	41.8	41.8	41.6	41.7	-	4.1	4.2	3.7	4.0
31	<b>LEATHER AND LEATHER PRODUCTS</b>	38.4	39.3	38.2	38.3	39.0	-	2.3	2.1	1.8	2.0
311	Leather tanning and finishing	40.7	41.5	41.6	40.5	41.1	-	3.6	4.0	2.9	3.4
314	Footwear, except rubber	38.3	39.2	37.4	38.2	38.9	-	2.0	1.6	1.7	1.8
312,3,5-7,9	Other leather products	37.7	38.9	39.0	37.8	38.4	-	2.5	2.7	1.5	2.2
317	Handbags and personal leather goods	-	38.0	39.2	37.4	37.7	-	1.9	2.8	1.5	1.8
	<b>TRANSPORTATION AND PUBLIC UTILITIES:</b>										
	<b>RAILROAD TRANSPORTATION:</b>										
	Class I railroads <sup>2</sup>		(*)	(*)	42.4	44.3					
	<b>LOCAL AND INTERURBAN PASSENGER TRANSIT:</b>										
411	Local and suburban transportation	-	42.3	42.1	41.3	41.6	-	-	-	-	-
413	Intercity and rural bus lines	-	44.1	44.2	43.2	40.7	-	-	-	-	-
	<b>MOTOR FREIGHT TRANSPORTATION AND STORAGE:</b>										
42	INDUSTRIES	-	42.8	42.4	41.6	42.6	-	-	-	-	-
422	Public warehousing	-	40.3	41.2	39.4	40.9	-	-	-	-	-
46	PIPELINE TRANSPORTATION	-	40.9	41.1	41.0	41.1	-	-	-	-	-
	<b>COMMUNICATION</b>										
48	INDUSTRIES	-	40.6	41.8	39.9	40.3	-	-	-	-	-
481	Telephone communication	-	40.6	42.0	39.9	40.4	-	-	-	-	-
4817	Switchboard operating employees <sup>3</sup>	-	36.3	39.8	36.0	36.3	-	-	-	-	-
4818	Line construction employees <sup>4</sup>	-	46.2	47.2	44.8	46.3	-	-	-	-	-
482	Telegraph communication <sup>5</sup>	-	43.3	43.3	42.1	42.0	-	-	-	-	-
483	Radio and television broadcasting	-	40.3	40.0	39.4	39.3	-	-	-	-	-
	<b>ELECTRIC, GAS, AND SANITARY SERVICES</b>										
49	INDUSTRIES	-	41.5	41.8	41.5	41.4	-	-	-	-	-
491	Electric companies and systems	-	41.4	41.4	41.1	41.4	-	-	-	-	-
492	Gas companies and systems	-	41.0	41.5	41.7	41.2	-	-	-	-	-
493	Combined utility systems	-	42.0	42.5	41.8	41.7	-	-	-	-	-
494-7	Water, steam, and sanitary systems	-	41.3	41.5	41.4	41.6	-	-	-	-	-

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

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

**Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued**

SIC Code	Industry	Average weekly earnings					Average hourly earnings				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
-	<b>WHOLESALE AND RETAIL TRADE<sup>6</sup></b>	-	\$77.29	\$76.80	\$75.00	\$74.68	-	\$2.05	\$2.07	\$2.00	\$1.96
50	<b>WHOLESALE TRADE . . . . .</b>	-	109.18	108.12	103.94	104.81	-	2.65	2.65	2.56	2.55
501	Motor vehicles and automotive equipment . . . . .	-	102.06	101.82	98.09	98.51	-	2.43	2.43	2.33	2.34
502	Drugs, chemicals, and allied products . . . . .	-	111.50	111.24	106.66	106.49	-	2.76	2.74	2.64	2.61
503	Dry goods and apparel . . . . .	-	104.50	104.98	100.28	99.68	-	2.75	2.77	2.66	2.63
504	Groceries and related products . . . . .	-	99.01	96.80	95.76	96.18	-	2.38	2.39	2.33	2.29
506	Electrical goods . . . . .	-	130.24	128.63	118.16	119.71	-	2.94	2.93	2.82	2.81
507	Hardware, plumbing, and heating goods . . . . .	-	105.93	104.04	98.82	98.66	-	2.59	2.55	2.44	2.43
508	Machinery, equipment, and supplies . . . . .	-	117.58	116.88	113.03	114.12	-	2.84	2.83	2.75	2.77
509	Miscellaneous wholesalers . . . . .	-	110.98	108.81	105.99	107.45	-	2.72	2.70	2.63	2.64
52-59	<b>RETAIL TRADE<sup>6</sup> . . . . .</b>	-	67.90	67.13	65.34	65.84	-	1.85	1.87	1.79	1.77
53	<b>General merchandise stores . . . . .</b>	-	60.55	58.74	56.95	58.41	-	1.73	1.78	1.70	1.65
531	Department stores . . . . .	-	62.77	61.88	60.76	61.60	-	1.83	1.91	1.83	1.77
532	Mail order houses . . . . .	-	81.22	68.61	66.85	81.80	-	1.92	1.89	1.91	1.83
533	Limited price variety stores . . . . .	-	46.53	44.64	42.16	43.36	-	1.41	1.44	1.36	1.31
54	<b>Food stores . . . . .</b>	-	70.17	71.19	68.48	68.40	-	2.07	2.10	2.02	2.00
541-3	Grocery, meat, and vegetable stores . . . . .	-	71.53	72.21	69.70	69.43	-	2.11	2.13	2.05	2.03
56	<b>Apparel and accessories stores . . . . .</b>	-	60.20	57.23	56.45	57.77	-	1.75	1.75	1.69	1.66
561	Men's and boys' apparel stores . . . . .	-	70.59	69.05	69.33	69.38	-	1.95	1.99	1.91	1.87
562	Women's ready-to-wear stores . . . . .	-	54.19	51.52	50.49	52.10	-	1.58	1.59	1.53	1.51
565	Family clothing stores . . . . .	-	60.00	56.90	55.60	55.06	-	1.77	1.74	1.69	1.61
566	Shoe stores . . . . .	-	59.22	56.03	54.18	57.73	-	1.80	1.79	1.72	1.76
57	<b>Furniture and appliance stores . . . . .</b>	-	92.57	89.10	87.16	89.98	-	2.28	2.25	2.19	2.20
571	Furniture and home furnishings . . . . .	-	91.58	88.13	84.77	88.15	-	2.25	2.22	2.13	2.15
58	<b>Eating and drinking places<sup>7</sup> . . . . .</b>	-	46.23	45.49	44.70	44.96	-	1.34	1.33	1.27	1.27
52,55,59	<b>Other retail trade . . . . .</b>	-	84.05	84.03	81.60	81.58	-	2.06	2.08	2.00	1.98
52	Building materials and hardware . . . . .	-	89.68	89.25	85.08	86.31	-	2.12	2.13	2.05	2.06
551,2	Motor vehicle dealers . . . . .	-	105.65	106.33	101.64	101.87	-	2.44	2.45	2.31	2.31
553,9	Other vehicle and accessory dealers . . . . .	-	85.85	85.93	85.22	86.48	-	1.96	1.98	1.95	1.97
591	Drug stores . . . . .	-	63.19	61.93	60.02	60.45	-	1.77	1.79	1.71	1.67
598	Fuel and ice dealers . . . . .	-	100.15	99.49	100.32	98.78	-	2.34	2.33	2.28	2.24
	<b>FINANCE, INSURANCE, AND REAL ESTATE<sup>8</sup> . . . . .</b>	-	91.13	90.27	87.66	87.28	-	2.43	2.42	2.35	2.34
60	Banking . . . . .	-	80.35	80.35	78.54	77.58	-	2.16	2.16	2.10	2.08
61	Credit agencies other than banks . . . . .	-	85.28	84.67	84.20	82.62	-	2.25	2.24	2.21	2.18
612	Savings and loan associations . . . . .	-	85.04	84.22	86.03	84.00	-	2.28	2.27	2.27	2.24
62	Security dealers and exchanges . . . . .	-	139.41	135.72	123.98	123.09	-	3.64	3.60	3.28	3.30
63	Insurance carriers . . . . .	-	96.49	96.49	93.87	93.62	-	2.58	2.58	2.51	2.51
631	Life insurance . . . . .	-	95.94	95.31	93.70	92.96	-	2.60	2.59	2.56	2.54
632	Accident and health insurance . . . . .	-	85.14	85.24	83.31	83.17	-	2.32	2.31	2.27	2.26
633	Fire, marine, and casualty insurance . . . . .	-	99.82	99.44	96.26	96.39	-	2.62	2.61	2.52	2.53
	<b>SERVICES AND MISCELLANEOUS:</b>										
	<b>Hotels and lodging places:</b>										
701	Hotels, tourist courts, and motels <sup>7</sup> . . . . .	-	52.36	51.99	50.27	51.17	-	1.40	1.39	1.33	1.35
	<b>Personal Services:</b>										
721	Laundries, cleaning and dyeing plants . . . . .	-	59.68	58.83	56.60	57.57	-	1.55	1.54	1.47	1.48
	<b>Motion pictures:</b>										
781	Motion picture filming and distributing . . . . .	-	160.38	155.63	147.50	144.27	-	3.96	3.95	3.66	3.58

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

**ESTABLISHMENT DATA  
HOURS AND EARNINGS**

**Table C-2: Gross hours and earnings of production workers,<sup>1</sup> by industry--Continued**

SIC Code	Industry	Average weekly hours					Average overtime hours				
		Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
-	<b>WHOLESALE AND RETAIL TRADE<sup>6</sup></b>		37.7	37.1	37.5	38.1					
50	WHOLESALE TRADE .....	-	41.2	40.8	40.6	41.1	-	-	-	-	-
501	Motor vehicles and automotive equipment .....	-	42.0	41.9	42.1	42.1	-	-	-	-	-
502	Drugs, chemicals, and allied products .....	-	40.4	40.6	40.4	40.8	-	-	-	-	-
503	Dry goods and apparel .....	-	38.0	37.9	37.7	37.9	-	-	-	-	-
504	Groceries and related products .....	-	41.6	40.5	41.1	42.0	-	-	-	-	-
506	Electrical goods .....	-	44.3	43.9	41.9	42.6	-	-	-	-	-
507	Hardware, plumbing, and heating goods .....	-	40.9	40.8	40.5	40.6	-	-	-	-	-
508	Machinery, equipment, and supplies .....	-	41.4	41.3	41.1	41.2	-	-	-	-	-
509	Miscellaneous wholesalers .....	-	40.8	40.3	40.3	40.7	-	-	-	-	-
52-59	<b>RETAIL TRADE<sup>6</sup></b> .....	-	36.7	35.9	36.5	37.2	-	-	-	-	-
53	General merchandise stores .....	-	35.0	33.0	33.5	35.4	-	-	-	-	-
531	Department stores .....	-	34.3	32.4	33.2	34.8	-	-	-	-	-
532	Mail order houses .....	-	42.3	36.3	35.0	44.7	-	-	-	-	-
533	Limited price variety stores .....	-	33.0	31.0	31.0	33.1	-	-	-	-	-
54	Food stores .....	-	33.9	33.9	33.9	34.2	-	-	-	-	-
541-3	Grocery, meat, and vegetable stores .....	-	33.9	33.9	34.0	34.2	-	-	-	-	-
56	Apparel and accessories stores .....	-	34.4	32.7	33.4	34.8	-	-	-	-	-
561	Men's and boys' apparel stores .....	-	36.2	34.7	36.3	37.1	-	-	-	-	-
562	Women's ready-to-wear stores .....	-	34.3	32.4	33.0	34.5	-	-	-	-	-
565	Family clothing stores .....	-	33.9	32.7	32.9	34.2	-	-	-	-	-
566	Shoe stores .....	-	32.9	31.3	31.5	32.8	-	-	-	-	-
57	Furniture and appliance stores .....	-	40.6	39.6	39.8	40.9	-	-	-	-	-
571	Furniture and home furnishings .....	-	40.7	39.7	39.8	41.0	-	-	-	-	-
58	Eating and drinking places .....	-	34.5	34.2	35.2	35.4	-	-	-	-	-
52,55,59	Other retail trade .....	-	40.8	40.4	40.8	41.2	-	-	-	-	-
52	Building materials and hardware .....	-	42.3	41.9	41.5	41.9	-	-	-	-	-
551,2	Motor vehicle dealers .....	-	43.3	43.4	44.0	44.1	-	-	-	-	-
553,9	Other vehicle and accessory dealers .....	-	43.8	43.4	43.7	43.9	-	-	-	-	-
591	Drug stores .....	-	35.7	34.6	35.1	36.2	-	-	-	-	-
598	Fuel and ice dealers .....	-	42.8	42.7	44.0	44.1	-	-	-	-	-
	<b>FINANCE, INSURANCE, AND REAL ESTATE<sup>8</sup></b> .....		37.5	37.3	37.3	37.3					
60	Banking .....	-	37.2	37.2	37.4	37.3	-	-	-	-	-
61	Credit agencies other than banks .....	-	37.9	37.8	38.1	37.9	-	-	-	-	-
612	Savings and loan associations .....	-	37.3	37.1	37.9	37.5	-	-	-	-	-
62	Security dealers and exchanges .....	-	38.3	37.7	37.8	37.3	-	-	-	-	-
63	Insurance carriers .....	-	37.4	37.4	37.4	37.3	-	-	-	-	-
631	Life insurance .....	-	36.9	36.8	36.6	36.6	-	-	-	-	-
632	Accident and health insurance .....	-	36.7	36.9	36.7	36.8	-	-	-	-	-
633	Fire, marine, and casualty insurance .....	-	38.1	38.1	38.2	38.1	-	-	-	-	-
	<b>SERVICES AND MISCELLANEOUS:</b>										
	Hotels and lodging places:										
701	Hotels, tourist courts, and motels .....	-	37.4	37.4	37.8	37.9	-	-	-	-	-
	Personal Services:										
721	Laundries, cleaning and dyeing plants .....	-	38.5	38.2	38.5	38.9	-	-	-	-	-
	Motion pictures:										
781	Motion picture filming and distributing .....	-	40.5	39.4	40.3	40.3	-	-	-	-	-

<sup>1</sup>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.

<sup>2</sup>Beginning January 1965, data relate to railroads with operating revenues of \$5,000,000 or more.

Data for June 1965: \$132.16, \$2.99, 44.2; July: \$131.10, \$3.00, 43.7; August: \$129.77, \$2.99, 43.4.

<sup>3</sup>Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. In 1964, such employees made up 31 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

<sup>4</sup>Data relate to employees in such occupations in the telephone industry as central office craftsmen; installation and exchange repair craftsmen; line, cable, and conduit craftsmen; and laborers. In 1964, such employees made up 31 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

<sup>5</sup>Data relate to nonsupervisory employees except messengers.

<sup>6</sup>Beginning January 1964, data include eating and drinking places.

<sup>7</sup>Money payments only; tips, not included.

<sup>8</sup>Data for nonoffice salesmen excluded from all series in this division.

\*Not available.

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

# ESTABLISHMENT DATA HOURS AND EARNINGS

**Table C-3: Average hourly earnings excluding overtime of production workers on manufacturing payrolls, by industry**

Major industry group	Average hourly earnings excluding overtime <sup>1</sup>				
	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
<b>MANUFACTURING . . . . .</b>	<b>\$2.55</b>	<b>\$2.54</b>	<b>\$2.53</b>	<b>\$2.48</b>	<b>\$2.47</b>
<b>DURABLE GOODS . . . . .</b>	<b>2.71</b>	<b>2.70</b>	<b>2.69</b>	<b>2.65</b>	<b>2.64</b>
Ordnance and accessories . . . . .	-	3.05	3.02	3.01	3.02
Lumber and wood products, except furniture . . . . .	-	2.07	2.10	2.00	2.01
Furniture and fixtures . . . . .	-	2.05	2.05	2.00	1.99
Stone, clay, and glass products . . . . .	-	2.54	2.54	2.45	2.45
Primary metal industries . . . . .	-	3.07	3.06	3.02	3.02
Fabricated metal products . . . . .	-	2.67	2.66	2.61	2.61
Machinery . . . . .	-	2.84	2.84	2.78	2.77
Electrical equipment and supplies . . . . .	-	2.51	2.51	2.47	2.46
Transportation equipment . . . . .	-	3.11	3.09	3.01	3.00
Instruments and related products . . . . .	-	2.54	2.53	2.51	2.50
Miscellaneous manufacturing industries . . . . .	-	2.07	2.06	2.08	2.04
<b>NONDURABLE GOODS . . . . .</b>	<b>2.31</b>	<b>2.30</b>	<b>2.29</b>	<b>2.25</b>	<b>2.24</b>
Food and kindred products . . . . .	-	2.36	2.33	2.32	2.29
Tobacco manufactures . . . . .	-	2.10	2.09	2.01	1.98
Textile mill products . . . . .	-	1.81	1.81	1.75	1.74
Apparel and related products . . . . .	-	1.82	1.82	1.78	1.77
Paper and allied products . . . . .	-	2.53	2.52	2.47	2.46
Printing, publishing, and allied industries . . . . .	(2)	(2)	(2)	(2)	(2)
Chemicals and allied products . . . . .	-	2.83	2.83	2.76	2.76
Petroleum refining and related industries . . . . .	-	3.26	3.27	3.16	3.16
Rubber and miscellaneous plastic products . . . . .	-	2.52	2.50	2.48	2.47
Leather and leather products . . . . .	-	1.86	1.85	1.82	1.80

<sup>1</sup>Derived by assuming that overtime hours are paid at the rate of time and one-half.

<sup>2</sup>Not available as average overtime rates are significantly above time and one-half. Inclusion of data for the group in the nondurable goods total has little effect.

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

**Table C-4: Gross and spendable average weekly earnings in selected industries, in current and 1957-59 dollars<sup>1</sup>**

Industry	Gross average weekly earnings			Spendable average weekly earnings					
				Worker with no dependents			Worker with three dependents		
	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
<b>MINING:</b>									
Current dollars . . . . .	\$127.12	\$123.73	\$120.12	\$104.79	\$102.07	\$97.92	\$113.32	\$110.45	\$106.39
1957-59 dollars . . . . .	114.52	111.87	110.40	94.41	92.29	90.00	102.09	99.86	97.78
<b>CONTRACT CONSTRUCTION:</b>									
Current dollars . . . . .	139.87	136.14	133.95	115.02	112.02	108.83	124.06	120.96	117.98
1957-59 dollars . . . . .	126.01	123.09	123.12	103.62	101.28	100.03	111.77	109.37	108.44
<b>MANUFACTURING:</b>									
Current dollars . . . . .	110.92	109.71	107.07	91.80	90.83	87.63	99.62	98.61	95.56
1957-59 dollars . . . . .	99.93	99.20	98.41	82.70	82.12	80.54	89.75	89.16	87.83
<b>WHOLESALE AND RETAIL TRADE:<sup>2</sup></b>									
Current dollars . . . . .	77.29	76.80	74.68	64.81	64.42	61.99	71.74	71.34	69.25
1957-59 dollars . . . . .	69.63	69.44	68.64	58.39	58.25	56.98	64.63	64.50	63.65

<sup>1</sup>For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers; for wholesale and retail trade, to nonsupervisory workers.

<sup>2</sup>Beginning January 1964, data include eating and drinking places.

NOTE: Data for the current month are preliminary.

# ESTABLISHMENT DATA HOURS AND EARNINGS

**Table C-5: Indexes of aggregate weekly man-hours and payrolls in industrial  
and construction activities<sup>1</sup>**

1957-59=100

Industry	Jan. 1966	Dec. 1965	Nov. 1965	Jan. 1965	Dec. 1964
	Man-hours				
<b>TOTAL</b> .....	108.3	112.3	112.5	102.4	106.1
<b>MINING</b> .....	79.5	83.3	82.2	80.2	82.9
<b>CONTRACT CONSTRUCTION</b> ....	98.5	109.4	114.2	92.5	102.3
<b>MANUFACTURING</b> ....	111.5	114.3	113.7	105.3	107.9
<b>DURABLE GOODS</b> .....	117.9	119.9	118.4	108.9	111.2
Ordnance and accessories .....	136.2	132.2	131.0	116.6	116.8
Lumber and wood products, except furniture .....	93.3	97.7	98.3	88.8	93.1
Furniture and fixtures .....	122.1	126.1	124.0	113.4	118.6
Stone, clay, and glass products .....	104.5	107.9	109.7	98.9	103.3
Primary metal industries .....	109.4	107.6	105.0	111.4	111.3
Fabricated metal products .....	120.6	122.9	122.1	111.0	113.6
Machinery .....	129.5	129.5	125.5	117.5	118.0
Electrical equipment and supplies .....	137.8	140.3	136.2	119.3	121.9
Transportation equipment .....	114.8	117.6	115.9	104.7	106.4
Instruments and related products .....	118.6	118.9	118.0	106.5	108.3
Miscellaneous manufacturing industries .....	106.4	116.7	123.0	97.6	105.9
<b>NONDURABLE GOODS</b> .....	103.2	106.9	107.7	100.6	103.6
Food and kindred products .....	88.4	92.9	97.7	88.6	93.9
Tobacco manufactures .....	83.0	89.2	86.4	85.8	101.4
Textile mill products .....	101.4	104.1	104.7	97.7	99.8
Apparel and related products .....	109.7	115.7	117.2	109.8	111.4
Paper and allied products .....	110.4	113.5	112.7	106.0	108.5
Printing, publishing, and allied industries .....	110.1	114.5	112.3	106.2	110.0
Chemicals and allied products .....	109.9	110.5	109.9	105.7	106.4
Petroleum refining and related industries .....	73.5	74.5	76.3	72.9	74.4
Rubber and miscellaneous plastic products .....	140.8	143.1	140.7	127.0	127.6
Leather and leather products .....	98.8	101.9	98.6	96.3	99.2
	Payrolls				
<b>MINING</b> .....	-	99.3	97.4	92.8	95.1
<b>CONTRACT CONSTRUCTION</b> ....		145.7	151.2	118.8	131.5
<b>MANUFACTURING</b> .....	140.6	143.8	142.4	128.7	131.5

<sup>1</sup>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 preliminary.

**ESTABLISHMENT DATA  
SEASONALLY ADJUSTED HOURS**

**Table C-6: Average weekly hours of production workers on payrolls of selected industries<sup>1</sup>  
seasonally adjusted**

Industry	Jan. 1966	Dec. 1965	Nov. 1965	Oct. 1965	Sept. 1965	Aug. 1965	July 1965	June 1965	May 1965	Apr. 1965	Mar. 1965	Feb. 1965	Jan. 1965
<b>MINING</b> .....	42.0	43.0	41.9	42.2	42.2	42.7	42.6	41.9	42.3	42.0	42.3	41.7	42.0
<b>CONTRACT CONSTRUCTION</b> .....	38.0	39.3	37.1	37.0	36.2	37.3	37.4	37.1	37.5	37.0	37.5	37.5	37.6
<b>MANUFACTURING</b> .....	41.4	41.4	41.4	41.2	40.9	41.0	41.0	41.0	41.1	41.0	41.3	41.2	41.2
<i>Overtime hours</i> .....	3.9	3.8	3.8	3.8	3.5	3.4	3.4	3.5	3.6	3.2	3.7	3.6	3.6
<b>DURABLE</b> .....	42.4	42.2	42.2	42.0	41.6	41.7	41.7	41.8	42.0	41.9	42.2	42.1	42.1
<i>Overtime hours</i> .....	4.4	4.1	4.1	4.1	3.7	3.7	3.8	3.8	3.9	3.8	4.0	4.1	3.9
Ordnance and accessories .....	42.5	42.4	42.2	42.3	41.9	42.1	42.7	41.8	41.7	41.2	41.5	41.2	41.0
Lumber and wood products, except furniture .....	41.0	41.7	41.3	41.1	40.5	40.7	40.5	39.9	41.0	40.9	41.0	40.3	40.7
Furniture and fixtures .....	41.9	41.7	41.7	41.5	40.9	41.3	41.3	41.4	41.6	41.4	41.8	41.9	41.6
Stone, clay, and glass products .....	42.7	43.0	42.2	41.8	41.9	41.8	41.7	41.6	41.9	41.3	41.9	42.1	42.1
Primary metal industries .....	41.8	41.2	41.1	41.4	41.8	42.1	42.4	42.1	42.1	43.7	42.3	42.3	42.3
Fabricated metal products .....	42.7	42.3	42.4	42.3	41.6	41.7	41.8	42.0	42.1	41.7	42.6	42.3	42.2
Machinery .....	44.0	43.9	43.7	43.5	43.0	42.7	42.9	43.0	43.0	42.3	43.2	43.1	43.1
Electrical equipment and supplies .....	41.5	41.5	41.3	41.0	40.5	40.8	40.6	41.0	41.1	40.5	41.2	41.1	41.0
Transportation equipment .....	43.5	42.9	43.4	43.0	41.8	42.2	42.3	42.9	43.0	42.7	43.5	43.3	43.4
Instruments and related products .....	41.8	41.7	41.7	41.7	41.5	41.3	41.3	41.4	41.6	40.5	41.4	41.3	41.2
Miscellaneous manufacturing industries .....	40.2	40.3	40.2	40.0	39.8	40.0	39.7	39.6	39.8	39.5	39.8	39.8	39.9
<b>NONDURABLE GOODS</b> .....	40.1	40.2	40.3	40.1	40.1	40.0	40.0	39.9	40.0	39.9	40.2	40.2	40.1
<i>Overtime hours</i> .....	3.3	3.4	3.3	3.2	3.2	3.0	3.0	3.0	3.1	3.0	3.1	3.1	3.1
Food and kindred products .....	41.3	41.1	41.1	41.0	40.7	41.1	41.4	41.0	41.0	41.0	41.1	41.2	41.4
Tobacco manufactures .....	39.4	37.7	38.0	37.7	37.8	37.4	38.1	37.2	37.3	36.7	38.3	38.9	38.5
Textile mill products .....	42.2	42.0	41.9	41.8	41.7	41.8	41.4	41.4	41.5	41.5	41.9	41.9	42.0
Apparel and related products .....	35.9	36.4	36.5	36.4	36.0	36.2	36.3	36.5	36.4	36.0	36.6	36.6	36.5
Paper and allied products .....	43.3	43.6	43.6	43.4	43.0	42.9	42.9	43.0	43.1	42.7	43.1	43.1	43.1
Printing, publishing, and allied industries .....	38.6	38.8	38.6	38.4	38.6	38.6	38.6	38.5	38.5	38.5	38.6	38.6	38.6
Chemicals and allied products .....	42.1	42.0	42.0	41.9	42.2	41.8	41.6	41.7	42.0	42.2	41.9	41.9	41.8
Petroleum refining and related industries .....	41.9	42.0	42.4	42.5	42.7	42.7	42.1	41.9	42.2	42.4	42.1	41.9	41.5
Rubber and miscellaneous plastic products .....	42.6	42.3	42.5	42.3	41.6	41.9	41.8	41.8	41.7	41.1	42.2	42.2	42.2
Leather and leather products .....	37.8	38.5	38.6	38.6	38.4	37.9	37.9	37.8	38.4	38.3	38.2	38.2	37.7
<b>WHOLESALE AND RETAIL TRADE<sup>2</sup></b> .....	-	37.5	37.4	37.5	37.5	37.8	37.8	37.7	37.8	37.8	37.8	37.8	37.8
<b>WHOLESALE TRADE</b> .....	-	40.9	40.8	40.9	40.8	41.0	40.7	40.8	40.9	40.7	40.9	40.8	40.8
<b>RETAIL TRADE<sup>2</sup></b> .....	-	36.4	36.3	36.4	36.5	36.7	36.8	36.6	36.8	36.9	36.8	36.8	36.8

<sup>1</sup>For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers; and for wholesale and retail trade, to non-supervisory workers.

<sup>2</sup>Beginning January 1964, data include eating and drinking places.

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

**ESTABLISHMENT DATA  
SEASONALLY ADJUSTED**

**Table C-7: Indexes of aggregate weekly man-hours in industrial and construction activities<sup>1</sup>  
seasonally adjusted**

Industry	1957-59=100												
	Jan. 1966	Dec. 1965	Nov. 1965	Oct. 1965	Sept. 1965	Aug. 1965	July 1965	June 1965	May 1965	Apr. 1965	Mar. 1965	Feb. 1965	Jan. 1965
<b>TOTAL</b> .....	113.7	113.8	111.3	109.6	108.1	108.8	108.5	108.2	108.0	107.1	108.6	107.9	107.5
<b>MINING</b> .....	82.4	84.0	81.5	81.8	80.4	83.1	84.4	81.5	82.5	82.0	83.3	82.3	83.0
<b>CONTRACT CONSTRUCTION</b> .....	118.5	123.3	112.1	109.3	106.5	109.9	108.8	109.8	110.7	107.3	112.9	112.0	111.3
<b>MANUFACTURING</b> .....	114.4	113.5	112.7	111.1	109.8	110.0	109.7	109.2	108.9	108.3	109.1	108.4	108.0
<b>DURABLE GOODS</b> .....	120.3	118.7	117.3	115.6	114.1	114.3	113.8	113.2	112.7	112.0	112.6	111.6	111.0
Ordnance and accessories .....	133.9	130.1	128.2	127.3	123.8	123.2	122.5	117.6	116.2	113.6	115.6	114.8	114.2
Lumber and wood products, except furniture ...	101.0	101.6	99.1	97.2	95.2	96.2	95.4	93.8	96.8	97.1	99.0	95.5	95.9
Furniture and fixtures .....	125.4	123.4	121.4	119.5	117.5	117.6	118.6	118.6	119.1	118.6	119.0	118.3	116.8
Stone, clay, and glass products .....	114.0	112.6	108.6	106.9	107.2	105.8	105.6	104.3	105.2	105.2	107.6	107.2	107.9
Primary metal industries .....	110.5	108.1	107.4	109.7	113.1	115.1	115.7	113.9	112.0	116.3	112.7	112.5	112.5
Fabricated metal products .....	123.9	121.4	120.8	118.3	115.8	115.4	116.4	115.8	115.4	114.1	113.8	115.3	113.7
Machinery .....	130.2	128.9	128.0	125.6	123.6	121.7	122.3	120.9	119.8	117.4	119.7	118.4	118.1
Electrical equipment and supplies .....	138.3	136.8	133.2	130.3	126.7	126.4	125.5	125.9	124.6	121.9	122.9	121.3	119.6
Transportation equipment .....	113.5	111.6	112.0	109.3	106.6	108.7	105.4	106.8	106.2	104.7	105.9	103.9	103.5
Instruments and related products .....	119.6	117.0	116.1	115.2	114.2	112.2	113.2	111.2	109.0	107.0	108.9	108.6	107.5
Miscellaneous manufacturing industries .....	116.9	118.2	115.9	114.0	111.2	111.7	108.3	107.4	107.9	107.8	108.2	107.6	107.2
<b>NONDURABLE GOODS</b> .....	106.7	106.8	106.7	105.2	104.1	104.2	104.5	104.2	103.9	103.5	104.5	104.2	104.1
Food and kindred products .....	95.0	94.1	95.5	92.9	91.0	92.4	93.5	92.1	92.6	92.2	94.0	94.2	95.1
Tobacco manufactures .....	86.5	81.6	79.9	80.5	78.4	77.5	87.1	85.1	84.1	82.8	86.4	89.0	89.2
Textile mill products .....	104.3	103.8	103.2	102.2	101.6	101.6	100.5	100.0	100.1	100.3	100.9	100.5	100.4
Apparel and related products .....	113.8	116.9	116.4	115.7	113.8	113.4	113.9	116.9	114.4	113.0	114.5	113.8	113.8
Paper and allied products .....	112.7	112.6	111.9	110.7	109.5	108.8	109.5	108.4	108.4	107.7	108.4	108.4	108.2
Printing, publishing, and allied industries .....	112.5	112.3	111.8	110.3	110.2	110.3	110.3	109.0	108.8	108.8	109.1	108.7	108.6
Chemicals and allied products .....	112.1	111.3	110.7	109.8	111.0	110.3	109.8	108.9	108.8	109.4	109.0	108.4	107.7
Petroleum refining and related industries .....	76.1	76.3	77.0	77.2	78.3	77.6	77.2	76.1	75.3	77.0	76.5	76.1	75.4
Rubber and miscellaneous plastic products .....	142.4	140.6	139.0	135.8	132.4	133.8	132.7	132.0	130.9	129.4	132.1	130.6	128.8
Leather and leather products .....	98.4	99.2	99.2	98.2	97.4	96.1	95.5	95.6	98.0	97.2	97.5	96.9	95.6

<sup>1</sup>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 preliminary.



**ESTABLISHMENT DATA**  
**STATE AND AREA HOURS AND EARNINGS**

**Table C-8: Gross hours and earnings of production workers on manufacturing payrolls,  
by State and selected areas**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
ALABAMA	\$95.30	\$94.89	\$92.80	41.8	41.8	41.8	\$2.28	\$2.27	\$2.22
Birmingham	119.14	119.00	116.90	42.1	42.2	41.6	2.83	2.82	2.81
Mobile	114.78	112.17	105.84	42.2	41.7	42.0	2.72	2.69	2.52
ALASKA	(1)	148.55	139.13	(1)	37.8	37.3	(1)	3.93	3.73
ARIZONA	117.86	117.18	111.92	41.5	41.7	40.7	2.84	2.81	2.75
Phoenix	118.44	118.72	111.92	42.0	42.1	40.7	2.82	2.82	2.75
Tucson	129.90	124.22	117.61	41.5	40.2	39.6	3.13	3.09	2.97
ARKANSAS	78.07	75.44	73.26	42.2	41.0	40.7	1.85	1.84	1.80
Fort Smith	75.11	74.98	72.00	40.6	41.2	40.0	1.85	1.82	1.80
Little Rock-North Little Rock	74.52	74.30	72.76	40.5	40.6	40.2	1.84	1.83	1.81
Pine Bluff	91.43	92.48	89.67	41.0	41.1	42.1	2.23	2.25	2.13
CALIFORNIA	128.54	127.10	122.51	41.2	41.0	40.7	3.12	3.10	3.01
Anaheim-Santa Ana-Garden Grove	128.13	126.38	123.30	41.6	41.3	41.1	3.08	3.06	3.00
Bakersfield	135.53	135.27	129.83	40.7	40.5	40.7	3.33	3.34	3.19
Fresno	104.45	104.64	99.20	38.4	38.9	38.3	2.72	2.69	2.59
Los Angeles-Long Beach	126.88	125.86	121.25	41.6	41.4	41.1	3.05	3.04	2.95
Oxnard-Ventura	112.97	110.04	103.63	39.5	39.3	38.1	2.86	2.80	2.72
Sacramento	133.67	133.06	130.94	39.2	39.6	39.8	3.41	3.36	3.29
San Bernardino-Riverside-Ontario	123.82	123.42	120.18	41.0	40.6	40.6	3.02	3.02	2.96
San Diego	137.45	136.70	128.24	41.4	41.3	40.2	3.32	3.31	3.19
San Francisco-Oakland	136.49	133.67	130.33	40.5	39.9	40.1	3.37	3.35	3.25
San Jose	131.02	128.52	129.17	41.2	40.8	41.4	3.18	3.15	3.12
Santa Barbara	126.27	122.92	128.13	40.6	40.3	41.6	3.11	3.05	3.08
Stockton	125.15	123.53	119.60	40.5	40.5	40.0	3.09	3.05	2.99
Vallejo-Napa	117.75	111.15	108.86	37.5	37.3	37.8	3.14	2.98	2.88
COLORADO	117.45	116.90	111.65	41.5	41.6	40.6	2.83	2.81	2.75
Denver	118.82	119.55	113.68	41.4	41.8	40.6	2.87	2.86	2.80
CONNECTICUT	118.52	116.02	112.25	43.1	42.5	42.2	2.75	2.73	2.66
Bridgeport	123.80	121.24	114.78	43.9	43.3	42.2	2.82	2.80	2.72
Hartford	127.02	122.41	118.56	43.8	42.8	42.8	2.90	2.86	2.77
New Britain	120.53	116.89	113.82	43.2	42.2	42.0	2.79	2.77	2.71
New Haven	115.48	111.64	108.09	42.3	41.5	41.1	2.73	2.69	2.63
Stamford	119.43	116.48	113.42	42.5	41.9	41.7	2.81	2.78	2.72
Waterbury	118.37	116.14	112.25	43.2	42.7	42.2	2.74	2.72	2.66
DELAWARE	117.45	120.54	122.39	41.5	42.0	43.4	2.83	2.87	2.82
Wilmington	129.38	132.51	133.85	41.6	42.2	43.6	3.11	3.14	3.07
DISTRICT OF COLUMBIA:									
Washington SMSA	116.64	115.09	110.21	40.5	40.1	39.5	2.88	2.87	2.79
FLORIDA	94.39	92.87	92.02	43.1	42.6	43.0	2.19	2.18	2.14
Jacksonville	96.37	93.07	91.80	41.9	41.0	40.8	2.30	2.27	2.25
Miami	89.25	87.34	90.10	41.9	41.2	42.7	2.13	2.12	2.11
Tampa-St. Petersburg	96.14	96.78	92.02	43.5	43.4	43.2	2.21	2.23	2.13
GEORGIA	85.48	87.35	82.78	41.9	42.2	41.6	2.04	2.07	1.99
Atlanta	107.33	114.97	108.20	41.6	42.9	42.6	2.58	2.68	2.54
Savannah	106.34	106.42	103.81	42.2	42.4	42.2	2.52	2.51	2.46
HAWAII	98.95	90.24	90.62	39.9	37.6	38.4	2.48	2.40	2.36
IDAHO	108.00	102.70	99.90	40.6	38.9	39.8	2.66	2.64	2.51
ILLINOIS	121.64	119.66	116.66	42.1	41.6	41.7	2.89	2.88	2.80
Chicago	123.30	121.68	119.02	42.2	41.9	42.0	2.92	2.91	2.84
Davenport-Rock Island-Moline	(1)	132.82	128.47	(1)	41.3	41.4	(1)	3.21	3.10

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**ESTABLISHMENT DATA  
STATE AND AREA HOURS AND EARNINGS**

**Table C-8: Gross hours and earnings of production workers on manufacturing payrolls,  
by State and selected areas--Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
<b>ILLINOIS- (continued)</b>									
Peoria .....	(1)	\$134.41	\$128.68	(1)	41.9	41.6	(1)	\$3.21	\$3.09
Rockford .....	(1)	123.04	118.12	(1)	44.0	43.9	(1)	2.79	2.69
<b>INDIANA .....</b>	<b>\$124.81</b>	<b>123.29</b>	<b>120.24</b>	<b>42.2</b>	<b>41.8</b>	<b>41.9</b>	<b>\$2.96</b>	<b>2.95</b>	<b>2.87</b>
Indianapolis .....	(1)	125.50	121.53	(1)	42.2	42.3	(1)	2.97	2.88
<b>IOWA .....</b>	<b>118.10</b>	<b>116.52</b>	<b>114.15</b>	<b>41.6</b>	<b>40.9</b>	<b>41.5</b>	<b>2.84</b>	<b>2.85</b>	<b>2.75</b>
Cedar Rapids .....	122.58	121.55	120.45	43.4	42.6	43.2	2.83	2.85	2.79
Des Moines .....	131.87	124.32	120.11	41.2	39.9	40.2	3.20	3.12	2.99
<b>KANSAS .....</b>	<b>119.36</b>	<b>116.19</b>	<b>117.34</b>	<b>43.2</b>	<b>42.5</b>	<b>42.7</b>	<b>2.76</b>	<b>2.74</b>	<b>2.75</b>
Topeka .....	131.79	130.37	127.08	44.2	44.1	43.6	2.98	2.96	2.91
Wichita .....	124.86	120.85	122.00	43.0	41.6	42.0	2.90	2.90	2.91
<b>KENTUCKY .....</b>	<b>(1)</b>	<b>103.82</b>	<b>103.74</b>	<b>(1)</b>	<b>41.2</b>	<b>42.0</b>	<b>(1)</b>	<b>2.52</b>	<b>2.47</b>
Louisville .....	127.49	123.14	122.66	43.0	41.8	43.1	2.97	2.94	2.85
<b>LOUISIANA .....</b>	<b>108.50</b>	<b>110.56</b>	<b>106.70</b>	<b>43.4</b>	<b>43.7</b>	<b>43.2</b>	<b>2.50</b>	<b>2.53</b>	<b>2.47</b>
Baton Rouge .....	133.08	132.18	129.56	41.2	40.3	41.0	3.23	3.28	3.16
New Orleans .....	112.71	113.70	108.21	41.9	41.8	41.3	2.69	2.72	2.62
Shreveport .....	105.34	103.70	99.49	45.6	44.7	42.7	2.31	2.32	2.33
<b>MAINE .....</b>	<b>88.83</b>	<b>86.94</b>	<b>83.64</b>	<b>42.1</b>	<b>41.4</b>	<b>41.2</b>	<b>2.11</b>	<b>2.10</b>	<b>2.03</b>
Lewiston-Auburn .....	72.54	72.50	68.74	39.0	39.4	38.4	1.86	1.84	1.79
Portland .....	88.26	90.23	90.39	40.3	41.2	40.9	2.19	2.19	2.21
<b>MARYLAND .....</b>	<b>109.18</b>	<b>107.83</b>	<b>106.14</b>	<b>41.2</b>	<b>41.0</b>	<b>41.3</b>	<b>2.65</b>	<b>2.63</b>	<b>2.57</b>
Baltimore .....	115.64	113.29	113.57	41.3	40.9	41.6	2.80	2.77	2.73
<b>MASSACHUSETTS .....</b>	<b>102.25</b>	<b>100.00</b>	<b>97.85</b>	<b>40.9</b>	<b>40.0</b>	<b>40.6</b>	<b>2.50</b>	<b>2.50</b>	<b>2.41</b>
Boston .....	110.43	107.06	105.56	40.9	39.8	40.6	2.70	2.69	2.60
Brockton .....	88.13	85.97	82.99	39.7	38.9	39.9	2.22	2.21	2.08
Fall River .....	71.04	65.80	67.39	35.7	32.9	35.1	1.99	2.00	1.92
Lawrence-Haverhill .....	94.66	92.43	92.34	40.8	39.5	40.5	2.32	2.34	2.28
Lowell .....	87.26	84.32	86.40	40.4	39.4	40.0	2.16	2.14	2.16
New Bedford .....	83.37	78.75	76.82	39.7	37.5	38.8	2.10	2.10	1.98
Springfield-Chicopee-Holyoke .....	105.32	104.34	100.61	41.3	40.6	40.9	2.55	2.57	2.46
Worcester .....	112.98	111.51	108.94	42.0	41.3	41.9	2.69	2.70	2.60
<b>MICHIGAN .....</b>	<b>149.13</b>	<b>149.41</b>	<b>145.46</b>	<b>45.3</b>	<b>45.4</b>	<b>45.7</b>	<b>3.29</b>	<b>3.29</b>	<b>3.18</b>
Ann Arbor .....	144.99	152.03	(1)	43.5	45.1	(1)	3.33	3.37	(1)
Detroit .....	158.11	157.50	153.67	45.5	45.6	45.9	3.48	3.45	3.35
Flint .....	167.99	173.80	169.00	45.9	47.1	47.7	3.66	3.69	3.54
Grand Rapids .....	122.49	122.32	118.84	42.4	42.5	41.8	2.89	2.88	2.84
Lansing .....	160.90	168.22	159.58	45.8	47.4	47.2	3.51	3.55	3.38
Muskegon-Muskegon Heights .....	129.46	135.30	120.80	42.6	44.8	41.2	3.04	3.02	2.93
Saginaw .....	154.67	156.09	142.95	45.8	45.8	45.7	3.38	3.41	3.13
<b>MINNESOTA .....</b>	<b>115.38</b>	<b>113.34</b>	<b>111.86</b>	<b>41.7</b>	<b>41.1</b>	<b>41.6</b>	<b>2.77</b>	<b>2.76</b>	<b>2.69</b>
Duluth-Superior .....	112.93	110.60	110.85	39.8	39.5	40.4	2.84	2.80	2.75
Minneapolis-St. Paul .....	122.20	119.54	118.02	42.0	41.2	41.6	2.91	2.90	2.83
<b>MISSISSIPPI .....</b>	<b>78.73</b>	<b>78.02</b>	<b>73.51</b>	<b>42.1</b>	<b>41.5</b>	<b>41.3</b>	<b>1.87</b>	<b>1.88</b>	<b>1.78</b>
Jackson .....	85.50	85.80	81.59	44.3	44.0	43.4	1.93	1.95	1.88
<b>MISSOURI .....</b>	<b>110.41</b>	<b>103.68</b>	<b>105.62</b>	<b>41.0</b>	<b>39.1</b>	<b>40.9</b>	<b>2.69</b>	<b>2.65</b>	<b>2.58</b>
Kansas City .....	119.48	120.71	116.31	41.4	41.7	41.4	2.89	2.89	2.81
St. Louis .....	125.23	115.44	118.39	41.9	39.0	41.3	2.99	2.96	2.87
<b>MONTANA ..</b>	<b>114.74</b>	<b>113.77</b>	<b>109.62</b>	<b>40.4</b>	<b>40.2</b>	<b>40.3</b>	<b>2.84</b>	<b>2.83</b>	<b>2.72</b>
<b>NEBRASKA .....</b>	<b>107.02</b>	<b>105.20</b>	<b>107.26</b>	<b>43.4</b>	<b>43.4</b>	<b>43.9</b>	<b>2.46</b>	<b>2.42</b>	<b>2.44</b>
Omaha .....	116.53	115.93	117.87	43.4	43.7	44.0	2.68	2.65	2.68

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**ESTABLISHMENT DATA**  
**STATE AND AREA HOURS AND EARNINGS**

**Table C-8: Gross hours and earnings of production workers on manufacturing payrolls,  
by State and selected areas--Continued**

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
NEVADA	\$125.73	\$118.87	\$124.26	38.1	38.1	39.7	\$3.30	\$3.12	\$3.13
NEW HAMPSHIRE	86.32	85.90	82.62	41.3	41.1	40.7	2.09	2.09	2.03
Manchester	79.40	79.59	77.22	39.5	39.4	39.4	2.01	2.02	1.96
NEW JERSEY	116.34	114.96	111.38	41.7	41.5	41.1	2.79	2.77	2.71
Atlantic City	84.80	83.28	81.53	38.9	38.2	38.1	2.18	2.18	2.14
Jersey City <sup>2</sup>	114.26	112.89	108.26	41.4	41.2	40.7	2.76	2.74	2.66
Newark <sup>2</sup>	115.23	113.58	111.22	41.6	41.3	41.5	2.77	2.75	2.68
Paterson-Clifton-Passaic <sup>2</sup>	118.58	117.32	113.30	42.2	41.9	41.5	2.81	2.80	2.73
Perth Amboy <sup>2</sup>	125.42	124.27	114.93	43.1	43.0	40.9	2.91	2.89	2.81
Trenton	112.87	113.70	109.89	40.6	40.9	40.7	2.78	2.78	2.70
NEW MEXICO	91.64	94.99	92.98	39.5	41.3	39.4	2.32	2.30	2.36
Albuquerque	93.60	94.40	96.29	39.0	39.5	40.8	2.40	2.39	2.36
NEW YORK	109.75	107.73	104.67	40.2	39.9	39.8	2.73	2.70	2.63
Albany-Schenectady-Troy	122.13	122.18	117.01	41.4	41.7	41.2	2.95	2.93	2.84
Binghamton	108.94	109.20	102.01	41.9	42.0	41.3	2.60	2.60	2.47
Buffalo	134.62	132.71	130.48	42.6	42.4	42.5	3.16	3.13	3.07
Elmira	109.76	110.43	105.41	40.5	40.9	40.7	2.71	2.70	2.59
Nassau and Suffolk Counties <sup>3</sup>	111.11	110.16	108.41	41.0	40.8	40.3	2.71	2.70	2.69
New York-Northeastern New Jersey	108.26	106.38	103.75	39.8	39.4	39.3	2.72	2.70	2.64
New York SMSA <sup>2</sup>	102.14	100.70	99.20	38.4	38.0	38.3	2.66	2.65	2.59
New York City <sup>3</sup>	100.44	98.36	97.15	37.9	37.4	37.8	2.65	2.63	2.57
Rochester	126.56	122.26	116.20	42.9	42.6	41.8	2.95	2.87	2.78
Syracuse	120.12	116.62	114.13	42.0	41.5	41.5	2.86	2.81	2.75
Utica-Rome	104.90	103.82	99.72	41.3	41.2	40.7	2.54	2.52	2.45
Westchester County <sup>3</sup>	109.89	108.26	106.80	40.4	39.8	40.3	2.72	2.72	2.65
NORTH CAROLINA	78.96	78.12	75.18	42.0	42.0	42.0	1.88	1.86	1.79
Charlotte	83.89	82.06	81.40	42.8	42.3	43.3	1.96	1.94	1.88
Greensboro-High Point	80.10	78.88	75.99	41.5	41.3	41.3	1.93	1.91	1.84
NORTH DAKOTA	108.65	107.51	93.15	42.5	42.4	40.7	2.56	2.54	2.29
Fargo-Moorhead	108.02	109.87	102.18	41.2	41.7	41.0	2.62	2.63	2.49
OHIO	130.68	129.10	125.34	42.7	42.3	42.4	3.06	3.05	2.96
Akron	145.97	142.84	138.04	43.2	42.5	42.5	3.38	3.36	3.25
Canton	126.43	123.05	121.98	41.2	40.1	41.2	3.07	3.07	2.96
Cincinnati	123.92	123.77	120.92	43.0	43.0	43.5	2.88	2.88	2.78
Cleveland	136.05	134.07	128.90	43.6	43.1	42.8	3.12	3.11	3.01
Columbus	121.96	121.59	115.84	41.2	41.1	41.1	2.96	2.96	2.82
Dayton	148.85	144.77	135.37	44.4	43.5	43.0	3.35	3.33	3.15
Toledo	135.95	136.76	132.06	42.6	43.1	42.5	3.19	3.17	3.11
Youngstown-Warren	128.57	128.48	133.87	39.3	39.4	41.7	3.27	3.26	3.21
OKLAHOMA	102.30	104.00	100.86	42.1	42.8	42.2	2.43	2.43	2.39
Oklahoma City	97.48	100.62	97.86	42.2	43.0	43.3	2.31	2.34	2.26
Tulsa	114.06	114.48	110.40	42.4	42.4	42.3	2.69	2.70	2.61
OREGON	118.80	116.82	112.42	39.6	39.2	38.9	3.00	2.98	2.89
Portland	(1)	118.40	114.37	(1)	39.6	38.9	(1)	2.99	2.94
PENNSYLVANIA	107.59	106.90	104.64	40.6	40.8	40.4	2.65	2.62	2.59
Allentown-Bethlehem-Easton	102.82	104.80	99.57	38.8	39.4	39.2	2.65	2.66	2.54
Altoona	92.52	89.06	85.93	40.4	40.3	39.6	2.29	2.21	2.17
Erie	118.13	115.06	116.10	42.8	42.3	43.0	2.76	2.72	2.70
Harrisburg	94.94	95.53	92.25	40.4	41.0	41.0	2.35	2.33	2.25
Johnstown	107.63	104.99	104.44	37.5	37.1	37.3	2.87	2.83	2.80
Lancaster	99.90	101.28	96.28	41.8	42.2	41.5	2.39	2.40	2.32
Philadelphia	115.36	114.54	110.30	41.2	41.2	40.7	2.80	2.78	2.71
Pittsburgh	125.29	124.18	130.21	39.9	39.8	41.6	3.14	3.12	3.13
Reading	99.22	99.53	95.12	41.0	41.3	41.0	2.42	2.41	2.32
Scranton	81.66	81.83	73.60	38.7	38.6	36.8	2.11	2.12	2.00
Wilkes-Barre-Hazleton	74.93	75.07	70.36	36.2	36.8	35.9	2.07	2.04	1.96
York	92.64	92.87	86.53	42.3	42.6	41.6	2.19	2.18	2.08
RHODE ISLAND	90.76	90.35	85.41	40.7	40.7	40.1	2.23	2.22	2.13
Providence-Pawtucket-Warwick	90.58	89.91	86.05	40.8	40.5	40.4	2.22	2.22	2.13

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

## ESTABLISHMENT DATA STATE AND AREA HOURS AND EARNINGS

Table C-8: Gross hours and earnings of production workers on manufacturing payrolls,  
by State and selected areas--Continued

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964	Dec. 1965	Nov. 1965	Dec. 1964
<b>SOUTH CAROLINA</b>	\$81.41	\$80.83	\$78.07	42.4	42.1	42.2	\$1.92	\$1.92	\$1.85
Charleston	90.31	88.19	86.74	42.2	41.6	41.7	2.14	2.12	2.08
Greenville	81.59	80.84	75.72	43.4	43.0	42.3	1.88	1.88	1.79
<b>SOUTH DAKOTA</b>	108.39	106.36	110.62	44.7	44.5	46.5	2.42	2.39	2.38
Sioux Falls	121.22	125.09	133.86	45.1	47.1	51.8	2.69	2.66	2.58
<b>TENNESSEE</b>	87.77	87.98	85.08	41.4	41.5	41.5	2.12	2.12	2.05
Chattanooga	97.52	94.16	91.79	42.4	41.3	42.3	2.30	2.28	2.17
Knoxville	97.92	96.96	94.87	40.8	40.4	40.2	2.40	2.40	2.36
Memphis	97.52	95.58	94.62	41.5	41.2	41.5	2.35	2.32	2.28
Nashville	94.62	97.71	89.84	41.5	42.3	41.4	2.28	2.31	2.17
<b>TEXAS</b>	107.53	105.17	103.32	42.5	41.9	42.0	2.53	2.51	2.46
Austin	73.78	74.40	73.20	40.1	41.8	40.0	1.84	1.78	1.83
Beaumont-Port Arthur	136.94	135.94	136.03	41.0	40.7	41.6	3.34	3.34	3.27
Corpus Christi	125.42	123.69	123.12	43.1	42.8	43.2	2.91	2.89	2.85
Dallas	99.88	96.28	94.30	42.5	41.5	42.1	2.35	2.32	2.24
El Paso	76.05	77.02	70.22	39.0	38.9	39.9	1.95	1.98	1.76
Fort Worth	114.97	116.14	109.98	42.9	42.7	42.3	2.68	2.72	2.60
Houston	125.42	124.10	121.41	43.1	42.5	42.9	2.91	2.92	2.83
San Antonio	77.87	78.47	78.31	41.2	41.3	42.1	1.89	1.90	1.86
<b>UTAH</b>	115.30	114.74	114.65	40.6	40.4	40.8	2.84	2.84	2.81
Salt Lake City	114.54	113.84	108.00	41.5	41.7	40.6	2.76	2.73	2.66
<b>VERMONT</b>	97.89	91.76	89.68	43.7	41.9	42.3	2.24	2.19	2.12
Burlington	107.85	104.63	95.57	45.7	45.1	42.1	2.36	2.32	2.27
Springfield	113.66	105.92	106.82	44.4	42.2	43.6	2.56	2.51	2.45
<b>VIRGINIA</b>	90.31	88.40	88.20	42.2	41.7	42.2	2.14	2.12	2.09
Norfolk-Portsmouth	99.86	94.53	96.58	43.8	42.2	43.7	2.28	2.24	2.21
Richmond	101.58	97.82	96.56	42.5	41.1	41.8	2.39	2.38	2.31
Roanoke	88.68	89.15	90.61	43.9	43.7	44.2	2.02	2.04	2.05
<b>WASHINGTON</b>	124.97	125.14	117.73	39.3	39.6	38.6	3.18	3.16	3.05
Seattle-Everett	130.15	129.68	121.21	39.8	39.9	39.1	3.27	3.25	3.10
Spokane	127.20	123.80	120.99	40.0	39.3	39.8	3.18	3.15	3.04
Tacoma	119.12	120.59	115.28	38.8	38.9	38.3	3.07	3.10	3.01
<b>WEST VIRGINIA</b>	112.06	110.29	108.68	40.6	40.4	40.4	2.76	2.73	2.69
Charleston	137.76	134.72	128.23	42.0	41.2	41.1	3.28	3.27	3.12
Huntington-Ashland	115.05	115.74	117.49	39.4	39.1	40.1	2.92	2.96	2.93
Wheeling	111.00	110.76	109.60	39.5	39.7	40.0	2.81	2.79	2.74
<b>WISCONSIN</b>	119.05	118.17	117.03	42.2	42.2	42.5	2.82	2.80	2.76
Green Bay	117.04	116.61	115.00	43.6	44.3	44.0	2.68	2.63	2.61
Kenosha	125.77	122.78	152.58	39.9	38.9	46.0	3.15	3.15	3.31
La Crosse	117.34	114.13	111.82	41.5	40.5	41.3	2.83	2.82	2.71
Madison	123.08	125.57	121.69	41.1	41.7	41.5	3.00	3.01	2.93
Milwaukee	130.65	128.64	126.70	42.1	41.7	42.0	3.11	3.09	3.02
Racine	122.70	121.71	122.47	41.2	41.0	42.1	2.98	2.97	2.91
<b>WYOMING</b>	106.58	106.59	110.19	38.2	37.4	38.8	2.79	2.85	2.84
Casper	122.43	128.97	124.49	37.1	37.6	39.9	3.30	3.43	3.12

<sup>1</sup> Not available.

<sup>2</sup> Area included in New York-Northeastern New Jersey Standard Consolidated Area.

<sup>3</sup> Subarea of New York Standard Metropolitan Statistical Area.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

# ESTABLISHMENT DATA LABOR TURNOVER

**Table D-1: Labor turnover rates in manufacturing  
1956 to date**

(Per 100 employees)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
<b>Total accessions</b>													
1956.....	3.8	3.6	3.6	4.0	4.1	5.1	4.3	4.9	5.2	5.1	3.6	2.7	4.2
1957.....	3.7	3.3	3.3	3.4	3.6	4.8	4.2	4.1	4.1	3.5	2.6	2.0	3.6
1958.....	2.9	2.6	2.8	3.1	3.6	4.7	4.2	4.9	5.0	4.0	3.2	2.7	3.6
1959 <sup>1</sup> .....	3.8	3.7	4.1	4.1	4.2	5.4	4.4	5.2	5.1	3.9	3.4	3.6	4.2
1960.....	4.0	3.5	3.3	3.4	3.9	4.7	3.9	4.9	4.8	3.5	2.9	2.3	3.8
1961.....	3.7	3.2	4.0	4.0	4.3	5.0	4.4	5.3	4.7	4.3	3.4	2.6	4.1
1962.....	4.1	3.6	3.8	4.0	4.3	5.0	4.6	5.1	4.9	3.9	3.0	2.4	4.1
1963.....	3.6	3.3	3.5	3.9	3.9	4.8	4.3	4.8	4.8	3.9	2.9	2.5	3.9
1964.....	3.6	3.4	3.7	3.8	3.9	5.1	4.4	5.1	4.8	4.0	3.2	2.5	4.0
1965.....	3.8	3.5	4.0	3.8	4.1	5.6	4.5	5.4	5.5	4.5	3.9	2.9	4.3
<b>New hires</b>													
1956.....	2.5	2.4	2.2	2.5	2.8	3.6	2.9	3.4	3.4	3.2	2.3	1.8	2.8
1957.....	2.3	2.0	2.0	2.1	2.3	3.2	2.8	2.7	2.5	2.1	1.3	.8	2.2
1958.....	1.2	1.1	1.1	1.3	1.5	2.2	2.1	2.4	2.6	2.2	1.7	1.3	1.7
1959.....	2.0	2.1	2.4	2.5	2.7	3.7	3.0	3.5	3.5	2.6	1.9	1.5	2.6
1960.....	2.2	2.2	2.0	2.0	2.3	3.0	2.4	2.9	2.8	2.1	1.5	1.0	2.2
1961.....	1.5	1.4	1.6	1.8	2.1	2.9	2.5	3.1	3.0	2.7	2.0	1.4	2.2
1962.....	2.2	2.1	2.2	2.4	2.8	3.5	2.9	3.2	3.1	2.5	1.8	1.2	2.5
1963.....	1.9	1.8	2.0	2.3	2.5	3.3	2.7	3.2	3.2	2.6	1.8	1.4	2.4
1964.....	2.0	2.0	2.2	2.4	2.5	3.6	2.9	3.4	3.5	2.8	2.2	1.6	2.6
1965.....	2.4	2.4	2.8	2.6	3.0	4.3	3.2	3.9	4.0	3.5	2.9	2.1	3.1
<b>Total separations</b>													
1956.....	4.1	4.1	3.9	3.9	4.3	4.2	3.8	4.6	5.5	4.4	4.0	3.4	4.2
1957.....	3.8	3.4	3.7	3.8	3.9	3.7	3.7	4.7	5.5	5.0	4.9	4.6	4.2
1958.....	5.4	4.1	4.5	4.4	3.9	3.5	3.7	4.1	4.5	4.1	3.6	3.5	4.1
1959 <sup>1</sup> .....	3.7	3.1	3.3	3.6	3.5	3.6	4.0	4.6	5.3	5.5	4.7	3.9	4.1
1960.....	3.6	3.5	4.0	4.2	3.9	4.0	4.4	4.8	5.3	4.7	4.5	4.8	4.3
1961.....	4.7	3.9	3.8	3.4	3.5	3.6	4.1	4.2	5.1	4.2	4.0	4.0	4.0
1962.....	3.9	3.4	3.6	3.6	3.8	3.8	4.4	5.1	5.0	4.4	4.0	3.8	4.1
1963.....	4.0	3.2	3.5	3.6	3.6	3.4	4.1	4.8	4.9	4.1	3.9	3.7	3.9
1964.....	4.0	3.3	3.5	3.5	3.6	3.5	4.4	4.3	5.1	4.2	3.6	3.7	3.9
1965.....	3.7	3.1	3.4	3.7	3.6	3.6	4.3	5.1	5.7	4.4	3.9	4.0	4.0
<b>Quits</b>													
1956.....	1.6	1.6	1.7	1.8	1.8	2.0	1.9	2.7	3.2	2.1	1.6	1.2	1.9
1957.....	1.5	1.4	1.5	1.6	1.6	1.6	1.7	2.3	2.7	1.6	1.1	.8	1.6
1958.....	.9	.8	.8	.8	.9	1.0	1.1	1.5	1.9	1.3	1.0	.8	1.1
1959.....	1.1	1.0	1.2	1.4	1.5	1.5	1.6	2.1	2.6	1.7	1.2	1.0	1.5
1960.....	1.2	1.2	1.2	1.4	1.3	1.4	1.4	1.8	2.3	1.3	.9	.7	1.3
1961.....	.9	.8	.9	1.0	1.1	1.2	1.2	1.7	2.3	1.4	1.1	.9	1.2
1962.....	1.1	1.1	1.2	1.3	1.5	1.5	1.4	2.1	2.4	1.5	1.1	.8	1.4
1963.....	1.1	1.0	1.2	1.3	1.4	1.4	1.4	2.1	2.4	1.5	1.1	.8	1.4
1964.....	1.2	1.1	1.2	1.3	1.4	1.4	1.5	2.1	2.7	1.7	1.2	1.0	1.5
1965.....	1.3	1.3	1.5	1.7	1.7	1.7	1.8	2.6	3.5	2.2	1.7	1.4	1.9
<b>Layoffs</b>													
1956.....	1.9	2.0	1.7	1.6	1.9	1.6	1.5	1.4	1.8	1.7	1.9	1.8	1.7
1957.....	1.7	1.5	1.5	1.7	1.8	1.4	1.6	1.9	2.3	3.0	3.4	3.4	2.1
1958.....	4.0	2.9	3.3	3.2	2.6	2.0	2.3	2.1	2.1	2.3	2.2	2.4	2.6
1959.....	2.1	1.5	1.6	1.6	1.4	1.4	1.8	1.8	2.0	3.2	2.9	2.4	2.0
1960.....	1.8	1.7	2.2	2.2	1.9	2.0	2.4	2.4	2.4	2.8	3.1	3.6	2.4
1961.....	3.2	2.6	2.3	1.9	1.8	1.8	2.3	1.8	2.1	2.0	2.2	2.6	2.2
1962.....	2.1	1.7	1.6	1.6	1.6	1.6	2.2	2.2	1.9	2.2	2.3	2.5	2.0
1963.....	2.2	1.6	1.7	1.6	1.5	1.4	2.0	1.9	1.8	1.9	2.1	2.3	1.8
1964.....	2.0	1.6	1.6	1.4	1.4	1.3	2.1	1.4	1.5	1.8	1.7	2.1	1.7
1965.....	1.6	1.2	1.2	1.3	1.1	1.1	1.8	1.6	1.3	1.4	1.5	1.8	1.4

<sup>1</sup>Beginning with January 1959, transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers comprise part of other accessions and other separations, the rates for which are not shown separately.

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has not significantly affected the labor turnover series.

Data for the current month and 1965 annual averages are preliminary.

# ESTABLISHMENT DATA LABOR TURNOVER

Table D-2: Labor turnover rates, by industry

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965
	<b>MANUFACTURING</b>	2.9	3.9	2.1	2.9	4.0	3.9	1.4	1.7	1.8	1.5
19,24,25,32-39	<b>DURABLE GOODS</b>	2.9	3.9	2.2	2.9	3.5	3.6	1.3	1.5	1.4	1.2
20-23,26-31	<b>NONDURABLE GOODS</b>	2.9	4.0	2.0	2.9	4.6	4.4	1.6	1.9	2.4	1.8
	<i>Durable Goods</i>										
19	<b>ORDNANCE AND ACCESSORIES</b>	2.3	2.9	1.6	1.8	1.5	2.1	.8	1.0	.4	.5
192	Ammunition, except for small arms	2.4	2.7	1.5	1.5	1.6	2.0	.8	1.0	.4	.4
194	Sighting and fire control equipment	1.9	2.7	1.2	1.4	1.2	1.5	.6	.8	.1	.2
191,3,5,6,9	Other ordnance and accessories	2.1	3.5	1.8	2.8	1.5	2.7	.8	1.1	.4	.9
24	<b>LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE</b>	3.6	4.8	3.0	4.2	5.5	6.2	2.3	3.1	2.5	2.1
242	Sawmills and planing mills	3.1	4.3	2.7	3.8	4.8	5.0	2.2	2.9	2.0	1.4
2421	Sawmills and planing mills, general	2.9	3.9	2.5	3.4	4.9	4.8	2.1	2.6	2.3	1.4
243	Millwork, plywood, and related products	3.1	4.3	2.8	3.9	4.2	5.0	2.2	2.8	1.3	1.4
2431	Millwork	1.8	3.5	1.5	3.1	3.5	4.4	1.8	2.1	1.1	1.5
2432	Veneer and plywood	4.2	4.9	3.9	4.5	4.1	5.0	2.7	3.2	.6	.9
244	Wooden containers	4.2	5.4	3.3	4.5	4.9	7.6	2.4	2.8	1.5	3.7
2441,2	Wooden boxes, shooks, and crates	4.1	5.5	3.5	4.7	5.1	7.5	2.6	3.0	1.7	3.3
249	Miscellaneous wood products	3.7	4.8	2.9	4.1	4.4	5.2	2.2	2.9	1.3	1.2
25	<b>FURNITURE AND FIXTURES</b>	3.7	5.3	3.3	4.6	4.1	4.7	2.4	3.0	.8	.7
251	Household furniture	3.7	5.6	3.3	4.9	4.0	4.6	2.5	3.2	.5	.4
2511	Wood house furniture, upholstered	3.7	5.5	3.4	5.0	4.0	4.5	2.7	3.2	.4	.3
2512	Wood house furniture, upholstered	3.2	4.9	3.0	4.5	3.7	4.2	2.3	2.9	.6	.3
2515	Mattresses and bedsprings	3.4	4.7	3.0	3.8	3.9	4.5	2.3	2.8	.7	.5
252	Office furniture	5.1	4.3	4.4	3.7	3.4	3.8	2.4	2.2	.2	.3
32	<b>STONE, CLAY, AND GLASS PRODUCTS</b>	2.3	2.8	1.5	2.1	4.1	4.0	1.2	1.5	2.3	1.8
321	Flat glass	3.1	1.6	.2	.4	3.5	2.4	.3	.4	2.9	1.6
322	Glass and glassware, pressed or blown	2.5	2.8	1.5	1.7	4.1	3.4	1.0	1.1	2.3	1.3
3221	Glass containers	2.4	2.6	1.5	1.7	3.8	4.0	1.2	1.4	1.9	1.9
3229	Pressed and blown glassware, n.e.c.	2.6	3.2	1.6	1.7	4.4	2.6	.8	.9	2.7	.6
324	Cement, hydraulic	.5	.7	.2	.5	2.7	2.8	.2	.4	2.1	2.1
325	Structural clay products	2.2	3.2	1.9	2.7	5.1	4.7	1.8	2.2	2.8	1.8
3251	Brick and structural clay tile	2.7	3.5	2.5	3.2	5.8	4.7	2.6	2.7	2.6	1.3
326	Pottery and related products	2.1	3.6	1.8	3.0	3.6	4.5	1.5	1.6	1.4	2.2
3291	Abrasive products	1.8	2.2	1.6	2.0	2.3	1.2	1.4	.7	.2	.1
33	<b>PRIMARY METAL INDUSTRIES</b>	2.4	3.0	1.3	1.6	2.7	3.5	.9	.9	1.2	1.8
331	Blast furnace and basic steel products	2.2	2.5	.5	.4	2.9	4.2	.4	.5	1.9	3.1
3312	Blast furnaces, steel and rolling mills	2.2	2.5	.4	.3	3.0	4.5	.3	.4	2.0	3.4
332	Iron and steel foundries	3.0	4.0	2.4	3.0	3.1	3.4	1.7	1.8	.6	.7
3321	Gray iron foundries	3.0	4.0	2.3	3.0	3.4	3.4	1.9	1.9	.8	.7
3322	Malleable iron foundries	3.9	4.4	3.3	3.5	3.1	4.2	2.2	2.0	.1	.9
3323	Steel foundries	2.9	3.7	2.2	2.9	2.5	3.1	1.2	1.3	.5	.7
333,4	Nonferrous smelting and refining	1.6	1.8	1.2	1.5	1.8	1.9	.7	.8	.4	.3
335	Nonferrous rolling, drawing, and extruding	1.7	2.5	1.3	1.8	1.7	2.3	.6	.8	.4	.9
3351	Copper rolling, drawing, and extruding	1.1	1.3	.9	.9	1.4	1.7	.6	.7	.4	.5
3352	Aluminum rolling, drawing, and extruding	1.9	2.3	1.1	1.7	2.0	2.2	.3	.7	.8	1.0
3357	Nonferrous wire drawing, and insulating	(1)	3.3	(1)	2.2	(1)	3.0	(1)	1.0	(1)	1.4
336	Nonferrous foundries	3.9	5.5	3.7	4.9	3.7	3.5	2.3	2.1	.5	.3
3361	Aluminum castings	3.9	5.9	3.7	5.0	4.0	3.7	2.6	2.2	.6	.4
3362,9	Other nonferrous castings	3.9	5.2	3.7	4.9	3.3	3.3	2.0	2.0	.4	.3
339	Miscellaneous primary metal industries	2.9	3.0	2.7	2.8	2.2	1.9	1.2	1.1	.2	.1
3391	Iron and steel forgings	2.7	2.7	2.5	2.6	2.0	1.7	1.0	1.0	.2	.1

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

**ESTABLISHMENT DATA  
LABOR TURNOVER**

**Table D-2: Labor turnover rates, by industry--Continued**

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965
<i>Durable Goods--Continued</i>											
34	<b>FABRICATED METAL PRODUCTS</b> . . . . .	3.0	4.3	2.4	3.4	3.7	3.9	1.6	1.8	1.2	1.2
341	Metal cans . . . . .	3.9	5.5	.7	1.2	7.9	5.3	.5	.8	6.1	3.5
342	Cutlery, hand tools, and general hardware . . . . .	3.1	4.4	2.7	3.0	2.8	3.7	1.8	1.6	.2	1.1
3421,3,5	Cutlery and hand tools, including saws . . . . .	2.6	3.4	2.3	3.1	2.3	2.6	1.4	1.5	.2	.3
3429	Hardware, n.e.c. . . . .	3.5	4.9	3.0	3.0	3.0	4.3	2.0	1.7	.3	1.5
343	Heating equipment and plumbing fixtures . . . . .	2.2	3.7	1.4	3.0	3.1	3.7	1.2	1.8	1.2	1.0
3431,2	Sanitary ware and plumbers' brass goods . . . . .	2.1	3.3	1.4	2.5	2.5	3.3	1.1	1.7	.6	.7
3433	Heating equipment, except electric . . . . .	2.3	4.0	1.4	3.4	3.6	4.1	1.3	1.9	1.7	1.3
344	Fabricated structural metal products . . . . .	2.8	4.0	2.4	3.5	3.9	4.4	1.5	1.9	1.5	1.5
3441	Fabricated structural steel . . . . .	3.0	4.2	2.7	3.3	3.3	4.2	1.5	1.6	1.1	1.7
3443	Fabricated plate work (boiler shops) . . . . .	2.9	3.1	2.3	2.8	2.6	3.5	1.2	1.4	.5	1.1
3446,9	Architectural and miscellaneous metal work . . . . .	2.3	3.6	2.0	3.2	4.1	3.9	1.3	1.8	2.0	1.3
345	Screw machine products, bolts, etc. . . . .	3.2	4.1	2.9	3.7	2.9	2.9	1.8	1.9	.4	.3
3452	Bolts, nuts, screws, rivets, and washers . . . . .	2.6	3.5	2.3	3.0	2.3	2.3	1.3	1.4	.1	.2
346	Metal stampings . . . . .	2.9	4.6	2.4	3.2	3.5	3.3	1.6	1.5	1.0	1.0
348	Miscellaneous fabricated wire products . . . . .	2.9	3.9	2.6	3.6	3.2	3.2	2.1	2.0	.3	.5
349	Miscellaneous fabricated metal products . . . . .	2.4	3.5	2.0	2.9	2.8	2.8	1.4	1.8	.7	.3
3494,8	Valves, pipe, and pipe fittings . . . . .	2.3	3.3	2.1	2.8	2.2	2.6	1.4	1.6	.2	.3
35	<b>MACHINERY</b> . . . . .	2.6	3.4	2.2	2.6	2.3	2.5	1.1	1.2	.4	.5
351	Engines and turbines . . . . .	2.0	3.8	1.6	2.3	1.9	2.8	.7	.9	.1	1.0
3511	Steam engines and turbines . . . . .	1.6	2.1	1.0	1.3	1.9	1.7	.5	.4	.1	.1
3519	Internal combustion engines, n.e.c. . . . .	2.2	4.7	1.8	2.9	1.8	3.4	.9	1.1	.1	1.5
352	Farm machinery and equipment . . . . .	4.1	4.3	2.8	2.4	2.5	3.0	1.4	1.2	.2	.9
353	Construction and related machinery . . . . .	2.4	3.0	2.2	2.6	2.1	2.2	1.0	1.1	.3	.3
3531,2	Construction and mining machinery . . . . .	2.1	2.7	1.8	2.2	1.8	2.2	.8	.9	.2	.3
3533	Oil field machinery, and equipment . . . . .	1.9	2.9	1.6	2.7	2.4	2.2	1.2	1.3	.3	.2
3535,6	Conveyors, hoists, and industrial cranes . . . . .	3.1	3.0	2.9	2.8	2.6	2.5	1.1	1.4	.7	.4
354	Metalworking machinery and equipment . . . . .	2.4	3.4	2.1	2.7	2.0	2.3	1.1	1.2	.2	.4
3541	Machine tools, metal cutting types . . . . .	2.1	2.6	1.9	2.5	1.7	1.7	1.0	1.0	(2)	.1
3545	Machine tool accessories . . . . .	2.6	2.9	2.5	2.7	2.3	1.8	1.1	1.2	.1	.1
3542,8	Miscellaneous metalworking machinery . . . . .	1.9	3.4	1.6	2.4	1.8	1.9	.8	1.2	.2	.1
355	Special industry machinery . . . . .	2.0	2.8	1.8	2.5	1.8	1.9	1.1	1.1	.2	.3
3551	Food products machinery . . . . .	1.9	2.6	1.6	2.3	1.6	2.4	.8	1.2	.3	.6
3552	Textile machinery . . . . .	2.6	3.6	2.3	3.2	2.0	2.2	1.3	1.4	.1	.2
356	General industrial machinery . . . . .	2.2	3.0	2.0	2.4	1.9	2.2	1.1	1.1	.2	.5
3561	Pumps; air and gas compressors . . . . .	2.0	2.4	1.8	2.1	1.9	2.0	1.2	1.2	.2	.2
3562	Ball and roller bearings . . . . .	2.1	3.3	1.8	2.0	1.6	2.6	.9	.9	.2	1.3
3566	Mechanical power transmission goods . . . . .	2.7	2.5	2.3	2.2	1.9	1.8	1.1	1.0	.1	.2
357	Office, computing, and accounting machines . . . . .	2.3	3.3	1.8	2.4	2.3	2.1	1.1	1.0	.3	.1
3571	Computing machines and cash registers . . . . .	2.3	3.4	1.9	2.4	2.3	2.1	1.0	.9	.3	.1
358	Service industry machines . . . . .	3.5	4.0	2.8	3.0	3.9	3.6	1.2	1.6	1.9	1.1
3585	Refrigeration, except home refrigerators . . . . .	3.5	4.3	2.6	2.8	3.8	4.1	1.1	1.6	1.9	1.5
36	<b>ELECTRICAL EQUIPMENT AND SUPPLIES</b> . . . . .	3.2	4.2	2.6	3.3	2.8	2.8	1.4	1.5	.7	.5
361	Electric distribution equipment . . . . .	2.2	3.1	1.8	2.6	2.2	2.1	1.2	1.1	.4	.2
3611	Electric measuring instruments . . . . .	3.0	3.9	2.4	3.4	3.1	2.1	1.7	1.2	.7	.2
3612	Power and distribution transformers . . . . .	2.4	3.1	1.7	2.6	2.0	2.1	.9	1.2	.3	.2
3613	Switchgear and switchboard apparatus . . . . .	1.4	2.5	1.2	2.0	1.6	1.9	.8	.9	.1	.3
362	Electrical industrial apparatus . . . . .	3.2	3.6	2.7	2.7	2.2	2.3	1.4	1.3	.3	.4
3621	Motors and generators . . . . .	3.5	3.9	2.9	2.7	2.1	2.5	1.3	1.3	.2	.5
3622	Industrial controls . . . . .	2.8	3.3	2.4	2.7	2.3	1.9	1.5	1.1	.3	.2
363	Household appliances . . . . .	3.3	4.3	2.5	3.0	3.3	3.2	1.3	1.4	1.1	.9
3632	Household refrigerators and freezers . . . . .	4.6	4.8	2.7	2.3	2.0	3.1	.9	1.0	.3	1.0
3633	Household laundry equipment . . . . .	3.0	3.9	2.7	3.2	2.9	2.5	2.2	1.5	.2	.3
3634	Electric housewares and fans . . . . .	3.0	5.0	2.5	3.9	6.8	5.0	1.8	2.3	3.9	1.4
364	Electric lighting and wiring equipment . . . . .	3.0	4.2	2.5	3.3	2.9	3.1	1.4	1.5	.9	.9
3641	Electric lamps . . . . .	2.2	2.5	1.9	2.1	1.2	1.3	.7	.7	.2	.2
3642	Lighting fixtures . . . . .	2.9	4.9	2.6	3.4	4.0	4.4	1.6	1.8	1.9	1.8
3643,4	Wiring devices . . . . .	3.5	4.4	2.8	3.7	2.8	2.8	1.6	1.6	.4	.5
365	Radio and TV receiving sets . . . . .	3.4	5.9	2.8	4.8	5.3	4.5	2.0	2.3	1.9	.7
366	Communication equipment . . . . .	2.8	3.4	2.2	2.7	2.1	2.0	1.1	1.1	.3	.3
3661	Telephone and telegraph apparatus . . . . .	(1)	2.6	(1)	2.4	(1)	1.4	(1)	.9	(1)	(2)
3662	Radio and TV communication equipment . . . . .	2.8	3.7	2.0	2.7	2.2	2.3	1.2	1.2	.4	.4
367	Electronic components and accessories . . . . .	4.4	5.5	3.6	4.4	3.2	3.5	1.8	2.0	.7	.5
3671-3	Electron tubes . . . . .	2.6	3.9	2.0	3.0	2.3	2.2	1.3	1.4	.5	.2
3674,9	Electronic components, n.e.c. . . . .	5.0	6.0	4.0	4.8	3.5	3.9	1.9	2.2	.7	.6
369	Miscellaneous electrical equipment and supplies . . . . .	2.2	3.5	1.9	3.0	2.7	2.9	1.3	1.5	.6	.6
3694	Electrical equipment for engines . . . . .	2.1	3.4	1.7	2.7	2.3	2.3	1.4	1.1	.5	.3

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

**ESTABLISHMENT DATA**  
**LABOR TURNOVER**

**Table D-2: Labor turnover rates, by industry--Continued**

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965
<i>Durable Goods--Continued</i>											
37	<b>TRANSPORTATION EQUIPMENT</b>	3.4	4.1	2.2	2.8	3.2	3.4	0.9	1.1	1.4	1.4
371	Motor vehicles and equipment	(1)	3.5	(1)	2.2	(1)	3.1	(1)	.9	(1)	1.2
3711	Motor vehicles	(1)	3.5	(1)	2.3	(1)	3.2	(1)	1.0	(1)	1.1
3712	Passenger car bodies	(1)	5.2	(1)	2.3	(1)	4.2	(1)	.5	(1)	2.9
3713	Truck and bus bodies	(1)	3.6	(1)	2.9	(1)	4.3	(1)	1.8	(1)	1.6
3714	Motor vehicle parts and accessories	(1)	3.1	(1)	1.8	(1)	2.7	(1)	.8	(1)	1.0
372	Aircraft and parts	3.3	3.8	2.7	3.1	1.9	1.9	.9	1.0	.5	.4
3721	Aircraft	3.6	3.6	2.8	3.0	1.8	1.8	.7	.9	.5	.4
3722	Aircraft engines and engine parts	2.7	3.2	2.2	2.4	1.7	1.8	.8	.9	.3	.5
3723,9	Other aircraft parts and equipment	3.9	5.6	3.3	4.8	3.0	2.6	1.7	1.6	.4	.3
373	Ship and boat building and repairing	7.4	8.1	3.3	4.3	7.2	8.6	1.9	2.1	4.5	5.6
3731	Ship building and repairing	7.6	8.0	2.7	3.5	7.7	9.2	1.5	1.6	5.5	6.8
374	Railroad equipment	3.3	5.0	1.7	1.9	3.1	5.5	1.0	1.0	1.2	3.3
375,9	Other transportation equipment	3.0	5.9	2.5	4.9	12.7	8.4	2.2	3.7	9.4	3.3
38	<b>INSTRUMENTS AND RELATED PRODUCTS</b>	2.7	2.9	2.3	2.5	2.2	2.2	1.4	1.3	.3	.3
381	Engineering and scientific instruments	2.8	2.4	2.6	1.9	1.8	1.6	1.4	1.0	(2)	.3
382	Mechanical measuring and control devices	2.6	2.7	2.0	2.2	2.2	2.1	1.4	1.2	.1	.3
3821	Mechanical measuring devices	2.0	2.5	1.7	2.2	1.8	2.0	1.2	1.2	.1	.3
3822	Automatic temperature controls	3.5	3.0	2.6	2.1	2.9	2.2	1.8	1.2	.2	.3
383,5	Optical and ophthalmic goods	3.1	3.2	2.6	2.8	2.7	2.7	1.7	1.7	.4	.4
384	Surgical, medical, and dental equipment	2.3	3.2	2.2	2.9	2.4	2.3	1.3	1.3	.3	.3
386	Photographic equipment and supplies	(1)	2.5	(1)	2.4	(1)	1.7	(1)	1.1	(1)	.2
387	Watches and clocks	3.3	5.0	2.6	3.8	3.8	3.9	1.5	2.1	1.5	.7
39	<b>MISCELLANEOUS MANUFACTURING INDUSTRIES</b>	2.9	4.7	2.3	3.9	12.7	7.0	1.8	2.5	10.1	3.3
391	Jewelry, silverware, and plated ware	1.6	3.4	1.3	3.0	3.0	3.1	1.5	1.8	1.0	.5
394	Toys, amusement, and sporting goods	3.2	5.5	2.4	4.2	31.6	12.9	2.2	3.3	28.6	7.9
3941-3	Toys, games, dolls, and play vehicles	2.9	4.7	1.8	3.7	44.2	16.3	2.1	3.5	41.3	10.9
3949	Sporting and athletic goods, n.e.c.	4.0	7.6	3.5	5.5	6.5	4.8	2.6	2.8	3.3	.8
395	Pens, pencils, office and art materials	2.4	4.6	2.2	4.4	3.9	3.2	1.4	2.0	1.9	.5
396	Costume jewelry, buttons, and notions	3.3	5.6	2.7	4.7	4.8	6.0	2.0	3.0	1.8	1.5
393,8,9	Other manufacturing industries	2.9	4.1	2.4	3.4	5.4	4.2	1.7	2.0	2.9	1.3
<i>Nondurable Goods</i>											
20	<b>FOOD AND KINDRED PRODUCTS</b>	3.3	5.1	2.1	3.3	6.9	6.9	1.7	2.2	4.5	3.9
201	Meat products	4.0	5.5	1.9	3.2	7.7	5.5	1.8	2.4	5.2	2.3
2011	Meat packing	3.5	4.7	.7	1.4	6.4	4.7	.7	.9	5.2	3.2
2015	Poultry dressing and packing	6.4	9.4	5.4	8.6	14.2	8.8	5.4	7.2	7.5	.5
204	Grain mill products	2.2	2.9	1.6	2.2	3.3	4.2	1.0	1.3	1.7	2.2
2041	Flour and other grain mill products	2.6	3.0	1.7	1.9	2.5	3.3	.9	1.0	1.1	1.9
2042	Prepared feeds for animals and fowls	2.4	3.5	2.0	2.9	4.0	5.5	1.3	1.5	1.7	3.1
205	Bakery products	2.2	3.2	1.7	2.7	2.9	3.5	1.5	1.9	.9	1.0
2051	Bread, cake, and perishable products	2.1	2.8	1.8	2.5	2.7	3.1	1.5	1.9	.7	.7
2052	Biscuit, crackers, and pretzels	2.9	5.2	1.1	3.4	3.8	5.8	1.3	1.9	1.5	2.9
207	Confectionery and related products	3.5	4.5	2.2	3.3	7.8	7.0	2.2	3.1	5.0	3.3
2071	Candy and other confectionery products	3.9	5.1	2.4	3.7	8.7	7.8	2.5	3.5	5.7	3.6
208	Beverages	3.4	4.0	1.9	2.5	5.5	4.8	1.4	1.7	3.4	2.5
2082	Malt liquors	3.7	4.3	.9	1.2	4.6	3.8	.5	.5	3.4	3.0
21	<b>TOBACCO MANUFACTURES</b>	6.5	4.1	3.1	1.2	6.2	10.6	1.1	1.3	4.7	8.9
211	Cigarettes	.9	.7	.2	.4	.8	1.5	.3	.3	.2	.7
212	Cigars	1.1	2.7	.9	2.0	5.7	4.6	2.3	2.6	3.1	1.4

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



**ESTABLISHMENT DATA  
LABOR TURNOVER**

**Table D-2: Labor turnover rates, by industry--Continued**

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965
<i>Nondurable Goods--Continued</i>											
22	TEXTILE MILL PRODUCTS . . . . .	2.9	4.0	2.2	3.2	3.9	3.8	2.0	2.4	1.3	0.8
221	Cotton broad woven fabrics . . . . .	2.6	3.7	2.0	3.0	2.4	3.3	1.7	2.4	.1	.1
222	Silk and synthetic broad woven fabrics . . . . .	2.9	3.6	2.4	2.9	2.9	3.1	1.9	2.1	.4	.2
223	Weaving and finishing broad woolsens . . . . .	4.0	3.8	2.6	2.6	3.3	4.0	1.6	1.9	1.1	1.4
224	Narrow fabrics and smallwares . . . . .	3.5	3.2	2.6	2.7	3.2	3.2	1.8	2.0	.8	.6
225	Knitting . . . . .	2.4	3.6	1.7	2.9	6.2	4.6	2.0	2.2	3.6	1.8
2251	Women's full and knee length hosiery . . . . .	1.8	3.2	1.4	2.5	3.0	2.7	2.0	2.1	.7	.2
2252	Miscellaneous hosiery and socks . . . . .	1.4	3.0	.9	2.5	4.4	4.4	1.8	2.3	2.3	1.7
2254	Knit underwear . . . . .	2.4	3.2	1.8	2.4	2.3	2.7	1.8	2.0	.1	.4
226	Finishing textiles, except wool and knit . . . . .	2.3	3.5	1.7	2.8	2.8	2.8	1.3	1.8	.7	.4
227	Floor covering . . . . .	2.6	4.7	1.9	3.9	3.9	4.1	1.8	2.7	1.4	.7
228	Yarn and thread . . . . .	4.4	5.5	3.7	4.4	4.9	4.8	3.2	3.4	.8	.4
229	Miscellaneous textile goods . . . . .	3.3	4.5	2.6	3.8	3.4	3.6	1.8	2.2	.9	.6
23	APPAREL AND RELATED PRODUCTS . . . . .	3.4	4.9	2.1	3.3	6.0	5.2	1.9	2.4	3.5	2.1
231	Men's and boys' suits and coats . . . . .	2.0	4.4	1.2	2.2	2.6	2.8	1.0	1.5	1.3	.8
232	Men's and boys' furnishings . . . . .	2.8	4.4	2.2	3.3	4.3	4.6	2.5	2.9	1.3	1.1
2321	Men's and boys' shirts and nightwear . . . . .	2.5	4.0	1.9	3.0	3.9	4.3	2.4	3.0	.9	.7
2327	Men's and boys' separate trousers . . . . .	3.0	4.4	2.1	3.2	3.1	5.2	2.3	3.3	.3	1.2
2328	Work clothing . . . . .	3.2	4.9	2.5	4.0	3.7	4.3	2.7	3.2	.6	.6
234	Women's and children's undergarments . . . . .	2.8	4.1	1.9	3.2	5.8	4.4	2.3	2.6	3.0	1.1
2341	Women's and children's underwear . . . . .	2.7	4.1	1.7	3.2	5.8	4.6	2.2	2.6	3.0	1.2
2342	Corsets and allied garments . . . . .	3.0	4.0	2.2	3.2	5.9	4.0	2.3	2.6	2.9	.7
26	PAPER AND ALLIED PRODUCTS . . . . .	2.2	2.9	1.6	2.5	2.9	2.9	1.3	1.5	1.0	.7
261,2,6	Paper and pulp . . . . .	1.6	1.7	1.0	1.2	1.6	1.6	.6	.6	.6	.5
263	Paperboard . . . . .	1.2	1.6	.9	1.2	1.8	1.6	.8	.9	.6	.3
264	Converted paper and paperboard products . . . . .	2.7	3.7	2.1	3.1	3.3	3.6	1.5	2.0	.9	.9
2643	Bags, except textile bags . . . . .	3.7	4.9	2.4	3.8	4.8	4.7	1.8	2.5	1.8	1.3
265	Paperboard containers and boxes . . . . .	2.6	4.1	2.1	3.6	4.3	3.9	1.9	2.2	1.5	.8
2651,2	Folding and setup paperboard boxes . . . . .	2.9	4.7	2.5	4.2	6.1	4.1	2.4	2.5	2.6	.8
2653	Corrugated and solid fiber boxes . . . . .	2.3	3.6	2.0	3.3	3.3	3.9	1.8	2.1	.8	.7
	PRINTING, PUBLISHING, AND ALLIED INDUSTRIES . . . . .	2.4	3.0	1.8	2.4	3.2	2.9	1.2	1.5	1.4	.9
28	CHEMICALS AND ALLIED PRODUCTS . . . . .	1.7	2.0	1.3	1.5	1.8	1.8	.7	.8	.6	.6
281	Industrial chemicals . . . . .	.9	1.2	.7	1.0	1.0	1.0	.4	.5	.2	.2
282	Plastics materials and synthetics . . . . .	1.5	1.6	1.1	1.3	1.4	1.3	.8	.6	.3	.3
2821	Plastics materials and resins . . . . .	1.5	1.9	1.3	1.7	1.3	1.4	.8	.7	(2)	.2
2823,4	Synthetic fibers . . . . .	1.4	1.4	.9	1.0	1.5	1.3	.7	.6	.5	.4
283	Drugs . . . . .	1.6	2.2	1.4	1.9	1.6	1.3	.7	.8	.3	.2
2834	Pharmaceutical preparations . . . . .	1.6	2.5	1.4	2.2	1.7	1.5	.8	.9	.4	.3
284	Soap, cleaners, and toilet goods . . . . .	2.4	3.1	1.8	2.1	3.5	4.6	1.1	1.4	1.6	2.5
2841	Soap and detergents . . . . .	1.3	2.6	.6	1.3	2.1	3.8	.4	.8	1.3	2.6
2844	Toilet preparations . . . . .	3.7	3.9	2.8	3.0	6.0	7.0	1.8	2.1	2.9	3.7
285	Paints, varnishes, and allied products . . . . .	1.4	1.7	1.2	1.6	2.1	2.1	1.0	1.1	.5	.5
286,9	Other chemical products . . . . .	3.1	2.7	2.2	2.2	2.9	2.1	1.0	1.0	1.4	.6
29	PETROLEUM REFINING AND RELATED INDUSTRIES . . . . .	1.1	1.3	.7	1.1	1.8	2.0	.5	.5	.9	1.0
291	Petroleum refining . . . . .	1.0	1.1	.6	.9	1.0	1.0	.3	.3	.2	.3
295,9	Other petroleum and coal products . . . . .	1.6	2.2	1.3	1.8	5.1	5.7	1.0	1.3	3.5	3.7
30	RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS . . . . .	3.2	4.4	2.4	3.6	3.9	4.1	1.7	2.2	1.3	1.0
301	Tires and inner tubes . . . . .	1.4	1.5	1.1	1.1	1.2	1.3	.5	.5	.3	.3
302,3,6	Other rubber products . . . . .	3.4	4.2	2.5	3.1	4.1	3.5	1.6	1.9	1.5	.8
307	Miscellaneous plastics products . . . . .	3.9	6.2	3.1	5.3	5.2	6.1	2.5	3.4	1.8	1.6

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

# ESTABLISHMENT DATA LABOR TURNOVER

**Table D-2: Labor turnover rates, by industry--Continued**

(Per 100 employees)

SIC Code	Industry	Accession rates				Separation rates					
		Total		New hires		Total		Quits		Layoffs	
		Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965	Dec. 1965	Nov. 1965
<i>Nondurable Goods--Continued</i>											
31	LEATHER AND LEATHER PRODUCTS .....	4.6	5.5	3.5	4.2	5.9	4.6	2.7	2.9	2.4	0.9
311	Leather tanning and finishing .....	3.1	4.2	2.5	3.5	3.3	3.9	1.8	2.2	1.0	1.0
314	Footwear, except rubber .....	5.1	5.5	3.8	4.0	4.9	4.3	2.8	2.9	1.3	.7
<b>NONMANUFACTURING</b>											
10	METAL MINING .....	2.3	2.8	1.9	1.9	3.5	3.2	1.0	1.3	1.8	1.2
101	Iron ores .....	1.1	2.1	.4	.8	5.5	3.9	.3	.3	4.9	3.2
102	Copper Ores .....	1.8	2.6	1.4	1.3	1.6	2.1	.5	1.1	.5	.2
11,12	COAL MINING .....	1.1	1.5	.8	.9	1.7	1.9	.4	.6	1.0	1.0
12	Bituminous .....	1.1	1.5	.8	.9	1.7	2.0	.4	.6	.9	.9
<b>COMMUNICATION:</b>											
481	Telephone communication .....	(1)	1.6	-	-	(1)	1.3	(1)	.9	(1)	.1
482	Telegraph communication <sup>3</sup> .....	(1)	2.0	-	-	(1)	1.8	(1)	.7	(1)	.6

<sup>1</sup>Not available.

<sup>2</sup>Less than 0.05.

<sup>3</sup>Data relate to all employees except messengers.

NOTE: Data for the current month are preliminary.

**Table D-3: Labor turnover rates in manufacturing, by sex and major industry<sup>1</sup>**

October 1965

Major industry group	Men (per 100 men)			Women (per 100 women)		
	Total accessions	Separations		Total accessions	Separations	
		Total	Quits		Total	Quits
<b>MANUFACTURING . . .</b>	4.1	4.2	2.0	5.5	5.1	2.5
<b>DURABLE GOODS . .</b>	4.0	4.1	1.9	5.2	3.9	2.1
Ordnance and accessories .....	3.4	2.4	1.2	3.8	2.3	1.3
Lumber and wood products, except furniture .....	5.4	6.2	4.1	4.4	4.8	1.9
Furniture and fixtures .....	6.1	5.9	3.8	6.7	4.2	2.6
Stone, clay, and glass products .....	3.4	4.0	1.9	3.8	4.5	1.8
Primary metal industries .....	2.5	5.0	1.2	2.4	2.8	1.4
Fabricated metal products .....	4.9	4.8	2.3	5.0	4.4	2.7
Machinery .....	3.2	3.0	1.5	4.1	3.1	1.8
Electrical equipment and supplies .....	3.6	2.8	1.6	6.2	3.8	2.2
Transportation equipment .....	4.9	4.1	1.6	3.3	2.4	1.2
Instruments and related products .....	2.7	2.7	1.9	4.2	3.9	2.4
Miscellaneous manufacturing industries .....	5.7	5.4	3.3	6.9	6.1	3.3
<b>NONDURABLE GOODS . .</b>	4.2	4.3	2.2	5.6	5.9	2.8
Food and kindred products .....	6.0	6.5	2.9	9.3	12.1	4.2
Tobacco manufactures .....	4.3	7.3	1.9	5.3	9.2	1.2
Textile mill products .....	5.0	4.5	3.2	4.3	3.8	2.5
Apparel and related products .....	6.3	6.0	3.2	5.5	5.4	2.8
Paper and allied products .....	3.1	3.0	1.8	4.6	4.2	2.3
Printing, publishing, and allied industries .....	3.1	2.9	1.6	4.3	3.9	2.2
Chemicals and allied products .....	1.8	1.9	.9	3.1	3.1	1.6
Petroleum refining and related industries .....	1.6	2.1	.8	2.2	2.2	1.7
Rubber and miscellaneous plastic products .....	4.3	4.1	2.4	6.3	5.4	2.8
Leather and leather products .....	5.5	5.8	3.9	5.5	4.8	3.1

<sup>1</sup>These figures are based on a slightly smaller sample than those tables D-1 in and D-2, inasmuch as some firms do not report separate data for women.

## ESTABLISHMENT DATA SEASONALLY ADJUSTED LABOR TURNOVER

**Table D-4: Labor turnover rates in manufacturing, 1956 to date  
seasonally adjusted**

(Per 100 employees)												
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Total accessions</b>												
1956.....	4.2	4.2	4.0	4.3	4.2	4.0	4.0	3.9	4.2	4.8	4.3	4.0
1957.....	4.0	3.9	3.7	3.7	3.6	3.8	3.9	3.3	3.3	3.3	3.1	3.0
1958.....	3.1	3.1	3.2	3.3	3.5	3.7	3.9	3.9	4.0	3.9	3.9	4.2
1959 <sup>1</sup> .....	4.0	4.3	4.6	4.3	4.1	4.2	4.1	4.1	4.0	3.8	4.2	5.6
1960.....	4.2	4.1	3.7	3.6	3.8	3.7	3.6	3.9	3.8	3.5	3.6	3.6
1961.....	3.9	3.7	4.4	4.2	4.2	4.0	4.0	4.1	3.8	4.3	4.3	4.1
1962.....	4.3	4.2	4.1	4.2	4.2	4.0	4.2	4.0	4.0	3.9	3.8	3.8
1963.....	3.8	3.8	3.8	4.1	3.8	3.8	3.9	3.8	3.9	3.9	3.7	4.0
1964.....	3.8	4.0	4.0	3.9	3.8	4.1	4.0	4.0	3.9	4.0	4.1	4.0
1965.....	4.0	4.0	4.3	3.9	4.1	4.5	4.1	4.2	4.5	4.5	5.0	4.6
<b>New hires</b>												
1956.....	3.0	3.0	2.6	2.8	2.8	2.7	2.5	2.6	2.6	2.9	2.8	2.9
1957.....	2.8	2.5	2.4	2.4	2.3	2.4	2.4	2.1	1.9	1.9	1.6	1.3
1958.....	1.4	1.4	1.3	1.5	1.5	1.6	1.8	1.8	2.0	2.0	2.1	2.2
1959.....	2.4	2.6	2.9	2.8	2.7	2.7	2.6	2.6	2.7	2.4	2.4	2.6
1960.....	2.6	2.8	2.4	2.2	2.3	2.2	2.1	2.2	2.1	1.9	1.9	1.8
1961.....	1.8	1.8	1.9	2.0	2.1	2.1	2.2	2.3	2.3	2.5	2.5	2.5
1962.....	2.6	2.6	2.6	2.6	2.7	2.5	2.6	2.4	2.3	2.3	2.3	2.2
1963.....	2.3	2.3	2.4	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.5
1964.....	2.4	2.5	2.6	2.6	2.4	2.6	2.5	2.6	2.7	2.6	2.8	2.9
1965.....	2.9	3.0	3.3	2.8	2.9	3.1	2.8	2.9	3.1	3.3	3.7	3.8
<b>Total separations</b>												
1956.....	4.2	4.9	4.2	4.0	4.5	4.4	3.9	4.2	4.3	4.0	4.0	3.7
1957.....	3.9	4.0	4.0	3.9	4.1	3.9	3.8	4.3	4.3	4.5	4.8	4.9
1958.....	5.4	4.8	4.9	4.6	4.2	3.8	3.8	3.7	3.6	3.8	3.6	3.7
1959 <sup>1</sup> .....	3.7	3.6	3.6	3.8	3.8	3.9	4.0	4.2	4.2	5.0	4.6	4.1
1960.....	3.6	4.1	4.4	4.4	4.2	4.4	4.3	4.4	4.2	4.3	4.4	5.0
1961.....	4.6	4.6	4.2	3.6	3.8	4.0	4.0	3.8	4.0	3.9	4.0	4.1
1962.....	3.8	4.0	4.0	3.8	4.2	4.2	4.2	4.7	3.9	4.1	4.0	3.9
1963.....	3.9	3.8	3.9	3.9	3.9	3.8	3.9	4.4	3.9	3.8	3.9	3.8
1964.....	3.9	3.9	3.9	3.8	3.9	3.9	4.1	4.0	4.0	3.9	3.6	3.8
1965.....	3.7	3.7	3.8	4.0	3.9	4.0	4.0	4.7	4.4	4.1	3.9	4.1
<b>Quits</b>												
1956.....	2.0	2.1	2.0	1.9	1.9	2.0	1.8	2.0	1.9	1.9	1.9	1.9
1957.....	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.7	1.6	1.4	1.3	1.3
1958.....	1.1	1.1	1.0	.9	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.3
1959.....	1.4	1.3	1.5	1.5	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.6
1960.....	1.5	1.6	1.5	1.5	1.3	1.4	1.4	1.3	1.3	1.2	1.1	1.1
1961.....	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.4
1962.....	1.4	1.5	1.4	1.4	1.5	1.5	1.4	1.5	1.4	1.4	1.4	1.3
1963.....	1.4	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.3
1964.....	1.5	1.5	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.6	1.5	1.6
1965.....	1.6	1.7	1.8	1.9	1.7	1.7	1.8	1.8	2.0	2.0	2.2	2.2
<b>Layoffs</b>												
1956.....	1.6	2.3	1.8	1.6	2.1	1.9	1.7	1.5	1.8	1.5	1.6	1.5
1957.....	1.5	1.7	1.6	1.7	2.0	1.7	1.8	2.1	2.3	2.7	3.0	2.7
1958.....	3.4	3.3	3.4	3.3	3.0	2.4	2.5	2.3	2.1	2.1	1.9	1.9
1959.....	1.8	1.7	1.7	1.7	1.6	1.7	1.9	2.0	2.0	2.9	2.5	1.9
1960.....	1.5	1.9	2.3	2.3	2.3	2.5	2.4	2.6	2.5	2.6	2.7	2.8
1961.....	2.7	3.0	2.5	2.1	2.2	2.3	2.2	2.0	2.1	1.8	1.9	2.0
1962.....	1.8	1.9	1.7	1.8	2.0	2.0	2.1	2.4	1.9	2.0	2.0	1.9
1963.....	1.9	1.8	1.9	1.8	1.9	1.8	1.9	2.1	1.8	1.7	1.8	1.7
1964.....	1.8	1.8	1.8	1.6	1.7	1.6	1.9	1.5	1.5	1.6	1.5	1.6
1965.....	1.4	1.4	1.4	1.5	1.4	1.4	1.6	1.7	1.3	1.3	1.3	1.3

<sup>1</sup>Beginning with January 1959, transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers comprise part of other accessions and other separations, the rates for which are not shown separately.

NOTE: Data include Alaska and Hawaii beginning 1959. This inclusion has not significantly affected the labor turnover series.

Data for the current month are preliminary.

**ESTABLISHMENT DATA  
STATE AND AREA LABOR TURNOVER**

**Table D-5: Labor turnover rates in manufacturing for selected States and areas**

(Per 100 employees)

State and area	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965
ALABAMA <sup>1</sup> .....	3.4	3.6	2.1	2.5	3.8	4.2	1.5	1.9	1.7	1.8
Birmingham .....	2.9	3.3	1.6	2.4	3.1	4.1	.8	1.2	1.7	2.2
Mobile <sup>1</sup> .....	6.5	5.9	1.9	3.0	11.3	8.8	1.8	2.2	8.9	5.9
ALASKA ... ..	11.0	12.7	9.0	9.6	26.5	23.7	8.6	9.0	16.8	13.4
ARIZONA .....	6.2	6.8	4.4	5.2	3.6	4.0	1.9	2.1	.9	1.0
Phoenix .....	6.2	6.7	4.9	5.6	3.8	4.1	2.0	2.1	.9	1.1
ARKANSAS .....	6.0	6.3	5.0	5.3	5.3	5.7	3.3	3.8	1.1	.9
Fort Smith .....	7.5	7.8	6.8	7.1	4.8	7.9	4.0	4.8	.2	2.3
Little Rock-North Little Rock .....	4.4	5.9	3.7	5.0	4.9	5.1	2.8	3.6	1.0	.4
Pine Bluff .....	5.3	5.3	4.8	4.8	4.7	4.0	2.8	3.3	1.3	.3
CALIFORNIA <sup>1</sup> .....	4.3	4.9	3.4	3.9	4.3	4.7	1.7	2.2	1.8	1.5
Anaheim-Santa Ana-Garden Grove <sup>1</sup> .....	3.8	4.3	3.2	3.5	4.2	4.2	1.7	2.2	1.4	.8
Los Angeles-Long Beach <sup>1</sup> .....	4.6	5.2	3.8	4.3	4.2	4.6	1.8	2.3	1.4	1.2
Sacramento <sup>1</sup> .....	2.1	2.6	1.4	1.7	5.1	3.9	1.2	1.2	3.2	2.2
San Bernardino-Riverside-Ontario <sup>1</sup> .....	3.7	4.3	3.0	3.5	3.8	4.2	1.5	1.8	1.5	1.3
San Diego <sup>1</sup> .....	4.3	4.6	3.5	3.7	2.6	3.2	1.2	1.7	.8	.8
San Francisco-Oakland <sup>1</sup> .....	4.2	5.4	2.8	3.7	5.2	6.0	1.2	1.7	3.1	3.3
San Jose <sup>1</sup> .....	3.3	3.4	2.5	2.8	2.2	3.3	1.0	1.5	.7	1.0
Stockton <sup>1</sup> .....	3.3	4.9	2.2	3.6	5.8	6.4	1.5	2.2	3.6	3.3
COLORADO .. ..	4.3	8.5	3.1	4.1	3.7	4.7	1.4	2.0	1.7	1.9
CONNECTICUT .....	3.4	3.5	2.8	3.0	2.5	3.1	1.6	2.0	.4	.4
Bridgeport .....	3.2	3.3	2.7	3.0	2.6	2.7	1.6	1.6	.5	.5
Hartford .....	3.4	3.1	3.0	2.8	2.0	2.8	1.3	1.9	.1	.2
New Britain .....	2.9	3.4	2.5	3.0	2.7	2.6	1.6	1.5	.3	.2
New Haven .....	3.6	3.6	3.0	3.0	2.8	3.7	1.7	2.3	.2	.4
Stamford .....	3.2	2.9	3.0	2.6	2.0	3.2	1.4	2.3	.1	.4
Waterbury .....	3.0	2.9	1.8	2.0	2.3	2.5	1.4	1.4	.5	.6
DELAWARE <sup>1</sup> .....	2.4	2.6	1.7	2.2	2.0	2.2	.9	1.1	.5	.4
Wilmington <sup>1</sup> .....	2.1	2.4	1.3	1.8	1.8	2.1	.8	1.0	.5	.3
DISTRICT OF COLUMBIA: Washington SMSA .....	3.1	3.3	2.8	3.0	2.7	3.3	2.0	2.3	.2	.4
FLORIDA .....	8.1	7.1	5.2	5.1	4.8	5.2	2.7	3.2	1.3	1.0
Jacksonville .....	3.6	4.8	2.6	3.9	5.2	3.5	1.6	2.4	3.0	.3
Miami .....	6.0	6.6	5.2	5.0	4.3	4.7	2.6	2.9	.9	.8
Tampa-St. Petersburg .....	8.1	7.9	3.6	4.9	5.3	7.1	2.1	2.8	2.1	2.5
GEORGIA .....	4.2	4.8	3.5	3.9	4.1	4.3	2.5	2.8	.8	.6
Atlanta <sup>2</sup> .....	3.8	5.2	3.3	4.5	3.4	4.1	1.9	2.9	.7	.4
HAWAII <sup>3</sup> .. ..	3.0	2.5	2.2	2.0	2.0	3.0	1.1	1.7	.3	
IDAHO <sup>4</sup> .. ..	3.3	4.8	2.6	4.3	4.3	5.9	1.9	3.1	1.7	1.9
ILLINOIS: Chicago .....	4.5	4.9	4.0	4.3	3.9	4.7	2.3	2.9	.6	
INDIANA <sup>1</sup> .....	3.5	4.0	2.6	3.2	3.4	4.0	1.6	2.2	1.1	.9
Indianapolis <sup>5</sup> .....	3.2	3.6	2.5	2.9	3.1	3.6	1.5	2.1	.9	.6
IOWA .....	3.6	4.3	2.8	3.3	3.2	3.9	1.9	2.4	1.3	1.0
Cedar Rapids .....	4.1	5.0	2.8	3.8	3.2	4.3	1.3	2.9	1.3	.8
Des Moines .....	4.0	2.5	2.0	1.7	2.7	5.4	1.3	1.5	.7	3.4

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

**ESTABLISHMENT DATA  
STATE AND AREA LABOR TURNOVER**

**Table D-5: Labor turnover rates in manufacturing for selected States and areas--Continued**

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965
KANSAS	4.6	4.3	3.4	3.3	3.4	3.8	1.4	2.0	1.3	1.1
Topeka	3.6	3.0	3.1	2.9	2.0	3.1	1.0	1.1	.3	1.1
Wichita	4.6	3.9	3.4	2.8	2.5	3.1	1.5	2.0	.4	.3
KENTUCKY	4.1	3.6	2.2	2.5	3.5	3.7	1.3	1.6	1.7	1.4
Louisville	2.6	3.1	1.7	2.3	2.9	2.9	1.0	1.3	1.3	.8
LOUISIANA	3.8	5.9	2.8	3.8	2.8	4.4	1.3	1.7	.8	1.8
New Orleans <sup>6</sup>	4.1	5.3	2.2	3.0	3.5	5.1	1.4	1.8	1.0	1.9
MAINE	5.5	6.4	4.1	4.8	8.2	7.0	2.9	3.7	4.3	2.4
Portland	3.7	4.4	3.2	3.7	4.8	4.2	2.5	2.9	1.8	.8
MARYLAND	3.9	3.9	2.2	2.8	4.3	4.8	1.5	1.9	2.3	2.4
Baltimore	4.2	3.6	2.2	2.5	4.3	4.9	1.3	1.6	2.5	2.7
MASSACHUSETTS	3.9	4.3	3.0	3.5	3.6	3.9	1.9	2.3	1.0	.8
Boston	3.5	3.8	2.5	3.0	2.8	3.7	1.5	2.0	.8	1.0
Fall River	5.3	4.6	3.6	3.5	5.5	4.6	2.2	2.1	2.7	1.8
New Bedford	3.9	4.9	3.0	3.8	3.3	4.0	1.8	2.4	.7	.8
Springfield-Chicopee-Holyoke	3.7	4.9	3.1	4.4	4.9	4.6	2.0	2.8	1.9	.6
Worcester	3.1	3.4	2.4	2.9	2.9	3.2	1.4	2.0	1.0	.7
MICHIGAN	4.0	4.4	2.7	3.3	3.7	3.9	1.3	1.6	1.2	1.1
Detroit	3.9	4.0	2.7	3.1	3.7	3.8	1.3	1.5	1.0	.9
Grand Rapids	4.4	5.6	2.8	4.4	4.5	4.3	1.9	2.4	1.7	1.0
Kalamazoo	2.6	2.2	1.9	1.9	3.2	2.1	1.0	1.2	.9	.2
Lansing	4.7	6.4	3.6	5.5	3.7	4.0	1.1	1.5	1.3	1.1
Muskegon-Muskegon Heights	3.0	3.3	1.4	2.0	2.8	3.3	1.5	1.9	.6	.8
Saginaw	4.2	4.5	2.0	2.2	3.7	4.3	1.0	1.1	1.9	2.2
MINNESOTA	4.2	5.1	2.7	3.5	4.3	5.3	1.7	2.3	2.0	2.3
Duluth-Superior	4.7	5.0	2.9	4.4	7.7	7.5	1.3	2.1	5.6	4.5
Minneapolis-St. Paul	3.9	4.3	2.8	3.2	2.9	3.5	1.5	1.9	.8	.9
MISSISSIPPI	5.2	5.4	4.5	4.5	4.5	4.7	2.7	3.1	1.0	.8
Jackson	3.9	5.0	3.8	4.8	4.9	4.3	2.6	2.7	1.5	.9
MISSOURI	3.6	3.9	2.7	3.1	3.4	3.8	1.6	2.0	1.1	1.1
Kansas City	4.1	4.7	2.9	3.7	4.2	3.9	1.5	2.1	2.0	1.1
St. Louis	3.1	3.2	2.3	2.6	3.1	3.9	1.2	1.5	1.2	1.5
MONTANA <sup>4</sup>	3.7	3.8	3.2	3.6	4.5	6.3	1.4	3.2	1.6	1.2
NEBRASKA	4.1	5.8	2.9	3.3	4.3	4.9	2.0	2.6	1.7	1.6
NEVADA	3.1	3.7	2.8	3.5	5.5	6.0	1.9	3.3	2.9	1.8
NEW HAMPSHIRE	5.3	5.0	4.5	4.2	4.1	4.8	2.9	3.3	.5	.8
NEW JERSEY:										
Jersey City	2.8	3.6	1.9	2.3	3.0	3.2	1.0	1.2	1.3	1.2
Paterson-Clifton-Passaic	3.2	3.8	2.6	3.0	3.1	3.5	1.3	1.8	1.2	.8
Perth Amboy	2.0	2.6	1.6	2.2	2.1	2.7	.9	1.3	.5	.7
Trenton	2.9	4.1	1.9	2.1	2.6	3.1	1.1	1.2	.9	1.2
NEW MEXICO	4.0	4.9	3.3	3.3	3.1	3.7	1.9	2.1	.5	.7
Albuquerque	2.5	3.3	1.9	2.5	2.3	2.9	1.5	1.6	.4	.6
NEW YORK	3.7	4.5	2.7	3.4	3.9	4.4	1.3	1.9	1.9	1.7
Albany-Schenectady-Troy	2.6	2.6	1.6	1.9	3.1	2.8	.9	1.2	1.4	.7
Binghamton	2.7	3.1	2.0	2.6	1.9	2.1	1.1	1.5	.2	.1
Buffalo	2.4	2.9	1.5	2.1	2.7	4.0	.8	1.1	1.3	2.3
Elmira	2.6	3.6	1.7	3.2	2.5	3.8	1.1	2.0	.8	.7

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**ESTABLISHMENT DATA  
STATE AND AREA LABOR TURNOVER**

**Table D-5: Labor turnover rates in manufacturing for selected States and areas--Continued**

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	
<b>NEW YORK (continued)</b>										
Nassau and Suffolk Counties <sup>7</sup> . . . . .	3.7	4.0	3.2	3.4	2.8	3.8	1.5	1.9	0.7	1.1
New York SMSA . . . . .	4.0	4.7	2.9	3.4	4.4	4.6	1.3	1.7	2.3	2.0
New York City <sup>7</sup> . . . . .	4.2	4.9	3.0	3.5	5.0	4.9	1.3	1.6	2.9	2.3
Rochester . . . . .	3.0	4.8	2.6	4.2	2.9	5.1	1.5	3.5	.9	1.1
Syracuse . . . . .	3.5	3.8	2.7	3.1	3.3	3.1	1.3	1.8	1.2	.5
Utica-Rome . . . . .	3.4	4.7	2.6	3.7	2.6	3.5	1.2	1.5	.6	.9
Westchester County <sup>7</sup> . . . . .	4.2	4.6	2.3	3.3	4.1	4.8	1.3	1.7	1.9	2.2
<b>NORTH CAROLINA</b>										
Charlotte . . . . .	4.1	5.7	3.7	5.2	3.4	4.6	2.6	3.7	.1	.1
Greensboro-High Point . . . . .	4.2	5.2	3.7	4.5	3.5	4.3	2.5	3.4	.3	.1
<b>NORTH DAKOTA</b>										
Fargo-Moorhead . . . . .	1.7	16.3	1.1	7.1	6.5	3.8	1.5	1.4	4.6	1.3
<b>OHIO</b>										
Akron . . . . .	2.3	2.4	1.6	1.7	1.7	1.8	.8	.9	.3	.3
Canton . . . . .	3.9	3.2	2.1	2.2	3.3	5.5	1.1	1.6	1.3	3.0
Cincinnati . . . . .	2.3	3.1	1.8	2.4	3.2	3.6	1.4	1.6	1.2	1.2
Cleveland . . . . .	3.4	3.2	2.4	2.6	3.0	3.8	1.3	1.6	1.0	1.4
Columbus . . . . .	2.5	2.9	1.9	2.2	2.4	3.0	1.0	1.1	.8	1.2
Dayton . . . . .	2.8	3.7	2.2	3.0	2.1	2.7	1.2	1.3	.3	.5
Toledo . . . . .	3.7	3.7	3.0	2.8	3.0	3.6	1.3	1.4	.7	1.2
Youngstown-Warren . . . . .	2.8	3.2	1.1	1.5	4.4	7.6	.6	.8	3.4	6.1
<b>OKLAHOMA <sup>8</sup></b>										
Oklahoma City . . . . .	5.1	7.1	4.1	6.2	3.6	5.3	2.1	3.5	.9	1.0
Tulsa <sup>8</sup> . . . . .	3.4	3.5	2.8	3.0	3.4	3.4	1.7	1.9	.9	.7
<b>OREGON <sup>1</sup></b>										
Portland <sup>1</sup> . . . . .	4.8	6.2	4.0	5.2	3.8	5.3	2.0	2.5	1.1	2.1
<b>PENNSYLVANIA</b>										
Allentown-Bethlehem-Easton . . . . .	3.1	3.0	1.8	2.1	2.5	3.3	1.3	1.7	.7	1.1
Altoona . . . . .	4.5	3.1	3.2	2.8	3.6	4.5	2.3	2.0	.9	2.1
Erie . . . . .	2.9	4.4	2.2	3.6	4.3	3.7	1.3	1.9	2.2	1.0
Harrisburg . . . . .	3.6	2.6	3.1	2.0	4.4	4.9	1.4	1.6	2.6	2.8
Johnstown . . . . .	4.7	3.2	.9	1.1	5.6	4.3	1.1	1.0	3.7	2.8
Lancaster . . . . .	3.1	3.2	2.6	3.0	2.8	3.1	1.7	2.1	.5	.5
Philadelphia . . . . .	3.0	3.3	2.1	2.4	2.7	3.1	1.2	1.4	.9	1.0
Pittsburgh . . . . .	2.2	2.0	.9	1.1	2.7	4.4	.4	.7	1.7	2.9
Reading . . . . .	3.9	4.3	3.2	3.4	3.4	3.4	1.9	2.2	.9	.6
Scranton . . . . .	3.3	4.2	2.1	2.9	3.8	4.7	1.5	1.9	1.6	2.1
Wilkes-Barre-Hazleton . . . . .	4.3	4.1	2.3	2.5	3.6	4.3	1.4	1.6	1.5	2.1
York . . . . .	4.1	6.1	3.7	5.5	4.0	4.7	2.8	3.3	.8	.8
<b>RHODE ISLAND</b>										
Providence-Pawtucket-Warwick . . . . .	4.9	6.0	3.6	4.7	5.0	5.6	2.6	3.4	1.4	1.2
<b>SOUTH CAROLINA <sup>9</sup></b>										
Charleston . . . . .	4.6	6.7	3.6	5.3	4.6	4.2	2.4	3.0	1.5	.6
Greenville . . . . .	(10)	5.9	(10)	5.3	(10)	4.6	(10)	3.7	(10)	.1
<b>SOUTH DAKOTA</b>										
Sioux Falls . . . . .	6.9	5.7	1.5	2.6	8.6	6.3	1.7	2.1	4.4	4.0
<b>TENNESSEE <sup>9</sup></b>										
Chattanooga <sup>6</sup> . . . . .	(10)	4.2	(10)	3.9	(10)	3.4	(10)	2.3	(10)	.5
Knoxville . . . . .	1.6	2.2	1.3	1.9	1.2	1.7	.8	1.2	.1	.2
Memphis . . . . .	3.9	5.3	3.3	4.6	4.5	4.7	1.8	2.3	1.9	1.3
Nashville . . . . .	3.9	4.3	3.0	3.8	2.9	3.3	1.9	2.3	.6	.5
<b>TEXAS <sup>11</sup></b>										
Dallas <sup>11</sup> . . . . .	4.1	5.0	3.5	4.6	3.1	3.5	1.9	2.3	.3	.3
Fort Worth <sup>11</sup> . . . . .	3.7	4.1	2.7	3.2	3.1	3.7	1.6	2.1	.9	1.1
Houston <sup>11</sup> . . . . .	2.8	3.7	2.5	2.5	2.6	2.8	1.7	1.8	.3	.4
San Antonio <sup>11</sup> . . . . .	2.0	3.2	1.8	2.5	3.0	3.7	2.0	2.0	.4	.5

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

**ESTABLISHMENT DATA  
STATE AND AREA LABOR TURNOVER**

**Table D-5: Labor turnover rates in manufacturing for selected States and areas--Continued**

State and area	(Per 100 employees)				Separation rates					
	Accession rates				Total		Quits		Layoffs	
	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965	Nov. 1965	Oct. 1965
UTAH <sup>4</sup> .....	3.4	3.3	2.4	2.5	4.7	4.6	1.6	2.0	2.4	2.2
Salt Lake City <sup>4</sup> .....	3.0	3.3	2.4	2.7	3.1	3.0	1.7	2.0	.8	.6
VERMONT .....	3.6	4.5	3.1	3.7	2.8	3.1	1.6	2.3	.6	.2
Burlington .....	5.5	8.6	4.5	6.9	2.7	2.9	1.3	2.1	.6	.1
Springfield .....	2.7	2.3	2.5	1.8	1.7	1.5	1.1	1.1	.1	(12)
VIRGINIA .....	3.2	3.9	2.6	3.1	3.4	3.6	1.7	2.1	1.1	.8
Norfolk-Portsmouth .....	2.5	3.4	1.8	2.6	3.3	3.5	1.2	1.5	1.6	1.4
Richmond .....	3.1	3.5	2.8	3.3	3.1	3.9	1.8	2.4	.7	.9
Roanoke .....	3.1	3.9	2.6	3.3	3.8	3.8	1.9	2.2	1.1	.8
WASHINGTON <sup>13</sup> .....	5.4	5.5	2.1	4.4	5.0	5.1	2.1	2.6	1.2	1.5
Seattle-Everett <sup>13</sup> .....	5.0	5.7	3.9	4.4	3.5	4.6	1.8	2.3	.9	1.1
Spokane <sup>13</sup> .....	3.5	3.9	2.0	2.6	3.3	4.2	1.3	1.1	1.4	2.6
Tacoma <sup>13</sup> .....	3.7	5.7	2.9	4.4	5.1	6.2	2.3	3.0	2.0	2.3
WEST VIRGINIA .....	2.9	2.7	1.6	1.7	3.3	3.1	.9	1.1	1.9	1.2
Charleston .....	1.7	2.1	.6	.8	1.2	.8	.4	.4	.5	.1
Huntington-Ashland .....	2.1	1.6	1.2	1.1	2.2	3.1	.7	.9	1.2	1.8
Wheeling .....	4.2	3.4	.5	2.0	4.6	4.9	.6	.7	3.8	3.3
WISCONSIN .....	3.3	3.7	2.4	2.9	3.4	4.4	1.6	2.2	1.2	1.4
Green Bay .....	1.7	2.4	1.6	2.2	1.8	3.1	.8	2.1	.6	.5
Kenosha .....	3.0	3.2	.8	1.0	2.8	3.1	.7	1.0	1.7	1.5
La Crosse .....	5.4	4.6	3.3	2.8	3.6	4.3	1.5	1.3	1.0	2.0
Madison .....	3.9	3.3	2.1	2.4	4.7	4.3	1.6	2.5	2.2	1.1
Milwaukee .....	3.3	3.5	2.5	2.8	3.0	3.5	1.5	1.9	.7	.7
Racine .....	3.0	4.1	2.5	3.8	4.3	4.0	1.7	2.5	1.6	.5
WYOMING <sup>4</sup> .....	3.1	2.9	2.7	2.4	4.9	5.5	1.9	3.1	1.5	1.1

- <sup>1</sup> Excludes canning and preserving.
  - <sup>2</sup> Excludes agricultural chemicals and miscellaneous manufacturing.
  - <sup>3</sup> Excludes canned fruits, vegetables, preserves, jams, and jellies.
  - <sup>4</sup> Excludes canning and preserving, and sugar.
  - <sup>5</sup> Excludes canning and preserving, and newspapers.
  - <sup>6</sup> Excludes printing and publishing.
  - <sup>7</sup> Subarea of New York Standard Metropolitan Statistical Area.
  - <sup>8</sup> Excludes new-hire rate for transportation equipment.
  - <sup>9</sup> Excludes tobacco stemming and redrying.
  - <sup>10</sup> Not available.
  - <sup>11</sup> Excludes canning and preserving, sugar, and tobacco.
  - <sup>12</sup> Less than 0.05.
  - <sup>13</sup> Excludes canning and preserving, printing and publishing.
- NOTE: Data for the current month are preliminary.  
SOURCE: Cooperating State agencies listed on inside back cover.

Table E-1: Insured unemployment under State programs

(Week including the 12th of the month)

State	Number (in thousands)					Rate (percent of average covered employment)		
	Jan. 1966	Dec. 1965**	Jan. 1965	Change to Jan. 1966 from <sup>1</sup>		Jan. 1966	Dec. 1965	Jan. 1965
				Dec. 1965	Jan. 1965			
<b>TOTAL<sup>2</sup></b> .....	1 673.7	1 187.6	2 003.1	4 86.2	-329.4	3.8	2.7	4.7
<b>SEASONALLY ADJUSTED</b> .....	1 239.1	1 125.3	1 479.4	1 13.8	-240.3	2.8	2.5	3.4
Alabama.....	20.1	16.2	18.9	4.0	1.3	3.4	2.7	3.3
Alaska.....	5.5	4.1	5.3	1.4	.3	14.3	11.0	15.3
Arizona.....	10.1	7.8	14.3	2.3	-4.2	3.6	2.8	5.3
Arkansas.....	17.0	10.7	23.9	6.3	-6.9	5.1	3.2	7.5
California*.....	2 53.4	2 25.8	3 13.7	27.6	-60.2	5.8	5.2	7.3
Colorado.....	9.1	5.5	13.3	3.6	-4.2	2.4	1.4	3.5
Connecticut.....	21.1	13.6	31.6	7.6	-10.5	2.5	1.7	3.9
Delaware.....	2.9	1.8	4.0	1.1	-1.1	2.0	1.3	3.0
District of Columbia.....	5.4	3.8	7.0	1.6	-1.6	1.7	1.2	2.3
Florida.....	18.2	16.0	21.6	2.3	-3.4	1.7	1.5	2.1
Georgia.....	15.3	12.3	22.2	3.0	-6.9	1.7	1.4	2.7
Hawaii.....	4.9	5.5	6.0	-6	-1.1	2.7	3.1	3.4
Idaho.....	6.5	4.0	8.3	2.5	-1.8	5.0	3.1	6.7
Illinois.....	61.2	42.1	78.6	19.1	-17.4	2.2	1.5	2.9
Indiana.....	22.7	15.0	31.4	7.8	-8.7	1.9	1.3	2.7
Iowa.....	9.9	4.9	12.1	5.0	-2.2	2.1	1.0	2.6
Kansas.....	9.8	6.4	13.3	3.5	-3.5	2.7	1.7	3.7
Kentucky.....	18.6	12.1	22.8	6.5	-4.2	3.7	2.5	4.7
Louisiana.....	17.6	11.1	22.1	6.5	-4.5	2.9	1.8	3.8
Maine.....	7.6	5.4	11.1	2.2	-3.5	3.8	2.8	5.8
Maryland.....	21.9	17.3	28.1	4.6	-6.2	2.8	2.3	3.8
Massachusetts.....	69.7	50.6	89.7	19.0	-20.1	4.5	3.3	5.9
Michigan.....	44.4	28.0	55.8	16.4	-11.4	2.2	1.4	3.0
Minnesota.....	31.7	18.4	42.7	13.2	-11.1	4.1	2.4	5.7
Mississippi.....	10.3	5.6	12.9	4.7	-2.6	3.3	1.8	4.3
Missouri.....	37.1	21.8	39.8	15.3	-2.7	3.6	2.1	4.0
Montana.....	7.4	3.9	8.6	3.5	-1.1	6.5	3.4	7.6
Nebraska.....	7.6	3.5	9.0	4.1	-1.4	3.1	1.4	3.7
Nevada.....	8.0	6.1	8.2	1.8	-.2	6.3	5.0	6.9
New Hampshire.....	2.8	2.1	5.5	.7	-2.7	1.7	1.3	3.5
New Jersey.....	85.2	58.1	106.0	27.0	-20.9	5.1	3.5	6.5
New Mexico.....	8.2	5.1	8.8	3.1	-.7	4.8	3.0	5.3
New York.....	314.8	187.0	300.8	127.8	14.0	6.1	3.6	5.9
North Carolina.....	27.2	20.0	37.3	7.2	-10.1	2.6	1.9	3.7
North Dakota.....	6.5	4.1	7.3	2.4	-.8	8.4	5.3	10.0
Ohio.....	60.7	45.5	77.3	15.2	-16.6	2.4	1.8	3.2
Oklahoma.....	14.2	11.4	18.2	2.8	-4.0	3.5	2.8	4.6
Oregon.....	27.4	16.1	33.8	11.3	-6.4	6.0	3.6	7.8
Pennsylvania.....	107.8	84.4	138.0	23.4	-30.1	3.5	2.8	4.7
Puerto Rico <sup>3</sup> .....	27.4	**33.7	23.9	-6.3	3.5	8.0	7.6	7.0
Rhode Island.....	12.3	7.5	14.4	4.8	-2.1	4.9	3.0	5.9
South Carolina.....	11.2	8.5	14.6	2.7	-3.5	2.3	1.7	3.1
South Dakota.....	3.8	1.9	4.7	1.8	-.9	4.7	2.4	5.9
Tennessee.....	28.0	16.4	36.1	11.6	-8.1	3.6	2.2	4.9
Texas.....	34.3	30.5	50.2	3.8	-15.9	1.7	1.5	2.6
Utah.....	10.9	7.7	12.5	3.2	-1.7	5.5	3.9	6.2
Vermont.....	3.5	2.5	5.1	1.0	-1.5	4.4	3.1	6.6
Virginia.....	10.2	5.6	13.2	4.5	-3.0	1.2	.7	1.7
Washington.....	42.3	31.2	62.7	11.1	-20.5	6.6	4.9	10.0
West Virginia.....	16.1	10.3	21.1	5.7	-5.0	4.8	3.1	6.5
Wisconsin.....	41.5	17.5	32.2	24.0	9.2	4.2	1.8	3.4
Wyoming.....	2.7	1.3	3.2	1.3	-.5	4.0	2.0	4.8

<sup>1</sup>Based on unrounded data; changes of less than 50 not shown.

<sup>2</sup>Include data under the program for Puerto Rico's sugarcane workers. Rates exclude the sugarcane workers as comparable covered employment data are not yet available.

\*Excludes insured unemployment under extended duration provisions of regular State laws.

\*\*Puerto Rico revised.



Table E-2: Insured unemployment<sup>1</sup> in 150 major labor areas<sup>2</sup>

(In thousands, for week including the 12th of the month)

State and area	Jan. 1966	Dec. 1965	State and area	Jan. 1966	Dec. 1965	State and area	Jan. 1966	Dec. 1965	State and area	Jan. 1966	Dec. 1965
<b>ALABAMA</b>			<b>INDIANA</b>			<b>NEW HAMPSHIRE</b>			<b>Pennsylvania--continued</b>		
Birmingham.....	5.7	5.2	Evansville.....	1.4	1.0	Manchester.....	.6	.5	York.....	1.8	1.0
Mobile.....	1.7	1.6	Ft. Wayne.....	.5	.3						
			Gary-Hammond..	3.3	3.3						
			Indianapolis....	3.1	2.5	<b>NEW JERSEY</b>			<b>PUERTO RICO*</b>		
<b>ARIZONA</b>			South Bend.....	1.3	.8	Atlantic City....	4.8	4.2	Mayaguez.....	1.2	1.1
Phoenix.....	5.4	4.4	Terre Haute.....	1.4	.9	Jersey City.....	10.3	7.8	Ponce.....	1.9	2.1
						Newark.....	24.0	15.2	San Juan.....	4.5	4.1
			<b>IOWA</b>			New Brunswick..	6.7	5.0			
<b>ARKANSAS</b>			Cedar Rapids....	.5	.2	Paterson.....	16.7	12.3			
Little Rock.....	.9	.9	Des Moines.....	.9	.8	Trenton.....	3.1	2.3			
									<b>RHODE ISLAND</b>		
			<b>KANSAS</b>			<b>NEW MEXICO</b>			Providence.....	13.0	9.1
<b>CALIFORNIA*</b>			Wichita.....	1.5	1.3	Albuquerque....	2.6	2.0			
Fresno.....	7.1	6.7							<b>SOUTH CAROLINA</b>		
Los Angeles....	88.6	84.2	<b>KENTUCKY</b>			<b>NEW YORK</b>			Charleston.....	.9	.7
Sacramento.....	12.0	9.7	Louisville.....	3.7	2.8	Albany.....	5.9	3.9	Greenville.....	1.2	.9
San Bernardino..	12.6	12.1				Binghamton....	2.0	1.4			
San Diego.....	13.0	14.4	<b>LOUISIANA</b>			Buffalo.....	14.0	11.3			
San Francisco... San Jose.....	39.9 13.3	34.9 11.3	Baton Rouge....	.8	.5	New York.....	250.6	140.1			
Stockton.....	5.9	4.7	New Orleans....	3.3	2.8	Rochester.....	6.0	4.2			
			Shreveport.....	1.3	1.2	Syracuse.....	4.6	2.9	<b>TENNESSEE</b>		
						Utica.....	5.7	3.4	Chattanooga....	1.4	1.2
<b>COLORADO</b>			<b>MAINE</b>						Knoxville.....	2.4	1.6
Denver.....	4.4	3.4	Portland.....	1.3	1.0	<b>NORTH CAROLINA</b>			Memphis.....	3.4	2.2
						Asheville.....	1.3	.6	Nashville.....	2.8	1.6
			<b>MARYLAND</b>			Charlotte.....	.9	.7			
<b>CONNECTICUT</b>			Baltimore.....	13.8	11.9	Durham.....	.7	.6	<b>TEXAS</b>		
Bridgeport.....	3.2	2.4				Greensboro....	1.3	.8	Austin.....	.5	.5
Hartford.....	3.4	2.3	<b>MASSACHUSETTS</b>			Winston-Salem..	1.1	.4	Beaumont.....	1.8	1.7
New Britain.....	.8	.7	Boston.....	29.0	22.1				Corpus Christi..	.9	.8
New Haven.....	3.2	1.7	Brockton.....	1.9	1.5	<b>OHIO</b>			Dallas.....	3.7	3.6
Stamford.....	1.3	.9	Fall River.....	3.7	3.6	Akron.....	2.9	1.9	El Paso.....	1.9	1.9
Waterbury.....	2.2	1.5	Lawrence.....	4.0	3.1	Canton.....	2.4	1.7	Ft. Worth.....	1.8	1.8
			Lowell.....	2.7	2.1	Cincinnati.....	7.1	5.1	Houston.....	4.5	3.6
			New Bedford....	3.8	3.4	Cleveland.....	10.4	9.4	San Antonio.....	2.2	2.1
<b>DELAWARE</b>			Springfield....	5.8	5.1	Columbus.....	3.4	2.3			
Wilmington.....	2.5	1.8	Worcester.....	4.2	3.5	Dayton.....	2.5	1.6	<b>UTAH</b>		
						Hamilton.....	1.4	1.0	Salt Lake City..	4.3	3.4
			<b>MICHIGAN</b>			Lorain.....	1.1	1.0			
<b>DIST. OF COL.</b>			Battle Creek....	1.2	.8	Sreubenville... Toledo.....	1.5 2.8	.9 1.5	<b>VIRGINIA</b>		
Washington.....	7.5	5.6	Detroit.....	17.9	13.2	Youngstown....	7.2	7.2	Hampton.....	.7	.6
			Flint.....	1.3	.9				Norfolk.....	1.6	1.4
			Grand Rapids... Kalamazoo.....	2.3 1.0	1.6 .7	<b>OKLAHOMA</b>			Richmond.....	.3	.3
<b>FLORIDA</b>			Lansing.....	.7	.5	Oklahoma City..	2.8	2.3	Roanoke.....	.5	.3
Jacksonville....	.8	.9	Muskegon.....	.8	.6	Tulsa.....	2.2	1.9			
Miami.....	4.8	4.7	Saginaw.....	.6	.4				<b>WASHINGTON</b>		
Tampa.....	4.1	3.5							Seattle.....	12.9	11.2
			<b>MINNESOTA</b>			<b>OREGON</b>			Spokane.....	3.7	3.4
<b>GEORGIA</b>			Duluth.....	2.3	1.8	Portland.....	8.4	6.2	Tacoma.....	3.9	3.5
Atlanta.....	2.9	2.5	Minneapolis....	9.6	5.6						
Augusta.....	.6	.5							<b>WEST VIRGINIA</b>		
Columbus.....	.7	.6	<b>MISSISSIPPI</b>			<b>PENNSYLVANIA</b>			Charleston.....	1.8	1.3
Macon.....	.4	.4	Jackson.....	.8	.5	Allentown.....	4.4	3.3	Huntington.....	2.6	2.0
Savannah.....	.8	.7				Altoona.....	1.4	.9	Wheeling.....	2.9	2.2
			<b>MISSOURI</b>			Erie.....	2.5	1.7			
<b>HAWAII</b>			Kansas City....	8.8	5.8	Harrisburg.....	2.4	2.0			
Honolulu.....	3.2	3.5	St. Louis.....	18.3	12.0	Johnstown.....	3.9	2.8			
						Lancaster.....	1.1	.9	<b>WISCONSIN</b>		
			<b>NEBRASKA</b>			Philadelphia... Pittsburgh....	34.8 23.0	25.4 19.5	Kenosha.....	7.6	.4
<b>ILLINOIS</b>			Omaha.....	2.8	1.9	Reading.....	1.5	1.0	Madison.....	1.3	.7
Chicago.....	33.5	26.4			Scranton.....	4.9	4.4	Milwaukee.....	10.3	4.5	
Davenport.....	1.1	1.2			Wilkes-Barre... Wilkes-Barre... Wilkes-Barre...	8.9 8.9 8.9	7.8 7.8 7.8	Racine.....	2.9	.8	
Peoria.....	1.9	1.3									
Rockford.....	1.0	.9									

<sup>1</sup>Insured jobless under State, Federal Employee, and Ex-Servicemen's unemployment insurance programs.<sup>2</sup>For full name of labor area, see Area Trends in Employment and Unemployment published by the Bureau of Employment Security.

\*Excludes insured unemployed under extended duration provisions of regular State laws.

# Technical Note

Additional information concerning the preparation of the labor force, employment, hours and earnings, and labor turnover series--concepts and scope, survey methods, and limitations--is contained in technical notes for each of these series, available from the Bureau of Labor Statistics free of charge. Order blank follows Technical Note.

## INTRODUCTION

The statistics in this periodical are compiled from three major sources: (1) household interviews, (2) payroll reports from employers; and (3) administrative statistics of unemployment insurance systems.

*Data based on household interviews* are obtained from a sample survey of the population. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics and provides comprehensive data on the labor force, the employed and the unemployed, including such characteristics as age, sex, color, marital status, occupations, hours of work, and duration of unemployment. The information is collected by trained interviewers from a sample of about 35,000 households, representing 357 areas in 701 counties and independent cities, with coverage in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

*Data based on establishment payroll records* are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The payroll survey provides detailed industry information on nonagricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover for the Nation, States, and metropolitan areas. The figures are based on payroll reports from a sample of establishments employing about 25 million nonfarm wage and salary workers. The data relate to all workers, full- or part-time, who received pay during the payroll period which includes the 12th of the month.

*Data based on administrative records of unemployment insurance systems* furnish a complete count of insured unemployment among the two-thirds of the Nation's labor force covered by unemployment insurance programs. Weekly reports, by State, are issued on the number of initial claims, the volume and rate of insured unemployment under State unemployment insurance programs, and the volume under programs of unemployment compensation for Federal employees, exservicemen, and for railroad workers. These statistics are published by the Bureau of Employment Security, U.S. Department of Labor in "Unemployment Insurance Claims."

## Relation between the household and payroll series

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

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

### Employment

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

*Multiple jobholding.* The household approach provides information on the work status of the population without duplication since each person is classified as employed, unemployed, or not in the labor force. Employed persons 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 figures based on establishment records, persons who worked in more than one establishment during the reporting period are counted each time their names appear on payrolls.

*Unpaid absences from jobs.* The household survey includes among the employed all persons who had jobs but were not at work during the survey week--that is, were not working or looking for work but had jobs from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or because they were taking time off for various other reasons, even if they were not paid by their employers

for the time off. In the figures based on payroll reports, persons on leave paid for by the company are included, but not those on leave without pay for the entire payroll period.

#### Hours of Work

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

#### Comparability of the household interview data with other series

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

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

*Agricultural employment estimates of the Department of Agriculture.* The principal differences in coverage

are the inclusion of persons under 14 in the Statistical Research Service (SRS) series and the treatment of dual jobholders who are counted more than once if they worked on more than one farm during the reporting period. There are also wide differences in sampling techniques and collecting and estimating methods, which cannot be readily measured in terms of impact on differences in level and trend of the two series.

#### Comparability of the payroll employment data with other series

*Statistics on manufactures and business, Bureau of the Census.* BLS establishment statistics on employment differ from employment counts derived by the Bureau of the Census from its censuses or annual sample surveys of manufacturing establishments and the censuses of business establishments. The major reasons for some noncomparability are different treatment of business units considered parts of an establishment, such as central administrative offices and auxiliary units, the industrial classification of establishments, and different reporting patterns by multiunit companies. There are also differences in the scope of the industries covered, e.g., the Census of Business excludes contract construction, professional services, public utilities, and financial establishments, whereas these are included in BLS statistics.

*County Business Patterns.* Data in County Business Patterns, published jointly by the U.S. Departments of Commerce and Health, Education, and Welfare, differ from BLS establishment statistics in the treatment of central administrative offices and auxiliary units. Differences may also arise because of industrial classification and reporting practices. In addition, CBP excludes interstate railroads and government, and coverage is incomplete for some of the nonprofit activities.

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

## Labor Force Data

### COLLECTION AND COVERAGE

Statistics on the employment status of the population, the personal, occupational, and other economic characteristics of employed and unemployed persons, and related labor force data are compiled for the BLS by the Bureau of the Census in its Current Population Survey (CPS). A detailed description of this survey appears in "*Concepts and Methods Used in Household Statistics on Employment and Unemployment from the*

*Current Population Survey*" (BLS Report 279). This report is available from BLS on request.

These monthly surveys of the population are conducted with a scientifically selected sample designed to represent the civilian noninstitutional population 14 years and over. Respondents are interviewed to obtain information about the employment status of each member of the household 14 years of age and over. The inquiry relates to activity or status during the calendar week,

Sunday through Saturday, which includes the 12th of the month. This is known as the survey week. Actual field interviewing is conducted in the following week.

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

Each month, 35,000 occupied units are designated for interview. About 1,500 of these households are visited but interviews are not obtained because the occupants are not found at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate for the survey of about 4 percent. In addition to the 35,000 occupied units there are 5,000 sample units in an average month which are visited but found to be vacant or otherwise not to be enumerated. Part of the sample is changed each month. The rotation plan provides for three-fourths of the sample to be common from one month to the next, and one-half to be common with the same month a year ago.

## CONCEPTS

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

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

Included in the total are employed citizens of foreign countries, temporarily in the United States, who are not living on the premises of an Embassy.

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

*Unemployed persons* comprise all persons who did not work at all during the survey week and were looking for work, regardless of whether or not they were eligible for unemployment insurance. Also included as unemployed are those who did not work at all and (a) were waiting to be called back to a job from which they had been laid off; or (b) were waiting to report to a new wage or salary job within 30 days (and were not in school

during the survey week); or (c) would have been looking for work except that they were temporarily ill or believed no work was available in their line of work or in the community.

Duration of unemployment represents the length of time (through the current survey week) during which persons classified as unemployed had been continuously looking for work or would have been looking for work except for temporary illness, or belief that no work was available in their line of work or in the community. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. A period of 2 weeks or more during which a person was employed or ceased looking for work is considered to break the continuity of the present period of seeking work. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

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

*The unemployment rate* represents the number unemployed as a percent of the civilian labor force. This measure can also be computed for groups within the labor force classified by sex, age, marital status, color, etc.

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

*Occupation, industry, and class of worker* for the employed apply to the job held in the survey week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours during the survey week. The unemployed are classified according to their latest full-time civilian job lasting 2 weeks or more. The occupation and industry groups used in data derived from the CPS household interviews are defined as in the 1960 Census of Population. Information on the detailed categories included in these groups is available upon request.

The class-of-worker breakdown specifies "wage and salary workers," subdivided into private and government workers, "self-employed workers," and "unpaid family workers." Wage and salary workers receive wages, salary, commission, tips, or pay in kind from a private employer or from a governmental unit. Self-employed persons are those who work for profit or fees in their

own business, profession, or trade, or operate a farm. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by blood or marriage.

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

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

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

*Full- and part-time labor force.* The *full-time labor force* consists of persons working on full-time schedules, persons involuntarily working part time (because full-time work is not available) and unemployed persons seeking full-time jobs. The *part-time labor force* consists of persons working part time voluntarily and unemployed persons seeking part-time work. Persons with a job but not at work during the survey week are distributed proportionately between the full-time and voluntary part-time employment categories.

*Labor force time lost* is a measure of man-hours lost to the economy through unemployment and involuntary part-time employment and is expressed as a percent of potentially available man-hours. It is computed by assuming: (1) that unemployed persons looking for full-time work lost an average of 37.5 hours, (2) that those looking for part-time work lost the average number of hours actually worked by voluntary part-time workers during the survey week, and (3) that persons on part time for economic reasons lost the difference between 37.5 hours and the actual number of hours they worked.

## ESTIMATING METHODS

Under the estimation methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns from the entire panel of respondents. There are *no* subsequent adjustments to independent benchmark data on labor force, employment, or unemployment. Therefore, revisions of the historical data are not an inherent feature of this statistical program.

1. *Noninterview adjustment.* The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability for other reasons. This adjustment is made separately by groups of sample areas and, within these, for six groups--color (white and non-white) within the three residence categories (urban, rural nonfarm, and rural farm). The proportion of sample households not interviewed varies from 4 to 6 percent depending on weather, vacations, etc.

2. *Ratio estimates.* The distribution of the population selected for the sample may differ somewhat, by chance, from that of the Nation as a whole, in such characteristics as age, color, sex, and residence. Since these population characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:

a. *First-stage ratio estimate.* This is the procedure in which the sample proportions are weighted by the known 1960 Census data on the color-residence distribution of the population. This step takes into account the differences existing at the time of the 1960 Census between the color-residence distribution for the Nation and for the sample areas.

b. *Second-stage ratio estimate.* In this step, the sample proportions are weighted by independent current estimates of the population by age, sex, and color. These estimates are prepared by carrying forward the most recent census data (1960) to take account of subsequent aging of the population, mortality, and migration between the United States and other countries.

3. *Composite estimate procedure.* In deriving statistics for a given month, a composite estimating procedure is used which takes account of net changes from the previous month for continuing parts of the sample (75 percent) as well as the sample results for the current month. This procedure reduces the sampling variability especially of month-to-month changes but also of the levels for most items.

### Reliability of the Estimates

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

The standard error is a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about 2 out of 3 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 19 out of 20 that the difference would be less than twice the standard error.

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

Table A. Average standard error of major employment status categories

(In thousands)		
Employment status and sex	Average standard error of--	
	Monthly level	Month-to-month change (consecutive months only)
<b>BOTH SEXES</b>		
Labor force and total employment.....	250	180
Agriculture.....	200	120
Nonagricultural employment	300	180
Unemployment.....	100	100
<b>MALE</b>		
Labor force and total employment.....	120	90
Agriculture.....	180	90
Nonagricultural employment	200	120
Unemployment.....	75	90
<b>FEMALE</b>		
Labor force and total employment.....	180	150
Agriculture.....	75	55
Nonagricultural employment	180	120
Unemployment.....	65	65

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

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

Table B. Standard error of level of monthly estimates

(In thousands)

Size of estimate	Both sexes		Male		Female	
	Total or white	Non-white	Total or white	Non-white	Total or white	Non-white
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	...	...	...	...	...

*Illustration:* Assume that the tables showed the total number of persons working a specific number of hours as 15,000,000, an increase of 500,000 over the previous month. Linear interpolation in the first column of table B shows that the standard error of 15,000,000 is about 160,000. Consequently, the chances are about 68 out of 100 that the sample estimate differs by less than 160,000 from the figure which would have been obtained from a complete count of the number of persons working the given number of hours. Using the 160,000 as the standard

error of the monthly level in table C, it may be seen that the standard error of the 500,000 increase is about 135,000.

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

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

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the percentage and

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

Table D. Standard error of percentage

Base of percentages (thousands)	Estimated percentage								
	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	20 or 80	25 or 75	35 or 65	50
150 ...	1.0	1.4	2.2	3.0	3.5	4.0	4.2	4.7	4.9
250 ...	.8	1.1	1.7	2.3	2.8	3.1	3.4	3.7	3.9
500 ...	.6	.8	1.2	1.7	2.0	2.2	2.4	2.6	2.8
1,000 ..	.4	.5	.9	1.2	1.4	1.6	1.7	1.9	1.9
2,000 ..	.3	.4	.6	.8	1.0	1.1	1.2	1.3	1.4
3,000 ..	.2	.3	.5	.7	.8	.9	1.0	1.1	1.1
5,000 ..	.2	.2	.4	.5	.6	.7	.8	.8	.9
10,000 .	.1	.2	.3	.4	.4	.5	.5	.6	.6
25,000 .	.1	.1	.2	.2	.3	.3	.3	.4	.4
50,000 .	.1	.1	.1	.2	.2	.2	.2	.3	.3
75,000 .	.1	.1	.1	.1	.2	.2	.2	.2	.2

## Establishment Data

### COLLECTION

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

#### Federal-State Cooperation

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

State agencies mail the forms to the establishments and examine the returns for consistency, accuracy, and completeness. The States use the information to prepare State and area series and then send the data to the BLS for use in preparing the national series.

#### Shuttle Schedules

Two types of data collection schedules are used: Form BLS 790--Monthly Report on Employment, Payroll, and Hours; and Form DL 1219--Monthly Report

on Labor Turnover. These schedules are of the "shuttle" type, with space for each month of the calendar year. The schedule is returned to the respondent each month by the collecting agency so that the next month's data can be entered. This procedure assures maximum comparability and accuracy of reporting, since the respondent can see the figures he has reported for previous months.

The BLS 790 provides for entry of data on the number of full- and part-time workers on the payrolls of non-agricultural establishments and, for most industries, payroll and man-hours of production and related workers or nonsupervisory workers for the pay period which most nearly coincides with the *standard survey reference week* (the calendar week, Sunday through Saturday, which includes the 12th of the 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.

### CONCEPTS

#### Industrial Classification

Establishments are classified into industries on the basis of their principal product or activity determined from information on annual sales volume. This information is collected each year on a supplement to the

monthly 790 or 1219 report. For an establishment making more than one product or engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the most important product or activity.

All national, State, and area employment, hours, earnings, and labor turnover series are classified in accordance with the *Standard Industrial Classification Manual* Bureau of the Budget, 1957, as amended by the 1963 Supplement.

#### Industry Employment

Employment data for all except the Federal Government refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th of the month. For Federal Government establishments, employment figures represent the number of persons who occupied positions on the last day of the calendar month. Intermittent workers are counted if they performed any service during 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 excluded from total nonagricultural employment.

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

#### Industry Hours and Earnings

Hours and earnings data are derived from reports of payrolls and man-hours for production and related workers in manufacturing and mining, construction workers in contract construction, and nonsupervisory employees in the remaining nonfarm components. For Federal Government, hours and earnings relate to all employees who worked or received pay during the pay period which includes the 12th of the month. Terms are defined below. When the pay period reported is longer than 1 week, figures are reduced to a weekly basis.

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

*Construction workers* include the following employees in the contract construction division: Working foremen,

journeymen, mechanics, apprentices, laborers, etc., whether working at the site of construction or in shops or yards, at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

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

*Payroll* covers the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of the pay period which includes the 12th of the month. The payroll is reported before deductions of any kind, e.g., for old-age and unemployment insurance, group insurance, withholding tax, bonds, or union dues; also included is pay for overtime, holidays, vacations, 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.g., retroactive pay), and the value of free rent, fuel, meals, or other payment in kind are excluded.

*Man-hours* cover man-hours worked or paid for, during the pay period which includes the 12th of the month, for production, construction, or nonsupervisory workers. The man-hours include hours paid for holidays and vacations, and for sick leave when pay is received directly from the firm.

*Overtime hours* cover premium overtime hours of production and related workers during the pay period which includes the 12th of the month. Overtime hours are those for which premiums were paid because the hours were in excess of the number of hours of either the straight-time workday or workweek. Weekend and holiday hours are included only if premium wage rates were paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums were paid are excluded.

#### Gross Average Hourly and Weekly Earnings

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

Averages of hourly earnings differ from wage rates. Earnings are the actual return to the worker for a stated period of time, while rates are the amounts stipulated for a given unit of work or time. The earnings series, however, does not measure the level of total labor costs on



the part of the employer since the following are excluded: Irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and earnings for those employees not covered under the production-worker, construction worker, or nonsupervisory-employee definitions.

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

#### Average Weekly Hours

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

#### Average Overtime Hours

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

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

#### Railroad Hours and Earnings

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

#### Spensible Average Weekly Earnings

Spensible average weekly earnings in current dollars are obtained by deducting estimated Federal social security and income taxes from gross weekly earnings. The amount of income tax liability depends on the number of dependents supported by the worker, as well as on the level of his gross income. To reflect these variables, spensible earnings are computed for a worker with no dependents, and a worker with three dependents. The computations are based on the gross average weekly earnings for all production or nonsupervisory workers in the industry division without regard to marital status, family composition, or total family income.

"Real" earnings are computed by dividing the current Consumer Price Index into the earnings averages for the current month. The resulting level of earnings expressed in 1957-59 dollars is thus adjusted for changes in purchasing power since the base period.

#### Average Hourly Earnings Excluding Overtime

Average hourly earnings excluding premium overtime pay are computed by dividing the total production-worker payroll for the industry group by the sum of total production-worker man-hours and one-half of total overtime man-hours. Prior to January 1956, these data were based on the application of adjustment factors to gross average hourly earnings (as described in the *Monthly Labor Review*, May 1950, pp. 537-540). Both methods eliminate only the earnings due to overtime paid for at 1½ times the straight-time rates. No adjustment is made for other premium payment provisions, such as holiday work, late-shift work, and overtime rates other than time and one-half.

#### Indexes of Aggregate Weekly Payrolls and Man-Hours

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

#### Labor Turnover

Labor turnover is the gross movement of wage and salary workers into and out of employed status with respect to individual establishments. This movement, which relates to a calendar month, is divided into two broad types: *Accessions* (new hires and rehires) and *separations* (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 salaried personnel, and production workers. Transfers to another establishment of the company are included, beginning with January 1959.

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

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

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

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

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

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

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

#### Comparability With Employment Series

Month-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the Bureau's employment series for the following reasons: (1) Accessions and separations are computed for the entire calendar month; the employment reports refer to the pay period which includes the 12th of the month; and (2) employees on strike are not counted as turnover actions although such employees are excluded from the employment estimates if the work stoppage extends through the report period.

#### ESTIMATING METHODS

The principal features of the procedure used to estimate employment for the industry statistics are (1) the use of the "link relative" technique, which is a form of

ratio estimation, and (2) periodic adjustment of employment levels to new benchmarks, and (3) the use of size and regional stratification.

#### The "Link Relative" Technique

From a sample composed of establishments reporting for both the previous and current months, the ratio of current month employment to that of the previous month is computed. This is called a link relative. The estimates of employment (all employees, including production and nonproduction workers together) for the current month are obtained by multiplying the estimates for the previous month by these "link relatives." Other features of the general procedures are described later in the table, Summary of Methods for Computing Industry Statistics on Employment, Hours, Earnings, and Labor Turnover. Further details are given in the technical notes on *Measurement of Employment, Hours, and Earnings in Non-agricultural Industries* and on *Measurement of Labor Turnover*, which are available upon request.

#### Size and Regional Stratification

A number of industries are stratified by size of establishment and/or by region, and the stratified production- or nonsupervisory-worker data are used to weight the hours and earnings into broader industry groupings. Accordingly, the basic estimating cell for an employment, hours, or earnings series, as the term is used in the summary of computational methods may be a whole industry or a size stratum, a region stratum, or a size stratum of a region within an industry.

#### Benchmark Adjustments

Employment estimates are periodically compared with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made as indicated. The industry estimates are currently projected from March 1964 levels. Normally, benchmark adjustments are made annually.

The primary source of benchmark information is the employment data, by industry, compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws. These tabulations, covering three-fourths of the total nonfarm employment in the United States, are prepared under the direction of the Bureau of Employment Security. Benchmark data for the residual are obtained from the records of the Social Security Administration, the Interstate Commerce Commission, and a number of other agencies in private industry or government.

The estimates relating to the benchmark month are compared with new benchmark levels, industry by industry. If revisions are necessary, the monthly series of estimates are adjusted between the new benchmark and the preceding one, and the new benchmark for each industry is then carried forward progressively to the current month by use of the sample trends. Thus, under

this procedure, the benchmark is used to establish the level of employment, while the sample is used to measure the month-to-month changes in the level.

Data for all months since the last benchmark to which the series has been adjusted are therefore subject to revision. To provide users of the data with a convenient reference source for the revised data, the BLS publishes as soon as possible after each benchmark revision a summary volume of employment, hours, earnings, and labor turnover statistics. The current volume in this series is *Employment and Earnings Statistics for the United States, 1909-65*, Bulletin 1312-3 (Dec. 1965), and contains monthly statistics from the earliest date of availability through August 1965.

## THE SAMPLE

### Design

The sampling plan used in the current employment statistics program is an optimum allocation design known as "sampling proportionate to average size of establishment." The universe of establishments is stratified first by industry and then within each industry by size of establishment in terms of employment. For each industry the total size of sample is distributed among the size class cells on the basis of average employment per establishment in each cell. In practice, this is equivalent to distributing the predetermined total number of establishments required in the sample among the cells on the basis of the ratio of employment in each cell to total employment in the industry. Within each stratum the sample members are selected at random.

Under this type of design, large establishments fall into the sample with certainty. The size of the samples for the various industries is determined empirically on the basis of experience and of cost considerations. In a manufacturing industry in which a high proportion of total employment is concentrated in a relatively few establishments, a large percentage of total employment is included in the sample. Consequently, the sample design for such industries provides for a complete census of the larger establishments with only a few chosen from among the smaller establishments or none at all if the concentration of employment is great enough. On the other hand, in an industry in which a large proportion of total employment is in small establishments, the sample design calls for inclusion of all large establishments, and also for a substantial number of the smaller ones. Many industries in the trade and service divisions fall into this category. In order to keep the sample to a size which can be handled by available resources, it is necessary to accept samples in these divisions with a smaller proportion of universe employment than is the case for most manufacturing industries. Since individual establishments in these nonmanufacturing divisions generally show less fluctuation from regular cyclical or seasonal patterns than establishments in manufacturing industries, these smaller samples (in terms of employment) generally produce reliable estimates.

In the context of the BLS employment and labor turnover statistics program, with their emphasis on producing timely data at minimum cost, a sample must be obtained which will provide coverage of a sufficiently large segment of the universe to provide reasonably reliable estimates that can be published promptly and regularly. The present sample meets these specifications for most industries. With its use, the BLS is able to produce preliminary estimates each month for many industries and for many geographic levels within a few weeks after reports are mailed by respondents, and at a somewhat later date, statistics in considerably greater industrial detail. The tendency of such a sample to produce biased estimates of the level of earnings for certain industries is counteracted by the stratified estimating procedure described under "Estimating Methods."

### Coverage

The BLS sample of establishment employment and payrolls is the largest monthly sampling operation in the field of social statistics. The table that follows shows the approximate proportion of total employment in each industry division covered by the group of establishments furnishing monthly employment data. The coverage for individual industries within the division may vary from the proportions shown.

Approximate size and coverage of BLS employment and payrolls sample, March 1964<sup>1</sup>

Industry division	Employees	
	Number reported	Percent of total
Mining . . . . .	287,000	47
Contract construction . . . . .	596,000	22
Manufacturing . . . . .	10,975,000	65
Transportation and public utilities:		
Railroad transportation (ICC)	729,000	97
Other transportation and public utilities . . . . .	1,738,000	55
Wholesale and retail trade . . . . .	2,293,000	19
Finance, insurance and real estate . . . . .	922,000	32
Service and miscellaneous . . . . .	1,522,000	18
Government:		
Federal (Civil Service Commission) <sup>2</sup> . . . . .	2,323,000	100
State and local . . . . .	3,367,000	46

<sup>1</sup> Since a few establishments do not report payroll and man-hour information, hours and earnings estimates may be based on a slightly smaller sample than employment estimates.

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

The table below shows the approximate coverage, in terms of employment, of the labor turnover sample.

Approximate size and coverage of BLS labor turnover sample, March 1964

Industry	Employees	
	Number reported	Percent of total
Manufacturing . . . . .	10,029,700	59
Metal mining . . . . .	63,200	80
Coal mining . . . . .	59,100	40
Communication:		
Telephone . . . . .	587,800	85
Telegraph . . . . .	22,600	69

#### Reliability of the Employment Estimate

One measure of the reliability of an employment estimate projected from a benchmark is the amount by which it differs from the new benchmark at the next adjustment period. The BLS uses this criterion rather than the standard error of the estimates. An approximation of the accuracy of the BLS employment estimates is shown by the following table:

Nonagricultural payroll employment estimates, by industry division, as a percentage of the benchmark for recent years

Industry division	1962	1963	1964
Total . . . . .	99.3	101.0	100.0
Mining . . . . .	99.2	100.3	100.0
Contract construction . . . . .	93.9	101.5	101.5
Manufacturing . . . . .	99.4	100.1	100.2
Transportation and public utilities . . . . .	100.4	100.0	100.4
Wholesale and retail trade . . . . .	100.1	100.6	100.4
Finance, insurance, and real estate . . . . .	99.9	99.8	99.4
Service and miscellaneous . . . . .	98.0	100.8	99.7
Government . . . . .	100.0	103.8	99.0

For some detailed industries, the relative size of the correction to benchmarks is somewhat greater than is indicated for the major industry divisions in the preceding table.

Differences between the benchmarks and the estimates, as well as the sampling and response errors, result from changes in the industrial classification of

individual establishments (resulting from changes in their product), which are not reflected in the levels of estimates until the data are adjusted to new benchmarks. At more detailed industry levels, particularly within manufacturing, changes in classification are the major cause of benchmark adjustments; however, they become less important at broader aggregations of industries. Another cause of differences, generally minor, between the estimates and the benchmark arises from improvements in the quality of benchmark data. A detailed description of the latest adjustment, "BLS Establishment Estimates Revised to March 1964 Benchmark Levels" was published in the December 1965 issue of *Employment and Earnings*. Reprints of this article are available upon request to the Bureau.

For the most recent months, national estimates of employment, hours, and earnings are preliminary, and are so footnoted in the tables. These particular figures are based on less than the full sample and consequently are subject to revisions when all the reports in the sample have been received. Studies of these revisions of preliminary estimates in the past indicate that they have been relatively small (and most frequently upward) for employment, and even smaller for hours and earnings.

#### 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. The area statistics relate to metropolitan areas. Definitions for all areas are published each year in the issue of *Employment and Earnings and Monthly Report on the Labor Force* that contains State and area annual averages. Changes in definitions are noted as they occur. Additional industry detail may be obtained from the State agencies listed on the inside back cover of each issue. These statistics are based on the same establishment reports used by BLS for preparing national estimates. For employment, the sum of the State figures may differ slightly from the equivalent official U.S. totals on a national basis, because some States have more recent benchmarks than others and because of the effects of differing industrial and geographic stratification.

Users of State and area employment, hours, and earnings statistics may be interested in *Employment and Earnings Statistics for States and Areas, 1939-64*, BLS Bulletin 1370-2. For the States and the areas shown in the B and C sections of this periodical, all the annual average data for the detailed industry statistics currently published by each cooperating State agency are presented from the earliest data of availability of each series through 1964.

## UNEMPLOYMENT INSURANCE DATA

Insured unemployment represents the number of persons reporting a week of unemployment under an unemployment insurance program. It includes some persons who are working part time who would be counted as employed in the payroll and household surveys. Excluded are persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (agriculture, State and local government, domestic service, self-employment, unpaid family work, nonprofit organizations, and firms below a minimum size). The rate of insured unemployment is the number of insured unemployed expressed as a percent of average covered employment in a 12-month period ending 6 to 8 months prior to the week of reference. Initial

claims are notices filed by those losing jobs covered by an unemployment insurance program that they are starting a period of unemployment. A claimant who continues to be unemployed a full week is then counted in the insured, unemployment figure.

Because of differences in State laws and procedures under which unemployment insurance programs are operated, State unemployment rates generally indicate, but do not precisely measure, differences among the individual States. Persons wishing to receive a detailed description of the nature, sources, inclusions and exclusions, and limitations of unemployment insurance data should address their inquiries to Bureau of Employment Security, Washington, D.C.

## SEASONAL ADJUSTMENT

Many economic statistics reflect a regularly recurring seasonal movement which can be estimated on the basis of past experience. By eliminating that part of the change which can be ascribed to usual seasonal variation, it is possible to observe the cyclical and other nonseasonal movements in the series. However, in evaluating deviations from the seasonal pattern--that is, changes in a seasonally adjusted series--it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, since they are subject not only to sampling and other errors but, in addition, are affected by the uncertainties of the seasonal adjustment process itself. Seasonally adjusted series for selected labor force and establishment data are published regularly in *Employment and Earnings and Monthly Report on the Labor Force*.

The seasonal adjustment method used for these 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. A detailed description of the method is given in the booklet, *The BLS Seasonal Factor Method* (1964), which may be obtained from the Bureau on request. An earlier version of the method is described in Appendix G of the 1962 Report of the President's Committee to Appraise Employment and Unemployment Statistics, *Measuring Employment and Unemployment*.

For establishment data, the seasonally adjusted series on weekly hours and labor turnover rates for industry groupings are computed by applying factors directly to the corresponding unadjusted series, but seasonally adjusted employment totals for all employees and production workers by industry divisions are obtained by summing the seasonally adjusted data which are published for component industries. Indexes of aggregate weekly man-hours seasonally adjusted, for mining, contract construction, and the major industries in manufacturing are obtained by multiplying average weekly hours, seasonally adjusted, by production workers, seasonally adjusted and dividing by the 1957-59 base. For total, manufacturing, and durable and nondurable goods, the indexes of aggregate weekly man-hours, seasonally adjusted, are obtained by summing the aggregate

weekly man-hours, seasonally adjusted, for the appropriate component industries and dividing by the 1957-59 base.

The seasonally adjusted establishment data for Federal Government are based on a series which excludes the Christmas temporary help employed by the Post Office Department in December. The employment of these workers constitutes the only significant seasonal change in Federal Government employment during the winter months. Furthermore, the volume of such employment may change substantially from year to year because of administrative decisions by the Post Office Department. Hence, it was considered desirable to exclude this group from the data upon which the seasonally adjusted series is based. Factors currently in use for the establishment data are shown in the December 1965 *Employment and Earnings*, and revisions will be made coincidental with the adjustment of series to new benchmark levels.

For each of the three major labor force components--agricultural and nonagricultural employment, and unemployment--data for four age-sex groups (male and female workers under age 20, and age 20 and over) are separately adjusted for seasonal variation and are then added to give seasonally adjusted total figures. In order to produce seasonally adjusted total employment and civilian labor force data, the appropriate series are aggregated. The seasonally adjusted rate of unemployment is derived by dividing the seasonally adjusted figure for total unemployment (the sum of four seasonally adjusted age-sex components) by the figure for the seasonally adjusted civilian labor force (the sum of twelve seasonally adjusted age-sex components).

The seasonal adjustment factors applying to current data are based on a pattern shown by past experience. These factors are revised in the light of the pattern revealed by subsequent data. Revised seasonally adjusted series for major components of the labor force based on data through December 1965 are published in the February 1966 *Employment and Earnings and Monthly Report on the Labor Force*. Revisions will be made annually as each additional year's data become available.

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

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

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NEW JERSEY	-Department of Labor and Industry: Bureau of Statistics and Records (Employment); Division of Employment Security (Turnover), Trenton 08625
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