# ANALYEIS QF <br> ETOPPAGES 1967 

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## Preface

This bulletin presents a detailed statistical analysis of work stoppages in 1967, continuing an annual feature of the Bureau of Labor Statistics program in the field of industrial relations. Preliminary monthly estimates of the level of strike (or lockout) activity for the United States as a whole are issued about 30 days after the end of the month of reference and are available on request. Preliminary estimates for the entire year are available at the year's end; selected final tabulations are issued in the spring of the following year.

The chronologies of the two disputes in which the emergency provisions of the Taft-Hartley Act were invoked by the President in 1967 are presented in appendixes $B$ and $C$.

The methods used in preparing work stoppage statistics are described in appendixes $D$ and $E$.

The Bureau wishes to acknowledge the cooperation of employers and employer associations, labor unions, the Federal Mediation and Conciliation Service, and various State agencies in furnishing information on work stoppages.

This bulletin was prepared in the Division of Industrial Relations by Howard N. Fullerton. The analysis of the individual work stoppages was done by William F. Aden, Alroy E. Derr, and James T. Hall, Jr., under the direct supervision of Dixie L. King who prepared the chronologies which appear in appendixes $B$ and $C$.

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## Analysis of Work Stoppages, 1967

## Summary

The 4,595 work stoppages recorded in 1967 exceeded only slightly the previous year's level, but they marked the highest level in 14 years. The number of workers involved ( $2,870,000$ ) reached its highest level since 1952. (See chart.) Idleness resulting from strikes ${ }^{1}$ which were in effect during the year amounted to 42.1 million man-days, or 0.30 percent of estimated private, nonfarm working time. Strikes ending in the year averaged 22.8 calendar days, up slightly from 22.2 in 1966.

Strike idleness in the first quarter was far above the levels for similar periods in earlier years of the 1960 's, and remained above these levels throughout 1967. Twentyeight major stoppages (involving 10,000 workers or more) began in 1967 and accounted for about one-half the year's worker and idleness totals. Three of the major strikes, including one against Ford Motor Company, were in effect in October when monthly idleness reached its peak.

Three stoppages occurring during the year, two affecting defense production and one against railroads, were considered serious enough to receive special attention. In the case of the Pacific Coast shipbuilding industry and the Avco-Lycoming Division of Avco Corporation, the provisions of the TaftHartley Act were invoked. In the railroad dispute, legislation was passed amending the Railway Labor Act to provide "mediation to finality" to end the stoppage.

For the second year, one-half the stoppages involved groups of at least 100 workers. Three-fourths of all workers and idleness were attributable to 381 strikes involving 1,000 workers or more. For the first time since 1952, there were three stoppages in the year involving more than 100,000 workers each.

Although less than one-half the strikes (47 percent) resulted from renegotiation disputes, they accounted for seven-eighths of the idleness. One-third of all strikes occurred during the term of the agreement and did not involve negotiation of new contract terms.

Work stoppages over economic issues were responsible for 75 percent of the idleness; another 15 percent was attributable to demands relating to union organization and security.

Idleness in manufacturing, after declining for 2 years, doubled from the 1966 level. However, the number of workers involved in strikes was almost equally divided between manufacturing and nonmanufacturing. The transportation equipment industry had the highest level of idleness, followed by contract construction.

## Trends in Work Stoppages

In 1967, for the fifth consecutive year, the number of work stoppages increased over the previous year. The 4,595 stoppages, which involved at least six workers and lasted a full workday or shift, represented a 4-percent increase over the previous year. This was the lowest annual rate of increase over the 5 -year period. The number of stoppages beginning during the year was the highest since 1953 (table 1). The 2, 870, 000 workers involved in these stoppages was the largest number in 15 years, and has been exceeded only in three other years since World War II. Workers involved as a percent of total employed ( 4.3 percent)was above the proportions of recent years. However, this percentage is below those for all the years from 1948 through 1953.

Strike idleness in 1967, at 42.1 million man-days or 0.25 percent of the total economy working time ( 0.30 percent of the private, nonfarm working time), reached its highest level since 1959. Idleness as a proportion of total working time was above 0.15 percent for the first time in 8 years. It was, however, below the postwar average of 0.27 percent.

## Contract Status

The distribution of work stoppages by the contract status of the parties involved changed little from year to year and showed no trend over the 1960's, despite the changing level of strikes. Idleness by contract status does

[^0]
## Trends in Work Stoppages, 1927-67



MILLIONS

vary more, though the relative status of the three main categories has not changed. The 88 percent of man-days idle recorded in 1967 for renegotiation disputes was the highest proportion ever recorded for this category. The proportions of stoppages and idleness, by contract status, appear in the following tabulation.

| Stoppages |  |  | Man-days idle |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1967 | 1966 | 1965 | 1967 | 1966 | 1965 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Negotiation of first
agreement or union
$\begin{array}{lllllll}\text { recognition ---n---- } & 16.0 & 17.1 & 17.5 & 4.8 & 7.5 & 7.9\end{array}$
Renegotiation of agreement (expira-
$\begin{array}{lllllll}\text { tion or reopening) -- } & 46.9 & 44.1 & 45.5 & 87.6 & 79.8 & 80.0\end{array}$
During term of agree-
ment (negotiation of
new agreement not
involved) --------- $\begin{array}{lllllll}33.9 & 36.5 & 34.7 & 7.3 & 12.3 & 11.6\end{array}$
Other --------n----
$\begin{array}{rrrrrr}2.7 & 2.0 & 1.7 & .3 & .4 & .2\end{array}$
Insufficient informam tion to classify ----- . 5 . 3 . 7 - . 12

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

Strikes occurring during the renegotiation or reopening of an existing agreement accounted for 47 percent of the stoppages in 1967. Almost all ( 89 percent) were over economic issues (table 4). The next most prevalent issue was union security and organization which, because of the copper strike, accounted for 13 percent of the idleness attributable to renegotiation disputes. Renegotiation strikes are typically larger than the other categories; in 1967, they averaged 978 workers per strike, compared to 423 per strike occurring during the term of the agreement. Twenty-four of the 28 major strikes occurred during renegotiation, including the 3 that directly affected more than 100,000 workers each.

Strikes during the term of an agreement (when the negotiation of a new agreement is not involved) ranked second in frequency. The number of these strikes declined slightly from 1966. The dominant issues in these strikes were plant administration or interunion (or intraunion) matters. As well as being fewer in number than the renegotiation strikes, they also did not last as long; slightly less than one-half lasted more than 3 days in 1967 (table 15). Two industries, mining
and contract construction, accounted for almost one-half of these strikes. Strikes during the term of the agreement accounted for four-fifths of all stoppages in mining and three-fifths of those in construction (despite a 20 percent decline from 1966); however, they accounted for only one-sixth of construction idleness. About 25 percent of the strikes occurring during the term of the agreement were ended by an understanding to resolve the issues after work had been resumed (against 3 percent in renegotiation disputes).

The major issue in strikes that occurred during attempts to establish a collective bargaining relationship was union organization and security. These stoppages accounted for four-fifths of the union security strikes. Economic demands were the second most frequent issue. Most of the initial contract strikes involved a small number of workers. More than one-half lasted 15 days or longer ( 14 percent lasted more than 3 months). Although these strikes occurred in various industries, there was a noticeable cluster in wholesale and retail trade.

Major Issues
The incidence of major issues in strikes followed the pattern of the previous year. At the same time, the occurrence of several larger work stoppages caused sizable changes in the proportion of idleness attributable to the various issues.

| Percent of man-days of idleness |  |  |
| ---: | ---: | ---: |
| 1967 | 1966 | 1965 |
|  |  |  |
| 74.5 | 70.4 | 59.1 |
| 15.3 | 12.4 | 12.8 |
| 8.1 | 15.3 | 26.1 |
| 2.1 | 1.8 | 1.9 |
| - | 1.0 | 1.0 |

Strikes over economic issues accounted for more than one-half of all the strikes beginning in 1967 and four-fifths of the idleness (table 5). Since large strikes tend to be over this issue, the idleness is proportionately greater. One economic demand alone, that of a general wage increase plus supplementary benefits, accounted for one-fourth of all strikes and more than one-half the idleness: One-half the strikes over this demand lasted longer than 2 weeks.

The number of interunion or intraunion disputes declined from 1966, primarily because of the drop in construction strikes over this issue. (The contract construction industry still accounted for more than four-fifths of these stoppages in 1967.) The doubling of man-days idle from 1966 was attributable to the 41-day construction stoppage by the Teamsters Union in the Baton Rouge area. Over 95 percent of the interunion strikes, including the Baton Rouge walkout, occurred during the term of the contract (table 4)。 Three-fifths, however, lasted less than a week; only 14 percent persisted for more than 2 weeks. The bargaining unit involved in these issues is generally small; about onefourth of these strikes covered less than 20 workers each.

Approximately 13 percent of all 1967 stoppages resulted from issues involving union organization and union security (table 5). These disputes tended to be small, and only two involved more than 5,000 workers. Almost three-fourths directly affected less than 100 workers. Union organization and union security strikes lasted longer; about onefourth extended beyond 2 months. One of these, the copper industry strike, started in July and lasted into 1968.

Strikes over plant administration and job security accounted for 20 percent of the stoppages and workers involved but only about 7 percent of the idleness. These issues are likely to involve a small number of workers because only 15 percent of these stoppages affected 1, 000 workers or more. Over onehalf of these strikes were terminated within 4 days. Of the six major stoppages over these issues, three occurred during the contract period and involved plant administration matters; two affected telephone companies; and the other, the Newport News Shipbuilding and Dry Dock Company. Two major strikes over plant administration occurred during renegotiations with General Motors Corporation. The Meat Cutters dispute with the Food Employers Council, in Southern California, was the only major strike to involve job security.

## Duration

Mean duration in the 1960's has been at a consistently high level, compared with the earlier postwar years. Strikes during the 1948-58 period averaged 20 days; over the past decade, the average has been 23.2, including no year in the 1960's below 22.2.

Mean duration in 1967, higher than the year before, was at the second lowest level in the $1960^{\prime} \mathrm{s}$. Median duration for the past 10 years has been far below mean duration, but the two series do not seem to move together. Median duration has remained unchanged for the last 3 years.

|  | Mean duration | Median duration | Number of prolonged strikes |
| :---: | :---: | :---: | :---: |
| 1958--------------- | 19.7 | 8 | 133 |
| 1959 | 24.6 | 10 | 221 |
| 1960--------------- | 23.4 | 10 | 201 |
| 1961--------------- | 23.7 | 9 | 191 |
| 1962-------------- | 24.6 | 9 | 224 |
| 1963--------------- | 23.0 | 8 | 203 |
| 1964 | 22.9 | 8 | 189 |
| 1965-------------- | 25.0 | 9 | 221 |
| 1966-------------- | 22.2 | 9 | 210 |
| 1967-------------- | 22.8 | 9 | 232 |

Another important characteristic of the 1960's has been the increase in the number of prolonged disputes (lasting 90 days or more). The 232 such strikes (table 14) in 1967 is the highest number recorded since 1946. Many of these stoppages had several common characteristics. One-third of the prolonged disputes were over union organization and security, which accounted for oneeighth of all strikes in 1967. Strikes occurring during the establishment of the initial contract accounted for 44 percent of the prolonged strikes, compared with 16 percent of all strikes. Wage and renegotiation disputes occurred in the same proportion in prolonged strikes as in strikes of all duration. However, plant administration and job security disputes, which accounted for 20 percent of all strikes, and interunion disputes (12 percent) were together responsible for only 10 percent of the prolonged disputes.

The 316-day copper strike, which began in July 1967 and ended in May 1968, was the longest industrywide strike recorded. The basic issue was the structure of the collective bargaining unit. The unions attempted to gain a companywide unit for wage and supplemental benefit bargaining, while management (supported in an initial hearing by the NLRB) attempted to maintain the old structure.

As the median duration figure implies, most strikes do not last very long; in 1967, three-fifths ended in 2 weeks or less. Over one-third of the workers were involved in strikes that were settled in less than 4 days.

## Size of Stoppages

The increase of strikes in 1967 was almost evenly divided between those involving groups of more than and less than 100 workers (table 11). The median size strike was 97 workers.

Of the larger strikes, 381 directly involved 1,000 workers or more, the highest level since 1953. Although they accounted for only 8 percent of the stoppages, they included three-fourths of the workers involved in strikes beginning in the year; they also were responsible for three-fourths of the idleness. About three-fifths occurred during renegotiation, and most of the remainder occurred during the term of the agreement. One-half were over economic demands, resulting in 75 percent of the idleness.

Twenty-eight stoppages in 1967 involved as many as 10,000 workers, ${ }^{2}$ and they accounted for one-half of all idleness (table 2). The largest strike was the 2 -day walkout of some 459, 000 railroad workers. The 65-day Ford strike involved fewer workers but resulted in considerably more idleness. (See table 13.) There were 14 major strikes in both nonmanufacturing and manufacturing. Transportation equipment and the transportation and communication industries had five strikes each. Major strikes in construction dropped sharply from the previous year, from 12 to 4. Other major stoppages affected the trucking industry, rubber manufacturers, and teachers in New York City and Detroit.

## Establishment and Employer Units

Single establishment disputes constituted over three-fourths of the strikes in 1967 (table 12). The proportion of workers involved in them dropped sharply from 1966 ( 46 to 32 percent). Stoppages affecting more than 10 establishments accounted for one-half the workers involved and man-days idle during the year.

The proportion of stoppages confined to a single employer operating one plant or more has remained at slightly under 90 percent. However, the strikes involving two employers or more were larger and involved

[^1]two-fifths of the workers. Seven-eighths of the multiemployer strikes occurred during renegotiation. All but 3 percent of the strikes occurring during the term of the contract affected only one employer.

|  | Stoppages beginning in 1967 |  | Man-days idle during 1967 (all stoppages) |
| :---: | :---: | :---: | :---: |
| Type of employer unit | Number | Workers involved |  |
| All stoppages | 4,595 | 2,870,000 | 42,100,000 |
| Single establishment or more than 1 but under the same ownership or management | 4, 085 | 90,000 | 25, 000 |
| 2 employers or more-no indication of a formal association or joint bargaining arrangement | 175 | 600,000 | 8,730,000 |
| 2 employers or more in a formal association | 335 | 584,000 | 8,400,000 |

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

## Industries Affected

Manufacturing idleness, which has been declining for the past 2 years, rose to its highest level since 1959, reflecting an increase of 14 million man-days over 1966. Nonmanufacturing idleness increased from $11,700,000$ to $14,300,000 \mathrm{~m}$ an-days. The number of strikes was evenly divided between manufacturing and nonmanufacturing (table 6); the worker involvement, however, was slightly greater in nonmanufacturing.

Contributing to the increase in idleness over 1966 levels were stoppages in such manufacturing industries as ordnance, textiles, paper, and petroleum. More than 1 million man-days were lost in chemicals, rubber, primary metals, fabricated metal products, machinery, and transportation equipment. Two industries, tobacco and chemicals, recorded their highest idleness levels since 1947. Idleness in the machinery industry, affected by farm equipment strikes at Deere and Company and at Caterpillar Tractor Company, reached its highest level since 1950. Textile idleness was at its highest level since 1956. Two industries, apparel and printing, were below their 1966 levels, though above 1965.

Transportation equipment, affected by five major stoppages, had the highest idleness figure than any industry in 1967. However, man-days idle were below the levels of 1964 ,
when General Motors, rather than Ford, was the major firm struck. Idleness in primary metals and fabricated metal products, affected by the copper strike and by some of the auto strikes, reached their highest levels since 1959. The rubber industry, affected by prolonged strikes at 4 of the 5 major manufacturers, has the highest level of idleness ever recorded for the industry.

Idleness in most manufacturing industries was significantly above the previous year's level, as it was in most nonmanufacturing industries. Trade, finance, mining, and government had higher idleness levels than in 1966. In government, the idleness level was almost three times the previous high recorded in 1966. Services and contract construction idleness dropped from the previous year. Transportation and communication, affected by five major stoppages (two involving more than 100,000 workers), had the greatest number of workers involved since 1946, but idleness was only slightly above the level of 1966.

## Stoppages by Location

Region. The East North Central Region ranked first in idleness in 1967 (table 7). The percent of estimated working time lost in this region ( 0.56 ) was exceeded in the Mountain States ( 0.79 ), the result of one prolonged strike in the copper industry. The South Atlantic Region, the only one to experience a drop in idleness, recorded a 0.10 idleness ratio.

States. Nine major strikes were responsible for the 6 million man-days of idleness that occurred in Ohio in 1967, the highest level for any State in that year (table 8). Michigan, having the second highest idleness level was affected by auto and rubber strikes; this was its highest idleness level since 1950. Idleness attributable to work stoppages in government and communication and transportation caused New York to have the third highest idleness level, followed by Illinois and Pennsylvania. Six other States had more than 1 million man-days of idleness each.

In addition to the States having high idleness totals, several other States had a level of idleness as a percent of estimated total private, nonfarm working time substantially above the national figure of 0.30 . For the first time since 1960, individual States recorded idleness ratios above 1 percent. Montana (2.52 percent), Arizona (l. 53 percent), and Utah (1.43 percent) suffered from the effects of the prolonged copper strikes.

Nevada and New Mexico were not as severely affected. Lengthy construction strikes were responsible for the high percentage figures in Connecticut and Louisiana. The high idleness level in Iowa was due to stoppages in the farm equipment industry.

Metropolitan areas. Detroit, which sustained the highest idleness level ( $3,660,000$ man-days) of any metropolitan area in 1967, exceeded the amount of idleness for any previous round of auto negotiations since 1950 (table 9). The New York City area, which was second, experienced two major strikes; one by the telephone workers and the other by the teachers. Three other areas, Chicago, Cleveland, and Akron had more than 1 million man-days of idleness each in 1967.

For the eighth consecutive year, New York (268) and Philadelphia (136) ranked first and second in strike incidence. Four other areas, Detroit, Chicago, Los Angeles-Long Beach, and St. Louis sustained more than 100 stoppages each in 1967.

## Monthly Trends

Idleness was lowest in January and increased monthly through June (table 3). After a large decline in August, idleness rose sharply in September, peaking in October when three major strikes affecting the Ford Motor Company, the copper industry, and the Caterpillar Tractor Corporation were in effect the whole month. November and December had significantly lower idleness levels than October, though substantially above the levels for recent years.

The 769 stoppages in effect during May 1967 was the highest monthly level for the year and represented a record since July 1953. The number of strikes beginning in May, the peak for the year, also was the highest since July 1953. All strike measures at the end of the year, though below the levels of the peak months, were above the 1966 figures.

The number of workers involved in new strikes reached a peak in July, when the railroad strike was in effect, dropping in August to below the level for January, then rising sharply in September before declining to the lowest level of the year in December. As the year ended, 11 large strikes, including the copper strike, were in effect. The tabulation that follows presents the monthly distribution of new strikes involving 1,000 workers or more for $1965-67$.

| Month | 1967 | 1966 | 1965 |
| :---: | :---: | :---: | :---: |
| January-m---- | 22 | 21 | 14 |
| February - | 21 | 14 | 9 |
| March -------- | 22 | 18 | 24 |
| April-------- | 36 | 30 | 34 |
| May ---- | 53 | 42 | 24 |
| June ---.----- | 43 | 33 | 44 |
| July-- | 33 | 39 | 32 |
| August ------ | 20 | 29 | 19 |
| September - | 36 | 28 | 22 |
| October -- | 34 | 33 | 19 |
| November | 42 | 24 | 24 |
| December - | 19 | 10 | 3 |

## Affiliation of Unions Involved

Unions affiliated with the AFL-CIO were involved in about three-fourths of the stoppages beginning in 1967, and accounted for a slightly higher proportion of the idleness (table 10). National affiliated unions were responsible for more than one-fifth of the strikes and lower proportions of workers involved and man-days idle. In 68 disputes, no unions were involved.

## Mediation

Slightly more than one-half of the stoppages ending in 1967 did not use the services of mediators (table 16). As the number of workers involved figures indicate, mediators didparticipate in strikes involving large numbers of workers. Federal mediators were involved in 84 percent of the disputes requiring mediation, or 39 percent of all the strikes. These disputes accounted for 62 percent of the idleness incurred during 1967.

Slightly more than three-fourths of the stoppages in which mediation was required occurred during renegotiation. The 1,780 stoppages involving Federal mediation amounted to four-fifths of all renegotiation disputes that ended during the year. Mediation was used in slightly more than 45 percent of the strikes resulting from attempts to establish collective bargaining.

## Settlement

As in recent years, nine-tenths of the stoppages that ended in 1967 were terminated by a settlement or by an agreement for a procedure to resolve the issues remaining in the dispute. (See table 17.) Eight percent ended without a formal agreement and employers resumed operations either with new employees or with returning strikers. About one-fifth of all workers involved in stoppages were in this group.

Settlements were reached in 77 percent of those stoppages occurring during attempts to establish a collective bargaining relationship. On the other hand, settlements were concluded in 96 percent of the stoppages occurring during the renegotiation of a contract and 92 percent during the term of the agreement.

## Procedures for Handling Unsettled Issues

In some instances, stoppages were terminated by an agreement to resolve unsettled issues after work has been resumed. Information was available for 542 cases in 1967 (table 18). In about one-fifth of the cases, the parties agreed to submit all unresolved issues to final and binding arbitration, and
another one-fifth were to be settled by direct negotiations. In 8 percent of the cases, the issues were submitted to government agencies, whereas more than one-half of the unresolved issues were handled byvarious other methods.

Stoppages occurring during the term of the agreement accounted for 69 percent of all those submitted to arbitration. About two-thirds of the referrals to government agencies were cases involving the negotiation of the initial contract.

Interunion (or intraunion) matters accounted for slightly more than one-half of the issues remaining, as the tabulation shows.

|  | Stoppages |  | Workers involved |  | Man-days idle |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Total stoppages covered ----------- | 537 | 100.0 | 198, 000 | 100.0 | 1,490,000 | 100.0 |
| Wages and hours ----------------------- | 60 | 11.2 | 28,100 | 14.2 | 430,000 | 28.9 |
| Fringe benefits ------------------------ | 9 | 1.7 | 5,940 | 3.0 | 44,300 | 3.0 |
| Union organization ---------------------- | 46 | 8.6 | 3,770 | 1.9 | 45,900 | 3.1 |
| Working conditions- | 101 | 18.8 | 93,400 | 47.3 | 482, 000 | 32.3 |
|  | 280 | 52.1 | 27, 200 | 13.8 | 118,000 | 7.9 |
| Combination | 19 | 3.5 | 6,380 | 3.2 | 30,900 | 2.1 |
| Other ------------------------------------- | 22 | 4.1 | 32,800 | 16.6 | 338,000 | 22.7 |

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

Table 1. Work Stoppages in the United States, 1927-67 ${ }^{1}$

| Year | Work stoppages |  | Workers involved ${ }^{2}$ |  | Man-days idle during year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Average duration (calendar days) ${ }^{3}$ | $\begin{gathered} \text { Number } \\ \text { (thousands) } \end{gathered}$ | ```Percent of total employed``` | $\begin{gathered} \text { Number } \\ \text { (thousands) } \end{gathered}$ | Percent of estimated total working time |  | Per worker involved |
|  |  |  |  |  |  | Total economy | Private nonfarm |  |
|  | 707 | 26.5 | 330 | 1. 4 | 26,200 | (4) | 0.37 | 79.5 |
| 1928 ---- | 604 | 27.6 | 314 | 1.3 | 12,600 | $\left({ }^{4}\right)$ | . 17 | 40.2 |
| 1929 | 921 | 22.6 | 289 | 1. 2 | 5,350 | $\left(\begin{array}{l}4 \\ 4 \\ 4\end{array}\right)$ | . 07 | 18.5 |
|  | 637 | 22.3 | 183 | . 8 | 3,320 | (4) | . 05 | 18.1 |
|  | 810 | 18.8 | 342 | 1.6 | 6,890 | $\binom{4}{4}$ | . 11 | 20.2 |
|  | 841 | 19.6 | 324 | 1.8 | 10,500 | $\binom{4}{4}$ | . 23 | 32.4 |
|  | 1,695 | 16.9 | 1,170 | 6.3 | 16,900 | $\left({ }^{4}\right)$ | . 36 | 14.4 |
|  | 1,856 | 19.5 | 1,470 | 7.2 | 19,600 | (4) | . 38 | 13.4 |
| 1935 --------- | 2,014 | 23.8 | 1,120 | 5.2 | 15,500 | (4) | . 29 | 13.8 |
| 1936 | 2,172 | 23. 3 | 789 | 3.1 | 13,900 | $\binom{4}{4}$ | . 21 | 17.6 |
|  | 4,740 | 20.3 | 1,860 | 7.2 | 28,400 | $\left(\begin{array}{l}4 \\ 4\end{array}\right.$ | . 43 | 15.3 |
|  | 2,772 | 23.6 | 688 | 2.8 | 9,150 | (4) | . 15 | 13.3 |
|  | 2,613 | 23.4 | 1,170 | 3.5 | 17,800 | 0.21 | . 28 | 15.2 |
|  | 2,508 | 20.9 | 577 | 1.7 | 6,700 | . 08 | . 10 | 11.6 |
|  | 4,288 | 18.3 | 2,360 | 6.1 | 23,000 | . 23 | . 32 | 9.8 |
|  | 2,968 | 11.7 | 840 | 2.0 | 4, 180 | . 04 | . 05 | 5.0 |
|  | 3,752 | 5.0 | 1,980 | 4.6 | 13,500 | . 10 | . 15 | 6.8 |
| 1944 | 4,956 | 5.6 | 2,120 | 4.8 | 8,720 | . 07 | . 09 | 4.1 |
|  | 4,750 | 9.9 | 3,470 | 8.2 | 38,000 | . 31 | . 47 | 11.0 |
|  | 4,985 | 24.2 | 4,600 | 10.5 | 116,000 | 1.04 | 1. 43 | 25.2 |
| 1947 | 3,693 | 25.6 | 2,170 | 4.7 | 34,600 | . 30 | . 41 | 15.9 |
|  | 3,419 | 21.8 | 1,960 | 4.2 | 34, 100 | . 28 | . 37 | 17.4 |
| 1949 | 3,606 | 22.5 | 3,030 | 6.7 | 50,500 | . 44 | . 59 | 16.7 |
| 1950 | 4,843 | 19.2 | 2,410 | 5.1 | 38,800 | . 33 | . 40 | 16. 1 |
|  | 4,737 | 17.4 | 2,220 | 4.5 | 22,900 | . 18 | . 21 | 10.3 |
| 1 '952 | 5,117 | 19.6 | 3,540 | 7.3 | 59,100 | . 48 | . 57 | 16.7 |
| 1953 | 5,091 | 20.3 | 2,400 | 4.7 | 28,300 | . 22 | . 26 | 11.8 |
| 1954 | 3,468 | 22.5 | 1,530 | 3.1 | 22,600 | . 18 | . 19 | 14.7 |
| 1955 --------- | 4,320 | 18.5 | 2,650 | 5.2 | 28, 200 | . 22 | . 26 | 10.7 |
| 1956 ---------------------------------------------- | 3,825 | 18.9 | 1,900 | 3.6 | 33, 100 | . 24 | . 29 | 17.4 |
|  | 3,673 | 19.2 | 1,390 | 2.6 | 16,500 | . 12 | . 14 | 11.4 |
| 1958 | 3,694 | 19.7 | 2,060 | 3.9 | 23,900 | . 18 | . 22 | 11.6 |
|  | 3,708 | 24.6 | 1,880 | 3.3 | 69,000 | . 50 | . 61 | 36.7 |
|  | 3,333 | 23.4 | 1,320 | 2.4 | 19,100 | . 14 | . 17 | 14.5 |
|  | 3,367 | 23.7 | 1,450 | 2.6 | 16,300 | .11 | . 12 | 11.2 |
|  | 3,614 | 24.6 | 1,230 | 2.2 | 18,600 | . 13 | . 16 | 15.0 |
|  | 3,362 | 23.0 | 941 | 1.1 | 16,100 | .11 | .13 | 17.1 |
|  | 3,655 | 22,9 | 1,640 | 2.7 | 22,900 | . 15 | . 18 | 14.0 |
|  | 3,963 | 25.0 | 1,550 | 2.5 | 23,300 | . 15 | . 18 | 15.1 |
|  | 4,405 | 22.2 | 1,960 | 3.0 | 25,400 | . 15 | . 18 | 12.9 |
|  | 4,595 | 22.8 | 2,870 | 4.3 | 42,100 | . 25 | . 30 | 14.7 |

1 The number of stoppages and workers relate to those stoppages beginning in the year; average duration, to those ending in the year. Man-days of idleness include all stoppages in effect.

Available information for earlier periods appears in Handbook of Labor Statistics, BLS Bulletin 1600 (1968), tables 130135. For a discussion of the procedures involved in the collection and compilation of work stoppage statistics, see BLS Handbook of Methods for Surveys and Studies, BLS Bulletin 1458 (1966), ch. 19. Agricultural and government employees are included in the total employed.
${ }_{3}^{2}$ In these tables, workers are counted more than once if they were involved in more than 1 stoppage during the year.
${ }^{3}$ Figures are simple averages; each stoppage is given equal weight regardless of its size.
4 Not available.

Table 2. Work Stoppages Involving $\mathbf{1 0 , 0 0 0}$ Workers or More, 1945-67

| Period | Number | Workers involved |  | Man-days idle |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number <br> (thousands) | Percent of total for period | $\begin{gathered} \text { Number } \\ \text { (thousands) } \end{gathered}$ | Percent of total for period |
|  | 42 | 1,350 | 38.9 | 19,300 | 50.7 |
|  | 31 | 2,920 | 63.6 | 66,400 | 57.2 |
|  | 15 | 1,030 | 47.5 | 17,700 | 51.2 |
|  | 20 | 870 | 44.5 | 18,900 | 55, 3 |
|  | 18 | 1,920 | 63.2 | 34,900 | 69.0 |
|  | 22 | 738 | 30.7 | 21,700 | 56.0 |
|  | 19 | 457 | 20.6 | 5,680 | 24.8 |
|  | 35 | 1,690 | 47.8 | 36,900 | 62.6 |
|  | 28 | 650 | 27.1 | 7,270 | 25.7 |
|  | 18 | 437 | 28.5 | 7,520 | 33.3 |
|  | 26 | 1,210 | 45.6 | 12,300 | 43.4 |
|  | 12 | 758 | 39.9 | 19,600 | 59.1 |
|  | 13 | 283 | 20.4 | 3,050 | 18.5 |
|  | 21 | 823 | 40.0 | 10,600 | 44.2 |
|  | 20 | 845 | 45.0 | 50,800 | 73.7 |
|  | 17 | 384 | 29.2 | 7,140 | 37.4 |
|  | 14 | 601 | 41.4 | 4,950 | 30.4 |
|  | 16 | 318 | 25.8 | 4,800 | 25.8 |
|  | 7 | 102 | 10.8 | 3,540 | 22.0 |
|  | 18 | 607 | 37.0 | 7,990 | 34.8 |
|  | 21 | 387 | 25.0 | 6,070 | 26.0 |
|  | 26 | 600 | 30.7 | 7,290 | 28.7 |
|  | 28 | 1,340 | 46.5 | 21,400 | 50.7 |

[^2]Table 3. Work Stoppages by Month, 1966-67

| Month | Number of stoppages |  | Workers involved in stoppages |  | Man-days idle during month |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Beginning } \\ \text { in } \\ \text { month } \end{gathered}$ | In effect during month | Beginning in month (thous ands) | In effect during month (thousands) | Number (thousands) | $\begin{gathered} \text { Percent of } \\ \text { estimated } \\ \text { total } \\ \text { working time }{ }^{1} \end{gathered}$ |
| 1966 |  |  |  |  |  |  |
| January | 238 | 389 | 113 | 140 | 1,090 | 0.08 |
|  | 252 | 421 | 101 | 138 | 928 | . 07 |
|  | 336 | 536 | 217 | 265 | 1,410 | . 10 |
|  | 403 | 61.4 | 227 | 392 | 2,600 | . 19 |
|  | 494 | 720 | 240 | 340 | 2,870 | . 21 |
|  | 499 | 759 | 161 | 265 | 2,220 | . 15 |
|  | 448 | 704 | 286 | 347 | 3, 100 | . 23 |
|  | 442 | 718 | 117 | 310 | 3,370 | . 22 |
|  | 422 | 676 | 132 | 226 | 1,780 | . 13 |
| October -- | 410 | 651 | 191 | 255 | 2,190 | . 16 |
| November --- | 288 | 533 | 126 | 234 | 2,150 | . 15 |
|  | 173 | 389 | 49 | 158 | 1,670 | . 12 |
| 1967 |  |  |  |  |  |  |
|  | 286 | 443 | 94 | 163 | 1,250 | . 09 |
|  | 292 | 485 | 104 | 159 | 1,280 | . 10 |
|  | 368 | 545 | 130 | 195 | 1,510 | - 10 |
| April----- | 462 | 638 | 398 | 439 | 2,540 | - 19 |
|  | 528 | 769 | 278 | 585 | 4,410 | - 30 |
|  | 472 | 759 | 212 | 405 | 4,930 | . 33. |
|  | 389 | 682 | 665 | 865 | 4,330 | . 32 |
|  | 392 | 689 | 91 | 233 | 2,860 | . 18 |
|  | 415 | 681 | 373 | 474 | 6,160 | . 45 |
|  | 449 | 727 | 179 | 459 | 7,110 | . 47 |
|  | 360 | 653 | 277 | 559 | 3,210 | . 22 |
|  | 182 | 445 | 74 | 210 | 2,550 | . 18 |

1 The differences between these figures and the ones given in 1967 are due to the revisions explained in appendix E.

Table 4. Work Stoppages by Contract Status and Major Issues, 1967

| Contract status and major issue | Stoppages beginning in 1967 |  |  |  | Man-days idle, 1967 (all stoppages) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Workers involved |  |  |  |
|  |  |  | Number | Percent | Number | Percent |
|  | 4,595 | 100.0 | 2,870,000 | 100.0 | 42, 100,000 | 100.0 |
| Negotiation of first agreement ------------------------------ | 737 | 16.0 | 82,300 | 2.9 | 2,020,000 | 4.8 |
|  | 205 | - | 26, 200 | - | 511,000 | - |
|  | 9 | - | +390 | - | 16,500 | - |
|  | 10 | - | 1,410 | - | 20,700 | - |
|  | 3 | - | 200 | - | 1,210 | - |
|  | 453 | - | 45,800 | - | 1,340,000 | - |
|  | 12 | - | 1,410 | - | 57,300 | - |
| Plant administration | 30 | - | 2,850 | - | 41,700 | - |
|  | 3 | - | 180 | - | 4,920 | - |
| Interunion or intraunion matters --------------------1. | 12 | - | 3,820 | - | 20,200 | - |
| Renegotiation of agreement (expiration or reopening) $\qquad$ | 2,157 | 46.9 | 2,110,000 | 73.4 | 36,900,000 | 87.6 |
|  | 1,824 | - | 1, 810,000 | 73. | 29,700, 000 | 87.6 |
|  | 51 | - | 14,900 | - | 218,000 | - |
|  | 36 | - | 19,600 | - | 388,000 | - |
|  | 4 | - | 1,360 | - | 3,630 | - |
|  | 41 | - | 36,800 | - | 193,000 | - |
| Union organization and security ---------------------- | 75 | - | 56,700 | - | 4,960,000 | - |
|  | 50 | - | 30,600 | - | 867,000 | - |
|  | 57 | - | 123,000 | - | 379,000 | - |
|  | 14 | - | 12,300 | - | 162,000 | - |
|  | 4 | - | 3,120 | - | 54,800 | - |
|  | 1 | - | 120 | - | 120 | - |
| During term of agreement (negotiation of pew agreement not involved) $\qquad$ | 1,557 | 33.9 | 659,000 | <2. 9 | 3,060,000 | 7.3 |
|  | 199 | - | 77,700 | - | 408,000 | - |
|  | 6 | - | 3,840 | - | 128,000 | - |
|  | 53 | - | 10,300 | - | 129,000 | - |
|  | 165 | - | 72,200 | - | 223,000 | - |
|  | 585 | - | 359,000 | - | 1,230,000 | - |
|  | 86 | - | 37,900 | - | 112,000 | - |
|  | 449 | - | 94,700 | - | 816,000 | - |
|  | 14 | - | 3,010 | - | 11,600 | - |
|  | 125 | 2.7 | 21,200 | . 7 | 119,000 | . 3 |
|  | 79 | - | 15,400 | - | 72,000 | - |
|  | 2 | - | 470 | - | 16,360 | - |
| Wage adjustments | 5 | - | 650 900 | - | 16,200 18,600 | - |
| Union organization and security | 4 | - | 650 1,260 | - | 18,600 2,020 | - |
|  | 4 | - | 1,260 | - | 2,020 | - |
|  | 28 | - | 2,490 50 | - | 6,410 270 | - |
|  | 3 | - | 50 | - | 270 | $\cdots$ |
| No information on contract status ------------------------- | 19 | . 5 | 2,490 | . 1 | 9,180 | ( ${ }^{1}$ ) |

1 Less than 0.05 percent.
NOTE: Because of rounding, sums of individual items may not equal totals.

Table 5. Work Stoppages by Major Issues, 1967

| Major issue | Stoppages beginning in 1967 |  |  |  | Man-days idle, 1967 (all stoppages) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Workers involved |  |  |  |
|  |  |  | Number | Percent | Number | Percent |
|  | 4,595 | 100.0 | 2,870,000 | 100.0 | 42,100,000 | 100.0 |
|  | 2,116 | 46.1 | 1,850,000 | 64.5 | 30,300, 000 | 71.9 |
| General wage increase | 690 | . | 694,000 | - | 4,460,000 | - |
| General wage increase plus supplementary benefits $\qquad$ | 1,166 | - | 997,000 | - | 22,800, 000 | - |
| General wage increase, hour decrease...---- | 48 | - | 9,730 | - | 103,000 | - |
|  | 3 | - | 920 | - | 42,000 | - |
| Escalation cost-of-living increase.....-....--- | 5 | - | 1,400 | - | 9,170 | - |
|  | 204 | - | 146,000 | - | 2,890,000 | - |
| Supplementary benefits $\qquad$ <br> Pension, insurance, other welfare | 62 | 1.3 | 15,800 | . 5 | 238,000 | - |
| Pension, insurance, other welfare programs. $\qquad$ | 21 | - | 10,500 | - | 173,000 | - |
| Severance or dismissal pay; other payments on layoff or separation | 3 | - | 940 | - | 4,440 | - |
|  | 6 | - | 580 | - | 13,600 | - |
|  | 32 | - | 3,790 | - | 46,200 |  |
| W age adjustments | 248 | 5.4 | 99,000 | 3.4 | 830,000 | 2.0 |
| Incentive pay rates or administration | 81 | - | 36,900 | - | 402,000 | - |
|  | 72 | - | 22,700 | - | 281,000 | - |
|  | 1 | - | 1,500 | - | 4,500 | - |
|  | 16 | - | 2, 340 | - | 8,930 | - |
|  | 78 | - | 35,500 | - | 133,000 | - |
| Hours of work | 7 | . 2 | 1,560 | . 1 | 4,840 | (1) |
|  | - | - | - | - | - |  |
| Decrease | 7 | - | 1,560 | - | 4,840 | - |
| Other contractual matters | 47 | 1.0 | 40,600 | 1.4 | 321,000 | . 8 |
| Duration of contract. | 4 | - | 190 | - | 103,000 | - |
|  | 43 | -* | 40,500 | ${ }^{-}$ | 218,000 | $5^{-}$ |
|  | 586 | 12.8 | 114,000 | 4.0 | 6,450,000 | 15.3 |
|  | 271 | - | 23, 100 | - | 566, 000 | - |
| Recognition and job security is sues .-m-..-- | - | - | 12.600 | - | 3,020 | - |
| Recognition and economic issues | 108 | - | 12,600 | - | 522,000 | - |
| Strengthening bargaining position or union shop and economic issues $\qquad$ | 102 | - | 62,700 | - | 5,210,000 | - |
|  | 30 | - | 3,590 | - | 74,300 | - |
| Refusal to sign agreement | 16 | - | 2,890 | - | 17,600 | - |
|  | 59 | 5. | 8,760 | -7 | 54,200 | . 1 |
|  | 232 | 5.0 | 105,000 | 3.7 | 1, 150,000 | 2.7 |
|  | 133 | - | 60,400 | - | 615,000 | - |
| Division of work_-_... | 4 | - | 1,190 | - | 34, 000 | - |
|  | 26 | - | 9,960 | - | 86,300 | - |
| New machinery or other technological issues $\qquad$ | 9 | - | 13,500 | - | 216,000 | - |
| Job transfers, bumping, etc $\qquad$ Transfer of operations or | 12 | - | 4,110 | - | 24,600 | - |
| prefabricated goods | 2 | - | 40 | - | 290 | - |
|  | 46 | - | 16,300 | - | 174,000 | - |
|  | 701 | 15.3 | 488, 000 | 17.0 | 1,660,000 | 3.9 |
| Physical facilities, surroundings, etc | 40 | - | 46,300 | - | 92,500 | - |
| Safety measures, dangerous equipment, etc $\qquad$ | 45 | - | 38, 000 | - | 136,000 | - |
| Supervision | 29 | - | 7, 160 | - | 18,800 | - |
| Shift work | 28 | - | 5,870 | - | 71, 000 | - |
|  | 49 | - | 36,900 | - | 115,000 | - |
|  | 55 | - | 30, 100 | - | 201,000 | - |
| Work rules | 22 | - | 16,600 | - | 112,000 | - |
|  | 20 | - | 55,700 | - | 79,400 | - |
| Discharge and discipline | 286 | - | 208, 000 | - | 669,000 | - |
| Other | 127 | - | 43,600 | - | 163,000 | - |
|  | 104 | 2.3 | 50,700 | 1.8 | 281,000 | . 7 |
|  | 8 | -- | 7,740 | - | 131,000 | - |
| Grievance procedures | 62 | - | 31,900 | , | 108,000 | - |
| Unspecified contract violations - | 34 | - | 11,000 | . 4 | 42,600 | - |
| Interunion or intraunion matters | 470 | 10.2 | 102,000 | 3.6 | 892,000 | 2.1 |
| Union rivalry ${ }^{2}$ $\qquad$ | 13 | - | 4,040 | - | 22,800 | - |
| Jurisdiction-representation of workers ${ }^{3}$-.. | 7 374 | - | 920 68,400 | - | 2,500 | - |
|  | 374 9 | - | 68,400 | - | 734,000 | - |
|  | 9 67 | - | 6,230 22,700 | - | 62,700 69,600 | - |
| Sympathy <br> Other $\qquad$ | 67 | - | 22,700 | - | 69,600 | - |
|  | 22 | . 5 | 3,460 | . 1 | 13,500 | $\left({ }^{1}\right)$ |

1 Less than 0.05 percent.
2 Includes disputes between unions of different affiliation, such as those between AFL-CIO affiliates and independent organizations.
${ }^{3}$ Includes disputes between unions, usually of the same affiliation of 2 locals of the same union, over representation of workers.

4 Includes disputes within a union over the administration of union affairs or regulations.
NOTE: Because of rounding, sums of individual items may not equal totals.

Table 6. Work Stoppages by Industry Group, 1967

| Industry group | Stoppages beginning in 1967 |  | Man-days idle (all stoppages) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Workers involved | Number | Percent of estimated total working time |
| All industries -------------------------------------- | ${ }^{1} 4,595$ | 2,870,000 | 42,100,000 | 0.30 |
|  | 12,328 | 1,350,000 | 27,800,000 | 0.57 |
|  | 15 | 18,800 | 224,000 | . 30 |
|  | 227 | 63,700 | 770,000 | . 17 |
|  | 5 | 6,620 | 84,600 | . 39 |
|  | 54 | 15,900 | 328,000 | . 14 |
| Apparel and other finished products made from fabrics and similar materials $\qquad$ | 96 | 21,200 | 238,000 | . 07 |
| Lumber and wood products, except furniture $\qquad$ | 60 | 11,700 | 273,000 | . 18 |
|  | 76 | 16,000 | 361,000 | . 31 |
|  | 109 | 37,200 | 776,000 | . 45 |
| Printing, publishing, and allied industries --- | 58 | 18, 100 | 286,000 | . 11 |
|  | 124 | 36,700 | 1,100,000 | . 44 |
| Petroleum refining and related industries --.- | 23 | 9,570 | 116,000 | . 24 |
| Rubber and miscellaneous plastics products .- | 94 | 101,000 | 3,730,000 | 2.85 |
|  | 30 | 11,700 | 109,000 | . 12 |
|  | 157 | 29,900 | 621,000 | . 39 |
|  | 215 | 118,000 | 4,070,000 | 1.23 |
| Fabricated metal products, except ordnance, machinery, and transportation equipment $\qquad$ | 274 | 107,000 | 2,270,000 | . 66 |
|  | 260 | 177,000 | 4,010,000 | . 80 |
| Electrical machinery, equipment, and supplies $\qquad$ | 207 | 191,000 | $2,630,000$ $5,530,000$ | .54 1.13 |
|  | 165 | 347,000 | 5,530,000 | 1.13 |
| Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks | 24 | 2,700 | 51,200 | . 04 |
| Miscellaneous manufacturing industries ------- | 56 | 8,290 | 240,000 | . 22 |
| Nonmanufacturing ---------------------------------- | 12,267 | 1,530,000 | 14,300,000 | 2.15 |
| Agriculture, forestry, and fisheries ---------- | 18 | 7,730 | 70,400 | $\left({ }^{3}\right)$ |
|  | 254 | 102,000 | 3,030,000 | 1. 95 |
|  | 867 | 305,000 | 5,160,000 | . 62 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ | 345 | 866,000 | 3,450,000 | . 32 |
|  | 431 | 87,200 | 994,000 | . 03 |
|  | 19 | 10,700 | 91, 800 | . 01 |
|  | 154 | 15,200 | 266,000 | . 01 |
|  | 181 | 132,000 | 1,250,000 | . 04 |
|  | 12 | 4,670 | 16,300 | (4) |
|  | 169 | 127,000 | 1,230,000 | (4) |

1 Stoppages extending into 2 industry groups or more have been counted in each industry affected; workers involved and man-days idle were allocated to the respective groups.
${ }_{3}$ Excludes government and agriculture.
3 Less than 0.005 percent.

- Not available.

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

Table 7. Work Stoppages by Region, ${ }^{1} 1966-67$

| Region | Stoppages beginning in- |  | Workers involved in stoppages beginning in- |  | Man-days idle <br> (all stoppages) |  | Percent of estimated total working time |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1967 | 1966 | 1967 | 1966 | 1967 | 1966 | 1967 | 1966 |
| United States | ${ }^{2} 4,595$ | ${ }^{2} 4,405$ | 2,870,000 | 1,960,000 | 42, 100, 000 | 25,400,000 | 0.30 | 0.19 |
| New England. | 332 | 309 | 136,000 | 102,000 | 2,320,000 | 1,670,000 | 0.24 | 0.18 |
| Middle Atlantic | 1,178 | 1, 155 | 603,000 | 469,000 | 7,320,000 | 5,610,000 | . 22 | . 18 |
| East North Central | 1,383 | 1,258 | 1, 060,000 | 570,000 | 17,200,000 | 7,370, 000 | . 56 | . 25 |
|  | 369 | 350 | - 244,000 | 138,000 | 2,740, 000 | 1,900,000 | . 26 | . 19 |
| South Atlantic --ma | 577 | 492 | 253,000 | 201,000 | 2,050,000 | 2,840, 000 | . 10 | . 15 |
| East South Central | 304 | 321 | 152,000 | 171,000 | 2,200,000 | 1,840,000 | . 30 | .25 |
| West South Central | 279 | 259 | 134,000 | 100,000 | 2,140,000 | 1,420,000 | . 19 | . 13 |
| Mountain_ | 147 | 169 | 87,700 | 54,700 | 3,480,000 | 728,000 | .79 | .17 |
| Pacific | 474 | 426 | 198,000 | 149,000 | 2,650,000 | 1,950,000 | . 15 | . 12 |

1 The regions are defined as follows: New England-Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic-New Jersey, New York, and Pennsylvania; East North Central-Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central-Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; South Atlantic-Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; East South Central-Alabama, Kentucky, Mississippi, and Tennessee; West South Central-Arkansas, Louisiana, Oklahoma, and Texas; Mountain-Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming; and PacificAlaska, California, Hawaii, Oregon, and Washington.

Stoppages extending across State lines have been counted in each State affected; workers involved and man-days idle were allocated among the States.

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

Table 8. Work Stoppages by State, $1967^{1}$

| State | Stoppages beginning in 1967 |  | Man-days idle (all stoppages) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Workers involved | Number | Percent of estimated total working time private nonfarm |
|  | 4,595 | 2,870,000 | 42, 100,000 | 0.30 |
|  | 84 | 33,900 | 625,000 | 0.32 |
|  | 12 | 1,610 | 13,800 | . 11 |
|  | 15 | 15,900 | 1,320,000 | 1.53 |
|  | 25 | 9,440 | 125,000 | - 12 |
|  | 300 | 146,000 | 2,070,000 | . 16 |
|  | 19 | 7,980 | 42,800 | . 03 |
|  | 81 | 69,400 | 1,480, 000 | . 58 |
|  | 25 | 13,300 | 59,600 | . 14 |
|  | 15 | 5,620 | 26,900 | . 03 |
|  | 108 | 36,400 | 313,000 | . 07 |
|  | 63 | 31,500 | 280,000 | . 10 |
|  | 40 | 11,100 | 86,900 | . 20 |
|  | 18 | 6,290 | 64,000 | . 17 |
|  | 289 | 239,000 | 2,980,000 | . 32 |
|  | 166 | 141,000 | 2,100,000 | . 55 |
|  | 88 | 63,400 | 861,000 | . 49 |
|  | 28 | 20,400 | 113,000 | . 09 |
|  | 104 | 51,200 | 528,000 | . 30 |
|  | 68 | 45,100 | 1,030,000 | . 50 |
| Maine ------------------------------------------------------ | 21 | 5,870 | 45,600 | . 06 |
|  | 64 157 | 35,200 43,500 | 285,000 527,000 | . 12 |
| Massachusetts $\qquad$ <br> Michigan $\qquad$ | 157 283 | 284,000 | 5, 180, 000 | . 81 |
|  | 71 | 50,600 | 704, 000 | . 28 |
|  | 20 | 7,410 | 151,000 | . 14 |
|  | 155 | 90,400 | 973,000 | . 29 |
|  | 28 | 25,800 | 885,000 | 2.52 |
| Nebraska ---------------------------------------------------- | 17 | 14,100 | 84,200 152,000 | .09 .45 |
|  | 19 24 | 5,590 4,700 | 152,000 76,400 | .45 .14 |
| New Jersey --------------------------------------------------- | 214 | 72,700 | 1,400,000 | . 26 |
|  | 20 | 6,200 | 169,000 | . 35 |
|  | 484 | 288,000 | 3,460,000 | . 18 |
| North Ca rolina -----------------------------------------1-1- | 45 6 | 23,100 4,110 | 132,000 6,560 | . 04 |
| North Dakota ---------------------------------------------- | 6 | 4,110 | 6,560 | . 02 |
|  | 536 | 345,000 | 6,020,000 | . 76 |
|  | 40 | 14,600 | 151,000 | . 11 |
|  | 42 480 | 14,000 243,000 | 108,000 $2,460,000$ | . 08 |
|  | 480 38 | 243,000 10,300 | $2,460,000$ 182,000 | . 27 |
|  | 22 | 10,900 | 68,800 | . 04 |
|  | 4 | 940 | 1,860 | . 01 |
| Tennessee ----------------------------------------------------- | 96 | 59,700 | 895, 000 | . 35 |
|  | 146 | 64,400 | 833,000 | . 12 |
|  | 19 | 15,700 | 835, 000 | 1.43 |
|  | 11 | - 2,490 | 12,600 | . 04 |
|  | 84 | 50,500 | 382, 000 | . 14 |
|  | 80 | 26,000 | 366,000 | . 17 |
|  | 151 | 46,300 | 505,000 | . 48 |
|  | 109 9 | 54,300 4,250 | 937,000 10,600 | . .06 |

1 Stoppages extending across State lines have been counted separately in each State affected; workers involved and man-days idle were allocated among the States.

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

Table 9. Work Stoppages by Metropolitan Area, $1967^{1}$

| Metropolitan area | Stoppages beginning in 1967 |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } 1967 \\ \text { (all } \\ \text { stoppages) } \end{gathered}$ | Metropolitan area | Stoppages beginning in 1967 |  | $\begin{gathered} \text { Man-days } \\ \text { idie, } 1967 \\ \text { (all } \\ \text { stoppages) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Workers involved |  |  | Num- ber | Workers involved |  |
| Akron, Ohi | 46 | 47,600 | 1,040,000 | Hamilton-Middletown, Ohio - | 20 | 3,600 | 39,400 |
| Albany-Schenectady-Troy, N. Y | 44 | 8,820 | 171,000 | Harrisburg, Pa -----------------1-1- | 6 | 5,240 | 15,000 |
| Albuquerque, N. Mex ...--------. | 10 | 2,160 | 12,900 | Hartford, Conn -----------------1-1- | 20 | 12,100 | 175,000 |
| Allentown-Bethlehem-Easton, |  |  |  | Honolulu, Hawaii -------------------1. | 30 | 9,080 | 78,700 |
| Pa. - N. J-----------------------1 | 51 | 14,200 | 208,000 | Houston, Tex -----------------------1-1 | 37 | 10,500 | 133,000 |
| Anaheim-Santa Ana-Garden |  |  |  | Huntington-Ashland, W. Va.- |  |  |  |
| Grove, Calif | 15 | 3,260 | 53,500 | Ky. - Ohio | 18 | 3,150 | 31,400 |
| Anderson, Ind | 6 | 5,080 | 27,900 | Indianapolis, Ind | 20 | 25,300 | 487,000 |
| Ann Arbor, Mich | 12 | 16,000 | 379,000 | Jackson, Mich | 9 | 2,260 | 42,900 |
| Asheville, N. C -----------------------1- | 5 | 470 | 10,800 | Jacksonville, Fla - | 13 | 6, 080 | 50,000 |
|  | 29 | 21,000 | 184,000 |  | 28 | 7, 810 | 81,600 |
| Atlantic City, N. J -------------------1-1 | 8 | 1,560 | 23,500 | Johnstown, Pa | 8 | 1,350 | 16,700 |
| Bakersfield, Calif | 11 | 700 | 7,240 | Kalamazoo, Mich | 11 | 5,960 | 54,800 |
| Baltimore, Md | 46 | 26,700 | 224,000 | Kansas City, Kans.-Mo | 36 | 26,100 | 295,000 |
| Baton Rouge, La | 15 | 20,700 | 550,000 | Kenosha, Wis --. | 10 | 9, 550 | 156,000 |
| Bay City, Mich -- | 7 | 2,100 | 8,230 | Kingston-Newburgh- |  |  |  |
| Beaumont-Port Arthur, | 33 | 15,500 | 192,000 | Poughkeepsie, N. Y | 15 | 3,620 | 224,000 |
| Billings, Mont | 7 | 1,440 | 3,480 | Knoxville, Tenn | 16 | 3,820 | 115,000 |
| Binghamton, N. Y. -Pa --------------- | 8 | 2,730 | 38,000 | Lake Charles, La | 9 | 7,130 | 338,000 |
| Birmingham, Ala ---------------------- | 28 | 7,530 | 153,000 | Lancaster, Pa--- | 10 | 6,390 | 101,000 |
| Bloomington-Normal, $111---------{ }_{-}^{-}$ | 6 | 680 | 1,420 | Lansing, Mich | 13 | 1,150 | 8,710 |
| Boise, Idaho | 6 | 630 | 2,350 | Las Vegas, Nev | 10 | 2,900 | 14,100 |
| Boston, Mass | 64 | 18,900 | 149,000 | Lawrence-Haverhill, Mass.- |  |  |  |
| Bridgeport, Conn --------------------- | 25 | 13,700 | 101,000 | N. H -------- | 6 | 640 | 6,580 |
| Brockton, Mass -----------------------1-1- | 11 | 1,810 | 11,000 | Lincoln, Nebr -- | 7 | 3,350 | 20,200 |
| Buffalo, N. Y --------------------------- | 60 | 23,700 | 367,000 | Little Rock-North Little Rock, |  |  |  |
| Burlington, V | 5 | 410 | 3,630 |  | 6 | 2,440 | 57,200 |
| Butte, Mont | 5 | 550 | 1,680 | Lima, Ohio | 5 | 3,280 | 84,300 |
| Canton, Ohio | 25 | 11,600 | 269,000 | Lorain-Elyria, Ohio ------------- | 18 | 7.020 | 235,000 |
| Cedar Rapids, Lowa | 9 | 9, 190 | 105,000 | Los Angeles-Long Beach, Calif -- | 120 | 58,400 | 814,000 |
| Champaign-Urbana, 111 ------------- | 6 | 2,700 | 24,400 | Louisville, Ky. -Ind -------------1. | 38 | 29,000 | 326,000 |
| Charleston, S. C-------------------- | 6 | 1,330 | 3,680 | Macon, Ga | 6 | 750 | 3,290 |
| Charleston, W. V | 16 | 4,360 | 169,000 | Madison, Wis | 11 | 2,450 | 33,100 |
| Charlotte, N. C- | 6 | 4,230 | 9,750 | Manchester, N. H | 8 | 1,420 | 4,920 |
| Chattanooga, Tenn.-Ga ------------- | 27 | 11,200 | 235,000 | Mansfield, Ohio --- | 9 | 3,470 | 42,900 |
|  | 6 | 1,710 | 4,210 | Memphis, Tenn.-Ark | 16 | 12,400 | 199,000 |
| Chicago, $111{ }^{2}$ | 123 | 131,000 | 1,770,000 | Miami, Fla | 30 | 4,580 | 47.200 |
| Chicago, Ill. -Northwester | 148 | 157,000 | 1,970,000 | Milwaukee, Wis | 41 | 23,600 | 377,000 |
| Cincinnati, Ohio-Ky.-Ind ---------- | 68 | 43,500 | 702,000 | Minneapolis-St. Paul, Minn- | 42 | 40,800 | 634, 000 |
| Cleveland, Ohio ------------------------ | 99 | 77,100 | 1,580,000 | Mobile, Ala | 13 | 5,340 | 114,000 |
|  | 9 | 1,010 | 10,600 | Monroe, La | 5 | 930 | 6,640 |
| Columbus, Ohio ---------------------- | 47 | 26, 200 | 492, 000 | Muncie, Ind | 14 | 8,060 | 30,300 |
| Corpus Christi, | 5 | 480 | 8,620 | Muskegon-Muskegon Heights, |  |  |  |
| Cumberland, Md | 4 | 540 | 1,300 | Mich. | 11 | 1,980 | 44,100 |
| Dallas, Tex --- | 21 | 4,770 | 112,000 | Nashville, Tenn- | 23 | 18,800 | 167,000 |
| Davenport-Rock Island-Moline, |  |  |  | Newark, N. J --------------------------- | 59 | 16,700 | 213,000 |
| Iowa-Ill | 24 | 21,000 | 238,000 | New Bedford, Mass ----------------- | 10 | 2,530 | 21,000 |
| Dayton, Ohio | 39 | 23,400 | 204,000 | New Britain, Conn ---------------.-- | 10 | 6,750 | 292, 000 |
| Decatur, Ill | 12 | 7,470 | 129,000 | New Haven, Conn | 16 | 8,200 | 69,400 |
|  | 16 | 5,460 | 36,200 | New London-Groton-Norwich, |  |  |  |
| Des Moines, Low | 23 | 13,000 | 207,000 | Conn - | 7 | 4,520 | 58,000 |
| Detroit, Mich | 124 | 195,000 | 3,660,000 | New Orleans, La | 23 | 9,270 | 102,000 |
| Dubuque, Iow | 9 | 9,900 | 158, 000 | New York, N. Y. SMSA ----------- | 268 | 182, 000 | 2,030,000 |
| Duluth-Superior, Minn.-Wis --.---- | 12 | 4,890 | 21,800 | New York City ${ }^{3}$ - | 201 | 162,000 | 1,620,000 |
|  | 5 | 1,220 | 1,860 | Norfolk-Portsmouth, Va ---------- | 10 | 5,940 | 74, 200 |
|  | 9 | 2,320 | 169,000 | Oklahoma City, Okla --------------1- | 14 | 5,390 | 26,100 |
| Erie, Pa | 8 | 1,670 | 73,100 | Omaha, Nebr.-Iowa ---------------- | 11 | 7,130 | 50,800 |
| Evansville, Ind. -Ky | 21 | 12,200 | 176,000 | Orlando, Fla | 12 | 690 | 5,090 |
| Fall River, Mass.-R. I | 12 | 1,550 | 50,500 | Oxnard-Ventura, Calif ------------ | 5 | 220 | 3,700 |
| Fargo-Moorhead, N. Dak.-Minn -- | 5 | 990 | 2,280 |  | 5 | 790 | 4,410 |
| Fitchburg-Leominster, Mass ------ | 9 | 1,170 | 20,300 | Paterson-Clifton-Passaic, N. J.- | 47 | 15,800 | 348,000 |
|  | 19 | 11,300 | 31,100 | Peoria, $111----{ }^{-}$ | 16 | 21,400 | 339, 000 |
| Fort Lauderdale-Hollywood, Fla -- | 12 | 5,330 | 31,800 | Philadelphia, Pa.-N. J | 136 | 75,200 | 820,000 |
| Fort Smith, Ark. -Okla | 5 | 630 | 13,800 | Phoenix, Ariz | 11 | 1,530 | 4,950 |
|  | 14 | 7,140 | 97,400 | Pittsburgh, Pa -- | 99 | 55,900 | 702,000 |
| Fort Worth, Tex | 9 | 7,520 | 16,600 | Pittsfield, Mass .-------------------- | 6 | 760 | 8,130 |
| Fresno, Calif --- | 12 | 1,070 | 14,800 | Portland, Maine --------------------1-1 | 9 | 1,630 | 7,920 |
| Gadsden, Ala | 7 | 3,440 | 44, 100 | Portland, Oreg. Wash ------1. | 28 | 7,390 | 72,700 |
| Galveston-Texas City, Tex -- | 16 | 4,160 | 49,700 | Providence-Pawtucket, R. I. - |  |  |  |
| Gary-Hammond-East Chicago, |  |  |  | Mass ----------------------------- | 35 6 | 9,560 | 170,000 19,200 |
|  | 31 | 25,500 | 200,000 | Racine, Wis -------------------------- | 6 | 2,410 | 19,200 |
| Grand Rapids, Mich ----------------- | 26 | 7,140 | 72,800 | Reading, Pa ------------------------- | 21 | 7,350 | 48, 200 |
|  | 7 | 2,600 | 201, 000 | Reno, Nev ------------------------------1-1- | 6 | 400 | 1,290 |
| Green Bay, Wis -- | 9 | 1,270 | 12,100 | Richmond, Va - | 12 | 5,430 | 18,200 |
| Greensboro-High Point-Winston- |  |  |  | Roanoke, Va -------- | 5 | 5,980 | 18,400 |
|  | 10 | 5,160 | 29,300 | Rochester, N. Y | 28 | 19,700 | 166,000 |
|  | 5 | 590 | 8,140 | Rockford, 111 | 16 | 10,400 | 89,000 |

Table 9. Work Stoppages by Metropolitan Area, 1967-Continued

| Metropolitan area | Stoppages beginning in 1967 |  | Man-days idle, 1967 (all stoppages) | Metropolitan area | Stoppages beginning in 1967 |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } 1967 \\ \text { (all } \\ \text { stoppages) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num - ber | Workers involved |  |  | Number | Workers involved |  |
|  | 19 | 9,230 | 53,900 | Stamford, Conn | 6 | 260 | 2,090 |
|  | 17 | 6,940 | 33,000 | Steubenville-Weirton, Ohio- |  |  |  |
| St. Joseph, Mo ------------------------1. | 8 | 2,360 | 15,900 |  | 18 | 4,600 | 38,700 |
| St. Louis, Mo.-Ill ------------------- | 116 | 70,700 | 667,000 |  | 10 | 1,370 | 8,870 |
| Salem, Oreg | 5 | 540 | 7, 400 | Syracuse, N. Y ---------------------1-1- | 42 | 22,400 | 140,000 |
| Salinas-Monterey, Calif | 8 | 1,570 | 42,600 | Tacoma, Wash ---------------------1-1 | 6 | 1,780 | 96,100 |
| Salt Lake City, Utah | 14 | 6,120 | 121,000 | Tampa-St. Petersburg, Fla ------ | 23 | 4,570 | 31,300 |
| San Antonio, Tex | 13 | 1,960 | 14,800 | Terre Haute, Ind ------------------1-1-1- | 7 | 2,240 | 14,700 |
| San Bernardino-Riverside- |  |  |  | Toledo, Ohio-Mich | 31 | 12,500 | 207,000 |
| Ontario, Calif | 17 | 4,930 | 44,800 | Topeka, Kans | 6 | 7,000 | 39,500 |
| San Diego, Calif ---------------------1. | 17 | 4,730 | 243, 000 | Trenton, N. J | 18 | 4,770 | 88,200 |
| San Francisco-Oakland, |  |  |  | Tucson, Ariz | 4 | 330 | 12,300 |
| Calif --------------------------------- | 82 | 37,600 | 525,000 | Tulsa, Okla --... | 16 | 5,780 | 29,000 |
| San Jose, Calif ----------------------1. | 21 | 6,360 | 165,000 | Utica-Rome, N. Y-- | 18 | 7,010 | 38,600 |
| Santa Barbara, Calif ---------------- | 5 | 310 | 3,220 | Vallejo-Napa, Calif ----------------1-1 | 7 | 1,850 | 36,500 |
| Savannah, Ga - | 8 | 2,320 | 11,900 |  | 10 | 2,000 | 36, 100 |
| Scranton, Pa | 25 | 7,810 | 70,700 | Wa shington, D. C. - Md. -Va ------ | 23 | 6,400 | 32,900 |
| Seattle-Everett, Wash -------------- | 33 | 9,430 | 167,000 | Waterbury, Conn ---- | 13 | 11,800 | 481,000 |
| Shreveport, La ------------------------ | 9 | 1,290 | 7,060 | Waterloo, Iowa --- | 10 | 16,200 | 263,000 |
| Sioux City, Iowa-Nebr -------------- | 12 | 2,220 | 19,000 | West Palm Beach, Fla | 16 | 9,810 | 70,800 |
|  | 13 | 6,000 | 250, 000 | Wheeling, W. Va. -Ohio --------- | 18 | 4,560 | 94,600 |
| Spokane, Wash ----------------------1. | 11 | 1,490 | 19,900 | Wilkes Barre-Hazleton, Pa ----- | 32 | 6,970 | 144,000 |
|  | 9 | 5,670 | 48, 300 | Wilmington, Del. -Md.-N. J ----- | 27 | 13,400 | 62,600 |
| Springfield-Chicopee-Holyoke, |  |  |  | Wilmington, N. C.---------------- | 5 | 1,600 | 8,100 |
| Mass.-Conn -------- | 17 | 3,730 | 148, 000 | Worcester, Mass --- | 15 | 1,510 | 15,500 |
| Springfield, Mo ---------------------- | 11 | 3.700 | 41,100 | York, Pa------- | 11 | 3,610 | 25,200 |
| Springfield, Ohio ------------------- | 8 | 710 | 6,960 | Youngstown-Warren, Ohio ---.-- | 40 | 21,100 | 166, 000 |

1 Includes data for each of the metropolitan areas in which 5 stoppages or more began in 1967. Some metropolitan areas include counties in more than 1 State, and hence, an area total may equal or exceed the total for the State in which the major city is located. Stoppages in the mining and logging industries are excluded. Intermetropolitan area stoppages are counted separately in each area affected; the workers involved and man-days idle were allocated to the respective areas. 2 Included in the Chicago, 111 . -Northwestern Ind. consolidated area.
${ }^{3}$ Included in the New York SMSA.

Table 10. Work Stoppages by Affiliation of Unions Involved, 1967

| Affiliation | Stoppages beginning in 1967 |  |  |  | Man-days idle, 1967 (all stoppages) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Workers involved |  |  |  |
|  |  |  | Number | Percent | Number | Percent |
| Total | 4,595 | 100.0 | 2,870,000 | 100.0 | $42,100,000$ | 100.0 |
| AFL-CIO | 3,366 | 73.3 | 2,260, 000 | 78.6 | 31,800, 000 | 75.6 |
| Unaffiliated unions | 1,001 | 21.8 | 471,000 | 16.4 | 3,960,000 | 9.4 |
| Single firm unions | 38 | . 8 | 28,500 | 1.0 3.3 | 373,000 $5,840,000$ | 13.9 |
|  | 63 | 1.4 | 94,900 | 3. 3 | 5,840, 000 | 13.9 |
| Professional employee association $\qquad$ No union involved $\qquad$ | 59 68 | 1.3 1.5 | 14,000 6,490 | . 5 | 76,300 36,100 | . 2 |

1 Includes work stoppages involving unions of different affiliations-either 1 union or more affiliated with AFL-CIO and 1 unaffiliated union or more, or 2 unaffiliated unions or more.

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

Table 11. Work Stoppages by Contract Status and Size of Stoppage, 1967

| Contract status and size of stoppage (number of workers involved) | Stoppages beginning in 1967 |  |  |  | Man-days idle, 1967 <br> (all stoppages) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Workers involved |  |  |  |
|  |  |  | Number | Percent | Number | Percent |
| All stoppages | 4,595 | 100.0 | 2,870,000 | 100.0 | 42, 100,000 | 100.0 |
| 6 and under 20 | 678 | 14. 8 | 8, 030 | 0.3 | 142,000 | 0.3 |
| 20 and under 100 | 1,621 | 35.3 | 79,600 | 2.8 | 1,350, 000 | 3.2 |
| 100 and under 250 | 974 | 21.2 | 153,000 | 5.3 | 2,540,000 | 6.0 |
| 250 and under 500 | 565 | 12.3 | 194,000 | 6.7 | 3,020,000 | 7.2 |
|  | 376 | 8.2 | 252,000 | 8.8 | 3,790,000 | 9.0 |
|  | 319 | 6.9 | 634,000 | 22.0 | 7,270,000 | 17.3 |
| 5,000 and under $10,000 \ldots$ | 34 | .7 | 218,000 | 7.6 | 2,650,000 | 6.3 |
| 10,000 and over | 28 | .6 | 1,340,000 | 46.5 | 21,400,000 | 50.7 |
| Negotiation of first agreement or union recognition $\qquad$ | 737 | 16.0 | 82,300 | 2.9 | 2,020,000 | 4.8 |
| 6 and under $20 \ldots$ | 223 | 4.9 | 2,620 | . 1 | 74,800 | . 2 |
| 20 and under 100 | 327 | 7.1 | 14,900 | . 5 | 467, 000 | 1.1 |
| 100 and under 250 | 116 | 2.5 | 17,800 | . 6 | 579,000 | 1.4 |
| 250 and under 500 | 41 | . 9 | 13,600 | . 5 | 530, 000 | 1.3 |
| 500 and under 1,000 | 18 | . 4 | 10,700 | . 4 | 200, 000 | . 5 |
| 1,000 and under 5,000 | 11 | (i) ${ }^{2}$ | 16,300 | . 6 | 91,900 | . 2 |
| 5,000 and under 10,000 | 1 | ( ${ }^{1}$ | 6,300 | . 2 | 75,600 | . 2 |
| 10,000 and over | - | - | - | - | - | - |
| Renegotiation of agreement (expiration or reopening) $\qquad$ | 2,157 | 46.9 | 2,110,000 | 73.4 | 36,900,000 | 87.6 |
|  | 217 | 4.7 | 2,600 | -1 | 49,400 | . 1 |
| 20 and under 100 | 761 | 16.6 | 38,800 | 1.3 | 722,000 | 1.7 |
| 100 and under 250 | 505 | 11.0 | 78,300 | 2. 7 | 1,680,000 | 4.0 |
| 250 and under 500 | 275 | 6.0 | 93,300 | 3.2 | 2,130,000 | 5.1 |
| 500 and under 1, 000 | 175 | 3.8 | 117,000 | 4. 1 | 3,120,000 | 7. 4 |
| 1,000 and under 5,000 | 176 | -3.8 | 355,000 | 12. 3 | 6,080,000 | 14.4 |
| 5,000 and under 10,000 | 24 | . 5 | 155,000 | 5.4 | 2,450,000 | 5.8 |
| 10,000 and over | 24 | . 5 | 1,270,000 | 44.2 | 20,700,000 | 49.1 |
| During term of agreement (negotiation of new agreement not involved) $\qquad$ | 1,557 | 33.9 | 659,000 | 22.9 | * 3,060,000 | 7. 3 |
| 6 and under 20 | 205 | 4.5 | 2,380 | . 1 | 14,900 | (1) |
| 20 and under 100 | 470 | 10.2 | 23,300 | . 8 | 141,000 | . 3 |
| 100 and under 250 | 341 | 7.4 | 55, 300 | 1.9 | 260,000 | . 6 |
| 250 and under 500 | 224 | 4.9 | 77,400 | 2.7 | 311,000 | . 7 |
| 500 and under 1,000 | 174 | 3.8 | 118,000 | 4.1 | 448,000 | 1.1 |
|  | 130 | 2.8 | 259,000 | 9.0 | 1,080,000 | 2.6 |
| 5,000 and under 10,000 | 9 | . 2 | 57,000 | 2. 0 | 125,000 | .3 |
| 10,000 and over --m | 4 | . 1 | 66,600 | 2. 3 | 681,000 | 1.6 |
| No contract or other contract status _____meneme | 125 | 2.7 | 21,200 |  | 119,000 | i $^{3}$ |
| 6 and under $20 \ldots$ | 28 | . 6 | , 380 | (i) | 1,710 | $\left(\begin{array}{l}1 \\ \text { ( }\end{array}\right.$ |
| 20 and under 100 | 56 | 1.2 | 2,380 | . 1 | 13,600 | (1) |
| 100 and under 250 | 10 | . 2 | 1,490 | . 1 | 19,500 | (1) |
| 250 and under 500 | 21 | . 5 | 7,960 | - 3 | 41,700 | . 1 |
| 500 and under 1, 000 | 8 | $\left(i^{2}\right.$ | 5,210 | . 2 | 21, 100 | .1 |
|  | 2 | ( ${ }^{1}$ ) | 3,820 | . 1 | 21,600 | .1 |
| 5,000 and under 10,000 10,000 and over | - | - | - | - | - | - |
|  | - | - | - | - | - | - |
| No information on contract status | 19 | . 4 | 2,490 | ( ${ }^{1}$ ) | 9,180 | $\left({ }^{1}\right)$ |
| 6 and under 20 | 5 | .1 | 40 | $(1)$ | 1,330 | $(1)$ |
| 20 and under 100 | 7 | (1) | 290 | (1) | 1,520 | $\left(\begin{array}{l}1 \\ \text { (1) }\end{array}\right.$ |
| 100 and under 250 | 2 | (1) | +300 | $(1)$ | + 450 | $(1)$ |
| 250 and under 500 | 4 | (1) | 1,290 | $(1)$ | 5,310 | (1) |
| 500 and under 1,000 | 1 | ( ${ }^{1}$ ) | 570 | ( ${ }^{1}$ | 570 | ( ${ }^{1}$ ) |
|  | - | - | - | - | - | - |
|  | - | - | - | - | - | - |
| 10,000 and over | - | - | - | - | - | - |

[^3]NOTE: Because of rounding, sums of individual items may not equal totals.

Table 12. Work Stoppages by Number of Establishments Involved, 1967

| Number of establishments involved ${ }^{1}$ | Stoppages beginning in 1967 |  |  |  | Man-days idle, 1967 <br> (all stoppages) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Workers involved |  |  |  |
|  |  |  | Number | Percent | Number | Percent |
|  | 4,595 | 100.0 | 2,870,000 | 100.0 | 42,100.000 | 100.0 |
|  | 3,565 | 77.6 | 930,000 | 32.4 | 11,400,000 | 27.2 |
| 2 to 5 establishments | 535 | 11.6 | 241,000 | 8.4 | 3,320,000 | 7.9 |
| 6 to 10 establishments | 154 | 3.4 | 144,000 | 5.0 | 2,480,000 | 5.9 |
| 11 establishments or more | 237 | 5.2 | 1,430,000 | 49.8 | 22,300,000 | 53.1 |
| 11 to 49 establishments | 160 | 3.5 | 259,000 | 9.0 | 5,410,000 | 12.9 |
| 50 to 99 establishments | 26 | . 6 | 84,900 | 3.0 | 4,820,000 | 11.4 |
| 100 establishments or more | 40 | . 9 | 1,080,000 | 37.5 | 12,100,000 | 28. 6 |
| Exact number not known ${ }^{2}$ | 11 | . 2 | $900$ | . 3 | - 64,700 | . 2 |
|  | 104 | 2.3 | 127,000 | 4.4 | 2,540,000 | 6.0 |

1 An establishment is defined as a single physical location where business is conducted, or where services or industrial operations are performed; for example, a factory, mill, store, mine, or farm. A stoppage may involve 1 or 2 establishments or more of a single employer, or it may involve different employers.
${ }_{2}$ Information available indicates more than 11 establishments involved in each of these stoppages.
NOTE: Because of rounding, sums of individual items may not equal totals.

Table 13. Work Stoppages Involving $\mathbf{1 0 , 0 0 0}$ Workers or More, Beginning in 1967

| $\begin{gathered} \text { Beginning } \\ \text { date } \end{gathered}$ | $\begin{gathered} \text { Approx- } \\ \text { imate } \\ \text { duration } \\ \text { (calendar }^{\text {days) }} \\ \hline \end{gathered}$ | Establishment(s) and location | Union(s) involved ${ }^{2}$ | Approx- <br> imate <br> number of <br> workers <br> involved ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: |
| Feb. 1 | 11 | Honeywell, Inc. <br> ( 12 plants), <br> Minneapolis-St. Paul, <br> Minn., area. | International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America (Ind.). | 10,000 |
| Feb. 4 | 49 | Elevator Manufacturers. | International <br> Union of Elevator Constructors. | 11,000 |
| Mar. 16 | 7 | Bell Telephone Company of Pennsylvania, statewide. | Pennsylvania Telephone Union (affiliated with the International Brotherhood of Elec trical Workers). | 18,000 |
| Apr. 1 | ${ }^{3} 46$ | Trucking Industry, national. | International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America (Ind.) and Chicago Truck Drivers Union (Ind.). | 193,000 |
| Apr. 21 | 97 | B. F. Goodrich Co., Firestone Tire and Rubber Co., and Uniroyal, Inc., interstate. | United Rubber, Cork, Linoleum and Plastic Workers of America. | 50,000 |
| May 1 | 14 | Construction Industry, Rochester, N. Y. | Bricklayers, Masons and Plasterers' International Union of America. | 11,000 |
| May 4 | ${ }^{7} 75$ | Heavy and Highway Construction Industry, Ohio-statewide. | International <br> Union of Operating Engineers. | 20,000 |
| May 15 | 5 | Bell Telephone Company of Pennsylvania, statewide. | Federation of <br> Telephone <br> Workers of Pennsylvania (Ind.). | 17,000 |

3-year contract providing a 10- to 25-cent increase effective each year; additional inequity adjustment; 3 weeks' paid vacation after 9 years and improved vacation pay; $\$ 5$ monthly pension benefits for each year's credited service with maximum 35-year service limitation; vesting after 15 years! service regardless of age; improved life insurance; improved Blue Cross plan; up to 3 days ${ }^{\text {i }}$ paid funeral leave established; and improved stock purchase plan.

5-year contract which retained all the former benefits and provided a new wage determination formula keyed to the average rates of the 4 highest-rated building trades crafts.

3-year contract providing an immediate $\$ 3.50$ to $\$ 5.50$ weekly wage increase; a wage reopener after 18 months; and increased pensions, vacations, and insurance benefits. The contract also provides for maintenance of dues, insuring continued union membership during the life of the contract.

3-year national master freight agreement, including area supplements for local cartage and over-the-road operations. ${ }^{4}$

The B. F. Goodrich Co. agreement provided for an immediate $15-c e n t-a n-h o u r$ wage increase, additional increases of 15 and 13 cents in 1968 and 1969, respectively, and an additional 10 cents to the skilled trades; other terms similar to the settlement with the General Tire and Rubber Co., ${ }^{5}$ except for the following reported differences-no change in the number of paid holidays; vacation improvements consisted of 2 weeks after 1 year, 3 weeks after 5 years, 5 weeks after 22 years, and establishment of a 6th week after 30 years; and the SUB plan was revised to provide 6 -cent-an-hour company financing during periods when the fund falls below 100 percent level (instead of the 5-cent normal financing), in addition to increased weekly benefits at 80 percent.

Firestone and Uniroyal agreements provided identical wage increases and other terms similar to the B. F. Goodrich settlement.

All agreements were effective upon ratification by the local unions and run through Apr. 20, $1970 .{ }^{6}$

3-year contract providing a $\$ 1.40$-an-hour package increase; a 40-cent increase in welfare and vacation benefits effective May 1, 1967; and an increase of 5 cents an hour in 1968 and 1969.

5-year contract providing an immediate wage increase of 30 cents an hour; 10 cents additional increase in November 1967; 30 cents in May 1968; 10 cents in November 1968; and 50 cents effective May 1969, November 1969, May 1970, and May 1971. The Cleveland schedule increments are different, but the $\$ 2.80$-total-wage package is the same; the union has the option to allocate wage increases to benefits.

The stoppage, which resulted from a dispute over a 5-hour suspension of an employee for violation of a safety rule, was terminated after agreement to submit the issue to arbitration.

Table 13. Work Stoppages Involving 10,000 Workers or More, Beginning in 1967-Continued

| $\underset{\text { Beginning }}{\text { date }}$ | Approx- imate duration (calendar $^{\text {days) }}$ ( | Establishment(s) and location | Union(s) involved ${ }^{2}$ | Approx- imate number of workers involved | Major terms of settlement |
| :---: | :---: | :---: | :---: | :---: | :---: |
| May 16 | 43 | Connecticut Ready-mix Concrete Association, New England Road Builders Association, and Connecticut In-Plant OperatorsAssociation, Connecticut-statewide. | International Brotherhood of Teamsters, Chauffeurs, W arehousemen and Helpers of America (Ind.). | 20,000 | 5-year contract providing an immediate 30 -cent-an-hour wage increase; 25 cents additional in each of the next 3 years; and 30 cents in 1971; employers' pension fund contribution will be increased by 5 cents in each of the first 3 -contract years; and health and welfare contributions will be increased $7 \frac{1}{4}$ cents immediately, $2 \frac{1}{2}$ cents in 1968 , and $1 \frac{1}{4}$ cents in 1969. |
| June 5 | 31 | Radio Corporation of America, Calif., Fla., Ind., N.J., Ohio, and Pa. | International <br> Brotherhood of <br> Electrical <br> Workers. | 26,000 | 3-year contract providing an immediate 4 -percent wage increase (minimum 10 cents), and an additional 4 percent (minimum 9 cents) June 1, 1968 and 1969; additional 2- to 15 -cent skill adjustment; double time after 11 hours of work time; 9 th paid holiday effective in 1968; and time study committee established. Other terms similar to RCA-IUE settlement. ${ }^{8}$ |
| June 12 | 19 | San Francisco Employers Council and Industrial Employers and Distributors Association, Northern California. | International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America (Ind.), and International Longshoremen's and Warehousemen's Union (Ind.). | 13,000 | 3-year contract providing a 20 -cent-an-hour wage increase, retroactive to June 1 , and additional increases of 25 and 20 cents on June 1,1968 and 1969, respectively; shift differentials increased to 12 and 17 cents an hour in 1969; 4 weeks' vacation after 15 years effective in 1969; and increased contributions to health and welfare fund. |
| June 20 | 41 | Construction Industry, <br> Baton Rouge, La., area. | International Brotherhood of Electrical Workers and International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America (Ind.). | 18,000 | The stoppage, which resulted from a dispute over work assignments, was terminated following the signing of a memorandum of understanding agreeing to abide by terms of contracts and to use established procedures for settling grievances and jurisdictional disputes. |
| July l | 16 | Newport News Shipbuilding and Dry Dock Company, Newport News, Va. | Peninsula Shipbuilders Association (Ind.). | 13,000 | The stoppage, which resulted from a dispute over the suspension of 3 workers for refusal to work overtime, was terminated when shipyard officials agreed to bring no retaliatory measures against the workers. |
| July 14 | 11 | Goodyear Tire and Rubber Company, interstate. | United Rubber, Cork, Linoleum and Plastic Workers of America. | 20,000 | Settlement similar to agreements with other rubber companies. ${ }^{9}$ |
| July 15 | 316 | Copper Industry. | United Steelworkers of America and 23 AFL-CIO unions, and the International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America (Ind.). | 37,000 | 3-year settlements following the 3 -tier separate agreement structure recommended by a 3-member panel appointed by the Secretaries of Labor and Commerce. The unions did not achieve a common expiration date and uniform benefits within each company. ${ }^{10}$ |
| July 16 | ${ }^{11} 2$ | Railroad Industry, nationwide. | 6 shopcraft unions. | 459,000 | The stoppage, which resulted from a dispute over wages was terminated after President Johnson signed legis lation allowing the Attorney General to obtain an injunction ordering workers to return to their jobs. |
| July 31 | 8 | New York Telephone Company, statewide. | Communications Workers of America. | 19,000 | The stoppage, which resulted from a dispute over protection for workers on assignment in areas having a high crime rate, was terminated when company and union officials agreed to submit the issue to binding arbitration if no settlement could be reached through direct negotiations within 45 days. |
| Sept. 5 | 13 | Public Schools, Detroit, Mich. | American <br> Federation of Teachers. | 16,000 | 2 -year contract providing wage increases of $\$ 850$ in both years, raising the minimum starting salary to $\$ 7,500$ and the maximum for teachers holding master's degrees to $\$ 11,700$. |

Table 13. Work Stoppages Involving $\mathbf{1 0 , 0 0 0}$ Workers or More, Beginning in 1967 —Continued

| $\begin{gathered} \text { Beginning } \\ \text { date } \end{gathered}$ | Approx- <br> imate <br> duration <br> (calendar <br> days) | Establishment(s) and location | Union(s) involved ${ }^{2}$ | Approx- imate number of workers involved | Major terms of settlement |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sept. 7 | 65 | Ford Motor Company, Companywide, 26 states. | United Automobile, Aerospace and Agricultural Implement Workers of America. | 159,000 | 3-year contract providing an immediate 20-cent-an-hour increase, plus an additional 3 percent in November 1968 and 1969. Skilled workers received an additional 30-cent-an-hour increase in the first year. The cost-of-living escalator was modified by providing annual instead of quarterly reviews, and instituting minimum and maximum limits on the size of the adjustments. Other benefit changes included liberalized SUB provisions, increased pensions, holidays, and vacations for workers having less than a year's service. |
| Sept. 7 | 13 | General Motors Corp. , Frigidaire Division, Dayton, Ohio. | International <br> Union of <br> Electrical <br> Radio and <br> Machine <br> Workers. | 12,000 | The stoppage, which resulted from a dispute over grievances and local issues, was terminated by the settlement of the grievances, and agreement that local issues would be incorporated into the new national contract. |
| Sept. 11 | 18 | Public Schools, New York City. | American Federation of Teachers. | 47,000 | 26-month contract retroactive to July 1 , providing a basic pay scale ranging from $\$ 6,200$ to $\$ 10,350$ effective September 1967; $\$ 6,600$ to $\$ 11,000$ effective September 1968; and $\$ 6,750$ to $\$ 11,150$ effective Mar. 1, 1969. Groups of teachers having special qualifications received an additional $\$ 750$ over the contract term. Other terms included a reduction in teacher pension contributions; an increase in the city's contributions to UFT Welfare Fund; and provision for teachers to receive half pay for unused sick leave on termination of employment. Teachers were relieved of some clerical and administrative responsibilities, and those in disadvantaged areas gained an additional 50minute preparation period a week. |
| Oct. 1 | 31 | Caterpillar Tractor Co., Colo., Ill., Iowa, Ohio, and Pa . | United <br> Automobile, <br> Aerospace and <br> Agricultural <br> Implement <br> Workers of <br> America. | 26,000 | 3 -year contract providing 17- to 51-cent-an-hour wage increase effective the first year; other reported terms generally similar to the Ford Motor Co.-UAW agreement described above, includes: Additional 3-percent wage increases in 1968 and 1969; annual cost-of-living reviews; $\$ 7$ monthly pension for each year's credited service; and effective October 1968, increases of up to $\$ 1$ monthly, depending on employee's hourly rate; current retirees' pension increase of $\$ 1$ per month; "income security" plan established which guarantees workers their rate of pay in the event of a downgrade and provides that employees laid off after being scheduled to work the lst Monday of the month receive full pay for the rest of the month; and for a continuing layoff, they receive SUB payments (including State benefits) equal to take-home pay for periods ranging up to 7 weeks for employees having 10 years' service, followed by regular $S U B$ payments, which were increased to 85 percent of take-home pay. |
| Nov. 3 | 13 | General Motors Corp. , Ga., Ind., Md., Mich., Mo., N.J., N. Y., and Ohio. | United Automobile, Aerospace and Agricultural Implement Workers of America. | 44,000 | 1-day stoppage staggered over various plants protested scheduled overtime to prevent company stock-piling. |
| Nov. 7 | 10 | Chrysler Corporation, Ind. and Mich. | United <br> Automobile, Aerospace and Agricultural Implement Workers of America. | 17,000 | The stoppages, which occurred at 7 plants over local issues and grievances, terminated as settlements were reached. Tentative agreement on a national contract was reached on November 8, shortly before the union's strike deadline. Most locals voted November 17 and 18 on ratification of the national agreement, which includes improvements similar to those won at Ford plus better pension provisions. ${ }^{13}$ |
| Nov. 9 | 1 | General Motors Corp. , Pontiac, Mich. | United Automobile, Aerospace and Agricultural Implement W orkers of America. | 15,000 | Work resumed after l-day protest against lack of bargaining on local issues and grievances. |
| Nov. 13 | 17 | First National Stores <br> Incorporated, <br> Conn., Mass., <br> Maine, N.H., and N. Y. | Amalgamated Meat Cutter and Butcher Workmen of North America. | 10,000 | Contracts ranging in length from 27 to 42 months providing increases to various locals as follows: <br> Local $2-\$ 4$ a week increases to full-time employees; unspecified increases to part-time employees; additional \$4 to $\$ 5$ a week to full-time employees and unspecified in- |

Table 13. Work Stoppages Involving 10,000 Workers or More, Beginning in 1967—Continued

| $\begin{aligned} & \text { Beginning } \\ & \text { date } \end{aligned}$ | $\begin{gathered} \text { Approx- } \\ \text { imate } \\ \text { duration } \\ \text { (calendar }^{\text {days) }} \\ \text { dal }^{1} \\ \hline \end{gathered}$ | Establishment(s) and location | Union(s) <br> involved ${ }^{2}$ | $\|$Approx- <br> imate <br> number of <br> workers <br> involved | Major terms of settlement |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nov. 13-Continued. |  |  |  | \% | creases to part-time employees effective November 1968. Local 521- $\$ 4$ to $\$ 5$ a week increases to full-time employees, and $7 \frac{1}{2}$ to $12 \frac{1}{2}$ cents an hour to part-time employees; additional $\$ 5$ to $\$ 6$ a week to full-time employees and $7 \frac{1}{2}$ to 15 cents an hour to part-time employees effective November 1968. Additional $\$ 5$ to $\$ 7$ a week to full-time employees and 10 to 17 cents an hour to part-time employees effective November 1969. Locals 33 and $371-\$ 4$ to $\$ 5$ a week increases to fulltime employees and $7 \frac{1}{2}$ to $12 \frac{1}{2}$ cents to part-time employees; additional $\$ 5$ to $\$ 6$ a week to full-time employees and $7 \frac{1}{2}$ to 15 cents to part-time employees effective November 1968. Additional $\$ 5$ to $\$ 6$ a week to full-time employees and 10 to 17 cents an hour to part-time employees effective November 1969. Locals 314 and 385-\$4 a week increases to full-time employees and $7 \frac{1}{2}$ to $12 \frac{1}{2}$ cents an hour to part-time employees. Additional $\$ 3$ to $\$ 5$ a week to full-time employees and $7 \frac{1}{2}$ to 15 cents an hour to part-time employees effective November 1968. Additional \$2 $\$ 5$ a week increases to full-time employees and 10 to 17 cents an hour to part-time employees effective November 1969. Supplementary benefits (essentially the same for all locals) include: Major medical plan established for both groups; improved hospital benefits; sick leave and funeral leave; and surgical benefits established for part-time employees. |
| Nov. 13 | 29 | Food Employers Council Retail Stores, Southern California. | Amalgamated Meat Cutters and Butcher Workmen of North America. | 10,000 | 3 -year contract providing an immediate wage increase of 12 cents an hour for wrappers and weighers and 15 cents to meatcutters; additional 10 cents an hour to wrappers and weighers and 12 cents to meatcutters effective November 1968; additional 10 cents to wrappers and weighers and 13 cents to meatcutters effective November 1969; funded vacation plan established with companies paying $3 \frac{1}{2}$ cents an hour, effective July 1968; 4-weeks' vacation after 15 years effective January 1969; $\$ 5$ a month pension benefit for each year of service; companies pay 19 cents an hour to pension fund; companies pay an additional 3 cents an hour to health and welfare fund; major medical plan established; annual physical examination. Maximum $\$ 25$ a yearoptical benefits; increased prescription and dental benefits; companies pay 5 cents an hour to disability fund, effective July 1968, and increased to $12 \frac{1}{2}$ cents effective July 1969; travel pay increased to 10 cents a mile for employees working in more than 1 store per day. |
| Nov. 18 | 41 | Deere and Company (8 plants), <br> II1. and Iowa. | United <br> Automobile, Aerospace and Agricultural Implement Workers of America. | 21,000 | 3-year contract providing an immediate $17 \frac{1}{2}$-cent-anhour increase and an additional 30 cents an hour to skilled tradesmen; other terms also generally similar to Ford Motor Co. -UAW and Caterpillar Tractor Co. UAW agreements ${ }^{14}$ including additional 3 -percent wage increases effective both in the second and third years; $\$ 100$ vacation bonus; vacation closing between Christmas and New Year's; income security and long-term disability plans; and prepaid drug plan. |

1 Includes nonworkdays, such as Saturdays, Sundays, and established holidays.
2 The unions listed are those directly involved in the dispute, but the number of workers involved may include members of other unions or nonunion workers idled by disputes in the same establishments. The unions are affiliated with the AFL-CIO, except where they are noted as independent (Ind.).

Number of workers involved is the maximum number made idle for 1 shift or longer in establishments directly involved in a stoppage. This figure does not measure the indirect or secondary effects on other establishments or industries whose employees are made idle as a result of material or service shortages.

3 Peak idleness was reached in the first 2 weeks of April; about 50,000 drivers and related workers, mostly in the Chicago area, continued to strike until early May.

5 See Current Wage Developments, No. 234, June 1, 1967, and No. 235, July 1, 1967, for details.
5 Ibid., No. 236, Aug. 1, 1967.
6 Agreement was reached with B. F. Goodrich on July 15, with Firestone on July 20 , and with Uniroyal on July 26.
7 Majority of the workers returned June 13, 1967.
8 See Current Wage Developments, No. 235, July 1, 1967, for details.
9 Ibid., No. 236, Aug. 1, 1967.
11 See Current Wage Developments, No. 244, Apr. 1, 1968, for details.
11 Almost three-fourths of the workers were idle only 1 day.
12 See Current Wage Developments, No. 239, Nov. 1, 1967, for details.
13 Ibid., No. 240, Dec. 1, 1967.
14 Ibid., No. 239, Nov. 1, 1967.

Table 14. Work Stoppages Ending in 1967 by Duration and Major Issues ${ }^{1}$

| Duration and major issues | Stoppages |  | Workers involved |  | Man-days idle |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
|  | 4,583 | 100.0 | 2,860,000 | 100.0 | 38,400,000 | 100.0 |
|  | 579 | 12.6 | 254,000 | 8.9 | 254,000 | 0.7 |
|  | 659 | 14.4 | 746,000 | 26.1 | 1,240,000 | 3.2 |
|  | 651 | 14.2 | 223, 000 | 7.8 | 726,000 | 1.9 |
|  | 953 | 20.8 | 461, 000 | 16.1 | 2,710,000 | 7.1 |
| 15 to 29 days | 715 | 15.6 | 268, 000 | 9.4 | 3,680,000 | 9.6 |
| 30 to 59 days. | 570 | 12.4 | 522,000 | 18.3 | 9,600,000 | 25.0 |
|  | 224 | 4.9 | 262,000 | 9.2 | 11,000, 000 | 28.7 |
|  | 232 | 5.1 | 120,000 | 4.2 | 9,200,000 | 24.0 |
|  | 2,100 | 45.8 | 1,840,000 | 64.6 | 29,900, 000 | 77.8 |
|  | 99 | 2.2 | 32,800 | 1.1 | 32,800 | . 1 |
|  | 163 | 3.6 | 516,000 | 18.1 | 771,000 | 2.0 |
|  | 238 | 5.2 | 61,700 | 2.2 | 225,000 | . 6 |
|  | 480 | 10.5 | 253, 000 | 8.8 | 1,790,000 | 4.7 |
| 15 to 29 days | 456 411 | 9.9 9.0 | 193, 000 | 6.8 | 2,730,000 | 7.1 |
|  | 137 | 3.0 | 234,000 | 16.2 8.2 | 9,600,000 | 25.0 |
| 90 days and over | 116 | 2.5 | 89,300 | 3.1 | 6,850,000 | 17.8 |
|  | 59 | 1.3 | 12,800 1,430 | .4 | 169,000 1,430 | $\left(2^{4}\right.$ |
|  | 5 | $\stackrel{1}{2}$ | 1,430 360 | $\left({ }^{1}{ }^{1}\right.$ | 1,430 890 | $\left(\begin{array}{l}2 \\ 2\end{array}\right.$ |
| 2 to 3 days 6 days | 7 5 | .2 | 360 250 | $\left({ }^{2}\right)$ | 890 1,020 | $\left(\begin{array}{l}2 \\ (2) \\ \\ \end{array}\right.$ |
| 7 to 14 days. | 13 | . 3 | 3,180 | . 1 | 17,600 | ${ }^{2}$ ) |
| 15 to 29 days | 13 | . 3 | 5,340 | .2 | 77,500 | . 2 |
|  | 12 | ${ }^{3}$ | 1,980 | ${ }^{1}$ | 54,900 | ${ }^{1}$ |
|  | 2 | $\left({ }^{2}\right.$ | 200 | $\left({ }^{2}\right)$ | 9,310 | ${ }^{2}$ ) |
|  | 2 | ${ }^{(2)}$ | 50 | ${ }^{2}$ ) | 6,490 | $\left({ }^{2}\right)$ |
|  | 248 | 5.4 | 116,000 | 4.0 | 1,550,000 | 4.0 |
|  | 46 | 1.0 | 16,200 | . 6 | 16,200 | $\left({ }^{2}\right)$ |
|  | 55 | 1.2 | 31,900 | 1.1 | 62,200 | . 2 |
| 4 to 6 days | 51 | 1.1 | 18,500 | . 6 | 58,700 | . 2 |
|  | 47 | 1.0 | 22,800 | . 8 | 135, 000 | . 4 |
|  | 25 | . 5 | 3,390 | . 1 | 46,100 | . 1 |
|  | 14 | . 3 | 5,480 | . 2 | 181,000 | . 5 |
|  | 6 | -1 | 15,700 | . 6 | 848,000 | 2.2 |
|  | 4 | . 1 | 1,630 | . 1 | 201,000 | . 5 |
| Hours of work | 7 | . 2 | 1,560 | -1 | 4,840 | $\left({ }^{2}\right)$ |
| 1 day $\qquad$ 2 to 3 days $\qquad$ | 1 | ${ }^{\text {a }}$ ) | 1,170 | (2) | 2,200 | (2) |
| 4 to 6 days | 2 | $\left({ }^{2}\right)$ | , 80 | (2) | 2,260 | $\left({ }^{2}\right)$ |
| 7 to 14 days | 4 | .1 | 310 | $\left({ }^{2}\right)$ | 2,370 | $\left({ }^{2}\right)$ |
|  | - | - | - | - | - | - |
|  | - | - | - | - | - | - |
| 60 to 89 days <br> 90 days and over | - | - | - | - | - | - |
|  | 46 | 1.0 | 42,400 | 1.5 | 377, 000 | 1.0 |
|  | 13 | . 3 | 23,400 | . 8 | 23,400 | ${ }^{1}$ |
| 2 to 3 days - | 5 | . 1 | 5,400 | . 2 | 10,900 | $\left({ }^{2}\right)$ |
| 4 to 6 days - | 11 | . 2 | 5,410 | . 2 | 14,500 | $\left({ }^{2}\right)$ |
|  | 7 | (i) ${ }^{2}$ | 4,410 | i $^{1}$ | 33, 000 |  |
|  | 2 | ${ }^{2}$ ) | 30 190 | $\left(\begin{array}{l}\text { ( } \\ (2) \\ 2\end{array}\right)$ | +420 | $\left(\begin{array}{l}\text { ( } \\ (2) \\ 2\end{array}\right.$ |
|  | 5 | $\cdot 1$ | 190 | $\left({ }^{2}\right)$ | 5,370 | ${ }^{2}$ ) |
| 90 days and over | 3 | .7 | 3,990 | - 1 | 289,000 | . 8 |

See footnotes at end of table.

Table 14. Work Stoppages Ending in 1967 by Duration and Major Issues ${ }^{1}$-Continued

| Duration and major issues | Stoppages |  | Workers involved |  | Man-days idle |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
|  | 592 | 12.9 | 89,700 | 3.1 | 2,490,000 | 6.5 |
| 1 day | 37 | . 8 | 8, 050 | .3 | 8, 050 | (2) |
|  | 57 | 1.2 | 6,900 | .2 | 15, 100 | $\left({ }^{2}\right)$ |
| 4 to 6 days | 58 | 1.3 | 5,850 | .2 | 23,200 | . 1 |
| 7 to 14 days | 116 | 2.5 | 13,200 | . 5 | 87,600 | . 2 |
| 15 to 29 days | 110 | 2.4 | 18,900 | . 7 | 235,000 | . 6 |
|  | 72 | 1.6 | 6,430 | . 2 | 201,000 | . 5 |
|  | 61 | 1.3 | 9,670 | . 3 | 434,000 | 1.1 |
| 90 days and over | 81 | 1.8 | 20,800 | . 7 | 1,490, 000 | 3.9 |
|  | 227 | 5.0 | 104, 000 | 3.6 | 1,090,000 | 2. 8 |
|  | 62 | 1.4 | 18,700 | . 7 | 18,700 | $\left({ }^{2}\right)$ |
|  | 54 | 1.2 | 31, 100 | 1.1 | 73,600 | . 2 |
| 4 to 6 days | 31 | . 7 | 11,600 | . 4 | 38,900 | . 1 |
| 7 to 14 days | 34 | . 7 | 12,400 | . 4 | 72,800 | . 2 |
| 15 to 29 days | 16 | . 3 | 15,900 | . 6 | 284,000 | . 7 |
| 30 to 59 days | 14 | . 3 | 11,000 | . 4 | 362,000 | . 9 |
| 60 to 89 days | 9 | .2 | 1,760 | . 1 | 97,200 | . 3 |
|  | 7 | . 2 | 1,730 | . 1 | 143, 000 | . 4 |
|  | 702 | 15.3 | 489,000 | 17.1 | 1,670,000 | 4.3 |
|  | 205 | 4.5 | 125,000 | 4.4 | 125,000 | . 3 |
| 2 to 3 daye | 171 | 3.7 | 107,000 | 3.8 | 212,000 | . 6 |
| 4 to 6 days.. | 144 | 3.1 | 92,400 | 3.2 | 281,000 | . 7 |
| 7 to 14 days | 107 | 2.3 | 128, 000 | 4.5 | 426,000 | 1.1 |
| 15 to 29 days | 38 | . 8 | 27,100 | 1.0 | 254,000 | . 7 |
|  | 21 | . 5 | 7,450 | $\mathrm{i}^{3}$ | 195,000 | . 5 |
|  | 4 | . 1 | 340 | $\left({ }^{2}\right)$ | 19, 300 | . 1 |
|  | 12 | . 3 | 1,780 | .1 | 159,000 | . 4 |
|  | 104 | 2.3 | 50,700 | 1.8 | 285, 000 | ${ }^{\text {2 }}{ }^{7}$ |
| 1 day------ | 28 | . 6 | 14,300 | . 5 | 14,300 | $\left({ }^{2}\right)$ |
|  | 28 | . 6 | 18,800 | . 7 | 34,600 | . 1 |
|  | 15 | . 3 | 7,560 | . 3 | 19,400 | . 1 |
|  | 17 | . 4 | 3, 610 | ${ }^{1} 1$ | 23,200 | ${ }^{1}$ |
|  | 5 | . 1 | 1,020 | $\left({ }^{2}\right)$ | 13, 100 | $\left({ }^{2}\right)$ |
|  | 5 | (2) | 4,550 | ${ }^{2}$ | 115,000 | ${ }^{(2)}$ |
|  | 2 | ${ }^{(2)}$ | 110 | $\left({ }^{2}\right.$ ) | 5,870 | $\left({ }^{2}\right)$ |
| 90 days and over | 4 | . 1 | 770 | $\left({ }^{2}\right)$ | 60,200 | . 2 |
|  | 476 | 10.4 | 102,000 | 3.6 | 881,000 | 2. 3 |
|  | 76 | 1.7 | 12,900 | . 5 | 12,900 | $\left(^{2}\right.$ ) |
| 2 to 3 days | 111 | 2.4 | 25,700 | . 9 | 55,000 | . 1 |
|  | 95 | 2.1 | 18,400 | . 6 | 57,800 | . 2 |
|  | 126 | 2.7 | 21,300 | . 7 | 126,000 | . 3 |
|  | 49 | 1.1 | 2,660 | .1 | 36,600 | . 1 |
|  | 14 | (2) ${ }^{3}$ | 20,700 | ( ${ }^{7}$ | 578,000 | 1.5 |
|  | 2 | ${ }^{2}$ ) | 50 | $\left(\begin{array}{l}2 \\ (2) \\ 2\end{array}\right.$ | 2,260 | ${ }^{2}{ }^{2}$ ) |
|  | , | . 1 | 110 | (2) | 11,800 | $\left({ }^{2}\right)$ |
|  | 22 | . 5 | 3,460 |  | 13,500 |  |
|  | 8 | .2 | 810 | $\left(\begin{array}{l}2 \\ (2) \\ 2\end{array}\right.$ | 810 1,490 | $\left(\begin{array}{l}2 \\ (2) \\ \\ \\ 2\end{array}\right.$ |
|  | 7 1 | $\left({ }^{2}\right)^{2}$ | 820 1,450 | ${ }^{(2)}$ | 1,490 5,800 | $\left.{ }^{(2}\right)$ |
|  | 1 | $\left(\begin{array}{l}2 \\ (2) \\ (2)\end{array}\right.$ | 1,450 70 | ( ${ }^{1}$ ) | 5,800 540 | $\left(^{2}\right.$ (2) |
|  | , | $\left(\begin{array}{l}2 \\ 2\end{array}\right.$ | 270 | $\left(\begin{array}{l}2 \\ 2\end{array}\right.$ | 2,970 | (2) |
|  | 2 | $\left(\begin{array}{l}2 \\ 2 \\ 2\end{array}\right)$ | 30 | $\left(\begin{array}{l}2 \\ 2\end{array}\right.$ | 1,240 | $\left(\begin{array}{c}2 \\ 2\end{array}\right.$ |
| 60 to 89 days --------------------------------1.--1. | 1 | ${ }^{2}$ ) | 10 | $\left({ }^{2}\right)$ | 690 | $\left({ }^{2}\right)$ |
|  | - | - | - | - | - | - |

${ }^{1}$ The totals in this table differ from those in preceding tables as these (like the average duration figures shown in table l) relate to stoppages ending during the year, and thus include idleness occurring in prior years.
${ }^{2}$ Less than 0.05 percent.

Table 15. Work Stoppages Ending in 1967 by Duration and Contract Status

| Duration and contract status | Stoppages |  | Workers involved |  | Man-days idle |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
|  | 4,583 | 100.0 | 2,860,000 | 100.0 | 38,400,000 | 100.0 |
| Negotiation of first agreement or union recognition. | 743 | 16.2 | 83,600 | 2.9 | 1,860,000 | 4.8 |
|  | 32 | . 7 | 5,480 | . 2 | 5,480 | $\left({ }^{1}\right)$ |
|  | 63 | 1.4 | 6,340 | . 2 | 13,000 | ( ${ }^{\text {d }}$ |
|  | 76 | 1.7 | 12, 100 | . 4 | 38,400 | - 1 |
|  | 162 | 3.5 2.8 | 19,400 17,100 | . 7 | 124,000 218,000 | . 3 |
|  | 109 | 2.4 | 7,930 | . 3 | 239,000 | . 6 |
|  | 71 | 1.5 | 6,900 | . 2 | 340, 000 | . 9 |
| 90 days and over | 102 | 2.2 | 8,330 | . 3 | 880, 000 | 2.3 |
| Renegotiation of agreement (expiration or reopening) $\qquad$ | 2,135 | 46.6 | 2,090,000 | 73.1 | 33, 400, 000 | 86.9 |
|  | 116 | 2.5 | 104,000 | 3.6 | 104, 000 | . 3 |
|  | 169 | 3.7 | 552,000 | 19.3 | 837, 000 | 2.2 |
|  | 227 | 5.0 | 61,000 | 2.1 | 225,000 | . 6 |
|  | 478 | 10.4 | 307,000 | 10.8 | 1,910,000 | 5.0 |
|  | 464 | 10.0 | 216,000 | 7.6 | 3,100, 000 | 8.1 |
|  | 420 | 9.2 | 487,000 | 17.1 | 8,600, 000 | 22.4 |
|  | 141 | 3.1 | 251,000 | 8.8 | 10,500, 000 | 27.3 |
|  | 120 | 2.6 | 109,000 | 3.8 | 8,110,000 | 21.1 |
| During term of agreement (negotiation of new agreement not involved) $\qquad$ | 1,561 | 34.1 | 661,000 | 23.1 | 3,060,000 | 8.0 |
|  | 398 | 8.7 | 139,000 | 4.9 | 139,000 | . 4 |
|  | 391 | 8.5 | 182,000 | 6.4 | 378,000 | 1.0 |
|  | 313 | 6.8 | 144,000 | 5.0 | 440, 000 | 1.1 |
|  | 292 | 6.4 | 128,000 | 4.5 | 636,000 | 1.7 |
|  | 111 | 2.4 | 33, 800 | 1.2 | 344, 000 | . 9 |
|  | 39 | - 9 | 26,500 | - 9 | 763, 000 | 2.0 |
|  | 9 | . 2 | 3,930 | - 1 | 161,000 | . 4 |
|  | 8 | . 2 | 2,800 | . 1 | 199,000 | . 5 |
| No contract or other contract status $\qquad$ | 125 | 2.7 | 21,400 | . 7 | 119,000 | ${ }^{3}$ |
| 1 day-- | 29 | . 6 | 3,660 | . 1 | 3,660 | $\left({ }^{1}\right)$ |
| 2 to 3 days | 31 | . 7 | 4,640 | . 2 | 10,700 | ( ${ }^{1}$ |
| 4 to 6 days | 33 | . 7 | 5,850 | . 2 | 20, 200 | . 1 |
| 7 to 14 days | 17 | . 4 | 5,640 | $\mathrm{i}^{2}$ | 36,900 | ${ }^{1} 1$ |
|  | 10 | (i) | 990 | $\left({ }^{1}\right)$ | 12,700 | $\left({ }^{1}\right)$ |
|  | 2 | (1) | 50 | $\left(\begin{array}{l}1 \\ 1\end{array}\right.$ | 1,680 | $(1)$ |
|  | 1 | $\left(\begin{array}{l}\text { (1) } \\ (1)\end{array}\right.$ | 370 190 | $\left(\begin{array}{l}1 \\ \text { (1) }\end{array}\right.$ | 17,800 15,500 | $\left(\begin{array}{c}1 \\ (1)\end{array}\right.$ |
|  | 2 | ${ }^{(1)}$ | 190 | ${ }^{1}$ ) | 15,500 | ${ }^{(1)}$ |
| No information on contract status $\qquad$ | 19 | . 4 | 2,490 | ( ${ }^{1}$ ) | 9.180 | ( ${ }^{1}$ ) |
|  | 4 | . 1 | 1,130 | ( ${ }^{1}$ ) | 1,130 | ${ }^{(1)}$ |
|  | 5 | (1) | 270 | (1) | 590 | ${ }^{1}$ ) |
|  | 2 | (1) | 350 | ( ${ }^{1}$ ) | 1,740 | ${ }^{1}$ (1) |
| 7 to 14 days | 4 | (i) ${ }^{1}$ | 670 | $\left(\begin{array}{l}\text { ( } \\ \text { ( }\end{array}\right.$ | 3,670 890 | $\left(\begin{array}{l}1 \\ 1 \\ 1\end{array}\right)$ |
|  | 2 | (1) | 60 | ${ }^{1}$ ) | 890 | ( |
|  | $i$ | $\left({ }^{1}\right)$ | 20 | ( ${ }^{\text {i }}$ ) | 1,160 | ( ${ }^{1}$ ) |
| 90 days and over | - |  | - | - | - | - |

[^4]NOTE: Because of rounding, sums of individual items may not equal totals.

Table 16. Mediation in Work Stoppages Ending in 1967 by Contract Status

| Mediation agency and contract status | Stoppages |  | Workers involved |  | Man-days idle |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
|  | 4,583 | 100.0 | 2,860,000 | 100.0 | $38,400,000$ | 100.0 |
| Government mediation ${ }^{1}$ | 2,117 | 46.2 | 1,810,000 | 63.3 | 27,300,000 | 71.0 |
| Federal ------------ | 1,472 | 32.1 | 1,170,000 | 40.9 | 18,600,000 | 48.5 |
| State | 286 | 6.2 | 137,000 | 4.8 | 1,590,000 | 4.1 |
| Federal and State mediation combined | 308 | 6.7 | 257,000 | 9.0 | 5,130,000 | 13.3 |
| Other | 51 | 1.1 | 246,000 | 8.6 | 1,950,000 | 5.1 |
| Private mediation - | 52 | 1.1 | 19,800 | . 7 | 162,000 | . 4 |
| No mediation reported | 2,413 | 52, ${ }^{\text {2 }}$ | 1,030,000 | 36.0 | 11,000,000 | C8. ${ }^{5}$ |
| No information --- | - 1 | ${ }^{2}$ ) | 410 | $1^{2}$ ) | 810 | $\left(^{2}\right)$ |
| Negotiation of first agreement -------------------- | 743 | 16.2 | 83,600 | 2.9 | 1,860,000 | 4.8 |
|  | 331 | 7.2 | 40,000 | 1. 4 | 1,210,000 | 3.2 |
| Federal ------ | 224 | 4.9 | 28,300 | 1.0 | 886,000 | 2.3 |
| State | 55 | 1.2 | 5,470 | . 2 | 101,000 | . 3 |
| Federal and State mediation combined | 42 | . 9 | 5,290 | ${ }^{2}$ | 222,000 | ${ }^{6}$ |
|  | 10 | . 2 | 910 | $\left({ }^{\text {a }}\right.$ ) | 3, 890 | $\left({ }^{2}\right)$ |
| Private mediation - | 14 | . 3 | 3,360 | . 1 | 13,000 | ${ }^{2}$ ) |
| No mediation reported- | 398 | 8.7 | 40,300 | 1.4 | 634, 000 | 1.7 |
| No information ------------------- |  |  | - | - | - | - |
| Renegotiation of agreement (expiration or reopening) | 2,135 | 46.6 | 2,090,000 | 73.1 | 33,400,000 | 86.9 |
| Government mediation -- | 1,622 | 35.4 | 1,630,000 | 57.1 | 25,200, 000 | 65.5 |
| Federal | 1,168 | 25.5 | 1,090,000 | 38.1 | 17,300,000 | 45.1 |
| State --- | 183 | 4.0 | 103,000 | 3.6 | 1,260,000 | 3.3 |
| Federal and State mediation combined | 249 | 5.4 | 203,000 | 7. 1 | 4,710,000 | 12.3 |
| Other | 22 | . 5 | 235,000 | 8.2 | 1,890,000 | 4.9 |
| Private mediation | 16 | . 3 | 9,460 | . 3 | 128,000 | . 3 |
|  | 497 | 10.8 | 448,000 | 15.7 | 8,070,000 | 21.0 |
| No information ----- |  | - | - | - | - | - |
| During term of agreement (negotiation of new agreement |  |  |  |  |  |  |
|  | 1.561 | 34.1 | 661,000 | 23. 1 | 3, 060,000 | 8.0 |
| Government mediation | 142 | 3.1 | 129,000 | 4.5 | 845,000 | 2.2 |
| Federal | 77 | 1.7 | 48,700 | 1.7 | 407, 000 | 1.1 |
| State --- | 38 | . 8 | 26,200 | . 9 | 224,000 | . 6 |
| Federal and State mediation combined | 17 | . 4 | 48,900 | 1.7 | 192,000 | . 5 |
| Other | 10 | . 2 | 5,330 | . 2 | 22,100 | (2) ${ }^{1}$ |
| Private mediation | 16 | . 3 | 5,550 | . 2 | 11,800 | $\left({ }^{2}\right)$ |
| No mediation reported - | 1,402 | $30 \cdot 6$ | 526,000 | 18.4 | 2,200,000 | ${ }^{5} \cdot{ }^{7}$ |
| No information - | 1 | $\left({ }^{2}\right)$ | 410 | $\left({ }^{2}\right)$ | 810 | $\left.{ }^{2}\right)$ |
| No contract or other contract |  |  |  |  |  |  |
| status $\quad$ Government mediation | 125 18 | $\begin{array}{r}2.7 \\ \hline\end{array}$ | 21,400 6,610 |  | 119,000 47,400 | . 3 |
| Government mediation Federal | 18 1 | $\left({ }^{(2)}\right.$ | 1,610 20 | $\left({ }^{2}{ }^{2}\right.$ | 47,400 40 | (i2) |
| State | 9 | . 2 | 2,730 | . 1 | 8,450 | ( ${ }^{2}$ ) |
| Federal and State mediation combined $\qquad$ | - | - | - | - | - | - |
| Other | 8 | . 2 | 3,860 | . 1 | 38,900 |  |
| Private mediation | 6 | . 1 | 1,460 | . 1 | 9,010 | (2) |
| No mediation reported | 101 | 2.2 | 13,300 | . 5 | 62,600 | . 2 |
| No information --m | - | - | - | - | - | - |
| No information on contract |  |  |  |  |  |  |
| status $\qquad$ Government mediation | 19 | .4 | $\begin{array}{r}2,490 \\ 930 \\ \hline\end{array}$ | (2) | 9,180 5,420 | $(2)$ $(2)$ $(2)$ |
|  | 2 | (2) | 350 350 | (2) | 5,420 2,170 | (2) |
| State - | 1 | (2) | 330. | ${ }^{2}$ ) | 1. 950 | ${ }^{2}$ ) |
| $\qquad$ combined Other | $\overline{1}$ | ( ${ }^{2}$ ) | 260 | (2) | 1,300 | ${ }^{(2)}$ |
| Private mediation | 15 | - |  | - | 3,760 |  |
| No mediation reported No information $\qquad$ | 15 | .3 | 1,560 | : 1 | 3,760 | $\left({ }^{2}\right)$ |

1 Includes stoppages involving workers in which private mediation also was employed.
2 Less than 0.05 percent.
NOTE: Because of rounding, sums of individual items may not equal totals.

Table 17. Settlement of Stoppages Ending in 1967 by Contract Status


1 The parties either reached a formal settlement or agreed on a procedure for resolving their differences.
2 Less than 0.05 percent.
NOTE: Because of rounding, sums of individual items may not equal totals.

Table 18. Procedure for Handling Unsettled Issues in Work Stoppages Ending in 1967 by Contract Status

| Procedure for handling unsettled issues and contract status | Stoppages |  | Workers involved |  | Man-days idle |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
|  | 542 | 100.0 | 204, 000 | 100.0 | 1,510,000 | 100.0 |
|  | 110 | 20.3 | 90,500 | 44.4 | 383,000 | 25.4 |
| Direct negotiations | 105 | 19.4 | 71,500 | 35.1 | 837,000 | 55.4 |
| Referral to a government agency .---------------1-1 | 42 | 7.7 | 4,340 | 2.1 | 53, 900 | 3.6 |
|  | 285 | 52.6 | 37,400 | 18.4 | 237,000 | 15.7 |
| Negotiation of first agreement or union recognition $\qquad$ | 64 | 11.8 | 6, 330 | 3.1 | 140,000 | 9.3 |
|  | 11 | 2.0 | 690 | . 3 | 9,060 | . 6 |
|  | 24 | 4.4 | 3,880 | 1.9 | 105,000 | 7.0 |
| Referral to a government agency------------ | 27 | 5.0 | 1,680 | $\dot{1}^{8}$ | 25,600 | 1.7 |
|  | 2 | . 4 | 80 | $\left(^{2}\right)$ | 150 | $\left({ }^{2}\right)$ |
| Renegotiation of agreement <br> (expiration or reopening) | 61 | 11.3 | 47,400 | 23.2 | 714,000 | 47.3 |
| Arbitration -------1 | 23 | 4.2 | 11, 100 | 5.5 | 69,200 | 4.6 |
|  | 27 | 5.0 | 27, 700 | 13.6 | 601,000 | 39.8 |
| Referral to a government agency ------------ | 8 | 1. 5 | 1,350 | . 7 | 21, 800 | 1.4 |
| Other means .-_._._. | 3 | . 6 | 7,220 | 3.5 | 23,000 | 1.5 |
| During term of agreement (negotiation of new agreement not involved) $\qquad$ | 400 | 73.8 | 147,000 | 72.2 | 644,000 | 42.7 |
|  | 76 | 14.0 | 78, 700 | 38.6 | 305,000 | 20.2 |
|  | 41 | 7.6 | 37, 200 | 18.3 | 120,000 | 8.0 |
| Referral to a government agency ------.----- | 6 | 1.1 | 1,270 | . 6 | 6,230 | . 4 |
|  | 277 | 51.1 | 30,000 | 14.7 | 213,000 | 14.1 |
| No contract or other contract status .----------- | 12 | 2.2 | 2,220 | 1.1 | 7,400 | . 5 |
|  | - | - | - | - |  | - |
|  | 10 | 1.8 | 2,140 | 1.1 | 7,010 | (2) ${ }^{5}$ |
| Referral to a government agency ------------ | 1 | . 2 | 40 | ${ }^{2}$ 2) | 210 |  |
|  | 1 | . 2 | 40 | (2) | 190 | ${ }^{2}$ ) |
| No information on contract status -------.....-- | 5 | . 9 | 640 | . 3 | 4,100 | . 3 |
|  | - | - | , | - |  | - |
| Direct negotiations ----------------------------1-1- | 5 | . 9 | 640 | . 3 | 4,100 | . 3 |
| Referral to a government agency --------------------------- ${ }_{\text {Other }}$ | - | - | - | - | - | - |

1 Excludes stoppages on which there was no information on issues unsettled or no agreement on procedure for handling.
2 Less than 0.05 percent.
NOTE: Because of rounding, sums of individual items may not equal totals.

## Appendix A. Tables

Table A-1. Work Stoppages by Industry, 1967


Table A-1. Work Stoppages by Industry, 1967 -Continued


Table A-1. Work Stoppages by Industry, 1967—Continued

| Industry | $\begin{aligned} & \text { Stoppages } \\ & \text { beginning in } \end{aligned}$ 1967 |  | $\begin{gathered} \hline \text { Man-days } \\ \text { idle, } \\ 1967 \\ \text { (all } \\ \text { stoppages) } \\ \hline \end{gathered}$ | Industry | Stoppages beginning in 1967 |  | $\begin{gathered} \hline \text { Man-days } \\ \text { idle, } \\ 1967 \\ \text { (all } \\ \text { stoppages) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Workers involved |  |  | Number | Workers involved |  |
| Nonmanufacturing Continued |  |  |  | Nonmanufacturing-Continued |  |  |  |
|  | 237 | 34,100 | 335,000 |  |  |  |  |
| Retail trade, building materials, hardware, and farm equipment dealers $\qquad$ | 23 | 3,150 | 47,300 | Holding and other investment companies Hotels, rooming houses, camps, | - | - | - |
| Retail trade, general merchandise stores $\qquad$ | 21 | 3,790 | 87,200 | Hotels, rooming houses, camps, and other lodging places -------- | 18 | 4,310 | 96,300 |
|  | 42 | 33,900 | 405,000 |  | 23 | 2,950 | 14,300 |
| Retail trade, automotive dealers and gasoline service stations $\qquad$ | 48 | 6,030 | 58,400 | Miscellaneous business services-Automobile repair, automobile | 9 | 2,470 340 | 26,100 |
| Retail trade, apparel and accessory stores. |  |  |  | services, and garages <br> Miscellaneous repair services | 9 5 | 340 640 50 | 3,770 15,700 |
| Retail trade, furniture, home furnishings, and equipment stores | 11 | 1,120 | 6,010 | Motion pictures Amusement and recreation services, except motion pictures $\qquad$ | 3 12 | 50 810 | 1,740 22,600 |
| Retail trade, eating and drinking <br> places $\qquad$ | 39 | 4,310 | 38,200 | Medical and other health <br> services $\qquad$ | 12 27 | 810 1,550 | 22,600 71,400 |
| Retail trade, miscellaneous retail stores | 13 | 860 | 16,500 |  | 27 | 1,550 | 11,400 |
|  | 19 | 10,700 | 91,800 | Educational services | 14 | 1,940 | 13,300 |
| Credit agencies other than banks Security and commodity brokers, | 4 | 40 | 1,110 | Museums, art galleries, botanical and zoological gardens | - | - | - |
| dealers, exchanges, and <br> services | 1 | 450 | 1,350 | Nonprofit membership <br> organizations | 4 | 80 | 400 |
|  | 2 | 460 | 6,770 | Private households - | $\overline{2}$ | 80 | 280 |
| Insurance agents, brokers, and service $\qquad$ | - |  |  | Miscellaneou | 2 | 80 | 280 |
|  | 12 | 9,740 | 82,600 | Government | 181 | 132,000 | 1,250,000 |
| Combinations of real estate, insurance, loans, law offices $\qquad$ | - | - | - | State $\qquad$ <br> Local $\qquad$ | 13 168 | $\begin{array}{r} 4,740 \\ 127,000 \end{array}$ | $\begin{array}{r} 16,500 \\ 1,230,000 \end{array}$ |

 and man-days idle were allocated to the resoective industries.

Table A-2. Work Stoppages by Industry Group and Major Issues, 1967

| Industry group | Total |  |  | General wage changes |  |  | Supplementary benefits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | ```Man-days idle, 1967 (all stoppages)``` | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | Man-days idle, 1967 (all toppages) | Stoppages beginning in 1967 |  | $\begin{aligned} & \text { Man-days } \\ & \text { idle, } \\ & 1967 \text { (all } \\ & \text { stoppages) } \end{aligned}$ |
|  | Number | Workers involved |  | Number | Workers involved |  | Number | Workers involved |  |
| All industries | ${ }^{1} 4,595$ | 2,870,000 | 42,100,000 | 2,145 | 1,850,000 | 30,300,000 | 62 | 15,800 | 238,000 |
| Manufacturing | ${ }^{1} 2,360$ | 1,350,000 | 27,800,000 | 1,242 | 721,000 | 21,300,000 | 36 | 13,300 | 200,000 |
|  | 15 | 18,800 | 224,000 | 8 | 12,600 | 202,000 | - | 1-7 | 250 |
|  | 228 | 63,700 | 770, 000 | 132 | 33,300 | 471,000 | 8 | 1,830 | 25,800 |
|  | 5 | 6,620 | 84,600 | 4 | 3,420 | 75,000 | - |  | - |
|  | 54 | 15,900 | 328,000 | 23 | 5,460 | 179,000 | 2 | 2,920 | 43,000 |
| Apparel, etc. ${ }^{2}$ | 96 | 21,200 | 238,000 | 25 | 13,100 | 67,000 | 1 | 40 | 280 |
| Lumber and wood products, except furniture | 60 | 11,700 | 273,000 | 34 | 4.960 | 83,800 | 1 | 190 | 2,130 |
|  | 76 | 16,000 | 361,000 | 51 | 13,200 | 245,000 | 1 | 230 | 1,580 |
|  | 109 | 37,200 | 776,000 | 67 | 25,000 | 519,000 | 3 | 600 | 14,900 |
| Printing, publishing, and allied industries | 58 | 18,100, | 286,000 | 22 | 10,200 | 214,000 | 1 | 100 | 2,880 |
| Chemicals and allied products --..........- | 127 | 36,700 | 1,110,000 | 89 | 23,500 | 905,000 | 3 | 200 | 3,510 |
| ```Petroleum refining and related industries``` | 23 | 9,570 | 116,000 | 10 | 6,070 | 52,600 | 1 | 120 | 5,310 |
| Rubber and miscellaneous plastics products $\qquad$ | 98 | 101,000 | 3,730,000 | 50 | 82,500 | 3,560,000 | 2 | 1,550 | 7,740 |
| Leather and leather products - | 30 | 11,700 | 109,000 | 10 | 3,680 | 45,300 | 1 | 270 | 1,360 |
| Stone, clay, and glass products ---------- | 160 | 29,900 | 621,000 | 96 | 15,300 | 503,000 | 1 | 110 | 1.590 |
| Primary metal industries - ${ }^{3}$ | 222 | 118,000 | 4,070,000 | 99 | 42,000 | 1,760,000 | 2 | 60 | +570 |
| Fabricated metal products ${ }^{3}$-_-_ | 278 | 107,000 | 2,270,000 | 182 | 69,700 | 2,070,000 | 4 | 1,510 | 22,300 |
| Machinery, except electrical ---------------1. | 264 | 177,000 | 4,010,000 | 147 | 117,000 | 3,290,000 | 3 | 3,390 | 64,400 |
| Electrical machinery, equipment ${ }_{4}$ and supplies | 209 | 191,000 | 2,630,000 | 78 | 94,100 | 1,930,000 | 1 | 158 | 1,740 |
|  | 168 | 347,000 | 5,530,000 | 65 | 139,000 | 4,880,000 | - | - | - |
|  | 24 56 | 2,700 8,290 | 51,200 240,000 | 16 34 | 1,790 4,990 | 27,000 169,000 | $\overline{-1}$ | 30 | 860 |
| Miscellaneous manufacturing industries -- <br> Nonmanufacturing $\qquad$ | $\begin{array}{r}56 \\ 12,274 \\ \hline\end{array}$ | 8,290 $1,530,000$ | $\begin{array}{r}240,000 \\ 14,300,000 \\ \hline\end{array}$ | $\begin{array}{r}34 \\ 903 \\ \hline\end{array}$ | 4,990 $1,130,000$ | 169,000 $9.040,000$ | $\begin{array}{r}1 \\ 26 \\ \hline\end{array}$ | 30 2,480 | 37,900 |
| Agriculture, forestry, and fisheries - | 18 | 7,730 | 70,400 | 8 | 2,850 | 43,800 | - | $\stackrel{\rightharpoonup}{*}$ | - $\square^{-}$ |
|  | 256 | 102,000 | 3,030,000 | 23 | 5,390 | 263,000 | 4 | 490 | 6,600 |
|  | 867 | 305, 000 | 5,160,000 | 248 | 202,000 | 4,130,000 | 9 | 1,180 | 12,600 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ | 345 | 866,000 | 3,450,000 | 143 | 727,000 | 2,770,000 | 1 | 50 | 12,200 |
| Wholesale and retail trade --mon-monemen | 434 | 87,200 | 994,000 | 270 | 58,900 | 637,000 | 6 | 430 | 3,930 |
| Finance, insurance, and real <br> estate $\qquad$ | 19 | 10,700 | 91,800 | 14 | 10,600 | 89,400 | - | - | - |
| Services Government $\qquad$ | 154 181 | 15,200 132,000 | 266,000 $1,250,000$ | 75 122 | 8,650 117,000 | $\begin{array}{r} 63,700 \\ 1,040,000 \end{array}$ | 4 2 | 110 230 | $\begin{array}{r} 450 \\ 2,180 \end{array}$ |

See footnotes at end of table.

Table A-2. Work Scoppages by Industry Group and Major Issues, 1967-Continued

| Industry group | Wage adjustments |  |  | Hours of work |  |  | Other contractual matters |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } \\ 1967 \text { (all } \\ \text { stoppages) } \end{gathered}$ | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | Man-day* idle. 1967 (all stoppages) | Stoppages beginning in 1967 |  | $\begin{aligned} & \text { Man-days } \\ & \text { idle, } \\ & 1967 \text { (all } \\ & \text { stoppages) } \end{aligned}$ |
|  | Number | Workers involved |  | Number | Workera involved |  | Number | Workers involved |  |
|  | 248 | 99,000 | 830,000 | 7 | 1,560 | 4,840 | 47 | 40,600 | 321,000 |
|  | 178 | 69,200 | 704,000 | 4 | 1,370 | 3,680 | 33 | 39,700 | 316,000 |
| Ordnance and accessories | $\cdots$ | - | - | - | - | - | - | - | - |
|  | 10 | 3,040 | 22,700 | 1 | 30 | 120 | 6 | 2,970 | 14,700 |
|  | - | - | - | - | 5 | - | - | - | - |
| Textile mill products | 3 | 670 | 1,440 | 1 | 50 | 420 | - | - | - |
|  | 22 | 1,980 | 6,370 | - | - | - | 2 | 60 | 810 |
| Lumber and wood products, except <br> furniture | 1 | 300 | 590 | - | - | - | 1 | 2,100 | 125,000 |
|  | 7 | 550 | 5,490 | - | - | - | 2 | 40 | 6,380 |
|  | 3 | 930 | 29, 100 | - | - | - | 1 | 40 | 80 |
| Printing, publishing, and allied industries $\qquad$ | 3 | 140 | 490 | 1 | 1,170 | 2,200 | 1 | 800 | 2,400 |
|  | $!$ | 30 | 960 | - | - | - | - | - | - |
| Petroleum refining and related <br> industries | 3 | 700 | 5,030 | - | - | - | - | - | - |
| Rubber and miscellaneous plastics products $\qquad$ | 5 | 3,670 | 34,200 | - | - | - | 1 | 40 | 40 |
|  | 11 | 6,470 | 25,500 | - | - | - | $\overline{7}$ | - | - |
|  | 15 | 3,260 | 190,000 | - | - | - | 2 | 140 | 1,440 |
|  | 22 | 8,920 | 50,700 | $\cdots$ | - | - | - | - | - |
|  | 11 | 2,180 | 20,900 | 1 | 120 | 940 | 1 | 60 | 180 |
| Machinery, except electrical -------------- | 19 | 11,600 | 19,000 | - | - | - | 1 | 10 | 60 |
| Electrical machinery, equipment, and supplies | 33 | 14,400 | 265,000 | - | - | - | 3 | 10,400 | 116,000 |
|  | 8 | 9,530 | 19,800 | - | - | - | 12 | 23,000 | 49,800 |
|  | - |  |  | - | - | - | - | - | - |
| Miscellaneous manufacturing industries -- | 1 | 800 | 7,200 | - | - | - | - | - | - |
| Nonmanufacturing | 70 | 29.900 | 126,000 | 3 | 190 | 1,150 | 14 | 930 | 4.750 |
| Agriculture, forestry, and fisheries -- | 1 | 200 | 1,400 | - | - | - | - | $\overline{0}$ | - |
|  | 7 | 3,340 | 12,800 | - | - | - | 1 | 10 | 30 |
|  | 32 | 4,580 | 22,900 | 1 | 100 | 820 | 3 | 90 | 680 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ | 15 | 20, 100 | 82,500 | 1 | 50 | 140 | 3 | 90 | 180 |
| Wholesale and retail trade --_m | 8 | 590 | 2,450 | 1 | 40 | 200 | 7 | 740 | 3,870 |
| Finance, insurance, and real estate $\qquad$ | - | - | - | - | - | - | - | - | - |
| Services Government | 3 | 570 490 | 2,720 1,450 | - | - | - | - | - | - |

See footnotes at end of table.

Table A-2. Work Stoppages by Industry Group and Major Issues, 1967-Continued

| Industry group | Union organization and security |  |  | Job security |  |  | Plant administration |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | $\begin{aligned} & \text { Man-days } \\ & \text { idle, } \\ & 1967 \text { (all } \\ & \text { stoppages) } \end{aligned}$ | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | $\begin{aligned} & \text { Man-days } \\ & \text { idle, } \\ & 1967 \text { (all } \\ & \text { stoppages) } \end{aligned}$ | Stoppages beginning in 1967 |  | Man-days idle, 1967 (all stoppages) |
|  | Number | Workers involved |  | Number | Workers involved |  | Number | Workers involved |  |
|  | 592 | 114,000 | $6,450,000$ | 232 | 105,000 | 1,150,000 | 704 | 488,000 | 1,660,000 |
| Manufacturing | ${ }^{1} 234$ | 48,000 | 3,160,000 | 116 | 50,700 | 643,000 | 403 | 349,000 | 1,280,000 |
|  | - | - | - | 2 | 2,280 | 5,090 | 5 | 3,920 | 16,400 |
|  | 20 | 1,310 | 90,700 | 7 | 1,810 | 9,980 | 35 | 15,400 | 71,300 |
|  |  |  |  | 1 | 3,200 | 9,600 | - |  | - |
|  | 10 | 2,020 | 58,800 | 1 | 60 | 390 | 10 | 4,030 | 43,500 |
| Apparel, etc. ${ }^{2}$ $\qquad$ | 18 | 1,530 | 134,000 | 5 | 1,160 | 20,000 | 13 | 2,210 | 6,250 |
| Lumber and wood products, except furniture $\qquad$ | 11 | 660 | 36,700 | 3 | 940 | 5,820 | 6 | 2,000 | 13,300 |
|  | 8 | 800 | 89,700 | 3 | 590 | 5,980 | 3 | 400 | 5,240 |
| Paper and allied products $\cdots-\ldots-{ }^{-}$ | 8 | 940 | 17,200 | 8 | 2,430 | 101,000 | 12 | 2,900 | 35,000 |
| Printing, publishing, and allied industries $\qquad$ | 13 | 830 | 20,200 | 6 | 2,030 | 8,140 | 11 | 2,790 | 36,100 |
|  | 9 | 1,170 | 76,500 | 3 | 850 | 24,100 | 11 | 5,670 | 77,000 |
| Petroleum refining and related industries $\qquad$ | 4 | 90. | 2,880 | 2 | 870 | 43,600 | 3 | 1,720 | 6,960 |
| Rúbber and miscellaneous <br> plastics products $\qquad$ | 9 | 1,300 | 45,000 | 5 | 1,000 | 11,400 | 21 | 9,560 | 55,100 |
|  | 5 | 500 | 12,400 | 2 | 680 | 13,800 | 1 | 60 | 10,200 |
| Stone, clay, and glass products -----------1.0 | 12 | 1,710 | 40,400 | 10 | 1,500 | 21,600 | 18 | 4,690 | 19,200 |
|  | 23 | 19,000 | 2,020,000 | 11 | 5,880 | 27,000 | 53 | 37,400 | 196,000 |
| Fabricated metal products ${ }^{3}$ | 16 | 1,560 | 32.600 | 12 | 2,090 | 24,600 | 40 | 23,600 | 82,500 |
| Machinery, except electrical ------------------ | 25 | 4,990 | 105,000 | 14 | 9,700 | 244,000 | 48 | 27,400 | 106,000 |
| Electrical machinery, equipment, and supplies | 18 | 6,380 | 116,000 | 14 | 6,400 | 41,100 | 44 | 44,500 | 135,000 |
|  | 9 | 1,210 | 184,000 | 5 | 7,130 | 26,400 | 63 | 161,000 | 358,000 |
|  | 5 | 790 | 23,900 | 1 | 70 | 70 | 2 | 50 | 240 |
| Miscellaneous manufacturing industries --- | 11 | 1,180 | 48,200 | 1 | 20 | 20 | 4 | 380 | 1,410 |
| Nonmanufacturing --------------------------- | 358. | 65,700 | 3,290,000 | 116 | 54,700 | 507,000 | 301 | 139,000 | 382,000 |
| Agriculture, forestry, and fisheries -------- | 6 | 3,200 | 23,100 | - | - | - | 3 | 1,490 | 2,130 |
|  | 21 | 24,400 | 2,590,000 | 64 | 23,600 | 59,300 | 99 | 31,800 | 63,900 |
| Contract construction ------------------------- | 105 | 10,900 | 120,000 | 18 | 5,310 | 74,700 | 59 | 13,900 | 69,700 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ Wholesale and retail trade $\qquad$ | 65 86 | 12,500 4,660 | 228,000 93,100 | 15 | 12,500 11,700 | 115,000 209,000 | 79 23 | 84,900 2,760 | 211,000 19,200 |
| Finance, insurance, and real <br> estate $\qquad$ | 4 | 60 | 2,340 | - | - | - | 1 | 50 | 50 |
| Services | 42 | 3,410 | 135,000 | 4 | 860 | 47,500 | 18 | 1,120 | 10,600 |
|  | 29 | 6,670 | 99,300 | 2 | 730 | 1,430 | 19 | 2,670 | 5,630 |

Table A-2. Work Stoppages by Group and Major Issues, 1967-Continued

| Industry group | Other working conditions |  |  | Interunion or intraunion matters |  |  | Not reported |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } \\ 1967 \text { (all } \\ \text { stoppages) } \end{gathered}$ | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | ```Man-days idle, 1967(all stoppages)``` | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } \\ 1967 \text { (all } \\ \text { stoppages) } \end{gathered}$ |
|  | Number | Workers involved |  | Number | Workers involved |  | Number | Workers involved |  |
|  | 105 | 50,700 | 281,000 | 470 | 102,000 | 892,000 | 22 | 3,460 | 13,500 |
| Manufacturing --------------------------------- | 73 | 35,100 | 149,000 | 32 | 18,300 | 112,000 | 9 | 2,500 | 7,190 |
| Ordnance and accessories .-...-.......- | - | - | - | - | - | - | - | - | - |
|  | 5 | 830 | 4,050 | 4 | 3,140 | 59,000 | - | - | - |
|  | - | - |  | - | - | 1,650 | - | - | - |
|  | 2 | 260 | 660 | 2 | 460 | 1,650 | - | - | - |
| Apparel, etc. ${ }^{2}-$ | 8 | 880 | 2,970 | 1 | 260 | 770 | 1 | 40 | 40 |
| Lumber and wood products, except furniture $\qquad$ | 2 | 80 | 5,160 | 1 | 470 | 940 | - | - | - |
|  | , | 200 | 1,790 | $\overline{7}$ | - | - | - | - | - |
|  | 5 | 2,010 | 51,200 | 2 | 2,300 | 9.300 | - | - | - |
| Printing, publishing, and allied industries | - | - | - | - | - ${ }^{-}$ | . 70 | - | - | 20 |
|  | 1 | 640 | 640 | 9 | 4,730 | 11,700 | 1 | 10 | 20 |
| Petroleum refining and related industries | - | - | - | - | - | - | - | - | - |
| Rubber and miscellaneous plastics products $\qquad$ | 4 | 1,410 | 11,200 | ] | 240 | 240 | - | - | - |
|  | - |  | 130 | - | $\bigcirc$ | - | - | - | - |
|  | 6 | 3,100 | 13,400 | - | - | ${ }^{5} 1,020$ | - | - | - |
|  | 8 | 2,810 | 13,500 | 4 | 1,750 | 6,630 | - | - | - |
| Fabricated metal products ${ }^{3}-\ldots-\ldots$ | 7 | 740 | 1,820 | 2 | 3,390 | 10,600 | 2 | 1,580 | 5,930 |
|  | 5 | 2,160 | 7.970 | 1 | 290 | 3,390 | 1 | 30 | 60 |
| Electrical machinery, equipment, and supplies | 12 | 12,700 | 17,800 | 3 | 890 | 3,460 | 3 | 690 | 840 |
|  | 5 | 6,770 | 7,320 | - | - | - | 1 | 150 | 300 |
|  | - |  |  | $\overline{2}$ | 5 | 3,680 | - | - | - |
| Miscellaneous manufacturing industries -- | 2 | 450 | 9,300 | 2 | 430 | 3,680 | - | - | - |
| Nonmanufacturing | 32 | 15,600 | 132,000 | 438 | 84,000 | 780,000 | 13 | 960 | 6,350 |
| Agriculture, forestry, and fisheries --m. | - | * | 11. | - | - | 17.700 | - | - | - ${ }^{-}$ |
|  | 13 | 5,720 | 11,300 | 22 | 7,370 | 17,700 | 2 | 290 | 3,150 |
|  | 1 | 540 | 2,160 | 387 | 65,200 | 717,000 | 4 | 290 | 1,630 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ | 7 | 970 | 5,050 | 14 | 7,830 | 29,600 | 2 | 260 | 510 |
|  | 8 | 4,310 | 13,900 | 9 | 3,000 | 9,800 | 3 | 30 | 880 |
| Finance, insurance, and real <br> estate $\qquad$ | - | - | - | - | - | 5-9 | 2 | 0 | 180 |
| Services <br> Government | 1 | 40 4,030 | 70 99,900 | 5 1 | 400 90 | 5,370 360 | 2 | 90 | 180 |

${ }^{1}$ Stoppages extending into 2 industries or industry groups or more have been counted in each industry or group affected; workers involved and man-days idle were allocated to the respective industries.

2 Includes other finished products made from fabrics and similar materials.
3 Excludes ordnance, machinery, and transportation equipment.
4 Includes professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.
5 Idleness in 1967 resulting from stoppages that began in 1966.
NOTE: Because of rounding, sums of individual items may not equal totals.

Table A-3. Work Stoppages in States Having 25 Stoppages or More by Industry, $1967^{\text {² }}$

| Industry group | Alabama |  |  | Arkansas |  |  | California |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stoppages beginning in 1967 |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } \\ 1967(a l l \\ \text { stoppages) } \end{gathered}$ | Stoppages beginning in 1967 |  | ```Man-day: idle. 1967 (all stoppages)``` | Stoppages beginning in 1967 |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } \\ 1967 \text { (all } \\ \text { stoppages) } \end{gathered}$ |
|  | Number | Workers involved |  | Number | Workers involved |  | Number | Workers involved |  |
| All industries | 84 | 33,900 | 625,000 | 25 | 9,440 | 125,000 | 2300 | 146,000 | 2,070,000 |
| Manufacturing | 42 | 19,800 | 505,000 | 12 | 2,660 | 95,100 | 138 | 58,700 | 1,380,000 |
| Ordnance and accessories | - | - | - | 1 | 350 | 350 | 1 | 590 | 1,510 |
| Food and kindred products | 2 | 40 | 2,690 | 3 | 140 | ${ }^{3} 17,700$ | 16 | 7,610 | 142,000 |
| Tobacco manufactures -- -- | - |  | - | - | 130 |  | - |  | 11.400 |
| Textile mill products | - | - | - | 1 | 130 | 1,160 | 4 | 660 | 11,400 |
| Apparel and other finished products made from fabrics and similar materials $\qquad$ | 2 | 610 | ${ }^{3} 36,200$ | - | - | 423,800 | 6 | 280 | 4,000 |
| Lumber and wood products, except furniture $\qquad$ | 2 | 250 | 2,430 | 1 | 750 | 20,300 | 3 | 200 | 3,640 |
| Furniture and fixtures - | 1 | 180 | 7,040 | - | - | - | 5 | 170 | 2,880 |
|  | 2 | 310 | 8,210 | - | - | - | 8 | 1,530 | 24,100 |
| Printing, publishing, and allied industries - | 2 |  | 7 | - | - |  | 4 | 2,290 | 21,400 |
| Chemicals and allied products --_._-_-_- | 2 | 790 | 61,700 | - | - |  | 11 | 490 | 17,900 |
| Petroleum refining and related industries-- | - |  | . 00 | - | - |  | 1 | 220 | 1,110 |
| Rubber and miscellaneous plastics products -- | 3 | 4,690 | 118,000 | - | - |  | 7 | 5,900 | 265,000 |
| Leather and leather products -_._-_._-_ | - |  |  | - | - | 46.50 | 1 | 10 | 300 |
| Stone, clay, and glass products -_-_-_ | 4 | 290 | 11,500 | $\overline{7}$ | 1080 | 4,6,400 | 5 | 390 | 8,290 |
| Primary metal industries -_-_-_-_ | 7 | 7,190 | 128,000 | 2 | 1,080 | 18,200 | 8 | 3,570 | 74,600 |
| Fabricated metal products, except ordnance, machinery, and transportation equipment Machinery, except electrical $\qquad$ | 4 | 1,300 970 | 32,800 31,500 | 3 1 | 190 30 | 6,210 1,020 | 14 | 7,900 3,870 | 126,000 84,700 |
| Machinery, except electrical -_-_-_-_- | 4 | 970 | 31,500 | 1 | 30 | 1,020 | 13 | 3,870 | 84,700 |
| Electrical machinery, equipment, and supplies $\qquad$ Transportation equipment $\qquad$ | 1 | 500 | 3 25, 200 | - | - | - | 17 | 1,810 20,400 | 21,200 |
| Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks $\qquad$ | 2 - | 2,590 | 33,000 | - | - | - | 17 | 20,400 90 | 558,000 1,890 |
| Miscellaneous manufacturing industries -- | 1 | 130 | 7,280 | - | - | - | 6 | 810 | 6,450 |
| Nonmanufacturing | 42 | 14,100 | 120,000 | 13 | 6,780 | 30,000 | 162 | 87,000 | 696,000. |
| Agriculture, foreatry, and fisheries --_ |  | - | - | - | - | - | 6 | 850 | 25,700 |
| Mining --_._- | 8 | 3,370 | 6,740 | 1 | 70 | 9,040 | 3 | 780 | 5,550 |
| Contract construction | 13 | 3,460 | 73,800 | 8 | 2,430 | 10,400 | 40 | 7,630 | 27,800 |
| Transportation, communication, electric, gas, and sanitary services | 9 | 6,750 | ${ }^{3} 27.700$ | 2 | 4,100 | 7,900 | 45 | 50,400 | 201,000 |
| Wholesale and retail trade -____ | 5 | 180 | 7,550 | 1 | 90 | 1,110 | 40 | 25, 200 | 403,000 |
| Finance, insurance, and real eatate -- | 1 | (3) | ${ }^{(5)}$ | - | - | - | 3 | 100 | 210 |
| Services $\qquad$ Government $\qquad$ | 1 | 20 | 320 | - | - | 1570 | 17 | 860 | 7.130 |
|  | 5 | 280 | 4,040 | 1 | 100 | 1,570 | 8 | 1,190 | 25,700 |
|  | Connecticut |  |  | Delaware |  |  | Florida |  |  |
|  | ${ }^{2} 81$ | 69,400 | 1,480,000 | 25 | 13,300 | 59,600 | 108 | 36,400 | 313,000 |
| Manufacturing | 45 | 30,000 | 995,000 | 14 | 10,200. | 36,900 | 31 | 8,140 | 174,000 |
| Ordnance and accessories | 1 | 1,980 | 29,600 | - | - | - | - | - | - |
| Food and kindred products | 3 | 30 | 610 | 1 | 300 | 600 | 8 | 3,110 | 27,600 |
| Tobacco manufactures | - | - | - | - | - | - | 1 | 1,200 | 20,400 |
| Textile mill products | - | - | - | - | - | - | - | - | - |
| Apparel and other finished products made from fabrics and similar materials | 1 | 30 | 1,800 | 1 | 190 | 370 | 3 | 90 | 180 |
| Lumber and wood producta, except furniture $\qquad$ | - | - | - | - | - | - | 2 | 70 | 1,050 |
| Furniture and fixtures --_-_ | - | - | - | 1 | 60 | 180 | 1 | 40 | 430 |
| Paper and allied products | 1 | 130 | 130 | 1 | 220 | 1.980 | 1 | 80 | 1,900 |
| Printing, publishing, and allied industries - | 2 | 320 | 1,320 | - | - | - | - | - | - |
| Chemicals and allied products - | 2 | 1,110 | 65,500 | 1 | 470 | 550 | - | - |  |
| Petroleum refining and related industries -- | - |  | 65,000 | - | 1840 | 17.90- | - | - | $\stackrel{-}{0}$ |
| Rubber and miscellaneous plastics products- | 3 | 4,300 | 265,000 | 3 | 1,840 | 17,900 | 1 | 10 | 40 |
| Leather and leathor products | - |  | 44,600 | - | - | - | - | $370^{-}$ | $3.59{ }^{\circ}$ |
| Stone, clay, and glass products -__ | 3 | 1,080 | 44,600 | - | - | - | 3 | 370 | 3,590 |
| Primary metal industries - | 7 | 3,390 | 185,000 | 1 | 20 | 210 | 2 | 340 | 22,300 |
| Fabricated metal products, except ordnance, machinery, and transportation equipment -- | 8 | 2,730 | 97,600 | - | 30 | 1.020 | 1 | 70 | 4,550 |
| Machinery, except electrical -- | 6 | 8,500 | 278,000 | 1 | 30 | 1,020 | 5 | 560 | 19,300 |
| Electrical machinery, equipment, and supplies | 5 | 680 | 15,900 | 1 | 90 | 90 | 1 | 1,960 | 43,200 |
| Transportation equipment ------ | 3 | 5,510 | 5,580 | 3 | 6,980 | 14,000 | 2 | 250 | 29,200 |
| Profestional, scientific, and controlling instruments; photographic and optical goods; watches and clocks <br> Miscellaneous manufacturing industries | 1 | 90 150 | 4,100 450 | - | - | - | - | - | , |
| Nonmanufacturing -m.......-m | 36 | 39,400 | 481,000 | 11 | 3,110 | 22,600 | 77 | 28,300 | 139,000 |
| Agriculture, forestry, and fisheriea | - | - | - | - | - | - | 2 | 2,900 | 18,000 |
| Mining - | - | $50^{-}$ | 0000- | - | ${ }^{-}$ | 350 | 3 |  |  |
| Contract construction - | 15 | 25,500 | 406,000 | 6 | 250 | 3,570 | 43 | 7,250 | 46,000 |
| Transportation, communication, electric, gas, and anitary services | 8 | 10,100 | 31,600 | 3 | 2,180 | 18,400 | 17, | 12,500 | 42,700 |
| Wholesale and retail trade | 10 | 3,810 | 43,500 | 1 | 500 | 500 | 6 | 770 | 6,850 |
| Finance, insurance, and real estate - | , |  | (3) | - | - | - | 1 | 10 | 30 |
| Services - | 1 | 10 | 20 | - | 18 | - | 2 | 79 | 480 |
| Government $\longrightarrow$ | 1 | 10 | 30 | 1 | 180 | 180 | 6 | 4,720 | 25,000 |

Table A-3. Work Stoppages in States Having 25 Stoppages or More by Industry, $1967^{1}$-Continued

| Industry group | Georgia |  |  | Hawaii |  |  | Mlinois |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | ```Man-days idle, 1967 (all stoppages)``` | Stoppages beginning in 1967 |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } \\ 1967 \text { (all } \\ \text { stoppages) } \end{gathered}$ | Stoppaxes beginaing in 1967 |  | $\begin{aligned} & \text { Man-days } \\ & \text { idle, } \\ & 1967 \text { (all } \\ & \text { ttoppages) } \end{aligned}$ |
|  | Number | $\begin{aligned} & \text { Workers } \\ & \text { involved } \end{aligned}$ |  | Number | Workers involved |  | Number | worker: involved |  |
|  | 63 | 31,500 | 280,000 | 40 | 11,100 | 86,900 | ${ }^{2} 289$ | 239,000 | 2,980,000 |
| Manufacturing - | 29 | 17,500 | 228,000 | 9 | 980 | 9,650 | 142 | 94,600 | 1,850,000 |
| Ordnance and accessories | - | - | - | - | - | - | 1 | 1,000 | 4,000 |
| Food and kindred products | 4 | 160 | 4,400 | 4 | 340 | 1,160 | 26 | 11, 200 | 87,900 |
| Tobacco manufactures | 1 | 600 | 10,200 | - |  | - | - | - |  |
| Textile mill products --.-.-.-.- |  | - | - | - |  | - | 1 | 840 | 11,800 |
| Apparel and other finished products made from fabrics and similar materials $\qquad$ | - | - | - | - | - | - | 2 | 370 | 3,510 |
| Lumber and wood products, except furniture $\qquad$ |  | $50^{-}$ | - | - | - |  | 1 | 60 | 1,120 |
|  | 2 | 540 | 6,240 | - | - | - | 4 | 1,810 | 30,800 |
|  | - | - | - |  |  |  | 3 | 1,070 | 1,400 |
| Printing, publishing, and allied industries --- | 1 | 10 | 170 | 1 | 50 | 2,050 | 2 | 50 | 1,550 |
| Chemicals and allied products - | 2 | 680 | 17,400 | 1 | 70 | 1,750 | 12 | 1,600 | 25,000 |
| Petroleum refining and related industries- |  | $\bigcirc$ | - | 1 | 120 | 1,150 | 4 | 1,230 | 6,070 |
| Rubber and miscellaneous plastics products- | 2 | 60 | 990 | - | - | - | 8 | 3,290 | 23,500 |
|  |  | - | - | i | ${ }^{-}$ | $310^{\circ}$ | $\bar{\square}$ |  | 4, |
|  | - | - | 460 | 1 | 310 | 310 | 9 | 650 | 4,440 |
| Primary metal industries -...-_-_-_-_-_- |  |  |  | - | - | - | 14 | 6,040 | 187,000 |
| Fabricated metal products, except ordnance, machinery, and transportation equipment - | 2 | 210 | 1,450 | ; |  | 3,230 | 15 | 5,720 | 185,000 |
| Machinery, except electrical ---------------- | 3 | 390 | 6,630 | 1 | 100 | 3,230 | 24 | 46,700 | 860,000 |
| Electrical machinery, equipment, and supplies | 6 | 490 | 37,600 |  |  |  | 4 | 2,930 | 157,000 |
|  | 6 | 14,400 | 143,000 | - |  |  | 5 | 8,860 | 146,000 |
| Professional, scientific, and controlling instruments, photographic and optical goods; watches and clocks | - |  |  |  |  |  | 2 | 110 | 270 |
| Miscellaneous manufacturing industries ------ | - | - |  | - |  |  | 6 | 1,050 | 9,750 |
| Nonmanufacturing - | 34 | 14,000 | 51,600 | 31 | 10,100 | 77,200 | 147 | 144,000 | 1,140,000. |
| Agriculture, forestry, and fisheries | - | - | - | 3 | 1,490 | 2,130 | - | 780 | 33.90 |
| Mining -- | 17 | 0 | 0 | $\overline{5}$ |  |  | 18 | 7,800 | 33,900 |
| Contract construction - | 17 | 2,290 | 16,300 | 5 | 5,840 | 44.400 | 53 | 15,000 | 149,000 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ | 10 | 11,100 | 27,600 | 14 | 1,660 | 24,400 | 23 | 110,000 | 834,000 |
|  | 3 | 190 | 4,610 | 2 | 440 | 4,600 | 22 | 4,720 | 46,100 |
| Finance, insurance, and real estate | 1 | $\left({ }^{5}\right)$ | ${ }^{(5)}$ | - | - | - | 2 | 80 | 140 |
|  | 1 | 10 | 10 | 7 | 710 | 1,680 | 11 | 1,650 | 15,100 |
|  | 2 | 460 | 3,090 | - |  |  | 18 | 4,810 | 57,800 |
|  | Indiana |  |  | Iowa |  |  | Kansas |  |  |
|  | 166 | 141,000 | 2,100,000 | 88 | 63,400 | 861,000 | 28 | 20,400 | 113,000 |
| All industries <br> Manufacturing | 116 | 102,000 | 1,810,000 | 51 | 40,700 | 714,000 | 11 | 3,980 | 48,400 |
| Ordnance and accessories .-...-...-...--- | 2 | 1,720 | 3,640 | 1 | 650 | 6,480 | - | - | - |
|  | 11 | 2,080 | 19,100 | 16 | 2,650 | 31,900 | - | - |  |
| Tobacco manufactures ------------------------------ | - |  |  | - | - | - | - | - |  |
|  | 1 | 270 | 2,160 | - | - | - | - | - | - |
| Apparel and other finished products made from fabrics and similar materials $\qquad$ | - | - | - | - | - | - | 1 | 110 | 2,540 |
| Lumber and wood products, except furniture $\qquad$ | 1 | 110 | 1,430 | - | - | - | - | - | - |
|  | 2 | 710 | 13,200 | 1 | 40 | 40 | 2 | 460 | 4,480 |
|  | 8 | 1.770 | 48,500 | 2 | 190 | 8,360 | - | - | - |
| Printing, publishing, and allied industries -- | 4 | 1,250 | 4,580 | 1 | 1.000 | 1,630 | 2 | 260 | 1,820 |
|  | 3 | 120 | 33,500 | 2 | 70 | 1,890 | - | - | - |
| Petroleum refining and related industries- | 2 | 1,300 | 7,500 | - |  | 121.000 | 1 | 2.710 | 18.900 |
| Rubber and miscellaneous plastics products - | 7 | 8,720 | 458,000 | 2 | 1,870 | 121,000 | 1 | 2,710 | 18,900 |
|  | 1 | 80 | 2,740 | - | - | - 0 | - | - | - |
| Stone, clay, and glass products - . | 5 | 860 | 29,100 | 1 | 40 | 2,660 | - | - | - |
|  | 18 | 15,900 | 253,000 | 2 | 190 | 5,630 | - | - | - |
| Fabricated metal products, except ordnance, machinery, and transportation equipment - | 14 | 4,820 | 86,200 | 3 | 2,030 | 11,000 | 1 | 20 | 1,020 |
|  | 9 | 5,610 | 31,500 | 18 | 24,800 | 435,000 | 2 | 140 | 4,030 |
| Electrical machinery, equipment, and supplies $\qquad$ | 16 | 41,900 | 604,000 | 1 | 7,080 | 85,000 | 1 | 210 | 11,000 |
|  | 13 | 14,900 | 185,000 | 2 | 110 | 3,820 | 1 | 90 | 3,610 |
| Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks $\qquad$ | 1 | 180 | 920 | - | - | - | - | - | - |
| Miscellaneous manufacturing industries --- | - | - | 425,000 | - | - | - | - | - | - |
| Nonmanufacturing ---------------------------- | 50 | 38,300 | 289,000 | 37 | 22,700 | 146,000 | 17 | 16,400 | 64,300 |
| Agriculture, forestry, and fisheries ----------- | - | -- | $0^{-}$ | - | - | - | - | - | - |
|  | 3 | 400 | 610 | - |  | 115,000 | - | - ${ }^{-}$ | 88.80 |
|  | 19 | 7,000 | 152,000 | 21 | 10,200 | 115,000 | 7 | 2,280 | 28,800 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ | 8 | 27,600 | 120,000 | 7 | 11,500 | 23,000 | 6 | 13,900 | 32,400 |
| Wholesale and retail trade ------------------------ | 11 | 730 | 8,830 | 7 | 100 | 4,170 | 4 | 230 | 3,160 |
| Finance, insurance, and real estate ------------ | 1 | $\left(^{5}\right)$ |  | - | - | - | - | - | - |
|  | 4 | 190 | 3,330 | 1 | 30 | 240 | - | - | - |
|  | 4 | 2,360 | 4,420 | 1 | 860 | 4,430 | - | - | - |

Table A.3. Work Stoppages in States Having 25 Stoppages or More by Industry, $1967^{1}$ - Continued

| Induatry group | Kentucky |  |  | Louisiana |  |  | Maryland |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stoppages beginning in 1967 |  | ```Man-days idle, 1967 (all stoppages)``` | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | $\begin{aligned} & \text { Man-daya } \\ & \text { idle, } \\ & 1967 \text { (ail } \\ & \text { stoppages) } \end{aligned}$ | Stoppages beginning in 1967 |  | ```Man-day: idle, 1967 (all stoppages)``` |
|  | Number | Workers involved |  | Number | Workera involved |  | Number | Workers involved |  |
| All industries | 104 | 51,200 | 528,000 | 68 | 45,100 | 1,030,000 | 64 | 35,200 | 285,000 |
| Manufacturing | 46 | 26,600 | 437,000 | 20 | 2,400 | 90,700 | 32 | 13,000 | 220,000 |
| Ordnance and accessories <br> Food and kindred products | $\overline{2}$ | 1,720 | 51,600 | 3 | 370 | 3,640 | 7 | 3,370 | 20,600 |
| Tobacco manufactures | 2 | 3,800 | 24,500 | - | - | - | - | - | 1,920 |
| Textile mill products -_- | - | - |  | * | - | - | 1 | 380 | 1,920 |
| Apparel and other finished products made from fabrics and similar materials $\qquad$ | 1 | 140 | 6,210 | - | - | 456,200 | - | - | - |
| Lumber and wood products, except furniture $\qquad$ |  |  | - | - | - | - | 1 | 30 | 190 |
| Furniture and fixtures --- | 1 | 30 | 210 | 1 | 180 | 880 | 2 | 240 | 8,590 |
| Paper and allied products --_-_-_-_-_-_-_- | 2 | 420 | 15,900 | 1 | 40 | 280 | 1 | 50 | 100 |
| Printing, publishing, and allied industries - | 3 | 1,950 | 10,000 | 1 | 20 | 60 | 2 | 90 | 720 |
| Chemicals and allied products ---- | 3 | 870 | 60,500 | 3 | 820 | 10,600 | 2 | 500 | 14,500 |
| Petroleum refining and related industries -- | - | - | - | 1 | 120 | 5,310 | - | 430 |  |
| Rubber and miscellaneous plastics products- | - | - | - | 1 | 240 | 240 | 1 | 430 | 2,160 |
|  | $\overline{3}$ | 320 | 720 | 2 |  | 820 | 2 | 120 |  |
| Stone, clay, and glass products --......-.-. | 3 | 320 | 6. 720 | 1 | 150 90 | 8,000 | 2 | 1,110 | 100,000 |
|  | 1 | 630 | 6,920 | 1 | 90 | 2,000 |  |  | 100,000 |
| Fabricated metal products, except ordnance, machinery, and transportation equipment - | 5 | 820 | 18,600 | 2 | 50 160 | 430 4.960 | 4 | 1,660 760 | 14,700 34,600 |
| Machinery, except electrical --------------- |  | 1,170 |  |  |  |  |  |  |  |
| Electrical machinery, equipment, and supplies | 12 | 10,300 4,390 | 46,800 162,000 | $\overline{2}$ | 100 | 5,160 | 2 | 1,600 2,550 | 15,700 4,870 |
| Transportation equipment ------------ | 4 | 4,390 | 162,000 | 2 | 100 | 5,160 | 2 | 2,550 |  |
| Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks |  | 140 | 7840 | 1 | 70 | 140 | - | 60 |  |
| Miscellaneous manufacturing industries -- | 1 | 140 | 7,840 | - |  | - | 1 | 60 | 300 |
| Nonmanufacturing | 58 | 24,600 | 90,500 | 48 | 42,700 | 942,000 | 32 | 22,300 | 65,500 |
| Agriculture, forestry, and fisheries --m | 12 | - ${ }^{-}$ | - | 1 | 150 | 4,350 | - | - | - |
| Mining - | 12 | 3,550 | 9,380 | 1 | 150 27.600 | 4,570 855,000 | 11 |  | 4,510 |
| Contract construction | 16 | 2,710 | 36,200 | 33 | 27,600 | 855,000 |  | 1,500 | 4,510 |
| Transportation, communication, electric, gas and sanitary services $\qquad$ | 9 | 16,600 | 26,600 | 8 | 13,300 | 37,200 | 8 | 17,800 1,060 | 46,100 4,230 |
| Wholesale and retail trade -_-_ | 13 | $3{ }^{320}$ | 3,550 ${ }_{\text {( }}$ ( | 2 | 780 $(5)$ | 36,900 | 2 | 1,060 30 | 4, 230 1,210 |
| Finance, insurance, and real estate --_ | 1 | $(5)$ 260 | 1,630 | 1 | 340 | 1,370 | 4 | 560 | 7,130 |
| Services $\qquad$ <br> Government $\qquad$ | 3 4 | 1,130 | 11,630 | 1 | 400 | 2,400 | 2 | 1,350 | 2,480 |
|  | Massachusetts |  |  | Michigan |  |  | Minnesota |  |  |
|  | 157 | 43,500 | 527,000 | ${ }^{2} 283$ | 284,000 | 5,180,000 | 71 | 50,600 | 704,000 |
| All industries <br> Manufacturing | 81 | 21,700 | 359,000 | 145 | 210,000 | 4,520,000. | 33 | 27,900 | 596,000 |
| Ordnance and accessories- |  | - |  | - | - ${ }^{-}$ | 88, ${ }^{-}$ | 6 | 5,500 | 132,000 |
| Food and kindred products | 6 | 700 | 18,500 | 14. | 3,400 | 28,400 | 6 | 620 | 3,660 |
|  | - | 730 |  | - | - | - | - | - | - |
|  | 6 | 730 | 9,240 | - | - | - | - |  |  |
| Apparel and other finished prodacts made from fabrics and similar materials $\qquad$ | 7 | 4,680 | 12,600 | 1 | 70 | 5,030 | - | - | - |
| Lumber and wood products, except furniture | 2 | 310 | 630 | 5 | 1,360 | 26,500 | 1 | 20 | 40 |
| Furniture and fixtures | 4 | 580 | 2,790 | 5 | 1,610 | 37,800 | 1 | 10 | 200 |
| Paper and allied products | 10 | 1,650 | 47,200 | 12 | 4,420 | 63,000 | 2 | 3,520. | 161,000 |
| Printing, publishing, and allied industries - | 5 | 40 | 3,310 | 3 | 4,210 | 113,000 | - | - | - |
| Chemicals and allied products ------- | 5 | 220 | 4,700 | 4 | 1,070 | 39,600 | - | - | - |
| Petroleum refining and related industries- | 1 | 10 | 200 | 2 |  | $\begin{array}{r}2,400 \\ \hline 29,000\end{array}$ | $\overline{2}$ | 560 | 6,500 |
| Rubber and miscellaneous plastics products- | 4 | 3,500 | 153,000 | 6 | 4,740 | 229,000 | 2 | 560 | 6,500 |
| Leather and leather products -_._-_-_-_- | 5 | 3,360 | 24,300 3,460 | 8 |  |  | 2 | 180 | 7,260 |
| Stone, clay, and glass products --_-_ | 6 3 | 460 370 | 3,460 2,200 | 8 14 | 2,690 13,000 | 84,700 455,000 | 2 | 180 260 | 11,700 |
| Fabricated metal products, except ordnance, machinery, and transportation equipment - | 9 | 1,660 | 25,800 | 16 | 21,800 | 479,000 | 3 | 440 | 19,100 |
| Machinery, except electrical-_____ | 4 | 1,510 | 27,600 | 34 | 24,900 | 674,000 | 10 | 4,320 | 97,800 |
| Electrical machinery, equipment, and supplies | 3 | 1,310 | 7,210 | 9 | 6,390 | 284,000 | 1 | 10,500 | 84,000 |
| Transportation equipment --_-_- | 4 | 660 | 16,600 | 20 | 120,000 | 1,990,000 | 1 | 1,840 | 71,800 |
| Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks | 1 | 10 | 20 | - | - | ${ }^{2} 5,820$ | - | 170 | 850 |
| Miscellaneous manufacturing industries - | - |  |  | - |  |  | 1 | 170 | 850 |
|  | 76 | 21,700 | 168,000 | 138 | 73,900 | 663,000 | 38 | 22,700 | 109,000 |
| Agriculture, forestry, and fisheries - - - | 2 | 1,400 | 10,900 | - | - | - | - | - | - |
|  | 2 | 20 | 160 | 5 | 3,420 | 178,000 | - | - | 0 |
|  | 20 | 1,940 | 35,000 | 44 | 14,700 | 129,000 | 10 | 3,320 | 22,200 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ | 18 | 8,590 | 32,600 | 15 | 19,600 | 49,200 | 11 | 18,000 | 68,100 |
|  | 19 | 8,210 | 81,800 | 24 | 5,640 | 45,700 | 9 | 770 | 10,900 |
| Finance, insurance, and real estate -- | 1 | 20 | 50 | 5 | . 50 | 1,130 | 2 | 60 | 510 |
| Services - | 9 | 580 | 5,980 | 11 | 1,530 | 18,000 | 6 | 580 | 6,860 |
|  | 5 | 960 | 1,300 | 34 | 28,900 | 242,000 | - | - | - |

Table A-3. Work Stoppages in States Having 25 Stoppages or More by Industry, $1967^{1}$-Continued


Tabke A-3. Work Stoppages in States Having 25 Stoppages or More by Industry, 1967 ${ }^{1}$-Continued

| Induatry group | Oklahoma |  |  | Oregon |  |  | Pennsylvania |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | Man-days idle, 1967 (all stoppages) | $\begin{aligned} & \text { Stoppages } \\ & \text { beginning in } \\ & 1967 \end{aligned}$ |  | Man-days idile, 1967 (all stoppages) | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | ```Man-days idle, 1967 (all stoppages)``` |
|  | Number | Workers involved |  | Number | Workers involved |  | Number | Workers involved |  |
| All industries | 40 | 14,600 | 151,000 | 42 | 14,000 | 108,000 | 480 | 243,000 | 2,460,000 |
| Manufacturing | 18 | 2,760 | 113,000 | 18 | 3,580 | 71,500 | 282 | 94,700 | 1,580,000 |
| Ordnance and accessories | - | - | - | - | - | - | 3 | 1,720 | 13,400 |
| Food and kindred products | 1 | 80 | 300 | 2 | 230 | 490 | 14 | 2,500 | 18,600 |
| Tobacco manufactures | - | - |  | - | - | - | 2 | 1,020 | 29,500 |
|  | - | - |  | 1 | 60 | 250 | 5 | 300 | 8,330 |
| Apparel and other finished products made from fabrics and similar materials $\qquad$ | - |  | - | - | - | - | 25 | 3,510 | 24,200 |
| Lumber and wood products, except furniture $\qquad$ |  |  |  | 8 | 1,790 | 15,900 | 2 | 160 | 6,920 |
|  | - |  |  | 2 | 670 | 16,200 | 11 | 1,110 | 8,910 |
|  | - | - |  | 1 | 150 | 6,570 | 9 | 3,670 | 104,000 |
| Printing, publishing, and allied industries -- | $\frac{1}{2}$ | 10 | 220 | - | - | . - | 4 | 350 1580 | 3,720 |
|  | 2 | 130 | 730 | - | - |  | 8 | $\begin{array}{r}1,580 \\ \hline 350\end{array}$ | 25,100 |
| Petroleum refining and related industries -- | - | 1, ${ }^{-}$ |  | - | - |  | 2 | 350 | 10,600 |
| Rubber and miscellaneous plastics products- | 2 | 1,490 | 87,600 | - |  |  | 10 | 6,850 760 | 326,000 14,100 |
| Leather and leather products-_-_-_-_-_- | $\overline{3}$ |  |  |  |  |  | 18 | 8,760 | 14,100 |
|  | 3 2 | 240 190 | 4,640 6,860 | - | - | ${ }^{2} 7,640$ | 38 | 8,630 | 82,400 |
| Fabricated metal products, except ordnance, machinery, and transportation equipment Machinery, except electrical -_-_-_-_ | 3 | 70 360 | 4,710 4,510 | $i$ | 130 | 3,960 | 46 | 10,000 12,200 | 185,000 108,000 |
| Machinery, except electrical --_- | 3 | 360 | 4,510 | 1 | 130 | 3,960 | 28 | 12,200 | 108,000 |
| Electrical machinery, equipment, and supplies | 1 | 150 | 1,600 |  | 550 | 20,50- | 31 | 19,800 | 366,000 |
| Transportation equipment --_-_----1) | 2 | 60 | 2,200 | 3 | 550 | 20,500 | 14 | 9,430 | 99,500 |
| Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks |  |  | . | - | - |  | 1 | 70 | 70 |
| Miscellaneous manufacturing industries - - |  |  |  | - | - | - | 7 | 1,570 | 81,500 |
| Nonmanufacturing | 22 | 11,800 | 37,700 | 24 | 10,400 | 36,100 | 198 | 148,000 | 874,000 |
| Agriculture, forestry, and fisheries --mememen | - |  | - | - | - | - | - | 17.70 | 43.800 |
| Mining -____ | 1 | 40 | 190 | $\overline{-}$ | $\stackrel{\square}{-}$ | - | 50 | 17,700 | 43,800 |
| Contract construction --_-_-_-_- | 8 | 190 | 1,050 | 7 | 360 | 4,360 | 52 | 11,000 | 335,000 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ | 7 | 11,200 | 33,600 | 9 | 9,510 | 22,500 | 38 | 103,000 | 352,000 |
| Wholesale and retail trade --_-_-_-_-_-_-_- | 5 | 11, 300 | 2,490 | 6 | 490 | 9,170 | 39 | 6,840 | 53,800 |
| Finance, insurance, and real estate - | - |  |  | 1 | $\left({ }^{5}\right)$ | $\left({ }^{3}\right)$ | 2 | 40 | 560 |
| Services - | 1 | 30 | 340 | - | - | - | 7 | 1,000 | 76,600 |
| Government | - |  |  | 1 | 20 | 70 | 10 | 8,190 | 12,800 |
|  |  |  |  | Rhode Island |  |  | Tennessee |  |  |
| All industries |  |  |  | 38 | 10,300 | 182,000 | 496 | 59,700 | 895,000 |
| Manufacturing |  |  |  | 21 | 6,700 | 167,000 | 59 | 32,300 | 678,000 |
|  |  |  |  | - | 30 | - | $\overline{3}$ | - | ${ }^{\circ}$ |
|  |  |  |  | 1 | 30 | 230 | 3 | 740 | 3,310 |
| Food and kindred products <br> Tobacco manufactures |  |  |  | - | - |  | 4 |  |  |
| Textile mill products |  |  |  | 2 | 680 | 7,280 | 4 | 1,080 | 93,200 |
| Apparel and other finished products made from fabrics and similar materials $\qquad$ |  |  |  | 1 | 70 | 220 | 5 | 810 | 1,970 |
| Lumber and wood products, except furniture $\qquad$ |  |  |  |  | - | - | 1 | 50 | 850 |
| Furniture and fixtures |  |  |  | - | - | - | 3 | 1,500 | 66,400 |
| Paper and allied products men allied industries |  |  |  | - | - | - | - | - | - |
|  |  |  |  | - | - | - | $\overline{5}$ | 3,390 | 29,600 |
| Chemicals and allied products |  |  |  | - | - | - | 5 | 3,390 | 29,600 |
|  |  |  |  | 1 | 1,550 | 104,000 | 2 | 3,390 | 200,000 |
| Rubber and miscellaneous plastics products Leather and leather products |  |  |  | - | - | 104,000 | 2 | 1,220 | 10,200 |
|  |  |  |  | - | - | , $0^{-}$ | 5 | 2,630 | 100,000 |
| Primary metal industries |  |  |  | 5 | 1,120 | 15,000 | 5 | 2,500 | 73,200 |
| Fabricated metal products, except ordnance, machinery, and transportation equipment |  |  |  | 3 | 280 | 14,400 | 6 | 1,200 | 8,860 |
| Machinery, except electrical |  |  |  | 4 | 1,000 | 7,010 | 5 | 1,740 | 17,000 |
| Electrical machinery, equipment, and supplies |  |  |  | 2 | 1,050 | 1,050 | 4 | 4,610 | 9,950 |
| Transportation equipment $\qquad$ Professional, scientific, and controlling instruments; |  |  |  | - | - | - | 6 | 7,080 | 52,600 |
| Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks $\qquad$ <br> Miscellaneous manufacturing industries |  |  |  |  | - |  | 1 | 90 | 5,340 |
|  |  |  |  | 2 | 930 | 18,200 | 2 | 300 | 6,000 |
| Nonm |  |  |  | 17 | 3,570 | 14,800 | 38 | 27,400 | 217,000 |
|  |  |  |  | - | - | - | - | - | 233 |
| Mining Contract construction |  |  |  | 7 | 410 | 5,040 | 14 | 7,410 | 223,300 125,000 |
|  |  |  |  | 7 | 410 | 5,040 | 14 | 7,410 | 125,000 |
| Transportation, communication, electric, gas, and sanitary services |  |  |  | 3 | 2,450 | 4,090 | 10 | 19,500 | 57,400 |
| Wholesale and retail trade <br> Finance, insurance, and real estate $\qquad$ <br> Services $\qquad$ <br> Government $\qquad$ |  |  |  | 5 | 660 | 5,580 | 10 | 390 | 6,770 |
|  |  |  |  | 1 | $\left({ }^{5}\right)$ | ( ${ }^{5}$ ) | 1 | $\left({ }^{3}\right)$ | ${ }^{(5)}$ |
|  |  |  |  | - 1 | $50^{-7}$ | 50 | 3 | 150 | 4,430 |

Table A-3. Work Stoppages in States Having 25 Stoppages or More by Industry, $1967^{1}$-Continued


[^5]NOTE: Because of rounding, sums of individual items may not equal totals.

Table A-4. Work Stoppages by Industry Group and Contract Status, 1967

| Industry group | Total |  |  | Negotiation of first agreement or union recognition |  |  | Renegotiation of agreement (expiration or reopening) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | Man-days idle, 1967 (all stoppages) | Stoppages beginning in 1967 |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } \\ 1967 \text { (all } \\ \text { stoppages) } \end{gathered}$ | Stoppages beginning in 1967 |  | ```Man-days idle, 1967 (all stoppages)``` |
|  | Number | Workers involved |  | Number | Workers involved |  | Number | Workers involved |  |
| All industries | 14.595 | 2,870,000 | 42, 100,000 | 737 | 82,300 | 2,020,000 | 2,195 | 2,110,000 | 36,900,000 |
| Manufacturing | ${ }^{1} 2,360$ | 1,350,000 | 27,800,000 | 335 | 36,900 | 1,360,000 | 1,338 | 935,000 | 24,800,000 |
| Ordnance and accessories | 15 | 18,800 | 224,000 | 1 | 500 | 3,500 | 8 | 14,500 | 208,000 |
| Food and kindred products | 228 | 63,700 | 770,000 | 39 | 2,200 | 121,000 | 138 | 45,100 | 573,000 |
| Tobacco manufactures -- | 5 | 6,620 | 84,600 | - | - | -5, | 4 | 3,420 | 75,000 |
|  | 54 | 15,900 | 328,000 | 10 | 1,460 | 65,300 | 27 | 10,800 | 242,000 |
|  | 96 | 21,200 | 238,000 | 25 | 1,990 | 160,000 | 29 | 14,000 | 64,800 |
| Lumber and wood products, except furniture | 60 | 11,700 | 273,000 | 13 | 740 | 43,200 | 36 | 5,300 | 87,500 |
| Furniture and fixtures | 76 | 16,000 | 361,000 | 12 | 1,090 | 102,000 | 51 | 13,300 | 246,000 |
| Paper and allied products --_-_-_-_-_-m | 109 | 37,200 | 776,000 | 13 | 4,080 | 43,500 | 74 | 26,300 | 704,000 |
| Printing, publishing, and allied industries $\qquad$ | 58 | 18,100 | 286,000 | 14 | 640 | 19,100 | 29 | 12,700 | 257,000 |
| Chemicals and allied products | 127 | 36,700 | 1,100,000 | 14 | 1,210 | 62,100 | 92 | 25,200 | 996.000 |
| ```Petroleum refining and related industries _-_____________________``` | 23 | 9,570 | 116,000 | 11 | 1,360 | 48,600 | 8 | 6.420 | 60,300 |
| Rubber and miscellaneous plastics products $\qquad$ | 98 | 101,000 | 3,730,000 | 18 | 2,060 | 57.900 | 48 | 84,500 | 3,600,000 |
| Leather and leather products .__ | 30 | 11,700 | 109,000 | 4 | 350 | 9,200 | 14 | 5,280 | 68,300 |
| Stone, clay, and glass products | 160 | 29,900 | 621,000 | 12 | 1,250 | 30,100 | 106 | 17,100 | 542,000 |
| Primary metal industries | 222 | 118,000 | 4,070,000 | 25 | 4.620 | 161,000 | 109 | 59, 200 | 3,640,000 |
| Fabricated metal products ${ }^{3}$ | 278 | 107,000 | 2,270,000 | 36 | 2,270 | 75,600 | 184 | 82,000 | 2,100,000 |
| Machinery, except electrical | 264 | 177,000 | 4,010,000 | 40 | 6,020 | 193,000 | 151 | 129,000 | 3,690,000 |
| Electrical machinery, equipment, and supplies $\qquad$ | 209 | 191,000 | 2,630,000 | 14 | 1,400 | 37,500 | 88 | 111,000 | 2,240,000 |
| Transportation equipment | 169 | 347, 000 | 5,530,000 | 14 | 1,680 | 76,100 | 94 | 264,000 | 5,180,000 |
| Instruments, etc. ${ }^{4}$ | 24 | 2,700 | 51,200 | 4 | 160 | 2,440 | 18 | 2,490 | 48,600 |
| Miscellaneous manufacturing industries $\qquad$ | 56 | 8,290 | 240,000 | 16 | 1,870 | 50,600 | 30 | 4,690 | 180,000 |
| Nonmanufacturing | 12,274 | 1,530,000 | 14,300,000 | 402 | 45,300 | 656,000 | 857 | 1,170,000 | 12,100,000 |
| Agriculture, forestry, and fisheries $\qquad$ |  | 7,730 | 70,400 | 6 | 3,200 | 23,100 | 5 | 2,040 | 37,800 |
| Mining - | 256 | 102,000 | 3,030,000 | 25 | 3,450 | 71,800 | 28 | 26,600 | 2,790,000 |
| Contract construction | 867 | 305,000 | 5,160,000 | 73 | 4,810 | 78,200 | 275 | 211,000 | 4,260,000 |
| Transportation, communication, electric, gas, and sanitary services $\qquad$ | 345 | 866,000 | 3, 450,000 | 64 | 10,800 | 117,000 | 160 | 745, 000 | 2,930,000 |
| Wholesale and retail trade -_-_-_-_ | 434 | 87, 200 | 994,000 | 118 | 4,190 | 114,000 | 266 | 70,900 | 839,000 |
| Finance, insurance, and real estate | 19 | 10,700 | 91,800 | 4 | 60 | 2,680 | 12 | 10,600 | 88,400 |
| Services --_._-_-_- | 154 | 15,200 | 266,000 | 59 | 4,450 | 125,000 | 66 | 8,910 | 132,000 |
| Government | 181 | 132,000 | 1,250,000 | 53 | 14,300 | 125,000 | 45 | 99,400 | 1,050,000 |

See footnotes at end of table.

Table A-4. Work Stoppages by Industry Group and Contract Status, 1967_Continued

| Industry group | During term of agreement (negotiation of new agreement not invalved |  |  | No contract or other contract status |  |  | No information on contract status |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stoppagesbaginning in1967 |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } \\ 1967 \text { (all } \\ \text { stoppages) } \end{gathered}$ | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | $\begin{gathered} \text { Man-days } \\ \text { idle, } \\ 1967 \text { (all } \\ \text { stoppages) } \end{gathered}$ | $\begin{gathered} \text { Stoppages } \\ \text { beginning in } \\ 1967 \end{gathered}$ |  | $\begin{gathered} \text { Man-days } \\ \text { Idle, } \\ 1967 \text { (all } \\ \text { stoppages) } \end{gathered}$ |
|  | Number | Worker involved |  | Number | Workers involved |  | Number | Workers involved |  |
| All industries <br> Manufacturing | 1,558 | 659,000 | 3,060,000 | 125 | 21,200 | 119,000 | 18 | 2,340 | 8,880 |
|  | 664 | 374,000 | 1,650,000 | 19 | 1,570 | 8,010 | 3 | 390 | 1,810 |
| Ordnance and accessories | 6 | 3.860 | 12,100 | - | - | - | - | - | - |
| Food and kindred products | 49 | 16,400 | 76,300 | 2 | 40 | 110 | - | - | - |
| Tobacco manufactures - | 1 | 3.200 | 9,600 | - | - | - | - | - | - |
| Textile mill products | 16 | 3,610 | 20,800 | 1 | 30 | 80 | - | - | - |
| Apparel: etc. ${ }^{2}$ - | 42 | 5,210 | 13,000 | - | - | - | - | - | - |
| Lumber and wood products, except furniture $\qquad$ | 9 | 5,570 | 142,000 | 2 | 100 | 350 | - | - | - |
|  | 13 | 1,650 | 12,500 | - | - | - | - | - | - |
| Paper and allied products | 20 | 6,730 | 28,600 | 2 | 60 | 70 | - | - | - |
| Printing, publishing, and allied industries | 15 | 4,740 | 10,500 | - | - |  |  |  |  |
|  | 20 | 10,300 | 41,700 | - | - | - | 1 | 10 | 20 |
| ```Petroleum refining and related industries``` | 4 | 1,790 | 7,470 | - | - | - | - | - | - |
| Rubber and miscellaneous plastics products | 29 | 14,700 | 70,700 | 3 | 60 | 100 | - | - | - |
| Leather and leather products - | 10 | 5,370 | 28,700 | 2 | 670 | 2,560 | - | $\bigcirc$ | - |
| Stone, clay, and glass products | 41 | 11, 200 | 47,100 | $\overline{7}$ | - | , | 1 | 340 | 1.700 |
| Primary metal industries | 86 | 53,700 | 271,000 | 2 | 370 | 3,150 | - | - | - |
| Fabricated metal products ${ }^{3}$ - | 58 | 22, 400 | 94,900 | - | - | - | - | - | - |
| Machinery, except electrical --C.C-L | 71 | 42,000 | 133,000 | 2 | 80 | 1,100 | - | - | - |
| Electrical machinery, equipment, and supplies | 105 | 78,200 | 347,000 | 1 | 100 | 300 | 1 | 50 | 90 |
| Transportation equipment | 58 | 81,800 | 273,000 | 1 | 60 | 170 | - | - | - |
| Instrument, etc. $\qquad$ | 2 | 50 | 240 | - | - | - | - | - | - |
| Miscellaneous manufacturing industries | 9 | 1,720 | 9,450 | 1 | 10 | 20 | - | - | - |
|  | 894 | 285,000 | 1,410,000 | 106 | 19,700 | 111.000 | 15 | 1.950 | 7,070 |
| Agriculture, forestry, and fisheries $\qquad$ | 4 | 1,690 | 3,530 | 3 | 810 | 5,950 | - | - | - |
| Mining -- | 201 | 72,100 | 168,000 | 1 | 20 | 180 | 1 | 150 | 150 |
|  | 508 | 87,700 | 815,000 | 5 | 600 | 1,280 | 6 | 690 | 1,180 |
| Transportation, communication, electric, gas, and sanitary services | 112 | 109,000 | 374,000 | 8 | 1,550 | 35,500 | 1 | 60 | 780 |
|  | 46 | 12.000 | 38,500 | 3 | 50 | 850 | 1 | 10 | 690 |
| Finance, insurasce, and real estate - | 2 | . 60 | 220 | - | - | - | 1 | 10 | 470 |
|  | 13 | 1,080 | 7,380 | 15 | 750 | 2.020 | 1 | 50 | 140 |
|  | 8 | 1,050 | 2,690 | 71 | 15,900 | 65.500 | 4 | 990 | 3,650 |

I Stoppages affecting more than I industry group hove been counted in each group affected; workers ipvolved and man-days idle were allacated to the respective groups.

3 Includes other finished products made from fabrics and similar materials.
3 Excludes ordmance, machiaery, and transportation equipment.
4 Fncludes professional, scientific, and contralling instruments; photographic and optical goods; watches and clocks.
NOTE: Bocause of rounding, sums of individual items may not equal totals,

# Appendix B. Chronology-The Shipbuilding Industry 

The Pacific Coast Shipbuilders' Association-vs. International Brotherhood of Electrical Workers, AFL-CIO ${ }^{3}$ 1966-67

November 4,
1966 $\qquad$ Despite months of intermittent negotiations, often with the assistance of Federal mediators, electricians stopped working at West Coast shipyards, thus curtailing work on vessels used in transporting war materials to Viet Nam. ${ }^{4}$ Originally, the electricians demanded a 70 -cent hourly increase and additional fringe benefits amounting to 22 cents. By November 8, this demand was pared down to 5 percent each year under a 2 -year contract, retroactive to July 1, 1965. The association rejected this proposal, contending that it was "out of line" with wages paid other craftsmen.

November 11 _ Negotiators for the shipyards and union agreed to meet with Federal mediators in Washington, D. C., on November 15, but the union declined to urge its members to return to work pending the talks, as requested by William E. Simkin, Director of the Federal Mediation and Conciliation Service.

November $15 \ldots$ FMCS mediators opened talks in Washington. The mediators recessed the talks indefinitely on November 17, stating that the parties were as far apart on terms of a new contract as they were when the dispute began. A union proposal to submit all terms of the contract to arbitration was rejected by the shipbuilders.

December 1 ..... Negotiations resumed in San Francisco. Representatives of the shipbuilders proposed that the Director of FMCS name a panel of men familiar with the shipbuilding and repair industry to determine the relevant facts on the unresolved economic issues, but the union rejected the proposal.

December 7 ..... Negotiations were recessed and no progress reported.

January 5, 1967

Federal mediators met jointly with union and association representatives, but the meeting was adjourned when it was learned that neither side had anything new to offer.

January 27 ..._. Negotiators for the shipbuilders and representatives of the Metal Trades Department of the AFL-CIO met in Washington, D. C., in a new effort to reach a settlement. Gordon M. Freeman, president of the IBEW, participated in the talks. Representatives of the Metal Trades Department proposed (a) that all unions in the shipyards agree to negotiate jointly with the

[^6]January 27-
Continued
shipbuilders; (b) that the shipbuilders agree to open all contracts June 30 and negotiate a new 3-year contract; and (c) that electricians return to work under the old contract terms pending these new negotiations. The shipbuilders accepted this proposal and the union agreed to submit the proposal to its members for a vote. Voting began February 1, and, as union officials had predicted, the proposal was rejected. ${ }^{5}$

March 2 _-_-....- Stating that the strike, if permitted to continue, would imperil the national safety, President Johnson invoked the emergency provisions of the TaftHartley Act and appointed a Board of Inquiry to investigate the dispute. Board members were J. Keith Mann, Assistant Professor of Law at Stamford University, who was chairman; George E. Reedy, former White House press secretary; and Paul D. Hanlon of Portland, Oreg., attorney.

March 6 ..............
After notice to the parties, the Board held hearings in San Francisco on March 6 and 7. Management representatives testified that shipbuilding and repair had continued to a substantial degree during the strike, but had reached a point at which such work could not continue without the services of electricians.

The parties agreed that the specific issues in dispute were subordinate to the different collective bargaining approaches. The association contended that a shipyard was an integrated operation, and that the mechanic's base rate must be uniformly applied to all skilled employees, although they were represented by several unions. The IBEW demanded separate bargaining and wages and benefits based upon electricians skills.

March 7 ........... The Board reported to the President, stating that intensive negotiations and mediation efforts had failed to achieve an agreement, and that "The firm insistence of the association on adherence to the traditional industry pattern of a uniform hourly rate for all crafts, and the equally firm determination of the union to break from this pattern and to obtain a higher rate for electricians through individual bargaining created the impasse. ",

The report concluded that it was the judgment of the Board that "resumption of normal operations in the yards is not soon to be anticipated nor is early agreement foreseeable."

March 9 ___-_._-. President Johnson announced that he had directed the Attorney General to seek an injunction under the national emergency provisions of the TaftHartley Act. A petition to halt the strike was immediately filed with the U.S. District Court in San Francisco. An affidavit from Secretary of Defense Robert $S$. McNamara stated that the strike was interfering with procurement and replacement of equipment for the war in Viet Nam, and, if allowed to continue, would "result in an unacceptable and irretrievable loss of time in supplying the ships essential to the national defense and security of the United States."

March 10 _-_...... Judge Albert $C$. Wollenberg ruled that the. strike had affected a substantial part of the industry and imperiled the national safety. He issued an injunction ordering the electricians back to work and prohibiting a lockout by the shipbuilders until May 29.

Picket lines were immediately withdrawn from the yards, and a union spokesman stated that the union would make every effort to comply with the order.

March 13 .-.....-- Electricians returned to work.
April 13 ........... The first negotiating session after the injunction was granted was held in Seattle. Talks continued through April 14. No progress was reported, but the parties agreed to meet again April 27.

April 27 _-_-_---- Federal mediators met with the parties in San Francisco.

May 2
A resumption of the strike was averted when the parties accepted a FMCS proposal to (a) submit specific unresolved issues to the 3 -member Board of Inquiry to make findings of fact and recommendations, if necessary; (b) not to strike or lockout at least until July 1, 1967; and (c) before a strike or lockout, to submit the final management offer to the membership for a vote to be conducted by the National Labor Relations Board. The Board of Inquiry asked the parties to submit briefs by May 22.

June 12 __-_-_.... J. Keith Mann, chairman of the Board, announced that the parties had agreed to extend the no-strike-no-lockout commitment from July 1 to July 23. The Board requested the extention for time in which to pursue the inquiry and present its findings June 30.

June 27 _-_-_---. The Board announced that the parties had reached an agreement and stated that the provisions would be submitted to IBEW members for ratification.

July 5 $\qquad$ The NLRB mailed ballots to the IBEW members.

July 18 $\qquad$ A spokesman for the NLRB announced in San Francisco that the electricians had voted to accept the contract. ${ }^{6}$

[^7]
# Appendix C. Chronology - The Aerospace Industry 

The Avco Corp., Lycoming Division, Stratford, Conn.-vs. United
Automobile, Aerospace and Agricultural Implement
Workers of America, AFL-CIO, $1967{ }^{7}$
February 13 - Company and union negotiators met to discuss new contract proposals submitted by the union. Wages and fringe benefits, including supplementary unemployment insurance, were the issues of major importance.

Negotiations continued through March 14.
March 23 ——.-. The two parties called in State and Federal mediators to assist in the negotiations. The mediators met with company and union representatives through April 14; however, no significant progress was reported.

April 2 -----. Members of UAW Local 1010 adopted a resolution "to empower the negotiating committee to call a strike on April 15, 1967, if no acceptable agreement, in the opinion of the committee, has been agreed upon."

April 13 --_- Labor Secretary Willard Wirtz sent telegrams to company and union representatives and the mediators, requesting them to meet with him in Washington, D.C., April 14.

April 14 ----- The two parties met with Secretary Wirtz, the mediators, and members of the Secretary's staff for several hours. During the meetings, the company representatives agreed to present a counter-proposal on supplemental unemployment insurance and other fringe benefits.

April 15 -------
Stating that the dispute threatened to result in a strike that would, if permitted to occur or continue, imperil the national safety, President Johnson invoked the national emergency provisions of the Taft-Hartley Act and appointed a 3 -member Board of Inquiry to investigate. Board members were the Reverend Leo C. Brown, S. J., of the Center for Social Studies, Cambridge, Mass., chairman; Clyde W. Summors, Yale University; and J. C. Hill, New York arbitrator. After notifying the parties, the Board held a hearing in Stratford, Conn. Their report to the President stated that the parties had not reached a meeting of minds on many issues of major importance; nor had bargaining proceeded to the point where the parties had been able to formulate a precise statement of their differences. The board concluded that "There is every indication that a settlement of this dispute will require difficult and extended negotiations."
April $16 \ldots$ More than 2,000 employees began leaving their jobs, halting production of gas turbine engines for helicopters.

After Defense Secretary Robert S. McNamara informed the President that interruption of production at Avco (which was the sole manufacturer of engines for troop-carrying helicopters) would have serious consequences in Viet Nam, President Johnson directed the Justice Department to seek an injunction to halt the strike, under the national emergency provisions of the Taft-Hartley Act.

Judge William H. Timbers, of the U.S. District Court in New Haven, Conn., issued a 10 -day restraining order, halting the strike. Employees began returning to work on the 3 p.m. shift.

[^8]April l9-m-men Federal and State mediators resumed their efforts. They were joined by Reverend Brown, chairman of the Board of Inquiry.

April 25-m_-_ Judge Timbers extended the restraining order to a preliminary $80-\mathrm{day}$ injunction, retroactive to April 17.

June 7 ——men The National Labor Relations Board set June 20 as the date for the union's membership to vote on the company's final offer.

June 10 -m
The UAW Executive Board unanimously recommended that union members reject the company's final offer, which did not include supplementary unemployment benefits.

June 14 _-_ Company and union representatives met with members of the Board of Inquiry to present statements of their respective positions. Federal mediators and representatives of NLRB also attended the meeting.

June 16 m-m In its second report to the President, the Board summarized the mediative efforts made toward settlement of the dispute and reported that although most noneconomic issues had been settled, no significant progress has been made on the economic issues. Avco estimated the cost of its last offer at approximately 43 cents an hour. The Board also reported that although it lacked data for a reliable estimate of the magnitude of the differences between the costs of the union's requests and the employer's last offer, the difference was substantial.

June 20 -m Union members rejected the company's offer in the balloting conducted by the NLRB.

June 27
Because no settlement was in sight, Undersecretary of Labor James J. Reynolds called union and management officials to Washington again. The parties met with Defense and Labor Department officials, and, on June 28, announced that they had reached an agreement.

July 3-m-_-u-w
The agreement was ratified by members of UAW Local 1010; and subsequently by members of Local $376 .^{8}$

8 Terms of both agreements were similar-a 3 -year contract provided for an immediate wage increase averaging 18 cents an hour (including 10 cents retroactive to April 16), and increases in 1968 and 1969, averaging 17 cents and 18 cents, respectively. An additional 10 cents was provided for skilled workers, and night-shift differentials were increased. Pensions were increased from $\$ 2.70$ to $\$ 4$ a month for each year's credited service, effective Jan. 1, 1968, and to $\$ 4.75 \mathrm{Jan}$ 1, 1969. Other pension improvements included vesting after 10 years' service instead of age 40 , and company-paid hospital-surgical insurance for present retirees. The settlement also provided for liberalizations in sick leave and health and welfare provisions, including hospital-medical benefits; a SUB plan replaced the Extended Layoff Benefits plan.

## Appendix D. Scope, Methods, and Definitions ${ }^{9}$

## Work Stoppage Statistics

The Bureau's statistics are intended to include all work stoppages occurring in the United States involving as many as six workers and lasting the equivalent of a full day or shift or longer.

## Definitions

Strike or Lockout. A strike is defined as a temporary stoppage of work by a group of employees (not necessarily members of a union) to express a grievance or enforce a demand. A lockout is a temporary withholding of work from a group of employees by an employer (or group of employers) in order to induce the employees to accept the employer's terms. Because of the complexities involved in most labor-management disputes, the Bureau makes no effort to determine whether the stoppages are initiated by the workers or the employers. The terms "strike" and "work stoppage" are used interchangeably in this bulletin.

Workers and Idleness. Figures on "workers involved" and "man-days idle" include all workers made idle for one shift or longer in establishments directly involved in a stoppage. ${ }^{10}$ They do not measure secondary idleness-that is, the effects of a stoppage on other establishments or industries whose employees may be made idle as a result of material or service shortages.

The total number of workers involved in strikes in a given year includes workers counted more than once if they were involved in more than one stoppage during that year. (Thus, in 1949, 365,000 to 400,000 coal miners struck on three different occasions; they accounted for 1.15 million of the year's total of 3.03 million workers.)

In some prolonged stoppages, it is necessary to estimate in part the total man-days of idleness if the exact number of workers idle each day is not known. Significant changes in the number of workers idle are secured from the parties for use in computing man-days of idleness.

Idleness as Percent of Total Working Time. In computing the number of workers involved in strikes as a percent of total employment and idleness as a percent of total working time, the following employment figures have been used:

From 1927 to 1950, all employees were counted, except those in occupations and professions in which little, if any, union organization existed or in which stoppages rarely, if ever, occurred. In most industries, all wage and salary workers were included except those in executive, managerial, or high supervisory positions, or those performing professional work the nature of which made union organization or group action unlikely. The figure excluded all self-employed persons; domestic workers; workers on farms employing fewer than six persons; all Federal and State Government employees; and officials, both elected and appointed, in local governments.

From 1951 to 1966, the Bureau's estimates of total emplóyment in nonagricultural establishments, exclusive of government, have been used. Idleness computed on the basis of nonagricultural employment (exclusive of government) usually differs by less than one-tenth of a percentage point from that obtained by the former method, while

[^9]the percentage of workers idle (compared with total employment) differs by about 0.5 of a point. For example, the percentage of workers idle during 1950 computed on the same base as the figures for earlier years was 6.9 , and the percent of idleness was 0.44 , compared with 6.3 and 0.40 , respectively, computed on the new base.

Beginning with 1967, two estimates of employment have been used. One is the former series of nonagricultural employment (exclusive of government), which is used to calculate private nonfarm working time, nationally and for the States. This idleness series differs slightly from the old series. The second estimate of employment is the Bureau's estimate of nonagricultural employment plus agricultural wage and salaried workers from the household series. This series is used both to calculate the number of workers involved in strikes as a percent of employment and to compute idleness for the total economy. Idleness computed on this basis is always lower than the older series; for the period 1941-48 the difference was as much as 25 percent. ${ }^{11}$
"Estimated working time" is computed by multiplying the average number of workers employed during the year by the number of days typically worked by most employees. In the computations, Saturdays (when customarily not worked), Sundays, and established holidays as provided in most union contracts are excluded.

Duration. Although only workdays are used in computing man-days of total idleness, duration is expressed in terms of calendar days, including nonworkdays.

State Data. Stoppages occurring in more than one State are listed separately in each State affected. The workers and man-days of idleness are allocated among each of the affected States. ${ }^{12}$. The procedures outlined on the preceding page have also been used in preparing estimates of idleness by State.

Metropolitan Area Data. Information is tabulated separately for the areas that currently comprise the list of standard metropolitan areas issued by the Bureau of the Budget in addition to a few communities historically included in the strike series before the standard metropolitan area list was compiled. The areas to which the strike statistics apply are those established by the Bureau of the Budget. Information is published only for those areas in which at least five stoppages were recorded during the year.

Some metropolitan areas include counties in more than one State, and, hence, statistics for an area may occasionally equal or exceed the total for the State in which the major city is located. Stoppages in the mining and logging industries are excluded from metropolitan area data.

Unions Involved. Information includes the union(s) directly participating in the dispute, although the count of workers includes all who are made idle for one shift or longer in establishments directly involved in the dispute, including members of other unions and nonunion workers.

## Sources of Information

Occurrence of Strikes. Information as to actual or probable existence of work stoppages is collected from a number of sources. Clippings on labor disputes are obtained from a comprehensive coverage of daily and weekly newspapers throughout the country. Information is received regularly from the Federal Mediation and Conciliation Service. Other sources of information include State boards of mediation and arbitration; research divisions of State labor departments; local offices of State employment security agencies, channeled through the Bureau of Employment Security of the U.S. Department of Labor; and trade and union journals. Some employer associations, companies, and unions also furnish the Bureau with work stoppage information on a voluntary cooperative basis, either as stoppages occur or periodically.

[^10]Respondents to Questionnaire. A questionnaire is mailed to the parties reported as involved in work stoppages to obtain information on the number of workers involved, duration, major issues, location, method of settlement, and other pertinent information.

Limitations of Data. Although the Bureau seeks to obtain complete coverage, i. e., a "census" of all strikes involving six workers or more and lasting a full shift or more, information is undoubtedly missing on some of the smaller strikes. Presumably, allowance for these missing strikes would not substantially affect the figures for number of workers and man-days of idleness.

In its efforts to improve the completeness of the count of stoppages, the Bureau has sought to develop new sources of information as to the probable existence of such stoppages. Over the years, these sources have probably increased the number of strikes recorded, but have had little effect on the number of workers or total idleness.

Beginning in mid-1950, a new source of strike "leads" was added through a cooperative arrangement with the Bureau of Employment Security of the U.S. Department of Labor by which local offices of State employment security agencies supply monthly reports on work stoppages coming to their attention. It is estimated that this increased the number of strikes reported in 1950 by about 5 percent, and in 1951 and 1952, by approximately 10 percent. Since most of these stoppages were small, they increased the number of workers involved and man-days of idleness by less than 2 percent in 1950 and by less than 3 percent in 1951 and 1952. Tests of the effect of this added source of information have not been made since 1952. In 1966, BES was the sole source for 17 percent of the strikes recorded.

As new local agencies having knowledge of the existence of work stoppages are established or changes are made in their collection methods, every effort is made to establish cooperative arrangements with them.

## Appendix E. Total Economy Measure of Strike Idleness

In assessing the trend of idleness caused by work stoppages over a long period, a meaningful measure must be used that reflects changes in the size of the labor force. For this reason, idleness measures have been expressed as a percentage of the total employed force and of the total time worked. In previous calculations of this ratio, agricultural and government workers have not been included in the employment and working time measures because their strikes were negligible. Recent developments in these sectors have necessitated a reevaluation of this method. To reflect the influence of these developments, it has been decided to compute two sets of measures-one based on the wage and salary workers in the civilian work force, and the other on those in the private nonfarm sector.

## Total Economy Measure

The new private nonfarm series closely approximates the former BLS series which, as noted, excluded government and agricultural workers from employment totals, but accounted for time lost by such workers while on strike. In recent years, the old method has resulted in an increasingly distorted measure of the severity of strikes; with the likely growth of strike activity among the two groups, it may distort the measure even more in the future. The new "total economy" measure of strike idleness will include government and agricultural workers in its employment count as well as in the computation of idleness ratios. On the other hand, data for the private nonfarm sector will henceforth exclude agricultural and government workers from employment totals, and these groups also will be removed from strike figures in arriving at a percentage of working time lost. To facilitate comparison over time, the private nonfarm series has been recalculated for all years beginning with 1950, while the figure for the total economy has been carried back to 1939. The differences resulting from the use of the new methods are illustrated in table $E-1$; the various components of each series and the methods of computation are set forth in table E-2.

Table E-1. Idleness as a Percent of Estimated Working Time, 1939-67

| Year |  | New series |  | Old series |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Total ecozomy ${ }^{1}$ | Private nonfarm |  |
| 1939 | ------------- | 0.21 | - | 0.28 |
| 1940 | --- | . 08 | - | . 10 |
| 1941 | ------------- | . 23 | - | . 32 |
| 1942 | -.------------ | . 04 | - | . 05 |
| 1943 | -- | . 10 | - | . 15 |
| 1944 | ---------------- | . 07 | - | . 09 |
| 1945 | -- | . 31 | - | . 47 |
| 1946 | ---- | 1.04 | - | 1.43 |
| 1947 | -- | . 30 | - | . 41 |
| 1948 | -- | . 28 | - | . 37 |
| 1949 | --------- | . 44 | - | . 59 |
| 1950 | - | . 33 | 0.40 | . 44 |
| 1951 | - | . 18 | . 21 | . 23 |
| 1952 | -- | . 48 | . 57 | . 57 |
| 1953 | -* | . 22 | . 26 | . 26 |
| 1954 | ---------------- | . 18 | . 19 | . 21 |
| 1955 | ------------- | . 22 | . 26 | . 26 |
| 1956 | -- | . 24 | . 29 | . 29 |
| 1957 | ------------- | . 12 | . 14 | . 14 |
| 1958 | -------------- | . 18 | . 22 | . 22 |
| 1959 | --------------- | . 50 | . 61 | . 61 |
| 1960 | ------------ | . 14 | . 17 | . 17 |
| 1961 | ------------- | . 11 | . 12 | . 14 |
| 1962 | -- | . 13 | . 16 | . 16 |
| 1963 | --------------- | . 11 | . 13 | . 13 |
| 1964 | ------------ | . 15 | . 18 | . 18 |
| 1965 | ------- | . 15 | . 18 | . 18 |
| 1966 | ------- | . 15 | . 18 | . 19 |
| 1967 | ---- | . 25 | . 30 | . 31 |

Table E-2. Comparative Methods of Estimating the Strike Idleness Ratio by Means of Employment and Working Time

| Components and method | Total economy | Private sector | Old series |
| :---: | :---: | :---: | :---: |
| Employment | Establishment series plus wage and salaried farm workers. ${ }^{1}$ | Establishment series less government. | Establishment series less government. |
| Working time <br> Man-days of idleness as a | Above employment times working days. <br> Total idleness | Above employment times working days. <br> Total idleness less farm | Above employment times working days. <br> Total idleness |
| Man-days of idleness as a percent of estimated total working time. | $\frac{\text { Total idleness }}{\text { Above working time }} \times 100$ | $\frac{\begin{array}{c} \text { Total idleness less farm } \\ \text { and government } \end{array}}{\text { Above working time }} \times 100$ | $\frac{\text { Total idleness }}{\text { Above working time }} \times 100$ |

${ }^{1}$ From the BLS household series.
As in the past, the "estimated total working time" is computed by multiplying the average number of workers employed during the year by the number of days worked by most employees. ${ }^{13}$ In these computations, Saturdays, Sundays, and established holidays as provided in most union contracts are excluded.

Since the employment figures may be regarded as being reduced by strike idleness, especially in the case of a prolonged industrywide strike, time lost could exceed working time. Such instances, as in the past, will be described in BLS reports on a case-by-case basis. A systematic adjustment would require assumptions about the number of workers that would have worked had there been no strike, and also the number of strikers who continue to work at another job in the same industry. Hence, the ratios are computed on the basis of actual employment. In most instances, the difference is negligible.

The new "total economy" data will appear in national strike tabulations only, beginning with this bulletin. Stoppage data by State, it should be noted, will be limited to nonfarm employment and idleness, primarily because State agricultural employment figures are not always readily available. A further factor is the preponderance of agricultural employment in some States, which would invalidate comparisons with other States in which such employment comprises only a small proportion of the total work force.

## History of the Measure

Strike idleness as a percent of estimated working time was first published in 1941, after the Bureau had examined several approaches for developing measures of the effect of strikes on the economy. The worktime estimates for the 1927-50 period were based upon the number of "potential strikers."14 The numbers of such strikers were estimated primarily on a selection of gainfully occupied persons 10 years old and over, with adjustment for unemployment, and the figures were collected in the decennial census. For each census year of 1890 to 1950 , the approximate number of potential strikers was established simply as the sum of the workers in the various occupations which the Bureau considered to be "exposed" to strikes. All workers in some occupations were considered to be exposed to work stoppages, while only portions of the workers in other occupations were considered potential strikers.

[^11]For example, of the total number of blacksmiths in the country, those employed in factories, mines, and other establishments were considered as exposed to strikes, but those in business for themselves were not. In general, the Bureau attempted to include all employees subject to strikes and to exclude all proprietors, supervisory officials, government employees, civil and military, and any other employees who, because of the nature of their work, seldom participated in strikes, such as domestic servants, clergymen, and college professors.

Once labor force totals for each census year had been established, estimates for the intervening years were obtained by interpolation. These figures were adjusted to obtain total employment. The basis for the adjustment from 1890 to 1927 was the estimate of unemployment in manufacturing, transportation, construction, and mining, given by Paul H . Douglas in his work, Real Earnings in the United States; ${ }^{15}$ for 1928 and 1929, the adjustment was based upon the BLS employment estimates; for 1930, the census figures on unemployment were used. For the years 1931-50, the BLS figures on average employment were used, with adjustments consisting of additions for agricultural workers, share croppers, and Works Progress Administration (WPA) workers; and the elimination of all government employees, supervisory employees, and certain other occupational groups.

By this process, the following portions of the total employment in the various industry divisions were treated as "potential strikers" from 1941 to 1950:

Percent of total employment regarded as potential strikers

| Manufacturing | 92. 15 |
| :---: | :---: |
| Mining | 96.98 |
| Constructi | 94.64 |
| Transportation and public utilities | 93.75 |
| Trade | 85.87 |
| Finance, service and miscellaneous | 66.41 |
| Government (municipal workers) | 15 to 20 |
| Agriculture (hired workers) | 22.00 |

Data for 1951-66 were calculated on a completely different basis. The Bureau's figures for total employment in nonagricultural establishments, exclusive of government, were used. No adjustments were made for occupations. Idleness computed on this basis differed by less than one-tenth of 1 percent from that obtained previously. However, large strike idleness of either agricultural workers or public employees would increase the idleness percentage more than it actually did for the total economy. These considerations led the Bureau to redefine the concepts used in this series.


[^0]:    1 The terms "work stoppage" and "strike" are used interchangeably in this bulletin and include lockouts.

[^1]:    2 For further information, see "Major Strikes During 1967," Monthly Labor Review, April 1968, pp. 42-43.

[^2]:    1 Includes idleness in stoppages beginning in earlier years.

[^3]:    1 Less than 0.05 percent.

[^4]:    ${ }^{1}$ Less than 0.05 percent.

[^5]:    No work stoppages were recorded during 1967 for the industry groups for which no data are presented.
    2
    3 Idleness in 1967 resulting from a stoppage that began in 1966.
    4 A large proportion of the 1967 idleness resulted from a stoppage that began in 1966.
    4 Stoppages affecting more than 1 industry group have been counted in each group affected; workers involved and man-days idle were allocated to the respective groups.

    Fewer than 10 workers idled in the State portion of this interstate stoppage.

[^6]:    3 The dispute stemmed from a 1965 decision by the IBEW to cease bargaining through the Metal Trades Council, which previously negotiated a single contract for all crafts employed at the shipyards. Consequently, the IBEW was not a party to a 3-year agreement reached in July 1965 between the association and member unions represented by the Council.

    4 The sanctioned stoppage was preceded by a 2 -day strike October 11-12, called by union members to force their international officers and employer representatives to resume negotiations.

[^7]:    6 The 1-year contract provided a 15 -cent-an-hour wage increase effective July 1, 1967; an additional 5 cents, effective Jan. 1, 1968; a 4-cent-an-hour increase in employer contributions to pension or health and welfare funds, effective July 1, 1967; and provisions for a tool allowance or company-supplied tools. The association agreement with Carpenters, Machinists, and unions composing the Pacific Coast District Metal Trades Council was amended to provide additional wage increase to maintain parity with the IBEW. IBEW officials agreed to bargain jointly with other crafts in 1968 , but stated that they would sign a separate agreement.

[^8]:    ${ }^{7}$ The dispute involved members of UAW Local 1010 , representing production and maintenence workers; and Local 376, representing office and technical workers.

[^9]:    9 More detailed information is available in BLS Handbook of Methods for Surveys and Studies, BLS Bulletin 1458 (1966), ch. 19.
    10 Aggregate figures on workers and strike idleness are rounded to three significant digits. Figures to the right of the third significant digit appear as zeros; the last digit is always rounded to zero. To illustrate: an unrounded figure of 5,014,000 man-days would appear as $5,010,000$; an unrounded total of 26,457 would be presented as 26,500 ; and a figure of 493 workers would appear as 490 . Totals and percentages, however, are computed from unrounded figures.

[^10]:    11 For more detailed information on the components and methods of calculating the new series see appendix E.
    12 The same procedure is followed in allocating data on stoppages occurring in more than one industry, industry group, or metropolitan area.

[^11]:    13 For example, the total economy figure for 1967 was computed by taking average employment for the year and multiplying it by the number of working days ( $67,366,000 \times 254=17,110,964,000$ ), and this figure was divided into the total number of man-days lost because of strikes for the year $(42,100,000)$ to give a percent of total working time lost of Q 25 . Computations for States and industries are made in a similar manner.
    "Workers employed" include both permanent and temporary employees and those working either full or part time. Workers on the payroll who are on paid sick leave (when pay is received directly from the employer), paid holiday, or paid vacation, or who work during only a part of the specified pay period of the employment survey, are counted as employed. Persons on the payroll and reported by two establishments are counted twice, whether the duplication is due to turnover or dual jobholding. Persons are considered employed if they recefve pay for any part of the specified pay period. Not counted as employed are those 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. Since proprietors, the self-employed, and unpaid family workers do not have the status of "paid employees, "they are not included. Domestic workers in households are excluded from the data. Government employment statistics refer to civilian employees only. Nonagricultural figures are derived from the BLS establishment series survey, and agricultural wage and salaried workers from the household series.

    14 This estimate of "potential strikers" is also used to compute the number of workers involved in strikes as a percent of total employment for the 1890-1967 period.

