# ANALYSIS OF WORK STOPPAGES 1967

Bulletin No. 1611

U.S. DEPARTMENT OF LABOR BUREAU OF LABOR STATISTICS



March 1969

#### 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.

## Contents

	Page
Summary	1
Trends in work stoppages	ī
Contract status	1
Major issues	3
Duration	3
Size of stoppages	4
Establishment and employer units	4
Industries affected	5
Stoppages by location	5
Region	5
States	5
Metropolitan areas	6
Monthly trends	6
Affiliation of unions involved	6
Mediation	6
Settlement	6
Procedures for handling unsettled issues	7
m.11	
Tables:	
Work stoppages—	0
1. In the United States, 1927-67	8 9
	9
3. By month, 1966-67	10
5. By major issues, 1967	11
6. By industry group, 1967	12
7. By region, 1966-67	13
8. By state, 1967	14
9. By metropolitan area, 1967	15
10. By affiliation of unions involved, 1967	16
11. By contract status and size of stoppage, 1967	17
12. By number of establishments involved, 1967	18
13. Involving 10,000 workers or more, beginning in 1967	19
14. Ending in 1967 by duration and major issues	23
15. Ending in 1967 by duration and contract status	25
16. Mediation in work stoppages ending in 1967 by contract status	26
17. Settlement of stoppages ending in 1967 by contract status	27
18. Procedure for handling unsettled issues in work stoppages ending	
in 1967 by contract status	28
Chart. Trends in work stoppages, 1927-67	2
Appendixes:	
A. Tables:	
Work stoppages—	
A-1. By industry, 1967	29
A-2. By industry group and major issues, 1967	32
A-3. In States having 25 stoppages or more by industry, 1967	36
A-4. By industry group and contract status, 1967	42
B. Chronology—the shipbuilding industry	44
C. Chronology—the aerospace industry	47
D. Scope, methods, and definitions	49
E. Total economy measure of strike idleness	52

# 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 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. Twenty-eight 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 Taft-Hartley 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. 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.

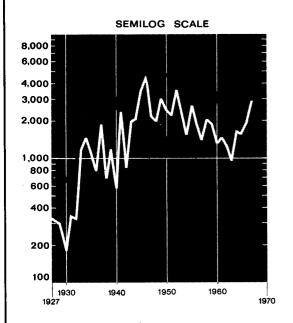
Strike idleness in 1967, at 42.1 million man-days or 0.25 percent of the total economy working time (0.30 percent of the private, nonfarm working time), reached its highest level since 1959. Idleness as a proportion of total working time was above 0.15 percent for the first time in 8 years. It was, however,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

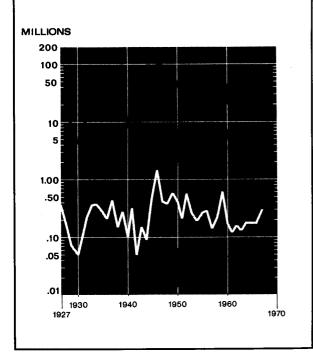
#### Contract Status

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

The terms "work stoppage" and "strike" are used interchangeably in this bulletin and include lockouts.







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.

		•	•			
			Perce	nt of—		
	St	oppage	<u>s</u>	Ma	idle	
	1967	1966	1965	1967	1966	1965
All stoppages	100.0	100.0	100.0	100.0	100.0	100.0
Negotiation of first agreement or union recognition—————Renegotiation of agreement (expira—					7.5	7.9
tion or reopening) During term of agree- ment (negotiation of new agreement not	46.9	44.1	45.5	87.6	79.8	80.0
involved) OtherInsufficient informa-					-	
tion to classify	.5	. 3	.7	-	. 1	. 2

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 Almost all (89 percent) were over The next most economic issues (table 4). 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 agree-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	
Economic issues Union organization and	74.5	70. 4	59.1	
security	15,3	12.4	12.8	
Working conditions	8.1	15.3	26.1	
Interunion or intraunion	2.1	1.8	1.9	
Not reported	-	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 one-fourth 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 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'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 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. ever, 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. 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

For further information, see "Major Strikes During 1967," Monthly Labor Review, April 1968, pp. 42-43.

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.

		es beginning 1967	
Type of employer unit  All stoppages Single establishment or more than 1 but under	Number	Workers involved	Man-days idle during 1967 (all stoppages)
All stoppages	<b>4,</b> 595	2, 870, 000	42, 100, 000
	4, 085	1,690,000	25, 000, 000
gaining 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 man-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 I 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 Idleness in the machinery industry, affected by farm equipment strikes at Deere and Company and at Caterpillar Tractor Company, reached its highest level since 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 manadays 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 (1.53 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	22	21	14
February	21	14	9
March	2 <b>2</b>	18	24
April	36	30	34
May	53	42	24
June	43	33	44
July	33	39	32
August	20	<b>2</b> 9	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 did participate 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 by various 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
Interunion matters	280	<b>52.</b> 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

Table 1. Work Stoppages in the United States, 1927-671

	Work st	oppages	Workers i	nvolved <sup>2</sup>	Man-days idle during year			
Year	Number	Average duration (calendar days) <sup>3</sup>	Number (thousands)	Percent of total employed	Number (thousands)	total wor	estimated king time Private nonfarm	Per worker involved
927	707	26.5	330	1.4	26, 200	( <del>4</del> )	0.37	79.5
928	604	27.6	314	1, 3	12,600	( <b>4</b> ∫	. 17	40.2
929	921	22.6	289	1. 2	5,350	(4)	. 07	18.5
930	637	22.3	183	. 8	3,320	(*)	. 05	18.1
931	810	18.8	342	1.6	6,890	(4)	. 11	20.2
932	841	19.6	324	1.8	10,500	(4)	. 23	32.4
933	1,695	16.9	1,170	6.3	16,900	( <del>*</del> )	. 36	14.4
934	1,856	19.5	1,470	7.2	19,600	( <del>4</del> )	. 38	13.4
35	2,014	23.8	1,120	5.2	15,500	(*) (*)	. 29	13.8
936	2,172	23.3	789	3.1	13,900	( <del>*</del> )	. 21	17.6
937	4,740	20, 3	1,860	7.2	28,400		.43	15.3
938	2,772	23.6	688	2.8	9, 150	( <del>*</del> )	. 15	13.3
39	2,613	23.4	1,170	3,5	17,800	0.21	. 28	15.2
940	2,508	20.9	577	1.7	6,700	.08	. 10	11.6
941	4,288	18.3	2,360	6.1	23,000	. 23	. 32	9.8
942	2,968	11.7	840	2.0	4, 180	. 04	. 05	5.0
43	3,752	5.0	1,980	4.6	13,500	. 10	. 15	6.8
44	4,956	5.6	2,120	4.8	8,720	. 07	. 09	4. 1
45	4,750	9.9	3,470	8, 2	38,000	. 31	. 47	11.0
46	4,985	24.2	4,600	10,5	116,000	1.04	1.43	25, 2
947	3,693	25.6	2,170	4.7	34,600	.30	. 41	15.9
948	3,419	21.8	1,960	4. 2	34,100	. 28	. 37	17.4
949	3,606	22.5	3,030	6.7	50,500	. 44	. 59	16.7
950	4,843	19. 2	2,410	5, 1	38,800	. 33	. 40	16. 1
951	4,737	17.4	2,220	4.5	22,900	. 18	. 21	10.3
952	5, 117	19.6	3,540	7.3	59,100	.48	. 57	16.7
953	5,091	20.3	2,400	4.7	28,300	. 22	. 26	11.8
954	3,468	22.5	1,530	3, 1	22,600	. 18	. 19	14.7
955	4,320	18.5	2,650	5, 2	28, 200	. 22	. 26	10.7
56	3,825	18.9	1,900	3,6	33,100	. 24	. 29	17.4
57	3,673	19.2	1,390	2.6	16,500	. 12	. 14	11.4
258	3,694	19.7	2,060	3.9	23,900	. 18	. 22	11.6
959	3,708	24.6	1,880	3.3	69,000	.50	.61	36.7
160	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
962	3,614	24.6	1,230	2.2	18,600	.13	. 16	15.0
763	3,362	23.0	941	1.1	16,100	.11	.13	17.1
064	3,655	22.9	1,640	2.7	22,900	. 15	.18	14.0
265	3,963	25.0	1,550	2.5	23,300	. 15	. 18	15.1
	1	ĺ	1	3.0	25,400	. 15	. 18	12.9
966	4,405	22.2	1,960	l		. 15	. 18	14.7
967	4,595	22.8	2,870	4.3	42,100	. 45		17. /

<sup>1</sup> 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 130-135. 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.

In these tables, workers are counted more than once if they were involved in more than 1 stoppage during the year.
Figures are simple averages; each stoppage is given equal weight regardless of its size.

<sup>4</sup> Not available.

Table 2. Work Stoppages Involving 10,000 Workers or More, 1945-67

		Workers	s involved	Man-days idle			
Period	Number	Number (thousands)	Percent of total for period	Number (thousands)	Percent of total for period		
945	42	1,350	38.9	19,300	50.7		
946	31	2,920	63.6	66,400	57. 2		
47	15	1,030	47.5	17,700	51,2		
48	20	870	44.5	18,900	55, 3		
19	18	1,920	63.2	34,900	69.0		
50	22	738	30.7	21,700	56.0		
51	19	457	20.6	5,680	24.8		
2	35	1,690	47.8	36,900	62.6		
	28	650	27. 1	7,270	25.7		
4	18	437	28.5	7,520	33.3		
5	26	1,210	45.6	12,300	43, 4		
6	12	758	39.9	19,600	59, 1		
7	13	283	20.4	3,050	18.5		
58	21	823	40.0	10,600	44.2		
59 <b></b>	20	845	45.0	50,800	73.7		
60	17	384	29. 2	7,140	37.4		
61	14	601	41,4	4,950	30.4		
62	16	318	25.8	4,800	25, 8		
63 <i></i>		102	10.8	3,540	22.0		
64	18	607	37.0	7,990	34.8		
65		387	25.0	6,070	26.0		
66	26	600	30.7	7,290	28.7		
67	28	1, 340	46.5	21,400	50.7		

<sup>1</sup> Includes idleness in stoppages beginning in earlier years.

Table 3. Work Stoppages by Month, 1966-67

	Number of	Number of stoppages		involved ppages		ays idle month
Month	Beginning in month	In effect during month	Beginning in month (thousands)	In effect during month (thousands)	Number (thousands)	Percent of estimated total working time <sup>1</sup>
1966						
January	238 252 336 403 494 499 448 442 422 410 288 173	389 421 536 614 720 759 704 718 676 651 533 389	113 101 217 227 240 161 286 117 132 191 126 49	140 138 265 392 340 265 347 310 226 255 234 158	1,090 928 1,410 2,660 2,870 2,220 3,100 3,370 1,780 2,190 2,150 1,670	0.08 .07 .10 .19 .21 .15 .23 .22 .13 .16 .15
1967	286 292 368 462 528 472 389 392 415 449 360 182	443 485 545 638 769 759 682 689 681 727 653 445	94 104 130 398 278 212 665 91 373 179 277	163 159 195 439 585 405 865 233 474 459 559	1,250 1,280 1,510 2,540 4,410 4,930 4,330 2,860 6,160 7,110 3,210 2,550	.09 .10 .10 .19 .30 .33 .32 .18 .45 .47 .22 .18

<sup>1</sup> 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

		Stoppages be	Man-days idle, 1967				
Contract status and major issue	Number	Percent	Workers in	nvolved	(all stoppages)		
	Number	Percent	Number	Percent	Number	Percent	
All stoppages	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	
General wage changes	205	-	26,200	-	511,000	-	
Supplementary benefits	9	_	390	-	16,500	-	
Wage adjustments	10	_	1,410	-	20,700	-	
Hours of work	3	-	200	-	1,210	-	
Union organization and security	453	-	45,800	-	1,340,000	-	
Job security	12	-	1,410	-	57,300	-	
Plant administration	30	-	2,850	-	41,700	-	
Other working conditions	3	_	180	-	4,920	-	
Interunion or intraunion matters	12	-	3,820	-	20,200	-	
Renegotiation of agreement (expiration							
or reopening)	2,157	46.9	2,110,000	73.4	36,900,000	87.6	
General wage changes	1,824	-	1,810,000	-	29,700,000	-	
Supplementary benefits	51	-	14,900	-	218,000	-	
Wage adjustments	36	-	19,600	-	388,000	-	
Hours of work	4	-	1,360	-	3,630	-	
Other contractual matters	41	-	36,800	-	193,000	-	
Union organization and security	75	-	56,700	-	4,960,000	-	
Job security	50	-	30,600	-	867,000	-	
Plant administration	57	-	123,000	-	379,000	-	
Other working conditions	14	-	12,300	-	162,000	-	
Interunion or intraunion matters	4	-	3,120	-	54,800	· -	
Not reported	1	-	120	-	120	i -	
During term of agreement (negotiation of new			(50.000		2 0/0 000	_ ,	
agreement not involved)	1,557	33.9	659,000	22.9	3,060,000	7.3	
Wage adjustments	199	-	77,700	_	408,000	1 [	
Other contractual matters	6	-	3,840	_	128,000	1 [	
Union organization and security	53		10,300	1 -	129,000	_	
Job security	165	-	72,200	1	223,000	1 -	
Plant administration	585	-	359,000	1 -	1,230,000	_	
Other working conditions	86	-	37,900	1 -	112,000	_	
Interunion or intraunion matters Not reported	449 14		94,700 3,010	_	816,000	-	
No contract or other contract status	125	2.7	21,200	.7	119,000	.3	
General wage changes	79		15,400	-	72,000	-	
Supplementary benefits	2	_	470		3, 360	-	
Wage adjustments	5	-	650	-	16, 200	-	
Union organization and security	4	_	900	-	18,600	-	
Job security	4	_	1,260	-	2,020	-	
Plant administration	28	_	2,490	-	6,410	-	
Interunion or intraunion matters	3	-	50	-	270	-	
No information on contract status	19	.5	2,490	.1	9,180	(1)	

<sup>1</sup> Less than 0.05 percent.

Table 5. Work Stoppages by Major Issues, 1967

		Stoppages be	Man-days idle,			
Major issue	Number	Percent	Workers	involved		stoppages)
	Number	Percent	Number	Percent	Number	Percent
All issues	4,595	100,0	2,870,000	100.0	42,100,000	100.0
General wage changes	2,116	46.1	1,850,000	64.5	30,300,000	71.9
General wage increase	690	-	699,000	-	4,460,000	· -
General wage increase plus	1 166		997,000		22,800,000	
supplementary benefitsGeneral wage increase, hour decrease	1,166 48	-	9,730	- -	103,000	_
General wage decrease	3	-	920	\ <u>-</u>	42,000	_
Escalation cost-of-living increase	5	-	1,400	-	9,170	_
Wages and working conditions	204	-	146,000	-	2,890,000	-
Supplementary benefits	62	1.3	15,800	. 5	238,000	- '
Pension, insurance, other welfare	21		10 500		172 000	
programsSeverance or dismissal pay; other	21	-	10,500	-	173,000	-
payments on layoff or separation	3	_	940	_	4,440	_
Premium pay	6	-	580	-	13,600	-
Other	32	-	3,790	<b>-</b>	46,200	
Wage adjustments	248	5.4	99,000	3.4	830,000	2.0
Incentive pay rates or administration	81 72	-	36,900 22,700	-	402,000	-
Job classification or rates Downgrading	1 1	-	1,500	- '	281,000 4,500	-
Retroactivity	16	-	2, 340	-	8,930	
Method of computing pay	78	-	35,500	-	133,000	_
Hours of work	7	. 2	1,560	. 1	4,840	(¹)
Increase	-	-	-	-	- 1	· <b>-</b> ′
Decrease	7		1,560	. <del>-</del> ,	4,840	<u> </u>
Other contractual matters	47	1.0	40,600	1.4	321,000	. 8
Duration of contract	4 43	-	190 .	-	103,000	-
Union organization and security	586	12.8	114,000	4.0	6,450,000	15.3
Recognition (certification)	271	-	23,100	ļ <u>-</u>	566,000	-
Recognition and job security issues	-	-	-	-	3,020	-
Recognition and economic issues	108	-	12,600	-	522,000	-
Strengthening bargaining position or	102		62,700		5 310 000	
union shop and economic issues Union security	30	-	3,590		5,210,000 74,300	-
Refusal to sign agreement	16	_	2,890	_	17,600	_
Other union organization matters	59	-	8,760	-	54,200	. 1
Job security	232	5.0	105,000	3.7	1,150,000	2.7
Seniority and/or layoff	133	-	60,400	1 -	615,000	-
Division of workSubcontracting	4 26	-	1,190	-	34,000	
New machinery or other technological	20	-	9,960	_	86,300	-
issues	9	-	13,500	_	216,000	-
Job transfers, bumping, etc	12	-	4,110	_	24,600	-
Transfer of operations or						
prefabricated goods	2	-	40	-	290	-
OtherPlant administration	46 701	15.3	16,300 488,000	17.0	174,000	3.9
Physical facilities, surroundings, etc	40	19.3	46,300	1	92,500	J. 7
Safety measures, dangerous	-		, , , , ,	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
equipment, etc	45	-	38,000	-	136,000	
Supervision	29	-	7,160	-	18,800	-
Shift work	28	-	5,870	-	71,000	-
Work assignmentsSpeedup (workload)	49 55	-	36,900	-	115,000 201,000	-
Work rules	22	_	30, 100 16, 600	-	112,000	-
Overtime work	20	_	55,700	١ .	79,400	_
Discharge and discipline	286	_	208,000	-	669,000	-
Other	127		43,600	. <b>-</b> .	163,000	
Other working conditions	104	2.3	50,700	1.8	281,000	. 7
ArbitrationGrievance procedures	8 62	<u>-</u> `	7,740 31,900	_	131,000	-
Unspecified contract violations	34	_	11,000	.4	108,000 42,600	-
Interunion or intraunion matters	470	10. 2	102,000	3.6	892,000	2. 1
Union rivalry 2	13	-	4,040	-	22,800	
Jurisdiction—representation of workers 3	7	-	920	-	2,500	-
Jurisdictional-work assignment	374	-	68,400	-	734,000	-
Union administration 4	9	-	6,230	-	62,700	-
	67	_	22,700	_	69,600	-
SympathyOther	į.			1	1	

Less than 0.05 percent.

Includes disputes between unions of different affiliation, such as those between AFL-CIO affiliates and independent ... organizations.

Includes disputes between unions, usually of the same affiliation of 2 locals of the same union, over representation of workers.

Includes disputes within a union over the administration of union affairs or regulations.

Table 6. Work Stoppages by Industry Group, 1967

	Stoppages beg	inning in 1967	Man-days idle	(all stoppages)	
Industry group	Number	Workers involved	Number	Percent of estimated total working time	
All industries	<sup>1</sup> 4,595	2,870,000	42,100,000	0.30	
Manufacturing	12,328	1,350,000	27,800,000	0.57	
Ordnance and accessories	15	18,800	224,000	.30	
Food and kindred products	227	63,700	770,000	. 17	
Tobacco manufactures	5	6,620	84,600	. 39	
Textile mill products	54	15,900	328,000	. 14	
Apparel and other finished products made	3.	1 23,700	320,000		
from fabrics and similar materials	96	21,200	238,000	. 07	
	70	21,200	230,000	1	
Lumber and wood products, except	4 <b>o</b>	11 700 1	272 000	10	
furniture	60	11,700	273,000	. 18	
Furniture and fixtures	76	16,000	361,000	.31	
Paper and allied products	109	37,200	776,000	. 45	
Printing, publishing, and allied industries	58	18,100	286,000	. 11	
Chemicals and allied products	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	
Leather and leather products	30	11,700	109,000	. 12	
Stone, clay, and glass products	157	29,900	621,000	. 39	
Primary metal industries	215	118,000	4,070,000	1, 23	
Fabricated metal products, except ordnance, machinery, and transportation		,	2,3,3,3		
equipment	274	107,000	2,270,000	. 66	
Machinery, except electrical	260	177,000	4,010,000	.80	
Electrical machinery, equipment, and		1 1			
supplies	207	191,000	2,630,000	.54	
Fransportation equipment	165	347,000	5,530,000	1.13	
Professional, scientific, and controlling	103	321,000	3,530,000	1	
instruments; photographic and optical				I	
	24	2,700	51,200	.04	
goods; watches and clocks	56		240,000	.22	
Miscellaneous manufacturing industries	50	8,290	240,000		
Nonmanufacturing	1 2, 267	1,530,000	14,300,000	². 15	
Agriculture forestry and fisheries	18	7,730	70,400	(3)	
Agriculture, forestry, and fisheries	254	102,000	3,030,000	1.95	
Contract construction	867	305,000	5, 160, 000	.62	
	001	] 309,000	5, 100, 000		
Transportation, communication, electric,	2.45	944 000	3 450 000	. 32	
gas, and sanitary services	345	866,000	3,450,000		
Wholesale and retail trade	431	87,200	994,000	. 03	
Finance, insurance, and real estate	19	10,700	91,800	.01	
Services	154	15,200	266,000	.01	
Government	181	132,000	1,250,000	. 04	
State	12	4,670	16,300	(4)	
Local	169	127,000	1,230,000	(4)	

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.
Excludes government and agriculture.
3 Less than 0.005 percent.

<sup>4</sup> Not available.

Table 7. Work Stoppages by Region, 1966-67

Region	Stoppages beginning in—		Workers in stoj beginni		Man-da (all sto	Percent of estimated total working time		
	1967	1966	1967	1966	1967	1966	1967	1966
United States	²4,595	<sup>2</sup> 4,405	2,870,000	1,960,000	42,100,000	25,400,000	0, 30	0.19
New England  Middle Atlantic  East North Central  West North Central  South Atlantic  East South Central  West South Central  Mountain  Pacific	332 1,178 1,383 369 577 304 279 147 474	309 1,155 1,258 350 492 321 259 169 426	136,000 603,000 1,060,000 244,000 253,000 152,000 134,000 87,700 198,000	102,000 469,000 570,000 138,000 201,000 171,000 100,000 54,700 149,000	2,320,000 7,320,000 17,200,000 2,740,000 2,050,000 2,200,000 2,140,000 3,480,000 2,650,000	7,370,000 1,900,000 2,840,000 1,840,000 1,420,000	0.24 .22 .56 .26 .10 .30 .19 .79	0. 18 . 18 . 25 . 19 . 15 . 25 . 13 . 17 . 12

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 Vest 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 Pacific—Alaska. California, Hawaii, Oregon, and Washington.

<sup>2</sup> Stoppages extending across State lines have been counted in each State affected; workers involved and man-days idle were allocated among the States.

Table 8. Work Stoppages by State, 19671

	Standard bosi		Man-days idle	(all stoppages)
	Stoppages begi	mind in 1401	ivian-days idle	
State	Number	Workers involved	Number	Percent of estimated total working time private nonfarm
United States	4,595	2,870,000	42,100,000	0.30
Alabama	84	33,900	625,000	0.32
Alaska	12	1,610	13,800	. 11
Arizona	15	15,900	1,320,000	1.53 12
Arkansas	25 300	9,440 146,000	125,000 2,070,000	. 16
California	300	140,000	2,010,000	.10
Colorado	19	7,980	42,800	. 03
Connecticut	81	69,400	1,480,000	.58
Delaware	25	13,300	59,600	.14
District of Columbia	15 108	5,620	26,900	.03
Florida	108	36,400	313,000	
Georgia	63	31,500	280,000	.10
Hawaii	40	11,100	86,900	.20
Idaho	18	6,290	64,000	. 17
Illinois	289	239,000	2,980,000 2,100,000	.32
Indiana	166	141,000	2,100,000	
Iowa	88	63,400	861,000	.49
Kansas	28	20,400	113,000	. 09
Kentucky	104	51,200	528,000	.30
Louisiana	68	45,100	1,030,000	.50
Maine	21	5,870	45,600	.06
Maryland	64	35,200	285,000	.12
Massachusetts	15.7	43,500	527,000	. 11
Michigan	283	284,000	5,180,000	.81
Minnesota	71	50,600	704,000	. 28
Mississippi	20	7,410	151,000	
Missouri	155	90,400	973,000	. 29
Montana	28	25,800	885,000	2.52
Nebraska	17	14,100	84,200	.09
Nevada	19	5,590	152,000 76,400	.14
New Hampshire	24	4,700	10,400	1
New Jersey	214	72,700	1,400,000	. 26
New Mexico	20	6,200	169,000	. 35
New York	484	288,000	3,460,000	.18
North CarolinaNorth Dakota	45	23,100 4,110	132,000 6,560	. 02
North Dakota		1,110	0,500	
Ohio	536	345,000	6,020,000	. 76
Oklahoma	40	14,600	151,000	.11
Oregon	42	14,000	108,000 2,460,000	.00
PennsylvaniaRhode Island	480 38	243,000 10,300	182,000	.25
Khode Island	36	10,500	102,000	
South Carolina	22	10,900	68,800	. 04
South Dakota	4	940	1,860	. 01
Tennessee	96	59,700	895,000	.35
Texas	146	64,400 15,700	833,000 835,000	1.43
Utan	*′	15,100		
Vermont	11	- 2,490	12,600	. 04
Virginia	84	50,500	382,000	. 14
Washington	80	26,000	366,000 505,000	.17
West Virginia	151 109	46,300 54,300	937,000	.31
Wisconsin	9	4,250	10,600	. 06
wyoming	1	1		

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

Table 9. Work Stoppages by Metropolitan Area, 19671

	Table ,	, work	otoppages	by Metropolitum 111em, 1507			
		ppages	Man-days			ppages	Man-days
36.4		nning in	idle, 1967	M-t		nning in	idle, 1967
Metropolitan area		Workers	(all	Metropolitan area	Num-	967 Workers	(all
	Num- ber	involved	stoppages)		ber	involved	stoppages)
Akron, Ohio	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	6	5,240	15,000
Albuquerque, N. Mex	10	2,160	12,900	Hartford, Conn	20	12,100	175,000
Allentown Bethlehem Easton,	51	14,200	208,000	Honolulu, Hawaii Houston, Tex	30 37	9,080	78,700 133,000
Pa. N. JAnaheim-Santa Ana-Garden	31	14,200	200,000	Huntington-Ashland, W. Va	''	10,300	155,000
Grove, Calif	15	3, 260	53,500	KyOhio	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	5	470	10,800	Jacksonville, Fla	13	6,080	50,000
Atlanta, Ga	29	21,000	184,000	Jersey City, N. J	28	7,810	81,600
Atlantic City, N. J	,8	1,560	23,500	Johnstown, Pa	8	1,350 5,960	16,700 54,800
Bakersfield, CalifBaltimore, Md	46	700 26,700	7,240 224,000	Kalamazoo, MichKansas 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, Tex	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. YPa	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, Ill	6	680	1,420 2,350	Lansing, MichLas Vegas, Nev	13	1,150 2,900	8,710 14,100
Boise, IdahoBoston, Mass	64	18,900	149,000	Lawrence-Haverhill, Mass	10	2, 700	14,100
Bridgeport, Conn	25	13,700	101,000	N. H	6	640	6,580
Brockton, Mass	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, Vt	5	410	3,630	Ark	6	2,440	57,200
Butte, Mont	5	550	1,680	Lima, Ohio	5	3,280	84,300
Canton, Ohio	25	11,600 9,190	269,000 105,000	Lorain-Elyria, Ohio	18	7,020 58,400	235,000 814,000
Champaign-Urbana, Ill	9 6	2,700	24,400	Los Angeles—Long Beach, Calif Louisville, Ky.—Ind	38	29,000	326,000
Charleston, S. C	6	1,330	3,680	Macon, Ga	6	750	3,290
Charleston, W. Va	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, TennGa	27	11,200	235,000	Mansfield, Ohio	9	3,470	42,900
Cheyenne, Wyo	6	1,710	4,210	Memphis, Tenn. Ark	16	12,400	199,000
Chicago, Ill 2	123	131,000	1,770,000	Miami, Fla	30	4,580	47,200
Chicago, IllNorthwestern Ind	148	157,000 43,500	1,970,000 702,000	Milwaukee, Wis Minneapolis-St. Paul, Minn	41	23,600 40,800	377,000 634,000
Cincinnati, Ohio-KyInd	99	77,100	1,580,000	Mobile, Ala	13	5,340	114,000
Columbus, Ga. Ala	<b>)</b> ′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, Tex	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,	24	21,000	238,000	Newark, N. J.	10	16,700 2,530	213,000
Iowa-Ill Dayton, Ohio	39	23,400	204,000	New Bedford, Mass New Britain, Conn	10	6,750	21,000
Decatur, Ill	12	7,470	129,000	New Haven, Conn	16	8,200	69,400
Denver, Colo	16	5,460	36,200	New London-Groton-Norwich,	1		
Des Moines, Iowa	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, Iowa	9	9,900	158,000	New York, N. Y. SMSA	268	182,000	2,030,000
Duluth-Superior, MinnWis Elmira, N. Y	12	4,890 1,220	21,800 1,860	New York City 3 Norfolk-Portsmouth, Va	201	162,000	1,620,000 74,200
El Paso, Tex	9	2,320	169,000	Oklahoma City, Okla	14	5,390	26, 100
Erie, Pa	l é	1,670	73,100	Omaha, Nebr. Towa	11	7,130	50,800
Evansville, IndKy	21	12,200	176,000	Orlando, Fla	12	690	5,090
Fall River, MassR. I	12	1,550	50,500	Oxnard-Ventura, Calif	5	220	3,700
Fargo-Moorhead, N. DakMinn	5	990	2,280	Paducah, Ky	5	790	4,410
Fitchburg-Leominster, Mass	9	1,170	20,300	Paterson-Clifton-Passaic, N. J	47	15,800	348,000
Flint, Mich.	19	11,300	31,100	Peoria, Ill	16	21,400	339,000
Fort Lauderdale-Hollywood, Fla Fort Smith, Ark. Okla	12	5,330	31,800 13,800	Philadelphia, PaN. J	136	75,200 1,530	820,000 4,950
Fort Wayne, Ind	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	9	1,630	7,920
Gadsden, Ala	7	3,440	44,100	Portland, OregWash	28	7,390	72,700
Galveston-Texas City, Tex	16	4,160	49,700	Providence-Pawtucket, R. I	1	1	
Gary-Hammond-East Chicago,	2.1	35 500	300 000	Mass	35	9,560	170,000
Grand Rapids, Mich	31	25,500	200,000	Racine, Wis	6	2,410	19,200
Grand Rapids, Mich	26 7	7,140 2,600	72,800 201,000	Reno, Nev	6	7,350 400	48,200 1,290
Green Bay, Wis	9	1,270	12,100	Richmond, Va	12	5,430	18,200
Greensboro-High Point-Winston-	′	-,0		Roanoke, Va	5	5,980	18,400
Salem, N. C	10	5,160	29,300	Rochester, N. Y	28	19,700	166,000
Greenville, S. C	5	590	8,140	Rockford, Ill	16	10,400	89,000
	L	L	L	<u> </u>		<del></del>	l

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

Metropolitan area	Stoppages beginning in 1967		Man-days	Metropolitan area	Stoppages beginning in 1967		Man-days idle, 1967
	Num- ber	Workers involved	(all stoppages)		Num- ber	Workers involved	(all stoppages)
Sacramento, Calif	19	9,230	53,900	Stamford, Conn	6	260	2,090
Saginaw, Mich	17	6,940	33,000	Steubenville-Weirton, Ohio-			
St. Joseph, Mo	8	2,360	15,900	W. Va	18	4,600	38,700
St. Louis, MoIll	116	70,700	667,000	Stockton, Calif	10	1,370	8,870
Salem, Oreg	5	540	7,400	Syracuse, N. Y	42	22,400	140,000
Salinas-Monterey, Calif	8	1,570	42,600	Tacoma, Wash	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	7	2,240	14,700
San Bernardino-Riverside-	i		[	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	17	4,730	243,000	Trenton, N. J	18	4,770	88, 200
San Francisco-Oakland,	Į.			Tucson, Ariz	4	330	12, 300
Calif	82	37,600	525,000	Tulsa, Okla	16	5,780	29,000
San Jose, Calif	21	6,360	165,000	Utica-Rome, N. Y	18	7,010	38,600
Santa Barbara, Calif	5	310	3,220	Vallejo-Napa, Calif	7	1.850	36,500
Savannah, Ga	8	2,320	11,900	Waco, Tex	10	2,000	36, 100
Scranton, Pa	25	7,810	70,700	Washington, D. CMdVa	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
South Bend, Ind	13	6,000	250,000	Wheeling, W. Va. Ohio	18	4,560	94,600
Spokane, Wash	11	1,490	19,900	Wilkes Barre-Hazleton, Pa	32	6,970	144,000
Springfield, Ill	1 9	5,670	48,300	Wilmington, DelMdN. J	27	13, 400	62,600
Springfield-Chicopee-Holyoke,		<b>,</b>	, i	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	1	, , ,			,	

<sup>1</sup> 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 I 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, Ill.—Northwestern Ind. consolidated area.

3 Included in the New York SMSA.

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

		Stoppages beg	Man-days idle, 1967				
Affiliation			Workers	involved	(all stoppages)		
	Number	Percent	Number	Percent	Number	Percent	
Total	4,595	100.0	2,870,000	100,0	42,100,000	100. 0	
AFL-CIO Unaffiliated unions Single firm unions Different affiliations Professional employee association No union involved	3, 366 1,001 38 63 59 68	73.3 21.8 .8 1.4 1.3	2,260,000 471,000 28,500 94,900 14,000 6,490	78. 6 16. 4 1. 0 3. 3 . 5	31,800,000 3,960,000 373,000 5,840,000 76,300 36,100	75.6 9.4 .9 13.9 .2	

<sup>1</sup> Includes work stoppages involving unions of different affiliations—either 1 union or more affiliated with AFL-CIO and I unaffiliated union or more, or 2 unaffiliated unions or more.

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

		Stoppages be	ginning in 1967		Man-da	ys idle, 1967
Contract status and size of stoppage (number of workers involved)		<b>.</b> .	Workers	involved		stoppages)
(manuer of workers involved)	Number	Percent	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 1,621 974 565 376 319 34 28	14.8 35.3 21.2 12.3 8.2 6.9 .7	8,030 79,600 153,000 194,000 252,000 634,000 218,000 1,340,000	0.3 2.8 5.3 6.7 8.8 22.0 7.6 46.5	142,000 1,350,000 2,540,000 3,020,000 3,790,000 7,270,000 2,650,000 21,400,000	0.3 3.2 6.0 7.2 9.0 17.3 6.3 50.7
Negotiation of first agreement or union recognition 6 and under 20 20 and under 100 100 and under 250 250 and under 500 500 and under 1,000 1,000 and under 5,000 and under 5,000 10,000 and under 10,000 10,000 and under 10,000 10,000 and under 10,000 10,000 and over	737 223 327 116 41 18 11	16. 0 4. 9 7. 1 2. 5 . 9 . 4 . 2 (1)	82,300 2,620 14,900 17,800 13,600 10,700 16,300 6,300	2.9 .1 .5 .6 .5 .4 .6	2,020,000 74,800 467,000 579,000 200,000 91,900 75,600	4.8 .2 1.1 1.4 1.3 .5 .2
Renegotiation of agreement (expiration or reopening)	2, 157 217 761 505 275 175 176 24 24	46.9 4.7 16.6 11.0 6.0 3.8 3.8	2,110,000 2,600 38,800 78,300 93,300 117,000 355,000 1,270,000	73. 4 .1 1. 3 2. 7 3. 2 4. 1 12. 3 5. 4 44. 2	36,900,000 49,400 722,000 1,680,000 2,130,000 3,120,000 6,080,000 2,450,000 20,700,000	87.6 .1 1.7 4.0 5.1 7.4 14.4 5.8 49.1
During term of agreement (negotiation of new agreement not involved)	1,557 205 470 341 224 174 130 9	33.9 4.5 10.2 7.4 4.9 3.8 2.8	659,000 2,380 23,300 55,300 77,400 118,000 259,000 57,000 66,600	22.9 .1 .8 1.9 2.7 4.1 9.0 2.0 2.3	- 3,060,000 14,900 141,000 260,000 311,000 448,000 1,080,000 125,000 681,000	7.3 (1) .3 .6 .7 1.1 2.6 .3
No contract or other contract status  6 and under 20  20 and under 100  100 and under 250  250 and under 1,000  1,000 and under 1,000  5,000 and under 10,000  10,000 and over	125 28 56 10 21 8 2	2.7 .6 1.2 .2 .5 .5 (i)	21,200 380 2,380 1,490 7,960 5,210 3,820	(17) .1 .1 .3 .2 .1	119,000 1,710 13,600 19,500 41,700 21,100 21,600	(i) (i) (i) (i) (i) (i) (i) (i)
No information on contract status	19 5 7 2 4 1 -	.4 .1 .2 (1) .1 (1)	2,490 40 290 300 1,290 570 -	(1) (1) (1) (1) (1) (1)	9, 180 1, 330 1, 520 450 5, 310 - - -	(1) (1) (1) (1) (1) (1)

<sup>1</sup> Less than 0.05 percent.

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

	Stoppages beginning in 1967 Man-days idle,						
Number of establishments involved <sup>1</sup>	Number	D	Workers	involved	(all stoppages)		
	Number	Percent	Number	Percent	Number	Percent	
Total	4,595	100.0	2,870,000	100.0	42,100.000	100.0	
1 establishment	3,565 535 154 237 160 26 40 11	77.6 11.6 3.4 5.2 3.5 .6 .9 .2 2.3	930,000 241,000 144,000 1,430,000 259,000 84,900 1,080,000 900 127,000	32.4 8.4 5.0 49.8 9.0 3.0 37.5 .3	11,400,000 3,320,000 2,480,000 22,300,000 5,410,000 4,820,000 12,100,000 64,700 2,540,000	27. 2 7. 9 5. 9 53. 1 12. 9 11. 4 28. 6	

<sup>&</sup>lt;sup>1</sup> 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.

Information available indicates more than 11 establishments involved in each of these stoppages.

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

Beginning date	Approx- imate duration (calendar days)1	Establishment(s) and location	Union(s) involved <sup>2</sup>	Approx- imate number of workers involved <sup>2</sup>	Major terms of settlement
Feb. 1	11	Honeywell, Inc. (12 plants), Minneapolis—St. Paul, Minn., area.	International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America (Ind.).	10,000	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' paid funeral leave established; and improved stock purchase plan.
Feb. 4	49	Elevator Manufacturers.	International Union of Elevator Constructors.	11,000	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.
Mar. 16	7	Bell Telephone Company of Pennsylvania, statewide.	Pennsylvania Telephone Union (affiliated with the Inter- national Broth- erhood of Elec- trical Workers)		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.
Apr. 1	<sup>3</sup> 46	Trucking Industry, national.	International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America (Ind.) and Chicago Truck Drivers Union (Ind.).	193,000	3-year national master freight agreement, including area supplements for local cartage and over-the-road operations. 4
Apr. 21	97	B. F. Goodrich Co., Firestone Tire and Rubber Co., and Uniroyal, Inc., interstate.	United Rubber, Cork, Linole- um and Plastic Work- ers of America.	50,000	The B.F. Goodrich Co. agreement provided for an immediate 15-cent-an-hour 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., sexcept 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
May 1	14	Construction Industry, Rochester, N. Y.	Bricklayers, Masons and Plasterers' In- ternational Un- ion of America		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.
May 4	775	Heavy and Highway Construction Industry, Ohio-statewide.	International Union of Operating Engineers.	20,000	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.
May 15	5	Bell Telephone Company of Pennsylvania, statewide.	Federation of Telephone Workers of Pennsylvania (Ind.).	17,000	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

Beginning date	Approx- imate duration (calendar days)1	Establishment(s) and location	Union(s) involved <sup>2</sup>	Approx- imate number of workers involved <sup>2</sup>	Major terms of settlement
May 16	43	Connecticut Ready-mix Concrete Association, New England Road Builders Association, and Connecticut In-Plant Operators Association, Connecticut-statewide.	International Brotherhood of Teamsters, Chauffeurs, Warehousemen 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 Brotherhood of Electrical 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; 9th paid holiday effective in 1968; and time study committee established. Other terms similar to RCA-IUE settlement.
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.
Jume 20	41	Construction Industry, 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 1	16	Newport News Ship- building 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 Steel- workers of America and 23 AFL-CIO unions, and the Inter- national Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America (Ind.)	1	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 legislation 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 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 10,000 Workers or More, Beginning in 1967—Continued

	1 2DIC 1	J. WOIR Groppinges II	TOTAL B TO,000	W OTHERS	or More, beginning in 1907—Continued
Beginning date	Approx- imate duration (calendar days)!	Establishment(s) and location	Union(s) involved <sup>2</sup>	Approx- imate number of workers involved <sup>2</sup>	Major terms of settlement
Sept. 7	65	Ford Motor Company, Companywide, 26 states.	United Auto- mobile, 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. 12
Sept. 7	13	General Motors Corp., Frigidaire Division, Dayton, Ohio.	International Union of Electrical Radio and Machine 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 50-minute preparation period a week.
Oct. 1	31	Caterpillar Tractor Co., Colo., Ill., Iowa, Ohio, and Pa.		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 employee's laid off after being scheduled to work the 1st 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 SUB 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.	1	l-day stoppage staggered over various plants protested scheduled overtime to prevent company stock-piling.
Nov. 7	10	Chrysler Corporation, Ind. and Mich.	United 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 Workers of America.		Work resumed after 1-day protest against lack of bargaining on local issues and grievances.
Nov. 13	17	First National Stores Incorporated, Conn., Mass., 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:  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

Beginning date	Approx- imate duration (calendar days) <sup>1</sup>	Establishment(s) and location	Union(s) involved <sup>2</sup>	Approx- imate number of workers involved <sup>2</sup>	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 7½ to 12½ cents an hour to part-time employees; additional \$5 to \$6 a week to full-time employees and 7½ 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 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 full-time employees; additional \$5 to \$6 a week to full-time employees; additional \$5 to \$6 a week to full-time employees and 7½ to 15½ cents to part-time employees effective November 1969. Additional \$5 to \$6 a week to full-time employees and 10 to 17 cents an hour to part-time employees and 7½ to 12½ cents an hour to part-time employees. Additional \$3 to \$5 a week to full-time employees and 7½ to 15 cents an hour to part-time employees and 7½ to 15 cents an hour to part-time employees and 7½ to 15 cents an hour to part-time employees and 10 to 17 cents an hour to part-time employees and 10 to 12 cents an hour to part-time employees and 10 to 17 cents an hour to part-time employees and 10 to 17 cents an hour to part-time employees and 10 to 17 cents an hour to part-time employees and 10 to 17 cents an hour to part-time employees effective November 1968. Additional \$2 to \$5 a week increases to full-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 3½ 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 year optical benefits; increased prescription and dental benefits; companies pay 5 cents an hour to disability fund, effective July 1968, and increased to 12½ 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), III. and Iowa.	United Automobile, Aerospace and Agricultural Implement Workers of America.	21,000	3-year contract providing an immediate 17½-cent-anhour increase and an additional 30 cents an hour to skilled tradesmen; other terms also generally similar to Ford Motor CoUAW and Caterpillar Tractor CoUAW 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.

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.

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.

Includes nonworkdays, such as Saturdays, Sundays, and established holidays.
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.).

See <u>Current Wage Developments</u>, No. 234, June 1, 1967, and No. 235, July 1, 1967, for details. Ibid., No. 236, Aug. 1, 1967.

Agreement was reached with B.F. Goodrich on July 15, with Firestone on July 20, and with Univoyal on July 26.

Majority of the workers returned June 13, 1967.

See Current Wage Developments, No. 235, July 1, 1967, for details. Ibid., No. 236, Aug. 1, 1967.

See Current Wage Developments, No. 244, Apr. 1, 1968, for details.

<sup>11</sup> Almost three-fourths of the workers were idle only I day. 12 See Current Wage Developments, No. 239, Nov. 1, 1967, for details.

<sup>13</sup> 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<sup>1</sup>

Duration and major issues	Number	Percent					
	1 /		Number	Percent	Number	Percent	
All stoppages	4,583	100.0	2,860,000	100.0	38,400,000	100.0	
day	579	12.6	254,000	8.9	254,000	0.7	
to 3 days	659	14.4	746,000	26.1	1,240,000	3. 2	
to 6 days	651	14.2	223,000	7.8	726,000	1.9	
to 14 days	953	20.8	461,000	16.1	2,710,000	7.1	
5 to 29 days	715	15.6	268,000	9.4	3,680,000	9.6	
0 to 59 days	570	12.4	522,000	18.3	9,600,000	25.0	
0 to 89 days0 days and over	224	4.9 5.1	262,000 120,000	9.2 4.2	11,000,000 9,200,000	28.7 24.0	
eneral wage changes	2,100 99	45.8	1,840,000	64.6	29,900,000	77.8	
1 day	163	2, 2 3, 6	32,800	1.1	32,800	. 1	
2 to 3 days	238	5.2	516,000 61,700	18. 1 2. 2	771,000	2.0	
7 to 14 days	480	10.5	253,000	8.8	225,000 1,790,000	4.7	
15 to 29 days	456	9.9	193,000	6.8	2,730,000	7. ]	
30 to 59 days	411	9.0	464,000	16.2	7,910,000	20.6	
60 to 89 days	137	3.0	234,000	8.2	9,600,000	25.	
90 days and over	116	2.5	89,300	3. 1	6,850,000	17.8	
applementary benefits	59	1.3	12,800	. 4	169,000		
l day	Ś	. 1	1,430	. ī	1,430	(Ž )	
2 to 3 days	7	. 2	360	( <sup>2</sup> )	890	)2 <sup>(</sup>	
4 to 6 days	5	. 1	250	(² )	1,020	)2 <sup>(</sup>	
7 to 14 days	13	. 3	3,180	`. í	17,600	(2) (2) (2) (2)	
15 to 29 days	13	. 3	5,340	. 2	77,500	`.;	
30 to 59 days	12	. 3	1,980	. 1	54,900		
60 to 89 days	2		200	( <sup>2</sup> )	9,310	( <sup>2</sup> )	
90 days and over	2	(² ) (² )	50	(²)	6,490	(²)	
age adjustments	248	5.4	116,000	4.0	1,550,000	4.0	
1 day	46	1.0	16,200	.6	16,200	(²)	
2 to 3 days	55	1.2	31,900	1.1	62,200	. 2	
4 to 6 days	51	1.1	18,500	. 6	58,700	. 2	
7 to 14 days	47	1.0	22,800	.8	135,000	. 4	
15 to 29 days	25	.5	3,390	. 1	46,100	• 1	
30 to 59 days	14	. 3	5,480	. 2	181,000		
60 to 89 days	6	.1	15,700	. 6	848,000	2.	
90 days and over	4	. 1	1,630	. 1	201,000	• !	
ours of work	7	. 2	1,560	. 1	4,840	(²)	
1 day	-	( <sup>2</sup> )		( <sup>2</sup> )		,5.	
2 to 3 days	1 1	(2)	1,170	(2)	2,200	(2	
4 to 6 days	2	(2 )	80	(2 ) (2 )	260	(2)	
7 to 14 days	4	.1	310	(~)	2,370	(* ,	
15 to 29 days	-	-	-	-	-	-	
30 to 59 days	-	-	-	•	-	-	
60 to 89 days 90 days and over	[	-	-	-		-	
		, ,	42.400	, .	277 000	_	
ther contractual matters	46	1.0	42,400	1.5	377,000	1.	
1 day	13	. 3	23,400	.8	23,400	/2	
2 to 3 days	5	. 1	5,400	. 2	10,900	(² ) (² )	
7 to 14 days	11 7	.2	5,410	. 2	14,500	(*)	
15 to 29 days	2	( <sup>2</sup> )	4,410 30	, 1 (2)	33,000 420	/2	
30 to 59 days	5	.1	190	( <sup>2</sup> ) ( <sup>2</sup> )	5,370	) <sub>2</sub>	
60 to 89 days			170		5,510	ζ-,	
90 days and over	3	-1	3,990	.1	289,000	( <sup>2</sup> ) ( <sup>2</sup> )	

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

	Stopp	ages	Workers	involved	Man-da	ys idle
Duration and major issues	Number	Percent	Number	Percent	Number	Percent
Union organization and security	592	12.9	89,700	3. 1	2,490,000	6.5
l day	37	. 8	8,050	. 3	8,050	(2)
2 to 3 days	57	1.2	6,900	. 2	15, 100	( <sup>2</sup> )
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
30 to 59 days	72	1.6	6,430	. 2	201.000	.5
60 to 89 days	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
Job security	227	5.0	104,000	3.6	1,090,000	2,8
l day	62	1.4	18,700	.7	18,700	( <sup>2</sup> )
2 to 3 days	54	1.2	31,100	1.1	73,600	(²) . 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
90 days and over	7	. 2	1,730	. 1	143,000	. 4
Plant administration	702	15.3	489,000	17.1	1,670,000	4.3
l day	205	4.5	125,000	4.4	125,000	. 3
2 to 3 days	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
30 to 59 days	21 4	.5	7,450	.3	195,000	. 5
60 to 89 days	12	.1	340 1,780	(²)	19,300 159,000	. 1
90 days and over	12	. 3	1,780	. 1	159,000	. 4
Other working conditions	104	2.3	50,700	1.8	285,000	( <sup>2</sup> )
l day	28	.6	14,300	.5	14,300	(* )
2 to 3 days	28	.6	18,800	.7	34,600	. 1
4 to 6 days	15 17	.3	7,560	.3	19,400	. 1
7 to 14 days	5	.4	3,610	( <sup>2</sup> )	23,200 13,100	( <sup>2</sup> )
30 to 59 days	5	• 1	1,020 ( 4,550	.2	115,000	. 3
60 to 89 days	2	( <sup>2</sup> )	110	(2)	5,870	( <sup>2</sup> )
90 days and over	4	`. 1	770	(²) (²)	60,200	. 2
, a days dad svor	_	• •		` '	23,233	•-
Interunion or intraunion matters	476	10.4	102,000	3.6	881,000	2.3
1 day	76	1.7	12,900 25,700	.5	12, 900	(²)
2 to 3 days4 to 6 days	111 95	2.4 2.1	18,400	.9	55,000 57,800	. l . 2
7 to 14 days	126	2.7	21, 300	.7	126,000	. 2
15 to 29 days	49	1.1	2,660	: i	36,600	. 1
30 to 59 days	14		20,700	.7	578,000	1.5
60 to 89 days	2	( <sup>2</sup> )	50	(2 \	2,260	(2)
90 days and over	3	`. í	110	\2 \	11,800	(² )
Not reported	22	. 5	3,460	.1	13,500	( <sup>2</sup> )
l day	8	2 1	810	(2 \ \	810	\2 \
2 to 3 days	7	. 2	820	$\begin{pmatrix} 2 \\ 2 \end{pmatrix}$	1,490	}2 <b>⟨</b>
4 to 6 days	i	(2)	1,450	`. í	5,800	(2 )
7 to 14 days	2	(2 1	70	( <sup>2</sup> )	540	(² Ś
15 to 29 days	1	(2) (2) (2) (2)	270	$\begin{pmatrix} 1 \\ 2 \\ 2 \end{pmatrix}$	2,970	(² )
30 to 59 days	2	(2 )	30	(² )	1,240	(² )
60 to 89 days	1	(² )	10	(² )	690	(² )
90 days and over		`	- 1	` <u>-</u> ′	- 1	`- ′
-	1		l		1	
				ŀ	1	
			1	ĺ	ľ	

The totals in this table differ from those in preceding tables as these (like the average duration figures shown in table 1), relate to stoppages ending during the year, and thus include idleness occurring in prior years.

Less than 0.05 percent.

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

	Stop	ages	Workers	involved	Man-days idle		
Duration and contract status	Number	Percent	Number	Percent	Number	Percen	
All stoppages	4,583	100, 0	2,860,000	100.0	38, 400, 000	100.0	
gotiation of first agreement or union							
recognition	743	16.2	83,600	2.9	1,860,000	4.8	
1 day	32	.7	5,480	. 2	5,480	(i) (t)	
2 to 3 days	63	1.4	6,340	.2	13,000	(*)	
4 to 6 days	76 162	1.7 3.5	12,100 19,400	.4 .7	38,400 124,000	. 3	
7 to 14 days	128	2.8	17, 100	.6	218,000	.6	
15 to 29 days 30 to 59 days	109	2.4	7,930	.3	239,000	.6	
60 to 89 days	71	1.5	6,900	. 2	340,000	.9	
90 days and over	102	2.2	8,330	. 3	880,000	2.3	
enegotiation of agreement (expiration or							
reopening)	2,135	46.6	2,090,000	73. 1	33, 400, 000	86.9	
1 day	116	2.5	104,000	3.6	104,000	.3	
2 to 3 days	169 227	3.7 5.0	552,000 61,000	19.3 2.1	837, 000 225, 000	2.2	
4 to 6 days 7 to 14 days	478	10.4	307,000	10.8	1,910,000	5.0	
15 to 29 days	464	10.0	216,000	7.6	3, 100, 000	8. 1	
30 to 59 days	420	9.2	487,000	17.1	8,600,000	22, 4	
60 to 89 days	141	3. 1	251,000	8.8	10,500,000	27.3	
90 days and over	120	2,6	109,000	3.8	8, 110, 000	21. 1	
aring term of agreement (negotiation of new							
greement not involved)	1,561	34.1	661,000	23. 1	3,060,000	8. 0	
1 day	398	8.7	139,000	4.9	139,000		
2 to 3 days	391	8, 5	182,000	6.4	378,000	1.0 1.1	
4 to 6 days	313 292	6.8	144,000 128,000	5.0 4.5	440,000 636,000	1.7	
7 to 14 days 15 to 29 days	111	2.4	33,800	1, 2	344,000	1.0	
30 to 59 days	39	.9	26,500	.9	763,000	2.0	
60 to 89 days	9	Ź	3,930	í	161,000		
90 days and over	8	, 2	2,800	. 1	199,000	. !	
contract or other contract							
status	125	2.7	21,400	. 7	119,000		
l day	29	· <u>· 6</u>	3,660	. 1	3,660	5	
2 to 3 days	31 33	.7	4,640	.2	10,700	(-	
4 to 6 days	17	.7	5,850 5,640	. 2	20,200 36,900	•	
7 to 14 days	10	.2	990	(1)	12,700	(i	
30 to 59 days	2	(i)	50	<u>}</u> 1 {	1,680	<b>)</b> 1 (	
60 to 89 days	ī	(1) (1) (1)	370	(1)	17,800	(1	
90 days and over	2	(1)	190	(i) (l) (l) (l) (l)	15,500	(1)	
information on contract							
tatus	19	.4	2,490	(¹ ) (¹ )	9,180	(t)	
1 day	4	. 1	1,130	(; )	1,130	(1	
2 to 3 days	5	(i)	270	(* )	590		
4 to 6 days	2 4		350 670	(1 ) (1 )	1,740 3,670	<u> </u>	
7 to 14 days 15 to 29 days	2	(i )	60	(1)	890	\ \{i\	
30 to 59 days			"_		1 7,0		
60 to 89 days	2	( <sup>1</sup> )	20	( <sup>1</sup> )	1,160	(1	
90 days and over	-	·- ´	- 1	-	-	-	
		,					

<sup>1</sup> Less than 0.05 percent.

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

	Stopp	ages	Workers i	nvolved	Man-day	s idle
Mediation agency and contract status	Number	Percent	Number	Percent	Number	Percent
All stoppages	4,583	100,0	2,860,000	100.0	38,400,000	100.0
Government mediation <sup>1</sup> Federal ————————————————————————————————————	1.472	46. 2 32. 1 6. 2	1,810,000 1,170,000 137,000	63.3 40.9 4.8	27,300,000 18,600,000 1,590,000	71.0 48.5 4.1
Combined	- 51 - 52	6.7	257,000 246,000 19,800	9. 0 8. 6 . 7	5,130,000 1,950,000 162,000	13.3
No information	2,413	52. 7 (²)	1,030,000	36.0	11,000,000	28.5 ( <sup>2</sup> )
Negotiation of first agreement	- 331 - 224	16.2 7.2 4.9 1.2	83,600 40,000 28,300 5,470	2.9 1.4 1.0	1,860,000 1,210,000 886,000 101,000	4.8 3.2 2.3 .3
Federal and State mediation combined Other Private mediation No mediation reported	- 10 - 14 - 398	. 9 . 2 . 3 8. 7	5,290 910 3,360 40,300	. 2 (²) . 1 1. 4	222,000 3,890 13,000 634,000	(2) (2) 1.7
No information	- 2,135 - 1,622 - 1,168	46. 6 35. 4 25. 5 4. 0	2,090,000 1,630,000 1,090,000 103,000	73. 1 57. 1 38. 1 3. 6	33,400,000 25,200,000 17,300,000 1,260,000	86.9 65.5 45.1 3.3
Federal and State mediation combined Other Private mediation No mediation reported No information	- 249 - 22 - 16	5. 4 .5 .3 10. 8	203,000 235,000 9,460 448,000	7. 1 8. 2 . 3 15. 7	4,710,000 1,890,000 128,000 8,070,000	12.3 4.9 .3 21.0
During term of agreement (negotiation of new agreement not involved)  Government mediation  Federal  State	1,561 142	34. 1 3. 1 1. 7 . 8	661,000 129,000 48,700 26,200	23. 1 4. 5 1. 7	3,060,000 845,000 407,000 224,000	8.0 2.2 1.1 .6
Federal and State mediation combined Other Private mediation No mediation reported No information	- 10 - 16 - 1.402	.4 .2 .3 30.6 (²)	48,900 5,330 5,550 526,000 410	1. 7 . 2 . 2 18. 4 ( <sup>2</sup> )	192,000 22,100 11,800 2,200,000 810	.5 1 (²) 5.7 (²)
No contract or other contract status  Government mediation Federal State Federal and State mediation	<b></b> 1	2.7 .4 (²) .2	21,400 6,610 20 2,730	. 7 . 2 (²) . 1	119,000 47,400 40 8,450	. 3 . 1 ( <sup>2</sup> ) ( <sup>2</sup> )
Combined Other Private mediation No mediation reported No information	- 8 - 6 - 101	. 2 . 1 2. 2 -	3,860 1,460 13,300	.1 .1 .5 -	38,900 9,010 62,600	( <sup>2</sup> )
No information on contract status  Government mediation Federal State Federal and State mediation	19 4 2 1	(ž) (ž) (²)	2,490 930 350 330	(2) (2) (2)	9, 180 5, 420 2, 170 1, 950	(2) (2) (2) (2) (2)
combined Other Private mediation No mediation reported	- 1 - 1 - 15	( <sup>2</sup> )	260 1,560	( <sup>2</sup> )	1,300 - 3,760	( <sup>2</sup> )
No information	-   -	-		-	-	-

Includes stoppages involving workers in which private mediation also was employed. Less than 0.05 percent.

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

		<del></del>	1		<del>,                                     </del>	
	Stop	pages	Workers	involved	Man-da	ys idle
Contract status and settlement	Number	Percent	Number	Percent	Number  .0 38,400,000  .3 36,100,000  .4 2,220,000  .1 135,000  .2 25,200  .9 1,860,000  .8 557,000  .0 20,600  .1 33,400,000  .1 290,000  .1 290,000  .1 290,000  .1 290,000  .1 290,000  .1 2,000,000  .2 1,290,000  .1 2,000,000  .2 1,290,000  .3 343,000  .1 620  .2 20,900  .7 119,000  .8 6,100  .2 32,400  .1 -2 32,400  .1 -2 32,400  .1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	Percent
All stoppages	4,583	100.0	2,860,000	100.0	38,400,000	100.0
Settlement reached 1No formal settlement—work resumed	4,184	91.3	2, 260, 000	79. 3	36, 100, 000	93.8
(with old or new workers)	366	8.0	583,000	20.4		5.8
Employer out of business	28	,6	1,650	. 1		. 4
No information	5	, 1	6,860	. 2	25, 200	. 1
Negotiation of first agreement or					1	
union recognition	743	16.2	83,600	2. 9		4.8
Settlement reached	569	12,4	60,800	2. 1		3, 3
No formal settlement	164	3.6	22,400	. 8		1.4
Employer out of business	10	. 2	450	(²)	20,600	. 1
No information	-	· •	· · ·	-	-	-
Renegotiation of agreement						
(expiration or reopening)	2, 135	46.6	2,090,000	73.1		86.9
Settlement reached	2,052	44.8	1,590,000	55. 9		83.2
No formal settlement	68	1.5	492,000	17. 2		3.3
Employer out of business	13	( <sup>2</sup> )	1,080 110	(2)		. 3 (²)
No information	2	(~)	110	( )	4,270	( )
During term of agreement (negotiation of					( i	
new agreement not involved)	1,561	34.1	661,000	23. 1		8.0
Settlement reached	1,443	31.5	589,000	20.6		7.0
No formal settlement	111 4	2.4 .1	64,300 80			(²)
Employer out of business No information	3	. 1	6,750			.1
No information	,	• •	0, 130		20,,00	• •
No contract or other contract status	125	2.7	21,400	. 7	119,000	, 3
Settlement reached	104	2.3	16,600	. 6		. 2
No formal settlement	20	.4	4,740			$3^1$
Employer out of business	1	(²)	50	(*)	540	(²)
No information	-	-	-	-	-	-
No information on contract status	19	.4	2,490	. 1	9,180	(²)
Settlement reached	16	. 3	2,420	. 1	7,880	(²)
No formal settlement	3	.1	70	(²)	1,300	(²)
Employer out of business	-	- '	-	-	- 1	-
No information	-	-	-	-	-	-

The parties either reached a formal settlement or agreed on a procedure for resolving their differences.
 Less than 0.05 percent.

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

Procedure for handling unsettled	Stopp	ages	Workers	involved	Man-da	ys idle
issues and contract status	Number	Percent	Number	Percent	Number	Percent
All stoppages covered 1	542	100.0	204,000	100.0	1,510,000	100.0
Arbitration	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	42	7.7	4,340	2.1	53,900	3. 6
Other means	285	52.6	37,400	18.4	237,000	15.7
Negotiation of first agreement or union		İ				
recognition	64	11.8	6, 330	3.1	140,000	9. 3
Arbitration	11	2.0	690	.3	9,060	. 6
Direct negotiations	24	4.4	3,880	1.9	105,000	7.0
Referral to a government agency	27	5.0	1,680	.8	25,600	1.7
Other means	2	.4	80	(²)	150	(²)
Renegotiation of agreement	i					
(expiration or reopening)	61	11.3	47,400	23.2	714,000	47.3
Arbitration	23	4.2	11, 100	5.5	69, 200	4.6
Direct negotiations	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)	400	73.8	147,000	72.2	644,000	42.7
Arbitration	76	14.0	78, 700	38.6	305,000	20.2
Direct negotiations	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
Other means	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
Arbitration	-	-	_	_		_
Direct negotiations	10	1.8	2,140	1.1	7,010	. 5
Referral to a government agency	1 !	. 2	40	(²)	210	( <sup>2</sup> )
Other means	1	. 2	40	( <sup>2</sup> ) ( <sup>2</sup> )	190	(2)
No information on contract status	5	. 9	640	. 3	4, 100	. 3
Arbitration	-	-	<b>-</b> i	_	-	-
Direct negotiations	5	.9	640	. 3	4,100	. 3
Referral to a government agency	-	- (	-	-	-	-
					j.	

Excludes stoppages on which there was no information on issues unsettled or no agreement on procedure for handling.

Less than 0.05 percent.

# Appendix A. Tables

Table A-1. Work Stoppages by Industry, 1967

Industry	begin	pages ning in 967	Man-days idle, 1967	Industry	begin	pages ning in 967	Man-days idle, 1967
	Number	Workers involved	(all stoppages)	<b>,</b>	Number	Workers involved	(all stoppages)
All industries	14,595	2,870,000	42,100,000	Manufacturing—Continued			
Manufacturing	1 2, 328	1,350,000	27,800,000	Furniture and fixtures————————————————————————————————————	76 54	16,000 11,600	361,000 272,000
Ordnance and accessories	15	18,800	224,000	Office furniture————————————————————————————————————	4	870	10,900
Guns, howitzers, mortars, and related equipment	1	1,090	4,360	furniture Partitions, shelving, lockers, and	4	1,350	37,600
Ammunition, except for small	9	8,330	53,600	office and store fixtures Miscellaneous furniture and	10	1,570	25,500
Tanks and tank components ————————————————————————————————————	-	-	-	fixtures ——————	4	590	15,200
equipment Small arms Small arms ammunition	2	2,200		Paper and allied products ————————————————————————————————————	109	37,200 270	776,000 270
Ordnance and accessories, not	1	5,500		Pulp mills, except building paper mills Paperboard mills	21	12,900	163,000
elsewhere classified	2	1,720		Converted paper and paperboard	17	3,600	37,100
Food and kindred products  Meat products  Dairy products	228 48	63,700 13,200	174,000	products, except containers and boxes	26	9,880	301,000
Canned and preserved fruits	20	6,930		Paperboard containers and boxes	40	9,940	250,000
vegetables, and sea foods Grain mill products Bakery products Sugar	15 24	4,110 5,060	127,000	Building paper and building board mills ———————————————————————————————————	4	550	25,100
Sugar	27 3	7,310		Printing, publishing, and allied	58	18,100	286,000
Confectionery and related products ————————————————————————————————————	6	2,000		Newspapers: Publishing,	23	9,640	235,000
Miscellaneous food preparations and	62	16,800		publishing and printing ————— Periodicals: Publishing, publishing and printing —————	3	2,820	5,290
kindred products	23	6,430		Books	6	2,350	12,000
Tobacco manufactures  Cigarettes  Cigars	5 1	6,620 3,200	9,600	Miscellaneous publishing ————————————————————————————————————	15	2,470 330	14,900 12,100
	4	3,420		Greeting card publishing	] -	-	12,100
Textile mill products ————————————————————————————————————	54	15,900		Blankbooks, loose leaf binders, and bookbinding work	5	420	5,030
Broadwoven fabric mills, man-made	3	1,090		Service industries for the print- ing trade	3	40	2,500
fiber and silk ————————————————————————————————————	1	140	1	Chemicals and allied products——— Industrial inorganic and	127	36,700	1,100,000
Narrow fabrics and other small- wares mills: Cotton, wool, silk,	5	2,570		organic chemicals ————————————————————————————————————	52	17,000	434,000
And man-made fiber Knitting mills	13	1,630		other man-made fibers, except glass Drugs	28	11,000	414,000
Dyeing and finishing textiles, ex- cept wool fabrics and knit goods	5 3	3,600 510		Soap, detergents, and cleaning	15	3,710	169,000
Floor covering mills  Yarn and thread mills	2 21	390 5,610	29,600	preparations, perfumes, cosmetics, and other toilet		, 410	12.000
Miscellaneous textile goods	21	3,010	114,000	preparations————————————————————————————————————	8	1,410	12,800
Apparel and other finished products made from fabrics and similar	0.6	21 200	339 000	enamels, and allied products— Agricultural chemicals————	8 4	480 200	12,800 6,680
materials  Men's, youths', and boys' suits,	96	21,200		Miscellaneous chemical products- Petroleum refining and related	12	3,030	50,900
coats, and overcoats  Men's, youths', and boys' furnish-	5	610	12,300	industries — Petroleum refining — Petroleum refining	23 15	9,570 8,490	116,000 103,000
ings, work clothing, and allied garments	13	2,510	85,300	Paving and roofing materials—— Miscellaneous products of	7	1,070	12,800
Women's, misses', and juniors' outerwear	48	13,200	72,900	petroleum and coal	1	10	300
Women's, misses', children's, and infants' under garments	3	210		Rubber and miscellaneous plastics products	98	101,000	3,730,000
Hats, caps, and millinery————————————————————————————————————	1	10		Tires and inner tubes————————————————————————————————————	15	58,200 8,030	2,340,000 535,000
Fur goods	8	2,940		Reclaimed rubber ———————————————————————————————————	-	-	-
Miscellaneous apparel and accessories	7	1,110	37,800	elsewhere classified —————  Miscellaneous plastics products—	. 35	24,900 10,100	672,000 175,000
Miscellaneous fabricated textile products	10	610	19,400	Leather and leather products———	30	11,700	109,000
Lumber and wood products, except furniture	60	11,700	273,000	Leather tanning and finishing Industrial leather belting and	4	770	14,900
Logging camps and logging contractors	4	1,170		Boot and shoe cut stock and findings		-	
Sawmills and planing mills ———————————————————————————————————	19	3,880	29,600	Footwear, except rubber——————————————————————————————————	17	9,540	65,800 2,740
prefabricated structural wood products	25	3,460		Luggage ——————————————————————————————————	2	180	2,430
Wooden containers	2	100	· ·	leather goods, not elsewhere	4	1,040	19,500
products	10	3,100	145,000	classified	2	60	3,250
		<u> </u>		<u> </u>			

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

	Stop	pages	Man-days	by Industry, 1967—Continued		ppages	Man-days
Industry	begin l	ning in 967	idle, 1967	Industry	begin	nning in 967	idle, 1967
	Number	Workers involved	(all stoppages)		Number	Workers involved	(all stoppages)
Manufacturing—Continued				Manufacturing—Continued			
Stone, clay, glass, and concrete	1,70	30.000	(3) 000	Electrical machinery, equipment, and			
products	160	29,900 3,570	621,000 149,000	supplies—Continued Communication equipment	13	29,300	380,000
Glass and glassware, pressed or blown	14	6,870	24,900	Electronic components and accessories	26	46,900	779,000
Glass products, made of purchased glass	6	1,090	35,000	Miscellaneous electrical machinery, equipment, and supplies	18	10,400	237,000
Cement, hydraulicStructural clay products	19	2,160 1,660	67,400 57,300	Transportation equipment	168	347,000	5,530,000
Pottery and related products Concrete, gypsum, and plaster	8	1,170	61,400	Motor vehicles and motor vehicle equipment Aircraft and parts	111	286,000	4,810,000
productsCut stone and stone products	66 2	5,760 160	109,000 7,310	Ship and boat building and	22	28,800	161,000
Abrasive, asbestos, and mis- cellaneous nonmetallic mineral				Railroad equipment	18	23,300 8,050	476,000 40,100
products	33	7,460	109,000	Motorcycles, bicycles, and parts Miscellaneous transportation	2	370	7,370
Primary metal industries Blast furnaces, steel works, and	222	118,000	4,070,000	equipment	6	860	28,700
rolling and finishing mills	62 52	40,600 26,600	498,000 665,000	instruments; photographic and optical goods; watches and clocks	24	2,700	51,200
Primary smelting and refining of nonferrous metals	12	18,000	1,420,000	Engineering, laboratory, and scientific and research in-		2,	1 03,500
Secondary smelting and refining of nonferrous metals	11	2,640	201,000	struments and associated equipment	3	90	670
Rolling, drawing, and extruding of nonferrous metals	32	18,000	850,000	Instruments for measuring, control- ling and indicating physical		/	
Nonferrous foundries	26	7,650	328,000	characteristics	6 3	940 190	18,600 520
products	27	4,500	110,000	Surgical, medical, and dental instruments and supplies	6	1,080	13,700
Fabricated metal products, except ordnance, machinery, and	1			Ophthalmic goods	ĭ	1,000	650
transportation equipment	278 6	107,000 1,220	2,270,000 19,800	supplies	4	310	13,100
Cutlery, hand tools and general	19	7,330	157,000	ated devices, and parts	1	90	4,100
Heating apparatus (except electric)	20	4,590		Miscellaneous manufacturing industries	56	0.300	340.000
Fabricated structural metal products	116	35,300	79,600	Jewelry, silverware, and	3	8,290	240,000
Screw machine products,	110	35,300	740,000	Musical instruments	. 6	960 920	19,100 26,000
and bolts, nuts, screws, rivets	8	1,600	32,400	Toys, amusement, sporting and athletic goods	9	2,270	101,000
Coating, engraving, and allied services	29	42,000	956,000	Pens, pencils, and other office and artists' materials	3	190	2,130
Miscellaneous fabricated wire products	11	320	14,000	Costume jewelry, costume novel- ties, buttons, and miscellaneous	,		1 400
Miscellaneous fabricated metal	54	3,350	67,000	notions, except precious metal Miscellaneous manufacturing	2	80	1,400
Machinery except electrical	264	10,800	203,000 4,010,000	industries	33	3,870	90,000
Engines and turbines	10	4,530	106,000	-	2, 267	1,530,000	14,300,000
Farm machinery and equipment	23	42,100	679,000	Agriculture, forestry, and fisheries	18	7,730	70,400
Construction, mining, and materials handling machinery and equipment	52	57,100	1,230,000	Mining  Metal  Anthracite	256	102,000	3,030,000
Metalworking machinery and equipment	43	17,300	560,000	Anthracite ————————————————————————————————————	14 3 207	35,600 800	2,790,000
Special industry machinery, except metalworking machinery	33	6,520	1	Crude petroleum and natural gas	5	62,900 550	158,000 10,100
General industrial machinery and equipment	40	17,300	627,000	Mining and quarrying of nonmetallic minerals, except fuels	27	2,520	75,000
Office, computing, and accounting machines	13			Contract construction	867	305,000	5,160,000
Service industry machines	24	15,700 7,110	274,000 94,000	Transportation, communication, electric, gas, and sanitary	245	044 000	2 450 000
Miscellaneous machinery, except electrical	26	9,230	287,000	Railroad transportation	345 28	866,000 481,000	3,450,000 687,000
Electrical machinery, equipment,	300	101 000	7 /20 000	Local and suburban transit and interurban highway passenger		10 555	202.000
and supplies  Electric transmission and dis-	209	191,000	2,630,000	transportation ————————————————————————————————————	60	18,500	202,000
tribution equipment Electrical industrial apparatus	59 28	25,700 15,700	452,000 192,000	warehousing Water transportation	132 38	234,000 27,600	1,580,000 165,000
Household appliances  Electric lighting and wiring	28	37,500	310,000	Transportation by air  Pipe line transportation	17	7,380	45,300 -
equipment Radio and television receiving	32	16,500	232,000	Transportation services Communication	4 32	610 78,800	10,300 <b>42</b> 6,000
sets, except communication types	5	8,770	47,100	Electric, gas, and sanitary services	34	19,000	334,000

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

Industry	Stoppages beginning in 1967		Man-days idle, 1967	Industry	Stop begin 19	Man-days idle, 1967	
	Number	Workers involved	(all stoppages)		Number	Workers involved	(all stoppages)
Nonmanufacturing—Continued				Nonmanufacturing—Continued			
Wholesale trade	237	34,100	335,000	Holding and other investment			
Retail trade, building materials, hard-	23	3, 150	47, 300	companies	-	-	_
ware, and farm equipment dealers Retail trade, general merchandise	23	3, 150	47,300	Hotels, rooming houses, camps,			
stores	21	3,790	87,200	and other lodging places	18	4,310	96,300
Retail trade, food stores	42	33,900	405,000	Personal services	23	2,950	14,300
Retail trade, automotive dealers and	1	] 33,,00	105,000	Miscellaneous business services	37	2,470	26,100
gasoline service stations	48	6,030	58,400	Automobile repair, automobile			
Retail trade, apparel and		,	,	services, and garages	9	340	3,770
accessory stores	l -	-	-	Miscellaneous repair services	5	640	15,700
Retail trade, furniture, home fur-				Motion pictures	3	50	1,740
nishings, and equipment stores	11	1,120	6,010	Amusement and recreation services.			
Retail trade, eating and drinking		·		except motion pictures	12	810	22,600
places	39	4,310	38,200	Medical and other health	1 1	1 550	71 400
Retail trade, miscellaneous retail	1	i		services	27	1,550	71,400
stores	13	860	16,500	Legal services	1		
Banking	19	10,700	91,800	Educational services	14	1,940	13,300
Credit agencies other than banks	4	40	1,110	Museums, art galleries, botanical			
Security and commodity brokers,				and zoological gardens	_	-	-
dealers, exchanges, and	ŀ			organizations	4	80	400
services	1	450	1,350	Private households	-	60	100
Insurance carriers	2	460	6,770		2	80	280
Insurance agents, brokers, and	i	1		Miscellaneous services	۔ ا	80	280
service	-	-	-				1
Real estate	12	9,740	82,600	Government	181	132,000	1,250,000
Combinations of real estate, insurance,	ł	1		State	13	4,740	16,500
loans, law offices	1 -	-	-	Local	168	127,000	1,230,000

<sup>1</sup> 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.

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

	Total			Ge	neral wage	changes	Supplementary benefits			
Industry group	begin	pages ning in 67	Man-days idle, 1967 (all			Man-days idle, 1967 (all			Man-days idle, 1967 (all	
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	
		2 070 000	42,100,000	2 145	1,850,000	30,300,000	62	15,800	238,00	
All industries	14,595	2,870,000	42,100,000	2,143	1,890,000	30,300,000	02	15,600	230,000	
Manufacturing	<sup>1</sup> 2, 360	1,350,000	27,800,000	1,242	721,000	21,300,000	36	13,300	200,00	
Ordnance and accessories	15	18,800	224,000 770,000	132	12,600 33,300	202,000 471.000	- 8	1,830	25,80	
Food and kindred products	228	63,700		134	3,420	75,000		1,650	25,00	
Tobacco manufactures	5 54	6,620 15,900	84,600 328,000	23	5,460	179,000	2	2,920	43,00	
	1	13,700	320,000	"	•,	,,	i -			
Apparel, etc. 2	96	21,200	238,000	25	13,100	67,000	1 1	40	28	
Tumber and wood products except			350 000	1	4.0(0	03 000	1	100	2, 13	
furniture	60	11,700	273,000	34	4,960	83,800	1	190 230	1,58	
Furniture and fixtures	76	16,000	361,000	51 67	13,200 25,000	245,000 519,000	3	600	14,90	
Paper and allied products	109	37, 200	776,000	] °'	25,000	519,000	,	000	14, 70	
Printing, publishing, and allied			20/ 222			314 000	1	100	2,88	
industries	58	18,100	286,000	22	10,200	214,000	3	200	3,51	
Chemicals and allied products	127	36,700	1,110,000	89	23,500	905,000	, ,	200	3,31	
Petroleum refining and related industries	23	9,570	116,000	10	6,070	52,600	1	120	5,31	
Rubber and miscellaneous	1	1					[			
plastics products	98	101,000	3,730,000	50	82,500	3,560,000	2	1,550	7.74	
Leather and leather products	30	11,700	109,000	10	3,680	45,300	ĺī	270	1.36	
Stone, clay, and glass products	160	29,900	621,000	96	15,300	503,000	i	110	1,59	
Drimary metal industries	222	118,000	4,070,000	99	42,000	1,760,000	2	60	57	
Primary metal industries	278		2,270,000	182	69,700	2,070,000	4	1,510	22,30	
Machinery, except electrical	264	177,000	4,010,000	147	117,000	3,290,000	3	3,390	64,40	
Electrical machinery, equipment.		1 1		1			ļ			
and supplies	209	191,000	2,630,000	78	94,100	1,930,000	1	158	1,74	
Transportation equipment	168	347,000	5,530,000	65	139,000	4,880,000	-	-		
Transportation equipment ————————————————————————————————————	24	2,700	51,200	16	1,790	27,000	1 -		0.4	
Miscellaneous manufacturing industries	56	8,290	240,000	34	4,990	169,000	1	30	86	
Nonmanufacturing ————	12,274	1,530,000	14,300,000	903	1,130,000	9,040,000	26	2,480	37,90	
Agriculture, forestry, and fisheries	18		70,400	8	2,850	43,800	-	-		
Mining	256		3,030,000	23	5,390	263,000	4	490	6,60	
Contract construction	867	305,000	5,160,000	248	202,000	4,130,000	9	1,180	12,60	
Transportation, communication, electric,		0// 000	3 450 000	142	727,000	2,770,000	1	50	12,20	
gas, and sanitary services	345 434	866,000 87,200	3,450,000 994,000	143 270	58,900		6	430	3,93	
Wildlesate and retail trade	1 33	0.,500	,,,,,		55,700	,			• /-	
Finance, insurance, and real	10	10 700	01 800	14	10,600	89,400		_		
estate ———————————————————————————————————	19 154		91,800 266,000	75	8,650	63,700	4	110	45	
Dervices		132,000	1,250,000	122	117,000		2	230	2,18	
Government ————————————————————————————————————	181									

See footnotes at end of table.

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

	,	Wage adjus	tments		Hours of	work	Othe	r contract	al matters
Industry group	begin	pages ning in 967	Man-days idle, 1967 (all	begin	pages ning in 967	Man-days idle, 1967 (all	begin	pages nning in 967	Man-days idle, 1967 (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages
				1					
All industries	248	99,000	830,000	7	1,560	4,840	47	40,600	321,000
Manufacturing	178	69,200	704,000	4	1,370	3,680	33	39,700	316,000
Ordnance and accessories	_	-	_	-	-	-	l -	-	-
Food and kindred products	10	3,040	22,700	1	30	120	6	2,970	14,700
Tobacco manufactures Textile mill products	3	670	1,440	1	50	420	:	] -	
Apparel, etc. <sup>2</sup>	22	1,980	6,370	-	_ '	-	2	60	810
Lumber and wood products, except				1	1		1		
furniture ————————————————————————————————————	1 1	300	590	-	-		1	2,100	125,000 6,380
Paper and allied products	7 3	550 930	5,490 29,100	_		_	2	40 40	80
		730	29, 100	-	_	_	1	10	"
Printing, publishing, and allied industries	3	140	490	1	1,170	2,200	1	800	2,400
Chemicals and allied products	1 1	30	960		1,170	2,200	1 1	"	2,400
		"	,,,,	1			1		į
industries	3	700	5,030	-	-	-	-	-	-
Rubber and miscellaneous									ŀ
plastics products	5	3,670	34,200	-	-	-	1	40	40
Leather and leather products	11	6,470	25,500	-		-	1 -	1	
Stone, clay, and glass products	15	3,260	190,000	1 :	-	-	2	140	1,440
Primary metal industries	22	8,920 2,180	50,700 20,900	ī	120	940	1	60	180
	1 ''	2,180		1	1	740	,		ļ
Machinery, except electrical	19	11,600	19,000	-	-	-	1	10	60
Flactrical machinery equipment		'	2/5	i	l			1,0,400	11/ 000
and supplies	33	14,400 9,530	265,000 19,800	-		-	3 12	10,400	116,000 49,800
Transportation equipment Instruments, etc.	°	9,530	17,800		-	_	-	23,000	47,000
Miscellaneous manufacturing industries	1	800	7,200	1 -	-	-	-	-	-
Nonmanufacturing	70	29,900	126,000	3	190	1,150	14	930	4,750
Agriculture, forestry, and fisheries	1	200	1,400	-	_	_	-	-	-
A Citation on	7	3,340	12,800	-	-	-	1	10	30
Contract construction	32	4,580	22,900	1	100	820	3	90	680
Transportation, communication, electric,	15	30.100	82,500	1	50	140	3	90	180
gas, and sanitary services	8	20,100 590	2,450	1	40	200	7	740	3,870
Finance, insurance, and real		[							
	-	<b>.</b> -	-	-	-	-	-	-	-
estate ———————————————————————————————————	3	570	2,720	-	-	-	-	-	-
	1 4	490	1,450	-	ı -		-		

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

	Union or	rganization	and security		Job secu	rity	F	Plant admir	istration
Industry group	begin	pages ning in 967	Man-days idle, 1967 (all	begin	pages ning in 967	Man-days idle, 1967 (all	begin	pages ning in 967	Man-days idle, 1967 (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
All industries	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
Ordnance and accessories	-	-[	-	2	2,280	5,090	5	3,920	16,400
Food and kindred products Tobacco manufactures	20	1,310	90,700	7	1,810	9,980	35	15,400	71,300
Textile mill products	10	2,020	58,800	1 1	3,200 60	9,600 390	10	4,030	43,500
Apparel, etc. <sup>2</sup>	18	1,530	134,000	5	1,160	20,000	13	2,210	6,250
Lumber and wood products, except	11	660	36,700	3	940	5,820	6	2,000	13.300
Furniture and fixtures	8	800	89,700	3	590	5,980	3	400	5,240
Paper and allied products	8	940	17,200		2,430	101,000	12	2,900	35,000
Printing, publishing, and allied industries	13	830	20,200	6	2,030	0 140	11	2,790	37, 100
Chemicals and allied products	9	1,170	76,500	3	850	8,140 24,100	11	5,670	36,100 77,000
Petroleum refining and related	′	1,110	10,500		""	21,100		3,010	,,,,,,,
industries	4	90	2,880	2	870	43,600	3	1,720	6,960
Rúbber and miscellaneous	1	}		}	}		1	ĺ	
plastics products	9	1,300	45,000	5	1,000	11,400	21	9,560	55,100
Leather and leather products	. 5	500	12,400	2	680	13,800	1	60	10,200
Stone, clay, and glass products	12	1,710	40,400	10	1,500	21,600	18	4,690	19,200
Primary metal industries	23	19,000	2,020,000	11	5,880	27,000	53	37,400	196,000
Fabricated metal products <sup>3</sup>	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
and supplies	18	6,380	116,000	14	6,400	41,100	44	44,500	135,000
Transportation equipment	9	1,210	184,000	5	7,130	26,400	63	161,000	358,000
Instruments, etc.	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
Mining	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	65	12,500	220 000	15	13 500	115 000	79	04.000	211 000
Wholesale and retail trade	86	4,660	228,000 93,100	13	12,500 11,700	115,000 209,000	23	84,900 2,760	211,000 19,200
Finance, insurance, and real			3 242						
Services	4 42	60 3,410	2,340 135,000	4	860	47,500	1	50 1,120	50 10,600
Government ————————————————————————————————————	29	6,670	99,300	2	730	1,430	18 19	2,670	5,630
CO TO LAMINOUS	1 27	0,070	77,300	1 4	130	1,430	1 17 1	2,070	5,030

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

Industry group		nages							
	1	ning in	Man-days idle, 1967(all	begin	pages ning in 967	Man-days idle, 1967 (all	begin	pages ning in 967	Man-days idle, 1967 (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
									•
All industries	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 <b>.0</b> 00	-	-	-
Food and kindred products	.	630	4,050	1	3,140	39,000	-		_
Tobacco manufactures	. 2	260	660	2	460	1,650	-		_
Textile mill products	.   .	. 200	000	-	1 400	1,000	- :	-	_
Apparel, etc. <sup>2</sup>	.   8	880	2,970	1	260	770	1	40	40
Lumber and wood products, except	1		-,,	1			1 -		
formiture	. 2	80	5,160	1	470	940	-	-	-
Furniture and fixtures	. 1	200	1,790	-	-	•	- '	-	-
Paper and allied products	- 5	2,010	51,200	2	2,300	9,300	- :	-	-
Printing, publishing, and allied	_	_	_		_	_	_	_	_
Chemicals and allied products	.   1	640	640	9	4,730	11,700	1	10	20
Petroleum refining and related industries	i i	-	-	-	-	-	-	· <u>-</u>	-
Rubber and miscellaneous		İ	Į.						
plastics products	- 1 4	1,410	11,200	1	240	240	-	-	_
Leather and leather products	- 1 -	_		-		_	-	-	-
Stone, clay, and glass products	-   6	3,100	13,400	-	- 1	<sup>5</sup> 1,020	-	-	-
		2,810	13,500	4	1,750	6,630	-	-	-
Fabricated metal products 3	- 7	740	1,820	2	3,390	10,600	2	1,580	5,930
Machinery, except electricalElectrical machinery, equipment,	l l	2,160	7,970	1	290	3,390	1	30	60
and supplies	- 12	12,700	17,800	3	890	3,460	3	690	840
T	5	6,770	7,320	-	-	-	1	150	300
Instruments, etc. 4	-   -	1 -	-	-	-	-	-	-	-
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-	.   .	_	_	1 -	_	_	-	l -	i -
Mining	- 13	5,720	11,300	22	7,370	17,700	2	290	3,150
Contract construction	- 1 1	540	2,160	387	65,200	717,000	4	290	1,630
Transportation, communication, electric,	1			1			1		-
gas, and sanitary services	- 7	970	5,050	14	7,830	29,600	2	260	510
Wholesale and retail trade	- 8	4,310	13,900	9	3,000	9,800	3	30	880
Finance, insurance, and real						_	_		_
estate	- 1	40	70	5	400	5,370	2	90	180
Government	- 1 2	4,030	99,900	1	90	360	-	-	.50
Government	"	','550	//,	1	/ /		1		ļ.
	1	1		1			1		
	1	1		1				1	Ì

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.
Includes other finished products made from fabrics and similar materials.

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

Excludes ordnance, machinery, and transportation equipment.

Includes professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.

Idleness in 1967 resulting from stoppages that began in 1966.

Table A-3. Work Stoppages in States Having 25 Stoppages or More by Industry, 1967

Table A-3. Work S	topp=ges			1			1		
		Alaban	1 <b>a</b>	Ctor	Arkans	as T	Ctor	Califor	ı · · · · · · ·
Industry group	begin	pages ming in 1967	Man-days idle,	begir	pages uning in 1967	Man-days idle,	begin	pages nning in	Man-days idle,
	Number	Workers	1967(all stoppages)	Number	Workers	1967 (all stoppages)	Number	967 Workers involved	1967 (all stoppages)
All industries	84	33,900	625,000	25	9,440	125,000	<sup>2</sup> 300	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	۱ -	- 1	-	1	350	350	1	590	1,510
Food and kindred products	2	40	2,690	3	140	<sup>3</sup> 17,700	16	7,610	142,000
Tobacco manufactures	:	_	-	l ī	130	1,160	4	660	11,400
Apparel and other finished products made	١ .	ا من	304 200		ŀ		١,		
from fabrics and similar materials	2	610	<sup>3</sup> 36, 200	-	-	423,800	6	280	4,000
furniture	2	250	2,430	1	750	20,300	3	200	3,640
Furniture and fixtures————————————————————————————————————	1 2	180 310	7,040 8,210	[	-	_	5 8	1,530	2,880 24,100
Printing, publishing, and allied industries—	-	-	-	-	-	_	4	2,290	21,400
Chemicals and allied products	Z	790	61,700	-	-	-	11	490	17,900
Petroleum refining and related industries	3	4,690	118,000	-	] :		1 7	5,900	1,110 265,000
Leather and leather productsStone, clay, and glass products	-	-	-	-	i -	<del>.</del>	1	10	300
Stone, clay, and glass products ————————————————————————————————————	4 7	7,190	11,500 128,000	2	1,080	46,400 18,200	. 5 8	390 3,570	8,290 74,600
Fabricated metal products, except ordnance,	· '	1,170		"	1,000	10,200	"	3,510	14,000
machinery, and transportation equipment —	9	1,300	32,800	3	190	6,210	14	7,900	126,000
Machinery, except electrical ————————————————————————————————————	4	970	31,500	1	30	1,020	13	3,870	84,700
and supplies	1	500	3 25, 200	-	-	-	7	1,810	21,200
Transportation equipment	2	2,590	33,000	-	-	-	17	20,400	558,000
Professional, scientific, and controlling in- struments; photographic and optical goods;	i			1				1	
watches and clocks	-	-	-	-	-	-	2	90	1,890
Miscellaneous manufacturing industries	1	1 30	7,280	-	-	-	6	810	6,450
Nonmanufacturing	42	14,100	120,000	13	6,780	30,000	162	87,000	696,000
Agriculture, forestry, 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	<sup>3</sup> 27,700	2	4,100	7,900	45	50,400	201,000
gas, and sanitary services ————————————————————————————————————	5	180	7,550	1	90	1,110	40	25,200	403,000
Finance, insurance, and real estate	1	( <sup>5</sup> ) 20	( <sup>5</sup> ) 320	:		:	3 17	100 860	210 7,130
Government	5	280	4,040	1	100	1,570	8	1,190	25,700
		Connect	L		Delaws		l	Florid	
		Connec		<del> </del>	Delawa		ļ <u> </u>		
All industries	281	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
Food and kindred products	1 3	1,980	29,600 610	ī	300	600	8	3,110	27,600
Tobacco manutactures	-	] -	-	:	-	-	i	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 products, except	}						_	ŀ	
furniture ————————————————————————————————————	:	:	-	l ī	60	180	2 1	70 40	1,050 430
Paper and allied products	Į į	1 30	1 30	1	220	1,980	î	80	1,900
Printing, publishing, and allied industries—	2	320	1,320	;	470	550	-	-	-
Chemicals and allied products  Petroleum refining and related industries	2 -	1,110	65,500	1 -	- 1	. 550	-	]	
Rubber and miscellaneous plastics products-	3	4,300	265,000	3	1,840	17,900	1	10	40
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		į			70	4,550
Machinery, except electrical	6	8,500	278,000	ī	30	1,020	1 5	560	19,300
Electrical machinery, equipment,		,,,		١.					
and supplies	5	5,510	15,900 5,580	1 3	90 6,980	90 14,000	1 2	1,960 250	43,200 29,200
Professional, scientific, and controlling in-	•		•		1,,11	11,000	_		-/,
struments; photographic and optical goods; watches and clocks	1	90	4,100	_	_	-	_	_	
Miscellaneous manufacturing industries	i	150	450	-	-		-	-	-
Nonmanufacturing —	36	39,400	481,000	11	3,110	22,600	77	28,300	139,000
Agriculture, forestry, and fisheries	-	-	-	-	-	-	2	2,900	18,000
Mining Contract construction	- 15	25,500	406 000	- 6	250	3,570	43	7,250	46,000
Transportation, communication, electric	1.9		406,000	"	250	3,310	7.7	,,250	40,000
gas, and sanitary services	. B	10,100	31,600	3	2,180	18,400	17,	12,500	42,700
Wholesale and retail trade  Finance, insurance, and real estate	10 1	3,810 ( <sup>5</sup> )	43,500 (*)	1 -	500	500	6	770 10	6,850 30
Services ————	1	ìo	20	-			2	70	480
Government	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 -- Continued

		Georg	ia		Hawa	iii		Illinoi	s
Industry group		pages ning in	Man-days		pages ning in	Man-days		pages ming in	Man-days
mason, goog		1967 Workers involved	idle, 1967 (all stoppages)		1967	idle, 1967 (all stoppages)	Number	1967 Workers involved	idle, 1967 (all stoppages)
All industries	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	-		<del>.</del>	-	-		1	1,000	4,000
Food and kindred products	4 1	160 600	4,400 10,200	4	340	1,160	26	11, 200	87,900
Tobacco manufactures ————————————————————————————————————	-	-	-	-	-	-	1	840	11,800
Apparel and other finished products made from fabrics and similar materials ————————————————————————————————————		-	-	-	-	-	2	370	3,510
f:	2	540	6,240	_	-	-	1 4	60 1,810	1,120 30,800
Furniture and fixtures  Paper and allied products	-	-	-	-	-	-	3	1,070	1,400
Printing, publishing, and allied industries——Chemicals and allied products————————————————————————————————————	1 2	10 680	170 17,400	1 1	50 70	2,050 1,750	12	1,600	1,550 25,000
Petroleum refining and related industries	- 2	- 60	990	1 -	120	1,150	8	1,230 3,290	6,070 123,500
Rubber and miscellaneous plastics products— Leather and leather products—	-	-	_	-	-	_	1 -		-
Leather and leather products Stone, clay, and glass products Primary metal industries	_	- 1	4 60	1	310	310	9 14	650 6,040	4,440 187,000
Fabricated metal products, except ordnance,								j	
machinery, and transportation equipment — Machinery, except electrical	2	210 390	1,450 6,630	ī	100	3,230	15 24	5,720 46,700	185,000 860,000
Electrical machinery, equipment,		490		_			4	2,930	157,000
Transportation equipment ————————————————————————————————————	6	14,400	37,600 143,000	-	-	-	5	8,860	146,000
struments, photographic and optical goods; watches and clocks	-	-	-	-	-	-	2 6	110 1,050	270 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	_	-	-
Mining	17	2,290	16,300	5	5,840	44,400	18 53	7,800 15,000	33,900 149,000
Transportation, communication, electric, gas, and sanitary services	10	11,100	27,600	14	1,660	24,400	23	110,000	834,000
gas, and sanitary services	3 1	190 ( <sup>5</sup> )	4,610 ( <sup>5</sup> )	2	440	4,600	22	4,720 80	46,100 140
Services ————————————————————————————————————	1 2	10 460	10 3,090	7	710	1,680	11 18	1,650 4,810	15,100 57,800
		Indiar	l ıa		Iowa	1		Kansa	s
All industries —	166	141,000	2,100,000	88	63,400	861,000	28	20,400	113,000
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	_	-	-
Food and kindred products	11	2,080	19,100	16	2,650	31,900	] :		
Ordnance and accessories	1	270	2,160	-	-	-	-	-	-
from fabrics and similar materials	-	-	-	-	-	-	1	110	2,540
Lumber and wood products, except furniture	1	110	1,430	_		_	<u> </u>	i .	_
Furniture and fixtures	2	710	13,200	1	40	40	2	460	4,480
Paper and allied products ————————————————————————————————————	8 4	1,770	48,500 4,580	2	190 1,000	8,360 1,630	2	260	1,820
Chemicals and allied products	3 2	1,300	33,500 7,500	2	70	1,890	-	:	-
Rubber and miscellaneous plastics products -	7	8,720	458,000	2	1,870	121,000	1	2,710	18,900
Leather and leather products Stone, clay, and glass products	1 5	80 860	2,740 29,100	1	40	2,660	-	-	-
Primary metal industries	18	15,900	253,000	2	190	5,630	-	-	-
Fabricated metal products, except ordnance, machinery, and transportation equipment — Machinery, except electrical————————————————————————————————————	14 9	4,820 5,610	86,200 31,500	3 18	2,030 24,800	11,000 435,000	1 2	20 140	1,020 4,030
Electrical machinery, equipment, and supplies	16	41,900	604,000	ı	7,080	85,000	1	210	11,000
Transportation equipment	13	14,900	185,000	2	110	3,820	ī	90	3,610
Professional, scientific, and controlling in- struments; photographic and optical goods;				1					
watches and clocks	1	180	920	-	-	-	-		-
Miscellaneous manufacturing industries Nonmanufacturing	50	38,300	*25,000 289,000	37	22,700	146,000	17	16,400	64,300
Agriculture, forestry, and fisheries		-	_	_	_	_	-		-
Mining	3	400	610	-	-	115 000	-	, , , -	20.000
Contract construction	19	7,000	152,000	21	10,200	115,000	7	2,280	28,800
gas, and sanitary services	8 11	27,600 730	120,000	7 7	11,500 100	23,000 4,170	6	13,900 230	32,400 3,160
Wholesale and retail tradeFinance, insurance, and real estate	1	(5)	8,830 ( <sup>5</sup> )	-	-	-	-	-	3,100
Government	4	190 2,360	3,330 4,420	1 1	30 860	240 4,430	-	-	-
	<u> </u>			L		-,			

Table A-3. Work Stoppages in States Having 25 Stoppages or More by Industry, 1967 1—Continued

Industries			Kentuc	ky		Louisi	ina	L	Maryla	ind
All industries	Industry group									Man-days
Number   Invalued   Stoppages   Number   Invalued   Stoppage	middetty \$10ap		967			967			1967	
Manufacturing		Number			Number		stoppages)	Number		stoppages)
Ordance and accessories 2 1,720 51,600 3 370 3,640 7 3,370 20,600 Tobacco manufactures 2 3,800 24,500 1 380 1,72 Appacel and other finished products made from fabrics and similar materials 1 146 6,210 - 456,200 - 1 380 1,72 Appacel and other finished products made from fabrics and similar materials 1 146 6,210 - 456,200 - 1 380 1,72 Appacel and other finished products and similar materials 1 1 140 6,210 - 456,200 - 1 380 1 1,72 Appacel and other finished products 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	All industries	104	51,200	528,000	68	45,100	1,030,000	64	35,200	285,000
Tack and sharked products — 2 1,120 21,400 3 370 3,640 7 3,370 20,60 Teacher machinaries — 2 1,200 3 2,40,00 7 - 1 300 1,92 Teacher machinary products — 1 1 1,92 1,92 1,90 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Manufacturing	46	26,600	437,000	20	2,400	90,700	32	13,000	220,000
Tobacco manufacturies  Textile mill products made  From fabrice and similar products made  From fabrice and similar materials  Lumber and wood products, except  From fabrice and similar materials  Lumber and wood products, except  From fabrice and similar materials  Lumber and wood products, except  From fabrice and similar materials  Lumber and wood products, except  From fabrice and similar materials  Lumber and wood products, except  From fabrice and similar materials  Lumber and wood products, except  From fabrice and similar materials  Lumber and wood products  From fabrice and similar materials  Lumber and wood products  From fabrice and similar materials  Lumber and wood products  From fabrice and similar materials  Lumber and materials  Lumber and supplies  From fabrice and materials  Lumber and	Ordnance and accessories		1 730	E1 400		270	3 640		3 370	20,600
Taxile mill products made products made products made products made products made products made may be a seried of the products of the product	Food and kindred products					370	3,040	1 -	-	-
from fibrice and similar materials    1	Textile mill products	-	-	-	-	-	-	1	380	1,920
Furniture and fixtures	from fabrics and similar materials	1	140	6,210	-	-	<b>⁴</b> 56,200		1	
Paper and allied products	furniture		30	210	ī	180	- 880			8,590
Printing publishing, and allied industries	Paper and allied products	2	420	15,900	1	40	280	1		100
Petroleum refining and related industries — Rubber and miscellaneous plateins products — 1 240 240 240 1 437 2,16 Rubber and miscellaneous plateins products — 1 240 240 240 1 437 2,16 Rubber and miscellaneous plateins products — 1 3 320 720 2 150 820 2 1,110 100,00 Fabricas and leather products — 3 320 720 2 150 820 2 1,110 100,00 Fabricas and leather products — 3 320 720 2 150 820 2 1,110 100,00 Fabricas and leather products — 3 320 720 2 150 820 2 1,110 100,00 Fabricas and leather products — 5 820 1 1 900 2,000 2 1,110 100,00 Fabricas and leather products — 6 1,170 25,300 1 1 10 4,560 2 760 34,60 14,770 140 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 14,80 15,160 2 2,550 15,160 15,160 2 2,550 15,160 15,160 2 2,550 15,160 15,160 2 2,550 15,160 15,160 2 2,550 15,160 15,160 15,160 2 2,550 15,160 15	Printing, publishing, and allied industries			10,000						14,500
Rubber and miscellaneous plastics products— Leatier and instrellaneous plastics products— Leatier and instal products, except ordnance,  5 20 18,000 2 1 90 2,000 2 1,110 100,000  Frimary metal industries	Petroleum refining and related industries			00,500					-	-
3   320   7.20   2   150   820   2   1.20   1.00	Rubber and miscellaneous plastics products-	-	-	-		240	240	1	430	2,160
Primary, metal industries   1	Leather and leather products	3	320	720		150	820		120	1,050
machinery, and iransportation equipment   5	Primary metal industries						2,000	2	1,110	100,000
Machinery, except electrical   6			820	18 600	,	50	430	4	1.660	14,700
Electrical machinery, equipment, and supplies equipment, and supplies equipment   4										34,600
Transportation equipment — 4 4,390 162,000 2 100 5,160 2 2,555 4,87 Professional, scientific, and controlling instruments; photographic and optical goods; watch as and simulacturing industries — 1 140 7,840 — 1 1 60 30 Miscalianous minufacturing — 58 24,600 90,500 48 42,700 942,000 32 22,900 65,56 Agriculture, forestry, and fisheries — 1 2 3,550 9,380 1 80 4,570 —	Electrical machinery, equipment,		l .	44 000				,	1 600	15 700
Professional, sclentific, and controlling instruments, photographic and optical goods; watches and clocks are also as a clock and clocks and clocks and clocks are also as a clock and clocks and clocks and clocks are also as a clock and clocks are also as a clock and clocks are also as a clock and clocks are also as a clock and clocks are also as a clock and clock are also as a clock and clock are also as a clock and clock are also as a clock and clock are also as a clock are also as a clock and clock are also as a clock are also as a clock are also as a clock are also as a clock and clock are also as a clock and clock are also as a clock and clock are also as a clock and clock are also as a clock and clock are also as a clock are also as a clock and clock are also as a clock and are also as a clock are also as a clock and are also as a clock and are also as a clock are also as a clock are also as a clock and are					2	100	5,160			4,870
### State   1	Professional, scientific, and controlling in-	1	1,0,0	102,000			•		,	
Nonmanufacturing   1	struments; photographic and optical goods;			_	١,	70	140	_	_	_
Nonmanufacturing	Miscellaneous manufacturing industries	1	140	7,840	:	'-	-		60	300
Agriculture, forestry, and fisheries		58	24 600	90.500	48	42.700	942,000	32	22,300	65,500
Maning	_	- 30	24,000	/-//						_
Contract construction		12	3.550	9,380				-		-
Transportation, communication, electric, gas and sanitary services   13   320   3,550   2   7,800   36,500	Contract construction ———			36,200		27,600		11	1,500	4,510
Wholesale and retail trade	Transportation, communication, electric,	١,	1,4 400	36 600	١.	13 300	37 200	8	17.800	46,100
Finance, insurance, and real estate   1   0   1   1,50   1   340   1,370   2   4   540   1,550   52   54   560   1,550   1,500   1,300   1,300   2   1,350   2,400   2   1,350   2   2,400   2   1,350   2   2,400   2   2   2,400   2   2   2,400   2   2   2,400   2   2   2,400   2   2   2   2   2   2   2   2   2	Wholesale and retail trade			3,550		780	36,900	5		4,230
Massachusetts	Finance, insurance, and real estate			(*)						1,210
All industries	Services ————————————————————————————————————									2,480
All industries			Massachi	setts	<del>                                     </del>	Michie	ran		Minnes	ota
Manufacturing 81 21,700 359,000 145 210,000 4,520,000 33 27,900 596,000 Crianace and accessories	AN to do and a	157		i ·	2 283			71		704,000
Ordnance and accessories								33		596,000
Food and kindred products	-							1	5,500	132,000
Textile mill products   Section	Food and kindred products	6	700	18,500	14	3,400	28,400			3,660
Apparel and other finished products made from fabrics and similar materials — 7 4,680 12,600 1 70 5,030 Lumber and wood products, except furniture — 2 4 580 2,790 5 1,610 37,800 1 10 20 4 10 10 10 10 10 10 10 10 10 10 10 10 10	Tobacco manufactures			0.240	† -	-	-		-	Ī
Section   Entrict   Entr	Apparel and other finished products made	.0	/ / /	9,240	1 -	] -	_	1	]	
Furniture and fixtures	from fabrics and similar materials	7	4,680	12,600	1	70	5,030	-	-	-
Purniture and fixtures		2	310	630	5	1,360	26,500	1	20	40
Printing, publishing, and allied industries— Chemicals and allied products— 5 220 4,700 4 1,070 39,600 - Petroleum refining and related industries— 1 10 200 2 60 2,400 - Rubber and miscellaneous plastics products— Leather and leather products— 5 3,360 24,300 - Stone, clay, and glass products— Fabricated metal products, except ordnance, machinery, and transportation equipment— Machinery, and transportation equipment— Machinery, except electrical— Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks  Miscellaneous manufacturing industries—  Nonmanufacturing—  76 21,700 168,000 138 73,900 663,000 38 22,700 109,00  Agriculture, forestry, and fisheries— 2 1,400 10,900 - Chemicals and 4,210 113,000	Furniture and fixtures	4	580	2,790		1,610				200
Chemicals and allied products	Paper and allied products			47,200 3,310					3,520	101,000
Rubber and miscellaneous plastics products	Chemicals and allied products	5	220	4,700	4	1,070	39,600		-	-
Leather and leather products	Petroleum refining and related industries							2	560	6,500
Stone, clay, and glass products	Leather and leather products						-	-	1 -1	-
Fabricated metal products, except ordnance, machinery, and transportation equipment—	Stone, clay, and glass products		460							7,260
machinery, and transportation equipment—Machinery, except electrical—Machinery, except electrical—Machinery, equipment, and supplies—Machinery, equipment, and supplies—Machinery, equipment—Machinery, equipment		3	370	2,200	14	13,000	455,000	- ۱	200	11,700
Electrical machinery, equipment, and supplies 3 1,310 7,210 9 6,390 284,000 1 10,500 84,00 Transportation equipment 4 660 16,600 20 120,000 1,990,000 1 1,840 71,80 Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks 1 10 20 - 25,820 - 1 170 8 Nonmanufacturing industries 1 170 8 Nonmanufacturing 10 10,500 10,900										19,100
and supplies 3 1,310 7,210 9 6,390 284,000 1 10,500 84,0 71,8 71,8 71,8 71,8 71,8 71,8 71,8 71,8		4	1,510	27,600	34	24,900	674,000	10	4,320	97,800
Transportation equipment 4 660 16,600 20 120,000 1,990,000 1 1,840 71,81 Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks 1 10 20 25,820 - 1 170 8 Nonmanufacturing industries 76 21,700 168,000 138 73,900 663,000 38 22,700 109,00 Agriculture, forestry, and fisheries 2 1,400 10,900		3	1,310	7,210	9	6,390	284,000	1		84,000
struments; photographic and optical goods; watches and clocks————————————————————————————————————	Transportation equipment	4		16,600	20	120,000	1,990,000	1	1,840	71,800
watches and clocks     1     10     20     -     -     -     1,3820     -     1     170     8       Nonmanufacturing     76     21,700     168,000     138     73,900     663,000     38     22,700     109,0       Agriculture, forestry, and fisheries     2     1,400     10,900     - <td>Professional, scientific, and controlling in-</td> <td></td> <td></td> <td>l</td> <td></td> <td></td> <td></td> <td> </td> <td></td> <td></td>	Professional, scientific, and controlling in-			l						
Nonmanufacturing industries	watches and clocks	i	10	20	-	-	²5,820	:	,	850
Agriculture, forestry, and fisheries 2 1,400 10,900	Miscellaneous manufacturing industries	-	-	-	-	-	-		]	
Mining         2         20         160         5         3,420         178,000         -	Nonmanufacturing	76			138	73,900	663,000		22,700	109,000
Contract construction 20		2			-	3 420	178 000			-
Transportation, communication, electric, gas, and sanitary services—  18 8,590 32,600 15 19,600 49,200 11 18,000 68,1 gas, and sanitary services—  19 8,210 81,800 24 5,640 45,700 9 770 10,9 Finance, insurance, and real estate—  1 20 50 5 50 1,130 2 60 5 5 50 1,130 2 60 6,8 6,8 6,8 6,8	Contract construction								3,320	22,200
\$\frac{9}{81,800}\$ \$\frac{24}{5,640}\$ \$\frac{45,700}{45,700}\$ \$\frac{9}{770}\$ \$\frac{10,9}{10,9}\$ \$1	Transportation, communication, electric,	Į	i		ł				1	
Finance, insurance, and real estate 1 20 50 5 50 1,130 2 60 5 5 50 1,130 2 60 5 5 5 50 6,8						19,600 5,640	49,200 45.700			10,900
Services		1	20	50	5	50	1,130	2	60	510
Government 3 700 1,300 34 60,700 510,000	Services			5,980				-	580	6,860
	Government		900	1,300		20, 700	242,000		أــــــا	

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

		Missou	ri		Montai	na	New Jersey			
Industry group	begin	pages ning in	Man-days idle,	begin	pages ning in	Man-days idle,	begin	pages ning in	Man-days idle,	
	Number	967 Workers involved	1967 (all stoppages)	Number	967 Workers involved	1967 (all stoppages)	Number	967 Workers involved	1967 (all stoppages)	
All industries	155	90,400	973,000	² 28	25,800	885,000	214	72,700	1,400,000	
Manufacturing	85	43,200	658,000	4	3,560	371,000	126	42,500	1,290,000	
Ordnance and accessories	1	2,340	9,360	-	<u>-</u>	-	1	500	3,500	
Food and kindred products	14	3,800	95,700	1 -	30	780	5	3,370	24,700	
Tobacco manufactures Textile mill products	_	-	-		_	-	7	760	5,040	
Apparel and other finished products made	,	210	F 000	_	_	_	5	290	2,390	
from fabrics and similar materials  Lumber and wood products, except	3	310	5,990	-	-	-		2,0		
furniture	4	250	7,230	-	-	-	3	200 410	2,160 4,520	
Furniture and fixtures————————————————————————————————————	3 1	650 180	7,350 17,000	ī	360	360	2 6	1,060	5,790	
Printing, publishing, and allied industries	2	120	2,150	-	-	-	3	360	4,650	
Chemicals and allied products  Petroleum refining and related industries	2 -	570	9,120	-	-	-	16	2,000 800	57,900 38,600	
Rubber and miscellaneous plastics products—	4	1,000	31,700	-	-	-	7	2,960	131,000	
Leather and leather products————————————————————————————————————	3 6	840 420	8,640 11,300	:		-	9	1,370	53,900	
Primary metal industries	3	440	10,800	1	3,160	369,000	1Í	5,130	373,000	
Fabricated metal products, except ordnance,	9	1,830	55,200	_	_	_	16	2,220	40,500	
machinery, and transportation equipment	6	1,140	18,800	ī	20	680	14	3,300	100,000	
Electrical machinery, equipment,	5	4,020	35,500	_	_	_	11	6,490	120,000	
and supplies ————————————————————————————————————	16	24,800	321,000	] [		-	4	11,100	302,000	
Professional, scientific, and controlling in-										
struments; photographic and optical goods; watches and clocks	1	170	340	_		_	2	160	1,310	
Miscellaneous manufacturing industries	2	340	10,300	-	-	-	2	50	230	
Nonmanufacturing	70	47,200	316,000	25	22,200	514,000	88	30,200	132,000	
Agriculture, forestry, and fisheries	-	-	-	-	_		-	ļ <u>.</u>		
Mining	15	320 1,770	11,200 61,500	10	13,400 1,230	490,000 8,680	22	10 4,310	270 32,300	
Contract construction	15	1,770	01,500	10	ŀ	i				
gas, and sanitary services	18	36,600	190,000	4 8	7,060 510	10,600 4,860	24 25	18,900 3,700	62,100 22,200	
Wholesale and retail trade  Finance, insurance, and real estate	24 1	7,770	50,800 20	l °	-	4,000	1	20	70	
	2	480	1,280	-		-	7 8	270 2,930	5,530 9,750	
Government	6	260	900	ļ	<u> </u>		-	2,730	/,,	
		New Yo	ork		North Ca	rolina		(	Ohio T	
All industries	484	288,000	3,460,000	45	23,100	132,000	<sup>2</sup> 536	345,000	6,020,000	
Manufacturing	2 242	75,000	1,730,000	32	8,860	107,000	316	211,000	3,900,000	
Ordnance and accessories	17	5,170	81,200	2	50	1,130	17	2,980	31,500	
Tobacco manufactures	-		-	-	1 -	-	-	-	-	
Ordnance and accessories Food and kindred products Tobacco manufactures Textile mill products Apparel and other finished products made	8	190	1,120	7	3,520	60,300	3	2,430	68,000	
from fabrics and similar materials	25	2,780	10,700	3	430	2,530	2	220	21,900	
Lumber and wood products, except	. 2	180	4,100	_	_	-	3	220	7,470	
Furniture and fixtures	11	1,450	77,200	2	680	1,180	11	2,000		
Paper and allied products  Printing, publishing, and allied industries	11	3,110 480	45,000 20,100	2	190 50	190 940	8 9	3,680. 4,630		
Chemicals and allied products	12	3,570	137,000	-	-	-	7	2,200	63,400	
Petroleum refining and related industries	1 4	70 350	510 1,920	1	90	90	30	520 35,700	5,540 891,000	
Rubber and miscellaneous plastics products— Leather and leather products————————————————————————————————————	4	3,980	24,400	-	-		1	250	760	
Stone, clay, and glass products	17	3,460 4,060	66,500 201,000	1	100	14,700	24 46	3,420 26,200		
Primary metal industries		1								
machinery, and transportation equipment	32	11,600 5,540	503,000 386,000	2	1,230 150	7,200 4,930	45 41	23,300		
Machinery, except electrical							ŀ			
and supplies	36	22,600	107,000 44,800	7 3	2,200 180	3,570 9,700	30 34	32,200 52,300		
Transportation equipment ————————————————————————————————————	·  '	4,010	44,800	1	100	/1.00	"	55,550	,,	
struments; photographic and optical goods;	. 6	840	7,380			_	2	630	11,800	
watches and clocks		990	10,000	-	-	-	8	1,260		
Nonmanufacturing	242	213,000	1,730,000	13	14,200	25,500	220	134,000		
Agriculture, forestry, and fisheries	1 2	20 280	210 12,900	1	110	990	1 21	30 3,760		
Contract construction	56	31,800	387,000	3	450	810	93	64,100	1,630,000	
Transportation, communication, electric,	- 69	99,000	405,000	6	13,600	23,500	26	55,500	324,000	
gas, and sanitary services————————————————————————————————————	- 61	4,900	24,600	1	13,600	50	43	3,890	36,600	
Finance, insurance, and real estate	- 8 - 30	10,200	86,800 20,400	-	-	l <u>:</u>	1 7	10 640		
Services	- 15	1,700	794,000	2	40	140		5,940		
	1	1	I	1	1	I .	I		l	

Table A-3. Work Stoppages in States Having 25 Stoppages or More by Industry, 19671—Continued

		Oklaho	ma		Orego	on	ļ <u></u>	Pennsylv	ania
Industry group		pages ning in 967	Man-days	begin	pages ning in	Man-days idle,	begin	pages uning in	Man-dayı idle,
	Number	Workers involved	1967 (all stoppages)	Number	967 Workers involved	1967 (all stoppages)	Number	Workers involved	1967 (all stoppages
All industries	40	14,600	151,000	42	14,000	108,000	480	243,000	2,460,00
Manufacturing	18	2,760	113,000	18	3,580	71,500	282	94,700	1,580,00
Ordnance and accessories	_	_	_	-	-	-	3	1,720	13,40
Food and kindred products	1	80	300	2	230	490	14	2,500	18,60
lobacco manufactures	-	-	-	;	- 60	250	2 5	1,020 300	29,50 8,33
extile mill productspparel and other finished products made	-	-	-	1	80	250	'	] 500	0,55
from fabrics and similar materials	-	-	-	-	-	-	25	3,510	24,20
furniture —————	-	- !		8	1,790	15,900 16,200	2 11	160 1,110	6,92
aper and allied products		_	-	2 1	670 150	6,570	9	3,670	8,91 104,00
rinting, publishing, and allied industries	1	10	220	-			4	350	3,7
hemicals and allied products	2	130	730	-	-	-	8	1,580	25,10
etroleum refining and related industries	2	1,490	87,600	-	-	-	2 10	350 6,850	10,60 326,00
ubber and miscellaneous plastics products—	-	1,470	-		-	-	4	760	14,10
eather and leather products	3	240	4,640	-	-	2	18	8,140	65,90
rimary metal industries ——————	2	190	6,860	-	-	<sup>2</sup> 7,640	38	9,630	82,40
abricated metal products, except ordnance, machinery, and transportation equipment —	1	70	4,710		_	_	46	10,000	185,0
lachinery, except electrical ————————————————————————————————————	3	360	4,510	1	1 30	3,960	28	12,200	108,0
lectrical machinery, equipment,							22	10 000	366.0
and supplies	1 2	150 60	1,600 2,200	3	550	20,500	31 14	19,800 9,430	99,50
ransportation equipment rofessional, scientific, and controlling in-	"	80	2,200	1	330	20,500		/,150	//,
struments; photographic and optical goods;					j				_
watches and clocks	-	i - I	-	-	-	-	1 7	70 1,570	81,5
fiscellaneous manufacturing industries	-	.,	37. 700	,,	10,400	26 100	198	148,000	874,0
Nonmanufacturing	22	11,800	37,700	24	10, 100	36,100	196	140,000	014,0
griculture, forestry, and fisheries-	1	40	190	-		_	50	17,700	43,8
ontract construction ————————————————————————————————————	8	190	1,050	7	360	4,360	52	11,000	335,0
ransportation, communication, electric,	l _			١.		77 500	20	102 000	252 0
gas, and sanitary services	7 5	11,200 300	33,600 2,490	9 6	9,510 490	22,500 9,170	38 39	103,000 6,840	352,0 53,8
Vholesale and retail trade	-	300	2, 470	l i	( <sup>5</sup> )	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2	40	5
ervices	1	30	340	- 1	-	-	7	1,000	76,6
Government	L		<u>.</u>	1	20	70	10	8,190	12,8
							I	-	
					Rhode Is	land		Tennes	see
All industries				38	Rhode Is	land 182,000	496	Tennes	see 895,0
Manufacturing				38			<b>⁴</b> 96 59		
Manufacturing				21	10,300 6,700	182,000	59	59,700 32,300	895,0 678,0
Manufacturing ————————————————————————————————————					10,300	182,000		59,700	895,0
Manufacturing  Ordnance and accessories  Ord and kindred products  Cost in the cost of the				21 - 1	10,300 6,700	182,000	59	59,700 32,300	895,0 678,0 3,3
Manufacturing  Ordnance and accessories  Food and kindred products  Cobacco manufactures  Cextile mill products  Lexile mill products made from				21 1 - 2	10,300 6,700 - 30 - 680	182,000 167,000 230 7,280	59 - 3 - 4	59,700 32,300 740 1,080	895,0 678,0 3,3 93,2
Manufacturing ————————————————————————————————————				21	10,300 6,700 - 30	182,000 167,000	59 - 3 -	59,700 32,300 740	895,0 678,0 3,3 93,2
Manufacturing ————————————————————————————————————				21 1 - 2	10,300 6,700 - 30 - 680	182,000 167,000 230 7,280	59 - 3 - 4 5	59,700 32,300 740 1,080 810	895,0 678,0 3,3 93,2 1,9
Manufacturing ————————————————————————————————————				21 - 1 - 2	10,300 6,700 - 30 - 680 70	182,000 167,000 230 7,280	59 - 3 - 4 5 1 3	59,700 32,300 740 1,080 810	895,0 678,0 3,3 93,2 1,9
Manufacturing  Ordinance and accessories  Food and kindred products  Tobacco manufactures  Textile mill products  Apparel and other finished products made from similar materials  Lumber and wood products, except furniture  Furniture and fixtures	fabrics	and		21 - 1 - 2	10,300 6,700 - 30 - 680 70	182,000 167,000 230 7,280 220	59 - 3 - 4 5	59,700 32,300 740 1,080 810	895,0 678,0 3,3 93,2 1,9
Manufacturing  Ordnance and accessories  Food and kindred products  Fobacco manufactures  Textile mill products  Apparel and other finished products made from similar materials  Lumber and wood products, except furniture  Furniture and fixtures  Printing, publishing, and allied industries	fabrics	and		21 - 1 - 2	10,300 6,700 - 30 - 680 70	182,000 167,000 230 7,280	59 -3 -4 -5 13	59,700 32,300 740 1,080 810	895,0 678,0 3,3 93,2 1,9 866,4
Manufacturing  Ordnance and accessories  Food and kindred products  Fobacco manufactures  Textile mill products  Apparel and other finished products made from similar materials  Lumber and wood products, except furniture  Furniture and fixtures  Parent and allied products  Printing, publishing, and allied industries  Themicals and allied products	fabrics	and		21	10,300 6,700 30 680 70	182,000 167,000 230 7,280 220	59 - 3 - 4 - 5 - 1 3	59,700 32,300 740 1,080 810 50 1,500	895,0 678,0 3,3 93,2 1,9 866,4
Manufacturing  Drdnance and accessories Food and kindred products Fobacco manufactures  Textile mill products Apparel and other finished products made from similar materials  Lumber and wood products, except furniture Furniture and fixtures  Paper and allied products  Printing, publishing, and allied industries  Chemicals and allied products  Petroleum refining and related industries  Rubber and miscellaneous plastics products	fabrics	and		21	10,300 6,700 30 680 70	182,000 167,000 230 7,280 220	59 -3 -4 -5 -1 3 5 2	59,700 32,300 740 1,080 810 50 1,500 - 3,390 3,390	895,0 678,0 3,3 93,2 1,9 866,4 29,6
Manufacturing  Ordnance and accessories  Ood and kindred products  Obacco manufactures  Cextile mill products  Inparel and other finished products made from similar materials  Lumber and wood products, except furniture  Ourniture and fixtures  Paper and allied products  Printing, publishing, and allied industries  Chemicals and allied products  Petroleum refining and related industries  Cutober and miscellaneous plastics products  Leather and leather products	fabrics	and		21	10,300 6,700 30 680 70	182,000 167,000 230 7,280 220	59 - 3 - 4 - 5 - 1 3	59,700 32,300 740 1,080 810 50 1,500 - 3,390 3,390 1,220	895,0 678,0 3,3 93,2 1,9 8 66,4 29,6
Manufacturing  Ordnance and accessories  Ood and kindred products  Ookacco manufactures  extile mill products  Supparel and other finished products made from similar materials  Sumber and wood products, except furniture  Furniture and fixtures  Paper and allied products  Printing, publishing, and allied industries  Themicals and allied products  Setroleum refining and related industries tubber and miscellaneous plastics products  Leather and leather products  Leather and leather products  Leather and leather products  Leather and leather products  Leather and leather products  Leather and leather products	fabrics	and		21	10,300 6,700 30 680 70	182,000 167,000 230 7,280 220	59 -33 -4 5 13355-222	59,700 32,300 740 1,080 810 50 1,500 - 3,390 3,390	895,0 678,0 3,3 93,2 1,9 866,4 29,6
Manufacturing  Ordnance and accessories  Food and kindred products  Fobacco manufactures   fabrics a	and		21	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 - - - - - 104,000	59 - 3 - 4 5 1 3 	59,700 32,300 740 - 1,080 810 50 1,500 - 3,390 1,220 2,630 2,500	895,0 678,0 3,3 93,2 1,9 8 66,4 29,6 200,0 10,2 100,0 73,2	
Manufacturing  Ordnance and accessories  Ood and kindred products  Obacco manufactures  extile mill products  paparel and other finished products made from similar materials  umber and wood products, except furniture  Varniture and fixtures  Paper and allied products  Chemicals and allied products  Chemicals and allied products  Chemicals and allied products  Chemicals and allied products  Cetroleum refining and related industries  Cubber and miscellaneous plastics products  Cetroleum redining and related industries  Cetroleum refining and related industries  Cetroleum redining and related industries	fabrics a	and		21 	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 - - - 104,000 - 15,000 14,400	59 - 3 - 4 5 1 3 5 - 2 2 2 5 5	59,700 32,300 740 1,080 810 50 1,500 - 3,390 1,220 2,630 2,500	895,0 678,0 3,3 93,2 1,9 866,4 200,0 10,2 100,0 73,2
Manufacturing  Ordnance and accessories  Ood and kindred products  Obacco manufactures  Cextile mill products  Opparel and other finished products made from similar materials  Lumber and wood products, except furniture  Ourniture and fixtures  Paper and allied products  Printing, publishing, and allied industries  Themicals and allied products  Oetroleum refining and related industries  Cetroleum refining and related industries  Cetroleum refining and related industries  Telephone  Opposite the control of the c	fabrics a	and		21	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 - - - - - 104,000	59 - 3 - 4 5 1 3 	59,700 32,300 740 - 1,080 810 50 1,500 - 3,390 1,220 2,630 2,500	895,0 678,0 3,3 93,2 1,9 866,4 200,0 10,2 100,0 73,2
Manufacturing  Ordnance and accessories  Ood and kindred products  Obacco manufactures  Cextile mill products  Opparel and other finished products made from similar materials  Lumber and wood products, except furniture  Ourniture and fixtures  Opparel and allied products  Printing, publishing, and allied industries  Chemicals and allied products  Oetroleum refining and related industries  Cetroleum refining and related industries  Cetroleum discellaneous plastics products  Other and leather products  Tone, clay, and glass products  Torimary metal industries  Oppricated metal products, except ordnance, reand transportation equipment  Aachinery, except electrical  Clectrical machinery, equipment, and supplies	fabrics a	and		21 	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 - - - 104,000 - 15,000 14,400	59 -3 -4 5 1 3 5 -2 2 5 6 5	59,700 32,300 740 1,080 810 50 1,500 - 3,390 1,220 2,630 2,630 1,200 1,740 4,610	895,0 678,0 3,3 93,2 1,9 866,4 29,6 200,0 10,2 100,0 73,2 8,8,8 17,0
Manufacturing  Ordnance and accessories  Ood and kindred products  Obacco manufactures  extite mill products  opparel and other finished products made from similar materials  oumber and wood products, except furniture  Ourniture and fixtures  Paper and allied products  Printing, publishing, and allied industries  Ohemicals and allied products  Petroleum refining and related industries  outpublies and allied products  Printing, publishing, and allied industries  Othericals and allied products  Petroleum refining and related industries  Cubber and miscellaneous plastics products  Otherical mad leather products  Orimary metal industries  Orimary metal industries  Orimary metal industries  Aschinery, except electrical  Clectrical machinery, equipment, and  Supplies  Cransportation equipment	fabrics :	and		21 -1 -2 -1 	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 	59 - 3 - 4 5 1 3 5 - 2 2 5 5 5 5 5	59,700 32,300 740 1,080 810 50 1,500 - 3,390 1,220 2,630 2,500 1,740	895,0 678,0 3,3 93,2 1,9 866,4 29,6 200,0 10,2 100,0 73,2 8,8,8 17,0
Manufacturing  ordnance and accessories  ood and kindred products  obacco manufactures  extite mill products  similar materials  cumber and wood products, except furniture  urniture and fixtures  exper and allied products  exinting, publishing, and allied industries  chemicals and allied products  extroleum refining and related industries  cubber and miscellaneous plastics products  exather and leather products  tone, clay, and glass products  orimary metal industries  exprinary metal industries  abricated metal products, except ordnance, r  and transportation equipment  fachinery, except electrical  supplies  ransportation equipment  ransportation equipment  ransportation sciuntific, and controlling instru	fabrics :	and		21 1 - 2 1 - 2 1	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 	59 -3 -4 5 1 3 5 -2 2 5 6 5	59,700 32,300 740 1,080 810 50 1,500 - 3,390 1,220 2,630 2,630 1,200 1,740 4,610	895,0 678,0 3,3 93,2 1,9 866,4 29,6 200,0 10,2 100,0 73,2 8,8,8 17,0
Manufacturing  ordnance and accessories  ood and kindred products  obacco manufactures  extile mill products  pparel and other finished products made from  similar materials  amber and wood products, except  furniture  urniture and fixtures  aper and allied products  rinting, publishing, and allied industries  hemicals and allied products  etroleum refining and related industries  ubber and miscellaneous plastics products  eather and leather products  tone, clay, and glass products  tone, clay, and glass products  rimary metal industries  abricated metal products, except ordnance, re  and transportation equipment  fachinery, except electrical  electrical machinery, equipment, and  supplies  ransportation equipment  rofessional, scientific, and controlling instru  photographic and optical goods; watches	fabrics :	and		21 1 - 2 1 - 2 1	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 	59 -3 -4 5 1 3 5 -2 2 5 6 5	59,700 32,300 740 1,080 810 50 1,500 - 3,390 1,220 2,630 2,630 1,200 1,740 4,610	895,0 678,0 3,3 93,2 1,9 8 66,4 29,6 200,0 10,2 100,0 73,2 8,8 17,0 9,9 9,52,6
Manufacturing  ordnance and accessories  ood and kindred products  obacco manufactures  extite mill products  similar materials  cumber and wood products, except  furniture  urniture and fixtures  exper and allied products  exinting, publishing, and allied industries  extroleum refining and related industries  cubber and miscellaneous plastics products  extroleum refining and related industries  tubber and miscellaneous plastics products  exather and leather products  tone, clay, and glass products  rimary metal industries  abricated metal products, except ordnance, r  and transportation equipment  fachinery, except electrical  lectrical machinery, equipment, and  supplies  "ransportation equipment  rofessional, scientific, and controlling instru  photographic and optical goods; watches	machinery	and		21 1 - 2 1 - 2 1	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 	59 - 3 - 4 5 1 3 5 - 2 2 5 5 6 5	59,700 32,300 740 1,080 810 500 1,500 - 3,390 1,220 2,630 2,550 1,740 4,610 7,080	895,0 678,0 3,3 93,2 1,9 66,4 200,0 73,2 100,0 73,2 8,8 17,0 9,9 52,6
Manufacturing  Ordnance and accessories  Ood and kindred products  Obacco manufactures  extite mill products  opparel and other finished products made from similar materials  umber and wood products, except furniture  Ourniture and fixtures  Paper and allied products  Printing, publishing, and allied industries  Chemicals and allied products  Petroleum refining and related industries  Cubber and miscellaneous plastics products  eather and leather products  Characy metal industries  Pabricated metal products, except ordnance, reand transportation equipment  Aachinery, except electrical  Clectrical machinery, equipment, and supplies  Cransportation equipment  Professional, scientific, and controlling instruction photographic and optical goods; watches  Aiscellaneous manufacturing industries	nachinery	and		21	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 	59 - 3 - 4 5 1 3 2 2 5 5 6 5 4 6	59,700 32,300 740 1,080 810 50 1,500 - 3,390 1,220 2,630 2,500 1,740 4,610 7,080	895,0 678,0 3,3 93,2 1,9 8 66,4 29,6 200,0 73,2 100,0 73,2 8,8 17,0 9,9 52,6
Manufacturing  Ordnance and accessories  Food and kindred products  Fobacco manufactures  Potacco manufacturing  Magriculture, forestry, and fisheries	nachinery	and		21 - 1 - 2 1	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 	59 -3 -4 5 1 3 -5 -2 2 5 5 6 5 4 6	59,700 32,300 -740 1,080 810 50 1,500 -3,390 2,630 2,500 1,220 2,630 2,500 1,740 4,610 7,080	895,0 678,0 3,3 93,2 1,9 866,4 29,6 200,0 10,2 100,0 73,2 8,8 17,0 9,9 52,6 5,3 6,0 217,0
Manufacturing  Ordnance and accessories  Ood and kindred products  Obacco manufactures  extite mill products  opparel and other finished products made from similar materials  cumber and wood products, except furniture  ourniture and fixtures  opparel and allied products  Printing, publishing, and allied industries  chemicals and allied products  Octroleum refining and related industries  cathericals and allied products  Octroleum refining and related industries  outpuber and miscellaneous plastics products  Octroleum refining and related industries  outpuber and miscellaneous plastics products  Orimary metal industries  Orimary metal industries  Orimary metal industries  Orimary metal industries  Octroleum refining and controlling instruction equipment  Acchinery, except electrical  Clectrical machinery, equipment  oriessional, scientific, and controlling instruction photographic and optical goods; watches  and clocks  Miscellaneous manufacturing industries  Nonmanufacturing  Agriculture, forestry, and fisheries  Ontract construction	nachinery	and		21 -1 -2 1 	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 	59 -3 -4 -5 -1 -5 -2 -2 -5 -6 -5 -4 -6 -1 2 -38	59,700 32,300 -740 1,080 810 50 1,500 -3,390 2,630 2,500 1,220 2,630 2,500 1,740 4,610 7,080	895,0 678,0 3,3 93,2 1,9 866,4 29,6 200,0 10,2 100,0 73,2 8,8 17,0 9,9 52,6 5,3 6,0 217,0
Manufacturing  Ordnance and accessories  Ordod and kindred products  Obacco manufactures  extile mill products  Exparel and other finished products made from similar materials  Lumber and wood products, except furniture  Oriniture and fixtures  Paper and allied products  Printing, publishing, and allied industries  Chemicals and allied products  Petroleum refining and related industries  Experience and leather products  Petroleum refining and related industries  Petroleum end leather products  Formary metal industries  Pabricated metal products, except ordnance, relationery, except electrical  Electrical machinery, equipment  Professional, scientific, and controlling instruction photographic and optical goods; watches and clocks  Monmanufacturing  Agriculture, forestry, and fisheries  Mining  Ontract construction  Transportation, communication, electric, gas	nachinery	and		21 1 2 1 - - - - - - - - - - - - -	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 104,000 15,000 14,400 7,010 1,050 18,200 14,800	59 -3 -4 -5 -1 -5 -2 -2 -5 -5 -6 -5 -4 -6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	59,700 32,300 740 1,080 810 50 1,500 - 3,390 1,220 2,630 2,500 1,200 1,740 4,610 7,080 90 300 27,400	895,0 678,0 3,3 93,2 1,9 866,4 29,6 200,0 10,2 100,0 73,2 8,8 17,0 9,9 52,6 6,0 217,0
Manufacturing  Ordnance and accessories  Ordod and kindred products  Obacco manufactures  Cextile mill products  Opparel and other finished products made from similar materials  Loumber and wood products, except furniture  Orniture and fixtures  Orniture and allied products  Orniture and latted products  Orniture and latted products  Orniture and insured lancous plastics products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and leather products  Orniture and lied products  Orniture a	machinery	and		21 -1 -2 1         	10,300 6,700 30 680 70 - 1,550 - 1,120 280 1,000 1,050 - 930 3,570 - 410 2,450	182,000 167,000 230 7,280 220	59 -3 -4 -5 -1 -2 -5 -5 -6 -5 -4 -6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	59,700 32,300 740 1,080 810 50 1,500 - 3,390 1,220 2,630 2,630 2,500 1,740 4,610 7,080 27,400 - 7,410 19,500	895,0 678,0 3,3 93,2 1,9 866,4 29,6 200,0 10,2 100,0 73,2 8,8 17,0 9,9 52,6 6,2 17,0 217,0
Manufacturing  rdnance and accessories  cod and kindred products  obacco manufactures  extile mill products  pparel and other finished products made from similar materials  umber and wood products, except furniture  varniture and fixtures  aper and allied products  rinting, publishing, and allied industries  chemicals and allied products  etroleum refining and related industries  chemicals and allied products  etroleum refining and related industries  chemicals and allied products  etroleum refining and related industries  chemicals and allied products  etroleum refining and related industries  chemicals and allied products  etroleum refining and related industries  etroleum refining and related industries  antipoleum miscellaneous plastics products  rimary metal industries  abricated metal products, except ordnance, rand transportation equipment  fachinery, except electrical  supplies  ransportation equipment  rofessional, scientific, and controlling instruphotographic and optical goods; watches and clocks  Nonmanufacturing  griculture, forestry, and fisheries  Mining  contract construction  ransportation, communication, electric, gas	machinery	and		21 1 2 1 - - - - - - - - - - - - -	10,300 6,700 30 680 70 	182,000 167,000 230 7,280 220 104,000 15,000 14,400 7,010 1,050 18,200 14,800	59 -3 -4 -5 -1 -5 -2 -2 -5 -5 -6 -5 -4 -6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	59,700 32,300 740 1,080 810 50 1,500 - 3,390 1,220 2,630 2,500 1,200 1,740 4,610 7,080 90 300 27,400	895,0 678,0 3,3 93,2 1,9 866,4 29,6 200,0 10,2 100,0 73,2 8,8 17,0 9,5 52,6 6,0 217,0 223,1 25,7

Table A-3. Work Stoppages in States Having 25 Stoppages or More by Industry, 1967 '-Continued

		Texa	s		Virgi	nia		Washin	gton
Y-4		pages	Man-days		pages	Man-days		pages	Man-days
Industry group		ning in .967	idle, 1967 (all		ning in 967	idle,		ning in 967	idle.
	Number	Workers involved	stoppages)	Number	107 1	1967 (all stoppages)	Number	Workers involved	1967 (all stoppages)
All industries	146	64,400	833,000	84	50,500	382,000	80	26,000	366,000
Manufacturing ————————————————————————————————————	51	20,900	549,000	25	25,000	319,000	28	6,670	269,000
Ordnance and accessories	_	_	_	l _		_	_	_	
Food and kindred products	4	1,470	20,900	-	-	- -	3	460	5,640
Tobacco manufactures  Textile mill products	-	-	-	-	-		-	-	-
Apparel and other finished products made	-	-	-	-	-	-	-	- 1	-
from fabrics and similar materials ————————————————————————————————————	1	10	20	1	50	50	-	-	-
furniture — — — Furniture and fixtures — — Paper and allied products — — — — — — — — — — — — — — — — — — —	2	210	4,230 5,840	ī	230	10,600	7 2	1,470 100	14,700 1,180
Paper and allied products	ī	170	6,960	2	1,760	5,100	5	2,120	56,500
Printing, publishing, and allied industries-	3	320	9,210	- 1	-	-	-	-	-
Chemicals and allied products	8 4	3,480	122,000	5	4,330	87,300	1	180	12,800
Petroleum refining and related industries—— Rubber and miscellaneous plastics products—	1	4,660 1,190	36,100 25,000	-	1	-	1 -		-
Leather and leather products	-	-,.,.	-	_	-	_	-	[ ]	-
Stone, clay, and glass products  Primary metal industries	7	730	17,100	4	370	17,900	1	30	350
Fabricated metal products, except ordnance,	6	1,990	174,000	- 1	-	10,700	2	1,670	100,000
machinery, and transportation equipment —	2	240	1,820	3	630	22,100	2	230	1,320
Machinery, except electrical	5	780	28,400	3	1,430	31,500	ī	220	6,730
Electrical machinery, equipment,		220	2 550						
and supplies	2 5	220 5,430	2,750 94,500	1 4	20 16,100	20 131,000	3	210	40 700
	"	,,,,,,	71,500	1 -	10,100	151,000	,	210	69,700
struments; photographic and optical goods;				1					
watches and clocks		-	<del>-</del>	ī	7.00	2 200	1 1	10	70
Miscellaneous manufacturing industries	-	-	-	1 1	100	2,300	-	-	-
Nonmanufacturing	95	43,500	284,000	59	25,500	62,800	52	19,300	96,400
Agriculture, forestry, and fisheries	1	150	4,350	1	500	1,500	- 1	_	-
Mining ——————————————————————————————————	'	- 1	· -	38	7,720	19,100	1	150	17,600
Contract construction	60	20,700	194,000	7	670	3,540	33	5,950	31,700
Transportation, communication, electric,	16	21,200	63,400	8	16,400	34,600	9	12,100	32,800
gas, and sanitary services	14	1,010	19,700	_	- 1		5	1,000	13,400
Finance, insurance, and real estate	1	( <sup>5</sup> )	( <sup>5</sup> )	1	( <sup>5</sup> )	( <sup>5</sup> )	1	( <sup>5</sup> )	( <sup>5</sup> )
Government	1 2	110 320	340 2,120	2 2	50 190	750 3,260	3	1 30	1,000
dovernment		320	2,120			3,200			
					West Vir	ginia		Wiscons	in
All industries				151	46,300	505,000	109	54,300	937,000
Manufacturing				33	8,740	348,000	75	38,500	814,000
Ordnance and accessories					-		1	1,400	15,400
Food and kindred products				2	280	1,510	6	1,730	11,900
Tobacco manufactures Textile mill products				-	-	-	:		_
Apparel and other finished products made from	fabrics a	and similar	materials -		- 1	-	1 -	140	3,080
Lumber and wood products, except furniture -				1	40	4,520	5	1,070	12,600
Lumber and wood products, except furniture — Furniture and fixtures————————————————————————————————————				1	170	10,300	- 1	- i	-
Printing, publishing, and allied industries				1	60	360	5 3	4,410 120	93,800
Chemicals and allied products				5	4,040	192,000		120	3,380
Petroleum refining and related industries-				-	-	-	-	-	-
Rubber and miscellaneous plastics products —				-	-		2	2,190	142,000
Leather and leather products————————————————————————————————————				ui	490	16.900	2 3	160	2,540 320
Primary metal industries	·			2	350	54,500	7	4,080	139,000
Fabricated metal products, except ordnance, and transportation equipment ————————————————————————————————————	machiner	у,		3	670				
Machinery, except electrical				3	220	27,000 9,000	10 14	1,510 4,830	22,300 247,000
Electrical machinery, equipment, and supplies				4	2,430	32,100	6	5,960	69,000
Transportation equipment	nt, and controlling instruments; photographic and			-	- ]	· -	7	10,500	28,200
optical goods: watches and clocks	ruments; photographic and			- 1	_ [	_	2	190	11 900
optical goods; watches and clocks				_	- 1	-	1	180	11,800 11,700
Nonmanufacturing				118	37,500	157,000	34	15,800	124,000
Agriculture, forestry, and fisheries  Mining  Contract construction				-	- 1	_	-	_	-
Mining	***************************************			72	20,500	52,000	- !	-	-
Transportation, communication, electric, gas,	and card	tary comi	205	33	5,520	70,200	9	3,090	70,200
Wholesale and retail trade				2	11,000 220	22,400 1,110	11 6	11,900 140	48,300 3,830
Finance, insurance, and real estate				-	-	-	1	(5)	( <sup>5</sup> )
Government				2	210	11,500	2	60	120
GOVERNMENT			*******	2	30	50	5	600	1,050

No work stoppages were recorded during 1967 for the industry groups for which no data are presented.

Idleness in 1967 resulting from a stoppage that began in 1966.

A large proportion of the 1967 idleness resulted from a stoppage that began in 1966.

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.

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

		Tota	1	0:	r union rec	st agreement cognition	(expi	otiation of iration or r	
Industry group	begin	pages ning in 967	Man-days idle, 1967 (all	begin	pages ning in 167	Man-days idle, 1967 (all	begin	pages ning in 967	Man-days idle, 1967 (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
	1								
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	12,360	1,350,000	27,800,000	335	36,900	1,360,000	1,338	935,000	24,800,000
Ordnance and accessories ——————Food and kindred products	15 228	18,800 63,700	224,000 770,000	1 39	500 2,200	3,500 121,000	8 138	14,500 45,100	208,000 573,000
Tobacco manufactures	5	6,620	84,600	37	2,200	121,000	4	3,420	75,000
Textile mill products	54	15,900	328,000	10	1,460	65,300	27	10,800	242,000
Apparel, etc. 2	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	109	37,200	776,000	13	4,080	43,500	74	26,300	704,000
Printing, publishing, and allied	1						[ .	[	·
industries	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							l		
products	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
Primary metal industriesFabricated 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
	209	191,000	2,630,000	14	1,400	37,500	88	111,000	
Transportation equipment Instruments, etc. 4	169	347,000	5,530,000	14	1,680	76,100	94	264,000	
Instruments, etc. 4	24	2,700	51,200	4	160	2,440	18	2,490	48,600
Miscellaneous manufacturing industries	56	8,290	240,000	16	1,870	50,600	30	4,690	180,000
Nonmanufacturing	1 2, 274	1,530,000	14,300,000	402	45, 300	656,000	857	1,170,000	12,100,000
Agriculture, forestry, and	1	1 1						]	25 000
Agriculture, forestry, and fisheries ————————————————————————————————————	18	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	28 275	26,600	2,790,000 4,260,000
Contract construction	867	305,000	5,160,000	73	4,810	78,200	213	211,000	2,200,000
Transportation, communication, electric, gas, and sanitary services	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
Savrices	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

	(nege		agreement new agree-	N	contract			No inform	
Industry group	Stop bagin	pages ning in 967	Man-days idle, 1967 (all	begin	pages ning in 967	Man-days idle, 1967 (all	begin	pages ning in 67	Man-days idle, 1967(all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
All industries	1,558	659,000	3,060,000	125	21,200	119,000	18	2,340	8,880
	1,558	039,000	3,000,000	125	21,200	117,000		2,340	0,000
Manufacturing	664	374,000	1,650,000	19	1,570	8,010	3	390	1,810
Ordnance and accessories Food and kindred products Tobacco manufactures Textile mill products	6 49 1 16	3,860 16,400 3,200	12,100 76,300 9,600	2	- 40 - 30	110	-	-	- - -
	16	3,610	20,800	1	30	80	-	_	-
Apparel, etc. <sup>2</sup> Lumber and wood products, except	42	5,210	13,000	-	- 100	350	-	-	-
furniture Furniture and fixtures	9	5,570 1,650	142,000 12,500	2	100	350	-	-	-
Paper and allied products	20	6,730	28,600	2	60	70	-	-	-
Printing, publishing, and allied industries  Chemicals and allied products  Petroleum refining and related	15 26	4,740 10,300	10,500 41,700	-	-	-	ī	10	_ 20
industries —	4	1,790	7,470	-	-	-	-	-	-
Rubber and miscellaneous plastics products Leather and leather products Stone, clay, and glass products Primary metal industries Fabricated metal products 3	29 10 41 86 58	14,700 5,370 11,200 53,700 22,400	70,700 28,700 47,100 271,000 94,900	3 2 -	60 670 - 370	100 2,560 - 3,150	- 1 -	- 340 -	- 1,700 - -
Machinery, except electrical Electrical machinery, equipment, and	71	42,000	133,000	2	80	1,100	-	-	-
supplies Transportation equipment Instrument, etc. Miscellaneous manufacturing industries	105 58 2	78,200 81,800 50	347,000 273,000 240 9,450	1 1	100 60 -	300 170 - 20	1 - -	50 - -	90 - -
Nonmanufacturing—	894	285,000	1,410,000	106	19,700	111,000	15	1,950	7,070
Agriculture, forestry, and fisheries Mining Contract construction Transportation, communication, electric, gas, and sanitary services Wholesale and retail trade Finance, insurance, and real estate Services Government	201 508 112 46 2 13 8	1,690 72,100 87,700 109,000 12,000 60 1,080 1,050	3,530 168,000 815,000 374,000 38,500 220 7,380 2,690	3 1 5 8 3 - 15 71	810 20 600 1,550 50 - 750 15,900	5,950 180 1,280 35,500 850 - 2,020 65,500	1 1 1 1	150 690 60 10 10 50 990	150 1,180 780 690 470 140 3,650

<sup>1</sup> 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.

Includes other finished products made from fabrics and similar materials. Excludes ordnance, machinery, and transportation equipment.

holudes professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.

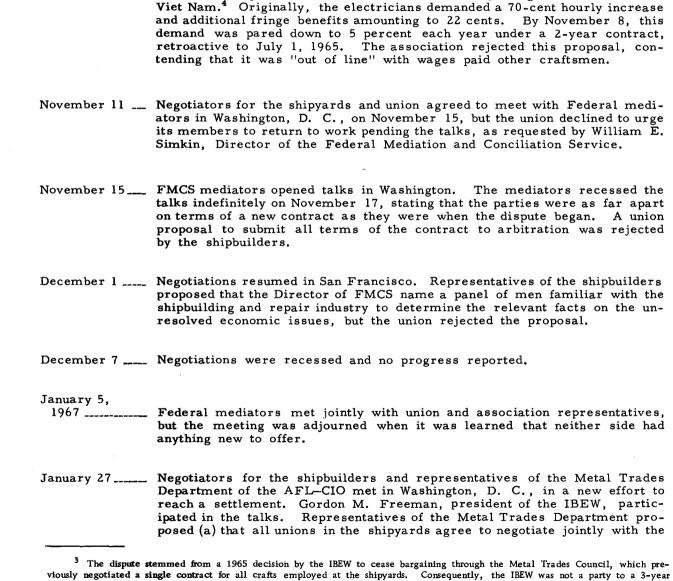
### Appendix B. Chronology—The Shipbuilding Industry

The Pacific Coast Shipbuilders! Association—vs. International Brotherhood of Electrical Workers, AFL-CIO<sup>3</sup> 1966-67

1966 \_\_\_\_\_ 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

November 4,



4 The sanctioned stoppage was preceded by a 2-day strike October 11-12, called by union members to force their international

agreement reached in July 1965 between the association and member unions represented by the Council.

officers and employer representatives to resume negotiations.

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. builders 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 Taft-Hartley 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 shippard 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 Taft-Hartley 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.

<sup>&</sup>lt;sup>5</sup> Peak idleness of almost 10,000 workers was reached in late January.

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	The NLRB mailed ballots to the IBEW members.

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

<sup>6</sup> 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.

## 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

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." More than 2,000 employees began leaving their jobs, halting production of April 16 ----gas turbine engines for helicopters. April 17----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 re-

turning to work on the 3 p.m. shift.

The dispute involved members of UAW Local 1010, representing production and maintenence workers; and Local 376, representing office and technical workers.

April 19	Federal and State mediators resumed their efforts. They were joined by Reverend Brown, chairman of the Board of Inquiry.
April 25	Judge Timbers extended the restraining order to a preliminary 80-day injunction, retroactive to April 17.
June 7	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	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	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	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	The agreement was ratified by members of UAW Local 1010, and subsequently by members of Local 376. $^{8}$

<sup>8</sup> 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 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 Definitions9

### 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. 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 employment 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

More detailed information is available in <u>BLS Handbook of Methods for Surveys and Studies</u>, BLS Bulletin 1458 (1966), ch. 19.

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.

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. 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.

For more detailed information on the components and methods of calculating the new series see appendix E.

<sup>12</sup> The same procedure is followed in allocating data on stoppages occurring in more than one industry, industry group, or metropolitan area.

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.

<u>Limitations of Data</u>. 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

	New series		Old series
Year	Total economy 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	<b>. 2</b> 9
1957	.12	.14	.14
1958	.18	. 22	. 22
195 <b>9</b>	. 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
19 <b>66</b>	.15	.18	.19
1967	. 25	.30	.31

<sup>1</sup> Civilian wage and salary workers, except domestics.

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	Above employment times working days.	Above employment times working days.	Above employment times working days.
Man-days of idleness as a percent of estimated total working time.	Total idleness Above working time x 100	Total idleness less farm and government Above working time	Total idleness × 100 Above working time

<sup>1</sup> 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. <sup>13</sup> 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." 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.

<sup>13</sup> 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 x 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.

<sup>&</sup>quot;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 receive 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.

<sup>14</sup> 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.

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; 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:

Industry division	Percent of total em- ployment regarded as potential strikers
Manufacturing	92. 15
Mining	9 <b>6.</b> 98
Construction	9 <b>4. 64</b>
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.

Paul H. Douglas, Real Wages in the United States, 1890-1926 (New York, Houghton Mifflin Co., 1930).