



at least six workers and continued for a full worday or shift, increased 13 percent over 1968, 24 percent over 1967, and reached the highest annuarate of increase of the preceding 6 years. The number of work stoppages attained the highest annual level since the series was established, and wawell above the previous peak in 1952 (table A-1)

consecutive year. These stoppages, which involve

As an offset, the number of workers involved strikes in 1969 declined to 2.5 million, or 6 percent, from 1968. Although the number of work on strike was at the level of the immediate post-World War II period, workers participating in stoppages, 3.5 percent of total employment, was well below each of the years in the middle and late forti

because of the expansion of the work force.

Strike idleness in 1969 resulted in a loss of 4 million man-days or 0.24 percent of estimated to working time. This third highest level since 1959 was 0.28 percent of the private nonfarm working time. Idleness as a proportion of total working time was above 0.15 percent for the third consective time in 10 years. It was, however, below the postwar average of 0.27 percent.

Monthly. Peak idleness during the year was

reached in May (table A-2) when 507,700 worker on strike caused 4.7 million man-days of inactivity. These levels of idleness were well below those in 1968, but were the second highest since 1952. During the month, 29 percent of the workers an 36 percent of the idleness resulted from seven mustoppages (tables A-4 and A-5), including four in construction, one each in the automobile and ret food industries, and a teacher's dispute in the Chicago public schools. Idleness declined over the remainder of the year, except for the upturn characteristic of October. At 46 percent of the May level, idleness in September was at the low point for the year. Excluding 1969, over the past decite the lowest month, ranging from 9 percent in 1959.

the highest month.

Although idleness usually does not peak in the fifth month, the number of strikes is generally highest in May or June. The 723 stoppages that started in May 1969 and the 1,054 stoppages in fect during the month were the highest levels recorded. In each of the 3 years, 1967-69, May is more new strikes involving 1,000 workers than a other month (table 1).

to 43 percent in 1963, has averaged 22 percent of

The number of workers involved in strikes also peaked in May, primarily because of three major strikes that started in April. Thereafter, the num ber of workers involved decreased each month until October, and then declined again for the remaining 2 months of the year. December 1969 was well above December 1968. The primary reason for the lower number of workers involved in the last half of the year was the decline in the number of large stoppages (1,000 workers or more). As the year ended, only six large strikes were in effect.

Table 1. Monthly distribution of new strikes involving 1,000 workers or more, 1967-69

Month	1969	1968	1967
January	. 29	29	22
February		31	21
March		33	22
April		52	36
May	. 53	50	53
June		35	43
July	. 42	40	33
August		32	20
September	. 35	27	36
October	. 38	34	34
November		21	42
December	. 11	8	19
Total	. 412	392	381

Affiliation of unions involved Unions affiliated with the AFL-CIO were in-

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volved in 66 percent of the stoppages beginning in 1969 compared with 74 percent in 1968, and were responsible for a lower proportion of idleness (table A-3). In 1968, the AFL-CIO representation of union workers declined to 77 percent compared with 85 percent in 1966 primarily because of the disaffiliation of the United Auto Workers. The AFL-CIO continues to represent 67 percent of the members of national unions. National unaffiliated unions were involved in 27 percent of the strikes but proportions of members who struck and mandays of idleness were lower. Between 1968 and 1969, strikes by professional employee associations

Size of stoppages The 2.5 million

increased almost 200 percent.

The 2.5 million workers involved in strikes, the third highest in the past decade, were 6 percent fewer than in 1968. Workers participating in stoppages directly affecting 5,000 workers or more declined 277,000 or 23 percent. The number of strikes in 1969, however, increased 655 over the number in 1968. Of this increase, 54 percent were concentrated in the 100 workers and more group while strikes involving fewer than 100 workers inincreased 46 percent.

Of the larger strikes, 412 directly involved 1,000 workers or more, the highest level since 1953. Although these stoppages made up only 7 percent of the total, they constituted 64 percent of all workers involved in strikes beginning in the year; they also were responsible for 69 percent of all idleness. Fifty-three percent of the large stoppages occurred during contract negotiations, and most of the remainder occurred during the term of the agreement. Economic demands accounted for 58 percent of the large stoppages and 64 percent of the idleness.

Twenty-five stoppages in 1969 involved as many as 10,000 workers. Together they made up 42 percent of the idleness (table A-7). Seventy-six percent of the major strikes occurred in nonmanufacturing. Eight strikes occurred in construction, five in transportation and communication, three in transportation equipment, three in public schools, two in coal mining, and one each in petroleum refining, primary metal, electric machinery, and retail food stores. Economic demands accounted for 63 percent of the idleness, union organization and security, 33 percent, and the remainder were concerned with plant administration issues (table A-9).

Contract status

In 1969, work stoppages by contract status followed the general pattern of recent years as shown in table 2. The largest proportion, or 48.6 percent, occurred during renegotiation, while 35 percent of the total took place during the term of the agreement. Slightly more than 14 percent of the stoppages occurred during negotiations of a first agreement or during the union's quest for recognition.

Strikes occurring during the renegotiation or reopening of a contract affected 59 percent of the
workers and resulted in 85 percent of the idleness
in 1969 (table A-7). Ninety percent of the renegotiation strikes, including 17 of the major stoppages,
were prompted by demands for wage increases or
supplementary benefits. Issues relating to other
contractual matters or union organization and security were dominant in 5 percent of the renegotiation disputes. Because of an extended General Electric
strike, this 5 percent affected 14 percent of the
workers and caused 18 percent of the idleness (table
A-6).

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 increased 24 percent over those in 1968; the 1,964 stoppages in this classification were the highest recorded. Issues that dominated were plant ad-

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e 2. Percent of stoppages and idleness by contract s, 1967-69

Combined atatas	Stoppages				
Contract status	1969	1968	1967		
All stoppages	100.0	100.0_	100.0		
tiation of first agreement					
r union recognition	14.2	13.4	16.0		
gotiation of agreement	48.6	52.9	46.9		
expiration or reopening) ng term of agreement	46.0	32.9	40.9		
negotiation of new					
greement not involved)	34.5	31.4	33.9		
fficient information to	2.2	1.8	2.7		
lassify	.5	.5	.5		
-	M	an-days idl	<u> </u>		
All stoppages	100.0	100.0	100.0		
ptiation of first agreement					
r union recognition	4.8	3.1	4.8		
egotiation of agreement			ļ		
expiration or reopening)	85.4	86.0	87.6		
ng term of agreement					
negotiation of new greement not involved)	9.5	9.9	7.3		
greement not involved)	2.3	9.9	.3		
fficient information to		.,	"		
lassify	.1	-	-		
	l	1	1		

NOTE: Because of rounding, sums of individual items may equal totals.

istration and interunion (or intraunion) matters, se stoppages were shorter and fewer in number a renegotiation strikes; in 1969, 53 percent were ninated by the fourth day (table A-18). Fifty tent of the strikes occurred in two industries, ing and contract construction. Strikes during term of the agreement caused 92 percent of all spages in mining and 55 percent of those in struction. Combined, strikes in mining and conction during the term of the agreement increased percent over those in 1968 and resulted in 32

nent of all idleness in 1969 (table A-12). An understanding to resolve the issues that rened after work had been resumed ended 26 perof the strikes occurring during the term of the ement compared with 2 percent in renegotiation utes.

Four-fifths of the union organization and security tes occurred during attempts to establish a colive bargaining relationship. Economic demands to the second most frequent issue. Most of the all contract strikes involved a small number of kers. Fifty-six percent lasted 15 days or longer; percent lasted more than 3 months. Although the strikes occurred in various industries, notices clusters were in government and in wholesale retail trade.

Major issues

Although the incidence of major issues in strikes followed the 1968 pattern, several larger work stoppages changed the proportion of idleness of each category as indicated in the following tabulation.

	Percent of man-days of idleness			
Major issues	1969	1968	1967	1966
Economic issues Union organization	67.7	75.1	74.5	70.4
and security Plant admin-	17.4	8.5	15.3	12.4
istration Working con-	6.6	9.2	3.9	7.3
ditions	6.9	5.7	4.2	8.0
intraunion	1.2	1.4	2.1	1.8

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

Economic demands caused more than one-half of the strikes in 1969, and more than two-thirds of the idleness (table A-8). Eighteen of the 25 major stoppages in 1969, and 238 of the 412 strikes involving 1,000 workers or more occurred because the parties were unable to agree on wage increases and related economic issues. Despite increasing prices in the past several years, the demand for an escalator clause was a dominant factor in only 26 of the 5,700 stoppages.

Slightly more than 10 percent of the stoppages and workers involved, but 17 percent of the idleness resulted from issues involving union organization and union security. These disputes tended to be small, and only two involved more than 5,000 workers (table A-9). Seventy-two percent directly affected fewer than 100 workers. However, union organization and union security strikes lasted longer than the average; about one-fifth extended beyond 2 months. One of these in which economic matters were also of major importance was the General Electric strike which started in October and continued well into 1970.

Strikes involving plant administration and job security issues accounted for almost 19 percent of the stoppages and 24 percent of the workers involved, but only about 12 percent of the idleness. Only 11 percent of these stoppages affected 1,000 workers or more; over one-half terminated within 4 days. Six of the major stoppages in 1969 were concerned with administration and security issues; all occurred during the contract period and involved plant administration matters. Two affected the railroads; two were in the coal industry; one halted production at a steel com-

pany; and in the sixth, teachers in a large school system withheld their services for 1 day.

Industries affected

In 1969, man-days of idleness attributable to strikes in manufacturing remained at about the same level as in 1968. In nonmanufacturing, however, this measure of the industrial relations climate decreased about 25 percent. Despite the significant decline, nonmanufacturing idleness remained considerably higher than the levels of each year from 1960 through 1967. Nonmanufacturing stoppages averaged 28 days or almost 1 day shorter than the 28.8 days in manufacturing. Both sectors increased in the number of stoppages; nonmanufacturing rose 21 percent. The number of workers involved in nonmanufacturing disputes decreased 20 percent compared with an 11 percent increase in manufacturing (table A-13).

As a result of eight major stoppages, construction sustained 10.4 million man-days of idleness or the highest level of any industry during the year, and the greatest idleness level recorded for the industry (table A-10). The electrical machinery, equipment, and supplies industry which had 5.5 million man-days of idleness or the next highest level, sustained the highest absolute idleness for that industry since 1946. Two major strikes in mining in 1969 resulted in 1.2 million man-days of idleness or 55 percent less than in 1968. Strike activity by government employees continued to rise as it has almost constantly in the past decade. The 411 strikes were 157 higher than the number in 1968; but man-days of idleness declined to 746,000 from 2,545,000 and 0.02 percent of working time was lost compared with 0.08 in 1968, primarily because large stoppages of teachers were fewer and shorter.

Stoppages by location

Region. The West North Central Region ranked first in idleness in 1969 (table A-14); 0.57 percent of estimated total working time was lost, considerably more than that of the next highest areas. Second in the array, the New England Region, with 0.33 percent experienced the effects of the long General Electric strike that continued into 1970. Third was the East North Central Region which lost 0.31 percent; the General Electric stoppage contributed 18 percent of the idleness in that region.

States. In Missouri, three major strikes were responsible for the 5 million man-days of idleness or 1.42 percent of working time, the highest level for any State in 1969 (table A-14). New York, which

had the second highest level or 4.4 million mandays of idleness, was affected by three major strikes, two in transportation, communication, electric, gas, and sanitary services and one in electrical machinery, equipment, and supplies. Pennsylvania, with 3.4 million man-days, had the third highest idleness level, followed by Ohio and California. Nine other States each had more than 1 million man-days of idleness.

In addition to the States having high idleness totals, several had percents of estimated total private, nonagricultural working time substantially higher than the national figure of 0.28. Two major coal strikes raised the idleness ratio in West Virginia to 0.78 percent; the General Electric strike increased the idleness ratio in Kentucky to 0.65 percent; an 88-day strike of more than 5,000 construction workers raised the ratio in Delaware to 0.52 percent; and a 112-day construction industry stoppage pushed the Rhode Island ratio to 0.48 percent.

Metropolitan areas. The Kansas City, Kans.—Mo. area sustained 2.7 million man-days of idleness or 2.09 percent of estimated total working time, the highest idleness level of any metropolitan area in 1969 as a result of a major 119-day construction strike. St. Louis, Mo.—Ill., which was second in the absolute level of idleness, experienced an 84-day strike in construction and sustained 2.4 million man-days of idleness or 1.01 percent of estimated total working time. The New York area was third and had 1.8 million man-days idle; 0.15 percent of estimated total working time. Boston, Chicago, Los Angeles—Long Beach, and Philadelphia each had more than 1 million man-days of idleness in 1969.

New York, which had 323 strikes, again ranked first in the incidence of stoppages. Philadelphia, which had dropped to fourth place last year, now ranked second in 9 out of the last 10 years as a result of 194 stoppages. Chicago, which had 172 strikes, was third; and five other areas, Pittsburgh, Detroit, Los Angeles—Long Beach, St. Louis, and San Francisco—Oakland, sustained more than 100 stoppages each in 1969 (table A-15).

Duration

Historically, most strikes are of brief duration. This year was no exception but stoppages were settled earlier than in 1968. About two-fifths of the disputes ending in the year lasted less than a week and three-fifths were settled in 2 weeks or less. As a result, idleness during the year was below the 1968 level. Mean duration decreased to 22.5 mandays, 2 days less than the 24.5 for 1968 and more

than 1 day below the 23.7 average for the decade. Median duration was 10 days in both years. As table 3 indicates, the number of prolonged strikes or those lasting 90 days or more increased for the third consecutive year. Only 1946, which had 303 such stoppages, had more prolonged strikes. Mandays idle per worker involved was lower than last year, but was the sixth highest level in the postwar period.

A significantly smaller proportion of workers were involved in longer stoppages; in 1969, 30 percent were affected by strikes extending beyond 30 days compared with 42 percent in 1968 (table). A-19). Most of the decline was recorded in the 30- to 59-day grouping which decreased from 28 percent in 1968 to 16 percent in 1969. The number of long strikes—those continuing for 90 days or more—is traditionally low, but the resulting man-days of idleness represents a significant proportion of the total. Although more of these strikes occurred in 1969 than in the previous year, the man-days of idleness declined about 8 million. Some 63 percent of the prolonged disputes involved economic issues, while demands for union organization and security constituted 24 percent, the same proportion as in 1968 (table A-17). Thirty-three of the prolonged disputes occurred during attempts to negotiate an initial contract (table A-18).

In manufacturing, idleness attributable to the transportation equipment industry increased 51 percent. Three major strikes in this industry accounted for 27 percent of the idleness and 21 percent of the workers involved. The petroleum refining and related products industry recorded 131 days of idleness, the highest average duration of all industries. A major strike of 158 days, in this industry increased idleness almost 17 fold to 1,035,000 man-days, the highest recorded idleness level for the petroleum refining and related products industry. Other manufacturing industries sustaining idleness levels above 0.47 percent of estimated total working time were machinery, except electrical (0.62 percent), transportation equipment (0.87 percent), ordnance and accessories (0.57 percent), chemicals and allied products (0.51 percent), primary metal industries (0.48 percent), and electrical machinery, equipment, and supplies (1.05) percent).

Slightly more than one-fourth of the workers involved and over one-third of the idleness over general wage changes were attributed to construction. Electrical machinery, equipment, and supplies accounted for more than one-half the idleness in union organization and security disputes (table

Table 3. Work stoppages by mean and median duration, man-days idle per worker, and number of prolonged strikes, 1954-69

1955 18.5 8 1956 18.9 8 1957 19.2 8 1958 19.7 8 1959 24.6 10 1960 23.4 10 1961 23.7 9 1962 24.6 9 1963 23.0 8 1964 22.9 8 1965 25.0 9 1966 22.2 9 1967 22.8 9 1968 24.5 10 1969 22.5 10 Man-days idle per worker of prolongs strikes 1955 10.7 137 1955 10.7 137 1955 10.7 137 1955 10.7 137 1957 11.4 124 1958 11.6 133 1959 36.7 221 1960 14.5 201 1961 <	suikes, 1937-09	,		
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	1967			
1969 17.3 274	1968	1		
	1969	17.3	274	

¹ Extending 90 days or longer.

A-11). More than one-fourth the idleness that curred during the renegotiation or reopening of agreement (table A-12) was in construction.

Mediation

About 48 percent of the stoppages ending in 1969 used the services of mediators (table A-20)

Because the 57 percent of workers involved was greater than the 48 percent of stoppages in which mediators were used, apparently mediators participe in negotiations that involved large numbers of weers. Federal mediators² participated in 83 percentages.

of the disputes employing mediation, or 40 percentages

of all strikes. These disputes accounted for 79 percent of the idleness incurred during 1969.

Slightly more than four-fifths of the stoppages in which mediation was required occurred during renegotiations. The 1,920 stoppages in which Federal mediators attempted to assist the parties accounted for 69 percent 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

year

Almost seven-eighths of the stoppages that ended in 1969 were terminated by a settlement or by an agreement for a procedure to resolve the issues remaining in the dispute (table A-21). Fourteen percent ended without a formal agreement and employers resumed operations either with new employees or with returning strikers. Thirteen percent of all workers involved in stoppages were in this group.

Settlements were reached in 76 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 76 percent of the stoppages 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 had been resumed. Information was available for 638 strikes in 1969 (table A-22). In 13 percent of the cases, the parties agreed to submit all unresolved issues to final and binding arbitration: 25 percent were to be settled by direct negotiations. In 16 percent of the disputes, the issues were submitted to government agencies.

Stoppages occurring during the term of the agreement accounted for 71 percent of all those submitted to arbitration and 70 percent of the referrals to government agencies. Only 25 percent of the referrals to government agencies were cases involving the negotiation of the initial contract.

Interunion (or intraunion) matters accounted for almost three-fifths of the issues remaining, as table 4 shows.

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² Two agencies, the Federal Mediation and Conciliation Service and the National Mediation Board, conduct most of the mediation on the Federal level. Occasionally officials of the Department of Labor or other persons designated by the President are directly involved in mediation. Several States also have Mediation agencies.

Table 4. Work stoppages by major issue, 1969

Percent	Stop	pag
	Number	I
Total stoppages covered ¹	625	
Wages and hours Fringe benefits Union organization. Working conditions Interunion Combinations Other	58 5 45 135 355 18 9	

Excludes stoppages which have no information on issues unservorte: Because of rounding, sums of individual items may not

es				-days le
ercent	Number	Percent	Number	Percent
100.0	182.0	100.0	1,035.0	100.0
9.3	30.8	16.9	148.4	14.3
.8	.6	.3	5.1	.5
7.2	14.5	8.0	121.5	11.7
21.6	86.5	47.5	499.5	48.3
56.8	37.1	20.4	198.7	19.2
2.9	5.8	3.2	42.5	4.1
1.4	6.6	3.7	19.2	1.9

equal totals.

Table A-1. Work stoppages in the United States, 1927-6

	w	ork stoppage	:8	Wor
Year		Dura	tion	Num
	Number	Mean ³	Median	(thous
1927	707	26.5	3	
1928	604	27.6	(*)	
1929	921	22.6	(4)	
1930	637	22. 3	(4)	1
1931	810	18.8	(4)	
1932	84 1	19.6	(*)	
1933	1,695	16. 9	(*)	1,
1934	1,856	19.5	(2)	1,4
1935	2,014	23.8	(*)	1,
1936	2, 172	23.3	(4)	1.
1937	4,740	20.3	l (<u>?</u> }	1,
1938	2,772	23.6	\{\frac{1}{4}}	ļ , '
1939	2,613	23. 4 20. 9	\ \ <u>}</u>	1,
1940	2,508	20.9	(-)	
1941	4,288	18.3	(1)	2,
1942	2,968	11.7	(2)	1 , 1
1943	3,752	5.0	\ \	1,
1944	4,956 4,750	5. 6 9. 9	\ \} 4 \	3,
1945	4,750	7. 7	()	3,
1946	4,985	24.2	(*)	4,
1947	3,693	25.6	(2)	2,
1948	3,419	21.8	(2)	1,
1949	3,606	22. 5 19. 2	8	3,
1950	4,843	19. 2	· •	2,
1951	4,737	17.4	7	2,
1952	5,117	19.6	7	3,
1953	5,091	20. 3 22. 5	9	2,
1954	3,468 4,320	18.5	8	1, 2,
1955	4,320			
1956	3,825	18.9	7	1,
1957	3,673	19. 2	8	1,
1958	3,694	19.7	8	2,
1959	3,708	24.6	10 10	1,
1960	3,333	23.4	10	1,
1961	3,367	23. 7	9	1,
1962	3,614	24.6	9	1,
1963	3, 362	23.0	8	١.
1964	3,655	22.9 25.0	8 9	1,
1965	3,963	25.0	, ,	1,
1966	4,405	22. 2	9	1,
1967	4,595	22.8	9	2,
1968	5,045	24.5	10	2,
1969	5,700	22.5	10	2,

<sup>The number of stoppages and workers is determined by sin the year. Man-days of idleness include all stoppages in ef Available information for earlier periods appears in Handb For a discussion of the procedures involved in the collection and Methods for Surveys and Studies, BLS Bulletin 1458 (1966), ch. Itotal employed. An explanation of the measurement of idleness worked is found in "Total Economy' Measure of Strike Idlen No. 10, Oct. 1968.

In these tables, workers are counted more than once Figures are simple averages; each stoppage is given Not available.</sup>

Tables

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kers i	nvolved 2		Man-days idle during year			
ber inds)	Percent of total employed	Number (thousands)				
30	1. 4	26,200	(4)	0. 37	79.5	
114	1. 3	12,600	(4)	. 17	40.2	
289	1. 2	5,350	(4)	. 07	18.5	
183	. 8	3,320	(4)	. 05	18.1	
342	1. 6	6,890	(4)	. 11	20. 2	
324	1. 8	10,500	(4)	. 23	32. 4	
170	6. 3	16,900	(4)	. 36	14. 4	
170	7. 2	19,600	(4)	. 38	13. 4	
120	5. 2	15,500	(4)	. 29	13. 8	
789	3. 1	13,900	(4)	. 21	17. 6	
360	7. 2	28,400	(4)	. 43	15. 3	
588	2. 8	9,150	(4)	. 15	13. 3	
170	3. 5	17,800	0. 21	. 28	15. 2	
577	1. 7	6,700	. 08	. 10	11. 6	
860 840 80 .20	6. 1 2. 0 4. 6 4. 8 8. 2	23,000 4,180 13,500 8,720 38,000	. 23 . 04 . 10 . 07 . 31	. 32 . 05 . 15 . 09 . 47	9.8 5.0 6.8 4.1 11.0	
600 170 960 930	10. 5 4. 7 4. 2 6. 7 5. 1	116,000 34,600 34,100 50,500 38,800	1. 04 . 30 . 28 . 44 . 33	1. 43 . 41 . 37 . 59 . 40	25. 2 15. 9 17. 4 16. 7 16. 1	
220	4.5	22,900	. 18	. 21	10. 3	
540	7.3	59,100	. 48	. 57	16. 7	
100	4.7	28,300	. 22	. 26	11. 8	
530	3.1	22,600	. 18	. 19	14. 7	
550	5.2	28,200	. 22	. 26	10. 7	
900	3. 6	33, 100	. 24	. 29	17.4	
390	2. 6	16, 500	. 12	. 14	11.4	
960	3. 9	23, 900	. 18	. 22	11.6	
380	3. 3	69, 000	. 50	. 61	36.7	
320	2. 4	19, 100	. 14	. 17	14.5	
150 230 941 640	2. 6 2. 2 1. 1 2. 7 2. 5	16,300 18,600 16,100 22,900 23,300	. 11 . 13 . 11 . 15 . 15	. 12 . 16 . 13 . 18 . 18	11. 2 15. 0 17. 1 14. 0 15. 1	
960	3. 0	25,400	. 15	. 18	12. 9	
870	4. 3	42,100	. 25	. 30	14. 7	
649	3. 8	49,018	. 28	. 32	18. 5	
481	3. 5	42,869	. 24	. 28	17. 3	

toppages beginning in the year; average duration, by those ending fect.

ook of Labor Statistics, BLS Bulletin 1630 (1969), tables 140-145, compilation of work stoppage statistics, see BLS Handbook of 9. Agricultural and government employees are included in the as a percentage of the total employment and of the total time ess" by Howard N. Fullerton, Monthly Labor Review, Vol. 91,

if they were involved in more than 1 stoppage during the year. equal weight regardless of its size.

Table A-2. Work stoppages by month, 1968-69

		Number of	f stoppages		
Month	Beginning	g in month	In effect du	uring month	1 1
	Number	Percent	Number	Percent	Nus thou
1968	5.045	100.0	8,363	100.0	2.64
	314	6.2	483	5.8	18
January	357	7.1	569	6.8	27
March	381	7.6	618	7.4	17
April	505	10.0	748	8.9	53
May	610	12.1	930	11.1	30
June	500	9.9	810	9.7	16
July	520	10.3	880	10.5	20
August	466	9. 2	821	9.8	15
September	448	8.9	738	8.8	16
October	434	8.6	741	8.9	27
November	327	6.5	617	7.4	12
December	183	3.6	408	4.9	6.
December	103	3.0	#00	2.7	, ,
1969	5,700	100.0	9,145	100.0	2,48
January	342	6.0	511	5.6	18
February	385	6.8	578	6.3	17
March	436	7.6	651	7.1	150
April	578	10.1	831	9.1	30
May	723	12.7	1,054	11.5	28
June	565	9.9	911	10.0	21
July	528	9.3	883	9.7	25!
August	538	9.4	915	10.0	19
September	554	9.7	904	9.9	18
October	531	9.3	850	9.3	33
November	324	5.7	611	6.7	13
December	196	3.4	446	4.9	5
,		, ,	1 7	. ,	,

NOTE: Because of rounding, sums of individual items may not e

Table A-3. Work stoppages by affiliation of

	Stopp			
Affiliation	Number	Per		
Total	5,700	100		
AFL-CIO Unaffiliated unions Single firm unions Different affiliations Professional employee associations No union involved	3,783 1,536 71 63 141 106	66		

¹ Includes work stoppages involving unions of with AFL-CIO and 1 unaffiliated union or more, or 2

NOTE: Because of rounding, sums of individua

Workers involved				M	fan-days id	e
	in month	In effect during month		Number		Percent of
nber in sands)	Percent	Number (in thousands)	Percent	(in thousands):	Percent	working time
9	100.0	4.972	100.0	49.018	100.0	0.28
7.8	7, 1	275.7	5.5	2,668.5	5.4	. 18
5.0	10.4	451.3	9.1	4, 104, 1	8.4	. 29
1.5	6.6	368.7	7.4	3,682.0	7.5	. 26
7.2	20.3	656.9	13.2	5,677.4	11.6	. 38
7.3	11.6	736, 2	14.8	7,452.2	15.2	.49
3.5	6.4	399.9	8.0	5,576.8	11.4	.40
2.0	7.6	465.1	9.4	4,611.9	9.4	. 30
3.8	5.8	359.6	7.2	4,048.9	8.3	. 26
8.6	6.4	349.0	7.0	3,081.1	6.3	. 22
0.0	10.5	414.5	8,3	3.991.7	8.1	. 25
. 9	4.9	306.1	6.2	2,430.5	5.0	. 17
l. I	2.4	189.2	3.8	1,692.5	3.5	. 11
	100.0	4,656	100.0	42,869	100,0	. 24
1.9	7.5	264.3	5.7	3,173.3	7.4	. 21
.1	7.1	339.9	7.3	2,565.8	6.0	. 18
.1	6.4	386.3	8.3	2,412.5	5.6	. 16
7	12.5	462.3	9.9	3,755.0	8.8	. 24
. 3	11.5	507.7	10.9	4,744.7	11.1	. 32
.6	8.6	500.0	10.7	4,722.7	11.0	.31
.0	10.3	461.5	9.9	4,311.0	10.1	.27
. 2	7.7	394.8	8.5	3,634.3	8.5	. 24
5.6	7.5	274.5	5.9	2,193.4	5.1	. 15
7.0	13, 6	420.9	9.0	3,167.5	7.4	. 19
1.0	5.3	367.6	7.9	4,307.6	10.0	18.
0.8	2.0	276.0	5.9	3,881.8	9. 1	. 24

qual totals.

unions involved, 1969

inning in yea	r	Man-day		
Workers	involved			
Number (in thousands)	Percent	(in thousands)	Percent	
2,481	100.0	42,869	100.0	
1,567.5 585.6 49.0 204.7 59.8 14.7	63. 2 23. 6 2. 0 8. 2 2. 4 . 6	29, 510. 5 6, 172. 0 471. 2 6, 353. 7 282. 3 79. 7	68.8 14.4 1.1 14.8	
	Workers Number (in thousands) 2.481 1,567.5 585.6 49.0 204.7 59.8	(in thousands) 2.481 100,0 1,567.5 63.2 585.6 23.6 49.0 2.0 204.7 8.2 59.8 2.4	Workers involved Number (in thousands) Percent thousands 1,567.5 63.2 29,510.5 585.6 23.6 6,172.0 49.0 2.0 471.2 204.7 8.2 6,353.7	

different affiliations—either 1 union or more affiliated unaffiliated unions or more,

l items may not equal totals.

Table A-4. Trend of work stoppages involving 10,000 workers or more, 1927-69

		Workers involved	involved		Man-days idle	
Year	Number	Number	Percent of	Number	Percent of	Percent of es-
		(in thousands)	total for year	thousands) 1	total for	working time
	-	166	n o	0 737	27)	0 14
1926	⊶ ת	137	43.6	7, 137	20.0	
1920		- ·	5.2	195	بر م م	(2)
1930		30	16.4	270	æ ;	2
1931	6	122	37.7	1,954	28.4	. 03
1932	7	140	43.2	5, 337	50.8	. 12
1933	17	429	36.7	5, 199	30.7	:=
1934	18	725	49.3	7,488	38. 2	. 15
1935	9	516	46.1	4,523	29.2	. 08
1936	000	169	21.4	2,893	20.8	. 04
1937	26	528	28.4	9,110	32. 1	14
1938	2	39	. 7	171	1.9	, :
1939	A 00	572	90.9	331	4 0	(2)
1941	29	1.070	45.3	9.344	40.6	. 13
1942	σ.	74	8.8	245	5.9	(2)
1943	10	737	37. 2	9,427	69.8	. 10
1944	16	350	16.5	1, 259	14.4	
1945	42	1, 350	38.9	19, 300	50.7	. 24
1946	1 1	2,920	47.6	17 700	51.6	202
1948	20	870	44	18.900	55.3	. 20
	18	1.920	63.2	34.900	69.0	. 41
1950	22	738	30.7	21,700	56.0	. 25
	19	457	20.6	5,680	24.8	. 57
2	35	1,690	47.8	36,900	62.6	. 36
1953	28	650	27.1	7,270	25.7	. 07
1954	18	437	28. 5	7,520	. ω . ω	. 07
1955	26	1,210	45.6	12, 300	43.4	: =
1956	12	758	39.9	19,600	59. 1	. 17
1957	13	283	20.4	10,050	44.5	. 20
1959	20	845	45.0	50.800	73.7	45
1960	17	384	29. 2	7,140	37.4	. 06
1961	14	601	41.4	4,950	30.4	. 04
1962	16	318	25.8	4,800	25.8	. 04
1963	7	207	37.8	3,540	24.0	
1964	2 18	387	25.0	6,990	26.0	. 05 6
1962	7.5	500	30.0	7 200	28.7	2.0
1967	28	1.340	46.5	21.400	50.7	. 15
1968	32	994	37.5	20,514	41.8	. 12
1969	25	668	26.9	17,853	41.6	. 10
		. ;		 -		

I Includes idleness in stoppages beginning in earlier years.
2 Less than 0,005 percent.