Analysis of Work Stoppages 1972

Bulletin 1813

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Preface

This bulletin, continuing an annual feature of the Bureau of Labor Statistics in the field of industrial relations since 1941, presents a detailed statistical analysis of work stoppages in 1972. The data provided in earlier bulletins have been expanded by the addition of seven appendix tables: Work stoppages by industry group and occupation, 1972, table A–15; government work stoppages by major issue and level, 1972, table A–16; government work stoppages, union participation by major issue, 1972, table A–17; government work stoppages by occupation and level, 1972, table A–18; government work stoppages, by occupation and function, 1972, table A–19; government work stoppages by State, affiliation and recognition, 1972, table A–20; work stoppages by region, State and occupation, 1972, table A–22.

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 early summer of the following year. The methods used to prepare work stoppage statistics are described in appendix B.

The Bureau wishes to acknowledge the cooperation of employers and employer associations, labor unions, the Federal Mediation and Conciliation Service, and various State agencies which furnished information for this program.

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Analysis-Annual and Monthly

A variety of economic factors tempered the incidence and intensity of labor disputes during 1972. One important influence on the level of stoppages was continuation of the effects of the Economic Stabilization Act which created the Pay Board in 1971. When 4 of the 5 labor members of the Board resigned in a dispute over a reduction in the wage increase negotiated by the West Coast International Longshoremen's and Warehousemen's Union, the 15-member Board had to be restructured. Efforts to curb inflation by monitoring wage settlements continued under the direction of a smaller "public" board.

Average general wage increases were lower in 1972 than in 1971. First-year wage rate adjustments in major collective bargaining settlements during 1972 averaged 7.3 percent compared with 11.6 percent in 1971. In the construction industry, monitored by the Construction Industry Stabilization Committee, moderation in wage settlements during 1972 was evident also.¹

Lessened pressure for large wage settlements may also have resulted from a reduction in the rate of increase of consumer prices during 1972. After the Consumer Price Index had risen over 5 percent both in 1969 and in 1970 and over 4 percent in 1971, the increase was only 3.3 percent in 1972.

One other factor which typically affects work stoppage activity—that is, unemployment—worked counter to those mentioned above. Generally, the higher the level of unemployment the less likely workers are to walk out. As 1972 progressed, unemployment fell from nearly 6 percent in the first 5 months of the year to 5.1 percent in December, decreasing the reserve work force. This situation, theoretically, should have made workers less hesitant to withhold their services.

However, still another factor was probably most responsible for a decline in labor disputes in 1972: the reduced collective bargaining schedule. Compared with the levels in 1970 and 1971, when approximately 4.8 million workers renegotiated major labor agreements annually, only 2.8 million employees were so involved in 1972. Except for the

construction industry, where many contracts are for 1 year, industries facing major renegotiations in 1972 included none of those which typically experience prolonged deadlocks in trying to reach a new contract.

Thus, for the reasons cited, strike ² activity declined during 1972. (See table A-1.) Most significantly, man-days of idleness due to strikes fell 43 percent from 1971 levels, a direct reflection of the reduced number and size of major stoppages (involving 10,000 workers or more). Although the reduction in total number of stoppages in 1972 was minimal, the number of workers idled in these disputes was cut almost in half.

In total 5,010 stoppages idled over 1.7 million workers during 1972, the lowest level in 7 years and almost 50 percent lower than 1970's total of 3.3 million workers. Working days idle per thousand declined to 1.5 in 1972, from 2.6 a year earlier, almost entirely because of the 20.5 million fewer days idle due to strikes. Almost half of this reduction was attributable to the transportation, communication, electric, gas and sanitary services industry which experienced eight major stoppages in 1971 and only two in 1972.

In spite of fewer stoppages overall in 1972, (compared with 1971), a greater number of strikes began in 7 of 12 months; also, in 4 months more workers were idled in disputes than during 1971. (See table A-2.) Despite this increase, every month during 1972 registered at least a 4 percent decline in mandays idle compared with the level of the previous year. The fact that new large stoppages (1,000 workers or more) in 1972 were fewer each quarter compared with every corresponding quarter in 1971, except one, partially explains this consistent reduction in idleness. (See table 1.) Typically, at least two-thirds of all man-days away from the job are attributable to stoppages of this size.

¹ Robert W. Fisher, "Labor in a Year of Economic Stabilization," Monthly Labor Review, January 1973, pp. 17-26.

²The terms "strike" and "work stoppage" are used interchangeably in this bulletin and include lockouts.

Table 1. Monthly distribution of new strikes involving 1,000 workers or more, 1970–1972

Month	1972	1971	1970
January	14	30	12
February	12	19	15
March	18	29	29
First quarter	44	78	56
April	33	30	59
May	26	39	57
lune	41	31	50
Second quarter	100	100	166
uly	21	27	41
August	27	23	28
September	21	23	32
Third quarter	69	73	101
October	18	21	33
November	15	16	18
December	- 4	10	7
Fourth quarter	37	47	58
Total	250	298	381

Historically, and again in 1972, construction strikes and other spring and summer contract renegotiation stoppages caused the heaviest strike activity in the second and third quarters. The highest monthly idleness figure—3.6 million man-days away from the job—was recorded in June, when five major stoppages were in effect. More idleness than this was experienced during each of 5 months in 1971.

Size of stoppages

In 1972, as in 1971, 3 of every 5 strikes involved at least 20 but less than 250 employees; most of these stoppages lasted 2 weeks or less. (See table A-3). On the other hand, the majority of all workers idled in strikes and over two-thirds of all idleness were recorded in stoppages of at least 1,000 employees. In this category, it was strikes of over 2 weeks' duration that resulted in the most workers idled and man-days away from the job.

Not since 1964 have so few major stoppages (involving 10,000 workers or more) taken place. (See table A-4.) The 18 major strikes in 1972 idled only 390,000 workers, 1.5 million less than last year. Only 28 percent of total idleness was attributable to these large disputes, considerably less than in any of the previous 5 years, when they accounted for an average of 48 percent of all idleness. Despite the efforts of the Construction Industry Stabilization Committee, 10 of the 18 major stoppages were in the construction industry, not atypical of past experience. (See tables A-5 and 6.) Excluding an interstate elevator constructors strike, eight States experienced major construction stoppages.

Affiliation of unions

Over 56 percent of all strikes during 1972 were called by unions affiliated with the AFL-CIO, whose latest membership was almost 15.1 million, or 78 percent of all organized U.S. workers.³ The proportion of all idleness recorded in strikes by AFL-CIO members exceeded three-fifths of the total, a slight increase from the previous year. (See table A-7.) The membership of State and professional employee associations also increased as did the proportion of all strikers and all idleness attributable to that group, but they accounted for only 1 percent of all mandays away from the job.

Contract status

Typically close to one-half of all strikes occur when the parties are unable to agree on new contract terms. Experience in 1972 was slightly different, in that only 43.5 percent of all strikes occurred in these situations, a 9-year low. At the same time, an unusually high percentage of stoppages grew out of disagreements during the term of the contract. (See table 2.) A large part of this increase was attributable to repeated flare-ups in bituminous coal.

Table 2. Percent of stoppages and idleness by contract status. 1970–72

0			
Contract status -	1972	1971	1970
All stoppages	100.0	100.0	100.0
Negotiation of first agreement			
or union recognition	13.4	12.7	12.8
(expiration or reopening)	43.5	51.0	51.3
During term of agreement (negotiation of new			
agreement not involved)	39.8	33.4	33.1
Other	2.6	2.0	1.6
Insufficient information to classify	.7	.9	1.3
		Man-days	
All stoppages	100.0	100.0	100.0
Negotiation of first agreement			-
or union recognition	7.4	3.7	4.7
Renegotiation of agreement			
(expiration or reopening)	83.0	90.5	89.4
During term of agreement (negotiation of new			
agreement not involved)	8.7	5.5	5.6
Other	.6	.2	.1
Insufficient information to	_		_
classify	.2	.1	.2

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

^{*}Directory of National Unions and Employee Associations, 1973 (Forthcoming), (Bureau of Labor Statistics).

Because stoppages arising out of new contract talks generally affect an entire bargaining unit, they are usually larger and last longer than those occurring under other contract circumstances. Generally, some 80 to 90 percent of total idleness is attributable to contract renewal strikes.

The 83 percent of total idleness which resulted from renegotiation disputes was a reduction from the previous 2 years. Most of this reduction occurred in disputes over wage disagreements, which caused one-third of all strikes and three-fifths of idleness.

Several characteristics were common to 1972 strikes which occurred during contract renegotiations.

- 1. Major strikes (10,000 workers or more) were identified with the greatest proportionate reduction in idleness, accounting for 47 percent of all contract renewal idleness in 1971 and only 27 percent during 1972. (See table A-8.)
- 2. Between the mining industry and the transportation, communication, electric, gas and sanitary services industry, almost 14 million fewer man-days of idleness were recorded in contract renewal stoppages. (See table A-9.)
- 3. The average duration of these stoppages changed only slightly, with a somewhat smaller proportion of strikes lasting over 2 weeks.

On the other hand, the proportion of total mandays away from the job increased in stoppages occurring while the contract was in effect, most frequently due to plant administration problems (which include disputes over work rules, safety, overtime and physical facilities). (See table A-10.)

Major issues

Labor-management disputes over three issues caused three-fourths of all strikes in 1972 and over four-fifths of total idleness: general wage changes, union organization and security, and plant administration. This experience was very similar to that of 1971. In 1972, however, a greater proportion of strikes and man-days idle were caused by the latter two noneconomic issues. Nevertheless, almost twothirds of all man-days idle were recorded in strikes over wage increases. (See table A-11.) The worker's concern for his economic well-being has for over a decade resulted in wage disputes being the most common source of man-days away from the job. (See table 3 for 1969-72 data.) One-third of the wage-related idleness in 1972 was attributable to the construction industry. (See table A-12.) Because the largest proportion of wage-related strikes generally occur during contract renegotiations, these stoppages typically involve more workers and last for a longer period than stoppages caused by other issues, as was the case in 1972. (See table A-13.)

Table 3. Percent of idleness by major issue, 1969-1972

Malan I	Percent of man-days idle							
Major issue	1972	1971	1970	1969				
All issues	100.0	100.0	100.0	100.0				
Economic 1	66.5	73.8	56.8	67.7				
matters	5.7	10.6	27.6	.6				
and security	8.4	7.0	9.2	17.4				
Job security		2.1	.6	5.3				
Plant administration	12.7	5.1	2.6	6.6				
Other working conditions	.8	.6	.6	1.0				
Intra- or interunion matters	1.0	.7	2.4	1.2				

¹ Includes wage changes, supplementary benefits, wage adjustments, and hours of work.

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

Strikes arising over plant administration issues, most of which occurred while a contract was in effect, accounted for almost one-fourth of all strikes and one-eighth of idleness. As noted, the mining industry was particularly hard hit by these disputes, as was the transportation industry, which experienced over 900,000 man-days of idleness due to plant administration differences. Since many of these stoppages may have been in violation of the contract and they often involved only part of a bargaining unit, as well, they were generally shorter and smaller than the average strike.

Disagreement over union organization and security in a plant was the third most frequent issue in dispute, causing 10 percent of all strikes and 8 percent of idleness. Measured by man-days away from the job, the apparel industry, largely because of a sizable 8-month strike, and the contract construction industry, were primarily affected.

Industries affected

The general decline from 1971 to 1972 in the number of workers participating in strikes and the similar reduction in idleness was reflected in both the manufacturing and nonmanufacturing sector totals. (See table A-14.) Among all manufacturing industries, idleness declined from 18.5 million days in 1971 to 12.3 million in 1972. Nine out of every 10 days of idleness in this category resulted from strikes by production and maintenance workers. (See table A-15.) An even greater proportionate drop was recorded for the nonmanufacturing group,

where man-days away from the job dropped from 29.1 million days in 1971 to 14.8 million during 1972. Primarily responsible for this decline in non-manufacturing idleness was the reduced incidence and size of major stoppages involving 10,000 workers or more. However, in the manufacturing sector idleness in strikes of every size declined.

Idleness in several industries declined dramatically from 1971 to 1972. In the tobacco industry, after almost 350,000 man-days away from the job were recorded during 1971, when many major company contracts expired, only two strikes took place in 1972, resulting in less than 2,000 man-days idle. Three other major manufacturing industries—primary metals; fabricated metal products; and electrical machinery, equipment and supplies—experienced about 50 percent year-to-year declines in idleness.

In the nonmanufacturing sector, the greatest proportional decline in idleness came in the mining industry. Here, where over 4.9 million man-days had been idle due to strikes in 1971, with the occurrence of a 57-day major interstate strike, this figure was reduced to 724,000 in 1972.

The construction industry, after recording in 1971 its lowest level of idleness since 1967, led all others during 1972 in total idleness as well as the percent of estimated total working days away from the job. Primarily responsible for this year-to-year increase were two additional major stoppages. In total, 10 major 1972 disputes idled 240,000 workers for a total of 5.0 million man-days. In 1971, eight disputes had idled workers for about 4 million man-days. The contract construction industry was responsible for the only two major disputes beginning in 1972 which resulted in over 1 million man-days idle each, one in New York City and vicinity and one in Minnesota and Wisconsin.

Experiencing only two major stoppages in 1972, compared with eight the previous year, workers in the transportation, communication, electric, gas and sanitary services industry accumulated only 3.2 million man-days away from the job during 1972. This was the lowest level of idleness for that industry since 1965.

With 2.3 million man-days of idleness, the machinery (except electrical) industry scored the third highest level for a single industry. Along with only one major 3-day stoppage (by a Frigidaire Division of General Motors), the industry's idleness level was also affected by several moderate-sized strikes which continued for 3 months and longer.

Government work stoppages

Government stoppages, which had declined in 1971 for the first time since 1961, rose again in 1972 from 329 to 375.⁴ Although 10,000 fewer workers were idled in these disputes, the total number of man-days away from the job rose to 1.3 million, the third highest level ever recorded. (See table A-16.)

Similarly with strikes generally, the majority of government stoppages occurred when first contracts were being drawn up or when old ones were being renegotiated. However, due to the vital nature of many government facilities and the apparent illegality of many stoppages, the average strike for the industry was less than 2 weeks in duration, compared with 28 days for all stoppages.

For the first time in 5 years, there were no strikes by Federal employees. However, it was the considerable decline from 47,000 to 20,000 workers involved in city government stoppages that caused the overall drop in workers idled in government disputes. On the other hand, sizable increases in man-days of idleness at the State and school district levels more than offset the reduced idleness at the city level, resulting in an overall increase.

As in private industries, wages were most frequently the point of contention in government strikes, accounting for 85 percent of all government idleness (the greatest proportion registered at the State and school district levels) as against 70 percent the previous year. A proportional increase in idleness was also identified with stoppages that resulted from union organization and security problems, which accounted for another 97,000 man-days away from the job.

The number of teachers' strikes declined for the third consecutive year, falling in 1972 to less than one-half the level recorded in 1969. (See table A-18.) The 207,000 man-days away from the job in teachers' disputes was less than 10 percent of the peak 1968 level, when school systems in Florida, Oklahoma, Pennsylvania, and New York City were hit by major teachers' strikes. However, the considerable increase in man-days of idleness among professional, technical, clerical and blue-collar employees in government establishments was due largely to a 3-week Philadelphia school system stoppage.

Government facilities most frequently affected by strikes were educational institutions (187 stoppages),

^{&#}x27;See Work Stoppages in Government, 1958-68, Report 348, and Summary Report, 1960, 1969-70 (Bureau of Labor Statistics, 1971).

with sanitation services (40 stoppages), and law enforcement and correction agencies (23 stoppages) far behind. (See table A-19.)

According to all 3 measures of strike intensity, Pennsylvania was hardest hit by government strikes in 1972, with more than twice as many stoppages as any other State. All but two of Pennsylvania's 73 stoppages were called by unions or associations officially recognized by the government agency involved. (See table A-20.)

Location of stoppages

Regions. Measured by the total number of new strikes which began during 1972, Standard Federal Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, and West Virginia) with more than 1,400 stoppages, topped the other nine regions in strike activity. (See table A-21.) Almost nine-tenths of these strikes were by bluecollar workers, similar to the experience in all of the other regions. (See table A-22.) Among these six States, Pennsylvania, with 616 strikes, and West Virginia, with 516, were primarily responsible for this high level of new stoppages. The 8.3 million mandays of idleness accumulated by Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin) was higher than any other region in 1972. Region II (composed only of New York and New Jersey) compiled the highest percentage of total working time idled due to strikes-2.6 working days per thousand. Because the regional groupings were altered in 1972 to correspond to the Standard Federal Regions, comparison with past years is not possible.

States. For the second consecutive year, New York, with 4.6 million man-days away from the job, led all other States in strike-related idleness. (See table A-23.) A communication workers' strike, which began in mid-1971 and continued into February 1972, as well as the 110-day strike by New York building trades unions, each contributed over 1 million mandays of idleness to New York's total.

Pennsylvania ranked second during 1972, partly due to the 23-day strike by Philadelphia school personnel noted previously. Ohio, which ranked fourth last year, moved into third place in 1972, experiencing a number of stoppages idling 1,000 workers or more.

Metropolitan Areas. As in 1971, New York recorded the highest level of man-days idle for any metropolitan area—2.9 million. (See table A-24.) A

23,000-employee construction strike which began in July and continued throughout the year contributed over one-third of that city's total idleness. Philadelphia, with its 3-week school strike, ranked second in total idleness among all metropolitan areas. After accumulating less than 450,000 man-days away from the job in 1971, the Minneapolis SMSA moved into third place in total idleness in 1972 with 959,000 man-days, two-thirds of which was attributable to a major 39-day strike by building trades workers.

Duration of strikes

In 1972, approximately three-fifths of all labor disputes were settled in 2 weeks or less, as in 1971. However, almost 90 percent of all idleness was accumulated in strikes that lasted longer than 2 weeks, about the same as last year.

The reduction from 1971 levels in the number of prolonged major disputes and the increasing number of typically shorter strikes during the term of the contract partly explains the year-to-year decline in the average duration from 27 days to 24 and the more marked proportional decline in the median from 11 days to 8. (See table 4.) The wholesale and retail trade and construction industries—both with major contract expirations in 1972—were identified with the largest number of stoppages lasting longer than a month. (See table A-25.)

Approximately three-fifths of all short strikes (less than 1-week) were caused by plant administration problems and wage disputes. (See table A-26.) At the other end of the spectrum, the longest stoppages (over 2 weeks) also arose over wages. Half of the 15.5 million days recorded in stoppages which lasted more than 3 months resulted from wage disagreements. This was a considerably greater proportion than in 1971 despite an absolute decline in idleness in these long strikes due to wage issues, from 1971 to 1972.

As in recent years, over nine-tenths of all strikes that lasted longer than a month occurred when the parties were negotiating a first labor agreement or renegotiating a previous agreement. (See table A-27.) Almost 70 percent of all strikes that lasted less than a week occurred while the contract was in effect. This was only a slightly higher proportion than in recent years.

Mediation

Government mediators entered into labor disputes in slightly more than one-third of all strikes, con-

Table 4. Work stoppages by mean and median duration, man-days idle per worker, and number of prolonged strikes, 1954–72

f	All stoppages er	iding during year
Year	Mean	Median
	duration	duration
4	22.5	6
5	18.5	8
6	18.9	8
<i>,</i>	19.2	8
8	19.7	8
9	24.6	10
o	23.4	10
1	23.7	9
2	24.6	و ا
5	23.0	a a
	22.9	8
	25.0	9
	22.2	9
	22.8	9
	24.5	10
	22.5	10
	25.0	11
	27.0	11
· · · · · · · · · · · · · · · · · · ·	24.0	8
<u> </u> -	Man-days	Number of
ļ	idle per	prolonged
	worker	strikes 1
	WOLKEL	311163
.	14.7	
		172
	10.7	137
		137 132
	10.7	137 132 124
	10.7 17.4	137 132
	10.7 17.4 11.4	137 132 124
	10.7 17.4 11.4 11.6	137 132 124 133
	10.7 17.4 11.4 11.6 36.7	137 132 124 133 221
	10.7 17.4 11.4 11.6 36.7 14.5 11.2	137 132 124 133 221 201
	10.7 17.4 11.4 11.6 36.7 14.5	137 132 124 133 221 201 191
	10.7 17.4 11.4 11.6 36.7 14.5 11.2 15.0 17.1	137 132 124 133 221 201 191 224 203
	10.7 17.4 11.4 11.6 36.7 14.5 11.2 15.0 17.1	137 132 124 133 221 201 191 224 203 189
	10.7 17.4 11.4 11.6 36.7 14.5 11.2 15.0 17.1 14.0	137 132 124 133 221 201 191 224 203 189 221
	10.7 17.4 11.4 11.6 36.7 14.5 11.2 15.0 17.1 14.0 15.1 12.9	137 132 124 133 221 201 191 224 203 189 221 210
	10.7 17.4 11.4 11.6 36.7 14.5 11.2 15.0 17.1 14.0 15.1 12.9	137 132 124 133 221 201 191 224 203 189 221 210 232
	10.7 17.4 11.4 11.6 36.7 14.5 11.2 15.0 17.1 14.0 15.1 12.9 14.7	137 132 124 133 221 201 191 224 203 189 221 210 232 261
	10.7 17.4 11.4 11.6 36.7 14.5 11.2 15.0 17.1 14.0 15.1 12.9 14.7 18.5 17.3	137 132 124 133 221 201 191 224 203 189 221 210 232 261 274
	10.7 17.4 11.4 11.6 36.7 14.5 11.2 15.0 17.1 14.0 15.1 12.9 14.7 18.5 17.3 20.1	137 132 124 133 221 201 191 224 203 189 221 210 232 261 274 334
	10.7 17.4 11.4 11.6 36.7 14.5 11.2 15.0 17.1 14.0 15.1 12.9 14.7 18.5 17.3	137 132 124 133 221 201 191 224 203 189 221 210 232 261 274

¹ Extending 90 days or longer.

siderably less than in 1971.⁵ Most often it was the Federal Mediation and Conciliation Service which intervened, generally during strikes occurring when contracts were being renegotiated. Mediators, either private or government personnel, attempted to settle

strikes involving approximately one-half of all striking workers. (See table A-28.)

Settlement

Much like experience in 1971, almost 80 percent of all 1972 strikes (which caused over 90 percent of total idleness) ended either with a formal settlement or an agreement on a procedure for handling outstanding issues. (See table A-29.) The greatest proportion of these stoppages were the result of disputes over wage or other economic demands, when new contracts were being discussed. (See table A-30.) Some 86 percent of all stoppages in manufacturing industries in 1972 ended in complete agreement between labor and management. (See table A-31.) On the other hand, only 72 percent of all strikes in nonmanufacturing businesses were settled formally. Reducing this average were numerous protest disputes in mining, which apparently were resolved informally or by a court injunction.

Compared with strikes occurring during new contract talks where 94 percent ended with a formal settlement of all issues, only 63 percent of the stoppages during the term of the contract ended in this manner. Differences over the administration of plant facilities constituted by far the most frequent issue in dispute in all strikes where no formal settlement was reached.

Overall, the number of strikes ending with a formal settlement declined from 1971 levels by more than 230. However, the number of stoppages that either were broken, ended without a formal settle-

³ 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 U.S. Department of Labor or other persons designated by the President are directly involved. Several States also have mediation agencies.

ment (short protest or sympathy strikes) or were terminated by an injunction increased from 1971 levels in both absolute and proportional terms.

Procedures for handling unsettled issues

Direct negotiations were much more frequently used in 1972 than in 1971 to settle disagreements that remained after these stoppages were terminated. Used to solve these problems in 40 percent of the 607 stoppages, direct negotiations were employed most frequently when strikes arose during the contract term. (See table A-32.) In 10 percent of all cases where unresolved issues remained, arbitration was employed, and in another 30 percent government agencies intervened.

The most frequent problem remaining after the

stoppages ended was interunion disputes, followed by complaints over working conditions in a plant or office. (See table 5.)

Table 5. Unresolved issues in work stoppages, 1972 [workers and man-days idle in thousands]

	Stop	pages	Workers	involved	Man-days idle		
Issues	Number	Percent	Number	Percent	Number	Percent	
Total stoppages covered 1	572	100.0	178.5	100.0	1,404.1	100.0	
Wages and hours	40	7.0	8.7	4.9	455.7	32.5	
Fringe benefits	10	1.7	1.4	.8	5.5	.4	
Union organization	29	5.1	6.6	3.7	40.0	2.8	
Working conditions	192	33.6	81.9	45.9	190.0	13.5	
Interunion	250	43.7	22.2	12.4	88.2	6.3	
Combinations	39	6.8	53.2	29.8	576.2	41.0	
Other	12	2.1	4.5	2.5	48.5	3.5	

¹ Excludes stoppages which have no information on issues unsettled or no agreement for issues remaining.

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

Table A-1. Work stoppages in the United States, 1927-72 1

	ν	Vork stoppage	s	Workers	involved ²	Man-days idle during year			
Year	Number	Dura	ition	Number (thou-	Percent of total	Number (thou-	Perce estimat workin	ed total	Per worker
	·	Mean ³	Median	sands)	employed	sands)	Total economy	Private nonfarm	involved
1927	707	26.5	3	330	1.4	26,200	(4)	0.37	79.5
928	604	27.6	(4)	314	1.3	12.600	(6)	.17	40.2
929	921	22.6	(4)	289	1.2	5.350	6	.07	18.5
930	637	22.3	6	183	.8	3,320	6	.05	18.1
931	810	18.8	(±)	342	1.6	6,890	(4)	.11	20.2
932	841	19.6	(4)	324	1.8	10.500	(6)	.23	32.4
933	1,695	16.9	(4)	1.170	6.3	16.900	(6)	.36	14.4
					7.2	19,600			
934935	1,856 2,014	19.5 23.8	(4) (4)	1,470 1,120	5.2	15,500	(4)	.38 .29	13.4 13.8
			1						
936	2 172	23.3	(4)	789	3.1	13,900	(9)	.21	17.6
937	4,740	20.3	(+)	1,860	7.2	28,400	(4)	.43	15.3
938	2,772	23.6	(4)	688	2.8	9,150	(+)	.15	13.3
939	2,613	23.4	(4)	1,170	3.5	17,800	0.21	.28	15.2
940	2,508	20.9	(4)	577	1.7	6,700	.08	.10	11.6
941	4.288	18.3	(4)	2,360	6.1	23,000	.23	.32	9.8
942	2.968	11.7	(4)	840	2.0	4,180	.04	.05	5.0
943	3,752	5.0	(4)	1,980	4.6	13,500	.10	.15	6.8
944	4,956	5.6	(4)	2,120	4.8	8,720	.07	.09	4.1
945	4,750	9.9	(+)	3,470	8.2	38,000	.31	.47	11.0
1946	4.985	24.2	(1)	4.600	10.5	116.000	1.04	1.43	25.2
947	3,693	25.6	(4)	2,170	4.7	34,600	.30	.41	15.9
948	3,419	21.8	(4)	1.960	4.2	34,100	.28	.37	17.4
949	3,606	22.5	(4)	3,030	6.7	50.500	.44	.59	16.7
950	4,843	19.2	8	2,410	5.1	38,800	.33	.40	16.1
	4 707		1 _			20.000	٠,		
951	4,737	17.4	7	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	9	2,400	4.7	28,300	.22	.26	11.8
954	3,468	22.5	9	1,530	3.1 5.2	22,600	.18	.19 .26	14.7 10.7
955	4,320	18.5	· •	2,650	3.2	28,200	.22	.20	10.7
1956	3,825	18.9	7	1,900	3.6	33,100	.24	.29	17.4
.957	3,673	19.2	8	1,390	2.6	16,500	.12	.14	11.4
958	3,694	19.7	8	2,060	3.9	23,900	.18	.22	11.6
959	3,708	24.6	10	1,880	3.3	69,000	.50	.61	36.7
960	3,333	23.4	10	1,320	2.4	19,100	.14	.17	14.5
961	3.367	23.7	9	1,450	2.6	16,300	.11	.12	11.2
962	3,614	24.6	9	1,230	2.2	18,600	.13	.16	15.0
963	3,362	23.0	8	941	1.1	16,100	.11	.13	17.1
964	3,655	22.9	8	1.640	2.7	22,900	.15	.18	14.0
965	3,963	25.0	9	1,550	2.7	23,300	.15	.18	15.1
loce			_	ĺ		,			
966	4,405	22.2	9	1,960	3.0	25,400	.15	.18	12.9
1967	4,595	22.8	9	2,870	4.3	42,100	.25	.30	14.7
1968	5,045	24.5	10	2,649	3.8	49,018	.28	.32	18.5
	5.700	22.5	10	2,481	3.5	42,869	.24	.28	17.3
1969									
969 970	5,716	25.0	11	3,305	4.7	66,414	.37	.44	20.1
			11	3,305 3,280	4.7	66,414 47,589	.37	.44	20.1 14.5

¹ The number of stoppages and workers related 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 Bull. 1790 (1973), tables 154—159. For a discussion of the procedures involved in the collection and compilation of work stoppage statistics, see BLS Handbook of Methods for Survey and Studies, BLS Bull. 1711 (1971), ch. 19. Agricultural and government employees are included in the total employed. An explanation of the measurement of idleness as a percentage

of the total employed force and of the total time worked is found in "Total Economy Measure of Strike Idleness" by Howard N. Fullerton, Monthly Labor Review, October 1968, pp. 54–56.

3 In these tables, workers are counted more than once if they were involved in more than 1 stoppage during the year.

³ Figures are simple averages; each stoppage is given equal weight regardless of its size.

^{*} Not available.

Table A-2. Work stoppages by month, 1971-72

		Number o	f stoppages		1	Worker	s involved		1	Man-days id	die
Month	Beginning	in month	In effect du	iring month	Beginning in month In effect during month						Percent of
	Number	Percent	Number	Percent	Number (thousands)	Percent	Number (thousands)	Percent	Number (thousands)	Percent	estimated working tim
1971	5.138	100.0	8,951	100.0	3,280	100.0	5,080	100.0	47,589	100.0	0.26
anuary	416	8.1	647	7.2	234.5	7.2	319.9	6.3	2,868.2	6.0	.20
ebruary	359	7.0	632	7.1	128.4	3.9	206.0	4.1	1,934.5	4.1	.14
larch	457	8.9	725	8.1	150.0	4.6	260.0	5.1	2,489.5	5.2	.15
pril	550	10.7	859	9.6	180.5	5.5	269.3	5.3	2,388.6	5.0	.15
Aay	612	11.9	957	10.7	726.9	22.2	817.7	16.1	4,000.1	8.4	.28
une	617	12.0	1,031	11.5	280.4	8.5	420.0	8.3	4,093.6	8.6	.26
uly	499	9.7	938	10.5	747.8	22.8	937.6	18.5	7,894.8	16.6	.52
ugust	438	8.5	891	10.0	194.5	5.9	501.8	9.9	5,036.8	10.6	.32
eptember	352	6.9	670	7.5	110.5	3.4	330.3	6.5	3,229.7	6.8	.21
ctober	304	5.9	553	6.2	245.6	7.5	326.2	6.4	5,510.6	11.6	.36
lovember	315	6.1	562	6.3	234.6	7.2	452.6	8.9	5,033.5	10.6	.33
ecember	219	4.3	486	5.4	45.8	1.4	238.3	4.7	3,109.1	6.5	.20
1972	5.010	100.0	8,382	100.0	1,714	100.0	3,070	100.0	27,066	100.0	.15
anuary	427	8.5	643	7.7	79.7	4.7	194.5	6.3	2,530.0	9.3	.17
ebruary	419	8.4	675	8.1	86.0	5.0	182.8	6.0	1,848.5	6.8	.13
March	421	8.4	727	8.7	162.1	9.5	220.4	7.2	1,830.2	6.8	.11
pril	498	9.9	759	9.1	186.6	10.9	257.4	8.4	2,257.6	8.3	.15
fay	541	10.8	860	10.3	154.6	9.0	249.0	8.1	2,604.0	9.6	.16
une	491	9.8	818	9.8	311.3	18.2	412.5	13.4	3,605.6	13.3	.22
uly	404	8.1	706	8.4	130.0	7.6	383.6	12.5	3,437.2	12.7	.23
ugust	485	9.7	790	9.4	167.6	9.8	269.5	8.8	2,839.9	10.5	.17
eptember	411	8.9	733	8.7	143.2	8.4	259.6	8.5	2,402.9	8.9	.16
ctober	395	7.9	665	7.9	172.5	10.1	276.8	9.0	1,342.1	5.0	.09
ovember	357	6.5	595	7.1	84.6	4.9	202.2	6.6	1,350.5	5.0	.08
ecember	158	3.2	411	4.9	35.4	2.1	161.8	5.3	1.017.8	3.8	.07

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

Table A-3. Work stoppages by size and duration, 1972

					Number				
Number of workers	Ali stoppeges	1 day	2–3 days	4–6 days	7-14 days	15–29 days	30–59 days	60–89 days	90 days and over
		<u> </u>	L	Num	ber of stopp	ages		1	L
All workers	5,065	789	836	644	892	682	640	268	314
6 and under 20	670	79	01	60	136	98	99	53	64
20 and under 100	670 1.886	290	81 252	187	345	310	274	107	121
100 and under 250	1,237	230	239	189	176	145	141	58	59
250 and under 500	702	126	160	124	114	54	72	22	30
500 and under 1,000	315	41	61	45	65	31	29	19	24
1,000 and under 5,000	213	20	38	35	47	37	20	5	11
5,000 and under 10,000	24 18	2 1	2 3	2 2	6 3	5 2	3 2	2 2	2
			L	Workers is	nvolved (in t	housands)			
All workers	1,763.6	198.5	271.5	223.0	308.3	290.9	232.1	90.4	148.9
6 and under 20	8.2	1.0	1.0	.7	1.7	1.2	1.2	.7	.8
20 and under 100	94.6	15.4	13.4	9.1	16.9	15.0	13.6	5.4	5.8
100 and under 250	197.4	36.5	38.5	31.1	28.0	22.4	22.6	9.0	9.4
250 and under 500500 and under 1,000	240.1 211.6	43.0 26.9	54.2 40.2	44.1 32.1	39.0 43.3	18.7 22.3	23.6 18.2	7.6 12.6	10.0 16.0
1,000 and under 5,000	432.7	40.3	68.1	70.9	97.8	84.5	34.5	12.7	23.9
5,000 and under 10,000		12.0	17.3	12.0	37.4	34.8	22.8	17.4	16.7
10,000 and over	408.5	23.5	38.9	23.0	44.2	92.0	95.6	25.0	66.4
				Man-days	idle (in t	housands)			
All workers	31,575.4	198.5	542.3	721.0	1,852.9	3,573.9	5,709.0	3,479.3	15,498.3
6 and under 20	184.6	1.0	2.1	2.6	12.3	17.2	35.6	32.3	81.6
20 and under 100	1,682.6	15.4	26.5	31.9	121.0	220.6	402.0	264.2	601.0
100 and under 250	2,739.1	36.5	71.6	99.2	189.4	328.4	665.8	456.0	892.0
250 and under 500500 and under 1.000	2,825.3 3,290.5	43.0 26.9	104.0 76.7	141.0 92.6	268.3 275.7	260.2 291.2	677.8 509.4	365.4 612.1	965.8 1,405.9
1,000 and under 5,000		40.3	140.9	257.8	532.2	1.142.2	1,022.7	618.9	2.290.4
5,000 and under 10,000		12.0	36.7	49.0	231.5	362.8	831.5	391.6	1,190.9
10,000 and over	11,702.1	23.5	83.9	47.0	222.7	951.4	1,564.2	738.8	8,070.7
1				Number o	of stoppages	(percent)			
All workers	100.0	15.6	16.5	12.7	17.6	13.5	12.6	5.3	6.2
6 and under 20	13.2	1.6	1.6	1.2	2.7	1.9	2.0	1.0	1.3
20 and under 100	37.2	5.7	5.0	3.1	6.8	6.1	5.4	2.1	2.4
100 and under 250	24.4	4.5	4.7	3.7	3.5	2.9	2.8	1.1	1.2
250 and under 500	13.9	2.5	3.2	2.4	2.3	1.1	1.4	-4	.6
500 and under 1,000	6.2	.8	1.2	.9 .7	1.3	.6	.6	.4 .1	.5
1,000 and under 5,0005,000 and under 10,000	4.2 .5	(5) .4	(*)	(p) '	.9 .1	.7 .1	.4	(a) . 1	(F) (F)
10,000 and over	.4	(3)	1 7.1	(s)	i.i	(*)	(7)	(9)	``.ı
-			·	Workers	involved (percent)			
All workers	100.0	11.3	15.4	12.6	17.5	16.5	13.2	5.1	8.4
6 and under 20	.5	.1	.1	(*)	.1	.1	.1	(3)	(1)
20 and under 100	5.4	.9	.8	`´.5	1.0	.8	.8	`′.3	``.3
100 and under 250	11.2	2.1	2.2	1.8	1.6	1.3	1.3	.5	.5
250 and under 500	13.6	2.4	3.1	2.5	2.2	1.1	1.3	.4	.6
500 and under 1,000	12.0	1.5	2.3	1.8	2.5	1.3	1.0	.7	.9
1,000 and under 5,000	24.5	2.3	3.9	4.0 .7	5.5 2.1	4.8 2.0	2.0 1.3	.7 1.0	1.4 .9
5,000 and under 10,000	9.7 23.2	1.3	1.0 2.2	1.3	2.5	5.2	5.4	1.4	3.8
					lays idle (po	L			
All werkers	100.0	.6	1.7	2.3	5.9	11.3	18.1	11.0	49.1
6 and under 20		(8)	/25	(fr.	/m	.1		.1	.3
	.6	(2)	(5)	(*) .1	(*)	.7	.1 1.3	. <u>1</u> .8	1.9
2U and under 1UU						1.0	2.1	1.4	2.8
	5.3 8.7	``.ı	.2	.3	.6	1.0	4		
100 and under 250250 and under 500	5.3 8.7 8.9	.1 .1	.3	.4	.8	.8	2.1	1.2	3.1
100 and under 250	5.3 8.7 8.9 10.4	.1 .1 .1	.3 .2	.4 .3	.8 .9	.8 .9	2.1 1.6	1.2 1.9	3.1 4.5
20 and under 100	5.3 8.7 8.9 10.4 19.1	.1 .1 .1	.3 .2 .4	.4 .3 .8	.8 .9 1.7	.8 .9 3.6	2.1 1.6 3.2	1.2 1.9 2.0	3.1 4.5 7.3
100 and under 250	5.3 8.7 8.9 10.4	.1 .1 .1	.3 .2	.4 .3	.8 .9	.8 .9	2.1 1.6	1.2 1.9	3.1 4.5

¹ Totals in this table differ from those in preceding tables because these stoppages ended during 1972, and thus included idleness occurring in prior years.

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

² Less than 0.05 percent.

Table A-4. Trend of work stoppages involving 10,000 workers or more, 1927-72

		Workers	involved		Man-days idle	
Year	Number	Number (in thousands)	Percent of total for year	Number (in thousands) ¹	Percent of total for year	Percent or estimated total working time
1927	1	165	50.0	9,737	37.2	0.14
928	5	137	43.6	10,086	80.0	.14
929	1	15	5.2	195	3.6	(2)
930	1	30	16.4	270	8.1	(2)
931	<u>6</u>	122	37.7	1,954	28.4	.03
932	.7	140	43.2	5,337	50.8	.12
933	17	429	36.7	5,199	30.7	.11
934	18	725	49.3	7,488	38.2	.15
935	9	516	46.1	4,523	29.2	.08
936	8	169	21.4	2,893	20.8	.04
937	26	528	28.4	9,110	32.1	.14
938	2	39	5.7	171	1.9	(2)
939	8	572	48.9	5.731	32.2	.09
940	4	57	9.9	331	4.9	(*)
941	29	1,070	45.3	9.344	40.6	.13
942	6	74	8.8	245	5.9	(²)
943	10	737	37.2	9,427	69.8	l `.´10
944	16	350	16.5	1,259	14.4	.01
945	42	1,350	38.9	19,300	50.7	.24
946	31	2,920	63.6	66,400	57.2	.82
947	15	1,030	47.5	17,700	51.2	.21
948	20	870	44.5	18,900	55.3	.20
949	18	1.920	63.2	34,900	69.0	.41
950	22	738	30.7	21,700	56.0	.25
951	19	457	20.6	5,680	24.8	.57
952	35	1,690	47.8	36,900	62.6	.36
953	28	650	27.1	7,270	25.7	.07
954	18	437	28.5	7,520	33.3	.07
955	26	1,210	45.6	12,300	43.4	.11
956	12	758	39.9	19,600	59.1	.17
957	13	283	20.4	3,050	18.5	.26
958	21	823	40.0	10,600	44.2	.10
959 960	20 17	845 384	45.0 29.2	50,800 7,140	73.7 37.4	.45 .06
961	•			·		
962	14	601	41.4	4,950	30.4	.04
963	16	318	25.8	4,800	25.8	.04
964	.7	102	10.8	3,540	22.0	.03
965	18 21	607 387	37.0 25.0	7,990 6,070	34.8 26.0	.06 .05
966	26	600	30.7	7,290	28.7	.05
067	28	1,340	46.5	21,400	28.7 50.7	
968	32	994	37.5	20,514	41.8	.15
69	25	668	26.9	17,853	41.6	.12
						.10
970	34	1,653	50.0	35,440	53.4	.20
70	34 29	1,653 1.901	50.0 58.0	35,440 23,152	53.4 48.6	.20 .13

 $^{^{\}rm 1}$ includes idleness in stoppages beginning in earlier years. $^{\rm 2}$ Less than 0.005 percent.

Table A-5. Work stoppages involving 10,000 workers or more, beginning in 1972 Approxi-mate Approxi-Establishment(s) mate Beginning duration and Union(s) number of Major terms of settlement 4 date (calendar location(s) involved 2 workers days) 1 involved 3

			 	 	4 · · · · · · · · · · · · · · · · · · ·
Mar. 10, 1972	1	Southern Pacific Trans- portation Co., interstate	United Transportation Union.	23,500	The stoppage, which resulted from a dispute over the elimination of some switchmen's jobs, ended when a Federal judge issued an injunction ordering an end to the strike. The issue was submitted to the National Railroad Adjustment Board for binding arbitration.
Mar. 30, 1972	101	National Elevator Industry, Inc., interstate	International Union of Elevator Constructors	14,000	5-year agreement providing: 18.5 cents per hour wage increase effective March 23, 1972 with an additional 8.5 cents on January 1, 1973, bringing the hourly wage rate for elevator mechanics within a range of \$5.89 in Columbia, South Carolina to \$9.83 in Detroit. The rate for Elevator Constructor Helpers is 70 percent of the Mechanic's rate.
Apr. 1 1972	65	Associated General Contractors of America (heavy and highway construction), 44 counties, upstate N.Y.	International Brother- hood of Teamsters, Chauffers, Warehouse- men and Helpers of America (Ind.)	10,000	Contract provided an additional 38 cents per hour in wages effective August 1, 1973; 35 cents per hour for pensions (was 30 cents) which increased to 40 cents effective April 1, 1973; 40 cents per hour to health and welfare (was 35 cents) and 45 cents effective Apr. 1, 1973.
Apr. 3, 1972	2	Associated General Contractors of America; Construction Employers Association; Gulf Coast Employers Association, Houston, Tex. and vicinity.	Operative Plasterers' and Cement Masons'; International Associa- tion of the United States and Canada; International Union of Operating Engineers	15,000	IUOE.—3-year agreement providing: Wage increase of 40 cents per hour effective April 6, 1972. The agreement was subject to wage and benefit reopening on March 31, 1973 and March 31, 1974. OPCM—Settlement terms not available.
Apr. 19, 1972	3	General Electric Co., Louisville, Ky.	International Union of Electrical, Radio and Machine Workers	13.800	After a 3-day stoppage protesting a disciplinary action against an employee, the case was resubmitted to the grievance procedure.
May 1, 1972	10	Building and Construc- tion Contractors As- sociation, San Diego, Cal. and vicinity	Laborers' International Union of North America	11,000	As of January, 1974 the LIUNA agreement had not received complete approval from the CISC. The approved sections of the 2-year agreement provided wage and fringe benefits of 55 cents effective May 1, 1972 with an incremental 15 cents on November 1, 1972 and an additional 15 cents on March 16, 1973. By November 1, 1973 an additional 71.5 cents had been approved.
June 12, 1972	39	Associated General Contractors, Minneapolis, Minn. and vicinity	International Association of Bridge, Structural and Ornamental from Workers; Bricklayers, Masons and Plasterers' International Union of America; Laborers' International Union of North America; Operative Plasterers' and Cement Masons' International Association of the United States and Canada	50,000	BSOIW—2-year contract providing: 30 cents per hour wage increase effective July 20, 1972 and 20 cents on May 1, 1973 plus an additional 5 cents on October 1, bringing the hourly rate to \$8.10 by the end of 1973. Presettlement scale was \$7.55. Subsistence pay dropped from a presettlement level of \$10.00 per day on jobs 30-50 miles from home to \$8 per day. For jobs more than 50 miles away, the rate remained at \$10. BMP—34-month contract providing: Total wage and benefit package of \$8.85 effective July 3, 1972, rising to \$9.05 on May 1, 1973. OPCM—33-month agreement providing: Total wage and benefit package of \$8.65 effective May 1, 1973. Pre-settlement scale was \$8.20. LIUNA—Settlement terms are not available.
june 22, 1972	15	Builders Association of Chicago, Chicago, III.	United Brotherhood of Carpenters and Joiners; Operative Plasterers' and Cement Masons' International Asso- ciation	70,000	CJA—1—year agreement providing: 65 cents per hour wage increase retroactive to June 1 and 35 cents on December 1, bringing the hourly rate to \$8.65. In addition, the employer payment for benefits was increased to \$1.15 an hour from \$1. OPCM—1—year agreement providing 20 cents per hour wage increase retreactive to June 1, 1972.
june 28, 1972	12	Construction Contrac- tors Council, Inc., Washington, D.C.	Laborers' International Union of North America	20,000	3-year contract providing 30 cents per hour wage increase effective May 1, 1972 with an additional 25 cents and 33 cents 1 and 2 years later respectively.
July 1, 1972	2125	Building Trades Employers Associations, New York City and vicinity	International Union of Elevator Constructors; International Brotherhood of Boilermakers, Iron Shipbuilders, Blacksmiths, Forgers and Helpers; International Association of Sheet Metal Workers; and the Wood, Wire and Metal Lathers International Union, were the principal participants, along with nine other unions	22,600	IUEC—3—year agreement providing: 32 cents per hour wage increase effective July 1 with an additional 42 cents on July 1, 1973 and the same increment again in 1974. SMW, WWML—These two agreements have not been approved by the CISC. BBF—Settlement terms are not available.

Table A-5. Work stoppages involving 10,000 workers or more, beginning in 1972-Continued

Beginning date	Apprexi- mate duration (calendar days) ¹	Establishment(s) and lecation(s)	Union(2) involved ²	Approxi- mate number of workers involved 3	Major terms of settlement ⁴
Aug. 9, 1972	61	Associated General Contractors, St. Louis, Mo.	International Associa- tion of Bridge, Structural and Or- namental Iron Workers	15,000	3—year contract providing: wage increase of \$1.35 per hour over the life of the agreement. Pre-settlement wages were \$7.98 per hour.
Sep. 5, 1972	23	Board of Education, Philadelphia, Pa.	American Federation of Teachers	22,000	Strike ended after the Philadelphia Federation of Teachers and the Philadelphia Board of Education agreed to a "memorandum of understanding" calling for renewed bargaining to continue under the supervision of the Common Piecs Court until Dec. 31, during which time the old contract would remain in affect.
Sep. 13, 1972	9	General Electric Com- pany, Appliance Park, Louisville, Ky.	International Union of Electrical, Radio and Machine Workers	13,200	The strike, which resulted from a work assignment dispute, ended with an agreement to meet to discuss the grievance.
Oct. 13, 1972	59	General Motors Corp., interstate.	International Union, United, Automobile, Aerospece, and Agri- cultural Implement Workers of America	45,600	The strike consisted of a series of short stoppages at various locations concerning production standards. Grievances and other issues were settled according to conditions at the various plants.
Oct. 20, 1972	4	Railway Express Agency, Nationwide	Brotherhood of Rail- way, Airline and Steamship, Clerks, Freight Handlers, Express and Station Employees	11,000	32-month contract providing a 15 percent wage increase effective April 30, 1973, and 10 percent increases effective July 1, 1974 and September 30, 1974; cost of living adjustment tied to the CPI; "service bonus" of \$300.00 payable July 15, 1974; additional holiday (Friday after Thanksgiving) effective calendar year 1973; increase in major medical coverage.
Oct. 23 1972	4	Connecticut Building Construction Asso- ciation, Associated General Contractors of Connecticut, statewide	Laborers' International Union of North America	12,000	10½-month agreement provided 10 cents per hour retroactive to May 10, 1972, with a 30-cent contribution to the pension fund (was 25 cents).
Oct. 25 1972	3	General Motors Corp., Frigidaire Division, Dayton, Ohio	International Union of Electrical, Radio and Machine Workers	10,000	The strike, which was caused by a union protest over an alleged work speed- up, ended when a temporary restraining order was issued.
Nev. 5, 1972	74•	Bakery industry, interstate	Bakery and Confec- tionery Workers' In- ternational Union of America	11,000	The strike, primarily the consequence of a work-week dispute, ended when the workers returned to their jobs voluntarily following a compromise settlement concerning consecutive days off.

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

whose employees are made idle as a result of material or service shortage.

idled by disputes in the same establishments. The unions are affiliated with the AFL-CIO, except where they are noted as independent (IND).

* The number of workers involved is the maximum made idle for one shift or

² The number of workers involved is the maximum made idle for one shift or longer in establishments directly involved in a steppage. This figure does not measure the indirect or secondary effect on other establishments or industries

⁴ Adopted largely from Current Wage Developments, published monthly by the Bureau of Labor Statistics.

Strike was still in progress at end of year; settled January 30, 1973. Since October 18 only the Elevator Constructors remained on strike, preventing other construction workers from resuming work on upper floors.

Strike was still in progress at end of year; settled January 17, 1973.

Table A-6. Work stoppages by industry group and size, 1972

Industry group	Total	6 and under 20 workers	20 and under 100 workers	100 and under 250 workers	250 and under 500 workers	500 and under 1,000 workers	1,000 and under 5,000 workers	5,000 and under 10,000 workers	10,000 workers or more
				Nu	mber of stopp	ages	-		
All industries	15,010	670	1,873	1,223	687	307	211	21	18
Manufacturing	12,056	204	821	495	276	157	92	6	5
Ordnance and accessories	6			2		1	3		
Food and kindred products	190 2	23	61	49	36	8	12		1
extile mill products	47	11	19	5	5	6		1	
pparel, etcupparel, etcupparel, etcupparel, etcupparel, etc	70 76	17	32 34	9 21	8	2 6	2 1		
urniture and fixtures	76 74	6 8	28 32	25 17	10 8	6 7	1 2		
rinting, publishing, and allied industries		15	26	10	6	4	4		
Chemicals and allied products	98	10	48	20	9	8	3 1		
Petroleum refining and related industries	11	2	3	5			_		
Rubber and miscellaneous plastics products Leather and leather products	95 14	5 1	40 3	24	11 3	9	6		
Stone, clay, and glass productsPrimary metal industries	140 165	22 11	64 55	32 46	13 24	6 16	3 12	1	
Fabricated metal products	286	20	144	63	39	14	6		
Machinery, except electricalElectrical machinery, equipment, and supplies	281 161	31 8	106 44	76 42	34 31	23 18	9 16	1	1 2
ransportation equipment	133 22	5 2	48	29 4	19 4	17	11	3	1
Miscellaneous manufacturing industries	44	3	23	10	6	ž			
Nonmanufacturing	12,954	466	1,052	728	411	150	118	16	13
Agriculture, forestry, and fisheries	12 1,000	1 31	4 266	4 360	263	1 54	2 24	2	
Contract construction	701	134	273	133	65	37	40	9	10
Fransportation, communication, electric, gas, and sanitary services Wholesale and retail trade	256 389	60 143	95 172	53 40	16 13	12 10	15 10	3 1	2
Finance, insurance, and real estate		8	11	2	-	1	1		
Services	198 375	49 40	97 134	34 102	9 45	31	5 21	1	1
		<u> </u>	<u> </u>	Workers	involved (in t	housands)			<u> </u>
All industries	1,713.6	8.2	94.0	195.1	235.4	206.8	431.7	152.6	389.8
Manufacturing	_645.9	2.6	41.3	78.8	94.6	108.0	185.2	41.7	93.7
Ordnance and accessories				.4		.7	7.2		ļ
Food and kindred products Fobacco manufactures	(3)	.3	3.0 (3)	8.1	12.2	6.2	34.1		11.0
Textile mill products	13.8	.1	1.0	.8	1.9	3.9	ļ	6.0	
Apparet, etc Lumber and wood products, except furniture	12.0 13.9	.2 (³)	1.4 1.5	1.6 3.1	2.6 3.5	1.5 4.4	4.7 1.3		
Furniture and fixtures	14.3	(3)	1.4	3.8	3.6	3.9	1.5		
Paper and allied products	ł	(3)	1.5	2.6	2.7	4.8	2.8		
Printing, publishing, and allied industries Chemicals and allied products	19.6	.2 .1	1.2 2.2	1.4 3.0	1.9 3.0	3.0 5.5	5.6 5.8		
Petroleum refining and related industries	4.5	(3)	.2	.7	-	-	3.5		
Rubber and miscellaneous plastics products Leather and leather products		(3)	2.2	3.6 1.1	3.2 .8	6.6 .8	7.7		
Stone, clay, and glass productsPrimary metal industries	23.2	.3 .2	3.2 2.8	5.3 7.0	4.1 8.6	4.2 9.8	6.1 17.9	6.8	
Fabricated metal products		.3	7.3	10.0	13.4	9.5	10.6		
Machinery, except electrical		.4	5.5	12.3	11.3	16.0	17.8	6.5	10.0
Electrical machinery, equipment, and supplies Fransportation equipment		(3)	2.2 2.4	6.7 4.8	10.9 7.3	11.9 12.1	36.6 22.0	22.5	27.0 45.6
		(3)	.6	.7	1.6	1.9		·	
Instruments, etc Miscellaneous manufacturing industries		(3)	1.3	1.6	2.0	1.1			

Table A-6. Work stoppages by industry group and size, 1972—Continued

Industry group	Total	6 and under 20 workers	20 and under 100 workers	100 and under 250 workers	250 and under 500 workers	500 and under 1,000 workers	1,000 and under 5,000 workers	5,000 and under 10,000 workers	10,000 or more workers
Agriculture, forestry, and fisheries		(3)	.2	.5		.8	3.7		
Mining		.4	15.5	59.7	90.7	33.3	53.4	14.1	
Contract construction	454.2	1.6	12.9	20.3	21.1	25.1	70.5	63.0	239.7
Transportation, communication, electric, gas,		_							
and sanitary services		.6	4.5	8.2	5.7	8.2	34.2	18.6	34.5
Wholesale and retail trade	52.3	1.8	7.4	5.8	4.6	6.6	17.9	8.3	
Finance, insurance, and real estate		(3)	.4	.4		.5	1.3		
Services		.6	4.5	5.1	3.0	2.3	13.8		
Government 2	142.1	.5	7.3	16.3	15.7	21.9	51.6	6.9	22.0
				Man-days idl	e during year	(in thousands	, ;)	4	.
All industries	27,066.4	186.6	1,690.6	2,679.1	2,781.0	2,966.1	6,815.9	2,648.1	7,298.9
Manufacturing	12,282.6	70.3	1,041.7	1,699.5	1,850.6	2,217.8	3,952.4	938.5	511.7
Ordnance and accessories			<u> </u>	28.5	l	22.4	215.9	l	
Food and kindred products		6.4	69.4	152.4	290.3	54.5	467.0		242.9
Tobacco manufactures		4 .1	1.6						
Textile mill products	107.0	3.3	16.1	5.9	17.3	34.4		30.0	
Apparel, etc.		9.6	44.4	12.5	38.4	9.1	579.9		
Lumber and wood products, except furniture		1.4	45.0	63.1	56.8	34.0	10.8		
Furniture and fixtures.		.4	16.4	49.8	34.5	116.5	11.8		
Paper and allied products	273.3	2.0	29.1	35.3	62.9	124.4	19.7		
Printing, publishing, and allied industries	271.7	6.6	72.3	67.1	46.4	63.0	16.3		·
Chemicals and allied products	726.6	1.8	58.4	121.4	115.6	221.3	208.1		
Petroleum refining and related industries	126.8	.1	6.8	45.5			74.4		
Rubber and miscellaneous plastics products	272.4	2.6	52.4	70.3	42.7	77.4	27.0		
Leather and leather products		.4	.8	25.4	17.4	1.7			
Stone, clay, and glass products	376.0	10.7	67.4	102.3	93.0	54.0	48.6		
Primary metal industries	1,310.9	4.2	86.5	168.9	178.7	173.3	482.6	216.7	
Fabricated metal products	1,122.4	8.6	162.1	220.4	195.0	369.8	166.5		
Machinery, except electrical	2,287.8	7.7	153.9	254.4	294.2	472.5	641.7	443.3	20.1
Electrical machinery, equipment, and supplies		1.5	40.5	113.4	108.4	169.5	177.6	143.5	84.6
Transportation equipment	1,734.2	.9	58.4	128.3	169.5	160.0	804.5	248.4	164.2
Instruments, etc.	134.3	1.5	16.4	16.4	59.9	40.1		240.4	
Miscellaneous manufacturing industries	111.9	.4	43.7	18.3	29.5	19.9			
Nonmanufacturing	14,783.8	116.3	648.9	979.6	930.4	748.3	2,863.5	1,709.6	6,787.2
Agriculture, forestry, and fisheries	90.9	(3)	.7	3.6		31.5	55.0		
Mining	724.3	2.8	56.5	132.7	196.0	62.1	223.1	51.3	
Contract construction Transportation, communication, electric, gas,	7,843.7	16.1	138.9	326.4	297.7	316.1	858.2	905.8	4,984.5
and sanitary services	3.245.0	20.6	80.9	119.7	182.9	113.2	740.1	558.9	1.428.8
Wholesale and retail trade		56.8	196.4	140.1	73.1	80.5	535.0	49.6	1,740.0
Finance, insurance, and real estate	52.7	1.5	10.8	8.1		5.0	27.3		
Services	438.4	15.6	114.5	127.1	48.2	18.5	114.5		
Government #	1,257.3	2.8	50.2	121.9	132.5	121.4	310.4	144.0	374.0
	1,20,.0	2.0	50,2	121.3	132.5	161.7	310.4	144.0	3/4.

³ The number of stoppages reported for a major industry group or division may not equal the sum of its components because individual stoppages occurring in 2 or more groups have been counted in each. The major industry group and division totals have been adjusted to eliminate duplication. Workers involved and mandays idle have been allocated among the respective groups.

³ The situations reported here have, for statistical purposes, been deemed to fall within the Bureau's definition of a work stoppage. This decision does not

constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

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

³ Fewer than 100.

⁴ Idleness in 1972 resulting from stoppage that began in 1971.

Table A-7. Work stoppages by affiliation of unions involved, 1972

		Stoppages be	ginning in year		Man-da during	
			Workers	involved		, year
Affiliation	Number	Percent	Number (in thousands)	Percent	Number (in thousands)	Percent
Total	5,010	100.0	1,713.6	100.0	27,066.4	100.0
AFL_CIO Unaffiliated unions. Single firm unions. Different affiliations ¹ Professional and public employee associations. No union involved.	2,814 1,886 26 53 119 112	56.2 37.6 .5 1.1 2.4 2.2	1,020.2 501.8 9.2 121.1 41.1 20.3	59.5 29.3 .5 7.1 2.4 1.2	16,636.3 5,880.3 533.9 3,634.0 263.1 118.9	61.5 21.7 2.0 13.4 1.0

 $^{^{1}}$ Includes work stoppages involving unions of different affiliations—either 1 union or more affiliated with AFL—CIO and 1 unaffiliated union or more, or 2 unaffiliated unions or more.

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

Table A-8. Work stoppages by contract status and size, 1972

		Stoppages be	ginning in year		Man-days idle	
Contract status and size of stoppage			Workers i	nvolved	(all stop	haffez)
(number of workers involved)	Number	Percent	Number (in thousands)	Percent	Number (in thousands)	Percent
All stoppages	5,010	100.0	1,713.6	100.0	27,066.4	100.0
and under 20	670	13.4	8.2	.5	186.6	.7
0 and under 100	1.873	37.4	94.0	5.5	1.690.6	6.2
00 and under 250	1,223	24.4	195.1	11.4	2.679.1	9.9
50 and under 500	687	13.7	235.4	13.7	2,781.0	10.3
00 and under 1,000	307	6.1	206.2	12.0	2,965.2	11.0
,000 and under 5,000	209	4.2	424.6	24.8	6,604.2	24.4
,000 and under 10,000	23	.5	160.3	9.4	2,660.9	9.8
0,000 and over	18	.4	389.8	22.7	7,498.7	27.7
legotiation of first agreement or union recognition	671	13.4	60.2	3.5	2.016.1	7.4
6 and under 20	193	3.9	2.3	.1	81.5	.3
20 and under 100	340	6.8	15.8	وَ: ا	446.5	1.6
100 and under 250	87	1.7	13.2		403.0	1.5
250 and under 500	35	1.7	11.8	.,	223.4	1.8
500 and under 1,000	11	.2	8.0	.5	85.0	.3
1,000 and under 5,000	15	.1	9.1	.5	596.7	2.2
5,000 and under 10,000	_		3.1		1 180.0	
10,000 and over					- 160.0	.7
enegotiation of agreement						
(expiration or reopening)	2,179	43.5	951.2	55.5	22,462.5	83.0
6 and under 20	217	4.3	2.8	,2	76.0	.3
20 and under 100	873	17.4	45.0	2.6	1.071.7	4.0
100 and under 250	553	11.0	86.2	5.0	1.936.4	7.2
250 and under 500	235	4.7	80.3	4.7	2,101.7	7.8
500 and under 1,000	160	3.2	107.1	6.3	2.617.1	9.7
1,000 and under 5,000	110	2.2	225.8	13.2	5,153.6	19.0
5,000 and under 10,000	19	.4	132.2	7.7	2,335.6	8.6
10,000 and over	12	.2	271.7	15.9	7,170.4	26.5
ouring term of agreement (negotiation of new agreement						
not involved)	1,994	39.8	682.1	39.8	2,365.5	8.7
6 and under 20	200	4.0	2.4	.1	21.4	.1
20 and under 100	588	11.7	30.3	1.8	142.6	.5
100 and under 250	564	11.3	92.5	5.4	311.4	1.2
250 and under 500	411	8.2	141.1	8.2	425.9	1.6
500 and under 1,000	134	2.7	89.9	5.2	258.0	1.0
1,000 and under 5,000	87	1.7	179.7	10.5	732.8	2.7
5,000 and under 10,000	4	".i	28.1	1.6	145.3	.5
10,000 and over	6	, i	118.2	6.9	328.3	1.2
o contract or other contract status	131	2.6	16.5	1.0	173.4	.6
6 and under 20	50	1.0	.6	(2)	5.8	(2)
20 and under 100	50	1.0	2.3	`.1	11.8	(²)
100 and under 250	19	i .4	3.2	.2	28.4	`.1
250 and under 500	5	l ii	1.9	.ī	10.5	(2)
500 and under 1,000	2	(2)	1.2	i	5.1	(2)
1,000 and under 5,000	5	\ \'.1	7.4	.4	111.8	\ \'.▲
5,000 and under 10,000		L		.,		
10,000 and over						
o information on contract status	35	.7	3.7	.2	48.9	.2
6 and under 20	10	.2	.1	(<u>r</u>)	1.9	(2)
20 and under 100	22	.4	. . .	(°) (°)	18.0	.1
100 and under 250	~-		"	(-)	10.0	
250 and under 500	1	(2)	.3	(²)	19.5	.1
500 and under 1,000	•	['J		(7)	13.5	.1
1,000 and under 5,000	2	(2)	2.5	.1		
5,000 and under 10,000	4	۳ ا	4.5	.1	9.4	(2)
10,000 and over						
, THE VIVIALIANT		l				

 $^{^{1}}$ Idleness in 1972 resulting from stoppage that began in 1971. 2 Less than 0.05 percent.

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

Table A-9. Work stoppages by industry group and contract status, 1972

		Total			tion of first a union recogni			otiation of ag ration or reop	
Industry group	Stopp beginn yea	ing in	Man-days idle during year (all	Stopp beginn yea	ing in	Man-days idle during year (all	Stoppages beginning in year		Man-days idle during year (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
All industries	15,010	1,713.6	27,066.4	671	60.2	2,016.1	2,179	951.2	22,462.5
Manufacturing	2,056	645.9	12,282.6	302	26.8	1,447.4	1,226	336.2	9,607.5
Ordnance and accessories	6	8.3	266.8				5	4.7	136.6
ood and kindred products	190	75.0	1,282.9	32	4.4	106.7	107	50.7	1,096.6
obacco manufactures	2	(3)	1.8			4 .1	.1	(a)	1.6
extile mill products	47	13.8	107.0	15	.5	6.3	21	11.1	92.5
Apparel, etc.9	70	12.0	694.0	24	4.1	630.5	17	2.0	35.0
umber and wood products, except furniture	76	13.9	211.1	15	1.0	35.8	46	10.0	160.7
urniture and fixtures	76	14.3	229.4	9	.7	8.2	54	11.4	212.9
Paper and allied products	74	14.5	273.3	6	.3	8.2	55	11.8	247.0
Printing, publishing, and allied industries	65	13.3	271.7	15	1.2	30.7	38	9.9	227.7
Chemicals and allied products	98	19.6	726.6	22	1.3	62.9	63	13.0	646.7
Petroleum refining and related industries	11	4.5	126.8	2	(8)	.6	9	4.4	126.2
Rubber and miscellaneous plastic products	95	23.4	272.4	15	1.1	41.3	50	7.0	178.9
eather and leather products	14	2.9	45.8	1	(3)	.4	6	1.0	17.2
Stone, clay, and glass products	140	23.2	376.0	20	1.2	41.2	95	18.3	323.7
Primary metal industries	165	53.0	1,310.9	7	.5	19.6	107	33.3	1,183.9
abricated metal products 5	286	51.1	1,122.4	43	3.2	88.3	184	31.3	968.1
Machinery, except electrical	281	79.9	2,287.8	38	2.8	264.4	182	42.1	1,876.7
Electrical machinery, equipment, and supplies_	167	95.4	695.4	13	9 .9	36.3	58	17.1	450.9
Fransportation equipment	133	116.8	1,734.2	18	3.1	48.7	79	47.9	1,401.0
nstruments, etc. 6	22	4.9	134.3	3	.1	3.3	18	4.4	129.2
Miscellaneous manufacturing industries	44	6.0	111.9	4	.2	13.7	38	4.6	94.4
Nonmanufacturing	2,954	1,067.7	14,783.8	369	33.4	568.7	951	614.9	12,855.0
Agriculture, forestry, and fisheries	12	5.3	90.9	4	1.0	33.5	3	1.8	17.7
dining	1,000	267.1	724.3	3	(4)	1.6	33	7.6	122.3
Contract construction	701	454.2	7,843.7	35	4.5	35.2	289	373.4	7,423.1
Fransportation, communication, electric, gas, and sanitary services	256	114.6	3,245.0	51	1.7	52.3	119	59.1	3,028.0
gas, and sanitary services Wholesale and retail trade	389	52.3	1,131.6	111	6.0	150.0	223	40.4	934.6
Finance, insurance, and real estate	23	2.7	52.7	9	.2	5.9	11	2.4	46.8
Services	198	29.3	438.4	74	5.4	163.7	13	17.7	236.2
Government 7	375	142.1	1,257.3	82	14.4	126.5	190	112.6	1,046.4

Table A-9. Continued-Work stoppages by major industry group and contract status, 1972

		g term of agr tion of new a not involved)	greement		contract or o contract statu		No information on contract status			
Industry group	Stop beginn ye		Man-days idle during	Stoppages beginning in year		Man-days idle during year (all	Stoppages beginning in year		Man-days idle during year (all	
	Number	Workers involved	year (all stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	
All industries.	1,994	682.1	2,365.5	131	16.5	173.4	35	3.7	48.9	
Manufacturing	484	278.4	1,166.1	28	2.6	28.2	14	2.0	33.5	
Ordnance and accessories	1	3.6	130.2							
Food and kindred products	42	18.9	61.0	7	1.0	17.8	2	(3)	.7	
Tobacco manufactures	1 5	(3) 1.9	(3) 5.6	4	.2	2.1	2	(3)	.5	
•	•			-						
Apparel, etc.9	26	5.5	24.7	2	4	2.7	1	(3)	1.2	
Lumber and wood products, except furniture	14	2.9	14.4	1	(3)	.2				
Furniture and fixtures	10	2.2	7.9	3	(3)	.4				
Paper and allied products	12	2.3	18.0	1	(3)	.1				
Printing, publishing, and allied industries	9	2.1	10.6	1	(3)	(3)	2	(3)	2.8	
Chemicals and allied products	12	5.3	16.1]	1	(3)	.9	
Petroleum refining and related industries										
-		1							/85	
Rubber and miscellaneous plastic products	30	15.3	52.2	3	.5	3.0	1		(3)	
Leather and leather products	3 23	1.3 3.6	25.1 10.2	1	.5 (3)	1.0	i	(3)	(8)	
Stone, clay, and glass products Primary metal industries	23 50	19.0	87.8	1	(4)	1.0	i	.3	19.5	
Fabricated metal products 4	50 58	16.5	65.5				i	(5)	.5	
repricated metal products	30	10.5	05.5				-	''	"	
Machinery, except electrical	58	34.9	145.9	2	(3)	.6	1	(3)	.2	
Electrical machinery, equipment, and supplies	88	77.2	208.0	2	.2	.2				
Transportation equipment	35	64.3	277.5				1	1.4	7.0	
Instruments, etc. 5	1	.3	1.7							
Miscellaneous manufacturing industries	6	1.3	3.6	1	(3)	.1	-			
Nonmanufacturing	1,510	403.7	1,199.5	103	13.9	145.2	21	1.7	15.4	
Agriculture, forestry, and fisheries	3	.3	1.5	1	2.0	38.0	1	(3)	.2	
MiningContract construction	964 361	259.5 72.3	600.4 362.2	14	4.1	22.9	2	(3)	.2	
Transportation, communication, electric,	201	12.3	302.2	14	7.4	22.3	_ •	``		
gas, and sanitary services	72	52.1	160.7	11	.5	1.2	3	1.2	2.9	
Wholesale and retail trade	35	3.7	29.3	10	1.9	12.7	10	.3	5.0	
									l	
Finance, insurance, and real estate	3	(3)	(3)				-			
Services	28	5.8	30.0	-9	3	1.4	•	.1	7.1	
Government 6	44	10.0	15.2	58	5.1	69.0	1	(3)	.1	

¹ See footnote 2, table A-14.

² Includes other finished products made from fabrics and similar materials.

³ Fewer than 100.

⁴ Idleness in 1972 resulting from stoppage that began in 1971.

Excludes ordnance, machinery, and transportation equipment.
 Includes professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.

⁷ The situations reported here have, for statistical purposes, been deemed to fall within the Bureau's definition of a work stoppage. This decision does not constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

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

Table A-9. Work stoppages by major industry group and contract status, 1972—Continued

		Stoppages be	ginning in year		Man-days idle	during year
Ţ	*	<u> </u>	Workers	involved		
Contract status and major issue	Number	Percent	Number (thousands)	Percent	Number (thousands)	Percent
All stoppages	5,010	100.0	1,713.6	100.0	27,066.4	100.0
Negotiation of first agreement	671	13.4	60.2	3.5	2,016.1	7.4
General wage changes	222	4.4	20.3	1.2	466.7	1.7
Supplementary benefits	5	.1	.3	(1)	9.0	(1)
Wage adjustments	5	.1	.2	(1)	1.9	(1)
Hours of work	1	(1)	(2)	(1)	.9	(1)
Other contractual matters	9	.2	3.3	.2	17.7	.1
Union organization and security	390	7.8	32.2	1.9	1,461.5	5.4
Job security	14	.3	1.5	.1	27.2	.1
Plant administration	21	.4	2.3	.1	28.7	.1
Other working conditions					d	
Interunion or intraunion matters	1	(1)	(2)	(1)	(*)	(1)
Not reported	3	.1	(*)	(2)	2.4	(4)
Renegotiation of agreement (expiration or reopening)	2,177	43.5	951.2	55.5	22,462.5	83.0
General wage changes	1.713	34.2	661.8	38.6	16.464.4	60.8
Supplementary benefits	77	1.5	37.3	2.2	557.5	2.1
Wage adjustments	40	1.8	8.3	.5	122.0	.5
Hours of work	3	i	.3	(1)	3.2	(1)
Other contractual matters	79	1.6	22.3	1.3	1.495.2	5.5
Union organization and security	75	1.5	35.9	2.1	647.8	2.4
Job security	81	1.6	57.1	3.3	1.061.4	3.9
Plant administration	87	1.7	122.8	7.2	1,995.3	7.4
Other working conditions	20	.4	4.2	.2	77.1	.3
Interunion or intraunion matters.	3	.i	1.2	.ī	36.9	.1
Not reported	1	(1)	(*)	(¹)	1.8	(4)
During term of agreement (negotiation of new agreement not involved)	1,994	39.8	682.1	39.8	2,365.5	8.7
General wage changes	11	.2	2.1	.1	31.2	1
Supplementary benefits	4	.1	1.0	.1	2.0	(1)
Wage adjustments	199	4.0	53.9	3.1	203.5	8
Hours of work	2	(1)	.2	(1)	.5	(1)
Other contractual matters	4.	1 .1	1.0	.1	27.3	.1
Union organization and security	34	.7	27.1	1.6	161.0	.6
Job security	129	2.6	41.1	2.4	152.5	6
Plant administration	1,028	20.5	414.1	24.2	1,404.7	5.2
Other working conditions	193	3.9	55.2	3.2	139.1	.5
Interunion or intraunion matters	386	7.7	86.0	5.0	241.8	.9
Not reported	4	.1	.5	(1)	1.9	(1)
No contract or other contract status	131	2.6	16.5	1.0	173.4	.6
General wage changes	63	1.3	7.1	.4	124.0	.5
Supplementary benefits	3	.1	.2	(1)	.6	(1)
Wage adjustments	6	1 .1	.6	(i)	3.3	è
Hours of work			l		ll	· · ·
Other contractual matters	1	(1)	(*)	(1)	.6	(2)
Union organization and security	12	.2	`2.7	``. 2	10.4	(i)
Job security	7	.ī	.3	(1)	2.1	ά
Plant administration	32	.6	3.7	``.2	20.3	.1
Other working conditions	4	.1	1.8	.1	11.5	(1)
Interunion or intraunion matters	1	(1)	(2)	(1)	.1	(1)
Not reported	2	(1)	``.1	(i)	.5	(1)

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

¹ Less than 0.05 percent. ² Less than 100 workers or man-days.

Table A-11. Work stoppages by major issue, 1972

		Stoppages be	ginning in year		Man-day during	
Major issue	Number	Percent	Workers i	nvolved	Number	
			(in thousands)	Percent	(in thousands)	Percent
All issues	5,010	100.0	1,713.6	100.0	27,066.4	100.0
ieneral wage changes	2,018	40.3	692.6	40.4	17,094.3	63.2
General wage increase plus supplementary benefits	448 1.199	8.9 23.9	99.5 310.6	5.8 18.1	1,086.0	4.0 30.3
General wage increase, hour decrease.	1,133	.2	3.9	.2	8,194.7 54.0	.2
General wage decrease	6	.1	.8	(1)	2.6	(1)
Escalation-cost-of-living increases	11	.2	1.8	.1	39.0	.1
General wage increase and escalation	14	.3	4.4	.3	184.8	.7
Wages and working conditionsupplementary benefits	329 89	6.6 1.8	271.6 38.8	15.8 2.3	7,533.2 569.2	27.8 2.1
Pensions, insurance, and other welfare programs	53	l i.i	17.1	1.0	242.7	.9
Severance or dismissal pay; other payments on layoff or separation	10	.2	6.6	.4	78.5	.3
Premium pay	10	.2	7.7	.5	224.0	.8
Other	16	3	7.5	4	24.0	.1
/age adjustments	250	5.0	63.1 9.1	3.7 .5	330.6	1.2
Incentive pay rates or administration	38 84	.8 1.7	27.3	.5 1.6	89.5 95.8	.3 .4
Downgrading	2	(1)	2,.6	(1)	2.0	(1)
Retroactivity	32	`.6	5.6	`.3	34.8	`.1
Method of computing pay	94	1.9	20.4	1.2	108.6	.4
ours of work	6	.1	.5	(1)	4.6	(1)
Increase Decrease	2	(1)	.1	(1)	2.1	(1)
Other contractual matters	4 93	.1 1.9	.3 26.7	(1) 1.6	2.5 1.540.8	(¹) 5.7
Duration of contract	34	1.9	4.7	.3	162.0	.6
Local issues supplementing national contract	5	l ∷i	3.1	.2	1,202.5	4.4
Unspecified	54	1.1	18.8	1.1	176.3	.7
nion organization and security	511	10.2	97.9	5.7	2,280.7	8.4
Recognition (certification)	182	3.6	10.1	.6	293.0	1.1
Recognition and job security issuesRecognition and economic issues	13 107	.3 2.1	1.8 14.1	.1 . 8	27.9 986.0	.1 3.6
Strengthening bargaining position or union shop and economic issues						
Union security	113 26	2.3 .5	21.9 30.3	1.3 1.8	393.2 393.1	1.5 1.5
Refusal to sign agreement	28	.6	2.7	.2	35.6	ï.ĭ
Other union organization matters	42	.8	17.0	1.0	151.8	.6
Seniority and/or layoff	232	4.6	100.0	5.8	1,243.4	4.6
Division of work	75 7	1.5	19.7	1.1	316.9	1.2
Subcontracting	15	.1 .3	4.4 6.0	.3 .3	240.7 43.4	.9 .2
New machinery or other technological issues	5	.1	2.4	.1	72.8	.3
Job transfers, bumping, etc.	16	.3	7.5	.4	49.6	.3 .2
Transfer of operations or prefabricated goods Job security and economic issues	2	(1)	3	(1)	15.9	.1
Other	45	.9	35.4	2.1	412.9	1.5
lant administration	67 1.170	1.3 23.4	24.2 542.9	1.4 31.7	91.2 3.450.3	.3 12.7
Physical facilities, surroundings, etc.	1,170	23.4 1.8	15.1	.9	28.9	.1
Safety measures, dangerous equipment, etc.	120	2.4	33.7	2.0	178.4	.7
Supervision	43	.9	11.0	.6	25.6	.1
Shift work	28	.6	5.3	.3	48.2	.2
Speedup (workload)	86	1.7	24.6	1.4	71.4	.3
Work rules	47 29	.9 .6	56.7 146.4	3.3 8.5	151.7 1,518.5	.6 5.6
Overtime work	42	.8	10.0	.6	50.1	.2
Discharge and discipline	290	5.8	117.1	6.8	359.3	1.3
Other	397	7.9	122.9	7.2	1,018.1	3.8
ther working conditions	217	4.3	61.2	3.6	227.7	.8
Grievance procedures	12 43	.2 .9	7.4	.4 .8	61.2 56.1	.2 .2
Unspecified contract violations	162	3.2	13.3 40.4	2.4	110.4	.4
nterunion or intraunion matters	302	7.9	87.2	5.1	279.1	1.0
Union rivalry 2						
Jurisdiction-representation of workers 3	24	.5	2.2	.1	44.7	.2
Jurisdictional-work assignmentUnion administration 4	261 17	5.2	34.2	2.0	112.5	.4
Sympathy	17 90	.3 1.8	6.6 44.3	.4 2.6	18.5 103.4	.1 .4
	30	4.0	79.3	2.0	143.7	
Other					L	

¹ Less than 0.05 percent.

NOTE: Dashes denote zeros.

² Includes disputes between unions of different affiliation, such as those of AFL—CIO affiliates and independent organizations.
3 Includes disputes between unions, usually of the same affiliation or 2 locals of the same union, over representation of workers.

⁴ Includes disputes within a union over the administration of union affairs or regulations.

Table A-12. Work stoppages by industry group and major issue, 1972

		Total		Gen	eral wage cha	inges	Sup	plementary be	nefits
Industry group	beginn	peges eing in er	Man-days idle during year (all	beginn	pages ning in par	Man-days idle during year (all	begins	pages ning in par	Man-days idle during year (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
All industries	1 5,010	1,713.6	27,066.4	2,018	692.6	17,094.3	89	38.8	569.2
Manufacturing	1 2,056	645.9	12,282.6	1,100	239.4	7,154.6	49	20.6	440.2
Ordnance and accessories	6 190	8.3 75.0	266.8 1,282.9	5 102	4.7 42.7	136.6 1,004.4	5	1.2	28.0
Tobacco manufactures	2	(2)	1.8	1	(2)	1.8	 		
Textile mill products	47	13.8	107.0	21	10.4	86.1			
Apparel, etc. 3 Lumber and wood products, except furniture	70 76	12.0 13.9	694.0 211.1	17 38	1.4 6.0	39.2 114.2			
Furniture and fixtures	76	14.3	229.4	50	10.0	185.7	4		4.7
Paper and allied products	74	14.5	273.3	42	7.7	207.8	j	.4	
Printing, publishing, and allied industries Chemicals and allied products	65 98	13.3 19.6	271.7 726.6	33 64	9.4 12.5	182.7 645.6	1 5	(²) .6	(2) 12.6
Petroleum refining and related industries	11	4.5	126.8	5	.6	44.1	i	3.5	74.4
Rubber and miscellaneous plastics products	95	23.4	272.4	48	5.2	110.0	2	.6	5.5
Leather and leather productsStone, clay, and glass products	14 140	2.9 23.2	45.8 376.0	6 90	1.0 12,8	18.7 235.8	4	1.1	15.2
Primary metal industries	165 286	53.0 51.1	1,310.9 1,122.4	85 163	19.1 26.0	804.2 789.6	8 9	9.9 1.3	242.6 19.7
					1			1	
Machinery, except electricalElectrical machinery, equipment, and supplies_	281 161	79.9 95.4	2,287.8 695.4	159 58	28.2 9.9	1,349.6 325.0	6	1.6	27.9
Transportation equipment	133 22	116.8 4.9	1,734.2 134.3	69 16	24.8 3.0	694.6 96.2	1 1	(2) (2)	1.3 5.5
Miscellaneous manufacturing industries	44	6.0	111.9	28	4.2	82.7	î	(2)	1.8
Nonmanufacturing	1 2,954	1,067.7	14,783.8	918	453.2	9,939.7	40	18.2	129.0
Agriculture, forestry, and fisheries		5.3	90.9	4	4.6	87.1	1	(2)	.1
MiningContract construction	1,000 701	267.1 454.2	724.3 7,843.7	22 236	2.6 245.8	76.4 6,173.7	10	6.7	6.7 16.6
Transportation, communication, electric,	_	114.6	3,245.0	111	43.6	1,761.4	6	6.0	61.8
gas, and sanitary services Wholesale and retail trade	389	52.3	1,131.6	221	32.6	547.0	11	.5	4.6
Finance, insurance, and real estate	23	2.7	52.7	9	2.0	38.2			
Services Government ⁶	198 375	29.3 142.1	438.4 1,257.3	97 218	13.6 108.2	184.6 1,071.3	2 8	2.5 1.9	25.8 13.4
	Union o	ganization an	d security	ļ. <u>-</u> .	Job security	l	Pi	ent administra	l Ition
		Tanization an	i security		300 security	·	ļ	T	1
All industries	511	97.9	2,280.7	232	100.0	1,243.4	1,170	542.9	3,450.3
Manufacturing	213	28.2	1,311.2	99	41.9	591.2	333	234.7	2,123.0
Ordnance and accessoriesFood and kindred products	25	9.2	143.3	6	1.1	21.4	1 36	3.6 11.3	130.2 54.4
Tobacco manufactures					ļ		} -	2.4	7.8
Textile mill products		.5	5.9				Ì		
Apparel, etc. 8Lumber and wood products, except furniture		3.9 1.5	618.6 41.4	6	.2	1.3 14.7	15 9	3.3 2.0	18.9 15.8
Furniture and fixtures	7	.5	3.3	2	.4	1.5	9	2.0	30.4
Paper and allied products		.3	5.2	2	.6	21.1	15	2.3	23.7
Printing, publishing, and allied industries Chemicals and allied products		.5	15.3 17.3	9 5	1.0	48.1 35.0	5	.8 3.4	7.8 11.3
Petroleum refining and related industries		.i	3.4	1	(2)	3.0	ļ		
Rubber and miscellaneous plastics products	6	.5 .2	31.0	3	.4	3.4	21	11.3	98.8
Leather and leather products	1 11	.2	28.9	4	1.8	52.6	1 19	.2 5.8	21.3 38.4
Primary metal industries	6	.3	19.0	6	3.0	16.1	35	15.9	159.3
Fabricated metal products 4	30	2.7	51.8	12	3.4	124.2	42	11.0	48.6
Machinery, except electricalElectrical machinery, equipment, and supplies_		2.0 2.2	249.2 30.1	21	4.4 20.0	125.2 61.6	43 36	38.2 39.7	405.9 103.5
Transportation equipment	12	2.1	28.8	6	3.0	61.6	28	80.3	917.1
Instruments, etc. 5		.1	2.0 16.3	2	.3	.4	3	.8	26.5 3.0

Table A-12. Work stoppages by industry group and major issue, 1972—Continued

Ł	Outou out	ganization an	a security		Job security		Wage adjustments			
Industry group	beginn	pages ning in par	Man-days	Stopp beginn ye	ing in	Man-days idle during	begin	pages ning in mar	Man-day	
	Number	Workers involved	year (ali stoppages)	Number	Workers involved	year (all stoppages)	Number	Workers involved	year (all stoppage:	
Nonmanufacturing	298	69.8	969.5	133	58.1	652.2	837	308.2	1,327.3	
Agriculture, forestry, and fisheries	.3	.2	2.0				2 632	.2 164.8	.6 395.6	
lining	13 56	2.4 42.8	9.7 492.8	59 18	8.9 27.2	26.3 211.6	46	84.1	670.8	
ransportation, communication, electric,	_			1		j l		45.0	168.2	
gas, and sanitary services/holesale and retail trade	38 7 9	4.9 6.9	77.9 135.1	17 13	10.0 5.1	150.8 226.2	51 25	45.2 4.4	48.2	
inance, insurance, and real estate	9	.4	7.3				.2	(7)	1	
ervicesovernment ⁶	53 47	4.1 8.0	147.8 96.9	11 15	3.1 3.8	19.4 18.0	18 6 1	1.5 7.9	19.1 24.1	
		l age adjustme	ents		Hours of wor	t	Othe	r contractual	matters	
All industries	250	63.1	330.6	6	.5	4.6	93	26.7	1,540.8	
Manufacturing	110	37.1	200.4	2	.1	1.1	53	12.3	314.7	
irdnance and accessories		·								
ood and kindred products				1	.1	.3	3	.5	2.9	
obacco manufacturesextile mill products	1	(*)	(2)				1	.3	6.0	
·]			•			.6	4.0	
pperel, etc. *umber and wood products, except furniture	5 1	1.0	2.5 2.6				3 6	3.2	21.	
urniture and fixtures	1	(*)	.8				3	.3 .8	4.	
aper and allied products	1	1.7	6.8				2		1 .	
rinting, publishing, and allied industries hemicals and allied productsetroleum refining and related industries	2 1	.2 .2	9.4 .2				2 1	(*) .2	3.	
	10		12.7				2	.2	1.	
ubber and miscellaneous plastics products eather and leather products	10 4	3.8 .6	3.5					·		
tone, clay, and glass products	.2	(*)	7.2				2	.1	2. 25.	
rimary metal industriesebricated metal products 4	12 8	1.5 1.1	4.4				10	1.2	63.	
lachinery, except electrical	11	2.4	37.5	1	(4)	.9	9	1.5	85.	
lectrical machinery, equipment, and supplies.	37	19.8	90.2				1 2	.8	79. 2.	
ransportation equipmentnstruments, etc. 5	12	4.0	20.6				i	.8	4.	
liscellaneous manufacturing industries	2	.5	1.2				1	.1	* 4.6	
Nonmanufacturing	140	25.9	130.3	4	.3	3.4	40	14.3	1,226.	
griculture, forestry, and fisheries	2	1	1.0					3.2	33.	
iningontract construction	69 38	13.8 8.4	36.0 40.4	1	.1	2.0	2 13	5.4	25.	
ransportation, communication, electric,	6	.2	3.1	١,	.1	1.1	8	1.1	1 009	
gas, and sanitary services/holesale and retail trade	6	.2	2.3	Ž	(2)	.3	12	.6	152.	
inance, insurance, and real estate	2 6	.3	6.9 25.0					-		
overnment •	11	2.6	15.5				5	3.9	6.0	
	Other	working con	ditions	Interunion	or intrauni	on matters	Not reported		- 	
All industries	217	61.2	227.7	392	87.2	279.1	32	2.9	45.8	
Manufacturing	69	23.4	96.8	16	6.3	19.6	12	2.0	29.9	
Ordnance and accessories	7	4.2	13.6	4	4.7	14.1	1	(*)	.5	
obacco manufactures							1		.	
extile mill products	2	.1	.3	1	(7)	.3	1	(*)	.2	
pparel, etc. 3umber and wood products, except furniture	7	1.3	7.8 .3	1 2	.2 .2	1.0 .9		-		
and move products, except (dillitale)				. 4						

Table A-12. Work stoppages by industry group and major issue, 1972—Continued

	Other	working con-	ditions	Interunio	n or intrauni	on matters		Not reported	ı
industry group	Stop; beginn ye		Man-days idle during year (all	Stoppages beginning in year		Man-days	Stoppages beginning in year		Man-day
	Number	Workers involved	stoppages)	Number	Workers involved	year (all stoppages)	Number	Workers involved	year (all stoppage
Printing, publishing, and allied industries	4	1.4	6.5				2	(2)	1.9
Chemicals and allied products Petroleum refining and related industries	<u>i</u>	(2)	(2)	2	.7	1.4			
Rubber and miscellaneous plastics products	3	1.5	9.1						
Leather and leather products	1	.8	1.7				1	(2)	(2)
Stone, clay, and glass products	6	.7	1.6	1	(2)	(²)	1	(2)	(2)
Primary metal industries	8	2.4	17.4				1	.3	19.5
Fabricated metal products 4	8	3.9	18.1	3	.4	1.7	1	(2)	.5
Machinery, except electrical	7	1.5	6.3	1	(2)	.1			
Electrical machinery, equipment, and supplies_	7	2.9	5.1				1	(2)	.1
Transportation equipment	1	.4	.9				2	1.4	7.1
Miscellaneous manufacturing industries	1	.1	1.6				1	(2)	(2)
Nonmanufacturing	148	37.7	130.9	376	81.0	259.5	20	.9	15.8
Agriculture, forestry, and fisheries						l			
Mining	115	25.7	54.4	85	44.7	84.8	1	.4	1.5
Contract construction	14	4.6	48.0	266	29.1	161.6	3	(³)	.6
Transportation, communication, electric,	_	1	!					1	
gas, and sanitary services	7	.8	4.1	11	2.6	7.5		h	7.3
Wholesale and retail trade	3	.7	7.2	5	1.0	1.5	12	.3	/.3
Finance, insurance, and real estate				1	(*)	(2)			 -
Services	3	.3	6.8	5	3.6	3.7	3	1 .1	6.2
Government •	6	5.6	10.4	3	.1	.3	1	(2)	.3

¹ See footnote 2, table A-14.

fall within the Bureau's definition of a work stoppage. This decision does a constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

NOTE: Because of rounding sums of individual items may not equal total Dashes denote zeros.

See rootnote 2, table A-14.
 Fewer than 100.
 Includes other finished products made from fabrics and similar materials.
 Excludes ordnance, machinery, and transportation equipment.
 Includes professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.
 The situations reported here have, for statistical purposes, been deemed to

Table A-13. Work stoppages by major issue and size, 1972

				Num	ber of stoppa	ges		`	
Major issue	Total	6–19 workers	20–99 workers	100–249 workers	250–499 workers	500–999 workers	1,000-4,999 workers	5,000–9,999 workers	10,000 workers and over
Total	5,010	670	1,873	1,223	687	307	209	23	18
General wage increaseSupplementary benefits, no general wage	2,018	259	854	472	206	124	82	12	9
increaseWage adjustments	89 250	10 20	42 83	14 76	11 44	5 16	11	3	
Hours of work	6	l i	2	3	**	**			
Other contractual matters	93	15	30	22	9	12	5		
Union organization and security	511	135	248	72	33	i ŝ	12	1	2
Job security	232	24	73	65	38	17	12	li	2
Plant administration	1.170	80	305	364	262	95	54	5	5
Other working conditions		13	55	77	47	15	10		
Interunion or intraunion matters	392	102	163	58	35	15	18	1	
Not reported	32	ii	18	""	2		1	•	
		<u> </u>					L		
				Workers in	nvolved (in th	ousands)			
Total	1,713.6	8.2	94.0	195.1	235.4	206.2	424.6	160.3	389.8
General wage increase	692.6	3.3	43.2	73.6	70.5	81.8	167.9	85.5	166.7
increase	38.8	.1	2.2	2.0	3.7	3.7	9.3	17.8	
Wage adjustments	63.1	.2	4.1	12.3	15.3	10.6	20.5		
Hours of work	.5	(1)	(1)	.3					
Other contractual matters	26.7	.2	1.4	3.7	2.8	8.2	10.3		
Union organization and security	97.9	1.6	11.4	10.9	11.6	5.7	21.8	8.0	27.0
Job security	100.0	.3	3.6	10.9	12.6	12.6	21.8	5.0	33.2
Plant administration	542.9	1.0	17.3	60.0	90.4	62.7	111.2	37.3	163.0
Other working conditions	61,2	.1	2.9	12.1	16.1	10.2	19.7		
Interunion or intraunion matters.	87.2	1.2	7.1	9.3	11.6	10.7	40.6	6.6	
Not reported	2.9	.1	.7		.7		1.4		
		<u>L</u>	L	Man-day	s idle (in the	ousands)	L	l	
Total	27,066.4	186.6	1,690.6	2,679.1	2,781.0	2,965.2	6.604.2	2,660.9	7,498.7
			 	<u> </u>			 		
General wage increase Supplementary benefits, no general wage	17,094.3	88.2	1,037.4	1,749.2	1,760.6	2,014.8	3,832.6	1,613.7	4,997.8
increase	569.2	3.0	55.9	23.6	31.9	42.5	134.5	277.7	
Wage adjustments	330.6	1.8	47.8	82.8	68.7	39.6	89.9		
Hours of work	4.6	.9	.3	3.3	L				
Other contractual matters	1,540.8	5.0	30.8	59.7	33.7	185.9	44.2		* 1,181.4
Union organization and security	2,280.7	57.6	291.1	295.7	224.6	29.2	779.6	268.0	334.8
Job security	1,243.4	6.3	56.3	134.1	122.6	257.5	460.8	40.0	165.8
Plant administration	3,450.3	10.7	101.0	230.8	411.6	307.7	1,121.0	448.6	818.9
Other working conditions	227,7	1.2	23.8	52.0	74.5	28.5	47.8		
Interunion or intraunion matters	279.1	9.5	30.8	47.9	31.8	59.5	86.8	12.9	
Not reported	45.8	2.3	15.4	{	21.0		7.0		
	i .	l .	1	1	1	i	1	I	

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

Fewer than 100.
 Idleness in 1972 resulted from a stoppage that began in 1971.

Table A-14. Work stoppages by industry, 1972

		Stoppages	Man-days idle during year (all stoppages)		
Industry	Number	Mean duration ¹	Workers involved	Number	Percent of total workin time
All industries	s 5,010	28.2	1,713.6	27,066.4	0.15
Manufacturing	* 2,056	32.3	645.9	12,282.6	.26
dnance and accessories	6	48.0	8.3	266.8	.56
Guns, howitzers, mortars, and related equipment	4	46.0	7.4	227.0	
Tanks, and tank components		117.0	.2 .7	17.4 22.4	
Small arms ammunition					
od and kindred products.	190	26.2	75.0	1,,282.9	.29
Meet products	36	30.3	6.2	107.6	
Dairy products	13	10.2	2.2	16.1	
Canned and preserved fruits, vegetables, and sea foods	18	24.3	4.3	66.5	
Grain mill products	19	31.6	12.5	210.2	
Bakery products	32	17.3	20.6	359.8	
Sugar	5	14.9	4.5	32.5	
Confectionery and related products	10	35.1	7.0	171.2	
Beverages	42	28.0	14.7	281.7	
Miscellaneous food preparations and kindred products	15	25.0	3.1	37.1	
bacco manufactures	2 1	31.1 31.0	(a) (a)	1.8 1.6	.01
Tobacco (chewing and smoking) and snuff	1	1.0 107.0	(*)	(*)	
xtile mill products	47	10.5	13.8	107.0	.04
Broadwoven fabric mills, cotton	4	7.3	.7	3.3	
Broadwoven fabric mills, man-made fiber and silk	1	41.0	(*)	1.2	
Broadwoven fabric mills, wool including dyeing and finishing Narrow fabrics and other smallwares mills:	2	3.0	1	.4	
Cotton, wool, silk, and man-made fiber	2	21.3	.5	7.0	
Knitting mills	12	18.4	.5	5.1	
Dyeing and finishing textiles, except wool fabrics and knit goods	8	6.6	7.3	39.8	
Floor covering mills	6	16.2	1.4	16.6	
Yarn and thread mills	5 7	12.1 21.7	2.3	19.4 14.2	
operel and other finished products made from fabrics and similar materials	70	18.1	12.0	694.0	.21
Men's, youths', and boys' suits, coats, and overcoats	2	22.8	2	3.4	
Men's, youths', and boys' furnishings, work clothing, and allied garments.	19	12.2	7.0	613.8	
Women's, misses', and juniors' outerweer	24 8	7.1	1.1 2.1	13.7 12.1	
Hats, caps, and millineryGirls', children's, and infants' outerweer	4	17.7	.2	3.1	
Fur goods	1 2	89.1	(P) .5	.1 29.0	
Miscellaneous fabricated textile products		34.7	.8	18.8	
mber and wood products, except furniture	76 3	22.3 10.9	13.9 1.0	211.1 7.4	.14
Sawmills and planing mills	20	25.3	5.2	81.9	
Millwork, veneer, plywood, and prefabricated structural wood products		19.0	6.8	80.5	
Wooden containers		24.2	.6	19.4	
Miscellaneous wood products	10	55.3	.4	21.9	
rniture and fixtures	76 53	21.6	14.3 10.8	229.4 194.9	.18
Household furniture		24.5 7.5	.5	2.9	
Office furniture		8.5	.9	5.6	
Public buildings and related furniture	12	22.0 7.2	1.4	22.2 3.8	
Miscellaneous furniture and fixtures	74	31.6	14.5	273.3	.16
per and allied products		9.2	2.0	12.4	.10
Pulpmills	2 10	21.4	2.9	49.7	
Pulpmills, except building papermills	7	138.1	.5	44.7	
Converted paper and paperboard products, except containers and boxes	21	10.5	3.6	60.6	
TACTURE CONTRINETS BING DAKES		44.3	4.4	103.4	
Paperboard containers and boxes	30				

Table A-14. Work stoppages by industry, 1972—Continued

		Stoppages		Man-days idle during year (all stoppages)		
Industry	Number	Mean duration ¹	Workers involved	Number	Percent of total working time	
Manufacturing—Continued						
rinting, publishing, and allied industries	65	31.3	13.3	271.7	.10	
Newspapers: Publishing and printing Periodicals: Publishing and printing	24 1	20.8 7.0	7.3 (a)	80.9 .1		
Books		44.1	.8	24.1		
Miscellaneous publishing						
Commercial printing		37.1	4.3	110.9		
Manifold business forms Greating card publishing		118.3 30.0	.3 (8)	25.4 1.0		
Blankbooks, loose leaf binders and bookbinding work		43.7	`.4	10.9		
Service industries for printing trade	3	140.6	.1	18.4		
hemicals and allied products	98	54.5	19.6	726.6	.29	
Industrial inorganic and organic chemicals	36	81.0	8.5	479.6		
Plastics materials and synthetic resins, synthetic rubber, and			• •			
other man-made fibers, except glass	24	38.3 31.5	6.6 .9	152.4 20.8		
DrugsSoap, detergents and cleaning preparations, perfumes, cosmetics,	, ,	31.5	.5	20.0		
and other toilet preparations	10	32.1	1.2	25.9		
Paints, varnishes, lacquers, enamels, and allied products	7	33.7	5	11.6		
Gum and wood chemicals	1 1	24.0	(9)	.3 5.1		
Agricultural chemicals	14	62.3 30.1	(*) 1.8	30.9		
miscarianeous chemicar products		30.1	1.0	30.5		
etroleum refining and related products	11	28.0	4.5	126.8	.26	
Petroleum refining		28.6	4.0	117.8		
Paving and roofing materials		26.8 10.7	.3 .2	5.4 3.5		
wiscelleneons biogners of betiotenin and coet]					
tubber and miscellaneous plastics products		16.8	23.4	272.4	.17	
Tires and inner tubes		6.4	12.5	54.0		
Rubber footwear		1.0	(7)	1.1		
Fabricated rubber products not elsewhere classified		34.5	Š. 4	119.9		
Miscellaneous plastic products	46	24.6	5.5	97.5		
eather and leather products	14	12.0	2.9	45.8	.06	
Leather tanning and finishing	2	25.4	(3)	1.0		
Industrial leather belting and packing						
Boot and shoe cut stock and findingsFootwear, except rubber		13.0 11.7	(3) 2.8	.2 44.5		
Leather gloves and mittens						
Luggage						
Handbags and other personal leather goods						
	ł	1			1	
Stone, clay, and glass products		27.5 14.9	23.2 1.9	376.0 12.0	.23	
Flat glass Glass and glassware, pressed or blown		9.6	4.5	19.2		
Glass products, made from purchased glass		65.6	.2	8.3		
Cement, hydraulic						
Structural clay products		36.5 31.3	1.6 3.6	39.5 57.8		
Pottery and related productsConcrete, gypsum, and plaster products	==	35.9	6.6	158.5		
Cut stone and stone products	1 .	9.0	.4	2.6		
Abrasives, asbestos, and miscellaneous nonmetallic mineral products	23	30.2	4.4	78.0		
rimary metal industries	165	43.3	53.0	1,310.9	.42	
Blast furnaces, steelworks, and rolling and finishing mills		36.0	21.4	455.8		
Iron and steel foundries		51.3	12.6	342.1		
Primary smelting and refining of nonferrous metals		30.7 59.7	4.0 ,3	71.3 10.8		
Rolling, drawing, and extruding of nonferrous metals		67.5	8.1	327.4		
Nonferrous foundries	22	28.7	1.8	41.1		
Miscellaneous primary metal products	19	21.0	4.9	72.6		
abricated metal products, except ordnance, machinery, and transportation						
equipment		31.7	51.1	1,122.4	.32	
Metal cansCutlery, handtools, and general hardware		10.1 50.7	2.1 5.8	14.4 201.9		
Heating apparatus (except electric) and plumbing fixtures		30.1	7.1	145.2		
Fabricated structural metal products	132	29.3	18.4	390.2		
Screw machine products, bolts, nuts, screws, and rivets		8.4	2.1	17.4		
	.1 23	35.9	2.9	l 72.2	I	
Metal stampings						
Motal stampings Coating, engraving, and allied services Miscellaneous fabricated wire products	. 10	31.4 34.9	2.9 2.0	63.2 45.7		

Table A-14. Work stoppages by industry, 1972—Continued

		Stoppages	 	Man-days idle during year (all stoppages)		
i ndustry	Number	Mean duration ¹	Workers involved	Number	Percent of total working time	
Manufacturing—Continued			<u> </u>		†	
chinery, except electrical	281	46.2	79.9	2,287.8	.49	
Engines and turbines	28	31.2	14.7	299.6		
Farm machinery and equipment	16	34.1	5.7	135.4		
Construction, mining, and material handling machinery and equipment	51	38.9	11.5	318.4		
Metalworking machinery and equipment	40	53.5	6.5	234.8		
Special industry machinery and equipment	33	46.3	9.3	288.5		
General industrial machinery and equipment	46	33.5	8.3	189.9		
Office, computing, and accounting machines	5	108.2	.5	201.3		
Service industry machines	33 29	39.7 33.1	21.4	582.8 37.2		
ctrical machinery, equipment, and suplies	161	10.6	95.4	695.4	.15	
Electric transmission and distribution equipment	48	7.9	25.3	89.5		
Electrical industrial apperatus	16	31.9	2.8	53.4		
Household appliances	23	7.2	47.9	195.1		
Electric lighting and wiring equipment	24	15.6	7.8	94.8		
Radio and television receiving sets, except communication types	4	24.8	1.3	23.1		
Communication equipment	12	73.2	1.8	152.7		
Electronic components and accessories	25	14.4	4.7	61.5		
Miscellaneous electrical machinery, equipment, and supplies	9	7.4	3.8	25.2		
Insportation equipment	133	42.1	116.8	1,734.2	.39	
Motor vehicles and motor vehicle equipment	67	45.3	91.0	1,229.0		
Aircraft and parts	18	58.1	2.8	148.1		
Ship and boatbuilding and repairing	22	21.9	15.3	252.9		
Railroad equipment	6	14.8	3.8	40.8		
Motorcycles, bicycles, and parts	2 18	23.0 31.5	2.2 1.5	38.5 24.9		
ofessional, scientific, and controlling instruments; photographic				1		
and optical goods; watches and clocks	22	41.3	4.9	134.3	.12	
Engineering, laboratory, and scientific and research instruments and	-				}	
associated equipment Instruments for measuring, controlling, and indicating physical	5	64.5	1.3	59.0		
characteristics	7	21.8	1.9	24.9		
Optical instruments and lenses	1		(8)	1.3		
Surgical, medical, and dental instruments and supplies	4	39.6	.4	13.8		
Ophthelmic goodsPhotographic equipment and supplies	3	48.2	1.0	33.0		
Watches, clocks, clockwork operated devices and parts	2	7.4	.3	2.3		
scellaneous manufacturing industries	44	26.1	6.0	111.9	.10	
Jeweiry, silverware, and plated ware	72	14.9	".1	1.2	.10	
Musical instruments	3	20.4	1.1	16.3		
Toys, amusement, sporting and athletic goods	10	22.2	1.8	27.1		
Pens, pencils, and other office and artists' materials	3	33.7	.2	5.4		
Costume jewelry, costume novelties, buttons, and miscellaneous	_		<u></u>	_		
notions, except precious metals Miscellaneous manufacturing industries	2 24	9.1 31.2	2.7	61.4		
Nonmanufecturing	2,954	19.5	1,067.7	14,783.8	.11	
riculture, forestry, and fisheries	12	16.2	5.3	90.9	.03	
Agricultural production	7	12.1	3.0	51.8		
Agricultural services and hunting and trapping	1	7.0	.1	.6		
Forestry	1	4.0	(*)	.1		
Fisheries	. 3	21.2	2.1	38.4		
ning	1,000	4.8	267.1	724.3	.47	
Motal mining	12	23.9	6.1	90.6		
Iron ores	1	43.0	1.3	39.0		
Copper ores	8	3.0	3.2	10.0		
Lead and zinc ores		97 1	1.5	39.8		
Bauxite and aluminum ores	2	37.1	1.5	33.0		
Ferroelloy ores except vanedium			[]		
Metal mining services			[
	1	119.4	(5)	1.9		
Miscellaneous metal ores	i	16.0	3.2	32.0		
Miscellaneous metal ores		4.1	256.0	562.4		
Anthrecite mining	963		,		1	
Anthracite mining	963 3		.2	14.6		
Anthracite mining	963 3 2	132.9	.2	14.6 14.6		
Anthracite mining	3			14.6 14.6		
Anthracite mining	3	132.9		14.6		
Anthrecite mining	3 2	132.9 183.2	.1	14.6		

See feetnetes at end of table.

Industry		Stoppages		Man-days idle during year (all stoppages)		
industry	Number	Meen duration ¹	Workers involved	Number	Percent of total working time	
Nonmanufacturing—Continued		-				
Mining—Continued		į	1			
Sand and gravel		20.8	.3	4.0		
Clay, ceramic, and refractory minerals		14.8	(7)	.2		
Chemical and fertilizer mineral mining Nonmetallic minerals (except fuels) services		2.0	(*)	.1		
Miscellaneous nonmetallic minerals, except fuels			·			
Contract construction	701	24.8	454.2	7.843.7	.88	
Transportation, communication, electric, gas, and sanitary services	256	36.3	114.6	3.245.0	.29	
Railroad transportation		2.1	36.7	42.8		
Railroads		1.2	25.7	31.8		
Sleeping car and other passenger car service					-	
Local and suburban transit and interurban highway	. 1	4.0	11.0	11.0		
passenger transportation	. 49	50.2	11.1	439.3	Į.	
Local and suburban passenger transportation	25	57.1	7.0	269.4		
Taxicabs	12	38.4	3.1	65.3		
Intercity and rural highway passenger transportation	. 7	44.4	.9	99.4		
Passenger transportation charter service	. 1	62.0	.1	4.9		
School buses	. 3	2.6	(*)	.2		
Terminal and service facilities for motor vehicles pessenger	l _		1			
transportation	- 1	8.0	(*)	.2		
Motor freight transportation and warehousing	88	18.8	10.9	151.3		
Public warehousing	70 18	19.1 17.4	9.5	133.6 17.7		
Terminal and joint terminal facilities for motor vehicles pessenger	1.0	17.4	1.4	17.7		
freight transportation	.i	·		1		
Water transportation		75.5	17.3	581.2		
Deep sea foreign transportation		39.6	2.0	39.9		
Deep sea domestic transportation		8.0	2.2	8.6		
Great Lakes—St. Lawrence Seaway transportation						
Transportation on rivers and canals Local water transportation		11.4	.2	1.8		
Services incidental to water transportation	•	28.8	.3	6.5		
Transportation by air		84.0 64.2	12.7 14.2	524.4 740.5		
Air transportation, certificated carriers	. 3	65.6	13.6	729.4		
Air transportation, noncertificated carriers	. i	2.0	.4			
Fixed facilities and services related to air transportation		67.4	.2	10.4		
Pipeline transportation						
Pipelines, except natural gas						
Transportation services		57.4	.3	14.1		
Arrangement of transportation	- L	5.0	(9)	.2		
Stock yards		95.0		4 11.4		
Rental of railroad cars	.]]		
Miscellaneous services incidental to transportation	3	18.4	2	2.5		
Communication		21.3	10.1	1,129.2		
Telephone communication (wire or radio)		15.1	8.4	1,073.2		
Telegraph communication (wire or radio)						
Communication service, not elsewhere classified		51.4 19.8	1.7	55.3 .7		
Electric, gas, and sanitary services		13.0	13.9	146.4		
Electric companies and systems	12	12.7	12.4	127.8		
Gas companies and systems		20.9	.8	11.1		
Combination companies and systems	. 4	9.0	.3	2.3		
Water supply		20.5	(*)	1.0		
Sanitary services		12.2	.3	4.3		
Steam supply			***********			
IIIIgation systems						
Wholesale and retail trade	389	24.1	52.3	1.131.6	.03	
Wholesale trade		30.3	16.9	463.9		
Motor vehicle and automotive equipment	17	37.1	.6	12.3		
Drugs, chemicals, and allied products		30.8	.4	7.5		
Piece goods, notions, apparel		13.3	2	2.1		
Groceries and related productsFarm products—Raw materials		25.3	5.0	80.0 15.2		
Electrical goods		158.5 6.3	(P) 1.9	145.6		
Hardware, and plumbing and heating equipment and supplies		33.7	1.7	16.1		
Machinery, equipment, and supplies		53.6	1.1	39.1		
Miscellaneous wholesalers		30.4	7.1	145.9		
Retail trade	191	20.8	35.4	667.7		
Building materials, hardware, and farm equipment deelers		22.2	1.2	18.8		
Lumber and other building material dealers		21.3	1.0	16.1		
Plumbing, heating, and air conditioning equipment dealers	1	19.0	(9)	.5		

Table A-14. Work stoppages by industry, 1972—Continued

		Stoppages	Man-days idle during year (all stoppages)		
industry .	Number	Mean duration ¹	Workers involved	Number	Percent of total working time
Nonmanufacturing—Continued					
Custom tailors					
Furrier and fur shops	2	15.1			
Miscellaneous apparel and accessory stores Furniture, home furnishings, and equipment stores		19.1	(8)	.2	
Furniture, home furnishings, and equipment stores, except	4	33.5	(3)	2.1	
appliancesHouse appliance stores	26 10	14.3 11.7	15.4 14.0	159.0 120.2	
Radio, television, and music stores	i	186.1	(*)	.7	
Eating and drinking places		43.6	.7	21.6	
Eating and drinking placesMiscellaneous retail stores	9	29.5	.4	7.5	
Wholesale and retail trade—Continued	3	52.0	.3	9.0	
Retail trade—Continued	30	20.0	10.4	314.8	
Paint, glass, and wallpaper storesElectrical supply stores	26 2	19.6 71.0	10.2	308.8 3.3	
Hardware and farm equipment dealers				-	
General merchandise stores				-	. -
Department stores		153.0	(8)	1.3	
Variety stores		26.0	(a)	1.4	
Merchandising machine operators		46.6	2.6	73.7	
Direct selling establishments		49.7	2.1	62.0	
Food stores	10	30.1	.4	8.2	
Grocery stores		6.0	(3)	.1	
Meat and fish (seafood) markets Fruit stores and vegetable markets		55.0 21.6	(8) 1.7	3.4 25.8	
Candy, nuts, and confectionery stores	1 :	21.5	1.6	24.0	
Dairy products stores				-	
Retail bakeries					
Automotive dealers and gasoline service stations		9.0	(3)	.4	
Motor vehicle dealers (new and used cars)		49.0	(3)	1.5	
Motor vehicle dealers (used cars only) Tire, battery, and accessory dealers					
Gasoline service stations					
Miscellaneous aircraft, marine, and automotive dealers	111	24.2	.5	10.7	
Apparel and accessory stores Men's and boys' clothing and furnishings stores	1 11	24.2	.5	10.7	ļ
Women's ready-to-wear stores					
Women's accessory and specialty storesChildren's and infants' wear stores		24.3	3.3	45.0	
Family clothing stores		24.3	3.3	45.0	
Shoe stores	12	55.2	3	19.9	
Drug stores and proprietary storesLiquor stores		97.7	(9)	14.8	
Antique stores and secondhand stores	2	18.7	.1	2.1	
Book and stationery stores				-	
Sporting goods stores and bicycle shops Farm and garden supply stores					
Jeweiry stores					
Fuel and ice dealers		36.7 1.0	(*)	3.0	
Retail stores, not elsewhere classified	· •	1.0	5	6	
Finance, insurance, and real estate	23	26.6	2.7	52.7	.01
BankingCredit agencies other than banking				-	
Security and commodity brokers, dealers, exchanges, and services					
Insurance carriers	4	12.0	1.0	13.1	
Insurance agents, brokers, and services	18	33.6	1.7	39.4	
Real estateCombinations of real estate, insurance, loans, and law offices	10	33.0			
Holding and other investment companies	1	6.0	(8)	.2	
Services	100	20.6	90.3	429.4	
Hotels, rooming houses, camps, and other lodging places	198 22	29.1	29.3 1.9	438.4 38.9	.01
Personal services	15	26.3	1.7	23.2	
Miscellaneous business services	45	28.9	5.3	103.7	
Automobile repair, automobile service, and garages		16.8 - 37.0	1.0	11.8 6.7	
Motion pictures	2	58.7	(8)	7.0	
Amusement and recreation services, except motion pictures	17	17.8	7.7	104.8	
Medical and other health services	47	15.2	9.1	116.6	
		P			

Table A-14. Werk stoppages by industry, 1972-Continued

		Stoppages	Man-days idle during year		
f = AA		1		- (all str	oppages)
Industry	Number	Mean duration ¹	Workers involved	Number	Percent of total working time
Nonmanufacturing—Continued			-		
Services Continued					i
Museums, art galleries, botanical and zeological gardens	2	8.8	(9)	.5	
Nonprofit membership organizationsPrivate households		22.0	.3	7.7	**********
Miscellaneous services		12.2	.1	1.1	
Government 5	375	12.5	142.1	1,257.3	.04
State	40	10.5	27.4	273.7	7
County	ا شد	8.6	8.8	50.3	
City	128	11.3	19.9	135.6	
School district	171	13.7	85.6	796.0	
Other local government	6	6.6	.4	1.6	

¹ Weighted by multiplying the duration of each stoppage by the workers in-

4 Idleness in 1972 resulting from stoppage that began in 1971.

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

¹ Weighted by muriphying the content of the number of stappages reported for a major industry group or division may not equal the sum of its components because individual stoppages occurring in two or more groups have been counted in each. The major industry group and division totals have been adjusted to eliminate duplication. Workers involved and man-days idle have been allocated among the respective groups.

² Fewer than 100.

The situations reported here have, for statistical purposes, been deemed to fell within the Bureau's definition of a work stoppage. This decision does not constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

Table A-15. Work stoppages by industry group and occupation, 1972

ļ		Total		Profes	sional and te	chnical		Clerical	
Industry group	Stoppages beginning in year		Man-days idle during year (all	Stoppages beginning in year		Man-days idle during year (all	Stoppages beginning in year		Man-days idle during
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	year (ali stoppages)
All industries	5,010	1,713.6	27,066.4	164	67.7	919.0	25	1.8	36.4
Manufacturing	2,056	645.9	12,282.6	4	1.1	3.0	6	.7	20.5
Ordnance and accessories	6	8.3	266.8						
Food and kindred products	190	75.0	1,282.9				1	.2	.2
Tobacco manufactures	2 47	(²) 13.8	1.8 107.0						
·		13.6							
pperel, etc. 8		12.0	694.0						
umber and wood products, except furniture urniture and fixtures	76 76	13.9 14.3	211.1 229.4						
aper and allied products		14.5	273.3						
rinting, publishing, and allied industries	65	13.3	271.7	Ì			1	(2)	1.4
Chemicals and allied products		19.6	726.6						1
etroleum refining and related industries		4.5	126.8				1	(²)	2.8
Rubber and miscellaneous plastics products	95	23.4	272.4		1				
eather and leather products		23.4	45.8						
tone, clay, and glass products	140	23.2	376.0					1	
rimary metal industries		53.0	1,310.9		k				<u>:</u>
abricated metal products 4	286	51.1	1,122.4		-		1	(2)	.7
Machinery, except electrical	281	79.9	2.287.8	2	.7	1.3	1	.4	15.4
lectrical machinery, equipment, and supplies	161	95.4	695.4	1	.3	.9	i	(2)	(2)
ransportation_equipment		116.8	1,734.2						
nstruments, etc. ⁵ Aiscellaneous manufacturing industries		4.9 6.0	134.3 111.9	<u>-</u>	(2)	.8			Í
Nonmanufacturing		1,067.7	14,783.8	160	66.6	916.0	19	1.1	15.9
_		,	·		••••				
Agriculture, forestry, and fisheries	12 1,000	5.3 267.1	90.9 724.3	J	-				
Contract construction	701	454.2	7,843.7						
ransportation, communication, electric,				۱	١				
gas, and sanitary services	256 389	114.6 52.3	3,245.0 1,131.6	14 2	18.4	564.3 4.6	4	.2	11.5
] ']]			· ·	
Finance, insurance, and reat estate Services	23 198	2.7 29.3	52.7 438.4	28	4.5	71.9	2 7	(5)	3.5
Government ^e	375	142.1	1,257.3	116	43.5	275.2	6	.4	3.7
	Sales			Production and maintenance			Protective		
Att 1 donados	-		T	4 250	. 450.0	00.700.4	20		22.0
All industries	59	11.3	111.5	4,356	1,450.8	23,700.4	33	4.1	31.2
Manufacturing	4	(9)	2.3	1,984	610.6	11,449.6		<u> </u>	
Ordnance and accessories				6	8.3	266.8		.[
Food and kindred products		(2)	1.8	173	60.6	832.4 1.8			,
Textile mill products				47	13.8	107.0			
•	l .	1		ì	l				
Apparel, etc. 3			- 	69	11.9	693.4 208.8			
Lumber and wood products, except furniture		(2)	1	74 72	13.8 14.1	226.4			
Furniture and fixturesPaper and allied products		(-)		72	14.1	237.2			
		1		1		200			
Printing, publishing, and allied industries Chemicals and allied products				60 96	12.9 18.8	268.8 708.7			
Petroleum refining and related industries				9	.8	49.6			
	Ì	l		1		2724		1]
Rubber and miscellaneous plastics products Leather and leather products		}	-{	95 14	23.4	272.4 45.8			
Stone, clay, and glass products					23.2	375.8			
					50.0	1,243.6		.	∤
rimaly metal irussiiss					50.8	1,115.9		.[_ 	
Primary metal industries Fabricated metal products 4			1	1	L			II.	
Fabricated metal products 4			1		75.9	2 102 6			ļ
Fabricated metal products 4 Machinery, except electrical				270	75.2 94.6	2,192.5 685.5			
				270 155 129	94.6 110.6	685.5 1,673.1			
Fabricated metal products 4 Machinery, except electrical Electrical machinery, equipment, and supplies_				270 155 129 22	94.6	685.5 1,673.1 134.3		.	

Table A-15. Work stoppages by industry group and occupation, 1972—Continued

		Sales		Produc	tion and main	tenance		Protective	
Industry group	Stop; beginn ye	ing in	Man-days idle during year (all	beginn	pages ning in ar	Man-days idle during year (all	begin	pages ning in par	Man-days idle during year (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
Nonmanufacturing	55	11.2	109.2	2,372	840.1	12,250.8	33	4.1	31.2
Agriculture, forestry, and fisheries				11 998	5.2 266.2	90.7 715.5			
Contract construction			·	699	451.6	7,838.5			
Transportation, communication, electric, gas, and sanitary services				207	58,2	2,468.5			
Wholesale and retail trade	51	10.7	100.3	243	23.8	718.7		}	
Finance, insurance, and real estate	1	.2	6.9	14	1.6	34.6	<u>-</u>		
ServicesGovernment 6	2	.2	1.5 .5	65 135	4.9 28.7	83.3 300.9	7 26	2.4 1.7	24.2 7.0
		Service			Combinations	I	,	Not reported	<u> </u>
All industries	118	20.3	347.5	228	153.9	1,845.1	27	3.8	75.3
: Manufacturing				39	30.5	743.8	19	3.0	63.4
Ordnance and accessories									
Food and kindred products Tobacco manufactures				11	13.0	427.8	2	1.2	20.7
Textile mill products									
Apparel, etc. ³							1	(5)	.5
Lumber and wood products, except furniture				2 2	.1 .2	2.4 1.9	1	(2)	.6
Paper and allied products				2	.4	36.1			
Printing, publishing, and allied industries				3	.2	.5	1	1	1.0
Chemicals and allied products Petroleum refining and related industries				1	.7 3.5	1.5 74.4	1	(*)	16.4
		Į.	(•	5.5				
Rubber and miscellaneous plastics products Leather and leather products									
Stone, clay, and glass products		l					1 2	(³) .2	.3 6.4
Fabricated metal products 4				4 3	2.9 .1	60.9 3.7	3	:i	2.1
Machinery, except electrical				4	3.2	68.0	4	.4	10.6
Electrical machinery, equipment, and supplies_				2	(2)	5.6	Ž	.4	3.4
Transportation equipment				4	6.1	61.1			
Miscellaneous manufacturing industries							1	.2	1.2
Nonmanufacturing	118	20.3	347.5	189	123.3	1,101.3	8	.9	11.9
Agriculture, forestry, and fisheries				2	9	8.8	1	(2)	.2
Contract construction				í	2.5	5.0	1	.1	.1
Transportation, communication, electric, gas, and sanitary services	20	8.1	150.7	15	29.8	61.5			
Wholesale and retail trade	39	3.5	59.8	46	13.8	232.1	4	.1	4.7
Finance, insurance, and real estate	5	.3	5.8				1	.5	5.0
ServicesGovernment *	46 8	7.0 1.3	119.6 11.6	42 83	9.9 66.3	132.6 661.3	1	(2)	1.9.
	_ •	1.3	11.0	33				1	

¹ See footnote 2, table A-10.

² Fewer than 100.

^{*} Includes other finished products made from fabrics and similar materials.

⁴ Excludes ordnance, machinery, and transportation equipment.

⁵ Includes professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.

^a The situations reported here have, for statistical purposes, been deemed to fall within the Bureau's definition of a work stoppage. This decision does not constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

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

Table A-16. Government work stoppages by major issue and level, 1972 1

14Die V-19. Government werk scappages	be by major issue and level, 19/2.										
			Nu	mber of stoppes	jes						
Major issue	Total	Federal	State	County	City	School district	Other local government				
Total	375		40	30	128	171	6				
WagesSupplementary benefitsWage adjustments	218 8 11		15 1 1	17	67 3 2	117 4 8	2				
Hours of work	5				4	1					
Union organization and security	47 15 61		3 2 17	8 1 3	20 5 24	13 7 16	3				
Other working conditions	6 3		i	i	2	1					
14416			Workers	involved (in tho	l						
Total	142.1		27.4	8.8	19.9	85.6	.4				
Veges	108.2 1.9		22.6 .2	6.7	9.1 1.4	69.8 .3	(9)				
Yage adjustments	2.6 3.9		(3)		.1 2.5	2.3					
Jnion organization and securityob security	8.0 3.8		1.4 .8	.6 1.2	3.4 .2	2.3 1.5	.3				
Plant administration Other working conditions Interunion or intraunion matters	7.9 5.6 .1		2.0 .3	.3 (a)	2.9 (2)	2.7 5.3 (*)	(*)				
Not reported	(*)				(4)						
		·	Man-de	eys idle (in tho	usands)						
Total	1,257.3	,	273.7	50,3	135.6	796.0	1.6				
Vages Supplementary benefits Vage adjustments	1,071.3 13.4 15.5		246.5 .6 (4)	41.7	47.4 12.5 .1	735.2 .3 15.2	.4				
ours of workther contractual mattersnion organization and security	6.6 96.9		18.3	2.8	5.2 57.5	1.4 17.8	.6				
ob security	18.0 24.6 10.4		2.1 5.9 .3	4.8 .7 .4	.6 11.9	10.6 5.7 9.7	.5				
interunion or intraunion matters	.3 .3				.1 .3	2					

¹ The situations reported here have, for statistical purposes, been deemed to fall within the Bureau's definition of a work stoppage. This does not constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

^{*} Fewer than 100.

Table A-17. Government work stoppages, union participation by major issue, 1972

		Union per	ticipation	
Major issue	Total	Called or supported strike	Did not call or support strike	No information
		Number of wo	rk stoppages 1	
Total	375	288	80	7
Wages	218	177	39	2
Supplementary benefits	. 8	8 7	4	
Wage adjustments	11		*	
Other contractual matters	5	3	2	
Union organization and security	47	40	6 4	1
Job securityPiant administration	15 61	11 37	22	2
Other working conditions	6	5	ī	
Interunion or intraunion matters	3 1		1	2
NOT reported	•			
		Workers involved	(in thousands)	
Total	142.1	125.6	9.2	7.4
W	108.2	98.4	2.9	7.0
WagesSupplementary benefits	1.9	1.9	2.3	7.0
Wage adjustments	2.6	2.3	.3	
Hours of workOther contractual matters	3.9	1.9	2.0	-
Union organization and security	8.0	7.6	.4	(2)
Job security	3.8	2.7	1.0	
Plant administration	7.9	5.5	2.2	.3
Other working conditions	5.6	5.3	.3	
Interunion or intraunion matters	.1 (²)		(2) (3)	(*)
		Man-days idle	(in thousands)	
Total	1,257.3	1,085.9	26.2	145.2
Wages	1.071.3	917.4	9.6	144.3
Supplementary benefits	13.4	13.4		
Wage adjustments	15.5	15.1	.3	
Hours of workOther contractual matters	6.6	4.6	2.0	
Union organization and security	96.9	94.1	2.7	.1
Job security	18.0	15.1	2.9	
Plant administration	24.6	16.1	7.9	.6
Other working conditions	10.4	10.1	.3	
Interunion or intraunion matters	.3 .3		.2 .3	.1
Not reported	.3		.5	

¹ The situations reported here have, for statistical purposes, been deemed to fall within the Bureau's definition of a work stoppage. This does not constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

² Fewer than 100.

Table A-18. Government work stoppages by occupation and level, 1972 ¹

			Nu	mber of stoppe	iges		
Occupation	Total	Federal	State	County	City	School district	Other local governmen
All occupations	375		40	30	128	171	6
eechers	87			2		85	
urses	2		1	1			
ther professionals	27		2	4	2	19	
lerical	6		1		4	1	
nitation workers	1 28		1	2	22		4
aft workers	7		3	·	1 4		
lue-collar and manual	100		11	9	54	26	
olice	15				15		
re fighters	3				4 3		-
ther protective	8		4	!	3		-
ervice workersrofessional, technical, and clerical	8 13		6 1	1 4	1	1 6	
erical and blue-collar	21		i	2	11	6	
rofessional, technical, and blue-collar	42		8	3	4	27	1
rotective and blue-collar	7		ì	ì	5		.) ī
		<u> </u>		<u> </u>	<u> </u>	<u></u> _	<u></u>
			Workers	involved (in th	ousands)	_	
All occupations	142.1		27.4	8.8	19.9	85.6	.4
nechers	33.9			4		33.5	
urses	(7)		(*)	(*) 1.5		7.3	-
ther professionalserical	9.5 .4		.3 (*)	1.5	4	(*)	
ties	.2		.2		1 <u>'</u>	· · · · · · · · · · · · · · · · · · ·	
nitation workers	2.1			(*)	1.8		2
raft workers	1.7		.6		1.1		.
lue-collar and manual	24.9		12.9	.4	9.3	2.3	
plice	.6				6		·
ire fighters	.4 .7		.6		4 4		
ther protectiveervice workers	1.3		1.2	(*) .1		(2)	
rofessional, technical, and clerical	27.5		(*)	3.0	.3	24.2	(2)
lerical and blue-collar	7.7		`.1	1.7	4.1	1.6	1 .1
rofessional, technical, and blue-collar	29.8		11.2	1.0	.9	16.6	
rotective and blue-collar	1.4		.3	.6	.5		·
			Man-de	ys idle (in the	ousends)	-	<u> </u>
All occupations	1,257.3		273.7	50.3	135.6	796.0	1.6
sechers	207.3			4.4		202.8	
urses	.2		(4)	.2			
ther professionals	67. <u>7</u>		.5	10.9	.9	55.4	
lerical	.7	[(*)		4	.2	
Nes	5		.5	.2	6.9		.8
enitation workers	· 7.8 12.6		8.4	.²	4.2		
lue-coliar and manual	280.5		179.0	1.1	79.2	21.2	
plice	1.6				. 1.6		ļ
re fighters	2.6				2.6		
ther protective	2.9		1.6	(7)	1.3	ļ	
ervice workers	11.6		11.2	.4		(5)	
rofessional, technical, and clerical	100.9		(5)	3.3	8.6	388.4	.5
	E7 E						
lerical and blue-collar	57.5 200.4		.2 72.0	24.7 4.1	22.2 6.6	10.1 117.7	.3

¹ The situations reported here have, for statistical purposes, been deemed to fall within the Bureau's definition of a work stoppage. This decision does not constitute a legal determination that a work stoppage has violated any law or public policy.

^{*} Fewer than 100.

Table A-19. Government work stoppages, by occupation and function, 1972

		Profes	ional and tecl	hnical		Product	ion and main	tenance		Prote	ective		
Function	Total	Teachers	Nurses	Other	Clerical	Senitation workers	Craft workers	Other	Police	Firefighters	Combina- tion of Police and Firefighters	Other	Other ¹
				•		Numb	er of work sto	ppeges					
All functions	375	87	2	27	6	28	7	100	15	3	1	7	92
Administrative services	13 4			1 1	5			6				1	3
Law enforcement-correction Fire protection Sanitation services	23 3 40					27	2	10	15 	3	1	6	1
Streets and highways Parks and recreation	187 13 3	87		21	1		1	31 9 1					45 4 1 1
Museums Hospitals and health services Transportation and allied facilities Other utilities	21 8 9		2	4			1	7 7					12 1 1
Other Combinations	47					1		25		ļ			21
						Number of wo	rkers involved	(in thousands	i)				•
All functions	142.1	33.9	(*)	9.5	.4	2.1	1.7	24.9	.6	.4	(2)	.6	67.9
Administrative services	1.4 .6			.3 .3	.4			.7				(2)	.3
Law enforcement-correction Fire protection Sanitation services	2.0 .4 3.4					2.0	.1	1.1	.6 	.4	(*)	.5 	.8
Education Streets and highways	93.7 1.0	33.9		7.6	(*)	2.0	.5	4.3					47.4
Parks and recreation Libraries Museums	1.2						.9	.3 (a)					(*) (*)
Hospitals and health services Transportation and allied facilities Other utilities	9.1 13.3 1.5		(3)	1.4			(3)	(*) 13.1 .9					7.6 .1 .4
OtherCombinations	.3 14.1					(9)		(a) 3.6					10.4

Table A-19. Government work stoppages, by occupation and function, 1972—Continued

Function		Number of man-days idle (in thousands)											
All functions	1,257.3	207.3	.2	67.7	.7	7.8	12.6	280.5	1.6	2.6	.6	2.3	673.4
Administrative services	4.9 1.1			.3 .5	.4			4.1				(²)	6
Law enforcement-correction	5.5 2.6								1.6	2.6	.6	2.2	1.2
Sanitation services Education Streets and highways	25.3 907.8 2.5	207.3		61.4	.2	7.5	.1 8.2	9.0 47.1					8.6 583.5
Parks and recreation	11.3 .9						3.9	1.9 7.4					.7 (²)
Museums Hospitals and health services	23.2		.2				.2	.1					17.1
Transportation and allied facilities	165.4 14.3 .6						.2	165.1 12.9					.3 1.2
Combinations	91.9					.3		(²) 32.4				I	.5 59.2

Includes combinations of occupations.
Less than 100.

Table A-20. Work stoppages in government by State, Affiliation, and recognition, 1972

					Number of wo	rk stoppages				
	All unio	ns and associ	ations	AFL-	CIO	Other ur	nions	Employee ass	ociations	
State	Total	Officially recog- nized	Not recog- nized	Officially recog- nized	Not recog- nized	Officially recog- nized	Not recog- nized	Officially recog- nized	Not recog- nized	No union
All States	375	296	79	114	26	51	9	131	5	39
labama laska rizona	11 2	4 2	7	4 1	6		1	1		
rkansasalifornia	17	16	1	10		2	1	4		
oloradoonnecticut	1 5	1 5		5				1		
elaware	6	6		4				2		}
istrict of Columbia lorida	1 8	1 1	7	1 1						7
eorgiaawaii	9 2	1 2	8	1	. 2	1	1	1		5
laho linois ndiana	1 29 12	24 8	1 5 4	7 4	2 3	4 1	2 1	13 3		i
owa	3 2	1 2	2	1 2			-			2
entucky	3	1	2			1			-	2
ouisianaaine	1	1	1	1	1					
larylandassachusetts	2 7	1 6	1 1	1 2			1	4 15		1
lichigan linnesota lississippi	28 3 1	28 2	1 1	7 2	1	6				1
lissouri lontana ebraska	8 1	5 1	3	4	1	1 1			2	
levada	1	1		1	·					
lew Mexico	21 3	18	3 3	7	2	3	1	8		2
lew York lorth Carolina lorth Dakota	27 3	25	2 3	8		4		13	1	3
lhio	30	27	3	11		8		8	2	1
regon ennsylvania thode Island	2 73 10	2 71 10	2	1 19 3	1	1 14 1		38 6		1
outh Carolinaouth Dakota	3 7	2	3		1 2			2		2
exastah	<u></u> 6	2 	4	2	2					2
ermont	2		2							2
Vashington	4 5 14	4 1 14	4	2	_ 2	1 1 1	1	1		1

Table A-20. Work stoppages in government by State, affiliation, and recognition, 1972—Continued

					Number o	,, morkoro				
	All unio	ns and associ	ations	AFL-	C10	Other u	inions	Employee as	sociations	
State	Total	Officially recog- nized	Not recog- nized	Officially recog- nized	Not recog- nized	Officially recog- nized	Not recog- nized	Officially recog- nized	Not recog- nized	No union
All States	142.1	133.2	8.9	65.8	4.1	18.2	3.0	49.3	0.4	1.4
abemaaskarizona	2.8 1.3	1.3 1.3	1.5	1.3	1.1		.4	1.0		
rkansas alifornia	10.7	9.4	1.3	6.8		1.9	1.3	.7		
olorado onnecticut	.3 .3	.3 .3		3				.3		
elaware istrict of Columbia orida	1.0 4.9 .4	1.0 4.9 (¹)	.4	4 4.9 (1)						.4
eorgia	.5 4.9	(¹) 4.9	.4	.4	.2	(1)	(1)	4.5		.2
ahoinois	(1) 8.8 7.7	7.7 7.0	(1) 1.1 .7	2.1 3.8	.6 .1	1.4	.5 .6	4.1 3.1		(1)
wa	.2	(¹) .4	(¹)	(1)						(1)
entucky wisianaaine aine	(1) (1) (2)	(1)	(1) (1)	(1)	(1)	(1)				(1)
arylandassachusetts	.3	2 2.7	(1) (1)	.2			(1)	2.4		(1)
ichiganinnesotaississippi	8.1 .1	8.1 (1)	(1) (1)	1.9 (1)	(1)	.5		5.7		(1)
issouriontanaebraska	5.5	5,3 ,6	.2	5.1	(1)	.2 .6			.2	
evada ew Hampshire	(1)	(1)		-						
ew Jerseyew Mexico	4.4	4.2	.2	1.7	(1)	.3	.1	2.2		(1)
ew Yorkorth Carolinaorth Dakota	22.6 (¹)	22.5	(1)	5.1		7.1		10.3	(2)	(1) (1)
hioklahoma	7.9	7.6	.3	2.2		3.8		1,5	.1	.2
regon ennsylvania hode island	(¹) 33.9 3.5	(¹) 33.1 3.5	.8	(1) 24.7 2.2	.8	. (1) .8 .1		7.6		(1)
outh Carolinaouth Dakota	.3		.3		2					(1)
nnesseexas	.7 1.0	.3 .6	.4	.6	.3			.3		.1
rmont	(1)		(1)							(1)
est Virginia	1.9 .4 3.7	1.9 .1 3.7	.3	.7	2	7 .1 3	(1)	4 3.3		(1)

Table A-20. Work stoppages in government by State, affiliation, and recognition, 1972—Continued

					Number of	man-days				
	All unio	ons and assoc	iations	AFL-	-C10	Other u	inions	Employee a	ssociations	
State	Total	Officially recog- nized	Not recog- nized	Officially recog- nized	Not recog- nized	Officially recog- nized	Not recog- nized	Officially recog- nized	Not recog- nized	No union
All States	1,257.3	1,136.1	121.2	642.3	48.2	218.9	64.8	274.9	4.2	4.0
AlabamaAlaskaAlaska	21.8 1.6	7.2 1.6	14.6	7.2 .6	13.2		1.4	1.0		
Arkansas										
California	105.0	53.2	51.8	21.6		30.0	51.8	1.7		
colorado	.6 2.8	.6 2.8		2.8				.6		
Connecticut	2.8 4.4	4.4		.9				3.4		
District of Columbia	38.4	38.4		38.4						
Florida	.9	(1)	.8	(¹)						.8
Georgia Hawaii	10.1 5.7	.1 5.7	9.9	1.1	9.4	.1	(¹)	4.5		.4
Idaho	(1)		(1)							(¹)
IllinoisIndiana	33.9 86.2	23.6 82.6	10.3 3.6	5.4 63.2	2.0 .9	5.1 .3	8.2 2.7	13.0 19.1	 	(¹)
owa	.9	.8	(1)	.8						(₁)
(ansas	9.1	9.1		9.1						
Centucky	.2	.1	(1)			.1				(1)
ouisiana	3.2		3.2	(1)	3.2					
Maine	(1)	(1)								
Maryland	1.3 9.8	1.0 9.8	.3	1.0			.3	9,5		(¹)
Massachusetts Michigan	9.8 54.5	9.8 54.5	(1)	14.3		1.6		38.6		· · · ·
Minnesota	.1	(1)	(1)	(1)	(1)					
Mississippi	.1		.1							.1
Missouri	24.6	24.4	.2	24.2	(1)	.2 5.8			.2	
Montana Nebraska	5.8	5.8				3.8				
Vevada										
New Hampshire	.1	.1		.1			,			
New Jersey	18.6	18.3	.4	4.8	1.5	.6	.3	12.9		(¹) .1
New Mexico New York	1.6 204.5	204.4	1.6 .1	23.7	. 1.5	144.7		36.0	(1)	(¹)
North Carolina	.1	204.4	.i	25.7						`.1
North Dakota										
OhioOhio	34.3	29.5	4.8	15.4		10.8	 	3.3	4.0	.8
Oregon	.1	.1		.1		(1)				
PennsylvaniaRhode Island	493.7 17.8	492.9 17.8	.8	394.2 8.7	.8	8.2 .1		90.5 9.0		(1)
				"	2.0					.1
South Carolina	2.1		2.1		2.0	L				
Tennessee	9.7	6.1	3.6		2.7			6.1		.9
Texas	6.2	2.3	3.8	2.3	3.8	ļ				(¹)
Utah	- 					-			[
/ermont/irginia	.1		.1							.1
Washington	4.6	4.6		1.1		2.2		1.3		
West Virginia	9.0	.4	8.6		8.5	.4	(1)			(1)
Wisconsin	33.7	33.7		9		8.4		24.4		
Wyoming	L	L			·			(

¹ Fewer than 100.

Table A-21. Work stoppages by Standard Federal Region and State, 1972 ¹

	Work :	toppages	[Man-days	of idleness
Region and State	Number	Mean duration ²	Workers involved (thousands)	Number (thousands)	As a percent of private nonagricul tural working time
United States	5,010	28.2	1,713.6	27,066.4	0.17
REGION I	299	19.0	64.7	1,007.0	.10
Connecticut	72	18.6	21.0	250.0	.10
faine	10	18.2	.8	12.4	.02
Aassachusetts	155	17.1	31.4	393.9	.08
lew Hampshire	18	24.0	2.4	40.4	.07
cont	35 9	17.5 105.3	6.9 2.2	84.3 226.2	.09 .72
REGION II 3	578	58.5	203.2	5,534.2	.26
ew Jersey 3	186	36.3	43.3	1,023.7	.18
ew York 3	392	64.2	159.9	4,510.5	.30
REGION III	1,437	15.7	393.6	3,909.3	.19
elaware	28	42.9	6.7	46.5	.08
istrict of Columbia	20	15.9	20.1	202.2	.21
laryland	65	22.4	21.0	289.1	.10
ennsylvania	616	22.7	171.7	2,691.1 163.4	.23 .05
rginia	192 516	7.9 6.5	36.3 137.8	163.4 517.1	.46
est Virginia	516		1 1		
REGION IV	596	16.7	203.0	2,035.2	.09
abama	91	12.7	23.5	303.7	.13
orida	83	25.7	15.4	283.2	.06
lorgia	68	28.8	27.5	263.2	.07
entucky	156	11.8	73.9	489.5	.24
ississippi	18	35.3	3.6	83.4	.07
orth Carolina	50	7.9	15.0	78.8 38.7	.02
puth Carolina	19 111	19.0 17.7	3.5 40.6	494.6	.16
REGION V3	1,355	26.7	522.4	8,272.4	.24
linois	345	18.9	162.2	1,758.8	.19
diana	181	28.8	56.0	1,066.7	.24
ichigan	167	32.1	54.2	851.3	.13
innesota	53	41.3	59.7	1,749.5	.63
isconsin	521 88	26.4 27.8	162.5 27.9	2,465.1 381.0	.29 .11
REGION VI	215	28.1	62.5	1,661.2	.12
rkenses	21	33.1	2.2	60.4	.05
Duisiana	46	38.6	5.6	133.8	.06
ew Mexico	14	17.8	1.5	31.0	.05
kiahoma	35	22.4	3.2	57.9	.04
exes	99	27.2	50.0	1,378.1	.17
REGION VII	241	37.1	81.4	1,106.2	.14
OW8	79	27.4	16.5	259.0	.14
ansas	28	53.9	6.5	57.4	.03
issouriebraska	120 14	38.3 31.5	56.0 2.4	746.9 43,1	.21 .04
REGION VIII	119	41.9	23.8	466.4	.13
colorado	35	56.6	13.7	298.3	.19
iontana	28	19.4	2.6	37.5	.08
orth Dakota	11	37.3	.5	12.4	.04
outh Dakota	12	42.8	1.7	51.9	.16
tah	26	20.8	4.1	59.3	.08
lyoming	7	6.9	1.2	7.1	.03
REGION IX	377	33.4	133.6	2,483.0	.14
rizona	34	21.5	7.6	109.7	.08
alifornia	301	35.0	113.3	2,149.7	.14
awaii	21	9.0	9.3	73.7	.12
REGION X	21 128	62.7	3.4	149.8	.33
Jeska	128	46.9 8.3	25.4 2.1	591.4 13.6	.08
daho	13	26.3	1.6	28.9	.07
regen	46	48.0	8.8	186.1	.12
/ashington	58	52.8	13.0	362.0	.17
Former regions: 4	J -				1
New England	299	19.0	64.7	1,007.0	.10
Middle Atlantic 3	1,194	42.3	374.9	8,225.3	.25
East North Central 3	1,302	24.8	462.7	6,522.9	.20
West North Central	317	38.9	143.3	2,920.0	.26
South Atlantic	1,041	12.9	283.3	1,882.1	.08
East South Central	376	14.3	141.5	1,371.3	.16
West South Central	201	28.4	61.0	1,630.2	.13
Mountain	178	37.8	35.7	722.4	.12
Pacific	437	36.0	146.4	2,785.1	.14

¹ Stoppages extending across State lines have been counted in each State af-

Missouri, Nebraska, North Dakota, and South Dakota; South Atlantic—Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia: East South Central—Arkabama, 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.

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

fected; workers involved and man days idle were allocated among the States.

³ Weighted by multiplying the duration of each stoppage by the workers involved. Duration calculated for strikes ending in the year only.

³ Revised.

⁴ 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, Michigen, Ohio, and Wisconsin; West North Central—Iowa, Kansas, Minnesota,

Table A-22. Work stoppages by region, State and occupation, 1972 1

		Occupation												
Region and State	Total	Professional and technical	Clerical	Salesworkers	Blue collar	Protective	Service	Combinations	No Informatio					
		 		Numt	ber of work stop	pages	<u> </u>		l					
United States	5,010	235	25	63	4,574	33	121	264	30					
Region I	299	26	1	1	238	3	9	17	4					
Connecticut	72 10	4			59 8	1	3	4	2					
Aassachusetts	155	11	1		127	i	5	8	2					
New Hampshire	18	2		1	13		1	1						
Rhode Island	3 5	7			23	1		4						
/ermont	9	1			8									
Region II	578	27	5	10	458	7	22	46	3					
lew Jersey	186	8	1 1	4	143	2	4	23	1					
New York	392	19	4	6	315	5	18	23	2					
Region III	1,437	42	9	12	1,275	5	15	70	9					
Defaware	28] 2		2	20] 1	2	1					
District of Columbia	20	4	1		12		} 1	2						
Maryland	65 616	30	1 7	1 7	51	5		7	1 7					
Pennsylvania/ /irginia	192	30	.,	,	500 187	3	12	48	<u>/</u>					
Vest Virginia	516	î		2	505		<u> </u>	l š						
Region IV	596	13	1	8	532	10	8	20	4					
Negron 17	91	2	•	2	81	1		5	, ,					
lorida	83	1 4			72		5) 2						
eorgia	68	3		1	55	4	1	4						
Centucky	156			1	148	2	2	3						
Mississippi	18				16			(2					
North Carolina	50 19	1 1		1	46 18	2								
Tennessee	111	2	1	3	96	1		6	2					
Region V	1,355	82	6	17	1,163	3	31	50	3					
Illinois	345	20	ĭ	í	305		8	10						
Indiana	181	7	2	3	158	1	3	7						
Michigan	167	23		3	119	1	3	16	2					
Minnesota	53	4		2	44	}	3		1					
Ohio	521 88	15 13	3	6 2	472 65	1	9 5	14	1					
1					,		1							
Region VI	215	8		1	197		1	7	1					
ArkansasLouisiana	21 46	2		1	21 41		1	1						
New Mexico	14	1		. •	12		Ì •	2						
Oklahoma	35				35									
exas	99	6			88			4	1					
Perion VII	241	4	1	2	216	3	8	7						
Region VII	241 79	4	1	4	73	3	4	2						
Kansas	28				27		1							
Missouri	120	4		1	105	3	2	5						
Nebraska	14		1	1	11		1							
Region VIII	119	4		5	103		3	4						
Colorado	35	1		1	31		ļ	1 1						
Montana	28	1 1			25		1	1 1						
North Dakota South Dakota	11 12	1 1		1 2	8 10		1							
Jtah	26	1		1	22			2						
Vyoming	7	ļ			7			<u> </u>						
		١				_]]	_					
Region IX	377 24	19	2	3	294	2	20 2	33 2	ı 4					
Arizona California	34 301	14	2	1 2	28 238	1	14	27	3					
amaii	21	14			12		3	2						
levada	21	i			16	1	ĭ	2						
Region X	128	10	{	4	98		4	10	2					
Negion X	128	10	L	•	8			10 1	-					
daho	13	<u> </u>	[12		1							
regon	46	3		1	36		1	4	1					
Vashington	58	5		3	. 42		2	5	1					

Table A-22. Work stoppages by region, State and occupation, 1972 1—Continued

					Occupation				· · · · · · · · ·
Region and State	Total	Professional and technical	Clerical	Salesworkers	Blue collar	Protective	Service	Combinations	No Information
				Workers	involved (in the	ousands)			
United States	1,713.6	67.7	1.8	11.3	1,450.7	4.1	20.3	153.9	3.8
Region I	64.7	6.5	(2)	(²)	51.6	0.1	0.5	5.1	0.7
Connecticut	21.0	.2			19.7		.1	.6	.3
Maine	.8	(º)			.7	(2) (%)			
Massachusetts	31.4 2.4	3.7 .2	(2)	(2)	23.6 2.1	(2)	(2).4	3.4	.4
Rhode Island	6.9	2.4			3.4	.1		_ `í.0	
Vermont	2.2	(*)			2.2			-	
Region II	203.2	7.7	.4	8.6	149.2	.7	8.3	28.0	.3
New Jersey	43.3	2.1	.2	(*)	34.4	i i	(4)	6.4	(9)
New York	159.9	5.6	.2	8.5	114.9	.6	8.2	21.6	.3
Basias III	202.0	7.0		ا م ا	220.4	.2		52.1	.8
Region III Delaware	393.6 6.7	7.9 .4	.9	.4 (2)	330.4 5.6		.9 .1	.5	(2)
District of Columbia	20.1	.4	(3)		14.8		(*)	4.9	
Maryland	21.0	.3	.2	(²)	14.4			5.9	.2
PennsylvaniaVirginia	171.7 36.3	6.8 (²)	.7	.4	125.5 35.6	.2	.4	37.4	.5
West Virginia	137. 8	(2)		(2)	134.6			3.2	
,		,				_		ļ	
Region IV	203.0	2.7	(*)	.3 .2	192.2	, 5	1.1	4.9	1.3
Alabama	23.5 15.4	.3 .8		.2	22.7 13.4	(2)	1.0	2 .3	
Georgia	27.5	1.1		(3)	24.2	.2	(9)	1.9	
Kentucky	73.9			(3)	73.1	(2)	(2)	.7	
MississippiNorth Carolina	3.6				2.3	/60			. 1.2
South Carolina	15.0 3.5	.3 (a)		(s)	14.7 3.5	(*)		-1	
Tennusee	40.6	1 11	(9)	(*)	38.3	.2		1.8	(2)
			1					1	
Region V	522.4 162.2	28.7 7.0	3	1.2 .1	470.9 151.2	.4	7.6 2.0	13.1 1.9	.3
IffinoisIndiana	56.0	5.8	(2)	.2	48.5	(*)	.9	.5	
Michigan	54.2	6.5		(2)	40.1	1.1	2.5	4.6	.3
Minnesota	59.7	4.3		(²)	55.1		.2		
Ohio	162.5 27.9	1.8 3.3	.2	.6 (²)	153.6 22.5	.2	.5 1.5	5.6 .5	(2)
W19001191111								İ	
Region VI	62.5	.4		.1	60.0		(*)	1.9	(*)
Arkansas	2. 2 5.6	(2)		.1	2.2 5.3		(2)	(2)	
New Mexico	1.5				1.3			\ `′.з	
Oklahoma	3.2				3.2				_
Texas	50.0	.4			47.9			1.6	
Region VII	81.4	.9	(2)	(2)	75.5	(3)	.2	4.6	
lowa	16.5			-	16.3		(2)	(2)	
Kansas	6.5				6.4		1		-
Missouri	56.0 2.4	.9	(2)	(*) (*)	50.5 2.4	(²)	(2) (2)	4.5	
Nebraska	4.4		(-)	(3)			1 17		-
Region VIII	23.8	.5		.2	21.5		(2)	1.6	
Colorado	13.7	.3		(3)	12.8		(*)	.5 (2)	
Montana	2.6 .5	(2) (2)		(2)	2.5 .4		(2) (2)	(-)	
South Dakota	1.7	L		(*)	1.6				
Utah	4.1	(2)		(2)	2.9	\	·	1.1	
Wyoming	1.2				1.2			-	
Region IX	133.6	8.5	(2)	(2)	83.2	2.2	1.5	37.9	.2
Arizona	7.6	ļ		(2)	6.0		(2)	1.5	(*)
California	113.3	3.6	(°2)	(2)	71.4	2.0	.4	35.5	.2
Hawaii	9.3	4.9			4.1		.1	.3	
Nevada	3.4	(2)	}		1.7	.2	.8	.6	
Region X	25.4	3.9	L	.5	16.2		.2	4.6	.2
Alaska	2.1	1.1			1.0			(2)	
Idaho	1.6		l		1.6		(2)		-
Oregon	8.8	.2 2.6		.4	5.5 8.2		(2) (2)	2.9	(2) .1

Table A-22. Work stoppages by region, State and occupation, 1972 1—Continued

					Occupation				
Region and State	Total	Professional and technical	Clerical	Salesworkers	Blue collar	Protective	Service	Combinations	No Information
		l.,,	L	Man-days	of idleness (in t	housands)			
United States	27,066.4	919.0	36.4	111.5	23,699.5	31.2	348.3	1,845.1	75.3
Region I	1,007.0	28.8	(9)	(2)	904.7	0.3	6.5	56.3	10.4
Connecticut	250.0	9			222.5		4.6	13.1	8.8
Asine	12.4	(*)			12.3	(*)			
fassachusetts	393.9	13.4	(*)	(2)	342.2	.2	1.8	34.7	1.6
tew Hampshire thode Island	40.4 84.3	2.8			37. 4 64.0	.1	.1	(²) 8.4	
rmont	226.2	(7)			226.2			<u> </u>	
			۱ .				100 -		
Region II	5,534.2	65.7	2.1	56.6	5,078.9	3.8	126.5	198.7	2.0
lew Jersey	1,023.7 4,510.5	9.3 56.4	.2 1.9	1.7 54.9	956.6 4,122.3	.6 3.1	.8 125.6	54.3 144.4	.2 1.8
101R	7,310.0	30.4	•••	04.0	7,122.5	"	120.0	144.4	1.0
Region III	3,909.3	87.9	19.9	11.1	3,008.0	1.2	28.4	739.0	13.8
Oolaware	46.5	1.2		.7	34.2		6.9	3.4	.1
District of Columbia	202.2	9.7	.1		153.1		.1	39.2	
daryland	289.1	8.5 68.3	.2 19.6	9.0	226.2 1,933.7	1.2	20.7	52.0 627.0	2.1 11.5
Pennsylvania	2,691.1 163. 4	.2	15.0	3.0	160.6	1.2	.7	1.8	11.5
Vest Virginia	517.1	.2		1.3	500.1			15.5	
		}							
Region IV	2,035.2	18.2	(*)	6.2	1,856.5	1.6	18.9	96.9	36.8
labama	303.7	1.4		3.2	291.7	.1		. 8.3	
lorida	283.2 263.2	11.1		(5)	219.0 242.3	.5	17.2 .8	35.9 14.5	
Centucky	489.5	3.1		.6	442.7	.2	.9 .9	30.1	s 15.1
Rississippi	83.4				62.6		.,	30.2	20.7
lorth Carolina	78.8	.3		.1	78.3	(*)			
South Carolina	38.7	.1			38.5				
ennessee	494.6	1.3	(*)	2.2	481.3	.8		8.1	.9
Region V	8,272.4	526.0	9.2	16.2	7,414.9	1,,	102.8	195.7	6.6
Hinois	1,758.8	62.5	(*)	1.7	1,660.2	1.1	8.2	26.1	0.0
ndiana	1.066.7	80.9	6.8	3.2	954.1	.3	16.2	5.3	
Aichigan	851.3	50.9		1.7	622.4	.3	37.9	131.5	6.5
Minnesota	1,749.5	273.5		2.4	1,472.5		1.1		
)hio	2,465.1	21.5	2.3	3.3	2,381.9	.6	29.3	26.0	(2)
Visconsin	381.0	36.6		3.9	323.8		9.9	6.8	
Region VI	1.661.2	3.3	ļ	.6	1,647.3		.7	9.3	.2
rkansas	60.4				60.4				
ouisiana	133.8	.9		.6	131.4		.7	.2	
lew Mexico	31.0				29.6			1.5	
klahoma	57.9				57.9			 -	
ex2\$	1,378.1	2.4			1,368.0			7.6	.2
Region VII	1,106.2	2.8	.4	5.8	1,071.6	.2	6.1	19.4	
OW8	259.0	(*)		5.6	248.4		4.8	(²)	
ansas	57.4				56.9		.5		
Aissouri	746.9	2.7		(2)	724.1	.2	.5	19.3	-
lebraska	43.1		.4	.1	42.3		.3		
Region VIII	466.4	9.2		5.1	428.7		1.3	22.1	
Colorado	298.3	.6		(*)	287.1		1.1	9.5	
fontana	37.5	5.7			31.5		i	.2	[
lorth Dakota	12.4	2.9		.2	9.1		.2	ļ	
outh Dakota	51.9			1.8	50.1				
Itah	59.3	.1		3.1	43.7		-	_ 12.4	·
lyoming	7.1				7.1				-
Region IX	2,483.0	65.1	.5	5.4	1,851.3	23.0	47.0	485.8	4.9
rizona	109.7			4.7	99.7		1.9	1.6	1.9
California	2,149.7	50.7	.5	.7	1,590.4	18.0	15.0	471.5	3.0
lawaii	73.7	14.3			47.5		.2	11.6	
levada	149.8	(2)			113.7	5.0	29.9	1.1	
Region X	591.4	112.1	4.3	4.6	437.7	<u> </u>	10.2	21.8	.7
laska	13.6	4.5			8.4			7	L
Mesua		1				1	•	ı	I
daho	29.8				29.6		.1		
	29.8 186.1 362.0	6.5 101.1	* 4.3	2.3 2.3	29.6 160.5 239.2		5.5 4.5	10.7 10.5	.6 .1

Stoppages extending across State lines have been counted in each State affected; workers involved and man-days idle were allocated among the States.
 Fewer than 100.
 Idleness in 1972 resulted from a stoppage that began in 1971.

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

Table A-23. Work stoppages in States having 25 stoppages or more by industry, 1972 1

• •		Alabama			Arizona		California		
Industry group	Stopp beginn ye	ing in	Man-days idle during	Stopp beginn yea	ing in	Man-days idle during	begin	pages ning in par	Man-days
	Number	Workers involved	year (all stoppages)	Number	Workers involved	year (all stoppages)	Number	Workers involved	year (all stoppages
All industries	91	23.5	303.7	34	7.6	109.7	301	113.3	2,149.7
Manufacturing	42	13.1	241.5	4	0.5	7.0	134	38.6	1,057.3
ordnance and accessories		<u>-</u>					1	.2	11.1
ood and kindred products	4	.7	5.7	2	.2	3.3	11	9.1	347.2
obacco manufactures							2	(2)	.8
pparel and other finished products made		1	\					1	\
from fabrics and similar materials	3	2.4	8.2				7 11	.3	2.2
umber and wood products, except furniture urniture and fixtures	2 2	.4 .1	7.2 .9			1	7	1.9 2.3	18.6
aper and allied products	2	.3	5.0	1	.3	1.2	Á	.2	6.7
rinting, publishing, and allied industries			L				2	1.5	7.9
hemicals and allied products	1	.1	14.7				5	.3	10.3
etroleum refining and related industries	1	.1	4.0				1 8	2.9	1.4 25.4
Rubber and miscellaneous plastics products								2.9	25.4
Stone, clay, and glass products	3	(²)	2.9				13	2.9	65.4
rimary metal industries	4	2.9	30.5				9	7.2	227.4
abricated metal products, except ordnance,	_			!				١	
machinery, and transportation equipment fachinery, except electrical	8 4	1.3 3.1	30.6 24.7				15 15	1.0	12.3 84.6
lectrical machinery, equipment, and supplies.	3	.3	6.3				11	1.3	23.5
ransportation equipment	ĭ	.4	82.7	1	(²)	2.0	7	3.8	147.5
rofessional, scientific, and controlling			1					ļ	
instruments; photographic and optical	2	_	,,,					_	
goods; watches and clocks	2	.5 .2	11.6 6.4				3 2	.5 .2	33.9
inscending the state of the sta	-	٠-	0.4				_	.2	٠.٠
Nonmanufacturing	49	10.4	62.3	30	7.1	102.7	167	74.6	1,092.4
Agriculture, forestry, and fisheries			·	2	.3	2.8	4	3.7	53.4
lining	16 9	4.5 1.8	9.5 18.8	6 12	2.8 1.9	5.4	2	23.0	2.2
ransportation, communication, electric,	3	1.0	10.0	12	1.9	19.6	45	23.0	348.3
gas, and sanitary services	5	.8	5.8	6	2.1	66.5	26	23.7	425.2
Vholesale and retail trade	7	.3	6.2			4 3.8	38	7.6	88.4
inance, insurance, and real estate					 -		4	.1	1.6
Sovernment 3	1 11	(2) 2.8	21.8	4	.1 	4.6	31 17	5.8 10.7	68.4 105.0
		Colorado	·····	Connecticut		Delawa		Delaware	L
All industries	35	13.7	298,3	72	21.0	250.0	28	6.7	46.5
Manufacturing	13	1.9	21.9	22	2.9	61.5	9	4.6	24.9
h.d					·				
Ordnance and accessories		.9	10.7	2	.2	1.4	2	(2)	
ood and kindred productsobacco manufacturesextile mill products			10.7		·-²	1.4		(-)	4.7
Apparel and other finished products made			.						
from fabrics and similar materialsumber and wood products, except furniture	,	,	1					·	
urniture and fixtures	1	.3 .1	2.1 3.8	2	.5	3.3		·	†
aper and allied products	<u> </u>		3.0	Ì		3.3]]
Printing, publishing, and allied industries			-	2	.2	2.4	1	.3	4.2
Chemicals and allied products	1	(2)	.2	1	(2)	1.3			
Petroleum refining and related industries	1	(²)	.5	1 1	(2)	1.3	1 1	(2) (2)	1.8
eather and leather products						.6			1.0
tone, clay, and glass products	4	.2	1.7	1	.1	5.4			4.6
Primary metal industries	1	(²)	2.0	4	.6	19.7		-	
	1	.2	.5	2	.5	2.9			
		l .•		1	(2)	3.1	3	.1	1.7
machinery, and transportation equipment				, -				ı	i *··
machinery, and transportation equipment				3	.4	19.6			
machinery, and transportation equipment fachinery, except electrical				3 1	.4 (2)	19.6 .5	1	4.0	11.7
machinery, and transportation equipment							1	4.0	11.7
machinery, and transportation equipment fachinery, except electrical			4.3				1	4.0	11.7

Table A-23. Work stoppages in States having 25 stoppages or more by industry, 1972 1—Continued

		Colorado			Connecticut		Delaware			
Industry group	Stop; beginn ye		Man-days	Stopp beginn ye	ing in	Man-days idle during	begin	pages ning in nar	Man-days idle during	
. !	Number	Workers involved	year (ail stoppages)	Number	Workers involved	year (all stoppages)	Number	Workers involved	year (all stoppages)	
Nonmanufacturing	22	11.8	276.4	50	18.1	188.5	19	2.1	21.5	
Agriculture, forestry, and fisheries									ļ	
MiningContract construction	3 9	.5 10.2	1.2 271.3	19	15.3	152.8	3	.1	2.6	
Transportation, communication, electric,					•			İ		
gas, and sanitary services Wholesale and retail trade	3 5	.2 .5	1.9	12 9	2.1 .3	24.3 3.9	7	.8	6.9	
Finance, insurance, and real estate							2	(9)	.7	
ServicesGovernment *	1	.3	.9 .6	5 5	.2 .3	4.7 2.8	6	1.0	6.9 4.4	
		Florida	I		Georgia	<u> </u>		Illinois	l	
All industries	83	15.4	283.2	68	27.5	263.2	345	162.2	1,758.8	
Manufacturing	28	4.7	136.3	32	18.3	169.2	125	23.7	660.0	
		1	130.3		10.3	103.2	123	23.7	300.0	
Ordnance and accessoriesFood and kindred products	5	2.2	5.1	4	1.3	16.9	9	2.2	38,7	
Tobacco manufactures								.	l	
Textile mill productsAsparel and other finished products made			-	5	1.3	10.5	1	(2)	.2	
from fabrics and similar materials	1	(2)	.6	2	.4	2.7				
Lumber and wood products, except furniture Furniture and fixtures	2	(2)	1.1	2	.2	4 2.3	3 5	.2	3.2 4.5	
Paper and allied products		.4	79.3	1	.5	13.7	5	.5	6.2	
Printing, publishing, and allied industries Chemicals and allied products	ļ	.1	3.0				3	1.0	21.3	
Petroleum refining and related industries	1	.2	6.7		(8)	3.5	7	.6	7.8	
Rubber and miscellaneous plastics products							5	.3	7.4	
Leather and leather products Stone, clay, and glass products	1 3	.2 (²)	21.3	2	.5	3.4	1 8	2.0	1.7 21.4	
Primary metal industries		. -	ļ	ī	(2)	8.7	17	2.0	96.2	
Fabricated metal products, except ordnance, machinery, and transportation equipment	3		1.8	4	.5	8.5	24	3.5	70.4	
Machinery, except electrical	i	.1	7.5	2	(2)	8.7	20	6.4	270.1	
Electrical machinery, equipment, and supplies.	4	5	4.0]]	.1	4.7	7	2.3	63.1	
Transportation equipment Professional, scientific, and controlling	2	(*)	.6	•	13.2	84.7	6	.6	19.7	
instruments; photographic and optical	_		1					_		
goods; watches and clocks	. 1	.3	1.7			·	2 2	.5	26.4	
							1	1	1	
Nonmanufacturing	55	10.8	147.0	36	9.2	94.0	220	138.5	1,098.8	
Agriculture, forestry, and fisheries		.1	1.9	ļ	\ -	. <u>-</u>				
MiningContract construction	27	5.6	87.7	8	4.2	5.1 51.6	103 49	32.5 91.8	97.2 868.6	
Transportation, communication, electric,					1					
gas, and sanitary services	. 11 4	1.8 2.1	38.4 10.6	9	1.9 1.8	10.9 11.0	15 13	2.7	34.0 22.9	
Finance, insurance, and real estate	i	(2)	3.8			.]	1	(2)	(2)	
Services Government ³	3 8	.6 .4	3.7	5 9	.3 .5	5.5 10.1	10 29	2.0 8.8	42.2 33.9	
		Indiana			lowa	J		Kansas	<u> </u>	
All industries	181	56.0	1,066.7	79	16.5	259.0	28	6.5	57.4	
Manufacturing	108	37.7	878.3	30	8.0	158.7	14	5.4	34.3	
Ordnance and accessories	1	3.6	130.2	1	2.0	78.0		_		
Food and kindred products	8	.9	51.2	8	.8	5.0	1	.4	7.6	
Textile mill productsApparel and other finished products made			1			·		-	1	
from fabrics and similar materials	1	.1	7.6				1	(2)	.8	
Lumber and wood products, except furniture Furniture and fixtures	1 6	1.2	24.8			· 4 .2	1	.1	1.5	
Paper and allied products	5	1.2	16.2			·		1	1	

Table A-23. Work stoppages in States having 25 stoppages or more by industry, 1972 ¹—Continued [Workers and man-days in thousands]

L	1	Indiana			lowa		<u>'</u>	Kansas	
Industry group	Stopp beginn yea	ning in	Man-days idle during year (all	Stopps beginni yea	ing in	Man-days idle during year (all	Stopp beginn ye	ning in	Man-day: idle durin year (ali
	Number	Workers involved	stoppages)	Number	Workers involved	year (all stoppages)	Number	Workers involved	year (ali stoppages
Printing, publishing, and allied industries	3	.3	10.5	1	(2)	.1	11	1	
Chemicals and allied products	3	.1	2.5	i ·	(2)	9 .9	2	.1	·
Petroleum refining and related industries	4	1.4	30.8	3	2.6	14.9		1	3.6
Rubber and miscellaneous plastics products Leather and leather products			.				·	[
Stone, clay, and glass products	5	1.2	30.0	2	(2) (2)	.5	اا	{ <u>-</u>	4 1.6
Primary metal industriesFabricated metal products, except ordnance,	9	1.1	50.6	1	(²)	2.9	1	.1	3.4
machinery, and transportation equipment	21	6.9	131.5	4	.9	18.9	اــــا	1	1
Machinery, except electrical	14	8.0	290.0	7	1.3	36.7	2	(²) .3	6.8
Electrical machinery, equipment, and supplies. Transportation equipment	16 10	7.3 4.5	40.3 59.6	1	.2	.6	3 3	.3 4.3	.5 8.5
Professional, scientific, and controlling	1 10 1	7.5		• •	· · ·)	ا ت.	1 1	4.5	0.5
instruments; photographic and optical	()		1	•	1)	()	()	1	1
goods; watches and clocks Miscellaneous manufacturing industries	1	(s)	2.1	1	(2)	(2)	·		
			1	_			1		1
Nonmanufacturing	73	18.3	188.4	49	8.5	100.3	14	1.1	23.1
Agriculture, forestry, and fisheries					اـــــا	(l	[]	'
Mining	. 8	2.7 3.9	5.0 44.0	39	8.1	83.0	7	·[]	10.6
Contract constructionTransportation, communication, electric,	22	3.9	44.0					.5	1
gas, and sanitary services		3.1	27.1	3	.1	7.8	1 2	(3)	(3)
Wholesale and retail trade		.7	21.6	3	(2)	8.1	2	(2)	.2
Finance, insurance, and real estate Services	4	.2	4.6	1	(²)	.4	2	(2)	3.1
Government 3	12	7.7	86.2	3	.2	.9	2	.4	9.1
		Kentucky	.1		Louisiana	<u> </u>		Maryland	<u> </u>
All industries	156	73.9	489.5	46	5.6	133.8	65	21.0	289.1
All industries		-	 			!		 	
Manufacturing	. 55	47.9	370.1	16	2.4	42.0	23	10.1	198.4
Ordnance and accessories	(·	-	١	1		(l <u>-</u>
Food and kindred products	4 1	.4	8.4	4	.9	9.0	3	1.1	5.0
Textile mill products	-		(7)	·	()]	1	.4	6.4
Apparel and other finished products made		-	20.0)	1	[]	()	1	F
from fabrics and similar materialsLumber and wood products, except furniture	3	.8 .1	30.3 3.1	·		47.3	((
Furniture and fixtures	. 2	1.1	7.6	·		.			1
Paper and allied products	. 1	(2)	1.0	1	.7	.7	((
Printing, publishing, and allied industries Chemicals and allied products			23.3	2	.2	18.8	4	.3	8.1
Petroleum refining and related industries				اــــا	l		i	(2)	.3
Rubber and miscellaneous plastics products	. 3	1.5	6.3	!	(·	[,	· i	(
Leether and leather products		5	26.8	4	.1	2.1	4	.5	10.8
Stone, clay, and glass products					·	ļ	2	.3	4.6
Primary metal industries	2	.7	12.1	,'	1	1		, 1	ļ
Primary metal industriesFabricated metal products, except ordnance,	2	.7	12.1	Δ				1 '	18.4
Primary metal industries	. 2 9 5			 	.3	3.5	5	1.3	
Primary metal industries Fabricated metal products, except ordnance, machinery, and transportation equipment Machinery, except electrical Electrical machinery, equipment, and supplies_	9 5 13	.7 2.3 5.4 33.8	12.1 45.7 28.9 163.3					-	
Primary metal industries. Fabricated metal products, except ordnance, machinery, and transportation equipment Machinery, except electrical Electrical machinery, equipment, and supplies Transportation equipment Professional, scientific, and controlling	9 5	.7 2.3 5.4	12.1 45.7 28.9	4	.1	3.5	3	6.3	144.7
Primary metal industries	. 2 9 5 13 3	.7 2.3 5.4 33.8 .6	45.7 28.9 163.3 11.1					-	
Primary metal industries	2 9 5 13 3	.7 2.3 5.4 33.8 .6	12.1 45.7 28.9 163.3 11.1	1	.1	.5	3	6.3	144.7
Primary metal industries.	9 5 13 3 3 2 2 101	.7 2.3 5.4 33.8 .6	45.7 28.9 163.3 11.1				3	6.3	144.7
Primary metal industries	9 5 13 3 3 2 2 101	.7 2.3 5.4 33.8 .6	12.1 45.7 28.9 163.3 11.1	1	3.1	91.8	3	6.3	90.7
Primary metal industries.	9 5 13 3	.7 2.3 5.4 33.8 .6	12.1 45.7 28.9 163.3 11.1 2.0	1	.1	.5	3	6.3	144.7
Primary metal industries	2 9 5 13 3 2 101	.7 2.3 5.4 33.8 .6 .1 25.9	12.1 45.7 28.9 163.3 11.1 2.0 119.4 63.8 21.7	30	3.1	91.8	3 42 1	10.9	90.7
Primary metal industries. Fabricated metal products, except ordnance, machinery, and transportation equipment. Machinery, except electrical. Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks. Miscellaneous manufacturing industries. Nonmanufacturing. Agriculture, forestry, and fisheries. Aloning. Contract construction Transportation, communication, electric, gas, and sanitary services.	2 9 5 13 3 2 101	.7 2.3 5.4 33.8 .6	12.1 45.7 28.9 163.3 11.1 2.0 119.4	30	3.1	91.8	3 42 1 18 10 7	10.9 .1 .7.8	90.7 .6 64.1 7.8
Primary metal industries	2 9 5 13 3 2 101	.7 2.3 5.4 33.8 .6 .1 25.9 22.1 3.4	12.1 45.7 28.9 163.3 11.1 2.0 119.4 63.8 21.7 1.9 2.9	30	3.1	91.8 77.5 .8	3 42 1 18 10 7	10.9 .1 7.8 1.0 1.3	90.7 .6 64.1 7.8 7.4 2.1
Primary metal industries. abricated metal products, except ordnance, machinery, and transportation equipment Machinery, except electrical Electrical machinery, equipment, and supplies. Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks Miscellaneous manufacturing industries Agriculture, forestry, and fisheries Contract construction Transportation, communication, electric, gas, and sanitary services Wholesale and retail trade	2 9 5 13 3 3 101 101 101 101 101 101 101 101	.7 2.3 5.4 33.8 .6 .1 25.9 22.1 3.4 .1	12.1 45.7 28.9 163.3 11.1 2.0 119.4 63.8 21.7 1.9	30	3.1	91.8	3 42 1 18 10 7	10.9 .1 .7.8	90.7 .6 64.1 7.8

Table A-23. Work stoppages in States having 25 stoppages or more by industry, 1972 1—Continued

		Massachusetts			Michigan			Minnesota	
			<u> </u>	Stee		I	Stee	pages	<u></u>
Industry group	Stopp beginn yea	ing in	Man-days idle during year (all		pages ning in nar	Man-days idle during year (all	beginn	pages ning in par	Man-days idle during year (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
All industries	155	31.4	393.9	167	54.2	851.3	53	59.7	1,749.5
Manufacturing	82	16.8	198.0	88	34.2	585.9	23	3.7	29.5
Ordnance and accessories	1	.7	22.4	1	.2	17.4			
Food and kindred products Tobacco manufactures	6	2.2	20.7	7	7.6	132.7	1	(2)	.1
Textile mill products	2	.7	.8		 			·	
from fabrics and similar materials	5 2	2	2.9	1	(²) .2	1.8	1	· (2)	2.2
Lumber and wood products, except furniture Furniture and fixtures	3	(²) .2	.6 3.9	i	(2)	.4	1	(-)	2.2
Paper and allied products	2	.7	26.8	8	1.0	9.0	2	1.9	8.3
Printing, publishing, and allied industries Chemicals and allied products	5 1	.2 1.2	10.5 3.5	2 3	.2	3.2 2.8	1 2	(2)	3.1
Petroleum refining and related industries.	î	(2)	9.9	ĭ	.2	37.9			
Rubber and miscellaneous plastics products	2	(²)	1.6	3	.3	7.7		·	
Leather and leather products Stone, clay, and glass products	3 4	.2 .5	1.5 14.2	1	.4	1.2	5	.2	.8
Primary metal industries	2	1.1	30.7	7	3.9	181.5	3	2	
Fabricated metal products, except ordnance,	_						_		
machinery, and transportation equipment Machinery, except electrical	9 15	.6 3.1	14.5 29.6	16 23	2.0 4.0	42.1 90.0	2 7	.2	3.1 9.2
Electrical machinery, equipment, and supplies.	7	4.4	7.0	23	7.0	30.0	ź	.6	2.4
Transportation equipment	6	.4	3.0	8	13.0	35.2		ļ	
Professional, scientific, and controlling								İ	ļ.
instruments; photographic and optical goods; watches and clocks	1	(°)	1.2	1	(2)	.4		L	L
Miscellaneous manufacturing industries	5	``. 2	1.5	4	1.0	22.1			
Nonmanufacturing	73	14.6	195.9	79	19.9	265.4	30	56.0	1,720.0
Agriculture, forestry, and fisheries				 -					
Mining Contract construction	26	7.7	119.0	13	2.1	78.5	1 16	1.3 49.9	39.0 1,397.5
Transportation, communication, electric, gas, and sanitary services.	17	1.7	7.8	10	7.3	75.7	3	4.4	278.8
Wholesale and retail trade	15	1.7	45.9	16	1.7	28.0	3	(2)	2.8
Finance, insurance, and real estate				1	(2)	3.6	i	(*)	.6
Services Government ³	8 7	1.3 2.7	13.4 9.8	11 28	.7 8.1	25.2 54.5	2 3	.2	1.3
	,		3.8		L	34.3	3		
		Missouri			Montana			New Jersey *	
All industries	120	56.0	746.9	28	2.6	37.5	186	43.3	1,023.7
Manufacturing	63	28.7	338.8	3	.4	13.9	89	19.4	614.0
Ordnance and accessories									
Food and kindred products	11	9.0	22.4				9	2.5	24.9
Tobacco manufactures	1	(²)	(2)				6	4.8	25.1
Apparet and other finished products made	•	(-)							
from fabrics and similar materials Lumber and wood products, except furniture	6			1			4 3	.3	3.1
Furniture and fixtures.	5	1.0 .8	23.2 10.3	·	.1	2.2	4	.1	1.0
Paper and allied products	1	.8	1.6				7	1.5	26.3
Printing, publishing, and allied industries Chemicals and allied products	7	1.7	44.4			·	1 10	(*)	1.3
Petroleum refining and related industries	3	1.3	60.7	1	.2	10.9	10	.6 (*)	13.2
	3	.2	.8				6	`.7	14.9
Rubber and miscellaneous plastics products							5		
Leather and leather products					1				10.9
Leather and leather products Stone, clay, and glass products	3 3	.2 .8	5.7 5.4	1	(#)	.8		.8 .9	
Leather and leather products	3	.2 .8	5.7 5.4	1	(#)		5	.9	22.9
Leather and leather products	3 3 2	.8 .1	5.4	1	(2)		5 8	.9 1.5	22.9 10.8
Leather and leather products	3 3 2 6	.8 .1 .4	5.4 .6 16.2	1	(2)		5 8 8	.9 1.5 3.8	22.9 10.8 440.8
Leather and leather products	3 3 2	.8 .1	5.4	1	(2)		5 8	.9 1.5	22.9 10.8
Leather and leather products	3 3 2 6 3	.8 .1 .4 .5	5.4 .6 16.2 35.4	1	(2)	.8	5 8 8 2 6	.9 1.5 3.8 .2 1.1	22.9 10.8 440.8 1.3
Leather and leather products	3 3 2 6 3	.8 .1 .4 .5	5.4 .6 16.2 35.4	1	(2)	.8	5 8 8 2	1.5 3.8 .2	22.9 10.8 440.8 1.3

Table A-23. Work stoppages in States having 25 stoppages or more by industry, 1972 1—Continued [Workers and man-days in thousands]

ļ	Missouri				Montana			New Jersey	-
Industry group	Stopp beginn ye	ing in	Man-days idle during year (ali	beginn	pages ning in par	Man-days idle during year (all	begin	ppages ining in lear	Man-day idle durin year (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppeges)	Number	Workers involved	stoppage
Nonmanufacturing	57	27.3	408.1	25	2.2	23.5	97	23.9	409.7
Agriculture, forestry, and fisheries					ļ		·		
WiningContract construction	2 20	.4 17,2	.9 331.4	17	1.4	9.3	20	8.3	(*) 89.1
Transportation, communication, electric,			ł			l		1	
gas, and sanitary services	9	3.6 .2	33.5 6.7	4 3	.2	7.5 1.0	25 19	9.9	270.7 27.2
Finance, insurance, and real estate	2	(*)	.6			1.0	3	(3)	.4
Services	7 8	.4	10.3		} -		8	.4	3.6
Government ⁸	8	5.5	24.6	1	.6	5.8	21	4.4	18.6
		New York ⁶	<u>,</u>		North Cerolina)		Ohio ⁵	
All industries	392	159.9	4,510.5	50	15.0	78.8	521	162.5	2,465.1
Manufacturing	192	37.9	620.7	35	12.2	39.0	279	104.6	2,027.2
Ordnance and accessories									
Food and kindred products	19	8.7	203.1	3	.8	9.0	13	2.8	50.4
Tobacco manufactures	12	2.1	22.4	3	.6	2.3	5	2.4	17.6
Apparel and other finished products made									į
from fabrics and similar materials Lumber and wood products, except furniture	16	.5 (2)	12.1	2	.4 .2	1.2 4.5	1 4	.4	.4
Lumber and wood products, except turniture Furniture and fixtures	1 6	.7	8.9	i	. 2	1.3	;	.8	3.9 10.6
Paper and allied products	6	.7	11.4	i	(4)	.5	8	1.1	8.3
Printing, publishing, and allied industries	8	2.3	44.3				4 8	3.5	24.7
Chemicals and allied products	4 1	.6 (P)	6.4 1.7				2	1.2	65.8 .3
Rubber and miscellaneous plastics products	7	.2	2.1	1	.2	.9	23	7.0	78.2
Leather and leather products	1	(2)	(5)	<u>i</u>			1	(*)	.6
Stone, clay, and glass products	8 10	.7 2.0	10.1 44.1		(2)	.8	23 36	6.3 11.8	55.6 234.8
Fabricated metal products, except ordnance,		ł					l	1	1
machinery, and transportation equipment	23	2.8	32.5				43	10.0	193.9
Machinery, except electricalElectrical machinery, equipment, and supplies_	29 19	4.9 6.6	37.9 94.1	2 20	9.4	1.4 17.2	49 18	19.6 14.5	525.8 41.9
Fransportation equipment	13	3.7	52.7			ļ	27	22.6	699.2
Professional, scientific, and controlling				ŀ		1	1		
instruments; photographic and optical goods; watches and clocks	6	1.0	34.8						
Miscellaneous manufacturing industries	3	.4	1.8		}		8	.6	15.1
Nonmanufacturing	200	122.0	3,889.7	15	2.8	39.8	242	57.9	437.9
HANNERSIEGERIUR	200	122.0	3,003.7	İ	i		***	37.3	437.9
Agriculture, forestry, and fisheries				1	(4)	1.0		20.2	
MiningContract construction	1 51	.2 57.8	2,035.4	1	.2	11.7	91 47	20.3 22.7	48.0 211.1
Transportation, communication, electric,]		1				
gas, and sanitary services	29 53	11.8 17.3	1,127.7 367.5	9	2.5	25.0	30 27	3.5 2.2	94.2
Wholesale and retail tradeFinance, insurance, and real estate	55 5	17.3	29.2	.	(*)	2.0	2/	(3)	38.5
Services	34	10.8	124.2				15	1.2	11.6
Government s	27	22.6	204.5	3	(4)	.1	30	7.9	34.3
		Oklahoma		Oregon				Pennsylvania	
All industries	35	3.2	57.9	46	8.8	186.1	616	171.7	2,691.1
Manufacturing	17	1.7	24.3	24	4.3	66.3	258	69.1	1,356.0
Ordnance and accessories									
Food and kindred products	2	(2)	2.2	3	.3	4.7	25	9.8	101.8
Tobacco manufactures					ļ		1	(7)	1.6
Textile mill products							3	(*)	1.8
from fabrics and similar materials	2	(*)	2.1				9	2.0	16.5
umber and wood products, except furniture				10	2.9	49.1	5	.3	3.5
urniture and fixtures				2	.5	1.9	14	2.8	62.1
aper and allied products								1.9	35.5

Table A-23. Work stoppages in States having 25 stoppages or more by industry, 1972 ¹—Continued [Workers and man-days in thousands]

	Okiahoma				Oregon		Pennsylvania		
Industry group	Stopp beginn yea		Man-days idle during year (all	begini	pages ning in par	Man-days idle during year (all		pages ning in ar	Man-days idle during year (all
	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
Chemicals and allied products	1	.1	2.6				13	2.4	92.1
Petroleum refining and related industries			<u>-</u> - <u>-</u>				3	3.5	72.1
Rubber and miscellaneous plastics products		.3	5.5	1	(2)	1.4	7 2	1.8	17.8 14.8
Leather and leather products		(²)	.3	2	(²)	.1	20	.5 2.1	61.7
Primary metal industries							30	10.4	237.5
Fabricated metal products, except ordnance,	1 .	_		_					·
machinery, and transportation equipment Machinery, except electrical		.7 .2	5.6 4.6	2 3	.2 .2	5.9 1.2	47 31	9.4 7.5	244.9 194.5
Electrical machinery, equipment, and supplies.		(2)	1.0		.2	1.2	17	8.4	44.7
Transportation equipment	1 7 1	`.2	.3	1	.2	2.0	ii	2.8	65.9
Professional, scientific, and controlling						1		1	
instruments; photographic and optical							_	l	
goods; watches and clocks							3	1.5	16.0
Miscellaneous manufacturing industries							5	1.0	38.2
Nonmanufacturing	. 18	1.5	33.6	22	4.4	119.8	358	102.6	1,335.1
Androdon forest of the forest						ì			l
Agriculture, forestry, and fisheries		.2	6.1				1 92	.8 31.8	31.5 101.9
Contract construction		1.1	19.0	6	.7	11.9	65	14.0	217.9
Transportation, communication, electric,]			•	"		40	1 24.5	
gas, and sanitary services		.1	1.3	9	3.5	94.0	31	10.2	127.8
Wholesale and retail trade	1 1	(²)	7.1	4	.1	8.5	68	8.9	324.9
Finance, insurance, and real estate							.4	6	9.9
Services Government ³				1 2	(2)	5.2 .1	24 73	2.4 33.9	27.4 493.7
dotommont				-	1 ''	·•	73	33.3	433.7
		Rhode Island	1		Tennessee			Texas	1
			1		1			l	[
All industries		6.9	84.3	111	40.6	494.6	99	50.0	1,378.1
Manufacturing	. 17	2.6	44.7	68	21.0	329.3	46	21.9	1,088.7
Ordnance and accessories							1	1.6	7.7
Food and kindred products		(²)	.2	8	2.2	25.1	5	.7	48.9
Tobacco manufacturesTobacco manufacturesTobacco manufactures		.2	1.4	2	1.1	15.9			
Apparel and other finished products made		.2	1.4	2	1	15.5			
from fabrics and similar materials	. 1	(2)	(2)	2	.3	4.5	1	2.9	565.1
Lumber and wood products, except furniture				3	1.2	10.5	1	(*)	4.8
Furniture and fixtures				7	2.1	53.1			
Paper and allied products Printing, publishing, and allied industries		(²)	(²)	2 2	(²) .1	5.9 7.2	3		9.2
Chemicals and allied products		.3	1.1	5	2.2	26.6	4	3.5	206.0
Petroleum refining and related industries	-	(²)	1.3	· i	.1	.6			
Rubber and miscellaneous plastics products		.1	.2	2	1.8	6.4	1	(2)	.8
Leather and leather products								·	
Stone, clay, and glass products		.2 .5	.2 .9	1 5	2.4	2.4 17.4	3 3	1.4	8.6 10.4
Fabricated metal products, except ordnance,	1 1	.5		3	2.7	1/.4	3		10.4
machinery, and transportation equipment				10	1.1	61.5	11	1.7	60.5
Machinery, except electrical	. 4	.8	38.8	6	2.8	51.9	4	.3	28.8
Electrical machinery, equipment, and supplies.	1 1	.4	.4	5	1.0	13.5	3	.9	75.9
Transportation equipment Professional, scientific, and controlling				5	1.8	25.8	6	8.2	61.6
instruments; photographic and optical								1	
goods; watches and clocks									
	. 1	(S)	.1	2	.7	1.1			4.4
Miscellaneous manufacturing industries		4.3	39.6	43	19.6	165.4	53	28.0	289.5
	. 18	4.0							
Miscellaneous manufacturing industries Nonmanufacturing		4.0						/m	
Miscellaneous manufacturing industries Nonmanufacturing				A	7	<u>6</u> 0	1	(2)	.2
Miscellaneous manufacturing industries Nonmanufacturing		.5	15.0	4 13	.7 16.3	6.0 136.4			l
Miscellaneous manufacturing industries	3	.5	15.0	13	16.3	136.4	1 24	(ª) 23.9	.2
Miscellaneous manufacturing industries	3 2	.5 (2)	15.0	13 10	16.3	136.4 6.0	24 10	23.9 1.6	251.6 8.1
Miscellaneous manufacturing industries	3 2	.5	15.0	13	16.3	136.4	24	23.9	251.6
Miscellaneous manufacturing industries	3 2	.5 (2)	15.0	13 10	16.3	136.4 6.0	24 10	23.9 1.6	251.6 8.1

Table A-23. Work stoppages in States having 25 stoppages or more by industry, 1972 1—Continued

·		Utah			Virginia		Washington			
Industry group	Stop beginn ye		Man-days idle during year (all	begins	pages ning in Mar	Man-days idle during year (all	begin	pages ning in Mar	Man-days idle during year (all	
	Number	Workers involved	stoppages)	Number	Workers involved	stoppeges)	Number	Workers involved	stoppages)	
All industries	26	4.1	59.3	192	36.3	163.4	58	13.0	362.0	
Manufacturing	9	1.7	37.1	23	2.9	54.4	23	4.0	71.5	
Ordnance and accessories		İ	'							
Food and kindred products		.6	11.9	1	(2)	.1	5	.9	24.6	
Tobacco manufactures			-							
Textife mill productsApparel and other finished products made			-	1	(*)	.3				
from fabrics and similar materials			1	2	.1	12.0			}	
Lumber and wood products, except furniture				ī	(2)	.2	6	1.9	9.1	
Furniture and fixtures					.					
Paper and allied products					· -	17.0				
Printing, publishing, and allied industries Chemicals and allied products		(*)	3.7	2 2	.1 .3	17.0 1.5	1	(3)	(2)	
Petroleum refining and related industries				ī	m)	.1		l		
Rubber and miscellaneous plastics products				1	1 1.1	2.1				
Leather and leather products		ļ			· <i></i> -					
Stone, clay, and glass products		.5	.5	1	.3	5.3	3 1	.1 .2	2.0 27.5	
Fabricated metal products, except ordnance.	•		.5				. +	٠.٤	27.9	
machinery, and transportation equipment	2	(7)	(*)	1	.3	6.9	2	(9)	1.3	
Machinery, except electrical		.4	20.4	5	.9	6.0	1	.1	.9	
Electrical machinery, equipment, and supplies_				4	5	1.9				
Transportation equipmentProfessional, scientific, and controlling				1	(7)	.9	3	.6	4.9	
instruments; photographic and optical goods; watches and clocks	_							<u> </u>		
Miscellaneous manufacturing industries							1	.1	1.1	
Nonmanufacturing	17	2.3	22.2	169	33.4	109.0	35	9.0	290.5	
<u>-</u>				-				i		
Agriculture, forestry, and fisheries	2	.3	1.4	1 146	(*) 24.2	(3) 36.6	2	(4)	.5	
Contract construction	7	1.3	11.0	11	8.3	69.3	13	4.3	39.8	
Transportation, communication, electric,	_				0.0	30.0		""		
gas, and sanitary services		.7	6.2	8	7	2.0	6	2.2	233.0	
Wholesale and retail trade Finance, insurance, and real estate		(7)	3.7	- 1	(*)	.8	8	.6	8.2	
Services							2	(2)	4.5	
Government 3				2	(2)	.1	ā	1.9	4.6	
		l	<u> </u>		<u> </u>	<u> </u>		L	L	
		West Virginia			Wisconsin					
All industries	516	137.8	517.1	88	27.9	381.0				
Manufacturing	37	8.3	220.4	43	17.9	189.0				
Ordnance and accessories		l	i							
Food and kindred products	3	.3	4.8	7	.9	27.2				
Tobacco manufactures										
Textile mill productsApparel and other finished products made										
from fabrics and similar materials	2	.3	3.6							
Lumber and wood products, except furniture	2	1.1	14.0	1	.1	3.3				
Furniture and fixtures	1	.1	.4						*	
Paper and allied products										
Printing, publishing, and allied industries Chemicals and allied products	1 5	1.2	9.5 95.5	5 1	.2	11.6 16.5				
Petroleum refining and related industries		1.2	35.5	•		10.5				
Rubber and miscellaneous plastics products	1	.1	.7	2	.4	20.9				
Leether and leether products	<u>1</u>	.2	.4							
Stone, clay, and glass products	7	.8	9.8	1	(*)	2				
Fabricated metal products, except ordnance,	4	1.9	17.7	8	1.4	20.4				
machinery, and transportation equipment	3	.6	22.2	4	.6	7.4				
Machinery, except electrical	4	.7	15.7	6	1.6	6.2				
Electrical machinery, equipment, and supplies.	3	1.0	26.2	1	(*)	.2				
Fransportation equipmentProfessional, scientific, and controlling				5	12.3	74.5				
instruments; photographic and optical										
goods; watches and clocks		ļ		1	(7)	.1				
Miscellaneous manufacturing industries				1] .1	.4				

Table A-23. Work stoppages in States having 25 stoppages or more by industry, 1972 1—Continued

	1	West Virginia			Wisconsin	
	Stopp beginn ye	ing in	Man-days idle during year (all	begins	pages ning in per	Man-days idle during year (all
Industry group	Number	Workers involved	stoppages)	Number	Workers involved	stoppages)
Nonmanufacturing	479	129.5	296.7	45	10.0	191.9
Agriculture, forestry, and fisheries	431 26	120.1 8.0	238.2 38.0 4.5	10	3.5	97.2 40.5
gas, and sanitary services	9 5	.6 .4	6.1	ý	.3	10.8
ServicesGovernment 8	3 5	.4	.9 9.0	5 14	.4 3.7	9.8 33.7

¹ No work stoppages were recorded during 1972 for the industry groups for which no data are presented.

constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

4 Idleness in 1972 resulted from a stoppage that began in 1971.

Stoppages affecting more than 1 industry group have been counted in each group: Workers involved and man-days idle were allocated to the respective groups.

² Fewer than 100.

³ The situations reported here have, for statistical purposes, been deemed to fall within the Bureau's definition of a work stoppage. This decision does not

⁵ Revised.

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

Table A-24. Work stoppages by State and metropolitan area, 1972 [Workers and man-days in thousands]

$rac{1}{2} = - rac{V_{ij} - I_{ij}}{a_{ij}} .$ (4)		beginning year	Man-days idle during	Chata and materialities area	Stoppages in	Man-day idle duri: year (al	
State and metropolitan area	Number	Workers involved	year (all stoppages)	State and metropolitan area	Number	Workers involved	stoppage
All States	5,010	1,713.6	27,066.4	Indiana—Continued		1	50.3
	01	23.5	303.7	Fort WayneGary-Hammond-East Chicago 3	17 19	3.0 7.5	59.3 171.5
labama	91 29	5.2	80.7	Indianapolis	23	9.3	85.4
Birmingham Mobile	11	1.4	13.4	Lafayette-West Lafayette	5	.3	2.7
Tuscaloosa	6	7.7	12.3	Muncie	ž	.5	14.6
laska	11	2.1	13.6	South Bend	15	1.8	17.1
Anchorage	6	1.4	6.5	Terre Haute	10	.8	15.5
rizona	34	7.6	109.7	lowa	79	16.5	259.0
Phoenix	20	1.4	80.0	Cedar Rapids	13	4.6	34.3
Tucson	. 7	1.4	6.6	Davenport-Rock Island-Moline,			
rkansas	21	2.2	60.4	III.—lowa	8	1.0	22.7
Fort Smith, ArkOkla	5	.7	3.5	(Illinois portion)		.8	13.9
(Arkansas portion)	5	.7	3.5	Des Moines	15	5.2	82.6
Little Rock-North Little Rock	6	113.4	3.5	Dubuque	. 8	.7	12.9 17.8
alifornia	301	113.3	2,149.7	Sioux City, Iowa—Nebr (Iowa portion)	13 13	.,	17.8
Ansheim-Santa Ans-Garden Grove	17 16	2.6 1.7	55.4 17.7	Waterloo	13	l ii	2.5
Bakersfield	15	1.4	37.6	Kensas	28	6.5	57.4
Fresno	103	30.8	620.7	Topeka	5	.3	4.4
Los Angeles—Long Beach Oxnard—Ventura	8	.4	1.7	Kentucky	156	73.6	489.5
Sacramento	21	6.8	53.1	Louisville, KyInd	30	43.4	336.5
Salinas-Monterey	9	3.0	30.9	(Kentucky portion)	29	39.7	206.2
San Bernadino-Riverside-Ontario	19	8.2	268.5	Louisiana	46.	5.6	133.8
San Diego	23	14.2	159.0	Baton Rouge	6	.4	2.7
San Francisco-Oakland	100	27.1	649.0	Lake Charles	5	1.0	55.8
Oakland-East Bay	54	14.7	237.4	New Orleans	20	2.8	32.8
San Francisco	24	10.6	381.0	Shreveport	5	.3	22.9
San Mateo	18	1.7	30.2	Maine	10	.8	12.4
San Jose	24	7.2	112.6	Portland	5	.3	8.7
Santa Rosa	5	.1	.8	Maryland	65	21.0	289.1
Stockton	9	.9	16.3	Baltimore	46	10.8	220.4
Vallejo-Napa	5	.2	4.4	Massachusetts	155	31.4	393.9
olorado	35	13.7	298.3	Boston	74	12.0	161.3
Denver	19	5.9	84.9	Brockton	7	1.7	4.8
Pueblo	9	2.2	36.9	Fall River, Mass.—R.I	7	.7	11.0
onnecticut	72	21.0	250.0 67.8	(Massachusetts portion)	7 5	.7	11.0 7.8
Bridgeport	18 14	1.9	60.0	Lawrence-Haverhill, MassN.H (Massachusetts portion)	5	1 :4	7.8
Hartford	20	2.6	50.5	Lowell	5	.2	2.5
New Haven Danbury	5	.2	4.8	Pittsfield	10	5.2	8.0
Waterbury	7	.5	11.5	Springfield-Chicopes-Holyoke,		J	
elaware	28	6.7	46.5	MassConn	11	1.5	37.6
Wilmington, DelMdN.J	29	8.6	50.1	(Massachusetts portion)	11	1.5	37.6
(Delaware portion)	26	6.2	42.7	Worcester	21	2.7	52.9
istrict of Columbia	20	20.1	202.2	Michigan	167	54.2	851.3
Washington, D.CMdVa	32	36.3	315.2	Ann Arbor	6	.4	13.2
(District of Columbia portion)	20	20.1	202.2	Battle Creek	5	8.2	63.6
(Maryland portion)	11	8.6	58.1	Detroit	75	18.8	287.1
(Virginia portion)	9	7.6	54.9	Flint	.6	.3	11.2
orida	83	15.4	283.2	Grand Rapids	13	1.4	59.7
Fort Lauderdale-Hollywood	. 8	1.8	6.2	Jackson	5	2.1	14.3
Jacksonville	12	1.2	20.4	Kalamazoo	6	1.8	19.4
Lakeland-Winterhaven	6 22	3.2	1.8 81.3	Lensing Muskegon—Muskegon Heights	11 5	1.0	10.7
Miami	12	3.2	12.4		6	8.7	22.0
Orlando	20	2.3	50.8	Saginaw Minnesota	53	59.7	1,749.
Tampa-St. Petersburg	7	1.0	6.6	Duluth-Superior, MinnWis	20	1.5	25.9
west raim beach	68	27.5	263.2	(Minnesota portion)	18	1.3	18.3
Atlanta	30	13.9	115.6	Minneapolis-St. Paul	21	29.1	959.0
Columbus, Ga.—Ala.	6	1.2	3.6	Mississippi	18	3.6	83.4
(Georgia portion)	6	1.2	3.6	Missouri	120	56.0	746.9
Macon	5	.3	2.1	Columbia	5	.7	10.5
IWAII	21	9.3	73.7	Kansas City, MoKans	31	16.9	150.3
Honolulu	16	7.0	65.4	(Missouri portion)	24	12.0	118.4
aho	13	1.6	29.8	(Kansas portion)		4.9	31.9
Boise	5	.1	5.1	St. Joseph	5	.5	3.4
linois	345	162.2	1,758.8	St. Louis, MoIII	81	51.4	626.9
Champaign-Urbana	7	1.8	3.3	(Missouri portion)	57	37.7	499.5
Chicago-Northwestern Indiana				(Illinois portion)	24	13.7	127.4
Standard Consolidated area	129	33.3	700.5	Springfield	7	1.2	8.3
Chicago	110	25.8	529.0	Montana		2.6	37.
Decatur	5	.2	8.1	Billings		.2	4.
Peoria	22	1.8	27.2	Great Falls	5 14	2.4	4.3
Rockford	11	1.9	18.1	Nebraska			43.1
Springfield	7	56.0	1 066 7	Omaha, Nebrlowa	12 10	1.7 1.5	21.9 19.1
diana	181	56.0	1,066.7	(Nebraska portion)		3.4	149.8
Anderson	6	1.0	78.2	Nevada	13	2.0	91.3
Evansville, IndKy	12	1.5	16.0 15.1	Las Vegas		1.0	5.0

Table A-24. Work stoppages by State and metropolitan area.1 1972—Continued [Workers and man-days in thousands]

		beginning year	Men-days idle during			beginning year	Man-day idle duris
State and metropolitan area	Number	Workers involved	year (ail stoppages)	State and metropolitan area	Number	Workers involved	year (all stoppage
lew Hampshire	18	2.4	40.4	Pennsylvania—Continued		-	
Manchester	9	.9	29.2	(Pennsylvania portion)	28	5.1	77.3
ew Jersey 3	186	43.3	1,023.7	(New Jersey portion)	5	.8	3.4
Atlantic City	9	.7	9.1	Altoona	8	1.5	30.3
Jersey City 4Leng Branch-Asbury Park	24	3.0	60.8	Erie	13	1.4	15.0
Long Branch-Asbury Park	16	2.5	22.4	Harrisburg	18	6.4	52.5
Newark 4	38	8.5	153.4	Johnstown	10	2.1	28.0
Paterson-Clifton-Passaic 4	38	8.7	145.8	Philadelphia, PaN. J	177	66.3	1,117.5
New Brunswick-Perth Amboy-		1	1 -1010	(Pennsylvania portion)	147	60.3	1.030.8
Sayreville 4	19	4.7	463.5	(New Jersey portion)	30	6.0	86.7
Trenton	19	2.3	31.4	Pittsburgh	166	30.1	742.5
Vineland-Millville-Bridgeton	•	2.0	13.6	Reading	17	4.7	99.6
		1.5	31.0	Scranton	16	1.6	45.4
w Mexico		1 -		Wilkes-Barre-Hazelton	29	2.2	44.4
Albuquerque	5	14	8.9				
pw York 3	392	159.9	4,510.5	York	15	4.8	72.7
Albany-Schenectady-Trey	41	15.3	246.5	Rhode Island	35	6.9	84.3
Binghamton, N.YPa	12	1.1	37.9	Providence-Pewtucket, R.1Mass	34	6.2	85.6
(New York portion	12	1.1	37.9	(Rhode Island portion)	31	6.1	79.9
Buffalo	53	17.3	621.9	South Carolina	19	3.5	38.7
Kingston-Newburgh	9	.5	36.8	Charleston	8	.5	1.1
Poughkeepsie	5	.6	4.0	South Dakota	12	1.7	51.9
New York-Northeastern New Jersey	_	1	1 " 1	Sioux Faths	5	.2	8.5
Standard Consolidated area	373	122.8	3,707.9	Tennessee	111	40.6	494.0
New York, N.Y. SMSA 4	254	97.9	2.884.4	Chattanooga, Tenn.—Ga	20	3.3	54.1
Nassau and Suffolk Counties 5	68	10.7	244.6	(Tennessee portion)	20	3.3	54.1
	7.7		2,501.5				
New York City 5	148	77.5		Knoxville	14	4.0	55.9
Rockland County 5	13	2.1	10.8	Memphis, Tenn.—Ark	25	18.7	169.1
Westchester County 5	25	7.5	127.5	(Tennessee portion)	25	18.7	169.1
Rochester	24	10.7	135.5	Nashville	20	3.1	40.7
Syracuse	16	4.6	222.3	Texas	99	50.0	1,378.1
Utica-Rome	13	1.1	42.0	Austin	5	.2	5.0
orth Carolina	50	15.0	78.8	Besumont-Port Arthur	l 11	4.3	74.8
Charlotte	9	.7	3.7	Corpus Christi	6	5.2	28.5
Greensboro-High Point-	-	1		Delies	15	1.6	45.7
Winston-Salem	9	2.3	18.0	El Paso		5.9	593.4
Wilmington	5	.3	9.7	Fort Worth	7	4.0	14.1
	ıĭ	.5	12.4				
orth Dakota			7.4	Houston	31	22.6	345.1
Fargo-Moorehead, N.DMinn	_	.2		San Antonio	7		21.3
(North Dakota portion)	6	11	7.2	Uteh	26	4.1	59.3
hio 🔭	521	162.5	2,465.1	Provo-Orem	5	.6	1.1
Akron	33	6.9	68.1	Salt Lake City		2.6	50.5
Canton	23	5.5	104.5	Vermont	9	2.2	226.2
Cincinnati, Ohio-KyInd.	42	7.8	586.9	Virginia	192	36.3	163.4
(Ohio portion)	36	7.5	582.4	Norfolk-Portsmouth	10	1 .7	20.4
Cleveland	62	16.6	272.5	Richmond	8	1.1	14.2
Columbus	44	20.9	137.0	Roanoke		.2	2.9
Dayton	39	21.9	259.0	Washington		13.0	362.0
Hamilton-Middletown	8	.9	57.4	Richland-Kennewich	1 6	1 7	18.2
Lima	9	9.	11.7	Seattle-Everett	23	5.1	265.4
Lorain-Elyria		3.0	37.0	Spokane	1		7.1
Mansfield	7	8.1	30.0	Tacoma		.Z	
					1 -	Z	15.
Springfield		.4	11.2	West Virginia		137.8	517.
Steubenville-Weirton, Ohio-W. Va		1.4	24.2	Charleston	14	1.4	44.4
(Ohio portion)		1.2	18.0	Huntington-Ashland, W. VaKyOhio.		2.8	43.2
(West Virginia portion)		.2	6.1	(West Virginia portion)		1.3	34.1
Toledo, Ohio-Mich	20	2.6	38.6	(Kentucky portion)	. 6	1.3	Į 7.9
(Ohio portion)	18	2.4	28.6	Wheeling, W. VaOhio	. 9	1.0	23.0
Youngstown-Warren	42	12.7	106.0	(West Virginia portion)	.i 5	.6	18.4
klahoma	1 .	3.2	57.9	Parkersburg-Marietta	5	.3	21.7
Oklahoma City	8	.7	14.7	Wisconsin	88	27.9	381.
Tulsa	12	1.3	17.3	Appleton-Oshkosh	5	.5	7.1
ragen	46	8.8	186.1	Green Bay	5	.3	27.
Portland, OregWash	29	2.7	98.9			.3	23.
			94.7	Medison	16		
(Oregon portion)		2.7		Milwaukee		9.1	156.
Selem		8	4.9	Racine	. 5	2.1	23.
ennsylvania	616	171.7	2,691.1	Wyoming	7	1.2] 7. 1
Allentown-Bethlehem-Easton,	1	1	1 1		Į.	1	ł
PaN.J	. 33	5.9	80.7		I	1	1

¹ Includes data for each metropolitan area in which 5 stoppages or more

began in 1972.

Some metropolitan areas include the counties in more than 1 State, and hence, an area may equal or exceed the total for the State in which the major city is located. Stoppeges 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 area.

2 Included in the Chicago, III.—Northern Indiana Standard Consolidated Area.

^{*} Revised.

⁴ Included in the New York-Northeastern New Jersey Standard Consolidated Area.

⁵ Included in the New York SMSA.

Table A-25. Work stoppages by industry group and duration, 1972

				Num	ber of stoppa:	ges			
Industry group	Total	1 day	2–3 days	4–6 days	7–14 days	15–29 days	30–59 days	60–89 days	90 days and ove
All industries	2 5,065	789	836	645	892	682	640	268	313
Manufacturing	² 2,099	130	241	241	399	370	365	152	201
Prdnance and accessories	5 205	10	23	28	42	1 34	2 37	1 10	1 21
obacco manufactures	3 48	1 3	9	6	13	6	1 7	1	1 3
operal, etc.*	67	7	9	6	14	5	12	6	a
umber and wood products, except furniture	78	5	2	5	20 22	18	18 11	7	3
urniture and fixturesand allied productsand allied products	76 72	2 3	- 8 9	8	16	22 15	15	2	4
rinting, publishing, and allied industries	63 101	6	5 5	5 6	7 19	7 18	7 22	8 10	18 17
hemicals and allied productse etroleum refining and related industries	101	i			4	2	3		
tubber and miscellaneous plastics products	91 13	7	16 3	7 2	23 5	15 1	10 1	5 1	8
tone, clay, and glass products	146	4	17	19	26	30	24	8	18
rimary metal industries abricated metal products 6	182 289	8 18	20 28	29 30	26 56	31 59	30 56	14 21	24 21
lechinery, except electrical	285	12	23	33 29	49 20	48 16	57 17	35 5	28 10
lectrical machinery, equipment, and supplies_ ransportation equipment	160 140	31 7	32 23	16	25	28	19	11	ii
nstruments, etc. ⁸ liscellaneous manufacturing industries	21 45	1	2 7	1 3	4 8	4 10	6 10	3 1	1 5
Nonmanufacturing	2 2,966	659	595	404	493	312	275	116	112
griculture, forestry, and fisheries	11 999	2 447	1 306	3 142	2 75	3 13	7	-	5
lining ontract construction	705	69	105	126	175	106	85	22	17
ransportation, communication, electric, gas, and sanitary services /holesale and retail trade	262 396	40 16	28 32	20 31	46 65	42 89	42 76	23 39	22 48
inance, insurance, and real estate	22 196	2 22	1 27	2 6	6 45	2 27	6 30	22	3 17
ervices iovernment ⁶	376	61	97	74	79	30	29	-6	
		L		Workers i	nvolved (in th	ousands)			
All industries	1,763.6	198.5	271.5	223.2	308.3	290.9	232.1	90.4	148.7
Manufacturing	669.7	39.0	116.7	90.2	103.5	92.0	123.8	39.3	65,2
Prinance and accessories	7.6 66.9	2.2	13.8	 8.8	8.9	1.6 21.3	5.6 5.7	.2 1.1	.2 5.2
obacco manufactures	.1 13.8	(7) 1.0		7.5	2.1	1.9	. თ .5	(")	.1
Apparel, etc. ²		2.4	1.5	1.6	1.4	.8	.3	.3	.6
umber and wood products, except furniture		1.2 .2	.3 2.0	1.2 1.1	4.6 4.3	3.5 2.5	2.7 2.8	.7 .8	.2
aper and allied products		1.0	1.3	1.2	4.5	1.9	2.9	ຕັ	1.0
rinting, publishing, and allied industries		1.3	3.2 2.7	2.4	.9 3.9	1.9 1.8	.7 2.8	1.0 4.0	1.7 4.7
Chemicals and allied products Petroleum refining and related industries		m.4		.2	.4	3.6	.2		
Rubber and miscellaneous plastics products	22.9	.9	6.2 1.3	2.7 .3	8.6 .8	2.2	. 9	.2 .3	1.3
Stone, clay, and glass products	24.5	.7	4.5	5.6	1.9	4.1	4.4	1.0	2.3 12.2
Primary metal industries Fabricated metal products 6		1.6 4.1	8.9 6.9	8.8 5.7	10.9 10.1	4.3 7.6	12.2 8.9	5.1 5.0	4.7
Machinery, except electrical	91.0	1.5 18.2	17.2 27.7	12.8 22.1	9.7 .16.1	6.8 4,2	18.1 3.9	6.6 1.0	18.4 4.0
Fleatrical machiness services and arrest									. 7.0
Electrical machinery, equipment, and supplies. Fransportation equipment		2.3	17.5 .1	7.6	11.3 1.4	20.6 .6	48.5 .7	10.8 1.J	7.9

Table A-25. Work stoppages by major industry group and duration, 1971—Continued

				Workers	nvolved (in th	ousands)			
Industry group	Total	1 day	2-3 days	4–6 days	7-14 days	15–29 days	30-59 days	60–89 days	90 days and over
Nonmanufacturing	1,093.9	159.4	154.8	133.1	204.8	198.9	108.3	51.1	83.5
Agriculture, forestry, and fisheries		ო	.2	.2	1.8	2.1			
MiningContraction	267.2 433.3	78.6 16.3	81.3 40.0	41.2 45.5	54.7 77.0	7.6 121.0	3.2 78.0	.2 38.1	.4 17.3
Transportation, communication, electric,	- 433.3	10.3	40.0	45.5	//.0	121.0	70.0	30.1	17.0
gas, and sanitary services		38.3	7.0	19.8	15.0	11.4	9.1	7.3	58.5
Wholesale and retail trade	- 54.8	2.8	2.5	3.9	16.6	12.7	8.7	1.5	6.1
Finance, insurance, and real estate	2.4	(m)	(7)	(r)	.8	1.3	.1		.1
Services		5.8	3.0	.5	9.7	6.2	1.8	1.9	1.0
Government •	135.3	17.5	20.8	21.9	29.1	36.4	7.5	2.0	
				Man-days idle	e during year (in thousands)			
All industries	31,575.4	198.5	542.3	722.1	1,852.9	3,573.9	5,709.0	3,479.3	15,497.2
Manufacturing	13,098.0	39.0	249.1	295.1	646.6	1,314.0	2,613.1	1,720.0	6,221.0
Ordnance and accessories	244.4					7.7	208,2	11.1	17.4
Food and kindred products		2.2	27.8	28.0	56.9	251.8	172.1	58.9	541.3
Tobacco manufactures		ტ_					1.6		5.5
Textile mill products	107.7	1.0	1.6	35.3	14.6	33.1	12.3	.3	9.5
Apparel, etc. ²	113.9	2.4	3.2	6.1	11.3	7.1	9.3	15.8	58.8
Lumber and wood products, except furniture Furniture and fixtures		1.2	.6 4.8	4.5	30.6 33.6	49.2	72.7	26.7 41.8	19.7
Paper and allied products		1.0	2.9	3.7 4.1	27.8	37.1 28.1	83.8 93.9	3.9	149.2
Printing, publishing, and allied industries	260.9	1.3	8.0	9.4	4.7	28.3	21.0	50.1	138.1
Chemicals and allied products		1.4	6.6	.9	19.5	27.9	84.4	230.7	406.0
Petroleum refining and related industries	- 86.2	(n)			4.0	75.0	7.2		
Rubber and miscellaneous plastics products		.9	13.9	6.8	50.6	36.0	25.3	10.7	107.0
Leather and leather products			2.7	1.3	5.2	.6	.4	14.1	
Stone, clay, and glass products Primary metal industries		.7 1.6	6.1 19.1	17.2 34.8	13.5 72.2	57.4 66.8	121.9 386.8	43.8 ,_230.7	109.5 1.021.9
Fabricated metal products 4		4.1	15.4	18.9	62.8	101.9	260.2	240.3	475.2
Machinery, except electrical	2.910.8	1.5	34.2	42.9	63.6	99.4	610.3	335.7	1.723.2
Electrical machinery, equipment, and supplies		18.2	58.6	54.9	71.0	60.8	115.8	59.1	520.5
Transportation equipment		2.3	41.1	23.4	86.5	328.8	244.7	286.6	782.2
Instruments, etc. ⁵ industries		.3	.3 2.2	2.3	8.2	8.5	22.2	57.1	27.3 27.6
•				·	10.1	8.5	58.8	2.6	
Nonmanufacturing	1	159.4	293.2	427.0	1,206.3	2,259.9	3,095.9	1,759.3	9,276.2
Agriculture, forestry, and fisheries		(P)	.5	1.0	17.6	40.2			
MiningConstruction		78.6 16.3	136.6 87.7	109.9 145.0	199.8 503.5	68.0 1,190.7	93.7 2,285.2	11.5 1,164.9	40.0 1,233.0
Transportation, communication, electric,	1		57.7	145.0	503.5	1,150./	2,203.2	1,104.9	1,233.0
gas, and sanitary services		38.3	15.5	76.6	100.7	139.6	236.4	341.4	7,040.3
Wholesale and retail trade	- 1,474.9	2.8	6.7	12.5	102.3	183.9	248.6	70.6	847.6
Finance, insurance, and real estate		(ტ	Ø	.3	7.0	27.5	3.3		10.1
								,	
ServicesGovernment 6		5.8 17.5	6.6 39.6	1.4 80.4	77.7 197.7	91.6 518.2	49.1 179.5	90.6 80.3	105.2

¹ The totals in this table differ from those in preceding tables as these relate to stoppages ending during the year, and thus may include idleness occurring

in prior years.

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

^{*} Includes other finished products made from fabrics and similar materials.

Excludes ordnance, machinery, and transportation equipment.
 Includes professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.

^a The situations reporter here have, for statistical purposes, been deemed to fall within the Bureau's definition of a work stoppage. This does not constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

7 Fewer than 100.

NQTE: Because of rounding, sums of individual items may not equal totals. Dashes denote zeros.

Table A-26. Work stoppages by duration and major issue,1 1972

	-			Nun	nber of stoppe	ges		•	
Major issue	Total	î day	2-3 days	4–6 days	7–14 days	15–29 days	30-59 days	60–89 days	90 days and over
All stoppeges	5,065	789	836	645	892	682	640	268	313
General wage changes	2,087 87 248 6	71 5 62	166 12 70 2	199 3 40	454 19 35 2	420 28 20 1	425 11 15	160 8 4	192 1 2 1
Other contractual matters Union organization and security Jeb security Plant administration	96 498 233 1,170	8 34 49 392	8 40 50 328	15 50 28 205	19 80 38 127	21 81 16 49	9 89 25 41	6 54 15 10	10 70 12 18
Other working conditions	215 394 31	76 91 1	59 96 5	29 73 3	26 85 7	13 27 6	18 3	5 3 3	3 1 3
				Workers i	involved (in th	ousands)			
All stoppages	1,763.6	198.5	271.5	223.2	308.3	290.9	232.1	90.4	148.7
General wage changes	700.6 38.7 62.8	13.2 6.4 15.2	56.6 2.3 19.3	69.0 .6 12.6	124.1 6.7 8.6 .2	148.0 14.5 3.9	137.9 7.8 2.5	63.7 .4 .6	87.9· (*) .1
Other contractual matters Union organization and security Job security Plant administration	62.5 103.5 100.2 542.7	4.3 4.9 8.4 106.0	3.1 3.5 14.0 129.7	3.9 20.5 7.6 82.1	4.9 14.1 51.1 63.0	6.2 21.2 2.1 91.5	1.9 7.4 11.4 62.2	.9 19.1 2.6 1.8	37.4 12.7 2.9 6.5
Other working conditions	61.1 88.1 2.9	22.6 17.4 (⁴)	15.5 27.1 .2	10.5 16.3 (*)	9.3 24.2 1.9	1.9 1.4 .1	.4 .7 (*)	.4 .8 .1	.4 .2 .3
				Man-days idle	during year (in thousands)			
All stoppeges	31,575.4	198.5	542.3	722.1	1,852.9	3,573.9	5,709.0	3,429.3	15,497.2
General wage changes	17,521.5 559.2 311.3 4.6	13.2 6.4 15.2	115.6 5.6 40.5	224.4 1.4 36.0	861.7 53.7 51.9 1.3	1,990.0 216.2 39.9 2.0	4,014.9 243.9 80.8	2,605.5 19.4 25.2	7,696.2 12.8 21.5
Other contractual matters Union erganization and security Job security Plant administration	5,898.9 2,200.9 1,095.6 3,433.4	4.3 4.9 8.4 106.0	6.2 8.0 29.0 256.7	13.2 65.3 25.4 274.4	35.9 99.0 294.8 316.5	69.7 283.6 33.4 897.6	53.6 202.8 329.9 751.5	46.4 487.8 141.9 90.0	5,669.6 1,049.5 232.8 740.7
Other working conditions Intervalen or intraunion matters Het reported	226.1 280.2 43.7	22,6 17.4 (*)	29.3 50.6 .5	36.1 45.7 .3	48.8 79.9 9.4	23.3 16.4 1.7	10.3 20.0 1.3	20.6 36.2 6.4	35.0 14.0 24.1

³ Totals in this table differ from these in preceding tables because these steppages ended during 1972, and thus include idleness occurring in prior teams.

^{*} Fower than 100.

Table A-27. Work stoppages by duration and contract status, 1972

Duration and contract status All stoppages	789 836 645 892 682 640 268 313 654 32 52 62 111 103 132	100.0 15.6 16.5 12.7 17.6 13.5 12.6 5.3 6.2 12.9 .6 1.0	Number (in thousands) 1,763.6 198.5 271.5 223.2 308.3 290.9 232.1 90.4 148.7 64.8 3.5 7.0	Percent 100.0 11.3 15.4 12.6 17.5 16.5 13.2 5.1 8.4 3.7	Number (in thousands) 31,575.4 198.5 542.3 722.1 1,852.9 3,573.9 5,709.0 3,479.3 15,497.2 1,897.1	100.0 .6 1.7 2.3 5.9 11.3 18.1 11.0 49.1
day	789 836 645 892 682 640 268 313 654 32 52 62 111	15.6 16.5 12.7 17.6 13.5 12.6 5.3 6.2 12.9 .6	198.5 271.5 223.2 308.3 290.9 232.1 90.4 148.7 64.8 3.5	11.3 15.4 12.6 17.5 16.5 13.2 5.1 8.4	198.5 542.3 722.1 1.852.9 3.573.9 5,709.0 3.479.3 15,497.2	.6 1.7 2.3 5.9 11.3 18.1 11.0 49.1
to 3 days to 6 days to 14 days 5 to 29 days 0 to 59 days 0 to 89 days 0 days and over legotiation of first agreement or union recognition 1 day 2 to 3 days 4 to 6 days 7 to 14 days 15 to 29 days 30 to 59 days	836 645 892 682 640 268 313 654 32 52 62 111	16.5 12.7 17.6 13.5 12.6 5.3 6.2 12.9 .6 1.0	271.5 223.2 308.3 290.9 232.1 90.4 148.7 64.8 3.5	15.4 12.6 17.5 16.5 13.2 5.1 8.4	542.3 722.1 1,852.9 3,573.9 5,709.0 3,479.3 15,497.2	1.7 2.3 5.9 11.3 18.1 11.0 49.1
to 3 days to 6 days to 14 days 5 to 29 days 0 to 59 days 0 to 89 days 0 days and over legotiation of first agreement or union recognition 1 day 2 to 3 days 4 to 6 days 7 to 14 days 15 to 29 days 30 to 59 days	645 892 682 640 268 313 654 32 52 62 111	12.7 17.6 13.5 12.6 5.3 6.2 12.9 .6 1.0	223.2 308.3 290.9 232.1 90.4 148.7 64.8 3.5	12.6 17.5 16.5 13.2 5.1 8.4	722.1 1,852.9 3,573.9 5,709.0 3,479.3 15,497.2	2.3 5.9 11.3 18.1 11.0 49.1
to 6 days to 14 days 5 to 29 days 0 to 59 days 0 to 89 days 0 days and over legotiation of first agreement or union recognition 1 day 2 to 3 days 4 to 6 days 7 to 14 days 15 to 29 days 30 in 59 days	645 892 682 640 268 313 654 32 52 62 111	12.7 17.6 13.5 12.6 5.3 6.2 12.9 .6 1.0	223.2 308.3 290.9 232.1 90.4 148.7 64.8 3.5	17.5 16.5 13.2 5.1 8.4	1,852.9 3,573.9 5,709.0 3,479.3 15,497.2	5.9 11.3 18.1 11.0 49.1
to 14 days 5 to 29 days 0 to 59 days 0 to 59 days 0 days and over legotiation of first agreement or union recognition	892 682 640 268 313 654 32 52 62 111	17.6 13.5 12.6 5.3 6.2 12.9 .6 1.0	308.3 290.9 232.1 90.4 148.7 64.8 3.5	17.5 16.5 13.2 5.1 8.4	1,852.9 3,573.9 5,709.0 3,479.3 15,497.2	5.9 11.3 18.1 11.0 49.1
5 to 29 days	682 640 268 313 654 32 52 62 111	13.5 12.6 5.3 6.2 12.9 .6 1.0	290.9 232.1 90.4 148.7 64.8 3.5	16.5 13.2 5.1 8.4 3.7	3,573.9 5,709.0 3,479.3 15,497.2	11.3 18.1 11.0 49.1
0 to 59 days	640 268 313 654 32 52 62 111 103	12.6 5.3 6.2 12.9 .6 1.0	232.1 90.4 148.7 64.8 3.5	13.2 5.1 8.4 3.7	5,709.0 3,479.3 15,497.2	18.1 11.0 49.1
0 to 89 days	268 313 654 32 52 62 111 103	5.3 6.2 12.9 .6 1.0	90.4 148.7 64.8 3.5	5.1 8.4 3.7	3,479.3 15,497.2	11.0 49.1
legotiation of first agreement or union recognition	313 654 32 52 62 111 103	6.2 12.9 .6 1.0 1.2	148.7 64.8 3.5	8.4 3.7	15,497.2	49.1
legotiation of first agreement or union recognition	654 32 52 62 111 103	12.9 .6 1.0 1.2	64.8 3.5	3.7		
1 day	32 52 62 111 103	.6 1.0 1.2	3.5		1.897.1	
1 day	52 62 111 103	1.0 1.2		.Z		6.0
2 to 3 days	62 111 103	1.2	1 70		3.5	(9)
4 to 6 days	111 103			.4	13.4	(9)
7 to 14 days	103	1	6.2	.4	20.3	.1
15 to 29 days	103	2.2	11.6	.7	81.3	.3
30 to 59 days		2.0	8.6	.5	108.1	.3
30 to 59 days	132	2.6	10.4	.6	284.6	.9
	63	1.2	3.4	.2	165.0	.5
60 to 89 days	99	2.0	14.2] :8	1,221.0	3.9
	2,244	44.3	994.8	56.4	27.097.8	85.8
Renegotiation of agreement (expiration or reopening)			24.3	1.4	24.3	.1
1 day	67	1.3		4.2	157.2	.5
2 to 3 days	174	3.4	74.3			
4 to 6 days	219	4.3	84.9	4.8	322.8	1.0
7 to 14 days	490	9.7	172.5	9.8	1,175.4	3.7
15 to 29 days	466	9.2	254.3	14.4	3,094.6	9.8
30 to 59 days	454	9.0	167.7	9.5	4,999.3	15.8
60 to 89 days	179	3.5	83.6	4.7	3,167.2	10.0
90 days and over	195	3.8	133.1	7.5	14,157.1	44.8
During term of agreement (negotiation of new agreement		1	1	}	ļ	
not involved)	2.001	39.5	683.8	38.8	2.358.4	7.5
1 day	659	13.0	169.4	9.6	169.4	.5
	576	11.4	187.8	10.6	366.5	1.2
2 to 3 days			127.8	7.2	364.9	1.2
4 to 6 days	339	6.7			562.2	1.8
7 to 14 days	262	5.2	118.2	6.7		
15 to 29 days	88	1.7	24.3	1.4	313.3	1.0
30 to 59 days	46	.9	53.6	3.0	418.1	1.3
60 to 89 days	17	.3	1.6	.1	71.8	.2
90 days and over	14	.3	1.0	.1	92.1	.3
No contract or other contract status	131	2.6	16.5	.9	173.4	.5
1 day	30	.6	1.3	.1	1.3	(*)
2 to 3 days	31	.6	2.3	.1	5.1	(2)
4 to 6 days	18	.4	3.0	.2	11.1	(2)
7 to 14 days	23	.5	4.4	.2	25.9	1 1.1
15 to 29 days	18	.4	3.5	.2	55.7	.2
	5	1 3	3.3	(2) (2)	5.2	(3)
30 to 59 days					67.0	.2
60 to 89 days 90 days and over	4 2	(a)	1.6	(2)	2.0	(2)
	-		3.7		48.9	.2
No information on contract status	35	.7		.2		
1 day	1	(*)	(3)	(2)	(*)	(2)
2 to 3 days	3	.1	(3)	(2)	.2	(2)
4 to 6 days	7	.1	1.3] .1	3.1	(x)
7 to 14 days	6	.1	1.5	.1	8.2	(*)
15 to 29 days	7	.1	.1	(2)	2.2	(2)
30 to 59 days	á] .ī	(3)	(2)	1.8	(9)
60 to 89 days	5	i	.2	(3)	8.4	l e
90 days and over	3] :i	3 .3	(2)	25.0	1 71

See footnote 1, table A-26.
 Less than 0.05 percent.
 Fewer than 100.

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

Table A-28. Mediation of work stoppages by contract status, 1972

· 1	Stop	pages	Workers	involved	Man-de	ys idle
Mediation agency and contract status	Number	Percent	Number (in thousands)	Percent	Number (in thousands)	Percent
All stoppages	5,065	100.0	1,763.6	100.0	31,575.4	100.0
Bovernment mediation *	1.868	36.9	820.8	46.5	20,342.9	64.4
Federal mediation	1.374	27.1	649.9	36.8	17.589.0	55.7
State mediation	299	5.9	90.6	5.1	1.172.9	3.7
Federal and State mediation combined	97	1.9	48.5	2.8	1.397.3	4.4
Other mediation	98	1.9	31.8	1.8	183.7	.6
rivate mediation	116	2.3	28.1	1.6	313.7	1.0
lo mediation reported	3,058	60.4	912.3	51.7	10,837.9	34.3
e information	23	.5	2.4	.1	80.9	.3
legetiation of first agreement	654	12.9	64.8	3.7	1.897.1	6.0
Government mediation	246	4.9	32.3	1.8	1.322.0	4.2
Faderal mediation	166	3.3	23.6	1.3	1,118.7	3.5
State mediation	46	.9	3.1	.2	121.7	.4
Federal and State mediation combined	iŏ	, 2	1.0	.1	37.7	i.i
Other mediation	24	.5	4.5	.2	43.9	.1
Private mediation	32	.5	2.6	.ī	32.8	i i
No mediation reported	372	7.3	29.7	1.7	510.5	1.6
No information	4	, i	.3	(*)	31.8	.1
enegatiztion of agreement (expiration or responing)	2,244	44.3	994.8	56.4	27,097.8	85.8
Government mediation	1,508	29.8	734.7	41.7	18,582.0	58.8
Federal mediation	1,157	22.8	598.2	33.9	16,146.9	51.1
State mediation	228	4.5	72.6	4.1	986.3	3.1
Federal and State mediation combined	85	1.7	46.9	2.7	1,357.0	4.3
Other mediation	38	.7	17.0	.9	91.7	.2
Privete mediation	40	.8	10.1	.6	90.3	.3
Ne mediation reported	684 12	13.5	249.5 .5	14.1 (*)	8,385.9 39.6	26.6
			"	()	33.0	••
Puring term of agreement (negotiation of now agreement not involved)	2.001	39.5	683.8	38.8	2.358.4	7.5
Government mediation	82	1.6	50.6	2.9	422.3	1.3
Faderal mediation	ű	1.0	26.6	1.5	313.1	1.0
State mediation	17	.3	14.5	1.5	63.6	
Faderal and State mediation combined	2	(4)			2.6	<u>".</u> 2
	19		.6 8.9	(9)		(4)
Other mediationPrivate mediation	19 37	4.7	13.6	.5	43.1	.1
				.8	133.5	4
No mediation reported	1,882	37.2	619.6	35.1	1,802.6	5.7
e centract or other contract status	131	2.6	16.5	.9	173.4	.5
Severnment mediation	26	.5	2.0	i .ĭ	10.0	(9)
Federal mediation	2	(3)	.2	(8)	3.6	(7)
State mediation	ī	1 1	<u>;</u>	(i)	1.3	Ö
Federal and State mediation combined		.li	.)	l	1	
Other mediation	17	.3	1.4	.1	5.1	(3)
Private mediation	6	1 .1	1.9	.ī	57.1	`.2
No mediation reported	99	2.0	12.7	.7	106.3	.3
No information						
e information on contract status	35	.7	3.7	.2	48.9	.2
Government mediation	6	.1	1.2	.1	6.6	(*)
Federal mediation	5	.1	1.2	.1	6.6	(8)
State mediation	1	(3)	(4)	(8)	(4)	(*)
Federal and State mediation combined Other mediation		-	.		 	
Private mediation	1	(4)	(4)	(3)	.1	(3)
No mediation reported	21	.4	⁽⁷ 9	(8)	32.6	.1
No information		1 7	1.5	.1	9.5	(9)
			1 1.0		7.0	· (*)

See feetnete 1, table A-26.
 Includes steppeges involving workers in which private mediation also was employed.

* Less then 0.05 percent.

⁴ Fewer than 100.

Table A-29. Settlement of work stoppages by contract status, 1972

i	Stopp	ages	Workers i	n v olved	Man-de	ıys idle
Contract status and settlement:	Number	Percent	Number (in thousands)	Percent	Number (in thousands)	Percent
All stoppages	5,065	100.0	1,763.6	100.0	31,575.4	100.0
Formal settlement reached, all issues resolved,						
procedure for handling unresolved issues	3, 959	ł 78.1	1,441.0	81.7	29,818,4	94.4
No formal settlement, short protest or sympathy strike	583	11.5	176.5	10.0	316.6	1.0
Strike broken	318	6.3	34.7	2.0	792.4	2.5
Work resumed under court injunction	155	3.1	106.9	6.1	358.8	1.0
Employer out of business	47	.9	4.5	.3	285.7	.9
No information	3	i i] .i	(*)	3.6	(9)
legatiation of first agreement or union recognition	654	12.9	64.8	3.7	1,897.1	6.0
Formal settlement reached, all issues resolved,		i	1 1		1	1
procedure for handling unresolved issues.	464	9.2	51.3	2.9	1.461.1	4.6
No formal settlement, short protest or sympathy strike.	15	3	.6	(*)	8.1	(*)
Strike broken	150	3.0	8.2	`.'5	326.3	1.0
Work resumed under court injunction	14	1 .3	3.9	.2	25.9	ı.i
Employer out of business.	10	.2	.8	(?)	75.2	.2
No information	ĩ	(ອີ	(3)	èή	.4	(*)
tenegotiation of agreement (expiration or reopening) Formal settlement reached, all issues resolved,	2,244	44.3	994.8	56.4	27,097.8	85.8
procedure for handling unresolved issues	2.107	41.6	956.6	54.3	26,467.1	83.8
No formal settlement, short protest or sympathy strike.	14	.3	8.8	.5	39.3	.i
Strike broken	72	1.4	7.9	.4	352.6	1.1
Work resumed under court injunction	25	.5	18.6	1.0	58.4	.2
Employer out of business	24	.5	2.7	.2	177.2	.6
No information	2	(9)	-i	(z)	3.2	(2)
ouring term of agreement (negotiation of new agreement not involved)	2,001	39.5	683.8	38.8	2,358.4	7.5
Formal settlement resched, all issues resolved.	2,001	33.3	003.0	30.0	2,330.4	7.5
procedure for handling unresolved issues	1.260	24.9	417.3	23.6	1.723.1	5.5
No formal settlement, short protest or sympathy strike.	547	10.8	166.3	23.6 9.4	267.9	
Strike broken	72	1.4	15.4	.9	80.7	.8
Work resumed under court injunction	115	2.3		4.8	274.5	.3 .9
			84.4			
Employer out of business	7	.1	.4	(2)	12.2	(*)
le contract or other contract status	131	2.6	16.5	.9	173.4	.5
Formal settlement reached, all issues resolved,			1		1	
procedure for handling unresolved issues	99	2.0	12.4	.7	142.1	.4
No formal settlement, short protest or sympathy strike.	7	.1	12.7	(e) ´	1.3	(9)
Strike broken	22	:4	3.1	.2	29.1	.1
Work resumed under court injunction	1	(3)	(3)	(ž) – (ž)	(3)	(3)
Employer out of business	2	8	.2	(*) (*)	9.9	(3)
Ne information		(-) 		(-) ·		(-)
lo information on contract status	35	.7	3.7	.2	48.9	.2
Formal settlement reached, all issues resolved,	30	l .,	1 "	••	70.5	
procedure for handling unresolved issues	29	.5	3.3	.2	25.0	.1
No formal settlement, short protest or sympathy strike			l		1	L
Strike broken	2	(1)	(3)	(²)	3.6	(2)
Work resumed under court injunction			}	·		
			.3	/95	20.2	.1
Employer out of business	4	.1	, .5	(2)	20.2	

See footnote 1, table A=26.
 Less than 0.05 percent.
 Fewer than 100.

Table A-30. Settlement of work stoppages by major issue, 1972

			Settle	ment				,
		Formal :	settlement hed	No formal s react		Work resumed	Employer	
Major issue	Total	Ail issues resolved	Procedure for handling unresolved issues	Short protest or sympathy strike	Strike broken	under court injunction	out of business	No information
			N	umber of wo	rk stoppages	_		
All stoppages	5,065	3,162	797	583	318	155	47	3
General wage changesSupplemental benefits, no general wage increase	2,087 87	1,828 69	105 8	12 2	94 6	24 1	21 1	3
Wage adjustments	248 6 96	133 4 84	48 1 1	48 2	6 1 4	10	3	
Union organization and security Job security Plant administration	498 233 1,170	296 135 457	44 40 235	20 33 335	118 16 57	15 7 78	5 2 8	
Other working conditions Interunion or intraunion matters Not reported	215 394 31	87 46 23	53 259 3	52 77 2	11 4 1	11 7	1 1 2	
	Number of workers involved							
All stoppages	1,763.6	1,138.9	302.0	176.5	34.7	106.9	4.5	.1
General wage changes	700.6 38.7 62.8	606.4 34.1 36.2	65.1 1.3 9.0	4.9 .5 13.7	6.3 2.7 .4	15.5 (2) 3.4	2.3 .1 (²)	.1
Hours of work Other contractual matters Union organization and security	.5 62.5 103.5	.4 55.4 67.5	(2) 2.4 5.2	2.0 3.0	(2) .9 8.0	1.7 19.3	(²) .5	
Job security	100.2 542.7 61.1	49.1 247.5 28.6	43.3 139.3 10.1	4.2 88.5 15.8	1.4 12.0 .9	2.2 54.6 5.5	.8 .2	
Interunion or intraunion matters	88.1 2.9	11.7 2.0	26.3 (²)	43.4	2.0 (2)	4.7	.3	
			Num	nber of man-	days of idlen	ess		
All stoppages	31,575.4	26,725.7	3,092.7	316.6	792.4	358.8	285.7	3.6
General wage changes	17,521.5 559.2 311.3 4.6	14,758.0 523.8 244.3 3.4	2,225.8 5.1 29.1 .3	6.5 1.1 17.7	326.6 27.8 1.1 .9	37.4 (2) 17.3	163.6 1.4 1.7	3.6
Other contractual matters Union organization and security Job security Plant administration	5,898.9 2,200.9 1,095.6 3,433.4	5,824.0 1,734.7 834.8 2,557.5	4.9 55.6 202.5 440.4	2.0 39.0 5.5 147.2	64.9 239.2 39.5 61.6	2.2 99.6 9.3 166.1	.9 32.9 4.0 60.6	
Other working conditions Interunion or intraunion matters Not reported	226.1 280.2 43.7	161.0 65.3 18.8	23.7 101.8 3.5	17.6 78.4 1.6	6.7 23.8 .3	16.1 10.6	1.0 .2 19.5	

See footnote 1, table A-26.
 Less than 100.

Table A-31. Settlement of work stoppages by industry group, 1972 ¹

				Number of wo	rk stoppages			
		Formal read	settlement hed	No formal s		Work resumed	Employer	
Industry group	Total	Ali issues resolved	Procedure for handling unresolved issues	Short protest or sympethy strike	Strike broken	under court injunction	out of business	No information
All industries	² 5,065	3,1 6 3	797	583	318	155	47	3
Manufacturing	2 2,099	1,689	124	90	127	39	27	3
Ordnance and accessories	5	5						-
Food and kindred products	205	149	15	8	22	9	2	
Tobacco manufactures	3	1	1		1			
Textile mill products	48	39	1	1	6			1
Apperel, etc.3	67	47	2	4	9	 	4	1
umber and wood products, except furniture	78	62	10	i	Ä		l i	
urniture and fixtures	76	69	4	i	2			
Paper and allied products	72	58	4	2	4	2	2	
Printing, publishing and allied industries	63	39	4	2	13	1	4	
Chemicals and allied products	101	85	4	Ī	8	2	l i	
Petroleum refining and related industries	10	9			1			
Rubber and miscellaneous plastics products	91	72	6	5	3	3	1	l 1
Leather and leather products	13	12	li		•	, ,		
Stone, clay and glass products	146	124	12	1	8		1	
Primary metal industries	182	148	15	4	5	6	i i	
Febricated metal products 4	289	241	13	9	17	l š	3	
Machinery, except electrical	285	238	16	13	10	5	3	
Electrical machinery, equipment and supplies	159	113	5	36	3	1	1	
Transportation equipment	140	122	7	2	6	3		
Instruments, etc.5	21	18	1		2			
Miscellaneous manufacturing industries	45	38	3		3	1		
Nonmanufacturing	² 2,967	1,474	673	493	191	116	20	
Agriculture, forestry, and fisheries		7			3	1		
Mining	999	221	261	422	43	52		
Contract constructionTransportation, communications, electric, gas, and	705	377	267	22	28	10	1	
sanitary services	262	189	29	13	15	111	5	1
Wholesale and retail trade	396	319	17	4	43	"•	9	
Finance, insurance, and real estate	22	16	3	1	2			
Services	196	127	23	11	29	3	3	L
Government •	376	218	73	20	28	.35	2	

Table A-31. Settlement of work stoppages by industry group, 1972 1—Continued

			1	Number of wo	kers involved				
			settlement iched		settlement ched	Work resumed	Employer		
Industry group	Total	All issues resolved	Procedure for handling unresolved issues	Short protest or sympathy strike	Strike broken	under court injunction	out of business	No information	
All industries	1,763.6	1,138.9	302.0	176.5	34.7	106.9	4.5	0.1	
Manufacturing	669.7	478.1	122.2	32.3	12.6	20.6	3.7	0.1	
Ordnance and accessories	7.6	7.6			L	J			
Food and kindred products	66.9	50.1	7.7	1.4	1.5	6.0	.2		
Tobacco manufactures	.1	ო	<u>ო</u>		(n)				
Textile mill products	13.8	12.1	1.0	.4	.3			<u>-</u> ෆ	
Apparel, etc.3	8.9	7.1	.3	.8	.3		.5	_ ტ	
Lumber and wood products, except furniture	14.4	11.7	2.4	∣ ത്	.2		<u>ල</u> ී		
Furniture and fixtures	13.8	12.4	1.0	.2	.3		L		
Paper and affied products	13.9	12.9	.1	.1	.2	.2	.3		
Printing, publishing and allied industries	13.2	10.8	.1	ო	.8	1.0	.4		
Chemicals and allied products	20.6	17.0	1.1	`.7	.3	1.3	l (6)		
Petroleum refining and related industries	4.3	4.2			m				
Rubber and miscellaneous plastics products	22.9	16.0	2.3	1.6	1.8	1.1	ტ	ტ	
Leather and leather products	2.7	2.4	.3	2.0	1.0				
Stone, clay and glass products	24.5	22.4	1.6	.1	.4		m,	1	
Primary metal industries	64.0	48.5	7.8	.8	2.9	3.1	9.``		
Fabricated metal products 4	52.9	46.1	1.4	2.7	.9	1.0	9.		
Machinery, except electrical	91.0	64,5	15.2	3.9	1.6	5.4	.4		
Electrical machinery, equipment and supplies	97.2	46.2	31.4	19.3	.2	.1	ტ		
Transportation equipment	126.5	76.7	47.7	.1	.7	1.2			
Instruments, etc.5	4.3	3.9	.3		(T)				
Miscellaneous manufacturing industries	6.1	5.3	.5		.1	.1			
Monmanufacturing	1,093.9	660.8	179.8	144.2	22.0	86.3	.8		
Agriculture, forestry, and fisheries	4.4	4.0			.2	.2	 	 	
Mining	267.2	65.9	56.9	113.3	10.3	20.8			
Contract construction	433.3	349.9	57.0	4.6	5.6	16.1	(ო		
Transportation, communications, electric, gas, and					_		l .	l	
sanitary services	166.5	96.3	20.4	10.5	.3	38.7	.3 .2		
Wholesale and retail trade	54.8	50.0	1.4	.2	1.4	1.7	.2		
Finance, insurance, and real estate	2.4	2.2	(r)	ტ	ტ				
Services	29.9	19.2	4.2	4.3	1.4	.8	(უ		
Government •	135.3	73.3	39.9	11.3	2.7	8.0	.2		

Table A-31. Settlement of work stoppages by industry group, 1972 1—Continued

			Nu	mber of man-o	lays of idlene	35		
		Formal read	settlement hed	No formal s reach		Work resumed	Employer	-
Industry group	Total	All issues resolved	Procedure for handling unresolved issues	Short protest or sympathy strike	Strike broken	under court injunction	out of business	No information
_All industries	31,575.4	26,725.7	3,092.7	316.6	792.4	358.8	.285.7	3.6
Manufacturing	13,098.0	11,714.0	507.4	69.4	468.7	69.5	265.5	3.6
Ordnance and accessories	244.4	244.4		['				
Food and kindred products	1.139.0	968.3	26.8	7.7	86.1	14.2	35.9	
Tobacco manufactures	7.2	1.6	(7)		5.5			
Textile mill products	107.7	99.6	2.9	2.0	2.7			.4
Apparel, etc.3	113.9	60.8	.9	2.1	17.6	 	30,7	1.8
Lumber and wood products, except furniture	205.3	162.9	34.6	.2	6.9		.6	
Furniture and fixtures	205.0	194.6	6.4	.4	3.7	l		
Paper and allied products	310.8	293.8	4.8	.3	5.7	.2	6.0	
Printing, publishing and allied industries	260.9	173.6	2.4	.з	69.6	1.0	13.9	[
Chemicals and allied products	776.5	752.0	3.4	1.4	12.4	4.6	2.7	
Petroleum refining and related industries	86.2	85.6			.6			
Rubber and miscellaneous plastics products	251.3	209.0	9.3	8.4	17.5	5.3	.5	1.4
Leather and leather products	24.4	22.4	2.0					
Stone, clay and glass products	451.1	414.4	11.0	.1	25.3		.2	
Primary metal industries	1,833.9	1,669.7	55.4	2.3	23.5	13.5	69.4]
Fabricated metal products 4	1,178.8	1,037.3	13.0	6.4	28.1	7.2	86.8	
Machinery, except electrical	2,910.8	2,688.0	67.5	7.4	113.0	19.3	15.7	
Electrical machinery, equipment and supplies	958.8	832.0	89.0	30.0	4.7	.1	3.1	
Transportation equipment	1,795.6	1,577.9	175.1	.4	39.7	2.6		
Instruments, etc. ⁵		120.3	1.7		2.0			
Miscellaneous manufacturing industries	112.4	105.9	1.1		3.9	1.6		
Nonmanufacturing	18,477.4	15,011.8	2,585.3	247.2	323.7	289.3	20.3	
Agriculture, forestry, and fisheries		56.9			2.0	.5		
Mining		284.6	130.8	177.2	31.7	114.0		
Contract construction	6,626.3	6,132.3	318.9	35.3	91.3	48.3	.2	(
Transportation, communications, electric, gas, and		0.000 -						1
sanitary servicesWholesale and retail trade	7,989.0 1,474.9	6,282.8 1,382.4	1,599.2 7.3	11.7	14.6 72.3	73.0 3.2	7.8 8.9	
Minniagain ann Lergii figne	1,4/4.9	1,302.4	/.3		/2.3	3.2	6.9	
Finance, insurance, and real estate	48.2	39.1	4.7	.4	4.0			
Services	428.0	292.0	47.4	10.2	70.9	5.0	2.6	
Government 6	1,113.3	541.7	477.0	11.5	36.9	45.3	.9	

¹ The totals in this table differ from those in preceding tables as these relate to stoppages ending during the year, and thus may include idleness occurring in prior years.

and optical goods; watches and clocks.

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

³ Includes other finished products made from fabrics and similar materials.

^{*} Excludes ordnance, machinery, and transportation equipment.

⁵ Includes professional, scientific, and controlling instruments; photographic

Of The situations reported here have, for statistical purposes, been deemed to fall within the Bureau's definition of a work stoppage. This does not constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

⁷ Fewer than 100.

Table A-32. Procedure for resolving unsettled issues in work stoppages by contract status,1 1972

	Stopp	oages	Workers in	volved	Man-days idle		
Procedure for handling unsettled issues and contract status	Number	Percent	Number (in thousands)	Percent	Number (in thousands)	Percen	
All stoppages ²	607	100.0	223.9	100.0	2,752.0	100.0	
bitration	62	10.2	41.6	18.6	138.3	5.0	
irect negotiations	240	39.5	126.4	56.5	797.1	29.0	
eferral to a government agency	181	29.8	33.3	14.9	1.681.0	61.1	
ther means	124	20.4	22.5	10.1	135.5	4.9	
egotiation of first agreement or union recognition	37	6.1	7.1	3.2	59.9	2.2	
Arbitration	3	.5	.5	.2	7.4	,3	
Direct negotiations	12	2.0	2.1	.9	8.1	.3	
Referral to a government agency	16	2.6	3.5	1.6	36.5	1.3	
Other means	6	1.0	1.1	.5	7.9	.3	
negotiation of agreement (expiration or reopening)	73	12.0	81.2	36.2	2.277.7	82.8	
Arbitration	15	2.5	3.8	1.7	37.9	1.4	
Direct negotiations	41	6.8	53.2	23.8	574.3	20.9	
Referral to a government agency	Ĭ.	1.0	17.2	7.7	1.579.7	57.4	
Other means	11	1.8	6.9	3.1	85.8	3.1	
uring term of agreement (negotiation of new agreement			1				
not involved)	482	79.4	134.4	60.0	408.5	14.8	
Arbitration	43	7.1	37.3	16.7	93.0	3.4	
Direct negotiations	178	29.3	70.4	31.5	210.3	7.6	
Referral to a government agency	159	26.2	12.6	5.6	64.9	2.4	
Other means	102	16.8	14.0	6.3	40.3	1.5	
contract or other contract status	15	2.5	1.3	.6	5.9	.2	
Arbitration	1	.2	(3)	(4)	(3)	. (4)	
Direct negotiations	9	1.5	7.7	.3	4.4	.2	
Referral to a government agency					L		
Other means	5	.8	.5	.2	1.4	.1	
information on contract status							
Arbitration							
Direct negotiations							
Referral to a government agency							

See footnote 1, table A-26.
 Excludes stoppages on which there was no information on unsettled issues or no agreement on a procedure for handling these issues.
 Less than 100.

⁴ Less than 0.05 percent.

Appendix B. Scope, Definition, and Methods

Work stoppage statistics

It is the purpose of this statistical series to report all work stoppages in the United States that involve six workers or more and last 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 or denial of employment during a labor dispute to enforce terms of employment upon a group of employees. Because of the complexity of most labor-management disputes, the Bureau makes no attempt to distinguish between strikes and lockouts in its statistics; both types are included in the term "work stoppage" and are used interchangeably.

Workers and idleness. The figures on the number of "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 account for 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 may include double counting of individual workers 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, the total man-days of idleness are estimated if the 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.

The relative measures. In computing the number of workers involved in strikes as a percent of total em-

ployment and idleness as a percent of total working time, the following employment figures have been used:

Old series—from 1927 to 1950, all employed workers were included in the base, 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 in total employment 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. This measure of employment also 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 government.

From 1951 to 1966, the Bureau's estimates of total employment in nonagricultural establishments, exclusive of government, were used as a base. Mandays of idleness computed on the basis of nonagricultural employment (exclusive of government) usually differed by less than one-tenth of a percentage point from that obtained by the former method, while 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 base used for the earlier years was 6.9, and the percent of man-days of idleness was 0.44, compared with 6.3 and 0.40, respectively, computed on the new base.

New series 2—beginning with 1967, two estimates of employment have been used, one based on the wage and salary workers in the civilian work force, and the other on those in the private nonfarm sector. The new private nonfarm series closely approximates the former BLS series which, as noted, excluded government and agricultural workers from

¹ More detailed information is available in *BLS Handbook* of *Methods*, BLS Bulletin 1711 (1972), ch. 19.

² For further information, see "'Total Economy' Measure of Strike Idleness," *Monthly Labor Review*, October 1968, pp. 54-56.

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 now includes 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 excludes agricultural and

government workers from employment totals, and these groups will also be removed from strike figures in arriving at a percentage of working time lost. To facilitate comparisons 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 method are illustrated in table 1; the various components of each series and the methods of computation are set forth in the tabulation.

Components and method	Total economy	Private sector	Old series
Employment	Establishment series plus wage and salaried farm workers.	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 x 100 Above working time	Total idleness less farm and governmentx 100 Above working time	Total idlenessx 100 Above working time

"Estimated working time" is computed by multiplying the average employment for the year by the number of days typically worked by most employed workers during that year. In these computations, Saturday (when customarily not worked), Sundays, and established holidays as provided in most union contracts are excluded.³

Duration. Although only workdays are used in computing total man-days of idleness, duration is expressed in 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. ⁴ The procedures outlined on the preceding page also have 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 statistical areas issued by the Office of Management and Budget, formerly Bureau of the Budget, in addition to a few communities historically included in the strike series before the current list of standard metropolitan areas

was compiled. The counties or other political districts include in each SMSA to which the strike statistics apply are those established by the Office of Management and 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, but are reported by industry and State.

Unions involved. For this purpose, the union is the organization whose contract was involved or which has taken active leadership in the stoppage. Disputes involving more than one union are classified as

^a For example, the total economy figures for 1968 was computed by multiplying the average employment for the year by the number of working days (69,430,000 x 256 = 17,774,080,000) and dividing this figure into the total number of man-days of idleness.

^{&#}x27;The same procedure is followed in allocating data on stoppages occurring in more than one industry, industry group, or metropolitan area.

jurisdictional or rival union disputes or as involving cooperating unions. If unorganized workers strike, a separate classification is used. However, the tabulations of "workers involved" include 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. For publication purposes, union information is presented by major affiliation of the union, i.e., AFL-CIO, or nonaffiliation such as "independent," "single firm," or "no union."

Sources of information

Occurrence of strikes. Information on the 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 also 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 Manpower Administration 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.

Respondents to questionnaire. A questionnaire is mailed to each of the parties reported as involved in work stoppages to obtain information on the number of workers involved, duration, major issues, loca-

tion, method of settlement, and other pertinent information.

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

To improve the completeness of the count of stoppages, the Bureau has constantly sought to develop new sources of information on the probable existence of 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, local offices of State employment security agencies would report ⁵ monthly on work stoppages coming to their attention. It is estimated that this additional source increased the number of strikes reported in 1950 about 5 percent, and in 1951 and 1952, approximately 10 percent. Because most of these stoppages were small, they increased the number of workers involved and mandays of idleness less than 2 percent in 1950 and less than 3 percent in 1951 and 1952. In 1966, State employment security agencies were the sole source of information 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 local collection methods, every effort is made by the Bureau to establish cooperative arrangements.

⁵ Until 1969, the compilation of these reports was directed by the Bureau of Employment Security.