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Industry  
Wage Survey

## Textiles, August 1971

Bulletin 1001

U.S. DEPARTMENT OF LABOR  
Bureau of Labor Statistics

1974



**Industry  
Wage Survey**

**Textiles, August 1971**

- Part I. Cotton and  
Manmade  
Fiber**
- Part II. Wool Yarn  
and Broadwoven  
Fabric Mills**
- Part III. Wool  
Processing  
Plants**

Bulletin 1801

**U.S. DEPARTMENT OF LABOR  
Peter J. Brennan, Secretary**

**BUREAU OF LABOR STATISTICS  
Julius Shiskin, Commissioner**

1974



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## **Preface**

This three-part bulletin summarizes the result of a Bureau of Labor Statistics survey of wages and supplementary benefits in three textile groups in August 1971. Information is provided separately for: Cotton and manmade fiber yarn and broadwoven mills (Part I); wool yarn and broadwoven mills (Part II); and separate wool processing plants. (Part III). Similar studies were last conducted in September 1968 of the cotton and manmade fiber textile industries, and in November 1966 of wool textiles.

A summary tabulation, providing national and regional information, and separate releases for the following States and areas were issued in February 1972:

### **Cotton-Manmade Fiber Textiles:**

#### **States:**

Alabama  
Georgia  
Maine and New Hampshire  
North Carolina  
South Carolina  
Virginia

#### **Areas:**

Allentown—Bethlehem—Easton, Pa.  
Charlotte, N.C.  
Greenville—Spartanburg, S.C.  
Scranton, Pa.  
Southern New England  
Statesville, N.C.  
Wilkes-Barre—Hazleton, Pa.  
Winston-Salem—High Point, N.C.

### **Wool Yarn and Broadwoven Textiles:**

#### **States:**

Maine  
Massachusetts  
New Hampshire  
North Carolina and South Carolina  
Rhode Island

#### **Area:**

Philadelphia—Camden, Pa.—N.J.

Copies of these releases are available from the Bureau of Labor Statistics, Washington, D.C. 20212, or any of its regional offices.



This study was conducted in the Bureau's Office of Wages and Industrial Relations. Joseph C. Bush of the Division of Occupational Wage Structures prepared the analysis in this bulletin. Field work for the survey was directed by the Assistant Regional Directors for Operations.

Other reports available from the Bureau's program of industry wage studies, as well as the addresses of the Bureau's regional offices are listed at the end of this bulletin.

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## Part I. Cotton and Manmade Fiber Textiles

### Summary

Production and related workers in cotton and manmade fiber textile mills averaged \$2.34 an hour in August 1971.<sup>1</sup> Straight-time earnings for workers in the Southeast, who accounted for nine-tenths of the 315,701 workers in regular textile operations<sup>2</sup> of mills within the scope of the survey, were \$2.32 an hour; workers in the New England and Middle Atlantic regions averaged \$2.47 and \$2.56, respectively.

Individual earnings of 96 percent of the workers fell within a range of \$1.80 to \$3.30 an hour. Earnings of the middle-half were between \$2.04 and \$2.60 an hour.

Worker earnings were tabulated for the three types of mills: manufacturing, cotton, and manmade fiber textiles. Averages of \$2.37 an hour were recorded for workers in integrated mills (i.e. establishments with both spinning and weaving operations); \$2.53, in weaving mills; and \$2.20, in yarn and thread mills. Earnings levels also varied by community and mill size, type of product, and occupation.

Among the occupations selected for separate study, averages ranged from \$3.11 for loom fixers to \$1.94 for janitors. Ring frame spinners, yarn winders, and weavers, each numbering at least 21,000, averaged \$2.23, \$2.18, and \$2.72 an hour, respectively.

Paid holidays, paid vacations, and at least part of the cost of various health, insurance, and retirement plans were provided to a large majority of the plant and office workers.

### Industry characteristics

*Employment trends.* Textile mills within scope of the survey employed 338,310 production and related work-

ers in August 1971.<sup>3</sup> Mills chiefly using cotton fibers in their textiles employed 57 percent of the work force; the remaining workers were in manmade-fiber or silk mills. Since September 1968, when the Bureau conducted a similar study of the industry, employment has dropped 7.7 percent; almost all of the decrease occurred in the cotton sector, which declined by 12.6 percent.<sup>4</sup> As indicated in text table 1, employment in cotton mills continued the steady decline that was observed by the Bureau in its occupational surveys conducted during the 1960's. The August 1971 employment in manmade fiber mills, however, broke a pattern of large employment increases in this section between studies.

*Products.* Textile mills manufacturing all or most of their products entirely of cotton fibers employed slightly less than one-half of the industry's labor force; three-tenths of the workers were in mills manufacturing all or most of their products entirely of manmade fibers; and approximately one-fifth were in mills primarily manufacturing products of cotton and manmade fibers (blends). Blends were the predominant type of product in mills accounting for nearly one-third of the workers in the manmade fiber sector and approximately one-eighth in the cotton sector.

Seven-eighths of the production workers were in manmade fiber mills using cotton system production methods. Worst production methods were used in

Text table 1. Employment of production workers in cotton and man-made fiber mills, selected dates 1960-71

Reference date of survey	Production workers total	Cotton mills	Manmade fiber mills
August 1960 . . . . .	352,152	277,138	75,014
May 1963 . . . . .	333,504	246,729	86,775
September 1965 . . . .	345,132	240,996	104,136
September 1968 . . . .	366,357	220,784	145,573
August 1971 . . . . .	338,310	193,014	145,296

<sup>1</sup> See appendix A for scope and method of survey and for definition of earnings and regions used in this report.

<sup>2</sup> Data for an estimated 22,609 workers employed in bleaching, cloth dyeing and finishing, and fabricating departments are excluded from the earnings tabulations for workers in regular textile departments and are presented separately. (See table 8.)

<sup>3</sup> Data relate to all production workers including those in bleaching, cloth dyeing and finishing, and fabricating departments.

<sup>4</sup> See *Industry Wage Survey, Cotton and Manmade Fiber Textiles, September, 1968*, Bulletin 1637, (Bureau of Labor Statistics, 1969).

manmade fiber mills employing 8 percent and woolen methods in mills with 6 percent of the work force.

As in the case of employment, manmade fiber textiles accounted for slightly over two-fifths of the cotton and manmade fiber broadwoven goods produced in 1971.<sup>5</sup> Comparing similar 1968 data, manmade fiber goods increased their share by 3 percent from 1968 to 1971.

Cotton broadwoven production in 1971 was 6.15 billion linear yards of grey goods compared with 7.48 billion yards in 1968, an 18 percent drop.<sup>6</sup> The greatest decline (70 percent) occurred in the production of fine combed and carded goods. Manmade fiber fabrics declined in 1970 and 1971, after a steady period of annual increases from 1965 to 1969.<sup>7</sup> Production of manmade fiber fabrics was 4.88 billion linear yards in 1971, compared with 5.20 billion yards in 1968. Most of this 6 percent decline occurred in the production of 100 percent filament yarn fabrics.

*Location.* The Southeast region accounted for nine-tenths of the work force, 96 percent of those in the cotton sector and 81 percent in manmade fiber textiles mills. Of the 302,896 workers employed in the Southeast, nearly two-fifths were in North Carolina, slightly less than three-tenths in South Carolina, and approximately one-eighth in Georgia; Alabama and Virginia together accounted for another one-eighth. The New England and Middle Atlantic regions employed 5 and 4 percent of the work force, respectively.

Metropolitan areas<sup>8</sup> accounted for approximately one-fourth of the production workers nationwide and in the Southeast region. The proportions in the other regions were about two-thirds in New England and three-fourths in the Middle Atlantic.

*Type of mill.* Yarn and broadwoven fabric mills were classified into three types for survey purposes. *Yarn mills* process fibers into yarn or thread and *weaving mills* produce broadwoven fabrics from purchased yarn or yarn transferred from other plants of the same company. *Integrated mills*, on the other hand, have both the yarn and weaving operations in the same establishment. The proportions of workers in the three types varied widely by region, as illustrated in text table 2. About nine-tenths of the weaving mill workers were in establish-

<sup>5</sup> *Statistical Abstract of the United States: 1972*, 93d edition (Bureau of the Census, 1972), p. 719.

<sup>6</sup> *Statistical abstract.*

<sup>7</sup> Data not available before 1965 due to U. S. Bureau of the Census change in fabric classification.

<sup>8</sup> Standard Metropolitan Statistical Areas, as defined by the U. S. Office of Management and Budget through January 1968.

**Text table 2. Proportions of production workers by type of mill and location.**

Type of mill	United States	New England	Middle Atlantic	Southeast
Total . . . . .	100	100	100	100
Yarn . . . . .	28	41	35	27
Weaving . . . . .	11	23	59	8
Integrated . . . . .	62	36	5	65

Because of rounding, totals may not equal 100.

ments predominantly manufacturing textiles wholly or chiefly of manmade fibers; the corresponding proportions in yarn and integrated mills, however, were approximately six-tenths and three-tenths.

*Mill size.* Employment levels in individual mills, many of which are owned by large multiplant companies, varied considerably. Three-tenths of the work force were in mills with 500 to 999 total employment; approximately one-fourth each were in mills employing 250 to 499 workers or at least 1,000 workers; and the remaining one-sixth were in the 20 to 249 employee size group. Text table 3 shows that slightly over one-half of the mills, however, were in the smallest size group, but that proportion dropped to one-sixth for integrated mills.

*Unionization.* Mills having collective bargaining agreements that covered a majority of their production workers employed one sixth of the industry's labor force. This estimate is substantially lower than the extent of unionization in all manufacturing industries combined.<sup>9</sup> Regionally, the proportions of textile workers in union mills were approximately two-fifths in New England and in the Middle Atlantic, and one-eighth in the Southeast. North Carolina, South Carolina, and Virginia accounted for slightly over four-fifths of the workers in Southeastern mills with union contracts in 1971, but for

**Text table 3. Number of mills by type and size, United States**

Workers	Total	Yarn mills	Weaving mills	Integrated mills
Total . . . . .	1,089	492	237	360
Mills employing:				
20-249 . . . . .	588	354	176	58
250-499 . . . . .	288	106	44	138
500-999 . . . . .	162	28	14	120
1,000 or more . .	51	4	3	44

<sup>9</sup> See: *Employee Compensation in the Private Nonfarm Economy, 1970*, Bulletin 1770 (Bureau of Labor Statistics, 1973), table A-31.

three-fourths of the total employment in that region. The major unions in the industry are the Textile Workers Union of America and the United Textile Workers of America, both AFL-CIO affiliates.

*Method of wage payment.* Slightly over seven-tenths of the production workers were paid time rates, usually under formal systems providing a single rate for a specified occupation (table 30). Incentive systems, nearly always based on individual piecework, applied to approximately one-sixth of the workers in the Middle Atlantic, one-fifth in New England, and three-tenths in the Southeast regions. Numerically important occupations usually paid under incentive wage systems included drawing-frame tenders, long-draft slubber tenders, spinning frame doffers, yarn winders, and weavers.

The industry uses a method of wage payment known as "side hour," which provides for workers to be paid varying rates depending on the number of positions or machines tended. Workers paid under the "side hour" system were considered as time-rated for wage survey purposes, since they earn a set amount each hour and cannot increase their earnings through increased production.

*Sex.* Men, approximately three-fifths of the work force, were predominant in such jobs as card tenders, fixers, hand truckers, slasher and slubber tenders, and various plant maintenance occupations. Women made up a large majority of the battery hands, cloth inspectors, spinners, twister tenders, and yarn winders. Women also accounted for slightly more than one-half of the weavers — a job in which they became the majority in the 1960's.

<sup>10</sup> The straight-time hourly earnings presented in this bulletin are not comparable with the gross average hourly earnings published in the Bureau's monthly hours and earnings series. Unlike the monthly series, estimates here exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Average earnings were calculated by summing individual hourly earnings and dividing by the number of individuals; in the monthly series, the sum of the man-hour totals reported by establishments in the industry was divided into the reported payroll totals. Also the monthly series differs in coverage (mills with less than 20 workers were excluded from this survey) and provides separate data for yarn mills and a combination of weaving and integrated mills.

Estimates of the number of production workers within the scope of the study are intended only as a general guide to the size and composition of the labor force in the survey. Planning for the survey required the assembling of lists of establishments considerably in advance of data collection. Thus, establishments new to the industry are omitted, as are establishments originally classified in the textile manufacturing industry, but found in other industries at the time of the survey. Also omitted are textile plants classified incorrectly in other industries at the time the lists were compiled.

## Average hourly earnings

Production and related workers in the cotton and manmade fiber textile mills averaged \$2.34 an hour in August 1971 (table 1).<sup>10</sup> Regionally, straight-time earnings averaged \$2.32 in the Southeast, \$2.47 in New England, and \$2.56 in the Middle Atlantic regions. The nationwide average was nearly 14 percent above the \$2.06 level of earnings recorded in the September 1968 study<sup>11</sup>, and compared with a 20 percent rise for production workers in all manufacturing industries.<sup>12</sup> Average earnings for textile workers during the 1968-71 period advanced 21 percent in the Middle Atlantic, 19 percent in New England, and 13 percent in the Southeast regions.

Although the current survey showed that New England-Southeast pay differences grew between 1968 and 1971, studies of the cotton-manmade fiber textiles industries before 1971 showed that the differentials had gradually disappeared, as indicated in the following tabulation. In December 1971, most Southern manufacturers announced pay raises in line with the 5.5 percent guidelines established by the Pay Board.<sup>13</sup> The 90-day pay freeze, implemented by President Nixon on August 15, may have delayed advances to Southern workers, since mills in that region, over the past several years, have granted general wage increases in the late summer or early fall.

<i>Survey payroll reference</i>	<i>Average earnings in New England as a percent of those in the Southeast</i>
November 1954 . . . . .	112.7
August 1960 . . . . .	109.7
May 1963 . . . . .	109.9
September 1965 . . . . .	106.4
September 1968 . . . . .	100.5
August 1971 . . . . .	106.5

Wage levels varied among the States and areas studied separately in 1971 (tables 16-29). However, within the three regions, the earnings differences amounted to 5 percent or less. (See text table 4.)

Nationwide and in the regions permitting comparisons average earnings of production workers were highest in weaving mills and lowest in spinning mills. Differences in averages between these two groups amounted to 15 percent nationwide, approximately 12

<sup>11</sup> BLS Bulletin 1637.

<sup>12</sup> Based on the Bureau's hourly earnings index, which is adjusted for seasonal variations, overtime, and interindustry employment shifts.

<sup>13</sup> See *Current Wage Developments*, No. 298, February 1972.



**Text table 4. Production workers and average straight-time earnings in selected regions, States, areas, cotton and manmade fiber textile mills, August 1971**

State and area	Workers	Earnings
New England .....	13,751	\$2.47
Maine and New Hampshire .....	4,919	2.43
Southern New England .....	8,725	2.50
Middle Atlantic .....	12,349	2.56
Allentown—Bethlehem—Easton, Pa.—N.J. ....	837	2.49
Scranton, Pa. ....	1,336	2.37
Wilkes-Barre—Hazleton, Pa. ....	1,321	2.40
Southeast .....	283,478	2.32
Alabama .....	23,979	2.35
Georgia .....	43,078	2.32
North Carolina .....	111,069	2.29
Charlotte .....	41,595	2.28
Statesville .....	15,155	2.25
Winston-Salem—High Point..	17,145	2.34
South Carolina .....	84,021	2.35
Greenville—Spartanburg ....	36,653	2.36
Virginia .....	14,648	2.33

percent in both New England and the Southeast, and 27 percent in the Middle Atlantic States. Although the disproportionate influence of skilled weaving jobs was a contributing factor, workers in yarn mills usually averaged less than workers in the other two types of mills where occupational comparisons could be made. Integrated mill workers in the Southeast, 95 percent of the U. S. work force in such establishments, averaged 3 percent less than weaving mill workers and 8 percent more than yarn mill workers within the region.

Only small differences existed in nationwide averages, and in two of three principal regions, between workers in metropolitan and nonmetropolitan areas. The wage advantage for the larger community group was 6 cents nationwide (\$2.38 compared with \$2.32), 6 cents in New England (\$2.49 and \$2.43), and 1 cent in the Southeast (\$2.33 and \$2.32). Workers in metropolitan areas of the Middle Atlantic States, however, averaged \$2.60 an hour compared with \$2.40 in smaller communities.

According to mill-employment size, averages in the Southeast were \$2.21 for workers in the 20-249 employee group, \$2.31 for the 250-499 group, \$2.34 for the 500-999 group, and \$2.37 for those in plants employing at least 1,000 workers. In the other regions where comparisons were possible, earnings in the 20-249 employment group in New England averaged \$2.41 an hour and \$2.46 in the 250-499 group. This wage relationship was reversed in the Middle Atlantic where the averages were \$2.66 and \$2.42.

Employee average earnings between cotton and manmade fiber mills differed by 2 cents nationwide (\$2.33 and \$2.35, respectively) and 1 cent in the Southeast (tables 2 and 3). In New England, the average was 8 cents greater in manmade fiber mills than in cotton mills (2.48 and \$2.40), and in the Middle Atlantic region, the cotton average was higher by 10 cents (\$2.64 and \$2.54). Wage levels in both types of mills were tabulated by yarn processed, or woven, as well as the predominant class of fabric produced.

Identical averages of \$2.32 an hour were recorded in mills whose fiber content of the principal product was cotton only or manmade only. Workers in plants that predominantly manufactured products from blends of cotton and manmade fibers averaged \$2.38.

Men, nearly three-fifths of the workers in regular textile departments, averaged \$2.42 an hour—20 cents more than women. The average wage advantage for men amounted to 19 cents in the Southeast, 28 cents in New England, and 49 cents in the Middle Atlantic region. Differences in average pay levels for men and women may be the result of several factors, including variation in the distribution of the sexes among establishments and, as pointed out in the discussion of industry characteristics, variation among jobs with disparate pay levels. Differences in averages in the same job and area may reflect minor differences in duties. Job descriptions used in classifying workers in wage surveys usually are more generalized than those used in individual establishments, because allowance must be made for minor differences among establishments in specific duties performed. Also, earnings in some jobs in the industry are determined largely by production at piece rates. Variations in incentive earnings for individuals or sex groupings may be traceable to differences in work experience, work flow, or other factors which the worker may or may not control.

Individual earnings of 96 percent of the workers fell within a range of \$1.80 to \$3.30 an hour in August 1971 (table 4). Earnings of the middle half were between \$2.04 and \$2.60 an hour. Regionally, the proportions of workers at the extremities of the earnings distribution varied widely. Workers below \$2 accounted for 8 percent of the New England work force, 11 percent in the Middle Atlantic region, and 19 percent in the Southeast. Corresponding percentages of workers earning \$3 or more were 13, 22, and 7.

Women, principally employed in jobs with similar skills, were more concentrated in the earnings array than men (tables 6 and 7). As shown below, for example, the difference between the middle range of earnings for men

was approximately twice that for women in weaving and integrated mills:

Type of mill	Middle range of earnings	
	Men	Women
Yarn.....	\$2.01—\$2.50	\$2.00—\$2.37
Weaving.....	2.16— 3.08	2.05— 2.55
Integrated.....	2.07— 2.80	2.05— 2.40

Earnings of the 22,609 workers in finishing and fabricating departments of weaving and integrated mills averaged \$2.34 an hour. Wage data for these workers were not tabulated with those in the regular textile departments (table 8).

### Occupational earnings

Average hourly earnings of workers in the selected occupations are presented in table 9. The production jobs, limited to the regular textile operations, accounted for three-fifths of the workers and are arranged in the sequence of major textile processes. They were primarily chosen for their numerical importance and to represent wage levels for the types of skills and operations used in producing textiles.

Job averages ranged from \$3.11 an hour for loom fixers to \$1.94 for janitors. Ring frame spinners, yarn winders, and weavers, each numbering at least 21,000 workers, averaged \$2.23, \$2.18, and \$2.72, respectively. Over 95 percent of the spinners and yarn winders were women, as were 54 percent of the weavers. Other numerically important jobs commonly staffed by women and their averages include warper tenders, \$2.35; uptwisters, \$2.25; twister tenders on ring frame, \$2.23; inspectors on cloth machines, \$2.19; loom winder tenders, \$2.10; and battery hands, \$2.07. Men commonly staffed the following jobs: Tying-in machine operators, \$2.75; section men, \$2.72; slasher tenders, \$2.57; long draft slubber tenders, \$2.46; drawing frame tenders, \$2.24; card tenders, \$2.17; and hand truckers, \$2.01.

Where comparisons were possible on a national and regional basis, men usually averaged more than women in the same occupation. Such wage relationships between men and women were, in some instances, largely the result of differences in the distribution of the sexes among mills with dissimilar pay levels; in others, they reflected the earnings of men and women in the same mills. In Charlotte, N.C., for example, men high-speed warper tenders averaged \$2.46 an hour and women averaged \$2.31. Only 8 of the 49 establishments visited reported both men and women in the job, and in five of these mills, men averaged more than women.

For occupations permitting comparisons among the three regions, highest averages were most commonly reported in the Middle Atlantic region and lowest in the Southeast. Text table 5 illustrates regional differences in occupational pay levels.

Occupational earnings data also were tabulated separately for cotton and manmade fiber textile mills (tables 10 and 11, respectively) and by type of mill operation, size of community, size of mill, and method of wage payment (tables 12-15).

Earnings of individual workers usually varied considerably within the same job and State or area (tables 16-29). In many instances, hourly earnings of the highest paid workers exceeded those of the lowest paid workers in the same job and area by more than \$1 and hour. Thus, some workers in comparatively low-paid jobs (as measured by the average for all workers) earned more than some workers in jobs for which significantly higher average earnings were recorded.

### Establishment practices and supplementary wage provisions

Data were also obtained on certain establishment practices, including shift differentials for production workers, and work schedules and selected supplementary benefits, such as paid holidays, vacations, and various health, insurance and retirement plans for both production and office workers.

*Scheduled weekly hours.* Work schedules of 48 hours a week were in effect in mills employing one-half of the production workers in the Southeast (table 31). In the Middle Atlantic and New England regions, work schedules of 40 hours applied to nearly three-fourths and seven-eighths of the workers, respectively. Nine-

**Text table 5. Average hourly earnings as a percent of those in the Southeast, selected occupations**

Occupation	(Southeast = 100)	
	New England	Middle Atlantic
Battery hands .....	105	107
Card tenders .....	108	106
Doffers, spinning frame .....	100	105
Inspectors, cloth machine .....	103	110
Janitors .....	110	116
Loom fixers, plain and dobby .....	102	111
Machinists, maintenance .....	105	104
Spinners, ring frame .....	108	98
Truckers, hand .....	113	105
Warper tenders, high speed .....	104	110
Weavers, plain loom .....	104	113
Yarn winders, automatic cone and tube ..	105	102

tenths of the industry's office workers had 40-hour schedules.

*Shift provisions and practices.* Nearly all mills had provisions for extra-shift operations (table 32). Slightly over one-half of the workers, were actually employed on late shifts at the time of the study (table 33). Nearly three-tenths of the New England and Southeast workers were employed on second shifts and usually were paid day shift rates. In the Middle Atlantic States, one-fifth of the workers were found on second shifts and commonly were paid various amounts in addition to the day rates.

The proportions of workers on third shifts were one-third in both New England and the Middle Atlantic region, and one-fourth in the Southeast. Most third-shift workers received a differential which usually amounted to 5 cents an hour in the Southeast and up to 7 cents an hour in New England. In the Middle Atlantic region, differentials varied widely among mills.

*Paid holidays.* Paid holidays were provided to nearly all of the production workers in the New England and Middle Atlantic regions and to nine-tenths of the Southeast. Nearly all office workers in the study were provided paid holidays (table 34). The number of holidays provided for at least three-fourths of the production workers ranged from 6 to 8 days in the New England and Middle Atlantic States and from 2 to 5 days in the Southeast. The holiday provisions for office-workers were similar to those for plantworkers in the two northern regions, but not in the Southeast, where three-fourths of the office workers were provided 4 to 7 days annually.

*Paid vacations.* Paid vacations, after qualifying periods of service, were provided to production and office workers by nearly all establishments (tables 35 and 36). For seven-eighths of the production workers vacation payments were based on a stipulated percentage of the employee's annual earnings.<sup>14</sup> On the other hand, a length-of-time basis was used for a similar proportion of officeworkers.

Provisions covering at least seven-tenths of the plantworkers were 1 week's pay after 1 year of service and 2 weeks' pay after 5 years, whereas two-thirds of the office staff were provided 2 weeks' pay after 1 year of service. About one-fourth of the plantworkers and one-third of the office workers were in mills granting vacations in excess of 2 weeks after 25 years of service. For both groups, substantial differences in vacation

plans were found among the regions. For example, provisions for at least 3 weeks' vacation pay after 25 years applied to slightly above two-thirds of the production workers in the Middle Atlantic region, to about two-fifths in New England, and to nearly one-fifth in the Southeast.

*Health, insurance, and retirement plans.* Nearly all of the production workers and over nine-tenths of the office workers were in mills which provided life, hospitalization, and surgical insurance (table 37). From two-thirds to four-fifths of both worker groups were granted sickness and accident insurance or sick leave, basic medical insurance, and major medical insurance. Accidental death and dismemberment insurance was provided to nearly three-fifths of the production workers and three-fourths of the office workers. The incidence of such benefits except for hospitalization, surgical, and life insurance varied substantially by region. For example, less than a third of the production workers in the Middle Atlantic region were covered by major medical insurance, compared with three-fourths in the Southeast.

Employers in the two northern regions usually paid the entire cost of these life and health insurances for both worker groups; in the Southeast, employers and employees commonly shared the cost. Also, dependents of production workers in the Middle Atlantic region and Southeast were generally covered by hospitalization, surgical, basic medical, and major medical policies, whereas in New England, such coverage ranged from slightly above two-fifths to one-fourth of the plant workers.

Pension plans, in addition to Federal social security, were provided for approximately seven-tenths of the production and office workers. These plans, usually financed wholly by employers, applied to three-fifths of the production workers in New England, slightly over one-half in the Middle Atlantic region, and about three-fourths in the Southeast. For the most part, pension plans were actuarially funded rather than based on profits. This latter type was mostly found in the Southeast region, where coverage was provided for about one-fifth of the plant workers. Severance pay at retirement was available to one-eighth of the production workers and one-sixth of the office workers.

*Other selected benefits.* Provisions for pay while attending funerals of relatives applied to one-fourth of the production workers and three-tenths of the office workers (table 38). Slightly over one-half of the workers in both groups were eligible to receive pay while serving on a jury. Technological severance pay was rarely found in the industry.

<sup>14</sup> For purposes of this survey, percentage payments were converted to an equivalent time basis, i.e., 2 percent of annual earnings equaled 1 week, 4 percent equaled 2 weeks, etc.

**Table 1. Cotton and manmade fiber textile mills: Average hourly earnings by selected characteristics—all mills**

(Number and average straight-time hourly earnings<sup>1</sup> of production workers by selected characteristics, United States and selected regions, August 1971)

Item	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
All production workers <sup>3</sup> .....	315,701	\$2.34	13,751	\$2.47	12,349	\$2.56	283,478	\$2.32
Men.....	184,398	2.42	7,958	2.59	6,183	2.80	166,810	2.40
Women.....	131,303	2.22	5,793	2.31	6,166	2.31	116,668	2.21
Size of community:								
Metropolitan areas <sup>4</sup> .....	86,533	2.38	8,620	2.49	9,374	2.60	66,726	2.33
Nonmetropolitan areas.....	229,168	2.32	5,131	2.43	2,975	2.40	216,752	2.32
Size of mill:								
20-249 workers.....	57,952	2.28	4,968	2.41	7,270	2.66	43,811	2.21
250-499 workers.....	89,324	2.32	3,722	2.46	4,857	2.42	78,904	2.31
500-999 workers.....	98,692	2.35	-	-	-	-	92,676	2.34
1,000 workers or more.....	69,733	2.37	-	-	-	-	68,087	2.37
Type of mill:								
Yarn or thread mills.....	91,165	2.20	5,577	2.35	4,327	2.20	79,685	2.19
Weaving mills.....	34,251	2.53	3,175	2.63	7,349	2.79	22,948	2.44
Integrated mills.....	190,285	2.37	4,999	2.50	-	-	180,845	2.36
Fiber content of predominant product:								
Cotton fibers only.....	150,339	2.32	-	-	-	-	143,711	2.32
Manmade fibers only.....	91,597	2.32	11,210	2.48	7,604	2.46	70,884	2.28
Blends of cotton and manmade fibers.....	70,462	2.38	-	-	4,143	2.74	66,277	2.36

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Data for an estimated 22,609 workers employed in bleaching, cloth dyeing and finishing, and fabricating departments are excluded from this tabulation and are presented separately in table 8.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Includes data for establishments producing textiles having fiber contents different from those shown separately.

<sup>4</sup> Standard Metropolitan Statistical Areas as defined by the U.S. Office of Management and Budget through January 1968.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

**Table 2. Cotton and manmade fiber textile mills: Average hourly earnings by selected characteristics—cotton textile mills**

(Number and average straight-time hourly earnings<sup>1</sup> of production workers by selected characteristics, United States and selected regions, August 1971)

Item	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
All production workers.....	177,321	\$2.33	2,162	\$2.40	1,577	\$2.64	169,676	\$2.32
Men.....	106,040	2.40	1,402	2.45	833	2.81	101,284	2.40
Women.....	71,281	2.22	760	2.30	744	2.44	68,392	2.22
Size of community:								
Metropolitan areas <sup>3</sup> .....	39,201	2.33	-	-	1,339	2.56	35,961	2.33
Nonmetropolitan areas.....	138,120	2.33	-	-	-	-	133,715	2.32
Size of mill:								
20-249 workers.....	28,118	2.22	-	-	1,117	2.61	26,203	2.20
250-499 workers.....	45,336	2.33	-	-	-	-	44,067	2.32
500-999 workers.....	58,877	2.34	-	-	222	2.29	55,123	2.34
1,000 workers or more.....	44,990	2.38	-	-	-	-	44,283	2.37
Type of mill:								
Yarn or thread mills.....	38,880	2.18	-	-	-	-	38,031	2.18
Carded yarn.....	15,453	2.16	-	-	-	-	15,156	2.16
Combed yarn.....	23,427	2.20	-	-	-	-	22,875	2.20
Weaving mills.....	3,249	2.52	-	-	946	2.77	2,303	2.41
Carded-yarn fabrics.....	2,654	2.47	-	-	-	-	2,143	2.40
Integrated mills.....	135,192	2.36	1,860	2.49	-	-	129,342	2.36
Carded-yarn fabrics.....	121,771	2.36	1,860	2.49	-	-	116,644	2.36
Combed-yarn fabrics.....	13,421	2.37	-	-	-	-	12,698	2.37
Predominant class of fabric: <sup>4</sup>								
Duck and allied fabrics.....	6,660	2.36	-	-	-	-	6,302	2.37
Wide sheeting and allied coarse- and medium-yarn fabrics.....	48,554	2.35	-	-	-	-	47,827	2.35
Print cloth yarn fabrics.....	22,665	2.34	-	-	-	-	22,665	2.34
Colored yarn fabrics.....	5,282	2.37	-	-	-	-	5,282	2.37
Towels, toweling, and dishcloths.....	13,724	2.46	-	-	-	-	13,571	2.46
Fine cotton fabrics (combed, part-combed, and fine-carded).....	7,128	2.41	-	-	-	-	6,366	2.40
Specialties and other woven cotton fabrics.....	24,189	2.38	-	-	-	-	20,523	2.38

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Data for an estimated 15,693 workers employed in bleaching, cloth dyeing and finishing, and fabricating departments of cotton textile mills are excluded from this tabulation and presented separately in table 8.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Standard Metropolitan Statistical Areas as defined by the U.S. Office of Management and Budget through January 1968.

<sup>4</sup> Includes data for weaving and integrated mills only. Classifications selected for separate presentation do not include all workers in weaving and integrated mills covered by the survey.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

**Table 3. Cotton and manmade fiber textile mills: Average hourly earnings by selected characteristics—manmade fiber textile mills**

(Number and average straight-time hourly earnings<sup>1</sup> of production workers by selected characteristics, United States and selected regions, August 1971)

Item	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
All production workers.....	138,380	\$2.35	11,589	\$2.48	10,772	\$2.54	113,802	\$2.31
Men.....	78,532	2.44	6,556	2.62	5,530	2.80	65,700	2.39
Women.....	59,848	2.22	5,033	2.31	5,422	2.29	48,102	2.20
Size of community:								
Metropolitan areas <sup>3</sup> .....	47,332	2.41	7,215	2.51	8,035	2.61	30,765	2.34
Nonmetropolitan areas.....	91,048	2.31	4,374	2.44	2,737	2.34	83,037	2.30
Size of mill:								
20-249 workers.....	29,834	2.34	4,666	2.45	6,153	2.66	17,608	2.22
250-499 workers.....	43,988	2.32	3,722	2.46	4,619	2.38	34,837	2.29
500-999 workers.....	39,815	2.36	-	-	-	-	37,553	2.35
1,000 or more workers.....	24,743	2.37	-	-	-	-	23,804	2.37
Type of mill:								
Yarn or thread mills.....	52,312	2.21	5,275	2.38	3,918	2.17	41,654	2.19
Filament yarn or thread.....	18,589	2.18	-	-	2,983	2.15	14,442	2.17
Spun yarn or thread.....	33,723	2.22	4,111	2.40	-	-	27,212	2.20
Weaving mills.....	31,002	2.54	3,175	2.63	6,403	2.79	20,645	2.45
Integrated mills.....	55,093	2.37	3,139	2.51	-	-	51,503	2.36
Predominant class of fabric: <sup>4</sup>								
Filament flat fabrics.....	9,490	2.58	-	-	885	2.88	-	-
Filament twisted yarn fabrics.....	14,071	2.40	-	-	2,726	2.47	9,964	2.36
Spun manmade fiber fabrics.....	48,444	2.37	1,982	2.45	-	-	46,085	2.36
Pile, upholstery, drapery, tapestry, and tie fabrics.....	12,119	2.58	-	-	2,897	2.99	7,961	2.41

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Data for an estimated 6,916 workers employed in bleaching, cloth dyeing and finishing, and fabricating departments of manmade fiber textile mills are excluded from this tabulation and are presented separately in table 8.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Standard Metropolitan Statistical Areas are defined by the U.S. Office of Management and Budget.

<sup>4</sup> Includes data for weaving and integrated mills only. Classifications selected for separate presentation do not include all workers in weaving and integrated mills covered by the survey.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 4. Cotton and manmade fiber textile mills: Earnings distribution—all mills

(Percent distribution of production workers by straight-time hourly earnings,<sup>1</sup>  
United States and selected regions, August 1971)

Hourly earnings <sup>1</sup>	United States <sup>2</sup>	New England	Middle Atlantic	Southeast
\$ 1.60 and under \$ 1.65	0.8	0.6	1.1	0.7
\$ 1.65 and under \$ 1.70	.4	.1	.3	.4
\$ 1.70 and under \$ 1.75	.8	.8	.5	.8
\$ 1.75 and under \$ 1.80	.7	.7	.9	.7
\$ 1.80 and under \$ 1.85	2.2	1.8	.5	2.3
\$ 1.85 and under \$ 1.90	2.8	.9	3.3	2.9
\$ 1.90 and under \$ 1.95	5.0	1.1	1.5	5.3
\$ 1.95 and under \$ 2.00	5.9	1.7	2.6	6.3
\$ 2.00 and under \$ 2.10	14.4	10.6	12.9	14.8
\$ 2.10 and under \$ 2.20	13.5	10.4	11.1	13.7
\$ 2.20 and under \$ 2.30	9.6	15.1	10.4	9.3
\$ 2.30 and under \$ 2.40	7.9	7.0	6.9	8.0
\$ 2.40 and under \$ 2.50	5.7	9.7	4.5	5.5
\$ 2.50 and under \$ 2.60	5.5	7.2	6.4	5.4
\$ 2.60 and under \$ 2.70	5.2	6.0	5.3	5.2
\$ 2.70 and under \$ 2.80	4.8	4.7	3.3	4.9
\$ 2.80 and under \$ 2.90	3.8	4.1	4.3	3.8
\$ 2.90 and under \$ 3.00	3.0	3.9	2.3	3.0
\$ 3.00 and under \$ 3.10	3.2	3.6	3.6	3.2
\$ 3.10 and under \$ 3.20	2.0	2.5	3.4	1.9
\$ 3.20 and under \$ 3.30	1.2	2.4	2.1	1.1
\$ 3.30 and under \$ 3.40	.5	1.3	2.3	.4
\$ 3.40 and under \$ 3.50	.3	.8	1.9	.2
\$ 3.50 and under \$ 3.60	.2	.7	1.4	.1
\$ 3.60 and under \$ 3.70	.1	.6	1.1	.1
\$ 3.70 and under \$ 3.80	.1	.2	1.6	.1
\$ 3.80 and under \$ 3.90	.1	.3	.9	.1
\$ 3.90 and under \$ 4.00	( <sup>3</sup> )	.2	.5	( <sup>3</sup> )
\$ 4.00 and over	.3	.7	3.2	.1
Total	100.0	100.0	100.0	100.0
Number of workers	315,701	13,751	12,349	283,478
Average hourly earnings <sup>1</sup>	\$2.34	\$2.47	\$2.56	\$2.32

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.

**Table 5. Cotton and manmade fiber textile mills: Earnings distribution—all mills by type of mill operation**

(Percent distribution of production workers by straight-time hourly earnings, <sup>1</sup> United States and selected regions, August 1971)

Hourly earnings <sup>1</sup>	United States <sup>2</sup>			New England			Middle Atlantic		Southeast		
	Yarn mills	Weaving mills	Integrated mills	Yarn mills	Weaving mills	Integrated mills	Yarn mills	Weaving mills	Yarn mills	Weaving mills	Integrated mills
\$1.60 and under \$1.65.....	1.5	0.2	0.5	1.3	0.2	-	2.2	0.2	1.5	0.1	0.5
\$1.65 and under \$1.70.....	.7	.1	.3	.3	.1	-	.7	.1	.8	.1	.3
\$1.70 and under \$1.75.....	1.6	.5	.5	2.0	-	-	.6	.4	1.6	.6	.5
\$1.75 and under \$1.80.....	1.1	.7	.6	1.0	1.3	-	1.1	.5	1.0	.7	.6
\$1.80 and under \$1.85.....	3.6	.8	1.7	2.2	4.0	-	1.0	.1	3.9	.7	1.8
\$1.85 and under \$1.90.....	3.8	1.9	2.4	1.6	1.0	0.1	7.6	1.0	3.7	2.3	2.6
\$1.90 and under \$1.95.....	5.6	3.2	5.0	1.9	1.1	.3	1.5	1.5	6.1	4.0	5.1
\$1.95 and under \$2.00.....	5.7	3.8	6.4	3.5	.6	.4	4.2	1.5	6.0	5.1	6.5
\$2.00 and under \$2.10.....	18.0	14.0	12.8	11.3	6.4	12.4	20.9	7.1	18.1	17.5	12.9
\$2.10 and under \$2.20.....	17.5	10.7	12.1	10.0	9.0	11.7	19.8	6.6	17.9	12.1	12.0
\$2.20 and under \$2.30.....	11.1	6.9	9.4	16.7	10.1	16.5	14.5	7.6	10.3	6.3	9.2
\$2.30 and under \$2.40.....	7.8	5.5	8.3	7.4	4.4	8.1	8.5	6.1	7.9	4.9	8.3
\$2.40 and under \$2.50.....	5.1	4.6	6.2	12.9	6.0	8.6	5.0	4.2	4.6	3.9	6.1
\$2.50 and under \$2.60.....	5.0	5.1	5.8	7.9	6.7	6.8	4.2	7.7	4.9	4.0	5.7
\$2.60 and under \$2.70.....	4.0	6.5	5.6	3.7	7.7	7.5	2.2	7.3	4.2	6.3	5.5
\$2.70 and under \$2.80.....	2.9	5.9	5.5	4.0	5.4	5.2	1.8	3.8	3.0	6.7	5.6
\$2.80 and under \$2.90.....	2.1	4.9	4.4	2.7	4.4	5.4	.8	6.3	2.1	4.5	4.4
\$2.90 and under \$3.00.....	.9	4.3	3.7	2.7	4.1	5.0	.4	3.6	.8	4.6	3.8
\$3.00 and under \$3.10.....	.6	3.5	4.4	1.8	6.4	3.8	.2	5.6	.5	2.4	4.5
\$3.10 and under \$3.20.....	.4	5.0	2.2	1.5	5.2	1.8	1.0	5.0	.3	5.1	2.2
\$3.20 and under \$3.30.....	.2	5.1	.9	.9	5.5	2.2	.3	3.3	.2	5.8	.9
\$3.30 and under \$3.40.....	.2	1.7	.5	.6	3.1	1.0	.3	3.6	.1	.9	.5
\$3.40 and under \$3.50.....	.1	1.2	.2	.6	1.5	.7	.2	3.0	.1	.6	.2
\$3.50 and under \$3.60.....	.1	.8	.1	.4	1.9	.3	.2	2.0	( <sup>3</sup> )	.4	.1
\$3.60 and under \$3.70.....	( <sup>3</sup> )	.7	.1	.2	1.6	.5	.1	1.9	( <sup>3</sup> )	.3	.1
\$3.70 and under \$3.80.....	( <sup>3</sup> )	.6	.1	.2	.3	.2	( <sup>3</sup> )	2.6	( <sup>3</sup> )	( <sup>3</sup> )	.1
\$3.80 and under \$3.90.....	( <sup>3</sup> )	.4	.1	.1	.4	.5	.2	1.4	( <sup>3</sup> )	( <sup>3</sup> )	.1
\$3.90 and under \$4.00.....	( <sup>3</sup> )	.3	( <sup>3</sup> )	.2	.4	.1	.1	.8	( <sup>3</sup> )	.1	( <sup>3</sup> )
\$4.00 and over.....	.1	1.3	.1	.4	1.3	.7	.3	5.2	.1	.1	.1
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers.....	91,165	34,251	190,285	5,577	3,175	4,999	4,327	7,349	79,685	22,948	180,845
Average hourly earnings <sup>1</sup> .....	\$2.20	\$2.53	\$2.37	\$2.35	\$2.63	\$2.50	\$2.20	\$2.79	\$2.19	\$2.44	\$2.36

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.



Table 6. Cotton and manmade fiber textile mills: Earnings distribution—all mills by type of mill operation—men

(Percent distribution of production workers by straight-time hourly earnings,<sup>1</sup> United States and selected regions, August 1971)

Hourly earnings <sup>1</sup>	United States <sup>2</sup>			New England			Middle Atlantic		Southeast		
	Yarn mills	Weaving mills	Integrated mills	Yarn mills	Weaving mills	Integrated mills	Yarn mills	Weaving mills	Yarn mills	Weaving mills	Integrated mills
\$ 1.60 and under \$ 1.65	1.3	0.1	0.4	2.2	0.3	-	1.3	0.1	1.2	0.1	0.4
\$ 1.65 and under \$ 1.70	.5	( <sup>3</sup> )	.3	.6	.1	-	.4	( <sup>3</sup> )	.5	( <sup>3</sup> )	.4
\$ 1.70 and under \$ 1.75	1.7	.4	.4	2.7	-	-	-	.5	1.7	.4	.4
\$ 1.75 and under \$ 1.80	.9	.5	.5	.2	.5	-	.9	.1	.9	.6	.5
\$ 1.80 and under \$ 1.85	3.6	.5	1.8	1.3	1.4	-	1.5	.1	3.8	.5	1.8
\$ 1.85 and under \$ 1.90	4.2	1.9	2.5	1.8	.6	-	4.4	1.0	4.3	2.4	2.7
\$ 1.90 and under \$ 1.95	6.1	2.5	5.2	1.9	.8	.4	1.9	1.0	6.6	3.2	5.2
\$ 1.95 and under \$ 2.00	4.9	3.2	6.1	1.2	.1	.5	3.5	1.3	5.2	4.2	6.2
\$ 2.00 and under \$ 2.10	16.0	11.3	11.6	8.1	3.0	11.9	15.5	4.8	16.5	14.3	11.7
\$ 2.10 and under \$ 2.20	13.7	7.7	9.2	7.1	7.3	7.5	12.2	4.5	14.1	8.7	9.3
\$ 2.20 and under \$ 2.30	9.5	6.1	6.9	9.7	7.3	13.5	11.9	6.0	9.1	5.9	6.7
\$ 2.30 and under \$ 2.40	7.7	4.1	5.8	7.6	2.6	8.3	9.8	4.5	7.7	4.0	5.7
\$ 2.40 and under \$ 2.50	5.4	4.2	5.8	16.2	5.0	6.8	8.5	3.9	4.6	3.8	5.7
\$ 2.50 and under \$ 2.60	6.2	4.9	6.5	10.0	6.3	7.9	6.5	6.8	6.0	4.3	6.3
\$ 2.60 and under \$ 2.70	6.3	7.0	6.0	4.8	8.4	8.3	5.8	3.9	6.4	7.9	5.8
\$ 2.70 and under \$ 2.80	4.6	7.0	6.1	6.3	6.7	5.5	4.0	4.5	4.5	7.9	6.2
\$ 2.80 and under \$ 2.90	3.3	5.2	5.7	4.0	4.6	6.7	2.1	6.8	3.3	4.8	5.7
\$ 2.90 and under \$ 3.00	1.4	5.2	5.5	4.7	5.2	6.6	1.0	4.1	1.3	5.5	5.5
\$ 3.00 and under \$ 3.10	.9	4.2	6.9	2.8	9.0	5.3	.7	6.2	.8	3.0	7.1
\$ 3.10 and under \$ 3.20	.7	7.0	3.4	2.5	7.1	2.2	3.0	6.5	.5	7.2	3.5
\$ 3.20 and under \$ 3.30	.4	7.5	1.5	1.4	7.9	3.0	.9	4.6	.3	8.4	1.5
\$ 3.30 and under \$ 3.40	.3	2.3	.8	.8	4.5	1.3	.9	5.0	.2	1.3	.8
\$ 3.40 and under \$ 3.50	.2	1.5	.3	.8	2.5	.9	.5	4.3	.1	.7	.3
\$ 3.50 and under \$ 3.60	.1	1.2	.2	.5	3.0	.4	.7	2.6	.1	.5	.1
\$ 3.60 and under \$ 3.70	( <sup>3</sup> )	.9	.1	.2	2.6	.7	.3	2.3	( <sup>3</sup> )	.3	.1
\$ 3.70 and under \$ 3.80	.1	.9	.1	-	.5	.3	.1	3.9	.1	( <sup>3</sup> )	.1
\$ 3.80 and under \$ 3.90	.1	.5	.2	.2	.7	.7	.5	1.9	( <sup>3</sup> )	( <sup>3</sup> )	.2
\$ 3.90 and under \$ 4.00	( <sup>3</sup> )	.3	( <sup>3</sup> )	.2	.7	.1	.2	1.1	( <sup>3</sup> )	.1	( <sup>3</sup> )
\$ 4.00 and over	.2	1.9	.1	.3	2.0	1.1	1.0	7.8	.1	.1	.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers	45,997	22,404	115,997	2,600	1,998	3,360	1,386	4,462	41,397	15,588	109,825
Average hourly earnings <sup>1</sup>	\$2.25	\$2.65	\$2.44	\$2.44	\$2.81	\$2.58	\$2.37	\$2.96	\$2.23	\$2.54	\$2.44

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.

Table 7. Cotton and manmade fiber textile mills: Earnings distribution—all mills by type of mill operation—women

(Percent distribution of production workers by straight-time hourly earnings, <sup>1</sup> United States and selected regions, August 1971)

Hourly earnings <sup>1</sup>	United States <sup>2</sup>			New England			Middle Atlantic		Southeast		
	Yarn mills	Weaving mills	Integrated mills	Yarn mills	Weaving mills	Integrated mills	Yarn mills	Weaving mills	Yarn mills	Weaving mills	Integrated mills
Under \$1.60.....	( <sup>3</sup> )	-	-	-	-	-	( <sup>3</sup> )	-	-	-	-
\$1.60 and under \$1.65.....	1.8	0.3	0.6	0.5	-	-	2.6	0.4	1.8	0.3	0.6
\$1.65 and under \$1.70.....	1.0	.1	.3	.1	-	-	.8	.1	1.1	.2	.3
\$1.70 and under \$1.75.....	1.4	.6	.5	1.4	-	-	.9	.3	1.5	.8	.6
\$1.75 and under \$1.80.....	1.4	1.0	.7	1.7	2.5	-	1.3	1.1	1.2	.8	.7
\$1.80 and under \$1.85.....	3.7	1.5	1.6	3.0	8.5	-	.8	( <sup>3</sup> )	4.0	1.0	1.6
\$1.85 and under \$1.90.....	3.3	1.8	2.3	1.4	1.6	0.4	9.1	1.0	3.1	2.2	2.4
\$1.90 and under \$1.95.....	5.1	4.5	4.9	1.9	1.5	.3	1.3	2.2	5.7	5.7	4.9
\$1.95 and under \$2.00.....	6.5	5.0	6.8	5.5	1.4	.4	4.5	1.9	6.9	7.0	7.0
\$2.00 and under \$2.10.....	20.0	18.9	14.7	14.1	12.2	13.5	23.4	10.8	19.9	24.2	14.8
\$2.10 and under \$2.20.....	21.5	16.5	16.5	12.5	12.0	20.5	23.4	9.8	22.0	19.3	16.2
\$2.20 and under \$2.30.....	12.7	8.5	13.2	22.9	15.0	22.6	15.7	10.0	11.5	7.3	13.1
\$2.30 and under \$2.40.....	8.0	8.0	12.3	7.3	7.4	7.7	7.9	8.5	8.2	7.0	12.4
\$2.40 and under \$2.50.....	4.8	5.3	6.8	10.0	7.9	12.2	3.4	4.7	4.6	4.2	6.5
\$2.50 and under \$2.60.....	3.8	5.5	4.8	6.1	7.6	4.6	3.1	9.1	3.7	3.3	4.8
\$2.60 and under \$2.70.....	1.7	5.6	4.9	2.8	6.6	5.9	.5	12.6	1.7	2.9	5.0
\$2.70 and under \$2.80.....	1.3	3.7	4.5	1.9	3.1	4.5	.8	2.8	1.3	4.1	4.6
\$2.80 and under \$2.90.....	.9	4.2	2.3	1.5	4.2	2.8	.2	5.5	.9	4.0	2.4
\$2.90 and under \$3.00.....	.4	2.7	1.0	1.1	2.3	1.6	.2	2.8	.4	2.9	1.0
\$3.00 and under \$3.10.....	.3	2.1	.4	.9	2.0	.9	-	4.7	.3	1.3	.4
\$3.10 and under \$3.20.....	.2	1.3	.3	.6	2.0	.9	-	2.8	.1	.7	.3
\$3.20 and under \$3.30.....	.1	.6	.1	.5	1.4	.5	-	1.4	.1	.2	.1
\$3.30 and under \$3.40.....	.1	.5	( <sup>3</sup> )	.5	.8	.3	-	1.5	( <sup>3</sup> )	.1	( <sup>3</sup> )
\$3.40 and under \$3.50.....	.1	.4	( <sup>3</sup> )	.4	-	.2	.1	1.0	( <sup>3</sup> )	.3	( <sup>3</sup> )
\$3.50 and under \$3.60.....	( <sup>3</sup> )	.3	( <sup>3</sup> )	.3	-	.1	-	.9	( <sup>3</sup> )	.1	( <sup>3</sup> )
\$3.60 and under \$3.70.....	( <sup>3</sup> )	.4	( <sup>3</sup> )	.2	-	.2	-	1.2	( <sup>3</sup> )	.2	( <sup>3</sup> )
\$3.70 and under \$3.80.....	( <sup>3</sup> )	.1	( <sup>3</sup> )	.3	-	.1	-	.5	-	( <sup>3</sup> )	( <sup>3</sup> )
\$3.80 and under \$3.90.....	( <sup>3</sup> )	.2	( <sup>3</sup> )	.1	-	.1	-	.7	( <sup>3</sup> )	.1	( <sup>3</sup> )
\$3.90 and under \$4.00.....	( <sup>3</sup> )	.1	-	.2	-	-	-	.4	-	.1	-
\$4.00 and over.....	( <sup>3</sup> )	.3	.1	.4	-	-	-	1.0	( <sup>3</sup> )	( <sup>3</sup> )	.1
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers.....	45,168	11,847	74,288	2,977	1,177	1,639	2,941	2,887	38,288	7,360	71,020
Average hourly earnings <sup>1</sup> .....	\$2.14	\$2.32	\$2.25	\$2.28	\$2.33	\$2.35	\$2.12	\$2.52	\$2.13	\$2.24	\$2.25

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.

**Table 8. Cotton and manmade fiber textile mills: Earnings distribution—finishing and fabricating departments<sup>1</sup>—all mills**

(Percent distribution of production workers by straight-time hourly earnings, <sup>2</sup> United States and selected regions, August 1971)

Hourly earnings <sup>2</sup>	United States <sup>3</sup>			New England			Middle Atlantic			Southeast		
	Total	Bleaching, dyeing, and finishing operations	Fabricating operations	Total	Bleaching, dyeing, and finishing operations	Fabricating operations	Total	Bleaching, dyeing, and finishing operations	Fabricating operations	Total	Bleaching, dyeing, and finishing operations	Fabricating operations
\$1.60 and under \$1.65.....	0.5	0.1	0.9	-	-	-	-	-	-	0.6	0.1	1.0
\$1.65 and under \$1.70.....	.5	.6	.4	-	-	-	1.0	1.4	-	.5	.6	.4
\$1.70 and under \$1.75.....	1.2	1.6	1.0	0.2	0.3	-	1.6	2.3	-	1.3	1.6	1.1
\$1.75 and under \$1.80.....	1.1	1.3	.9	.1	.2	-	1.2	1.4	0.6	1.1	1.3	.9
\$1.80 and under \$1.85.....	1.9	1.9	1.9	-	-	-	.8	.3	1.9	2.1	2.1	2.1
\$1.85 and under \$1.90.....	2.8	2.7	2.9	.3	.5	-	2.5	.9	6.2	3.0	2.9	3.1
\$1.90 and under \$1.95.....	5.0	3.4	6.3	.3	.5	-	1.6	1.7	1.2	5.3	3.7	6.7
\$1.95 and under \$2.00.....	5.5	5.2	5.8	.2	.3	-	3.9	2.3	7.5	5.8	5.7	5.9
\$2.00 and under \$2.10.....	11.8	12.4	11.3	4.7	1.5	8.3	12.9	10.8	17.4	11.7	13.2	10.5
\$2.10 and under \$2.20.....	13.0	14.6	11.7	11.2	6.4	16.4	9.7	9.4	10.6	13.3	15.4	11.7
\$2.20 and under \$2.30.....	10.0	10.9	9.4	10.9	7.9	14.2	12.5	10.5	16.8	10.0	11.1	9.2
\$2.30 and under \$2.40.....	9.0	9.7	8.6	9.9	8.1	11.9	6.6	7.7	4.3	9.1	9.9	8.4
\$2.40 and under \$2.50.....	7.2	8.3	6.4	6.7	7.7	5.6	7.8	8.2	6.8	7.2	8.2	6.3
\$2.50 and under \$2.60.....	7.2	6.0	8.1	12.2	12.7	11.7	3.3	4.0	1.9	7.1	5.7	8.3
\$2.60 and under \$2.70.....	6.0	6.1	5.8	11.3	13.3	9.2	3.9	4.0	3.7	5.8	5.7	5.9
\$2.70 and under \$2.80.....	4.6	3.9	5.2	8.5	10.9	5.9	6.0	7.4	3.1	4.3	3.2	5.2
\$2.80 and under \$2.90.....	3.6	3.6	3.7	6.6	6.7	6.5	3.9	5.1	1.2	3.5	3.4	3.6
\$2.90 and under \$3.00.....	2.3	2.9	1.9	6.5	9.5	3.2	2.3	1.4	4.3	2.1	2.5	1.7
\$3.00 and under \$3.10.....	2.4	1.2	3.3	2.3	3.1	1.4	1.8	2.6	-	2.5	1.1	3.7
\$3.10 and under \$3.20.....	1.3	1.2	1.4	3.9	5.4	2.2	1.6	1.7	1.2	1.1	.8	1.3
\$3.20 and under \$3.30.....	.8	.5	1.1	1.3	1.5	1.1	1.6	2.3	-	.8	.3	1.1
\$3.30 and under \$3.40.....	.6	.4	.8	1.1	1.2	1.1	.8	1.1	-	.6	.3	.8
\$3.40 and under \$3.50.....	.4	.3	.5	.9	1.3	.4	.8	1.1	-	.3	.2	.4
\$3.50 and under \$3.60.....	.3	.3	.3	.3	.7	-	1.0	1.4	-	.2	.2	.2
\$3.60 and under \$3.70.....	.1	.1	.1	-	-	-	-	-	-	.1	.1	.1
\$3.70 and under \$3.80.....	.1	.1	.1	.1	-	.2	.8	1.1	-	.1	.1	.1
\$3.80 and under \$3.90.....	.2	.2	.1	.1	-	.2	2.5	3.7	-	.1	.1	.1
\$3.90 and under \$4.00.....	( <sup>4</sup> )	.1	( <sup>4</sup> )	-	-	-	-	-	-	( <sup>4</sup> )	.1	( <sup>4</sup> )
\$4.00 and over.....	.4	.5	.3	.4	.3	.5	7.8	6.3	11.2	.2	.3	.1
<b>Total.....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Number of workers:</b>												
All cotton and manmade fiber textile mills.....	22,609	10,010	12,599	1,163	608	555	513	352	161	20,298	8,976	11,322
Cotton textile mills.....	15,693	5,435	10,258	286	63	223	63	18	45	14,819	5,297	9,522
Manmade fiber textile mills.....	6,916	4,575	2,341	877	545	332	450	334	116	5,479	3,679	1,800
<b>Average hourly earnings:<sup>2</sup></b>												
All cotton and manmade fiber textile mills.....	\$2.34	\$2.33	\$2.35	\$2.56	\$2.64	\$2.48	\$2.61	\$2.61	\$2.61	\$2.32	\$2.29	\$2.34
Cotton textile mills.....	2.34	2.30	2.36	2.46	2.38	2.49	3.21	2.29	3.58	2.34	2.30	2.36
Manmade fiber textile mills.....	2.33	2.35	2.30	2.59	2.67	2.47	2.53	2.63	2.23	2.27	2.28	2.24

<sup>1</sup> Earnings data for workers in these departments are excluded from tables 1 through 7.

<sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>3</sup> Includes data for regions in addition to those shown separately.

<sup>4</sup> Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.

Table 9. Cotton and manmade fiber textile mills: Occupational averages—all mills

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected production occupations</u>								
Carding and drawing:								
Card grinders (1,651 men, 12 women).....	1,663	\$2.70	35	\$2.71	-	-	1,593	\$2.70
Card strippers (all men).....	162	2.07	18	2.24	-	-	133	2.03
Card tenders (finishers).....	5,418	2.17	245	2.33	36	\$2.28	5,011	2.16
Men.....	5,330	2.17	237	2.34	36	2.28	4,941	2.16
Women.....	88	2.20	-	-	-	-	70	2.12
Comber tenders (cotton).....	842	2.27	-	-	-	-	842	2.27
Men.....	585	2.27	-	-	-	-	585	2.27
Women.....	257	2.28	-	-	-	-	257	2.28
Drawing-frame tenders.....	4,514	2.24	42	2.41	-	-	4,294	2.23
Men.....	3,328	2.26	27	2.45	-	-	3,185	2.26
Women.....	1,186	2.18	15	2.34	-	-	1,109	2.17
Opener tenders.....	1,233	2.07	16	2.46	-	-	1,172	2.06
Men.....	1,228	2.07	16	2.46	-	-	1,169	2.06
Picker tenders (cotton).....	1,619	2.14	9	2.50	-	-	1,582	2.14
Men.....	1,612	2.14	9	2.50	-	-	1,578	2.14
Slubber tenders, standard.....	789	2.48	26	2.74	-	-	698	2.49
Men.....	624	2.46	25	2.73	-	-	543	2.47
Women.....	165	2.55	-	-	-	-	155	2.56
Slubber tenders, long draft.....	5,172	2.46	44	2.57	-	-	5,081	2.46
Men.....	4,562	2.47	24	2.74	-	-	4,511	2.47
Women.....	610	2.39	20	2.36	-	-	570	2.39
Spinning:								
Doffers, spinning frame.....	12,498	2.46	121	2.45	37	2.59	12,125	2.46
Men.....	11,857	2.47	73	2.43	35	2.60	11,534	2.47
Women.....	641	2.37	48	2.48	-	-	591	2.37
Section men (fixers) (4,110 men, 8 women).....	4,118	2.72	108	2.82	30	2.46	3,894	2.72
Spinners, ring frame.....	21,876	2.23	572	2.40	190	2.18	20,631	2.23
Men.....	661	2.30	82	2.37	26	2.16	493	2.31
Women.....	21,215	2.23	490	2.40	164	2.18	20,138	2.23
Spinners, frame, other than ring (4 men, 54 women).....	58	2.26	-	-	-	-	-	-
Yarn dyeing:								
Dyeing machine tenders, yarn.....	731	2.45	40	2.87	36	3.03	655	2.39
Men.....	724	2.45	40	2.87	36	3.03	648	2.39
Spooling, winding, and twisting:								
Twister tenders, ring frame.....	6,542	2.23	351	2.27	426	2.23	5,503	2.23
Men.....	2,643	2.28	78	2.17	107	2.42	2,404	2.28
Women.....	3,899	2.20	273	2.30	319	2.16	3,099	2.19
Uptwisters (manmade fibers).....	2,249	2.25	82	2.13	449	2.12	1,718	2.29
Men.....	959	2.24	28	2.29	141	2.16	790	2.25
Women.....	1,290	2.26	54	2.05	308	2.10	928	2.33
Winders, yarn.....	31,576	2.18	1,453	2.27	2,307	2.19	27,232	2.18
Men.....	1,040	2.22	-	-	167	2.24	798	2.23
Women.....	30,536	2.18	1,453	2.27	2,140	2.18	26,434	2.18
Automatic spooler (165 men, 7,359 women).....	7,524	2.20	186	2.17	-	-	7,281	2.20
Cone and tube, automatic (260 men, 5,103 women).....	5,363	2.20	179	2.32	298	2.25	4,532	2.20
Cone and tube, nonautomatic, slow speed.....	5,382	2.17	408	2.14	406	2.08	4,479	2.17
Men.....	75	1.92	-	-	-	-	38	2.07
Women.....	5,307	2.17	384	2.17	393	2.09	4,441	2.17
Cone and tube, nonautomatic, high speed.....	8,361	2.14	219	2.36	627	2.16	7,493	2.14
Men.....	67	2.29	-	-	-	-	59	2.30
Women.....	8,294	2.14	219	2.36	619	2.16	7,434	2.14
Filling, automatic.....	2,414	2.20	244	2.25	429	2.27	1,653	2.17
Men.....	266	2.22	-	-	79	2.21	141	2.18
Women.....	2,148	2.20	237	2.24	350	2.28	1,512	2.17
Filling, nonautomatic (73 men, 371 women).....	444	2.21	-	-	70	2.41	328	2.17

See footnotes at end of table.

Table 9. Cotton and manmade fiber textile mills: Occupational averages—all mills—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected production occupations—Continued</u>								
Slashing and warping:								
Slasher tenders (2,702 men, 40 women).....	2,742	\$2.57	104	\$2.97	91	\$2.67	2,509	\$2.55
Warper tenders.....	3,029	2.35	189	2.49	326	2.60	2,452	2.31
Men.....	1,309	2.44	80	2.67	93	3.03	1,121	2.38
Women.....	1,720	2.29	109	2.37	233	2.43	1,331	2.25
Slow speed (under 300 y.p.m.).....	497	2.51	77	2.64	103	2.74	317	2.40
Men.....	319	2.53	52	2.72	27	2.79	240	2.46
Women.....	178	2.46	25	2.47	76	2.73	77	2.21
High speed (300 y.p.m. and over).....	2,532	2.32	112	2.46	223	2.53	2,135	2.30
Men.....	990	2.42	28	2.58	66	3.12	881	2.35
Women.....	1,542	2.27	84	2.34	157	2.28	1,254	2.26
Weaving:								
Battery hands.....	9,885	2.07	279	2.16	274	2.21	9,025	2.06
Men.....	624	2.09	59	2.30	111	2.27	454	2.03
Women.....	9,261	2.07	220	2.12	163	2.17	8,571	2.06
Drawing-in machine tenders.....	752	2.45	38	2.12	-	-	679	2.46
Men.....	332	2.62	-	-	-	-	306	2.60
Women.....	420	2.31	34	2.04	-	-	373	2.33
Loom fixers (13,998 men, 8 women) <sup>3</sup> .....	14,006	3.11	622	3.21	800	3.55	12,291	3.08
Box looms (all men).....	1,468	3.12	168	3.32	169	3.27	1,123	3.06
Jacquard looms (all men).....	1,119	3.37	41	3.43	346	3.76	732	3.18
Plain and dobby looms (10,989 men, 8 women).....	10,997	3.08	383	3.13	234	3.42	10,095	3.07
Loom winder tenders.....	2,084	2.10	119	2.15	106	2.33	1,835	2.09
Men.....	308	2.26	37	2.17	-	-	241	2.21
Women.....	1,776	2.08	82	2.14	76	2.13	1,594	2.07
Tying-in machine operators.....	2,314	2.75	71	2.98	161	3.12	2,032	2.71
Men.....	2,214	2.75	70	2.98	107	3.30	1,994	2.71
Women.....	100	2.69	-	-	54	2.77	38	2.63
Weavers.....	25,372	2.72	1,089	2.95	1,728	3.09	22,061	2.68
Men.....	11,751	2.78	788	3.01	1,050	3.14	9,602	2.73
Women.....	13,621	2.66	301	2.80	678	3.01	12,459	2.64
Box looms, automatic.....	2,810	2.70	300	2.93	362	2.79	2,132	2.65
Men.....	1,311	2.76	228	2.98	156	2.88	927	2.69
Women.....	1,499	2.64	72	2.78	206	2.73	1,205	2.62
Box looms, nonautomatic.....	506	3.07	-	-	-	-	347	2.87
Men.....	407	3.17	-	-	-	-	250	2.96
Dobby looms.....	5,549	2.75	246	2.78	347	2.89	4,677	2.75
Men.....	3,299	2.76	156	2.72	229	2.86	2,688	2.77
Women.....	2,250	2.73	90	2.89	118	2.94	1,989	2.72
Jacquard looms.....	2,890	2.93	97	3.07	947	3.28	1,846	2.73
Men.....	1,937	2.98	65	3.20	631	3.32	1,241	2.80
Women.....	953	2.81	32	2.81	316	3.20	605	2.60
Plain looms.....	13,617	2.66	287	2.76	72	2.99	13,059	2.65
Men.....	4,797	2.69	182	2.78	34	2.84	4,496	2.69
Women.....	8,820	2.64	105	2.73	-	-	8,563	2.63
Weaving-machine operators.....	895	2.72	-	-	58	3.10	827	2.69
Men.....	304	2.75	-	-	33	3.18	268	2.70
Women.....	591	2.70	-	-	-	-	559	2.69
Cloth room:								
Inspectors, cloth, machine.....	7,292	2.19	304	2.24	401	2.39	6,469	2.17
Men.....	814	2.30	45	2.55	66	2.70	691	2.24
Women.....	6,478	2.18	259	2.19	335	2.33	5,778	2.17
Menders, cloth.....	531	2.19	156	2.28	-	-	325	2.09
Women.....	521	2.18	156	2.28	-	-	315	2.07

See footnotes at end of table.

Table 9. Cotton and manmade fiber textile mills: Occupational averages—all mills—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected production occupations—Continued</u>								
Maintenance and miscellaneous:								
Carpenters, maintenance (all men).....	652	\$2.71	32	\$3.00	9	\$2.92	605	\$2.70
Electricians, maintenance (1,093 men, 6 women).....	1,099	3.00	37	3.11	31	3.19	1,011	2.99
Janitors.....	5,995	1.94	117	2.13	117	2.24	5,628	1.93
Men.....	4,830	1.95	103	2.15	101	2.26	4,508	1.94
Women.....	1,165	1.91	14	1.98	16	2.10	1,120	1.91
Machinists, maintenance (all men).....	1,344	2.96	46	3.10	30	3.06	1,231	2.95
Truckers, hand.....	7,984	2.01	205	2.24	349	2.09	7,308	1.99
Men.....	7,189	2.01	198	2.25	172	2.21	6,702	2.00
Women.....	795	1.96	-	-	-	-	606	1.95
Truckers, power (1,431 men, 39 women).....	1,470	2.09	43	2.42	8	2.43	1,396	2.08
Forklift.....	1,241	2.10	38	2.42	8	2.43	1,172	2.09
Other than forklift.....	229	2.06	-	-	-	-	224	2.05
<u>Selected office occupations—women</u>								
Clerks, payroll.....	444	2.45	52	2.52	31	2.54	337	2.45
Stenographers, general.....	130	2.52	-	-	8	2.44	118	2.53
Typists, class A.....	76	2.37	-	-	-	-	65	2.42
Typists, class B.....	213	2.28	-	-	21	2.31	164	2.23

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 10. Cotton and manmade fiber textile mills: Occupational averages—cotton textile mills

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected production occupations</u>								
Carding and drawing:								
Card grinders (all men).....	1,273	\$2.72	19	\$2.76	-	-	1,221	\$2.72
Card strippers (all men).....	123	2.03	-	-	-	-	117	2.03
Card tenders (finishers).....	3,572	2.17	35	2.33	-	-	3,469	2.17
Men.....	3,505	2.17	35	2.33	-	-	3,402	2.17
Women.....	67	2.12	-	-	-	-	67	2.12
Comber tenders (cotton).....	658	2.26	-	-	-	-	658	2.26
Men.....	430	2.24	-	-	-	-	430	2.24
Women.....	228	2.29	-	-	-	-	228	2.29
Drawing-frame tenders.....	2,804	2.25	17	2.71	-	-	2,730	2.25
Men.....	2,157	2.27	12	2.75	-	-	2,102	2.27
Women.....	647	2.18	-	-	-	-	628	2.18
Opener tenders (769 men, 2 women).....	771	2.06	-	-	-	-	731	2.05
Picker tenders (cotton) (1,289 men, 4 women).....	1,293	2.14	8	2.50	-	-	1,270	2.14
Slubber tenders, standard.....	575	2.46	-	-	-	-	512	2.46
Men.....	455	2.46	-	-	-	-	402	2.46
Women.....	120	2.47	-	-	-	-	110	2.47
Slubber tenders, long draft.....	3,698	2.48	-	-	-	-	3,643	2.47
Men.....	3,308	2.48	-	-	-	-	3,258	2.48
Women.....	390	2.40	-	-	-	-	385	2.40
Spinning:								
Doffers, spinning frame.....	18,894	2.49	108	2.55	-	-	18,444	2.49
Men.....	18,054	2.49	-	-	-	-	17,632	2.49
Women.....	840	2.44	-	-	-	-	812	2.43
Section men (fixers) (2,829 men, 8 women).....	2,837	2.72	15	2.67	-	-	2,777	2.72
Spinners, ring frame.....	29,012	2.24	216	2.43	-	-	28,270	2.24
Men.....	238	2.29	-	-	-	-	184	2.30
Women.....	28,774	2.24	210	2.44	-	-	28,086	2.24
Spinners, frame, other than ring.....	-	-	-	-	-	-	-	-
Yarn dyeing:								
Dyeing machine tenders, yarn.....	431	2.43	-	-	-	-	422	2.43
Men.....	424	2.42	-	-	-	-	415	2.42
Women.....	-	-	-	-	-	-	-	-
Spooling, winding, and twisting:								
Twister tenders, ring frame.....	1,921	2.22	-	-	-	-	1,857	2.23
Men.....	1,059	2.28	-	-	-	-	1,006	2.29
Women.....	862	2.15	-	-	-	-	851	2.15
Winders, yarn <sup>3</sup> .....	30,788	2.18	206	2.08	720	\$2.31	29,242	2.18
Men.....	1,260	2.28	56	1.77	140	2.37	986	2.29
Women.....	29,528	2.18	150	2.19	580	2.30	28,256	2.18
Automatic spooler (312 men, 11,038 women).....	11,350	2.20	60	2.52	-	-	11,220	2.20
Cone and tube, automatic (224 men, 5,520 women).....	5,744	2.25	-	-	314	2.40	5,076	2.24
Cone and tube, nonautomatic, slow speed.....	5,220	2.16	-	-	-	-	5,060	2.17
Men.....	122	1.89	-	-	-	-	74	2.06
Women.....	5,098	2.17	-	-	-	-	4,986	2.17
Cone and tube, nonautomatic, high speed.....	4,904	2.09	-	-	-	-	4,860	2.10
Men.....	4,860	2.09	-	-	-	-	4,816	2.09
Filling, automatic.....	1,940	2.19	-	-	212	2.30	1,540	2.17
Men.....	222	2.21	-	-	32	2.34	104	2.07
Women.....	1,718	2.19	-	-	180	2.30	1,436	2.18
Filling, nonautomatic (146 men, 236 women).....	382	2.23	-	-	-	-	374	2.24

See footnotes at end of table.

Table 10. Cotton and manmade fiber textile mills: Occupational averages—cotton textile mills—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected production occupations—Continued</u>								
Slashing and warping:								
Slasher tenders (1,545 men, 13 women).....	1,558	\$2.53	20	\$2.86	-	-	1,501	\$2.53
Warper tenders.....	3,296	2.31	30	2.32	58	\$2.65	3,132	2.31
Men.....	1,390	2.34	-	-	30	2.62	1,332	2.34
Women.....	1,906	2.29	20	2.38	28	2.69	1,800	2.28
Slow speed (under 300 y.p.m.).....	178	2.33	-	-	-	-	168	2.31
Men.....	104	2.34	-	-	-	-	104	2.34
Women.....	74	2.33	-	-	-	-	64	2.26
High speed (300 y.p.m. and over).....	3,118	2.31	30	2.32	48	2.62	2,964	2.31
Men.....	1,286	2.34	-	-	30	2.62	1,228	2.34
Women.....	1,832	2.29	20	2.38	18	2.63	1,736	2.28
Weaving:								
Battery hands.....	7,540	2.07	108	2.20	-	-	7,119	2.07
Men.....	380	2.04	-	-	-	-	364	2.03
Women.....	7,160	2.07	108	2.20	-	-	6,755	2.07
Drawing-in machine tenders.....	386	2.40	-	-	-	-	373	2.40
Men.....	152	2.57	-	-	-	-	151	2.56
Women.....	234	2.29	-	-	-	-	222	2.28
Loom fixers <sup>3</sup> (16,272 men, 16 women).....	16,288	3.05	162	3.16	200	3.42	-	-
Box looms (all men).....	1,022	3.03	-	-	-	-	998	3.03
Jacquard looms (all men).....	998	3.15	-	-	-	-	912	3.13
Plain and dobby looms (13,898 men, 16 women).....	13,914	3.04	120	3.14	132	3.40	13,146	3.04
Loom winder tenders.....	403	2.11	-	-	-	-	403	2.11
Men.....	130	2.22	-	-	-	-	130	2.22
Women.....	273	2.06	-	-	-	-	273	2.06
Tying-in machine operators.....	1,456	2.70	15	3.13	-	-	1,394	2.70
Men.....	1,433	2.70	14	3.16	-	-	1,375	2.70
Women.....	23	2.68	-	-	-	-	19	2.74
Weavers.....	29,766	2.66	330	2.88	654	2.88	27,922	2.66
Men.....	11,938	2.70	212	2.89	264	2.62	10,860	2.71
Women.....	17,828	2.64	118	2.85	390	3.06	17,062	2.63
Box looms, automatic.....	2,148	2.65	-	-	-	-	2,074	2.65
Men.....	1,016	2.67	-	-	-	-	976	2.67
Women.....	1,132	2.63	-	-	-	-	1,098	2.63
Box looms, nonautomatic.....	-	-	-	-	-	-	-	-
Men.....	-	-	-	-	-	-	-	-
Women.....	-	-	-	-	-	-	-	-
Dobby looms.....	4,494	2.70	-	-	276	2.53	3,706	2.73
Men.....	2,808	2.72	-	-	164	2.49	2,192	2.77
Women.....	1,686	2.67	-	-	112	2.58	1,514	2.68
Jacquard looms.....	2,412	2.77	-	-	-	-	2,118	2.70
Men.....	1,542	2.79	-	-	-	-	1,442	2.77
Women.....	870	2.74	-	-	-	-	676	2.55
Plain looms.....	20,490	2.64	258	2.76	-	-	19,802	2.64
Men.....	6,488	2.67	156	2.73	-	-	6,166	2.67
Women.....	14,002	2.63	102	2.80	-	-	13,636	2.62
Weaving-machine operators.....	-	-	-	-	-	-	-	-
Men.....	-	-	-	-	-	-	-	-
Women.....	-	-	-	-	-	-	-	-
Cloth room:								
Inspectors, cloth, machine.....	3,729	2.19	42	2.35	25	2.55	3,576	2.18
Men.....	504	2.25	-	-	20	2.61	463	2.22
Women.....	3,225	2.18	-	-	-	-	3,113	2.17
Menders, cloth.....	223	2.09	-	-	-	-	209	2.09
Men.....	-	-	-	-	-	-	-	-
Women.....	213	2.06	-	-	-	-	199	2.06

See footnotes at end of table.



Table 10. Cotton and manmade fiber textile mills: Occupational averages—cotton textile mills—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected production occupations—Continued</u>								
Maintenance and miscellaneous:								
Carpenters, maintenance (all men).....	369	\$2.66	12	\$2.99	-	-	352	\$2.65
Electricians, maintenance (all men).....	637	3.00	-	-	-	-	614	3.01
Janitors.....	4,084	1.93	30	2.06	20	\$1.87	3,936	1.93
Men.....	3,170	1.94	25	2.06	20	1.87	3,042	1.94
Women.....	914	1.91	-	-	-	-	894	1.91
Machinists, maintenance (all men).....	853	2.95	14	2.98	-	-	808	2.95
Truckers, hand.....	3,843	1.99	-	-	-	-	3,669	1.99
Men.....	3,468	2.00	-	-	-	-	3,349	2.00
Women.....	375	1.91	-	-	-	-	320	1.94
Truckers, power (1,806 men, 74 women).....	1,880	2.07	-	-	-	-	1,822	2.07
Forklift.....	1,550	2.08	-	-	-	-	1,492	2.07
Other than forklift (256 men, 74 women).....	330	2.05	-	-	-	-	330	2.05
<u>Selected office occupations—women</u>								
Clerks, payroll.....	235	2.46	18	2.42	-	-	194	2.48
Stenographers, payroll.....	70	2.56	-	-	-	-	68	2.58
Typists, class A.....	34	2.54	-	-	-	-	32	2.58
Typists, class B.....	112	2.25	7	2.15	-	-	105	2.25

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

**Table 11. Cotton and manmade fiber textile mills: Occupational averages—man-made fiber textile mills**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected production occupations</u>								
Carding and drawing:								
Card grinders (all men).....	378	\$2.66	16	\$2.65	-	-	360	\$2.66
Card strippers (all men).....	39	2.19	16	2.25	-	-	16	2.01
Card tenders (finishers).....	1,846	2.17	210	2.33	36	\$2.28	1,542	2.15
Men.....	1,825	2.17	202	2.34	36	2.28	1,539	2.15
Women.....	21	2.44	-	-	-	-	-	-
Comber tenders (cotton).....	184	2.32	-	-	-	-	184	2.32
Men.....	155	2.34	-	-	-	-	155	2.34
Women.....	29	2.20	-	-	-	-	29	2.20
Drawing-frame tenders.....	1,710	2.22	25	2.20	-	-	1,564	2.22
Men.....	1,171	2.23	15	2.21	-	-	1,083	2.24
Women.....	539	2.17	10	2.20	-	-	481	2.16
Opener tenders.....	462	2.10	-	-	-	-	441	2.09
Men.....	459	2.09	-	-	-	-	440	2.09
Women.....	-	-	-	-	-	-	-	-
Picker tenders (cotton).....	326	2.15	-	-	-	-	312	2.14
Men.....	323	2.15	-	-	-	-	312	2.14
Women.....	-	-	-	-	-	-	-	-
Slubber tenders, standard.....	214	2.54	-	-	-	-	186	2.58
Men.....	169	2.47	-	-	-	-	141	2.53
Women.....	45	2.78	-	-	-	-	45	2.78
Slubber tenders, long draft.....	1,474	2.43	18	2.31	-	-	1,438	2.43
Men.....	1,254	2.44	-	-	-	-	1,253	2.44
Women.....	220	2.37	17	2.31	-	-	185	2.37
Spinning:								
Doffers, spinning frame.....	3,051	2.39	67	2.37	37	2.59	2,903	2.39
Men.....	2,830	2.40	33	2.31	35	2.60	2,718	2.40
Women.....	221	2.25	34	2.42	-	-	185	2.22
Section men (fixers) (all men).....	1,281	2.72	93	2.84	30	2.46	1,117	2.71
Spinners, ring frame.....	7,370	2.22	464	2.39	190	2.18	6,496	2.21
Men.....	542	2.30	79	2.38	26	2.16	401	2.31
Women.....	6,828	2.21	385	2.39	164	2.16	6,095	2.20
Spinners, frame, other than ring (4 men, 54 women).....	58	2.26	-	-	-	-	-	-
Yarn dyeing:								
Dyeing machine tenders, yarn (all men).....	300	2.48	37	2.89	30	3.18	233	2.32
Spooling, winding, and twisting:								
Twister tenders, ring frame.....	4,621	2.23	315	2.32	411	2.21	3,646	2.23
Men.....	1,584	2.28	46	2.44	93	2.37	1,398	2.27
Women.....	3,037	2.21	269	2.30	318	2.16	2,248	2.21
Uptwisters (manmade fibers).....	2,236	2.25	82	2.13	449	2.12	1,705	2.30
Men.....	959	2.24	28	2.29	141	2.16	790	2.25
Women.....	1,277	2.27	54	2.05	308	2.10	915	2.34
Winders, yarn.....	16,182	2.18	1,386	2.28	1,947	2.17	12,611	2.17
Men.....	410	2.13	8	2.45	97	2.15	305	2.12
Women.....	15,772	2.18	1,378	2.28	1,850	2.17	12,306	2.17
Automatic spooler (9 men, 1,840 women).....	1,849	2.20	-	-	-	-	1,671	2.21
Cone and tube, automatic (148 men, 2,343 women).....	2,491	2.15	179	2.32	181	2.19	1,994	2.14
Cone and tube, nonautomatic, slow speed.....	2,772	2.17	349	2.20	397	2.09	1,949	2.17
Men.....	-	-	-	-	-	-	-	-
Women.....	2,758	2.17	349	2.20	384	2.09	1,948	2.17
Cone and tube, nonautomatic, high speed.....	5,909	2.16	219	2.36	627	2.16	5,663	2.16
Men.....	45	2.25	-	-	-	-	37	2.26
Women.....	5,864	2.16	219	2.36	619	2.16	5,026	2.16
Filling, automatic.....	1,444	2.20	234	2.24	323	2.26	883	2.18
Men.....	155	2.22	-	-	63	2.18	89	2.24
Women.....	1,289	2.20	231	2.23	260	2.28	794	2.17
Filling, nonautomatic (all women).....	253	2.18	-	-	70	2.41	141	2.06

See footnotes at end of table.

Table 11. Cotton and manmade fiber textile mills: Occupational averages—man-made fiber textile mills—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected production occupations—Continued</u>								
Slashing and warping:								
Slasher tenders (1,157 men, 27 women).....	1,184	\$2.62	80	\$3.01	89	\$2.66	1,008	\$2.59
Warper tenders.....	1,381	2.40	174	2.51	297	2.59	886	2.31
Men.....	614	2.56	75	2.70	78	3.10	455	2.43
Women.....	767	2.28	99	2.37	219	2.41	431	2.19
Slow speed.....	408	2.55	77	2.64	98	2.74	233	2.43
Men.....	267	2.57	52	2.72	27	2.79	188	2.50
Women.....	141	2.50	25	2.47	71	2.72	45	2.17
High speed.....	973	2.35	97	2.41	199	2.52	653	2.27
Men.....	347	2.55	23	2.66	51	3.27	267	2.38
Women.....	626	2.23	74	2.33	148	2.26	386	2.19
Weaving:								
Battery hands.....	2,345	2.07	171	2.13	247	2.20	1,906	2.04
Men.....	244	2.19	59	2.30	95	2.27	90	2.03
Women.....	2,101	2.05	112	2.03	152	2.17	1,816	2.04
Drawing-in machine tenders.....	366	2.50	37	2.10	-	-	306	2.53
Men.....	180	2.67	-	-	-	-	155	2.64
Women.....	186	2.34	34	2.04	-	-	151	2.41
Loom fixers <sup>3</sup> (all men).....	5,862	3.19	541	3.22	700	3.57	4,586	3.13
Box looms (all men).....	957	3.17	166	3.32	159	3.28	624	3.09
Jacquard looms (all men).....	620	3.55	22	3.63	322	3.77	276	3.28
Plain and dobby looms (all men).....	4,040	3.14	323	3.13	168	3.42	3,522	3.13
Loom winder tenders.....	1,681	2.10	119	2.15	106	2.33	1,432	2.08
Men.....	178	2.30	37	2.17	-	-	111	2.19
Women.....	1,503	2.08	82	2.14	76	2.13	1,321	2.07
Tying-in machine operators.....	858	2.83	56	2.94	152	3.12	638	2.75
Men.....	781	2.85	56	2.94	98	3.31	619	2.76
Women.....	77	2.69	-	-	54	2.77	19	2.53
Weavers.....	10,489	2.80	924	2.96	1,401	3.14	8,100	2.73
Men.....	5,782	2.87	682	3.03	918	3.22	4,172	2.77
Women.....	4,707	2.72	242	2.79	483	2.98	3,928	2.68
Box looms, automatic.....	1,736	2.73	300	2.93	325	2.82	1,095	2.64
Men.....	803	2.82	228	2.98	136	2.93	439	2.70
Women.....	933	2.65	72	2.78	189	2.74	656	2.60
Box looms, nonautomatic.....	395	3.20	-	-	-	-	236	2.98
Men.....	365	3.22	-	-	-	-	208	3.00
Women.....	30	2.91	-	-	-	-	28	2.88
Dobby looms.....	3,302	2.78	239	2.78	209	3.13	2,824	2.76
Men.....	1,895	2.79	152	2.72	147	3.07	1,592	2.77
Women.....	1,407	2.77	87	2.89	62	3.27	1,232	2.74
Jacquard looms.....	1,684	3.03	68	2.94	829	3.28	787	2.79
Men.....	1,166	3.11	41	3.10	605	3.34	520	2.84
Women.....	518	2.86	27	2.69	224	3.12	267	2.67
Plain looms.....	3,372	2.70	158	2.76	-	-	3,158	2.69
Men.....	1,553	2.73	104	2.81	-	-	1,413	2.73
Women.....	1,819	2.66	54	2.67	-	-	1,745	2.66
Weaving-machine operators.....	385	2.71	-	-	58	3.10	317	2.64
Men.....	141	2.79	-	-	33	3.18	105	2.67
Women.....	244	2.66	-	-	25	2.99	212	2.62
Cloth room:								
Inspectors, cloth, machine.....	3,563	2.20	262	2.23	376	2.38	2,893	2.17
Men.....	310	2.38	30	2.46	46	2.74	228	2.29
Women.....	3,253	2.18	232	2.20	330	2.33	2,665	2.16
Menders.....	308	2.26	150	2.28	-	-	116	2.10
Maintenance and miscellaneous:								
Carpenters, maintenance (all men).....	283	2.79	20	3.00	9	2.92	253	2.77
Electricians, maintenance (all men).....	456	3.00	28	3.17	31	3.19	391	2.97
Janitors.....	1,911	1.96	87	2.16	97	2.32	1,692	1.93
Men.....	1,660	1.97	78	2.19	81	2.36	1,466	1.94
Women.....	251	1.92	9	1.93	16	2.10	226	1.91

See footnotes at end of table.

Table 11. Cotton and manmade fiber textile mills: Occupational averages—man-made fiber textile mills—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected production occupations—Continued</u>								
Maintenance and miscellaneous—Continued								
Machinists, maintenance (all men) .....	491	\$2.97	32	\$3.15	30	\$3.06	423	\$2.95
Truckers, hand .....	4,141	2.02	171	2.27	293	2.15	3,639	2.00
Men .....	3,721	2.02	165	2.28	170	2.20	3,353	2.00
Women .....	420	2.01	-	-	-	-	286	1.97
Truckers, power (all men) .....	528	2.13	36	2.43	8	2.43	483	2.10
Forklift .....	464	2.14	31	2.44	8	2.43	424	2.11
Other than forklift .....	64	2.09	-	-	-	-	59	2.06
<u>Selected office occupations—women</u>								
Clerks, payroll .....	209	2.45	34	2.58	29	2.47	143	2.41
Stenographers, general .....	60	2.48	-	-	8	2.44	50	2.47
Typists, class A .....	42	2.24	-	-	-	-	-	-
Typists, class B .....	101	2.31	-	-	21	2.31	59	2.18

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 12. Cotton and manmade fiber textile mills: Occupational averages—all mills by type of mill operation

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, sex, and occupation	United States <sup>2</sup>						New England						Middle Atlantic				Southeast					
	Yarn mills		Weaving mills		Integrated mills		Yarn mills		Weaving mills		Integrated mills		Yarn mills		Weaving mills		Yarn mills		Weaving mills		Integrated mills	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<b>Men</b>																						
Carding and drawing:																						
Card grinders	616	\$2.58	-	-	1,033	\$2.79	15	\$2.62	-	-	20	\$2.78	-	-	-	-	599	\$2.58	-	-	982	\$2.78
Card tenders (finishers)	2,130	2.13	-	-	3,192	2.20	168	2.34	-	-	69	2.36	-	-	-	-	1,884	2.10	-	-	3,057	2.20
Comber tenders (cotton)	377	2.22	-	-	208	2.36	-	-	-	-	-	-	-	-	-	-	377	2.22	-	-	208	2.36
Drawing-frame tenders	1,353	2.21	-	-	1,975	2.29	9	2.16	-	-	18	2.59	-	-	-	-	1,271	2.21	-	-	1,914	2.29
Opener tenders	463	2.06	-	-	765	2.08	-	-	-	-	16	2.46	-	-	-	-	450	2.06	-	-	719	2.06
Picker tenders (cotton)	598	2.12	-	-	1,012	2.16	-	-	-	-	7	2.67	-	-	-	-	592	2.11	-	-	986	2.16
Slubber tenders, long draft	1,712	2.42	-	-	2,850	2.51	-	-	-	-	24	2.74	-	-	-	-	1,712	2.42	-	-	2,799	2.50
Spinning:																						
Doffers, spinning frame	3,561	2.30	-	-	8,268	2.54	13	2.04	-	-	60	2.51	-	-	-	-	3,486	2.30	-	-	8,048	2.54
Section men (fixers)	1,715	2.62	-	-	2,391	2.79	62	2.93	-	-	46	2.67	30	\$2.46	-	-	1,586	2.61	-	-	2,300	2.80
Spinners, frame, other than ring	427	2.28	-	-	234	2.34	-	-	-	-	35	2.36	26	2.16	-	-	318	2.28	-	-	175	2.35
Yarn dyeing:																						
Dyeing machine tenders, yarn	283	2.49	87	\$2.61	354	2.37	34	2.93	-	-	6	2.54	-	-	22	\$3.28	235	2.42	65	\$2.38	348	2.37
Spooling, winding, and twisting:																						
Twister tenders, ring frame	1,866	2.20	153	2.50	624	2.46	61	2.12	-	-	-	-	84	2.16	-	-	1,700	2.21	98	2.32	606	2.47
Uptwisters (manmade fibers)	734	2.24	185	2.22	40	2.26	-	-	-	-	-	-	112	2.18	-	-	608	2.24	146	2.26	36	2.25
Winders, yarn	545	2.18	164	2.26	331	2.27	-	-	-	-	8	2.55	36	2.03	89	2.19	484	2.22	72	2.33	242	2.21
Slashing and warping:																						
Slasher tenders	-	-	547	2.68	2,155	2.55	-	-	55	\$3.05	45	2.89	-	-	77	2.73	-	-	412	2.63	2,069	2.54
High speed	79	2.21	171	2.74	740	2.36	-	-	-	-	15	2.53	-	-	62	3.17	76	2.21	90	2.40	715	2.36
Weaving:																						
Battery hands	-	-	224	2.22	400	2.02	-	-	48	2.32	-	-	-	-	103	2.29	-	-	73	2.06	381	2.02
Loom fixers	-	-	3,448	3.28	10,520	3.05	-	-	375	3.24	247	3.16	-	-	752	3.58	-	-	2,286	3.18	9,967	3.05
Box	-	-	471	3.26	967	3.07	-	-	127	3.31	41	3.33	-	-	165	3.26	-	-	-	-	922	3.06
Jacquard	-	-	661	3.51	458	3.17	-	-	-	-	33	3.44	-	-	346	3.76	-	-	307	3.22	425	3.15
Plain and dobby	-	-	2,098	3.21	8,891	3.05	-	-	237	3.19	146	3.05	-	-	190	3.50	-	-	1,644	3.18	8,443	3.05
Loom winder tenders	-	-	105	2.47	203	2.16	-	-	-	-	-	-	-	-	-	-	-	-	48	2.39	193	2.16
Tying-in machine operators	-	-	480	2.89	1,734	2.71	-	-	41	2.89	29	3.11	-	-	107	3.30	-	-	324	2.73	1,670	2.71
Weavers	-	-	3,200	2.96	8,513	2.72	-	-	452	3.06	336	2.94	-	-	986	3.18	-	-	1,752	2.81	7,812	2.72
Box looms, automatic	-	-	477	2.87	796	2.73	-	-	162	2.93	66	3.12	-	-	154	2.87	-	-	161	2.81	728	2.69
Dobby looms	-	-	1,185	2.82	2,114	2.73	-	-	98	2.76	58	2.65	-	-	167	3.01	-	-	916	2.79	1,772	2.76
Jacquard looms	-	-	1,064	3.12	873	2.82	-	-	-	-	45	3.47	-	-	631	3.32	-	-	413	2.84	828	2.78
Plain looms	-	-	344	2.85	4,453	2.68	-	-	42	2.83	140	2.76	-	-	34	2.84	-	-	262	2.86	4,234	2.68
Weaving-machine operators	-	-	113	2.80	191	2.73	-	-	-	-	-	-	-	-	33	3.18	-	-	-	-	188	2.73
Clothroom:																						
Inspectors, cloth, machine	-	-	304	2.41	501	2.24	-	-	28	2.46	-	-	-	-	66	2.70	-	-	204	2.32	478	2.22
Maintenance and miscellaneous:																						
Electricians, maintenance	191	2.93	131	3.00	771	3.02	11	3.08	7	3.43	19	3.01	6	3.15	23	3.18	168	2.90	101	2.93	736	3.02
Janitors	1,462	1.94	358	2.07	3,101	1.94	32	2.29	21	2.09	50	2.10	13	2.07	76	2.40	1,398	1.93	245	1.96	2,865	1.94
Machinists, maintenance	240	2.81	116	3.07	988	2.98	11	3.05	-	-	27	3.04	-	-	22	3.19	222	2.81	80	3.00	929	2.98
Truckers, power, forklift	241	2.16	120	2.13	1,046	2.08	10	2.36	-	-	28	2.44	74	2.02	-	-	226	2.14	116	2.11	991	2.07
<b>Women</b>																						
Carding and drawing:																						
Card tenders (finishers)	35	2.30	-	-	53	2.13	-	-	-	-	-	-	-	-	-	-	19	2.13	-	-	51	2.12
Comber tenders (cotton)	206	2.28	-	-	51	2.26	-	-	-	-	-	-	-	-	-	-	206	2.28	-	-	51	2.26
Drawing-frame tenders	523	2.12	-	-	657	2.23	-	-	-	-	9	2.49	-	-	-	-	474	2.11	-	-	635	2.22
Slubber tenders, long draft	250	2.27	-	-	348	2.47	-	-	-	-	-	-	-	-	-	-	234	2.28	-	-	336	2.46

See footnotes at end of table.

Table 12. Cotton and manmade fiber textile mills: Occupational averages—all mills by type of mill operation—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, sex, and occupation	United States <sup>2</sup>						New England						Middle Atlantic				Southeast					
	Yarn mills		Weaving mills		Integrated mills		Yarn mills		Weaving mills		Integrated mills		Yarn mills		Weaving mills		Yarn mills		Weaving mills		Integrated mills	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Women—Continued</u>																						
Spinning:																						
Spinners, ring frame.....	8,378	\$2.16	-	-	12,791	\$2.28	291	\$2.33	-	-	199	\$2.50	156	\$2.18	-	-	7,753	\$2.15	-	-	12,385	\$2.27
Spooling, winding, and twisting:																						
Twister tenders, ring frame.....	2,884	2.17	349	\$2.25	666	2.28	231	2.31	-	-	-	-	193	2.04	63	\$2.37	2,281	2.17	238	\$2.21	580	2.27
Uptwisters (manmade fibers).....	1,094	2.27	100	2.40	96	2.04	-	-	-	-	-	-	234	2.10	-	-	820	2.33	40	2.80	68	2.05
Winders, yarn <sup>3</sup> .....	18,408	2.15	1,721	2.23	10,407	2.22	1,056	2.26	187	\$2.17	210	2.43	1,577	2.13	524	2.35	15,589	2.15	922	2.17	9,923	2.22
Automatic spoolers.....	2,015	2.10	-	-	5,313	2.24	-	-	-	-	37	2.59	-	-	-	-	1,850	2.09	-	-	5,261	2.24
Cone and tube, automatic.....	2,878	2.16	256	2.37	1,969	2.24	105	2.22	-	-	53	2.33	207	2.17	85	2.44	2,429	2.17	139	2.30	1,747	2.24
Cone and tube, nonautomatic, slow speed.....	4,767	2.17	110	2.19	430	2.20	340	2.17	-	-	-	-	380	2.08	13	2.20	4,020	2.17	-	-	381	2.20
Cone and tube, nonautomatic, high speed.....	6,795	2.13	337	2.26	1,162	2.18	215	2.37	-	-	-	-	571	2.12	-	-	5,987	2.12	285	2.20	1,162	2.18
Filling, automatic.....	167	2.09	782	2.17	1,199	2.23	-	-	156	2.11	81	2.49	-	-	263	2.30	96	2.00	359	2.09	1,057	2.21
Weaving:																						
Battery hands.....	-	-	872	2.03	8,389	2.07	-	-	53	1.88	167	2.19	-	-	161	2.17	-	-	637	2.00	7,934	2.07
Weavers <sup>3</sup> .....	-	-	1,915	2.85	11,654	2.64	-	-	192	2.78	109	2.83	-	-	646	3.04	-	-	1,023	2.76	11,384	2.64
Box looms, automatic.....	-	-	344	2.77	1,103	2.62	-	-	-	-	-	-	-	-	194	2.75	-	-	76	2.85	1,077	2.62
Dobby looms.....	-	-	784	2.83	1,466	2.68	-	-	72	2.93	-	-	-	-	98	3.07	-	-	588	2.79	1,401	2.69
Plain looms.....	-	-	301	2.76	8,519	2.63	-	-	38	2.63	67	2.79	-	-	-	-	-	-	213	2.74	8,350	2.63
Cloth room:																						
Inspectors, cloth, machine.....	-	-	1,368	2.19	5,067	2.18	-	-	153	2.21	105	2.15	-	-	316	2.35	-	-	877	2.13	4,869	2.17
Maintenance and miscellaneous:																						
Janitors.....	342	1.89	35	2.02	788	1.92	-	-	-	-	-	-	10	2.05	-	-	326	1.88	29	1.98	765	1.92
Truckers, hand.....	405	1.99	-	-	374	1.92	-	-	-	-	-	-	-	-	-	-	272	1.94	-	-	318	1.95

<sup>1</sup> Excludes premium pay for overtime and work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

**Table 13. Cotton and manmade fiber textile mills: Occupational averages—all mills by size of community**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, sex, and occupation	United States <sup>2</sup>				New England				Middle Atlantic				Southeast			
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<b>Men</b>																
Carding and drawing:																
Card grinders.....	356	\$2.72	1,295	\$2.71	23	\$2.71	12	\$2.71	-	-	-	-	327	\$2.72	1,254	\$2.70
Card tenders.....	1,189	2.20	4,141	2.16	65	2.27	172	2.37	36	\$2.28	-	-	1,044	2.19	3,897	2.15
Comber tenders (cotton).....	72	2.27	513	2.27	-	-	-	-	-	-	-	-	72	2.27	513	2.27
Drawing-frame tenders.....	669	2.26	2,659	2.26	18	2.31	-	-	-	-	-	-	600	2.27	2,585	2.25
Opener tenders.....	323	2.02	905	2.09	-	-	-	-	-	-	-	-	311	2.02	858	2.08
Picker tenders (cotton).....	334	2.09	1,278	2.16	-	-	6	2.54	-	-	-	-	324	2.09	1,254	2.15
Slubber tenders, long draft.....	789	2.46	3,773	2.48	-	-	-	-	-	-	-	-	760	2.45	3,751	2.47
Spinning:																
Doffers, spinning frame.....	2,733	2.52	9,124	2.45	60	2.41	13	2.51	35	2.60	-	-	2,586	2.53	8,948	2.45
Section men (fixers).....	892	2.76	3,218	2.71	36	2.59	72	2.93	-	-	-	-	826	2.77	3,060	2.71
Spinners, ring frame.....	196	2.24	465	2.32	33	2.34	-	-	-	-	-	-	123	2.20	370	2.34
Yarn dyeing:																
Dyeing machine tenders, yarn.....	213	2.52	511	2.41	30	2.93	-	-	32	3.11	-	-	151	2.32	497	2.41
Spooling, winding, and twisting:																
Twister tenders, ring frame.....	513	2.37	2,130	2.26	-	-	-	-	88	2.56	19	\$1.79	346	2.38	2,058	2.26
Uptwisters (manmade fibers).....	243	2.32	716	2.21	14	2.21	-	-	110	2.18	-	-	-	-	671	2.21
Winders, yarn.....	319	2.22	721	2.22	-	-	-	-	134	2.27	-	-	152	2.25	646	2.22
Slashing and warping:																
Slasher tenders.....	767	2.60	1,935	2.56	85	3.03	15	2.67	61	2.66	22	2.91	614	2.54	1,867	2.56
High speed.....	232	2.67	758	2.34	26	2.58	-	-	64	3.15	-	-	136	2.43	745	2.34
Weaving:																
Battery hands.....	174	2.28	450	2.02	55	2.31	-	-	103	2.29	-	-	16	2.12	438	2.02
Loom fixers.....	4,430	3.17	9,568	3.08	509	3.23	113	3.14	620	3.63	180	3.27	3,242	3.07	9,041	3.08
Box.....	510	3.17	958	3.09	122	3.37	46	3.18	148	3.30	-	-	232	2.97	891	3.09
Jacquard.....	345	3.81	774	3.18	41	3.43	-	-	281	3.92	-	-	-	-	709	3.19
Plain and dobby.....	3,471	3.09	7,518	3.07	316	3.14	67	3.11	147	3.38	87	3.48	2,957	3.08	7,130	3.07
Loom winder tenders.....	95	2.13	213	2.32	37	2.17	-	-	-	-	-	-	58	2.10	183	2.24
Tying-in machine operators.....	623	2.81	1,582	2.72	61	3.02	9	2.73	91	3.44	16	2.53	464	2.65	1,530	2.73
Weavers.....	3,793	2.86	7,958	2.75	668	3.06	120	2.71	819	3.24	231	2.79	2,288	2.67	7,314	2.75
Box looms, automatic.....	470	2.83	841	2.73	177	3.02	51	2.85	136	2.92	-	-	157	2.53	770	2.72
Dobby looms.....	966	2.78	2,333	2.75	154	2.72	-	-	149	2.72	-	-	659	2.81	2,029	2.76
Jacquard looms.....	643	3.39	1,294	2.78	65	3.20	-	-	524	3.48	-	-	-	-	1,187	2.80
Plain looms.....	1,557	2.63	3,240	2.72	115	2.88	-	-	-	-	-	-	1,418	2.61	3,078	2.73
Weaving-machine operators.....	49	2.85	255	2.73	-	-	-	-	16	3.16	-	-	-	-	238	2.70
Clothroom:																
Inspectors, cloth, machine.....	223	2.50	591	2.22	44	2.55	-	-	47	2.65	19	2.81	120	2.42	571	2.20
Maintenance and miscellaneous:																
Electricians, maintenance.....	384	2.97	709	3.02	26	3.13	11	3.06	21	3.38	-	-	337	2.94	668	3.02
Janitors.....	1,387	1.96	3,443	1.94	55	2.10	48	2.22	78	2.19	23	2.52	1,224	1.94	3,284	1.94
Machinists, maintenance.....	410	3.01	934	2.93	33	3.15	13	2.97	14	3.55	-	-	347	2.98	884	2.94
Truckers, power, forklift.....	344	2.07	895	2.11	22	2.41	16	2.43	-	-	-	-	310	2.05	860	2.10
<b>Women</b>																
Carding and drawing:																
Card tenders (finishers).....	34	2.13	54	2.24	-	-	-	-	-	-	-	-	34	2.13	36	2.12
Comber tenders (cotton).....	61	2.39	196	2.25	-	-	-	-	-	-	-	-	61	2.39	196	2.25
Drawing-frame tenders.....	357	2.18	829	2.18	13	2.33	-	-	42	2.28	-	-	292	2.16	817	2.18
Slubber tenders, long draft.....	208	2.40	402	2.38	-	-	-	-	-	-	-	-	179	2.41	391	2.38
Spinning:																
Spinners, ring frame.....	4,540	2.27	16,675	2.22	210	2.36	280	2.43	131	2.29	-	-	4,033	2.27	16,105	2.22

See footnotes at end of table.

Table 13. Cotton and manmade fiber textile mills: Occupational averages—all mills by size of community—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, sex, and occupation	United States <sup>2</sup>				New England				Middle Atlantic				Southeast			
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<b>Women—Continued</b>																
Spooling, winding, and twisting:																
Twister tenders, ring frame.....	1,214	\$2.25	2,685	\$2.17	139	\$2.24	134	\$2.37	201	\$2.27	118	\$1.98	763	\$2.26	2,336	\$2.17
Uptwisters (manmade fibers).....	472	2.25	818	2.28	54	2.05	-	-	168	2.18	140	1.99	250	2.34	678	2.33
Winders, yarn <sup>3</sup> .....	7,104	2.20	23,432	2.18	835	2.21	618	2.36	1,779	2.23	361	1.95	4,342	2.18	22,092	2.17
Automatic spoolers.....	2,041	2.19	5,318	2.21	-	-	48	2.37	-	-	-	-	1,865	2.19	5,253	2.20
Cone and tube, automatic.....	1,137	2.25	3,966	2.19	151	2.31	25	2.35	236	2.39	-	-	722	2.20	3,593	2.20
Cone and tube, nonautomatic, slow speed.....	1,021	2.17	4,286	2.17	204	2.05	180	2.31	288	2.09	-	-	467	2.26	3,974	2.17
Cone and tube, nonautomatic, high speed.....	1,547	2.14	6,747	2.14	85	2.39	134	2.35	595	2.17	-	-	845	2.11	6,589	2.14
Filling, automatic.....	915	2.24	1,233	2.17	185	2.29	52	2.07	294	2.31	56	2.16	420	2.17	1,092	2.17
Weaving:																
Battery hands.....	2,863	2.07	6,398	2.07	131	2.13	89	2.10	129	2.22	34	1.99	2,554	2.06	6,017	2.07
Weavers <sup>3</sup> .....	4,877	2.66	8,744	2.67	196	2.85	105	2.71	612	3.02	66	2.93	3,981	2.60	8,478	2.66
Box looms, automatic.....	696	2.63	803	2.65	18	2.80	-	-	199	2.73	-	-	-	-	-	-
Dobby looms.....	912	2.77	1,338	2.71	77	2.92	-	-	116	2.95	-	-	693	2.74	1,296	2.71
Plain looms.....	2,862	2.58	5,958	2.66	67	2.78	-	-	-	-	-	-	2,741	2.57	5,822	2.66
Cloth room:																
Inspectors, cloth, machine.....	2,429	2.18	4,049	2.18	213	2.23	46	2.01	258	2.29	77	2.47	1,936	2.15	3,842	2.17
Maintenance and miscellaneous:																
Janitors.....	454	1.91	711	1.92	10	1.99	-	-	15	2.10	-	-	429	1.90	691	1.91
Truckers, hand.....	422	1.94	373	1.98	-	-	-	-	-	-	-	-	238	1.92	368	1.97

<sup>1</sup> Excludes premium pay for overtime and work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.



Table 14. Cotton and manmade fiber textile mills: Occupational averages—all mills by size of mill

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, sex, and occupation	United States <sup>2</sup>								New England				Middle Atlantic				Southeast							
	20-249 workers		250-499 workers		500-999 workers		1,000 workers or more		20-249 workers		250-499 workers		20-249 workers		250-499 workers		20-249 workers		250-499 workers		500-999 workers		1,000 workers or more	
	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings
<b>Men</b>																								
Carding and drawing:																								
Card grinders	396	\$2.58	465	\$2.72	434	\$2.79	356	\$2.74	10	\$2.52	-	-	-	-	-	-	382	\$2.59	452	\$2.72	397	\$2.79	350	\$2.74
Card tenders	1,297	2.07	1,357	2.16	1,717	2.21	959	2.24	80	2.20	33	\$2.33	-	-	-	-	1,166	2.06	1,256	2.16	1,567	2.20	952	2.24
Comber tenders (cotton)	144	2.07	195	2.30	144	2.37	102	2.35	-	-	-	-	-	-	-	-	144	2.07	195	2.30	144	2.37	102	2.35
Drawing-frame tenders	797	2.13	866	2.26	1,080	2.31	585	2.31	8	2.15	-	-	-	-	-	-	735	2.13	823	2.26	1,043	2.31	584	2.31
Opener tenders	279	2.04	321	2.07	412	2.10	216	2.07	-	-	-	-	-	-	-	-	261	2.04	310	2.06	385	2.08	213	2.06
Picker tenders (cotton)	387	2.12	472	2.12	479	2.15	274	2.20	-	-	-	-	-	-	-	-	376	2.12	465	2.12	466	2.14	271	2.20
Slubber tenders, long draft	1,152	2.41	1,189	2.45	1,404	2.51	817	2.54	-	-	-	-	-	-	-	-	1,146	2.41	1,168	2.45	1,389	2.50	808	2.53
Spinning:																								
Doffers, spinning frame	2,127	2.29	3,304	2.50	4,136	2.49	2,290	2.55	13	2.04	-	-	35	\$2.60	-	-	2,055	2.29	3,197	2.50	3,995	2.49	2,287	2.55
Section men (fixers)	1,075	2.58	1,068	2.74	1,219	2.80	748	2.77	42	2.87	28	2.64	-	-	-	-	999	2.57	970	2.74	1,175	2.80	742	2.77
Spinners, ring frame	198	2.18	184	2.26	183	2.42	96	2.40	-	-	-	-	16	2.13	-	-	83	2.08	171	2.26	143	2.43	96	2.40
Yarn dyeing:																								
Dyeing machine tenders, yarn	159	2.65	113	2.50	247	2.37	205	2.34	17	2.69	18	3.12	34	3.05	-	-	108	2.53	93	2.38	245	2.37	202	2.34
Spooling, winding, and twisting:																								
Twister tenders, ring frame	973	2.11	659	2.29	727	2.42	284	2.50	-	-	-	-	66	2.56	-	-	840	2.08	590	2.29	713	2.42	261	2.50
Uptwisters (manmade fibers)	-	-	489	2.17	123	2.27	-	-	-	-	-	-	-	-	91	\$2.21	-	-	-	-	-	-	-	-
Winders, yarn	451	2.16	228	2.12	268	2.38	93	2.33	-	-	-	-	62	2.18	63	2.11	361	2.18	164	2.12	184	2.35	89	2.32
Slashing and warping:																								
Slasher tenders	274	2.62	751	2.56	943	2.54	734	2.61	51	3.05	-	-	38	3.02	45	2.48	180	2.43	679	2.56	895	2.53	727	2.61
Warper tenders, high speed	199	2.48	254	2.35	308	2.38	229	2.47	-	-	-	-	47	3.32	19	2.64	135	2.13	225	2.33	292	2.38	229	2.47
Weaving:																								
Battery hands	156	2.10	160	2.11	204	2.08	-	-	48	2.32	-	-	61	2.14	50	2.41	47	1.81	106	1.96	197	2.07	-	-
Loom fixers <sup>3</sup>	1,992	3.24	4,113	3.10	4,865	3.09	3,028	3.06	309	3.22	114	3.19	523	3.68	253	3.31	1,111	3.04	3,655	3.08	4,518	3.10	2,999	3.06
Box	235	3.24	568	3.07	201	3.19	464	3.09	121	3.31	27	3.05	76	3.31	93	3.24	-	-	448	3.03	183	3.13	462	3.09
Jacquard	432	3.65	180	3.21	189	3.24	318	3.15	-	-	-	-	249	3.94	97	3.30	179	3.27	75	3.08	179	3.20	299	3.15
Plain and dobby	1,120	3.11	3,326	3.09	4,335	3.08	2,208	3.04	184	3.16	76	3.20	168	3.50	42	3.19	727	3.02	3,117	3.09	4,043	3.09	2,200	3.04
Loom winder tenders	163	2.39	76	2.12	61	2.12	-	-	-	-	-	-	-	-	-	-	-	-	76	2.12	-	-	-	-
Tying-in machine operators	341	2.93	669	2.70	735	2.76	469	2.67	36	2.93	10	2.63	89	3.37	18	2.98	204	2.74	625	2.69	701	2.76	464	2.66
Weavers <sup>3</sup>	1,872	3.05	3,034	2.70	3,763	2.72	3,082	2.78	420	3.06	110	2.75	768	3.23	252	2.97	672	2.84	2,640	2.67	3,249	2.72	3,041	2.78
Box looms, automatic	220	2.89	532	2.71	194	2.83	365	2.73	145	2.92	53	2.84	65	2.81	91	2.93	-	-	388	2.64	164	2.71	365	2.73
Dobby looms	388	2.80	713	2.71	1,516	2.75	168	3.02	77	2.74	-	-	165	3.01	-	-	142	2.60	622	2.72	1,246	2.80	678	2.81
Jacquard looms	790	3.17	233	2.88	300	2.90	614	2.83	-	-	-	-	528	3.36	103	3.14	236	2.80	130	2.68	285	2.84	590	2.80
Plain looms	344	2.96	1,526	2.66	1,674	2.64	1,253	2.73	42	2.83	-	-	-	-	-	-	284	3.00	1,470	2.66	1,502	2.63	1,240	2.73
Weaving-machine operators	76	2.90	-	-	54	2.64	-	-	-	-	-	-	-	-	-	-	50	2.76	-	-	51	2.64	-	-
Cloth room:																								
Inspectors, cloth; machine	150	2.37	260	2.27	300	2.27	104	2.33	12	2.31	-	-	44	2.83	22	2.44	88	2.15	215	2.23	284	2.25	104	2.33
Maintenance and miscellaneous:																								
Electricians, maintenance	86	2.95	290	2.99	396	3.05	321	2.96	6	3.19	13	3.26	-	-	26	3.15	71	2.88	241	2.95	377	3.06	316	2.96
Janitors	871	1.96	1,337	1.96	1,373	1.94	1,249	1.94	25	2.07	19	2.18	54	2.44	35	2.22	771	1.92	1,240	1.95	1,276	1.94	1,221	1.93
Machinists, maintenance	187	2.87	334	2.95	421	2.96	402	2.99	6	2.93	19	3.21	11	3.38	19	2.87	160	2.84	278	2.94	396	2.96	397	2.99
Truckers, power, forklift	131	2.10	303	2.10	442	2.09	363	2.10	7	2.36	-	-	-	-	-	-	115	2.07	270	2.09	428	2.08	357	2.10
<b>Women</b>																								
Carding and drawing:																								
Card tenders (finishers)	20	2.45	7	2.21	22	2.08	39	2.13	-	-	-	-	-	-	-	-	-	-	-	-	22	2.08	39	2.13
Comber tenders (cotton)	64	2.10	94	2.29	70	2.44	29	2.27	-	-	-	-	-	-	-	-	64	2.10	94	2.29	70	2.44	29	2.27
Drawing-frame tenders	243	2.08	382	2.18	349	2.18	212	2.30	-	-	-	-	-	-	-	-	233	2.08	328	2.16	341	2.18	207	2.30
Slubber tenders, long draft	90	2.24	181	2.30	188	2.49	151	2.44	-	-	-	-	-	-	-	-	73	2.24	162	2.29	184	2.49	151	2.44
Spinning:																								
Spinners, ring frame	5,025	2.12	5,881	2.23	6,518	2.27	3,791	2.31	193	2.27	87	2.50	112	2.16	-	-	4,567	2.12	5,580	2.23	6,229	2.26	3,762	2.31

See footnotes at end of table.

Table 14. Cotton and manmade fiber textile mills: Occupational averages—all mills by size of mill—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, sex, and occupation	United States <sup>2</sup>								New England				Middle Atlantic				Southeast							
	20-249 workers		250-499 workers		500-999 workers		1,000 workers or more		20-249 workers		250-499 workers		20-249 workers		250-499 workers		20-249 workers		250-499 workers		500-999 workers		1,000 workers or more	
	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings	Num-ber of work-ers	Aver-age hourly earn-ings
<u>Women—Continued</u>																								
Spooling, winding, and twisting:																								
Twister tenders, ring frame	1,649	\$2.16	1,112	\$2.20	806	\$2.26	332	\$2.23	136	\$2.19	65	\$2.38	204	\$2.19	115	\$2.11	1,146	\$2.15	893	\$2.19	730	\$2.25	330	\$2.23
Uptwisters (manmade fibers)	568	2.28	265	2.16	177	2.34	-	-	-	-	-	-	179	2.07	129	2.14	347	2.43	124	2.18	177	2.34	-	-
Winders, yarn	8,786	2.10	9,611	2.19	7,612	2.23	4,527	2.22	711	2.09	333	2.39	1,401	2.18	727	2.19	6,500	2.09	8,372	2.18	7,263	2.23	4,299	2.20
Automatic spoolers	1,211	2.07	2,126	2.21	2,312	2.23	1,710	2.24	87	2.18	-	-	-	-	-	-	1,059	2.07	2,074	2.21	2,291	2.23	1,694	2.24
Cone and tube, automatic	1,320	2.16	1,485	2.25	1,606	2.20	692	2.20	-	-	85	2.46	223	2.18	75	2.45	882	2.17	1,274	2.23	1,467	2.19	692	2.20
Cone and tube, nonautomatic, slow speed	2,449	2.14	1,565	2.16	853	2.23	440	2.23	254	2.10	-	-	226	2.08	167	2.09	1,957	2.15	1,303	2.17	828	2.23	353	2.20
Cone and tube, nonautomatic, high speed	2,574	2.03	2,694	2.16	1,851	2.27	1,175	2.15	52	2.02	97	2.48	373	2.14	-	-	2,127	2.01	2,351	2.14	1,781	2.26	1,175	2.15
Filling, automatic	661	2.12	573	2.20	607	2.23	307	2.30	138	2.08	32	2.39	281	2.31	69	2.19	230	1.92	456	2.19	525	2.20	301	2.30
Weaving:																								
Battery hands	838	1.97	2,779	2.07	3,540	2.09	2,104	2.07	53	1.88	-	-	65	2.18	98	2.17	677	1.96	2,610	2.07	3,198	2.08	2,086	2.07
Weavers	1,442	2.88	3,427	2.66	4,722	2.65	4,030	2.60	118	2.70	-	-	455	3.08	205	2.91	793	2.83	3,063	2.64	4,590	2.65	4,013	2.60
Box looms, automatic	332	2.62	302	2.64	216	2.65	649	2.65	-	-	16	2.94	148	2.66	58	2.89	112	2.49	228	2.55	216	2.65	649	2.65
Dobby looms	219	2.90	519	2.74	1,057	2.73	455	2.65	19	2.87	-	-	90	3.11	-	-	84	2.78	456	2.72	997	2.75	452	2.65
Plain looms	542	2.92	2,379	2.64	3,349	2.63	2,550	2.58	-	-	-	-	-	-	-	-	474	2.97	2,269	2.64	3,279	2.63	2,541	2.58
Cloth room:																								
Inspectors, cloth, machine	814	2.15	1,587	2.13	2,227	2.16	1,850	2.25	112	2.12	64	2.37	232	2.39	103	2.22	444	2.03	1,409	2.12	2,086	2.15	1,839	2.25
Maintenance and miscellaneous:																								
Janitors	121	1.90	257	1.92	364	1.92	423	1.91	-	-	-	-	6	2.08	10	2.11	113	1.89	241	1.91	347	1.92	419	1.91
Truckers, hand	72	2.02	299	2.00	207	1.91	217	1.93	-	-	-	-	-	-	-	-	66	1.99	171	1.95	153	1.97	216	1.93

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 15. Cotton and man-made fiber textile mills: Occupational averages—all mills by method of wage payment

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, sex, and occupation	United States <sup>2</sup>				New England				Middle Atlantic				Southeast			
	Timeworkers		Incentive workers		Timeworkers		Incentive workers		Timeworkers		Incentive workers		Timeworkers		Incentive workers	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<b>Men</b>																
Carding and drawing:																
Card grinders	1,603	\$2.71	48	\$2.55	27	\$2.65	-	-	-	-	-	-	1,541	\$2.71	40	\$2.48
Card tenders (finishers)	4,743	2.15	587	2.31	219	2.34	-	-	-	-	-	-	4,387	2.14	554	2.30
Comber tenders (cotton)	178	2.23	407	2.29	-	-	-	-	-	-	-	-	178	2.23	407	2.29
Drawing-frame tenders	1,129	2.16	2,199	2.31	13	2.17	14	\$2.70	-	-	-	-	1,044	2.16	2,141	2.30
Opener tenders	1,045	2.04	183	2.22	-	-	-	-	-	-	-	-	992	2.04	177	2.20
Picker tenders (cotton)	1,117	2.10	495	2.25	-	-	7	2.67	-	-	-	-	1,090	2.09	488	2.24
Slubber tenders, long draft	541	2.34	4,021	2.49	-	-	24	2.74	-	-	-	-	541	2.34	3,970	2.49
Spinning:																
Doffers, spinning frame	2,927	2.31	8,930	2.52	19	2.17	54	2.52	35	\$2.60	-	-	2,812	2.31	8,722	2.52
Section men (fixers)	4,071	2.72	39	2.69	108	2.82	-	-	30	2.46	-	-	3,847	2.72	39	2.69
Spinners, ring frame	515	2.29	146	2.34	79	2.37	-	-	26	2.16	-	-	350	2.29	143	2.33
Yarn dyeing:																
Dyeing machine tenders, yarn	723	2.44	-	-	39	2.86	-	-	36	3.03	-	-	648	2.39	-	-
Spooling, winding, and twisting:																
Twister tenders, ring frame	1,543	2.17	1,100	2.44	78	2.17	-	-	107	2.42	-	-	1,304	2.14	1,100	2.44
Uptwisters (manmade fibers)	761	2.19	198	2.41	28	2.29	-	-	117	2.19	-	-	616	2.19	174	2.46
Winders, yarn	491	2.09	549	2.34	-	-	-	-	137	2.13	-	-	324	2.10	474	2.31
Slashing and warping:																
Slasher tenders	2,513	2.56	189	2.84	94	2.96	-	-	81	2.72	-	-	2,318	2.53	163	2.85
Warper tenders, high speed	687	2.38	303	2.49	23	2.66	-	-	66	3.12	-	-	586	2.28	295	2.49
Weaving:																
Battery hands	550	2.10	74	2.04	59	2.30	-	-	111	2.27	-	-	380	2.02	74	2.04
Loom fixers <sup>3</sup>	12,094	3.11	1,904	3.10	491	3.20	131	3.25	674	3.58	126	\$3.41	10,813	3.08	1,470	3.08
Box	1,107	3.13	361	3.09	162	3.32	-	-	101	3.32	-	-	836	3.06	287	3.06
Jacquard	1,106	3.38	-	-	41	3.43	-	-	346	3.76	-	-	719	3.19	-	-
Plain and dobby	9,459	3.08	1,530	3.10	258	3.08	125	3.25	176	3.34	-	-	8,917	3.07	1,170	3.09
Loom winder tenders	216	2.22	-	-	32	2.17	-	-	-	-	-	-	154	2.11	-	-
Tying-in machine operators	1,840	2.72	374	2.89	54	2.88	16	3.32	104	3.31	-	-	1,639	2.68	355	2.87
Weavers <sup>3</sup>	1,278	2.98	10,473	2.76	166	2.76	622	3.07	413	3.08	637	3.18	689	2.98	8,913	2.71
Box looms, automatic	135	2.82	1,176	2.76	90	2.86	138	3.06	43	2.74	113	2.93	-	-	925	2.69
Dobby looms	258	2.74	3,041	2.76	-	-	102	2.76	70	2.57	159	2.99	130	2.87	2,558	2.77
Jacquard looms	441	3.06	1,496	2.96	-	-	65	3.20	300	3.25	331	3.39	141	2.64	1,100	2.82
Plain looms	444	3.10	4,353	2.65	-	-	160	2.80	-	-	34	2.84	416	3.13	4,080	2.65
Weaving-machine operators	21	2.67	283	2.76	-	-	-	-	-	-	29	3.17	14	2.51	254	2.71
Cloth room:																
Inspectors, cloth, machine	682	2.25	132	2.54	21	2.39	24	2.69	66	2.70	-	-	583	2.19	108	2.51
Maintenance and miscellaneous:																
Electricians, maintenance	1,082	3.00	-	-	37	3.11	-	-	31	3.19	-	-	994	2.99	-	-
Janitors	4,796	1.95	34	1.96	103	2.15	-	-	100	2.26	-	-	4,475	1.94	33	1.95
Machinists, maintenance	1,322	2.95	-	-	46	3.10	-	-	30	3.06	-	-	1,209	2.95	-	-
Truckers, power, forklift	1,211	2.10	28	2.22	38	2.42	-	-	-	-	-	-	1,144	2.08	26	2.17
<b>Women</b>																
Carding and drawing:																
Card tenders (finishers)	65	2.23	-	-	-	-	-	-	-	-	-	-	47	2.13	-	-
Comber tenders (cotton)	60	2.09	197	2.34	-	-	-	-	-	-	-	-	60	2.09	197	2.34
Drawing-frame tenders	448	2.08	738	2.24	10	2.20	-	-	-	-	-	-	398	2.07	711	2.23
Slubber tenders, long draft	125	2.28	485	2.41	16	2.26	-	-	-	-	-	-	97	2.27	473	2.41
Spinning:																
Spinners, ring frame	14,116	2.20	7,099	2.30	257	2.31	233	2.50	158	2.19	-	-	13,341	2.19	6,797	2.29

See footnotes at end of table.

Table 15. Cotton and manmade fiber textile mills: Occupational averages—all mills by method of wage payment—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, sex, and occupation	United States <sup>2</sup>				New England				Middle Atlantic				Southeast			
	Timeworkers		Incentive workers		Timeworkers		Incentive workers		Timeworkers		Incentive workers		Timeworkers		Incentive workers	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Women—Continued</u>																
Spooling, winding, and twisting:																
Twister tenders, ring frame.....	2,738	\$2.15	1,161	\$2.30	255	\$2.28	-	-	264	\$2.09	-	-	2,028	\$2.15	1,071	\$2.29
Uptwisters (manmade fibers).....	877	2.16	413	2.50	54	2.05	-	-	276	2.10	-	-	547	2.19	381	2.53
Winders, yarn <sup>3</sup> .....	14,394	2.10	16,142	2.25	982	2.15	471	\$2.53	2,098	2.18	-	-	11,003	2.08	15,431	2.24
Automatic spoolers.....	2,970	2.10	4,389	2.27	-	-	51	2.61	-	-	-	-	2,795	2.10	4,323	2.26
Cone and tube, automatic.....	2,141	2.10	2,962	2.27	120	2.20	56	2.58	298	2.25	-	-	1,553	2.07	2,762	2.27
Cone and tube, nonautomatic, slow speed.....	2,588	2.09	2,719	2.25	331	2.12	-	-	363	2.07	-	-	1,823	2.08	2,618	2.24
Cone and tube, nonautomatic, high speed.....	4,219	2.09	4,075	2.19	134	2.26	85	2.52	610	2.16	-	-	3,453	2.08	3,981	2.19
Filling, automatic.....	1,353	2.13	795	2.31	203	2.19	34	2.53	347	2.28	-	-	775	2.05	737	2.30
Weaving:																
Battery hands.....	7,661	2.06	1,600	2.12	114	2.03	106	2.21	163	2.17	-	-	7,113	2.05	1,458	2.11
Weavers.....	976	2.81	12,645	2.65	40	2.58	261	2.83	236	2.82	442	\$2.10	646	2.83	11,813	2.63
Box looms, automatic.....	168	2.59	1,331	2.65	-	-	64	2.82	99	2.78	107	2.68	45	2.16	1,160	2.63
Dobby looms.....	175	2.63	2,075	2.74	-	-	84	2.90	59	2.64	59	3.24	84	2.64	1,905	2.72
Plain looms.....	479	2.92	8,341	2.62	-	-	79	2.78	-	-	-	-	441	2.95	8,122	2.61
Cloth room:																
Inspectors, cloth, machine.....	5,114	2.12	1,364	2.39	243	2.16	24	2.69	335	2.33	-	-	4,499	2.10	1,279	2.38
Maintenance and miscellaneous:																
Janitors.....	1,159	1.91	-	-	14	1.98	-	-	16	2.10	-	-	1,114	1.91	-	-
Truckers, hand.....	790	1.96	-	-	-	-	-	-	-	-	-	-	601	1.95	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Includes data for workers in this classification in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 16. Occupational earnings: Alabama

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70
			and under																									
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	over
All production workers	23,979	\$2.35	279	109	59	75	298	646	1416	1089	3096	2773	2948	2510	1424	1414	1329	987	1125	627	984	257	185	57	31	2	9	250
Men	14,872	2.40	181	63	16	25	180	513	1052	689	1753	1357	1450	962	776	970	969	797	989	566	942	215	176	45	24	2	2	158
Women	9,107	2.27	98	46	43	50	118	133	364	400	1343	1416	1498	1548	648	444	360	190	136	61	42	42	9	12	7	-	7	92
<u>Selected production occupations—men</u>																												
Carding and drawing:																												
Card grinders (all timeworkers)	164	2.74	-	-	-	-	-	-	-	-	-	-	-	5	2	-	78	17	47	-	10	-	-	5	-	-	-	-
Card tenders (finishers)	566	2.19	-	-	-	-	1	16	6	54	24	180	195	43	14	33	-	-	-	-	-	-	-	-	-	-	-	-
Time	524	2.17	-	-	-	-	1	16	6	54	22	180	195	43	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	42	2.50	-	-	-	-	-	-	-	-	2	-	-	-	13	27	-	-	-	-	-	-	-	-	-	-	-	-
Comber tenders (cotton) <sup>2b</sup>	30	2.48	-	-	-	-	-	-	-	-	2	3	1	11	2	3	-	3	4	-	-	-	1	-	-	-	-	-
Drawing-frame tenders	418	2.26	1	-	-	1	2	6	13	31	50	98	71	49	23	33	10	8	12	3	5	2	-	-	-	-	-	-
Time	130	2.15	-	-	-	-	-	-	-	18	19	51	31	7	-	1	2	1	-	-	-	-	-	-	-	-	-	-
Incentive	288	2.31	1	-	-	1	2	6	13	13	31	47	40	42	23	32	8	7	12	3	5	2	-	-	-	-	-	-
Opener tenders	132	2.06	-	-	-	-	-	4	19	22	46	30	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Time	99	2.04	-	-	-	-	-	4	18	17	33	22	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	33	2.10	-	-	-	-	-	-	1	5	13	8	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Picker tenders (cotton)	173	2.12	-	-	1	-	-	7	-	26	48	49	32	6	-	-	4	-	-	-	-	-	-	-	-	-	-	-
Time	116	2.08	-	-	-	-	-	6	-	26	33	35	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	57	2.20	-	-	1	-	-	1	-	-	15	14	16	6	-	-	4	-	-	-	-	-	-	-	-	-	-	-
Slubber tenders, standard	116	2.54	-	-	-	-	-	-	4	-	8	10	6	24	12	-	12	10	10	8	6	-	4	2	-	-	-	-
Incentive	110	2.51	-	-	-	-	-	-	4	-	8	10	6	24	12	-	12	10	10	8	-	-	4	2	-	-	-	-
Slubber tenders, long draft <sup>2b</sup>	442	2.61	4	-	-	-	1	-	-	3	10	7	21	37	54	83	66	54	36	32	10	10	13	1	-	-	-	-
Spinning:																												
Doffers, spinning frame	1,272	2.52	8	9	-	-	1	10	6	1	57	69	98	184	166	211	147	85	77	65	31	23	15	6	1	-	2	-
Time	73	2.36	-	-	-	-	-	-	-	-	15	-	-	6	42	10	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	1,199	2.52	8	9	-	-	1	10	6	1	42	69	98	178	124	201	147	85	77	65	31	23	15	6	1	-	2	-
Section men (fixers) (all timeworkers)	452	2.73	-	-	-	-	-	-	-	-	-	6	-	-	36	18	88	117	154	9	24	-	-	-	-	-	-	-
Spooling, winding, and twisting:																												
Twister tenders, ring frame	191	2.50	-	-	-	-	-	-	-	-	49	26	6	3	21	21	12	6	8	6	9	1	6	6	2	-	-	9
Incentive	98	2.86	-	-	-	-	-	-	-	-	1	2	4	1	10	15	12	6	8	6	9	1	6	6	2	-	-	9
Winders, yarn	120	2.15	-	-	-	-	3	-	3	18	51	12	11	3	6	9	-	-	-	2	2	-	-	-	-	-	-	-
Time	93	2.06	-	-	-	-	3	-	3	18	47	12	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	27	2.46	-	-	-	-	-	-	-	-	4	-	1	3	6	9	-	-	-	2	2	-	-	-	-	-	-	-
Slashing and warping:																												
Slasher tenders (all timeworkers)	220	2.59	-	-	-	-	-	-	-	-	-	-	-	-	60	94	18	18	-	30	-	-	-	-	-	-	-	-
Warper tenders, high speed	110	2.23	-	-	-	-	-	-	-	-	45	10	10	24	12	6	-	-	3	-	-	-	-	-	-	-	-	-
Time	74	2.17	-	-	-	-	-	-	-	-	42	10	1	9	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	36	2.37	-	-	-	-	-	-	-	-	3	-	9	15	-	6	-	-	3	-	-	-	-	-	-	-	-	-
Weaving:																												
Drawing-in machine tenders <sup>2a</sup>	61	2.40	-	-	-	-	-	-	-	10	6	-	5	-	21	7	-	2	10	-	-	-	-	-	-	-	-	-
Loom fixers <sup>3</sup>	1,028	3.01	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	12	149	183	516	108	50	4	-	-	-	-
Time	868	3.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	150	478	78	40	-	-	-	-	-
Incentive	160	2.99	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	12	27	33	38	30	10	4	-	-	-	-
Plan and dobby	891	3.00	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	12	149	183	409	78	50	4	-	-	-	-
Time	731	3.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	150	371	48	40	-	-	-	-	-
Incentive <sup>2</sup>	160	2.99	-	-	-	-	-	-	-	-	-	-	-	3	-	3	12	27	33	38	30	10	4	-	-	-	-	-
Tying-in machine operators	186	2.62	-	-	-	-	-	-	-	-	-	9	3	-	102	14	25	2	27	1	-	-	-	-	-	-	-	3
Time	170	2.60	-	-	-	-	-	-	-	-	-	9	-	-	102	10	25	-	24	-	-	-	-	-	-	-	-	-
Weavers <sup>3</sup>	811	2.73	-	-	2	1	-	-	3	2	8	9	38	61	65	120	207	122	78	28	15	1	3	-	-	-	-	48
Time	84	3.75	-	-	-	-	-	-	-	-	-	-	3	-	-	-	30	-	3	-	-	-	-	-	-	-	-	48
Incentive	727	2.61	-	-	2	1	-	-	3	2	8	9	35	61	65	120	177	122	75	28	15	1	3	-	-	-	-	-
Dobby looms <sup>2b</sup>	80	2.71	-	-	-	-	-	-	-	-	-	-	-	2	3	12	23	19	13	5	2	1	-	-	-	-	-	-
Plain looms	566	2.74	-	-	2	1	-	-	3	2	8	9	21	43	58	88	151	86	37	8	-	-	1	-	-	-	-	48
Time	80	3.80	-	-	-	-	-	-	-	-	-	-	3	-	-	-	26	-	3	-	-	-	-	-	-	-	-	48
Incentive	486	2.57	-	-	2	1	-	-	3	2	8	9	18	43	58	88	125	86	34	8	-	-	1	-	-	-	-	-

See footnotes at end of table.

Table 16. Occupational earnings: Alabama—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
<u>Selected production occupations—men</u>			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	
<u>Continued</u>																												
Maintenance and miscellaneous:																												
Carpenters, maintenance (all timeworkers)	67	\$2.64	-	-	-	-	-	-	1	-	-	-	21	5	2	-	8	9	-	4	11	1	-	5	-	-	-	-
Electricians, maintenance (all timeworkers)	111	2.96	-	-	-	-	-	-	-	-	-	-	1	-	2	6	4	16	-	16	52	3	2	3	6	-	-	-
Janitors (all timeworkers)	363	1.93	8	-	-	1	5	94	154	36	32	30	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Machinists, maintenance (all timeworkers)	115	2.86	-	-	-	-	-	-	-	-	-	-	-	8	-	16	6	19	4	9	36	4	10	3	-	-	-	-
Truckers, hand (bobbin boys)	497	2.00	1	3	-	-	8	26	141	106	149	51	1	1	-	4	5	1	-	-	-	-	-	-	-	-	-	-
Time	484	1.99	-	3	-	-	8	26	141	106	148	49	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Truckers, power (all timeworkers) <sup>3</sup>	153	2.09	-	-	-	-	1	7	17	24	25	51	9	16	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Forklift	145	2.10	-	-	-	-	1	7	12	24	22	51	9	16	-	3	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected production occupations—women</u>																												
Carding and drawing:																												
Drawing-frame tenders (all incentive workers)	36	2.29	-	-	-	-	-	-	1	-	-	13	7	2	9	3	-	1	-	-	-	-	-	-	-	-	-	-
Slubber tenders, long draft (all incentive workers)	27	2.40	-	-	-	-	2	-	-	-	-	-	5	4	10	3	1	-	2	-	-	-	-	-	-	-	-	-
Spinning:																												
Doffers, spinning frame	36	2.17	-	-	2	-	-	-	-	-	15	12	1	2	2	-	-	1	-	-	1	-	-	-	-	-	-	-
Incentive	21	2.24	-	-	2	-	-	-	-	-	30	-	18	13	-	-	-	1	-	-	1	-	-	-	-	-	-	-
Spinners, ring frame	2,143	2.29	-	8	-	-	3	2	1	19	170	268	498	798	224	81	42	17	5	1	6	-	-	-	-	-	-	-
Time	1,137	2.23	-	8	-	-	2	1	3	160	221	269	455	17	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	1,006	2.37	-	-	-	-	3	-	-	16	10	47	229	343	207	80	42	17	5	1	6	-	-	-	-	-	-	-
Spooling, winding, and twisting:																												
Twister tenders, ring frame	159	2.18	-	10	-	-	-	8	-	-	55	20	28	13	10	5	5	-	-	5	-	-	-	-	-	-	-	-
Time	69	2.14	-	-	-	-	-	8	-	-	30	-	18	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Winders, yarn <sup>3</sup>	2,315	2.27	18	21	23	28	38	37	42	80	349	345	486	297	183	139	63	38	25	17	21	25	8	7	6	-	7	12
Time	593	2.14	-	-	-	-	-	-	10	33	204	95	247	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	1,722	2.31	18	21	23	28	38	37	32	47	145	250	239	293	183	139	63	38	25	17	21	25	8	7	6	-	7	12
Automatic spooler	730	2.26	3	1	-	-	12	19	6	13	99	100	148	168	88	36	24	7	6	-	-	-	-	-	-	-	-	-
Incentive	656	2.28	3	1	-	-	12	19	6	13	55	100	118	168	88	36	24	7	6	-	-	-	-	-	-	-	-	-
Cone and tube, automatic	858	2.25	10	10	18	13	16	2	20	29	130	149	173	89	63	57	13	22	12	12	14	-	-	-	-	-	-	6
Time	277	2.16	-	-	-	-	-	-	-	-	88	82	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	581	2.29	10	10	18	13	16	2	20	29	42	67	66	89	63	57	13	22	12	12	14	-	-	-	-	-	-	6
Cone and tube, nonauto-																												
matic, slow speed	549	2.32	5	10	5	15	10	16	6	13	114	88	76	22	22	38	24	8	6	5	7	25	8	7	6	-	7	6
Time	130	2.09	-	-	-	-	-	-	-	8	69	13	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cone and tube, nonauto-																												
matic, high speed (all timeworkers)	65	2.15	-	-	-	-	-	-	-	25	-	-	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Filling, automatic	97	2.33	-	-	-	-	-	-	-	-	-	8	49	18	10	8	2	1	1	-	-	-	-	-	-	-	-	-
Incentive	63	2.36	-	-	-	-	-	-	-	-	-	8	19	14	10	8	2	1	1	-	-	-	-	-	-	-	-	-
Slashing and warping:																												
Warper tenders, high speed	129	2.39	-	-	-	-	-	-	-	-	-	21	14	63	4	11	6	3	-	-	1	3	-	3	-	-	-	-
Time	91	2.28	-	-	-	-	-	-	-	-	-	21	10	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	38	2.64	-	-	-	-	-	-	-	-	-	-	4	3	4	11	6	3	-	-	1	3	-	3	-	-	-	-
Weaving:																												
Battery hands	749	2.04	-	-	-	-	3	-	138	93	248	255	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Time	677	2.03	-	-	-	-	-	-	138	87	230	222	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drawing-in machine tenders <sup>2</sup> a	20	2.26	-	-	-	-	-	-	-	-	6	-	6	6	-	-	-	-	2	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 16. Occupational earnings: Alabama—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
<b>Selected production occupations—women</b> Continued																												
Weaving—Continued																												
Weavers	1,024	\$2.73	1	1	-	-	3	3	6	9	10	22	42	73	137	177	227	99	80	29	11	11	1	2	-	-	-	80
Time	142	3.71	-	-	-	-	-	-	-	-	-	-	-	4	-	-	60	-	-	-	-	-	-	-	-	-	-	78
Incentive	882	2.57	1	1	-	-	3	3	6	9	10	22	42	69	137	177	167	99	80	29	11	11	1	2	-	-	-	2
Plain looms	798	2.75	1	-	-	-	3	1	5	9	9	22	24	54	120	159	178	65	51	9	1	4	1	2	-	-	-	80
Incentive	683	2.55	1	-	-	-	3	1	5	9	9	22	24	54	120	159	141	65	51	9	1	4	1	2	-	-	-	2
Cloth room:																												
Inspectors, cloth, machine (all timeworkers)	487	2.14	-	-	-	-	-	15	-	43	66	168	188	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance and miscellaneous:																												
Janitors (all timeworkers)	86	1.90	-	-	-	-	18	10	45	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Selected office occupations—women</b>																												
Clerks, payroll	42	2.49	-	-	-	-	-	-	-	-	1	-	13	11	6	-	4	1	-	-	-	6	-	-	-	-	-	-
Stenographers, general	21	2.88	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	4	4	4	2	3	-	-	-	-	1	-
Typists, class A	16	2.64	-	-	-	-	-	-	-	-	-	-	-	-	6	3	2	1	2	1	-	-	-	1	-	-	-	-
Typists, class B	19	2.27	-	-	-	-	-	-	-	-	-	-	13	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 67 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin.

<sup>2</sup> Insufficient data to warrant presentation of separate averages by method of wage payment; (a) predominantly timeworkers, and (b) predominantly incentive workers.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

<sup>4</sup> Workers were distributed as follows: 30 at \$4.50 to \$4.60; and 18 at \$4.60 to \$4.70.

**Table 17. Occupational earnings: Allentown—Bethlehem—Easton, Pa.—N.J.<sup>1</sup>**

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																											
			\$1.65 and under	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.60	\$3.80	\$4.00	\$4.20 and over		
			\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.60	\$3.80	\$4.00	\$4.20			
All production workers	837	\$2.49	2	5	11	9	14	33	44	149	61	103	88	31	26	38	12	17	21	20	28	19	17	9	43	12	23	2		
Men	371	2.84	-	-	-	-	6	6	4	35	26	36	25	23	15	16	6	14	12	14	12	16	17	9	43	11	23	2		
Women	466	2.22	2	5	11	9	8	27	40	114	35	67	63	8	11	22	6	3	9	6	16	3	-	-	-	1	-	-		
<u>Selected production occupations—men</u>																														
Weaving:																														
Loom fixers (all timeworkers) <sup>3</sup>	42	3.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	-	4	26	4	-	-		
Box	9	3.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	-	1	-	-	-	-		
Jacquard	13	3.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	4	-	-		
Weavers (all incentive workers) <sup>3</sup>	77	3.56	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	5	4	2	4	9	9	2	14	3	23	-		
Jacquard looms	65	3.63	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	3	-	2	7	6	2	14	3	23	-		
<u>Selected production occupations—women</u>																														
Spooling, winding, and twisting:																														
Twister tenders, ring frame (all timeworkers)	48	2.06	-	-	5	3	2	1	10	16	2	5	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-		
Winders, yarn (all timeworkers) <sup>3</sup>	175	2.05	1	5	5	5	5	18	19	74	6	3	33	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cone and tube, automatic	6	2.15	-	-	-	-	-	-	-	3	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cone and tube, nonautomatic, slow speed	133	2.00	1	3	5	5	5	15	17	67	4	2	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Filling, automatic	25	2.26	-	-	-	-	-	3	-	4	1	1	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Slashing and warping:																														
Warper tenders (all timeworkers) <sup>3</sup>	20	2.81	-	-	-	-	-	-	-	-	-	3	-	-	-	4	3	2	-	-	8	-	-	-	-	-	-	-		
Slow speed	17	2.81	-	-	-	-	-	-	-	-	-	3	-	-	-	4	2	-	-	-	8	-	-	-	-	-	-	-		
Weaving:																														
Weavers <sup>3</sup>	37	2.60	1	-	-	1	-	3	2	4	-	2	-	2	-	2	1	1	9	1	8	-	-	-	-	-	-	-		
Incentive	25	2.39	1	-	-	1	-	3	2	4	-	2	-	2	-	2	1	1	3	1	2	-	-	-	-	-	-	-		
Box looms, automatic <sup>4</sup>	23	2.33	1	-	-	1	-	3	2	4	-	2	-	2	-	1	-	-	7	-	-	-	-	-	-	-	-	-		
Cloth room:																														
Inspectors, cloth machine (all timeworkers)	20	2.31	-	-	-	-	-	-	6	-	1	-	8	-	2	2	-	-	-	-	1	-	-	-	-	-	-	-		

<sup>1</sup> The Allentown—Bethlehem—Easton Standard Metropolitan Statistical Area consists of Lehigh and Northampton Counties, Pa., and Warren County, N.J.

<sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin. Approximately seven-eighths of the production workers covered by the study were paid on a time basis.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

<sup>4</sup> Insufficient data to warrant publication of separate averages by method of wage payment, predominantly incentive workers.



Table 18. Occupational earnings: Charlotte, North Carolina<sup>1</sup>(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	
All production workers -----	41,595	\$2.28	363	238	410	270	1063	1022	3745	2427	6525	6616	3512	2418	1794	1940	2104	1977	1572	771	1574	656	314	161	46	36	8	33
Men -----	23,812	2.37	89	71	262	138	632	635	1704	1090	3044	3019	1718	1255	1192	1442	1633	1488	1197	578	1493	565	300	154	42	30	8	33
Women -----	17,783	2.16	274	167	148	132	431	387	2041	1337	3481	3597	1794	1163	602	498	471	489	375	193	81	91	14	7	4	6	-	-
<u>Selected production occupations—men</u>																												
Carding and drawing:																												
Card grinders (all timeworkers) -----	297	2.61	-	-	-	-	-	-	-	-	2	-	20	10	30	47	53	105	17	13	-	-	-	-	-	-	-	-
Card strippers (all timeworkers) -----	23	2.13	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Card tenders (finishers) -----	788	2.10	-	-	2	-	42	-	54	20	222	294	126	5	12	2	1	2	3	2	-	-	-	1	-	-	-	-
Time -----	753	2.09	-	-	2	-	42	-	54	20	220	288	115	5	2	2	-	-	1	2	-	-	-	-	-	-	-	-
Incentive -----	35	2.37	-	-	-	-	-	-	-	-	2	6	11	-	10	-	1	2	2	-	-	-	1	-	-	-	-	-
Comber tenders (cotton) -----	227	2.13	6	-	18	12	-	-	-	-	43	69	27	16	19	11	2	4	-	-	-	-	-	-	-	-	-	-
Time -----	69	2.10	-	-	-	-	-	-	-	-	21	38	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	158	2.15	6	-	18	12	-	-	-	-	22	31	23	10	19	11	2	4	-	-	-	-	-	-	-	-	-	-
Drawing-frame tenders -----	484	2.23	-	-	4	-	31	12	2	41	56	135	32	45	45	38	20	4	7	6	-	-	6	-	-	-	-	-
Time -----	139	2.00	-	-	4	-	31	-	-	15	21	66	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	345	2.32	-	-	-	-	12	2	26	35	69	32	45	43	38	20	4	7	6	-	-	6	-	-	-	-	-	-
Opener tenders -----	101	2.04	-	-	2	-	-	-	33	12	34	11	2	1	2	-	-	-	2	-	1	-	1	-	-	-	-	-
Time -----	87	1.99	-	-	2	-	-	-	32	12	29	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Picker tenders (cotton) -----	288	2.12	-	-	2	-	11	4	26	4	69	67	84	14	1	4	-	2	-	-	-	-	-	-	-	-	-	-
Time -----	174	2.09	-	-	2	-	11	-	24	-	46	29	59	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	114	2.17	-	-	-	-	-	4	2	4	23	38	25	13	1	4	-	-	-	-	-	-	-	-	-	-	-	-
Slubber tenders, standard <sup>3a</sup> -----	91	2.40	-	-	-	1	-	-	-	-	6	1	64	4	-	15	-	-	-	-	-	-	-	-	-	-	-	-
Slubber tenders, long draft -----	744	2.37	-	-	-	4	6	5	9	7	91	74	99	145	87	98	49	41	6	14	2	2	-	-	-	-	5	-
Time -----	148	2.21	-	-	-	4	6	-	-	-	51	18	-	57	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	596	2.40	-	-	-	-	-	5	9	7	40	56	99	88	79	94	49	41	6	14	2	2	-	-	-	-	5	-
Spinning:																												
Doffers, spinning frame -----	1,665	2.33	2	-	2	-	37	12	11	2	122	527	115	214	150	153	180	77	34	8	9	-	7	-	-	-	3	-
Time -----	855	2.16	-	-	2	-	33	-	-	-	99	489	30	138	64	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	810	2.50	2	-	-	-	4	12	11	2	23	38	85	76	86	153	180	77	34	8	9	-	7	-	-	-	3	-
Section men (fixers) (all timeworkers) -----	637	2.64	-	-	-	-	-	-	-	2	2	-	36	11	33	91	135	240	60	24	3	-	-	-	-	-	-	-
Spinners, ring frame <sup>3a</sup> -----	14	2.08	-	-	-	-	-	-	-	6	-	6	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Yarn dyeing:																												
Dyeing machine tenders, yarn (all timeworkers) -----	70	2.26	-	-	2	-	2	2	1	-	-	3	8	48	-	-	4	-	-	-	-	-	-	-	-	-	-	-
Spooling, winding, and twisting:																												
Twister tenders, ring frame -----	654	2.21	1	-	-	8	21	2	4	14	165	208	39	36	44	46	32	10	3	6	6	7	2	-	-	-	-	-
Time -----	412	2.05	-	-	-	8	21	-	4	14	149	198	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	242	2.49	1	-	-	-	-	2	-	-	16	10	21	36	44	46	32	10	3	6	6	7	2	-	-	-	-	-
Winders, yarn -----	197	2.32	-	4	-	3	-	2	8	12	29	47	31	5	15	5	3	7	2	3	4	5	4	-	4	2	1	1
Time -----	18	1.87	-	4	-	2	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	179	2.36	-	-	-	1	-	2	8	-	29	47	31	5	15	5	3	7	2	3	4	5	4	-	4	2	1	1
Slashing and warping:																												
Slasher tenders -----	252	2.70	-	-	-	-	-	6	-	2	-	-	4	67	13	40	31	35	17	19	6	6	2	2	1	-	1	-
Time -----	138	2.56	-	-	-	-	-	4	-	2	-	-	-	63	8	25	12	24	-	-	-	-	-	-	-	-	-	-
Warper tenders, high speed -----	143	2.46	6	-	-	-	2	-	2	23	13	7	23	9	7	1	14	12	6	8	3	5	1	-	-	1	-	-
Time -----	41	2.24	-	-	-	-	2	-	-	-	4	9	4	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	102	2.54	6	-	-	-	-	-	2	-	19	4	3	1	9	7	1	14	12	6	8	3	5	1	-	-	1	-
Weaving:																												
Battery hands -----	28	1.79	-	19	-	-	-	-	2	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Time -----	10	1.99	-	1	-	-	-	-	2	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drawing-in machine tenders <sup>3b</sup> -----	29	2.74	-	-	-	-	-	-	-	-	-	-	1	-	3	3	2	10	4	3	-	-	-	-	-	-	-	-
Loom fixers <sup>4</sup> -----	1,266	3.06	-	-	-	-	-	-	-	-	-	-	1	-	-	-	10	17	37	14	706	289	169	22	-	-	-	-
Time -----	1,257	3.06	-	-	-	-	-	-	-	-	-	-	1	-	-	-	10	17	30	12	706	289	169	22	-	-	-	-
Box (all timeworkers) -----	161	3.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	12	23	55	23	53	-	-	-	-	-
Jacquard -----	223	3.06	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	25	2	103	85	6	-	-	-	-	-
Time -----	214	3.07	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	18	-	103	85	6	-	-	-	-	-

See footnotes at end of table.

Table 18. Occupational earnings: Charlotte, North Carolina<sup>1</sup> —Continued(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
<u>Selected production occupations—men—Continued</u>																												
Weaving—Continued																												
Plain and dobby (all timeworkers) —	857	\$3.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	17	-	-	523	181	110	22	-	-	-	-
Tying-in machine operators —	163	2.73	-	-	-	-	-	-	2	-	-	-	-	11	7	13	52	28	4	33	6	4	-	1	-	2	-	-
Time —	92	2.75	-	-	-	-	-	-	2	-	-	-	-	-	-	2	41	18	-	28	1	-	-	-	-	-	-	-
Weavers <sup>4</sup> —	1,473	2.78	-	-	-	-	-	-	2	2	6	16	27	35	45	40	118	156	254	340	214	93	53	17	39	12	1	3
Incentive —	1,459	2.78	-	-	-	-	-	-	2	-	6	16	27	35	45	40	118	156	254	328	214	93	53	17	39	12	1	3
Box looms, nonautomatic (all incentive workers) —	130	2.98	-	-	-	-	-	-	-	-	-	-	-	-	2	5	4	12	22	25	17	22	13	6	2	-	-	-
Dobby looms (all incentive workers) —	530	2.82	-	-	-	-	-	-	-	-	-	5	11	17	14	32	35	102	127	102	42	20	4	11	6	-	2	-
Jacquard looms (all incentive workers) —	429	2.72	-	-	-	-	-	-	2	-	6	13	18	16	17	11	50	50	49	79	60	22	9	-	21	4	1	1
Plain looms —	203	2.67	-	-	-	-	-	-	2	-	2	2	6	9	6	27	50	41	46	7	2	2	-	1	-	-	-	-
Incentive —	189	2.67	-	-	-	-	-	-	-	-	2	2	6	9	6	27	50	41	34	7	2	2	-	1	-	-	-	-
Cloth room:																												
Inspectors, cloth, machine —	26	2.37	2	-	-	4	-	-	-	-	-	4	-	-	-	8	-	4	4	-	-	-	-	-	-	-	-	-
Time —	20	2.24	2	-	-	4	-	-	-	-	-	4	-	-	-	8	-	-	2	-	-	-	-	-	-	-	-	-
Maintenance and miscellaneous:																												
Carpenters, maintenance (all timeworkers) —	108	2.68	-	-	-	-	-	-	-	-	1	12	5	5	8	3	4	7	52	5	3	-	-	-	-	3	-	-
Electricians, maintenance (all timeworkers) —	78	2.94	-	-	-	-	-	-	-	-	-	-	2	2	-	4	3	5	8	2	42	-	4	-	4	2	-	-
Janitors (all timeworkers) —	621	1.92	-	3	6	8	107	142	115	150	56	20	-	2	4	6	-	2	-	-	-	-	-	-	-	-	-	-
Machinists, maintenance (all timeworkers) —	209	2.96	-	-	-	-	-	-	-	-	2	-	2	-	1	6	6	8	3	18	145	3	3	9	1	2	-	-
Truckers, hand (bobbin boys) <sup>3a</sup> —	1,215	2.01	4	-	19	2	74	121	216	182	317	91	180	-	4	-	2	2	1	-	-	-	-	-	-	-	-	-
Truckers, power (all timeworkers) —	164	2.15	-	-	-	2	-	5	24	2	25	32	48	1	19	6	-	-	-	-	-	-	-	-	-	-	-	-
Forklift —	99	2.19	-	-	-	2	-	5	-	2	25	22	17	1	19	6	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected production occupations—women</u>																												
Carding and drawing:																												
Comber tenders (cotton) —	64	2.12	-	-	-	-	-	10	-	-	22	11	12	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive —	42	2.20	-	-	-	-	-	-	-	-	10	11	12	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Drawing-frame tenders —	157	2.14	-	-	-	-	-	-	6	45	22	33	21	11	10	5	2	-	1	-	1	-	-	-	-	-	-	-
Time —	108	2.04	-	-	-	-	-	-	6	45	18	29	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive —	49	2.36	-	-	-	-	-	-	-	-	4	4	11	11	10	5	2	-	1	-	1	-	-	-	-	-	-	-
Slubber tenders, standard <sup>3b</sup> —	25	2.54	-	-	-	-	-	-	-	-	-	1	-	-	6	2	-	10	-	-	-	-	-	-	-	-	-	-
Slubber tenders, long draft —	87	2.35	-	-	-	-	-	2	-	2	14	2	8	22	17	16	3	1	-	-	-	-	-	-	-	-	-	-
Incentive —	74	2.34	-	-	-	-	-	2	-	2	14	1	8	10	17	16	3	1	-	-	-	-	-	-	-	-	-	-
Spinning:																												
Doffers, spinning frame —	179	2.38	-	-	-	-	-	-	3	-	3	65	1	6	29	30	30	12	-	-	-	-	-	-	-	-	-	-
Time —	66	2.13	-	-	-	-	-	-	-	-	60	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive —	113	2.52	-	-	-	-	-	-	3	-	3	5	1	4	25	30	30	12	-	-	-	-	-	-	-	-	-	-
Spinners, ring frame —	3,452	2.15	5	10	6	2	60	24	68	109	693	1111	947	331	54	28	2	1	1	-	-	-	-	-	-	-	-	-
Time —	2,475	2.11	-	-	-	-	56	22	66	102	622	953	654	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive —	977	2.25	5	10	6	2	4	2	2	7	71	158	293	331	54	28	2	1	1	-	-	-	-	-	-	-	-	-
Spooling, winding, and twisting:																												
Twister tenders, ring frame —	310	2.08	-	-	-	8	14	-	16	15	191	25	10	5	5	7	4	5	2	2	1	-	-	-	-	-	-	-
Time —	234	2.02	-	-	-	8	14	-	6	9	171	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive —	76	2.27	-	-	-	-	-	-	10	6	20	4	5	5	5	7	4	5	2	2	1	-	-	-	-	-	-	-
Winders, yarn <sup>4</sup> —	4,844	2.12	186	77	53	57	165	114	376	636	942	848	366	331	217	150	120	66	69	26	23	10	2	1	4	5	-	-
Time —	1,937	2.00	26	10	12	22	127	26	243	469	497	456	45	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive —	2,907	2.20	160	67	41	35	38	88	133	167	445	392	321	327	217	150	120	66	69	26	23	10	2	1	4	5	-	-

See footnotes at end of table.



Table 19. Occupational earnings: Georgia

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	over
All production workers	43, 078	\$2. 32	359	274	528	446	1361	1289	1966	2013	5668	5006	4570	4166	2600	2819	2182	2052	1603	1171	1491	812	372	123	86	60	26	35
Men	24, 685	2. 39	164	186	305	204	658	694	1227	1140	3106	2247	1954	1806	1188	1657	1528	1504	1277	1014	1391	784	345	113	82	58	23	30
Women	18, 393	2. 22	195	88	223	242	703	595	739	873	2562	2759	2616	2360	1412	1162	654	548	326	157	100	28	27	10	4	2	3	5
<u>Selected production occupations—men</u>																												
Carding and drawing:																												
Card grinders	218	2. 71	-	-	-	-	8	1	6	-	6	8	-	1	3	-	25	40	59	48	10	-	3	-	-	-	-	-
Time	178	2. 77	-	-	-	-	2	1	-	-	-	8	-	1	3	-	24	36	54	44	2	-	3	-	-	-	-	-
Incentive	40	2. 48	-	-	-	-	6	-	6	-	6	-	-	-	-	-	1	4	5	4	8	-	-	-	-	-	-	-
Card strippers	37	2. 10	2	-	-	-	-	8	-	-	1	15	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Time	23	2. 09	-	-	-	-	-	8	-	-	-	8	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Card tenders (finishers)	828	2. 19	6	-	20	4	-	1	12	9	235	56	304	101	29	26	16	2	2	3	2	-	-	-	-	-	-	-
Time	716	2. 17	-	-	20	4	-	1	4	-	224	50	294	87	7	18	-	2	2	3	-	-	-	-	-	-	-	-
Incentive	112	2. 30	6	-	-	-	-	-	8	-	9	11	6	10	14	22	8	16	-	-	2	-	-	-	-	-	-	-
Comber tenders (cotton) <sup>2b</sup>	34	2. 43	-	-	-	-	-	-	-	-	2	2	5	5	8	2	5	4	1	-	-	-	-	-	-	-	-	-
Drawing-frame tenders	414	2. 23	4	4	7	6	4	10	16	2	67	64	49	68	28	65	8	11	-	1	-	-	-	-	-	-	-	-
Time	161	2. 24	-	-	-	-	2	-	-	-	45	42	3	15	-	54	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	253	2. 23	4	4	7	6	2	10	16	2	22	22	46	53	28	11	8	11	-	1	-	-	-	-	-	-	-	-
Opener tenders	297	2. 09	-	12	-	-	2	23	4	17	140	40	11	4	13	30	-	-	1	-	-	-	-	-	-	-	-	-
Time	277	2. 09	-	10	-	-	2	23	1	17	130	40	8	3	12	30	-	-	1	-	-	-	-	-	-	-	-	-
Incentive	20	2. 04	-	2	-	-	-	-	3	-	10	-	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Picker tenders (cotton)	251	2. 12	-	10	2	-	-	14	7	27	38	93	30	7	12	5	-	-	6	-	-	-	-	-	-	-	-	-
Time	206	2. 09	-	10	-	-	-	14	7	27	32	89	14	3	4	-	-	-	6	-	-	-	-	-	-	-	-	-
Incentive	45	2. 26	-	-	2	-	-	-	-	-	6	4	16	4	8	5	-	-	-	-	-	-	-	-	-	-	-	-
Slubber tenders, standard	85	2. 40	-	-	-	-	-	8	-	8	-	9	10	13	4	2	15	3	4	9	-	-	-	-	-	-	-	-
Time	76	2. 33	-	-	-	-	-	8	-	8	-	9	10	13	4	2	15	3	4	-	-	-	-	-	-	-	-	-
Incentive	559	2. 46	-	4	-	3	10	6	23	8	41	29	39	72	69	58	66	42	30	28	12	5	11	1	2	-	-	-
Slubber tenders, long draft	37	2. 36	-	-	-	-	2	-	2	-	-	-	-	20	7	3	-	-	3	-	-	-	-	-	-	-	-	-
Time	522	2. 47	-	4	-	3	8	6	21	8	41	29	39	52	62	55	66	42	27	28	12	5	11	1	2	-	-	-
Incentive																												
Spinning:																												
Doffers, spinning frame	1, 750	2. 61	2	-	2	4	8	10	12	56	38	36	92	171	147	308	251	202	113	95	71	40	27	17	13	13	11	11
Time	229	2. 40	-	-	2	-	-	5	-	40	-	-	38	22	-	98	-	-	24	-	-	-	-	-	-	-	-	-
Incentive	1, 521	2. 65	2	-	-	4	8	5	12	16	38	36	54	149	147	210	251	202	113	71	40	27	17	13	13	11	11	
Section men (fixers)	628	2. 76	-	-	-	-	-	-	-	-	14	16	-	19	21	25	35	172	191	80	24	21	6	4	-	-	-	-
Time	589	2. 76	-	-	-	-	-	-	-	-	12	16	-	19	20	25	29	147	188	78	24	21	6	4	-	-	-	-
Incentive	263	2. 33	-	-	-	-	6	6	-	-	38	6	2	109	7	88	1	-	-	-	-	-	-	-	-	-	-	-
Spinners, ring frame	220	2. 38	-	-	-	-	-	-	-	-	24	-	-	109	1	86	-	-	-	-	-	-	-	-	-	-	-	-
Time	43	2. 11	-	-	-	-	6	6	-	-	14	6	2	-	6	2	1	-	-	-	-	-	-	-	-	-	-	-
Incentive																												
Yarn dyeing:																												
Dyeing-machine tenders, yarn (all timeworkers)	96	2. 40	-	-	-	-	-	-	-	-	-	-	30	14	24	22	6	-	-	-	-	-	-	-	-	-	-	-
Spinning, winding, and twisting:																												
Twister tenders, ring frame	544	2. 28	-	-	-	8	18	-	38	67	32	101	137	16	80	18	8	16	5	-	-	-	-	-	-	-	-	-
Time	386	2. 24	-	-	-	-	16	-	35	60	25	59	106	-	73	1	11	-	-	-	-	-	-	-	-	-	-	-
Incentive	158	2. 37	-	-	-	8	2	-	3	7	42	31	16	7	17	8	5	5	-	-	-	-	-	-	-	-	-	-
Winders, yarn <sup>2a</sup>	112	2. 21	-	-	-	2	-	20	-	-	18	27	1	20	4	15	-	5	-	-	-	-	-	-	-	-	-	-
Slashing and warping:																												
Slasher tenders	330	2. 57	-	-	-	-	-	-	12	-	-	-	12	8	11	164	62	47	-	2	4	8	-	-	-	-	-	-
Time	314	2. 55	-	-	-	-	-	-	12	-	-	-	12	8	11	164	61	42	-	-	4	-	-	-	-	-	-	-
Warper tenders, high speed	100	2. 30	-	-	-	-	6	-	-	-	17	10	17	23	13	-	12	-	2	-	-	-	-	-	-	-	-	-
Time	92	2. 28	-	-	-	-	-	6	-	-	17	8	17	23	9	-	12	-	-	-	-	-	-	-	-	-	-	-
Weaving:																												
Battery hands <sup>2a</sup>	35	1. 93	-	-	-	-	12	-	-	12	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drawing-in machine tenders	46	2. 67	-	-	-	-	-	-	-	-	2	-	-	2	-	11	16	5	3	2	3	-	-	-	-	-	-	-
Time	32	2. 65	-	-	-	-	-	-	-	-	-	-	-	-	-	9	16	5	2	-	-	-	-	-	-	-	-	-
Loom fixers <sup>3</sup>	1, 777	3. 06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	8	39	256	813	413	134	27	30	9	4	2
Time	1, 426	3. 04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	5	17	212	762	302	88	-	-	-	-	-
Incentive	351	3. 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	22	44	51	111	46	27	30	9	4	2
Box	137	3. 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	64	-	29	6	6	16	8	4	2
Time	81	3. 01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	56	-	23	-	-	-	-	-	-
Jacquard (all timeworkers)	65	3. 12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	3	-	20	30	-	-	-	-	-

See footnotes at end of table.

Table 19. Occupational earnings: Georgia—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																											
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70		
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	over		
<u>Selected production occupations—men</u>																														
Continued																														
Weaving—Continued																														
Plain and dobby	1,542	\$3.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	8	25	189	780	364	98	21	14	1	-	-		
Time	1,247	3.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	5	3	153	729	259	58	-	-	-	-	-		
Incentive	295	3.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	22	36	51	105	40	21	14	1	-	-		
Loom-winder tenders (all timeworkers)	25	2.06	-	-	-	-	6	-	-	-	7	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Tying-in machine operators	360	2.68	-	-	-	-	-	-	-	-	4	39	4	6	29	36	89	48	55	12	16	2	2	4	4	2	2	6		
Time	278	2.57	-	-	-	-	-	-	-	-	4	39	2	6	25	36	86	43	37	-	-	-	-	-	-	-	-	-		
Incentive	82	3.03	-	-	-	-	-	-	-	-	-	-	2	-	4	-	3	5	18	12	16	2	2	4	4	2	2	6		
Weavers <sup>3</sup>	1,234	2.63	-	-	-	2	15	2	2	10	25	24	38	93	107	170	255	221	104	53	47	35	23	7	-	-	-	1		
Incentive	1,171	2.63	-	-	-	2	15	2	2	10	25	24	38	93	107	170	195	218	104	53	47	35	23	7	-	-	-	1		
Dobby looms (all incentive workers)	233	2.64	-	-	-	2	2	-	-	-	2	3	3	9	17	54	59	39	23	11	6	1	-	2	-	-	-	-		
Jacquard looms <sup>2 b</sup>	103	2.65	-	-	-	-	-	-	-	-	-	2	2	2	2	15	57	6	5	-	6	6	-	-	-	-	-	-		
Plain looms	786	2.60	-	-	-	-	13	2	2	10	23	15	33	74	81	84	126	170	68	31	21	14	15	3	-	-	-	1		
Incentive	768	2.60	-	-	-	-	13	2	2	10	23	15	33	74	81	84	111	167	68	31	21	14	15	3	-	-	-	1		
Cloth room:																														
Inspectors, cloth, machine	63	2.23	-	-	-	9	-	-	-	-	3	8	19	4	16	1	3	-	-	-	-	-	-	-	-	-	-	-		
Time	42	2.12	-	-	-	-	-	-	-	-	3	8	16	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	21	2.43	-	-	-	-	-	-	-	-	-	-	3	2	12	1	3	-	-	-	-	-	-	-	-	-	-	-		
Maintenance and miscellaneous:																														
Carpenters, maintenance	75	2.80	-	-	-	-	-	-	-	-	2	-	2	-	1	18	3	8	11	7	7	15	1	-	-	-	-	-		
Time	65	2.84	-	-	-	-	-	-	-	-	2	-	2	-	1	11	3	8	8	7	7	15	1	-	-	-	-	-		
Electricians, maintenance	179	3.04	-	-	-	-	-	-	-	-	-	-	-	-	2	2	3	14	20	15	38	58	18	1	2	3	2	1		
Time	168	3.04	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	14	19	15	30	58	18	1	2	3	2	1		
Janitors	728	1.94	16	33	-	8	79	63	224	80	156	60	4	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Time	705	1.94	16	33	-	8	78	60	214	76	152	60	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Machinists, maintenance	201	3.05	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	17	17	9	55	48	38	6	4	1	-	-		
Time	179	3.05	-	-	-	-	-	-	-	-	-	-	2	2	-	-	17	15	9	39	48	38	6	2	1	-	-	-		
Truckers, hand (bobbin boys)	1,138	2.01	10	6	20	17	163	53	154	53	259	341	34	19	9	-	-	-	-	-	-	-	-	-	-	-	-	-		
Time	1,035	2.01	10	6	20	13	160	45	152	52	206	314	31	19	7	-	-	-	-	-	-	-	-	-	-	-	-	-		
Truckers, power <sup>3</sup>	314	2.07	-	5	-	2	12	3	28	73	58	77	24	21	-	9	1	1	-	-	-	-	-	-	-	-	-	-		
Time	296	2.07	-	5	-	2	12	3	27	56	58	77	24	21	-	9	1	1	-	-	-	-	-	-	-	-	-	-		
Forklift	275	2.06	-	5	-	2	12	3	26	73	46	54	22	21	-	9	1	1	-	-	-	-	-	-	-	-	-	-		
Time	257	2.07	-	5	-	2	12	3	25	56	46	54	22	21	-	9	1	1	-	-	-	-	-	-	-	-	-	-		
<u>Selected production occupations—women</u>																														
Carding and drawing:																														
Card tenders (finishers)	38	2.10	-	-	-	-	-	2	2	-	18	7	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Time	16	2.04	-	-	-	-	-	-	-	-	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Comber tenders (cotton) <sup>2 b</sup>	33	2.52	-	-	-	-	1	-	-	-	1	4	-	8	-	1	6	1	4	6	-	-	-	-	-	-	-	-		
Drawing-frame tenders	376	2.16	-	-	4	10	21	20	13	18	47	103	35	52	19	17	5	7	1	4	-	-	-	-	-	-	-	-		
Time	121	2.14	-	-	-	-	-	9	3	-	19	52	11	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	255	2.18	-	-	4	10	21	11	10	18	28	51	24	25	19	17	5	7	1	4	-	-	-	-	-	-	-	-		
Slubber tenders, standard	42	2.70	-	-	-	-	-	-	-	-	-	5	-	-	-	15	3	1	-	18	-	-	-	-	-	-	-	-		
Incentive	24	2.49	-	-	-	-	-	-	-	-	-	5	-	-	-	15	3	1	-	-	-	-	-	-	-	-	-	-		
Slubber tenders, long draft	170	2.34	-	-	-	-	13	3	8	6	25	5	7	11	41	14	13	4	3	1	-	3	-	-	-	-	-	-		
Incentive	150	2.34	-	-	-	-	13	1	8	6	25	5	7	11	23	14	13	4	3	1	-	3	-	-	-	-	-	-		
Spinning:																														
Doffers, spinning frame	139	2.44	-	-	4	6	8	3	1	-	1	4	23	13	10	15	8	15	14	10	1	2	-	-	1	-	-	-		
Incentive	117	2.50	-	-	-	6	8	3	1	-	1	4	5	13	10	15	8	15	14	10	1	2	-	-	1	-	-	-		
Spinners, ring frame	3,052	2.27	-	-	24	16	18	125	90	49	169	486	617	666	502	178	52	18	32	2	4	1	1	-	-	-	2	-		
Time	2,143	2.26	-	-	-	-	2	117	75	26	104	378	480	536	326	50	11	4	29	1	2	-	-	-	-	-	2	-		
Incentive	909	2.31	-	-	24	16	16	8	15	23	65	108	137	130	176	128	41	14	3	1	2	1	1	-	-	-	-	-		
Spooling, winding, and twisting:																														
Twister tenders, ring frame	678	2.32	-	-	-	-	24	27	5	15	46	39	126	221	27	73	16	9	28	3	4	6	3	1	3	2	-	-		
Time	496	2.28	-	-	-	-	2	19	1	5	40	37	97	214	-	66	-	-	15	-	-	-	-	-	-	-	-	-		
Incentive	182	2.41	-	-	-	-	22	8	4	10	6	2	29	7	27	7	16	9	13	3	4	6	3	1	3	2	-	-		

Table 19. Occupational earnings: Georgia—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																											
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over		
<u>Selected production occupations—women</u>																														
Continued																														
Spooling, winding, and twisting—Continued																														
Winders, yarn <sup>2</sup>	4,546	\$2.21	69	10	46	62	89	145	109	127	666	853	752	710	290	386	90	66	34	11	23	-	5	3	-	-	-	-		
Time	2,166	2.19	-	-	15	2	3	78	44	28	395	577	331	406	30	257	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	2,380	2.22	69	10	31	60	86	67	65	99	271	276	421	304	260	129	90	66	34	11	23	-	5	3	-	-	-	-		
Automatic spoolers	1,139	2.22	6	-	1	31	17	92	23	32	125	166	253	146	123	56	35	16	6	2	9	-	-	-	-	-	-	-		
Time	256	2.11	-	-	-	-	-	64	-	-	42	34	86	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	883	2.25	6	-	1	31	17	28	23	32	83	132	167	146	93	56	35	16	6	2	9	-	-	-	-	-	-	-		
Cone and tube, automatic	386	2.29	6	-	2	2	9	5	15	7	34	31	98	78	20	23	23	18	7	5	-	-	-	3	-	-	-	-		
Time	119	2.27	-	-	2	-	-	-	-	-	-	6	60	36	-	15	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	267	2.29	6	-	-	2	9	5	15	7	34	25	38	42	20	8	23	18	7	5	-	-	-	3	-	-	-	-		
Cone and tube, nonautomatic, slow speed	1,292	2.21	2	4	26	20	30	24	25	72	250	83	166	433	53	31	24	21	15	1	9	-	3	-	-	-	-	-		
Time	569	2.20	-	-	12	2	2	6	15	20	136	-	10	366	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	723	2.21	2	4	14	18	28	18	10	52	114	83	156	67	53	31	24	21	15	1	9	-	3	-	-	-	-	-		
Cone and tube, nonautomatic, high speed	1,162	2.19	54	6	13	-	33	20	22	1	46	531	122	21	33	246	3	4	3	2	2	-	-	-	-	-	-	-		
Time	908	2.23	-	-	1	-	1	8	7	-	23	523	102	1	-	242	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	254	2.03	54	6	12	-	32	12	15	1	23	8	20	20	33	4	3	4	3	2	2	-	-	-	-	-	-	-		
Filling, automatic	382	2.20	1	-	4	9	-	4	9	12	131	26	56	30	61	27	2	4	-	1	3	-	2	-	-	-	-	-		
Time	168	2.06	-	-	-	-	-	-	7	8	114	1	37	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	214	2.31	1	-	4	9	-	4	2	4	17	25	19	29	61	27	2	4	-	1	3	-	2	-	-	-	-	-		
Slashing and warping:																														
Warper tenders, high speed	241	2.26	-	-	-	2	2	-	1	-	41	40	73	42	30	2	-	5	2	-	1	-	-	-	-	-	-	-		
Time	167	2.25	-	-	-	2	-	-	-	-	24	29	59	27	23	-	-	3	-	-	-	-	-	-	-	-	-	-		
Incentive	74	2.27	-	-	-	-	2	-	1	-	17	11	14	15	7	2	-	2	2	-	1	-	-	-	-	-	-	-		
Weaving:																														
Battery hands	1,784	2.05	1	-	2	2	142	127	130	212	476	507	142	27	8	6	-	2	-	-	-	-	-	-	-	-	-	-		
Time	1,442	2.03	-	-	2	2	130	97	102	192	406	456	54	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	342	2.12	1	-	-	-	12	30	28	20	70	51	88	26	8	6	-	2	-	-	-	-	-	-	-	-	-	-		
Drawing-in machine tenders	79	2.32	-	-	-	-	-	4	4	3	3	27	5	5	8	2	2	8	2	4	2	-	-	-	-	-	-	-		
Time	30	2.12	-	-	-	-	-	-	-	3	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	49	2.45	-	-	-	-	-	4	4	-	3	-	5	5	8	2	2	8	2	4	2	-	-	-	-	-	-	-		
Loom-winder tenders (all timeworkers)	120	2.04	-	-	-	-	18	-	-	15	40	42	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Weavers <sup>3</sup>	1,890	2.61	2	-	-	-	-	-	2	5	20	49	79	183	209	300	377	344	174	82	34	14	8	3	-	-	-	5		
Incentive	1,820	2.61	2	-	-	-	-	-	2	5	20	49	79	143	209	300	359	332	174	82	34	14	8	3	-	-	-	5		
Dobby looms (all incentive workers)	194	2.68	2	-	-	-	-	-	-	-	4	2	3	10	11	43	18	37	35	17	4	7	1	-	-	-	-	-		
Plain looms	1,585	2.61	-	-	-	-	-	-	2	5	14	43	65	165	178	239	339	287	133	65	28	7	7	3	-	-	-	5		
Incentive	1,515	2.61	-	-	-	-	-	-	2	5	14	43	65	125	178	239	321	275	133	65	28	7	7	3	-	-	-	5		
Cloth room:																														
Inspectors, cloth, machine	914	2.16	-	-	-	-	34	4	16	121	281	114	215	16	60	6	11	18	9	1	1	-	6	-	-	-	1	-		
Time	716	2.10	-	-	-	-	34	1	12	110	267	94	192	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	198	2.38	-	-	-	-	-	3	4	11	14	20	23	16	60	6	11	18	9	1	1	-	-	-	-	-	1	-		
Maintenance and miscellaneous:																														
Janitors	310	1.88	14	5	1	10	117	24	87	27	12	11	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-		
Time	304	1.88	14	5	1	10	117	20	87	27	10	11	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-		
Truckers, hand (bobbin girls)	53	1.86	6	4	-	2	27	2	1	-	2	8	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Time	48	1.86	6	4	-	2	27	2	-	-	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<u>Selected office occupations—women</u>																														
Clerks, payroll	71	2.51	-	-	-	-	-	-	-	-	7	1	9	15	2	9	12	2	-	11	1	-	-	2	-	-	-	-		
Stenographers, general	23	2.63	-	-	-	-	-	-	-	-	1	-	2	5	-	3	5	-	-	2	1	4	-	-	-	-	-	-		
Typists, class A	12	2.54	-	-	-	-	-	-	-	-	-	3	2	-	1	3	-	1	-	-	-	-	-	2	-	-	-	-		
Typists, class B	33	2.11	-	-	-	-	-	1	3	5	7	3	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 68 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin.

<sup>2</sup> Insufficient data to warrant presentation of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

**Table 20. Occupational earnings: Greenville—Spartanburg, S.C.<sup>1</sup>**

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	and over
All production workers	36,653	\$2.36	226	23	51	137	825	1069	1138	3168	5637	4519	2711	2525	2092	1829	1926	2220	1513	1422	2076	807	460	71	64	29	24	91
Men	22,484	2.45	114	14	21	106	649	810	884	1330	3024	1735	1161	1069	1718	1272	1157	1462	1173	1285	2027	772	444	69	54	29	14	91
Women	14,169	2.23	112	9	30	31	176	259	254	1838	2613	2784	1550	1456	374	557	769	758	340	137	49	35	16	2	10	-	10	-
<b>Selected production occupations—men</b>																												
Carding and drawing:																												
Card grinders (all time-workers)	176	2.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	52	45	36	40	-	-	-	-	-	-	-
Card tenders (finishers) (all timeworkers)	546	2.13	-	-	-	4	-	-	12	-	188	162	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Comber tenders (cotton)	53	2.30	-	-	-	-	-	-	-	1	-	8	31	5	-	2	2	-	-	4	-	-	-	-	-	-	-	-
Time	28	2.22	-	-	-	-	-	-	-	-	1	-	6	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Drawing-frame tenders	275	2.28	-	2	-	-	1	2	4	5	42	42	88	27	22	8	7	6	14	1	2	-	-	-	-	-	2	-
Time	113	2.18	-	-	-	-	-	2	-	-	12	34	64	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	162	2.36	-	2	-	-	1	-	4	5	30	8	24	26	22	8	7	6	14	1	2	-	-	-	-	-	2	-
Opener tenders	220	2.04	-	-	-	2	6	12	61	-	85	8	34	2	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Time	197	2.02	-	-	-	2	6	12	61	-	82	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	23	2.26	-	-	-	-	-	-	-	-	3	8	-	2	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Picker tenders (cotton)	177	2.11	-	-	-	-	-	2	44	11	25	40	39	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Time	139	2.07	-	-	-	-	-	2	44	11	16	36	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	38	2.27	-	-	-	-	-	-	-	-	9	4	9	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Slubber tenders, standard <sup>b</sup>	38	2.46	-	-	-	10	-	-	-	-	-	-	-	-	4	1	8	9	5	-	1	-	-	-	-	-	-	-
Slubber tenders, long draft	531	2.53	-	-	-	-	2	-	-	2	3	23	21	45	179	85	76	41	32	5	17	-	-	-	-	-	-	-
Incentive	466	2.54	-	-	-	-	2	-	-	2	3	23	21	44	115	85	76	41	32	5	17	-	-	-	-	-	-	-
Spinning:																												
Doffers, spinning frame	1,600	2.52	3	-	-	7	12	3	2	2	19	29	38	128	617	370	144	92	45	60	18	3	2	2	1	-	-	3
Time	508	2.50	-	-	-	2	-	-	-	-	6	2	-	12	300	138	40	2	-	4	2	-	-	-	-	-	-	-
Incentive	1,092	2.53	3	-	-	5	12	3	2	2	13	27	38	116	317	232	104	90	45	56	16	3	2	2	1	-	-	3
Section men (fixers) (all timeworkers)	419	2.88	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	110	120	58	125	-	-	-	-	-	-	-
Spooling, winding, and twisting:																												
Twister tenders, ring frame	45	2.53	-	-	-	4	-	-	-	-	3	5	-	-	8	2	7	7	-	2	3	4	-	-	-	-	-	-
Time	17	2.13	-	-	-	4	-	-	-	-	2	5	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Slashing and warping:																												
Slasher tenders	447	2.44	-	-	-	-	-	-	-	-	-	20	16	134	121	63	68	16	3	1	4	1	-	-	-	-	-	-
Time	440	2.44	-	-	-	-	-	-	-	-	-	20	16	134	121	63	66	13	3	-	4	-	-	-	-	-	-	-
Warper tenders, high speed	47	2.21	-	-	-	-	-	-	-	-	8	-	32	6	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Time	38	2.19	-	-	-	-	-	-	-	-	8	-	25	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Weaving:																												
Drawing-in machine tenders	72	2.53	-	-	-	-	-	-	-	-	-	-	-	18	18	1	22	13	-	-	-	-	-	-	-	-	-	-
Time	66	2.52	-	-	-	-	-	-	-	-	-	-	-	18	18	1	16	13	-	-	-	-	-	-	-	-	-	-
Loom fixers <sup>a</sup>	2,250	3.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	610	924	515	199	-	-	-	-	-
Time	2,226	3.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	610	922	493	199	-	-	-	-	-
Box (all timeworkers)	116	3.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	38	-	33	-	-	-	-	-
Plain and dobby	2,074	3.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	565	886	485	136	-	-	-	-	-
Time	2,050	3.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	565	884	463	136	-	-	-	-	-
Loom-winder tenders <sup>b</sup>	27	2.04	-	-	-	-	-	-	-	-	24	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tying-in machine operators (all timeworkers)	370	2.74	-	-	-	-	-	-	-	-	-	-	-	3	57	80	78	127	4	21	-	-	-	-	-	-	-	-
Weavers <sup>a</sup>	1,694	2.66	1	-	-	-	-	-	-	2	13	17	18	44	149	310	458	361	152	99	30	22	8	4	4	-	-	2
Incentive	1,652	2.66	1	-	-	-	-	-	-	2	13	17	18	44	149	310	458	320	151	99	30	22	8	4	4	-	-	2
Box looms, automatic (all incentive workers)	116	2.62	-	-	-	-	-	-	-	-	1	4	1	4	29	15	23	21	11	1	5	1	-	-	-	-	-	-
Dobby looms	331	2.70	-	-	-	-	-	-	-	-	4	4	8	12	19	26	70	107	36	24	7	8	2	-	2	-	-	2
Incentive	291	2.70	-	-	-	-	-	-	-	-	4	4	8	12	19	26	70	67	36	24	7	8	2	-	2	-	-	2
Plain looms <sup>b</sup>	1,151	2.64	1	-	-	-	-	-	-	2	8	9	9	25	100	263	357	225	90	58	4	-	-	-	-	-	-	-
Maintenance and miscellaneous: Carpenters, maintenance (all timeworkers)	56	2.73	-	-	-	-	-	-	-	-	-	-	3	-	7	3	9	1	27	4	2	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 20. Occupational earnings: Greenville-Spartanburg, S.C.<sup>1</sup>—Continued**

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																											
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over		
<b>Selected production occupations—men</b>																														
<b>Maintenance and miscellaneous—Continued</b>																														
Electricians, maintenance (all timeworkers) —	128	\$3.01	-	-	-	-	-	-	-	-	-	-	-	-	3	-	5	15	16	7	44	17	8	10	3	-	-	-		
Janitors (all timeworkers) —	298	1.94	-	-	-	-	35	72	49	77	64	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Machinists, maintenance (all timeworkers) —	222	2.98	-	-	-	-	-	-	-	-	-	-	-	-	3	7	1	33	3	9	156	2	4	-	4	-	-	-		
Truckers, hand (bobbin boys) (all timeworkers) —	340	1.93	-	-	3	10	-	116	43	68	109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Truckers, power, forklift (all timeworkers) —	144	2.02	-	-	-	-	8	21	2	11	88	8	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<b>Selected production occupations—women</b>																														
<b>Carding and drawing:</b>																														
Drawing-frame tenders —	216	2.21	-	-	1	-	-	-	4	8	71	39	21	31	21	18	-	2	-	-	-	-	-	-	-	-	-	-		
Time —	53	2.16	-	-	-	-	-	-	-	-	21	20	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive —	163	2.23	-	-	1	-	-	-	4	8	50	19	21	19	21	18	-	2	-	-	-	-	-	-	-	-	-	-		
Slubber tenders, long drafts <sup>b</sup> —	62	2.67	-	-	-	-	-	-	1	-	-	1	1	8	10	-	6	19	8	-	4	4	-	-	-	-	-	-		
<b>Spinning:</b>																														
Doffers, spinning frame —	55	2.47	-	-	-	-	-	-	-	-	3	-	-	16	12	15	6	3	-	-	-	-	-	-	-	-	-	-		
Time —	18	2.44	-	-	-	-	-	-	-	-	3	-	-	-	8	5	2	-	-	-	-	-	-	-	-	-	-	-		
Incentive —	37	2.49	-	-	-	-	-	-	-	-	-	-	-	16	4	10	4	3	-	-	-	-	-	-	-	-	-	-		
Spinners, ring frame —	2,395	2.23	-	-	4	6	8	3	-	19	827	643	823	50	10	-	2	-	-	-	-	-	-	-	-	-	-	-		
Time —	2,267	2.23	-	-	4	-	6	-	-	5	811	615	805	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive —	128	2.27	-	-	-	-	6	2	3	-	14	16	28	18	31	8	-	2	-	-	-	-	-	-	-	-	-	-		
<b>Spooling, winding, and twisting:</b>																														
Twister tenders, ring frame —	144	2.22	-	-	-	-	2	-	4	-	37	39	3	44	-	2	4	5	2	1	1	-	-	-	-	-	-	-		
Time —	129	2.16	-	-	-	-	2	-	4	-	37	39	3	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Winders, yarn <sup>c</sup> —	1,770	2.18	6	4	4	14	8	9	23	48	516	384	408	168	56	50	25	23	8	13	2	-	1	-	-	-	-	-		
Time —	887	2.13	-	-	-	-	-	-	6	8	22	344	200	251	56	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive —	983	2.24	6	4	4	14	8	3	15	26	172	184	157	112	56	50	25	23	8	13	2	-	1	-	-	-	-	-		
Automatic spoolers —	1,188	2.20	1	2	2	4	5	2	5	21	352	195	350	127	30	37	20	18	5	10	2	-	-	-	-	-	-	-		
Time —	603	2.15	-	-	-	-	-	-	-	2	236	76	233	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive —	585	2.26	1	2	2	4	5	2	5	19	116	119	117	71	30	37	20	18	5	10	2	-	-	-	-	-	-	-		
Cone and tube, automatic —	276	2.20	-	-	-	-	-	-	-	-	75	106	37	25	20	8	5	-	-	-	-	-	-	-	-	-	-	-		
Time —	143	2.10	-	-	-	-	-	-	-	-	62	65	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive —	133	2.30	-	-	-	-	-	-	-	-	13	41	21	25	20	8	5	-	-	-	-	-	-	-	-	-	-	-		
Cone and tube, nonautomatic, high speed —	124	2.08	5	2	2	-	3	1	8	7	42	20	18	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
Time —	11	2.07	-	-	-	-	-	-	-	-	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive —	113	2.08	5	2	2	-	3	1	8	7	36	16	17	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
Filling, automatic —	137	2.15	-	-	-	-	-	6	-	20	43	42	3	5	2	4	-	5	3	3	-	1	-	-	-	-	-	-		
Time —	103	2.04	-	-	-	-	-	6	-	20	40	36	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<b>Slashing and warping:</b>																														
Warper tenders, high speed <sup>a</sup> —	237	2.18	-	-	-	-	-	-	-	-	54	69	69	43	-	-	1	-	1	-	-	-	-	-	-	-	-	-		
<b>Weaving:</b>																														
Battery hands —	1,465	2.07	-	-	-	-	-	2	-	486	412	507	56	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-		
Time —	1,451	2.07	-	-	-	-	-	-	-	486	412	499	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Drawing-in machine tenders —	59	2.23	-	-	-	-	-	-	1	-	14	4	12	27	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Time —	49	2.24	-	-	-	-	-	-	-	-	13	-	9	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Loom-winder tenders —	542	2.00	-	-	-	-	-	-	6	347	156	4	8	15	4	-	-	-	2	-	-	-	-	-	-	-	-	-		
Time —	498	1.97	-	-	-	-	-	-	-	345	153	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Weavers <sup>d</sup> —	2,334	2.67	-	3	-	-	-	-	3	5	7	13	35	60	134	370	665	637	239	97	29	30	5	2	-	-	-	-		
Incentive —	2,211	2.67	-	3	-	-	-	-	3	5	7	13	35	57	125	361	647	565	233	91	29	30	5	2	-	-	-	-		

See footnotes at end of table.



**Table 20. Occupational earnings: Greenville-Spartanburg, S.C.<sup>1</sup>—Continued**(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
<b><u>Selected production occupations—women</u></b>																												
Continued																												
Weaving—Continued																												
Box looms, automatic (all incentive workers) —	117	\$ 2.66	-	-	-	-	-	-	-	-	-	1	-	5	6	15	36	43	11	-	-	-	-	-	-	-	-	-
Dobby looms —	392	2.77	-	3	-	-	-	-	-	-	-	-	2	3	6	29	80	123	60	36	20	26	2	2	-	-	-	-
Incentive —	342	2.78	-	3	-	-	-	-	-	-	-	-	2	3	6	29	80	73	60	36	20	26	2	2	-	-	-	-
Plain looms —	1,779	2.65	-	-	-	-	-	-	3	4	7	10	31	46	120	315	549	467	163	58	6	-	-	-	-	-	-	-
Incentive —	1,706	2.65	-	-	-	-	-	-	3	4	7	10	31	43	111	306	531	445	157	52	6	-	-	-	-	-	-	-
Cloth room:																												
Inspectors, cloth, machine —	1,070	2.06	-	-	-	-	16	3	307	434	206	42	12	24	19	5	-	-	2	-	-	-	-	-	-	-	-	-
Time —	932	2.02	-	-	-	-	15	-	304	412	181	18	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Incentive —	138	2.28	-	-	-	-	1	3	3	22	25	24	12	24	18	4	-	-	2	-	-	-	-	-	-	-	-	-
Maintenance and miscellaneous:																												
Janitors (all timeworkers) —	53	1.93	-	-	-	-	4	14	12	12	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> The Greenville-Spartanburg area consists of Anderson, Greenville, Pickens, and Spartanburg Counties.<sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 78 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin.<sup>3</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.<sup>4</sup> Includes data for workers in classification in addition to those shown separately.

**Table 21. Occupational earnings: Maine and New Hampshire**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																									
			Under \$1.80	\$1.80 and under \$1.85	\$1.85 and under \$1.90	\$1.90 and under \$1.95	\$1.95 and under \$2.00	\$2.00 and under \$2.10	\$2.10 and under \$2.20	\$2.20 and under \$2.30	\$2.30 and under \$2.40	\$2.40 and under \$2.50	\$2.50 and under \$2.60	\$2.60 and under \$2.70	\$2.70 and under \$2.80	\$2.80 and under \$2.90	\$2.90 and under \$3.00	\$3.00 and under \$3.10	\$3.10 and under \$3.20	\$3.20 and under \$3.30	\$3.30 and under \$3.40	\$3.40 and under \$3.50	\$3.50 and under \$3.60	\$3.60 and under \$3.70	\$3.70 and over			
			\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	and over			
All production workers	4,919	\$2.43	19	136	30	59	55	672	496	891	446	304	359	349	195	246	137	212	95	84	51	24	13	8	38			
Men	2,894	2.50	6	33	9	39	39	422	235	357	251	153	247	237	132	194	107	190	77	72	41	17	11	4	21			
Women	2,025	2.33	13	103	21	20	16	250	261	534	195	151	112	112	63	52	30	22	18	12	10	7	2	4	17			
Selected production occupations—men																												
Carding and drawing:																												
Card grinders	25	2.72	-	-	-	-	-	-	-	-	-	-	6	7	4	7	-	-	1	-	-	-	-	-	-	-		
Time	17	2.63	-	-	-	-	-	-	-	-	-	-	6	7	4	-	-	-	-	-	-	-	-	-	-	-		
Card strippers (all timeworkers)	14	2.22	-	-	1	-	-	-	5	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Card tenders (finishers)	97	2.34	-	-	2	6	-	13	9	3	33	9	7	2	-	13	-	-	-	-	-	-	-	-	-	-		
Time	79	2.32	-	-	2	6	-	12	8	1	32	-	5	1	-	12	-	-	-	-	-	-	-	-	-	-		
Drawing-frame tenders	20	2.56	-	-	-	-	-	1	4	3	1	-	2	-	2	3	1	1	-	-	-	-	-	-	-	-		
Time	6	2.22	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive	14	2.70	-	-	-	-	-	1	1	-	1	-	2	-	2	3	1	1	-	-	-	-	-	-	-	-		
Slubber tenders, long draft (all incentive workers)	24	2.74	-	-	-	-	-	2	-	-	3	-	3	2	1	5	3	2	1	2	-	-	-	-	-	-		
Spinning:																												
Doffers, spinning frame <sup>2</sup> b	55	2.46	-	-	-	6	-	2	1	14	9	4	2	3	5	5	-	-	-	1	-	-	1	1	1	1		
Section men (fixers) (all timeworkers)	72	2.76	-	-	-	-	-	-	-	-	4	-	9	26	5	-	12	16	-	-	-	-	-	-	-	-		
Yarn dyeing:																												
Dyeing machine tenders, yarn	11	2.70	-	-	-	-	-	-	-	-	-	-	4	-	6	-	-	-	-	1	-	-	-	-	-	-		
Time	10	2.64	-	-	-	-	-	-	-	-	-	-	4	-	6	-	-	-	-	-	-	-	-	-	-	-		
Slashing and warping:																												
Slasher tenders	36	2.84	-	-	-	-	-	-	-	-	-	-	-	9	13	1	7	-	3	3	-	-	-	-	-	-		
Time	30	2.76	-	-	-	-	-	-	-	-	-	-	-	9	13	1	7	-	-	-	-	-	-	-	-	-		
Weaving:																												
Loom fixers <sup>3</sup>	173	3.16	-	-	-	-	-	-	-	-	-	-	-	-	-	8	25	46	22	34	25	8	1	2	2	2		
Time	164	3.15	-	-	-	-	-	-	-	-	-	-	-	-	-	8	25	46	22	25	8	1	2	2	2	2		
Plain and dobby	112	3.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	46	20	11	-	-	-	-	-	-		
Time	103	3.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	46	20	2	-	8	1	2	2	2		
Tying-in machine operators	21	2.99	-	-	-	-	-	-	-	-	-	-	4	-	8	1	3	-	-	2	-	-	-	-	-	-		
Time	15	2.72	-	-	-	-	-	-	-	-	-	-	3	-	8	1	3	-	-	-	-	-	-	-	-	-		
Weavers <sup>3</sup>	206	2.78	-	-	-	-	-	-	1	8	9	13	39	48	10	18	9	12	9	8	7	3	8	1	3	3		
Incentive	186	2.81	-	-	-	-	-	-	1	8	9	13	19	48	10	18	9	12	9	8	7	3	8	1	3	3		
Box looms, automatic (all incentive workers)	36	2.89	-	-	-	-	-	-	-	-	-	1	1	11	4	8	1	1	2	2	-	-	5	-	-	-		
Plain looms <sup>2</sup> b	98	2.70	-	-	-	-	-	-	1	1	2	10	35	13	6	9	5	9	5	1	-	-	-	-	-	1		
Maintenance and miscellaneous:																												
Carpenters, maintenance (all timeworkers)	17	2.99	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	10	1	1	-	-	-	-	-	-		
Electricians, maintenance (all timeworkers)	19	2.98	-	-	-	-	-	-	-	-	-	-	-	1	-	4	4	9	-	-	1	-	-	-	-	-		
Janitors (all timeworkers)	42	2.02	-	7	-	-	-	27	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Machinists, maintenance (all timeworkers)	20	2.98	-	-	-	-	-	-	-	-	-	1	-	-	1	2	3	11	2	-	-	-	-	-	-	-		
Truckers, hand (all timeworkers)	64	2.12	-	-	-	-	3	44	1	13	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Truckers, power (all timeworkers) <sup>3</sup>	23	2.37	-	-	-	-	-	1	9	2	10	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
Forklift	21	2.39	-	-	-	-	-	-	-	8	2	10	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
Selected production occupations—women																												
Carding and drawing:																												
Slubber tenders, long draft <sup>2</sup> a	19	2.36	-	-	-	-	-	-	-	15	-	-	1	1	1	-	-	-	1	-	-	-	-	-	-	-		

See footnotes at end of table.

**Table 21. Occupational earnings: Maine and New Hampshire—Continued**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																							
			Under \$1.80	\$1.80 and under \$1.85	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over	
			\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70			
<u>Selected production occupations—women—Continued</u>																										
Spinning:																										
Doffers, spinning frame	41	\$ 2.54	-	-	-	-	-	-	-	-	12	3	14	2	7	2	1	-	-	-	-	-	-	-	-	-
Time	27	2.50	-	-	-	-	-	-	-	-	10	-	12	-	5	-	-	-	-	-	-	-	-	-	-	-
Spinners, ring frame	309	2.43	-	-	-	-	1	21	4	90	17	92	33	19	8	8	4	5	1	2	1	1	1	1	1	1
Time	96	2.28	-	-	-	-	-	-	1	75	4	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	213	2.50	-	-	-	-	1	21	3	15	13	76	33	19	8	8	4	5	1	2	1	1	1	1	1	1
Spooling, winding, and twisting:																										
Twister tenders, ring frame <sup>2</sup> a	66	2.35	-	-	2	-	-	-	1	35	13	1	2	3	5	3	-	-	-	1	-	-	-	-	-	-
Winders, yarn <sup>3</sup>	335	2.28	-	39	8	4	-	9	14	165	23	14	11	18	17	3	2	-	3	1	1	-	-	-	-	3
Time	191	2.14	-	39	3	2	-	6	6	130	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	144	2.47	-	-	5	2	-	3	8	35	21	12	11	17	17	3	2	-	3	1	1	-	-	-	-	3
Automatic spoolers (all incentive workers)	30	2.52	-	-	1	-	-	1	1	3	1	4	5	7	4	3	-	-	-	-	-	-	-	-	-	-
Cone and tube, automatic <sup>2</sup> b	63	2.29	-	-	-	2	-	3	5	36	5	3	2	5	-	-	-	-	-	-	-	-	-	-	-	-
Filling, automatic	56	2.12	-	30	-	-	-	5	-	1	4	4	2	5	4	-	-	-	-	1	-	-	-	-	-	-
Incentive	20	2.57	-	-	-	-	-	1	-	1	4	2	2	5	4	-	-	-	-	1	-	-	-	-	-	-
Slashing and warping:																										
Warper tenders, high speed	29	2.29	-	-	-	-	-	-	8	14	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Time	22	2.27	-	-	-	-	-	-	8	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Weaving:																										
Battery hands	163	2.15	-	15	-	-	-	33	66	31	10	3	2	3	-	-	-	-	-	-	-	-	-	-	-	-
Time	57	2.02	-	15	-	-	-	18	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	106	2.21	-	-	-	-	-	15	42	31	10	3	2	3	-	-	-	-	-	-	-	-	-	-	-	-
Drawing-in machine tenders (all timeworkers)	32	2.02	-	20	-	-	-	-	4	-	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Weavers <sup>3</sup>	139	2.77	-	-	-	-	-	-	5	-	2	8	27	38	6	11	10	12	5	5	5	2	-	2	1	1
Incentive	123	2.80	-	-	-	-	-	-	5	-	2	8	11	38	6	11	10	12	5	5	5	2	-	2	1	1
Plain looms	67	2.74	-	-	-	-	-	-	-	-	-	3	22	14	6	5	8	4	3	1	-	-	-	-	1	
Incentive	51	2.80	-	-	-	-	-	-	-	-	-	3	6	14	6	5	8	4	3	1	-	-	-	-	1	
Cloth room:																										
Inspectors, cloth machine (all timeworkers)	76	2.05	-	20	-	-	-	-	53	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Menders, cloth (all timeworkers)	44	2.19	-	-	-	-	-	-	31	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance and miscellaneous:																										
Janitors (all timeworkers)	8	2.00	<sup>5</sup> 2	-	-	-	-	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected office occupations—women</u>																										
Clerks, payroll	30	2.48	-	-	1	-	-	-	7	1	4	6	-	1	2	4	1	3	-	-	-	-	-	-	-	-
Typists, class B	7	2.15	-	1	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin. Approximately 70 percent of the production workers covered by the study were paid on a time basis.

<sup>2</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

<sup>4</sup> Workers were distributed as follows: 2 at \$4.10 to \$4.20 and 1 at \$4.60 to \$4.70.

<sup>5</sup> All workers were at \$1.70 to \$1.75.

**Table 22. Occupational earnings: North Carolina**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	
All production workers -----	111,069	\$2.29	583	405	740	729	2376	2844	7476	7283	17985	17366	10238	7766	5486	5274	5705	5454	3852	2307	2583	1886	1392	768	196	118	76	181
Men -----	63,936	2.38	181	153	385	339	1226	1741	3876	3764	8964	7557	4784	4179	3154	3603	4315	4116	2949	1833	2405	1747	1367	754	184	112	72	176
Women -----	47,133	2.18	402	252	355	390	1150	1103	3600	3519	9021	9809	5454	3587	2332	1671	1390	1338	903	474	178	139	25	14	12	6	4	5
Selected production occupations—men																												
Carding and drawing:																												
Card grinders (alltimeworkers)-----	685	2.63	-	-	-	-	-	-	-	-	8	4	30	34	65	94	120	197	91	37	-	-	1	-	-	-	-	4
Card strippers (all timeworkers) -----	42	2.13	-	-	-	-	-	-	-	-	8	31	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Card tenders (finishers)-----	1,915	2.14	-	-	3	-	64	11	88	69	454	688	284	141	38	26	20	16	9	3	-	-	1	-	-	-	-	-
Time -----	1,700	2.11	-	-	2	-	63	6	88	66	451	650	245	116	2	6	-	-	2	3	-	-	-	-	-	-	-	-
Incentive -----	215	2.37	-	-	1	-	1	5	-	3	3	38	39	25	36	20	20	16	7	-	-	-	1	-	-	-	-	-
Comber tenders (cotton)-----	398	2.21	6	-	18	12	-	-	7	1	53	89	65	53	55	22	8	8	-	-	-	1	-	-	-	-	-	-
Time -----	90	2.13	-	-	-	-	-	-	-	-	21	41	16	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	308	2.24	6	-	18	12	-	-	7	1	32	48	49	41	55	22	8	8	-	-	-	1	-	-	-	-	-	-
Drawing-frame tenders -----	1,358	2.25	3	2	11	2	33	16	56	99	169	265	127	218	106	122	55	19	18	20	3	6	1	6	1	-	-	-
Time -----	338	2.12	-	-	4	-	31	-	10	15	73	107	24	63	2	8	-	1	-	-	-	-	-	-	-	-	-	-
Incentive -----	1,020	2.30	3	2	7	2	2	16	46	84	96	158	103	155	104	114	55	18	18	20	3	6	1	6	1	-	-	-
Opener tenders -----	285	2.06	-	-	6	-	-	-	7	75	29	46	40	15	17	6	9	-	3	-	1	-	1	-	-	-	-	-
Time -----	196	1.97	-	-	6	-	-	-	6	72	53	36	19	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Incentive -----	89	2.26	-	-	-	-	-	1	3	6	10	21	13	16	6	9	-	2	-	1	-	1	-	-	-	-	-	-
Picker tenders (cotton)-----	675	2.15	-	-	2	-	22	7	36	44	152	161	147	47	30	7	15	2	3	-	-	-	-	-	-	-	-	-
Time -----	403	2.11	-	-	2	-	21	-	24	35	103	88	95	17	16	-	-	2	-	-	-	-	-	-	-	-	-	-
Incentive -----	272	2.21	-	-	-	-	1	7	12	9	49	73	52	30	14	7	15	-	3	-	-	-	-	-	-	-	-	-
Slubber tenders, standard -----	212	2.47	-	-	-	1	1	-	-	-	2	16	4	84	24	20	37	8	10	3	2	-	-	-	-	-	-	-
Time -----	88	2.42	-	-	-	-	-	-	-	-	-	13	-	54	-	4	14	-	3	-	-	-	-	-	-	-	-	-
Incentive -----	124	2.51	-	-	-	1	1	-	-	-	2	3	4	30	24	16	23	8	10	-	2	-	-	-	-	-	-	-
Slubber tenders, long draft -----	1,907	2.41	2	5	13	10	20	6	19	26	156	153	273	300	240	256	145	129	50	49	9	15	15	10	1	-	-	5
Time -----	336	2.30	-	-	4	-	6	-	-	3	63	46	27	87	20	64	6	10	-	-	-	-	-	-	-	-	-	-
Incentive -----	1,571	2.43	2	5	9	10	14	6	19	23	93	107	246	213	220	192	139	119	50	49	9	15	15	10	1	-	-	5
Spinning:																												
Doffers, spinning frame -----	4,231	2.36	10	1	10	8	70	35	93	139	390	783	360	568	361	422	383	248	139	88	56	25	13	8	7	3	4	7
Time -----	1,441	2.18	-	-	2	-	33	-	24	2	260	581	108	312	79	29	-	-	8	3	-	-	-	-	-	-	-	-
Incentive -----	2,790	2.46	10	1	8	8	37	35	69	137	130	202	252	256	282	393	383	248	139	80	53	25	13	8	7	3	4	7
Section men (fixers) (all timeworkers)-----	1,571	2.63	-	-	-	-	-	-	-	2	8	1	122	52	78	262	280	533	164	62	5	2	-	-	-	-	-	-
Spinners, ring frame -----	126	2.34	-	-	-	1	-	3	-	8	12	19	21	13	19	21	-	1	-	-	-	-	-	-	-	-	-	-
Time -----	57	2.22	-	-	-	-	-	-	-	8	3	11	15	13	-	4	3	-	-	-	-	-	-	-	-	-	-	-
Yarn dyeing:																												
Dyeing-machine tenders, yarn (all timeworkers)-----	357	2.38	-	-	2	-	2	2	1	-	3	7	77	197	4	6	4	3	49	-	-	-	-	-	-	-	-	-
Spooling, winding, and twisting:																												
Twister tenders, ring frame -----	1,312	2.23	1	-	2	14	23	12	5	64	285	370	114	99	107	74	92	16	5	6	8	8	2	1	2	2	-	-
Time -----	580	2.07	-	-	-	8	21	3	4	14	190	284	52	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	732	2.36	1	-	2	6	2	9	1	50	95	86	62	97	107	72	92	16	5	6	8	8	2	1	2	2	-	-
Uptwisters (manmade fibers) <sup>2b</sup> -----	425	2.31	-	-	-	1	5	1	-	2	8	74	237	5	12	25	55	-	-	-	-	-	-	-	-	-	-	-
Winders, yarn <sup>3</sup> -----	422	2.22	-	4	-	3	-	3	105	25	59	71	38	13	28	15	16	9	4	6	4	6	4	6	4	5	2	1
Time -----	72	2.04	-	4	-	2	-	1	-	23	24	9	1	2	2	-	4	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	350	2.26	-	-	-	1	-	2	105	2	35	62	37	11	26	15	12	9	4	6	4	6	4	6	4	5	2	1
Cone and tube, automatic (all incentive workers)-----	156	2.13	-	-	-	-	-	-	97	2	5	9	5	4	9	7	9	2	2	3	-	1	-	-	1	-	-	-
Cone and tube, nonautomatic, high speed <sup>2b</sup> -----	24	2.25	-	-	-	-	-	-	-	3	2	8	1	3	4	3	-	-	-	-	-	-	-	-	-	-	-	-
Filling, automatic <sup>2a</sup> -----	47	2.11	-	-	-	-	-	-	-	8	22	9	-	-	4	-	4	-	-	-	-	-	-	-	-	-	-	-
Slashing and warping:																												
Slasher tenders -----	736	2.64	-	-	-	-	-	-	6	-	3	6	22	46	100	89	140	148	112	25	21	6	6	2	2	1	-	1
Time -----	596	2.60	-	-	-	-	-	-	4	-	2	6	22	40	95	83	123	95	3	-	-	-	-	-	-	-	-	-
Warper tenders, slow speed -----	106	2.46	-	10	-	-	-	-	-	-	5	11	-	16	-	5	-	58	1	-	-	-	-	-	-	-	-	-
Time -----	87	2.48	-	10	-	-	-	-	-	-	2	6	-	13	-	1	-	54	1	-	-	-	-	-	-	-	-	-
Warper tenders, high speed -----	400	2.41	6	-	-	2	6	3	3	1	56	39	50	75	37	11	18	26	23	12	11	7	7	6	-	-	1	
Time -----	183	2.26	-	-	-	-	2	-	-	-	30	28	38	65	13	-	4	-	3	-	-	-	-	-	-	-	-	-
Incentive -----	217	2.53	6	-	-	2	4	3	3	1	26	11	12	10	24	11	14	26	20	12	11	7	7	6	-	-	1	

See footnotes at end of table.

Table 22. Occupational earnings: North Carolina—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	
<u>Selected production occupations—men—Continued</u>																												
Weaving:																												
Battery hands <sup>2a</sup>	151	\$2.03	-	19	-	-	-	3	3	-	111	7	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drawing-in machine tenders	87	2.78	-	-	-	-	-	-	-	2	-	2	1	3	7	3	5	26	17	10	4	1	1	1	1	1	1	2
Time	31	2.71	-	-	-	-	-	-	-	-	-	2	-	-	2	1	2	13	8	3	-	-	-	-	-	-	-	
Incentive	56	2.81	-	-	-	-	-	-	-	2	-	-	1	3	5	2	3	13	9	7	4	1	1	1	1	1	1	2
Loom fixers <sup>3</sup>	3,847	3.13	-	-	-	-	-	-	-	-	-	3	-	-	7	-	84	29	110	154	1004	1037	908	413	14	17	35	32
Time	3,409	3.13	-	-	-	-	-	-	-	-	-	-	-	-	7	-	80	24	101	144	935	922	720	390	6	16	31	30
Incentive	438	3.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	9	10	69	115	188	23	8	1	4	2
Box	437	3.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3	12	12	97	104	196	1	-	-	3	-
Time	326	3.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	12	12	67	41	187	1	-	-	-	-
Jacquard	508	3.21	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	48	3	110	119	65	104	1	16	28	12
Time	499	3.21	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	41	1	110	119	65	104	1	16	28	12
Plain and dobby	2,733	3.13	-	-	-	-	-	-	-	-	-	2	-	-	-	-	27	26	50	139	691	814	638	308	13	1	4	20
Time	2,415	3.12	-	-	-	-	-	-	-	-	-	2	-	-	-	-	26	24	48	131	652	762	459	285	5	-	3	18
Loom-winder tenders	41	2.48	-	-	-	-	-	-	-	10	-	1	-	-	8	4	6	-	9	-	3	-	-	-	-	-	-	-
Time	29	2.48	-	-	-	-	-	-	-	10	-	1	-	-	-	6	-	9	-	3	-	-	-	-	-	-	-	-
Tying-in machine operators	525	2.73	-	-	-	-	-	-	3	-	-	3	5	15	23	48	183	71	44	66	43	10	4	1	2	2	2	-
Time	411	2.72	-	-	-	-	-	-	3	-	-	3	5	3	14	32	160	60	37	59	35	-	-	-	-	-	-	-
Incentive	114	2.77	-	-	-	-	-	-	-	-	-	-	-	12	9	16	23	11	7	7	8	10	4	1	2	2	2	-
Weavers	3,446	2.80	3	-	1	-	-	3	3	14	24	40	61	89	161	254	387	633	611	597	237	157	63	69	22	7	6	4
Incentive	3,352	2.80	3	-	1	-	3	1	14	24	40	61	89	159	254	354	600	587	597	237	157	63	69	22	7	6	4	-
Box looms, automatic (all incentive workers)	421	2.77	-	-	-	-	-	-	-	1	1	3	13	13	19	22	48	92	117	41	34	12	1	2	-	-	-	2
Box looms, nonautomatic (all incentive workers)	208	3.00	-	-	-	-	-	-	-	-	3	-	-	-	4	9	4	17	32	39	27	39	22	11	4	-	-	-
Dobby looms <sup>2b</sup>	1,177	2.80	-	-	-	-	-	-	-	6	3	8	13	31	85	95	99	209	179	280	99	45	9	15	6	2	3	-
Jacquard looms	809	2.81	-	-	-	-	-	2	-	6	15	24	18	25	18	53	86	116	141	114	58	50	26	36	11	5	3	2
Incentive	737	2.82	-	-	-	-	2	-	6	15	24	18	25	18	53	86	116	141	114	58	50	26	36	11	5	3	2	-
Plain looms	831	2.73	3	-	1	-	1	3	1	5	5	17	20	35	85	150	199	142	123	19	11	5	5	1	-	-	-	-
Time	20	2.69	-	-	-	-	-	2	-	-	-	-	-	-	-	5	1	12	-	-	-	-	-	-	-	-	-	-
Incentive	811	2.73	3	-	1	-	1	1	1	5	5	17	20	35	85	145	198	130	123	19	11	5	5	1	-	-	-	-
Weaving-machine operators	214	2.55	-	-	-	-	12	-	-	15	4	12	14	31	28	14	18	43	16	4	-	3	-	-	-	-	-	-
Incentive	202	2.59	-	-	-	-	12	-	-	3	4	12	14	31	28	14	18	43	16	4	-	3	-	-	-	-	-	-
Cloth room:																												
Inspectors, cloth, machine	218	2.29	2	-	1	4	1	1	-	-	26	53	38	41	13	12	10	6	6	2	-	2	-	-	-	-	-	-
Time	178	2.22	2	-	1	4	1	1	-	-	22	53	38	33	9	12	-	-	2	-	-	-	-	-	-	-	-	-
Incentive	40	2.58	-	-	-	-	-	-	-	-	4	-	-	8	4	-	10	6	4	2	-	2	-	-	-	-	-	-
Maintenance and miscellaneous:																												
Carpenters, maintenance (all timeworkers)	247	2.68	-	-	-	-	-	-	-	2	3	18	12	11	18	23	11	34	71	14	20	6	1	-	-	3	-	-
Electricians, maintenance (all timeworkers)	286	2.99	-	-	-	-	-	-	-	-	2	-	2	-	-	13	12	28	39	35	65	27	18	9	20	7	5	2
Janitors (all timeworkers)	1,832	1.94	-	4	15	46	181	300	421	568	209	53	11	12	4	6	-	-	2	-	-	-	-	-	-	-	-	-
Machinists, maintenance (all timeworkers)	420	2.93	-	-	-	-	-	-	-	-	9	-	2	5	8	23	13	35	39	56	157	19	14	19	17	4	-	-
Truckers, hand (bobbin boys)	3,203	2.02	4	-	19	11	115	287	596	508	958	334	239	62	8	5	2	6	8	-	41	-	-	-	-	-	-	-
Time	3,190	2.02	4	-	19	11	115	286	596	508	958	333	237	58	4	5	2	6	7	-	41	-	-	-	-	-	-	-
Truckers, power <sup>3</sup>	444	2.12	7	-	3	-	7	44	17	91	137	99	5	23	6	2	2	-	-	1	-	-	-	-	-	-	-	-
Time	436	2.11	7	-	3	-	7	44	17	91	137	99	3	22	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Forklift	357	2.14	7	-	2	-	5	20	2	87	127	68	5	23	6	2	2	-	-	1	-	-	-	-	-	-	-	-
Time	349	2.13	7	-	2	-	5	20	2	87	127	68	3	22	6	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected production occupations—women</u>																												
Carding and drawing:																												
Comber tenders (cotton)	155	2.15	-	-	-	5	-	10	-	-	51	33	28	19	6	1	2	-	-	-	-	-	-	-	-	-	-	-
Time	49	2.03	-	-	-	-	-	10	-	-	36	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	106	2.21	-	-	-	5	-	-	-	-	15	30	28	19	6	1	2	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 22. Occupational earnings: North Carolina—Continued**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	
<b>Selected production occupations—women—Continued</b>																												
Card and drawing—Continued																												
Drawing-frame tenders	293	\$2.16	-	-	-	-	-	-	24	55	64	41	33	29	17	20	3	4	1	1	-	-	-	-	-	-	-	-
Time	158	2.04	-	-	-	-	-	-	20	53	35	33	10	3	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	135	2.30	-	-	-	-	-	-	4	2	29	8	23	26	17	16	3	4	1	1	1	-	-	-	-	-	-	-
Slubber tenders, standard	40	2.61	-	-	-	-	-	-	-	1	-	1	-	6	6	4	6	10	-	6	-	-	-	-	-	-	-	-
Time	20	2.66	-	-	-	-	-	-	-	-	-	-	-	6	-	2	6	-	-	6	-	-	-	-	-	-	-	-
Slubber tenders, long draft	187	2.34	1	-	-	-	-	2	1	2	15	41	17	42	27	19	7	9	1	3	-	-	-	-	-	-	-	-
Time	61	2.26	-	-	-	-	-	-	-	-	-	38	-	18	3	-	2	-	-	-	-	-	-	-	-	-	-	-
Incentive	126	2.38	1	-	-	-	-	-	1	2	15	3	17	24	24	19	7	7	1	3	-	-	-	-	-	-	-	-
Spinning:																												
Doffers, spinning frame	261	2.39	-	-	-	-	1	-	3	1	14	68	22	14	34	43	39	15	1	4	1	1	-	-	-	-	-	-
Time	77	2.15	-	-	-	-	-	-	-	-	-	61	10	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	184	2.49	-	-	-	-	1	-	3	1	14	7	12	12	30	43	39	15	1	4	1	1	-	-	-	-	-	-
Spinners, ring frame	8,037	2.17	9	15	16	11	80	35	163	277	1733	2594	1655	791	395	189	57	14	3	-	-	-	-	-	-	-	-	-
Time	5,609	2.12	-	-	-	-	74	22	123	230	1497	2253	1130	208	52	15	4	1	-	-	-	-	-	-	-	-	-	-
Incentive	2,428	2.27	9	15	16	11	6	13	40	47	236	341	525	583	343	174	53	13	3	-	-	-	-	-	-	-	-	-
Spooling, winding, and twisting:																												
Twister tenders, ring frame	1,429	2.11	-	-	15	18	31	6	63	123	504	449	62	32	50	23	35	6	9	2	1	-	-	-	-	-	-	-
Time	889	2.07	-	-	-	8	23	5	50	39	442	265	40	6	-	3	3	-	5	-	-	-	-	-	-	-	-	-
Incentive	540	2.19	-	-	15	10	8	1	13	84	62	184	22	26	50	20	32	6	4	2	1	-	-	-	-	-	-	-
Uptwisters (manmade fibers)	629	2.28	-	-	-	-	-	-	8	12	27	113	352	5	17	41	54	-	-	-	-	-	-	-	-	-	-	-
Time	480	2.21	-	-	-	-	-	-	8	12	25	103	332	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Winders, yarn <sup>3</sup>	13,083	2.14	226	102	137	125	628	223	797	1268	2815	2684	1117	861	707	475	306	285	172	79	40	15	4	3	7	5	2	
Time	5,352	2.02	26	10	16	22	462	37	424	929	1802	1437	156	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	7,731	2.23	200	92	121	103	166	186	373	339	1013	1247	961	834	703	475	306	285	172	79	40	15	4	3	7	5	2	
Automatic spoolers	2,454	2.14	23	9	8	10	27	33	120	328	636	530	232	199	116	91	42	20	10	14	2	2	-	-	-	-	-	
Time	1,369	2.05	-	-	-	-	-	-	81	280	549	357	82	16	4	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	1,085	2.25	23	9	8	10	27	33	39	48	87	173	150	183	112	91	42	20	10	14	2	2	-	-	-	-	-	
Cone and tube, automatic	1,920	2.20	36	2	22	18	42	12	75	134	368	353	217	209	162	120	66	48	19	10	2	1	2	-	-	-	-	
Time	442	2.03	5	-	-	4	21	4	13	75	175	132	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	1,478	2.26	31	2	22	14	21	8	62	59	193	221	207	206	162	120	66	48	19	10	2	1	2	-	-	-	-	
Cone and tube, nonautomatic, slow speed	2,168	2.10	57	21	31	57	156	50	195	274	475	277	118	77	179	49	22	110	14	4	1	-	-	-	-	-	-	
Time	910	1.99	15	10	-	8	98	9	99	182	319	154	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	1,258	2.18	42	11	31	49	58	41	96	92	156	123	110	69	179	49	22	110	14	4	1	-	-	-	-	-	-	
Cone and tube, nonautomatic, high speed	4,796	2.13	52	61	33	31	360	75	229	418	1011	1212	378	281	184	133	118	71	86	26	20	10	-	-	-	-	-	
Time	1,954	2.01	-	-	-	10	319	3	126	318	535	603	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	2,842	2.22	52	61	33	21	41	72	103	100	476	609	338	281	184	133	118	71	86	26	20	10	-	-	-	-	-	
Filling, automatic	645	2.14	8	-	13	1	8	4	100	59	111	135	82	47	20	25	11	8	6	5	1	-	-	-	-	-	-	
Time	373	2.02	6	-	12	-	8	-	94	46	89	102	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	272	2.31	2	-	1	1	-	4	6	13	22	33	66	47	20	25	11	8	6	5	1	-	-	-	-	-	-	
Filling, nonautomatic	166	2.09	-	-	-	-	-	-	3	24	88	37	7	-	2	-	1	1	1	-	-	-	-	-	-	-	-	
Time	130	2.05	-	-	-	-	-	-	3	22	78	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Slashing and warping:																												
Slasher tenders <sup>2b</sup>	14	2.37	-	-	-	-	-	-	-	1	-	-	8	-	-	1	2	2	-	-	-	-	-	-	-	-	-	-
Warper tenders, high speed	276	2.28	-	-	-	-	4	1	6	4	26	61	68	33	30	22	8	6	4	3	-	-	-	-	-	-	-	
Time	152	2.19	-	-	-	-	-	-	-	-	18	44	57	21	8	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	124	2.38	-	-	-	-	-	1	6	4	8	17	11	12	22	22	8	6	4	3	-	-	-	-	-	-	-	
Weaving:																												
Battery hands	2,106	2.07	14	-	4	24	2	71	170	301	742	368	324	53	7	12	9	3	-	-	2	-	-	-	-	-	-	
Time	1,607	2.03	12	-	4	24	-	69	134	257	680	282	144	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	499	2.19	2	-	-	-	2	2	36	44	62	86	180	53	6	12	9	3	-	-	2	-	-	-	-	-	-	
Drawing-in machine tenders	106	2.48	-	-	-	-	-	-	3	-	6	22	10	13	9	7	10	3	6	3	3	8	2	1	-	-	-	
Time	31	2.20	-	-	-	-	-	-	-	-	4	18	3	-	6	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	75	2.60	-	-	-	-	-	-	3	-	2	4	7	13	3	7	10	3	6	3	3	8	2	1	-	-	-	
Loom-winder tenders	480	2.17	-	-	-	-	-	-	44	3	45	288	8	-	32	60	-	-	-	-	-	-	-	-	-	-	-	
Time	416	2.12	-	-	-	-	-	-	44	3	45	288	-	-	-	36	-	-	-	-	-	-	-	-	-	-	-	
Tying-in machine operators <sup>2a</sup>	12	2.69	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	2	5	-	1	-	-	-	-	-	-	

See footnotes at end of table.

Table 22. Occupational earnings: North Carolina—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																										
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over	
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	over	
<u>Selected production occupations—women—Continued</u>																													
Weaving—Continued																													
Weavers .....	3,217	\$2.67	17	4	2	-	-	7	23	11	56	48	94	154	231	359	563	696	519	271	77	59	10	6	5	1	2	2	
Time .....	126	2.67	-	-	2	-	-	-	2	-	-	-	-	5	11	2	27	21	55	1	-	-	-	-	-	-	-	-	-
Incentive .....	3,091	2.67	17	4	-	-	-	7	21	11	56	48	94	149	220	357	536	675	464	270	77	59	10	6	5	1	2	2	
Box looms, automatic .....	444	2.69	-	-	-	-	-	-	2	1	5	4	12	37	49	51	57	76	67	47	16	17	1	1	1	-	-	-	
Incentive .....	435	2.69	-	-	-	-	-	-	-	1	5	4	12	36	49	51	56	75	64	46	16	17	1	1	1	-	-	-	
Box looms, nonautomatic (all incentive workers) .....	28	2.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	7	6	3	1	-	3	-	-	-	-	
Dobby looms .....	690	2.72	-	2	-	-	-	-	-	2	20	9	7	34	53	65	70	137	120	123	20	20	3	2	1	-	-	2	
Incentive .....	679	2.73	-	2	-	-	-	-	-	2	20	9	7	34	42	65	70	137	120	123	20	20	3	2	1	-	-	2	
Jacquard looms .....	442	2.64	-	-	-	-	-	-	11	2	7	20	28	27	39	41	63	61	79	22	14	17	6	-	2	1	2	-	
Incentive .....	366	2.61	-	-	-	-	-	-	11	2	7	20	28	27	39	41	43	45	39	22	14	17	6	-	2	1	2	-	
Plain looms .....	1,613	2.64	17	2	2	-	-	7	10	6	24	15	47	56	90	202	366	421	246	73	24	4	-	-	-	-	-	-	
Time .....	30	2.62	-	-	2	-	-	-	-	-	-	-	-	4	-	2	6	4	12	-	-	-	-	-	-	-	-	-	
Incentive .....	1,583	2.64	17	2	-	-	-	7	10	6	24	15	47	52	90	200	360	417	234	73	24	4	-	-	-	1	-	-	
Cloth room:																													
Inspectors, cloth, machine .....	1,702	2.26	-	-	10	4	10	12	73	45	280	409	258	213	121	56	72	34	33	37	19	11	3	2	-	-	-	-	
Time .....	1,233	2.16	-	-	10	4	-	-	60	36	259	381	240	174	64	1	1	-	3	-	-	-	-	-	-	-	-	-	
Incentive .....	469	2.52	-	-	-	-	10	12	13	9	21	28	18	39	57	55	71	34	30	37	19	11	3	2	-	-	-	-	
Menders, cloth (all timeworkers) .....	118	2.06	-	-	2	-	-	34	9	-	3	56	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Maintenance and miscellaneous:																													
Janitors (all timeworkers) .....	491	1.92	7	2	-	5	24	35	245	139	23	9	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Truckers, hand (bobbin girls) (all timeworkers) .....	404	1.97	-	-	-	13	13	40	94	111	110	9	4	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>Selected office occupations—women</u>																													
Clerks, payroll .....	154	2.48	-	-	-	-	-	-	1	-	3	23	14	44	11	17	10	6	9	1	1	1	13	-	-	-	-	-	
Stenographers, general .....	58	2.38	-	-	-	-	-	-	-	-	3	12	13	2	14	6	1	-	2	1	4	-	-	-	-	-	-	-	
Typists, class B .....	45	2.19	-	-	-	-	2	1	-	4	15	8	2	4	2	-	5	-	1	1	-	-	-	-	-	-	-	-	

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 71 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin.

<sup>2</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

**Table 23. Occupational earnings: Scranton, Pa.<sup>1</sup>**

(Number and average straight-time earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																				
			\$1.70 and under	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
			\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	
All production workers -----	1,336	\$2.37	3	17	93	90	274	333	124	40	77	50	32	42	22	24	49	14	14	8	9	10	11
Men -----	719	2.50	3	12	59	40	77	108	82	35	45	47	31	36	16	19	46	13	14	6	9	10	11
Women -----	617	2.21	-	5	34	50	197	225	42	5	32	3	1	6	6	5	3	1	-	2	-	-	-
<u>Selected production occupations—men</u>																							
Spooling, winding, and twisting:																							
Uptwisters (manmade fibers)																							
(all timeworkers) -----	78	2.26	-	-	-	-	20	6	51	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Winders, yarn (all timeworkers) ----	17	2.13	-	-	1	3	5	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slashing and warping:																							
Warper tenders (all timeworkers) ---	8	2.49	-	-	-	-	-	-	3	1	3	-	-	-	1	-	-	-	-	-	-	-	-
Weaving:																							
Loom fixers -----	48	3.26	-	-	-	-	-	-	-	-	-	-	-	2	-	9	21	2	2	3	3	2	4
Time -----	32	3.11	-	-	-	-	-	-	-	-	-	-	-	2	-	9	21	-	-	-	-	-	-
Weavers (all incentive workers) -----	79	3.03	-	-	-	-	-	1	1	2	14	5	3	3	5	3	15	4	10	1	5	5	2
Maintenance and miscellaneous:																							
Janitors (all timeworkers) -----	12	2.13	-	1	-	4	2	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Truckers, hand (all timeworkers) ---	18	2.13	1	-	6	2	-	2	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected production occupations—women</u>																							
Spooling, winding, and twisting:																							
Twister tenders, ring frame																							
(all timeworkers) -----	57	2.18	-	-	-	-	30	23	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uptwisters (manmade fibers)																							
(all timeworkers) -----	40	2.24	-	-	-	-	16	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Winders, yarn (all timeworkers) <sup>3</sup> ---	334	2.16	-	3	16	11	131	170	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cone and tube, nonautomatic, slow speed -----	103	2.13	-	-	2	3	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Weaving:																							
Weavers (all incentive workers) ----	23	2.82	-	-	-	-	1	-	-	-	9	2	-	2	1	1	3	1	-	2	1	-	-
Cloth room:																							
Inspectors, cloth machine																							
(all timeworkers) -----	15	2.04	-	1	9	1	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected office occupations—women</u>																							
Clerks, payroll -----	8	2.56	-	-	-	-	1	-	1	2	2	-	-	-	-	2	-	-	-	-	-	-	-

<sup>1</sup> The Scranton Standard Metropolitan Statistical Area consists of Lackawanna County.

<sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin. Approximately nine-tenths of the production workers covered by the study were paid on a time basis.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.



**Table 24. Occupational earnings: South Carolina**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	over
All production workers -----	84,021	\$2.35	768	360	433	416	1775	2324	3408	6109	12306	10807	6494	6677	4765	4436	4476	4492	3222	3707	3479	2121	804	205	141	69	47	180
Men -----	50,562	2.43	391	173	214	232	1152	1580	2345	3398	6449	4635	2827	2492	3215	3153	2837	2800	2488	3420	3347	2061	770	196	122	65	32	168
Women -----	33,459	2.23	377	187	219	184	623	744	1063	2711	5857	6172	3667	4185	1550	1283	1639	1692	734	287	132	60	34	9	19	4	15	12
<u>Selected production occupations—men</u>																												
Carding and drawing:																												
Card grinders (all timeworkers) -----	426	2.83	-	-	-	-	-	-	-	-	-	-	12	-	2	18	15	84	136	119	40	-	-	-	-	-	-	-
Card strippers (all timeworkers) -----	46	1.86	-	24	-	-	4	-	-	-	3	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Card tenders (finishers) -----	1,403	2.15	6	2	24	4	37	5	26	-	336	465	421	30	44	1	-	-	-	2	-	-	-	-	-	-	-	-
Time -----	1,325	2.15	-	2	-	4	37	5	14	-	336	461	409	24	32	1	-	-	-	-	-	-	-	-	-	-	-	-
Comber tenders (cotton) -----	104	2.36	-	-	-	-	-	-	-	4	-	8	39	15	23	3	3	3	-	4	1	-	-	1	-	-	-	-
Time -----	65	2.32	-	-	-	-	-	-	-	1	-	6	27	11	18	-	-	2	-	-	-	-	-	-	-	-	-	-
Incentive -----	39	2.42	-	-	-	-	-	-	-	3	-	2	12	4	5	3	3	1	-	4	1	-	-	1	-	-	-	-
Drawing-frame tenders -----	813	2.28	3	9	-	12	17	13	9	16	80	94	178	180	91	35	34	12	17	4	6	-	-	-	-	2	1	-
Time -----	351	2.19	2	6	-	10	15	13	-	8	28	44	99	108	12	6	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	462	2.35	1	3	-	2	2	-	9	8	52	50	79	72	79	29	34	12	17	4	6	-	-	-	-	2	1	-
Opener tenders -----	427	2.05	-	-	-	2	10	24	68	40	149	63	35	26	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Time -----	404	2.04	-	-	-	2	10	24	68	40	146	55	35	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	23	2.26	-	-	-	-	-	-	-	-	3	8	-	2	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Picker tenders (cotton) -----	413	2.13	-	2	6	-	6	2	58	31	84	149	48	7	15	-	-	-	-	-	-	-	-	1	-	-	4	-
Time -----	340	2.08	-	2	-	-	-	2	56	29	68	144	35	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	73	2.36	-	-	6	-	6	-	2	16	5	13	7	11	-	-	-	-	-	-	-	-	-	1	-	-	4	-
Slubber tenders, standard -----	98	2.44	-	2	-	10	-	-	-	8	2	4	10	6	6	29	15	5	-	1	-	-	-	-	-	-	-	-
Incentive -----	86	2.54	-	-	-	-	-	-	-	8	2	4	10	6	6	29	15	5	-	1	-	-	-	-	-	-	-	-
Slubber tenders, long draft -----	1,385	2.50	-	37	6	-	13	13	-	14	33	66	79	116	271	238	207	140	86	31	24	6	2	-	-	-	3	-
Time -----	159	2.43	-	-	-	-	-	-	-	2	-	21	18	12	70	22	2	-	12	-	-	-	-	-	-	-	-	-
Incentive -----	1,226	2.51	-	37	6	-	13	13	-	12	33	45	61	104	201	216	205	140	74	31	24	6	2	-	-	-	3	-
Spinnings:																												
Doffers, spinning frame -----	3,861	2.51	4	6	5	7	25	19	23	43	91	92	138	381	1028	980	500	221	133	87	33	17	12	3	8	2	3	-
Time -----	1,015	2.46	-	-	-	2	-	-	-	6	18	33	39	118	409	316	66	2	-	4	2	-	-	-	-	-	-	-
Incentive -----	2,846	2.52	4	6	5	5	25	19	23	37	73	59	99	263	619	664	434	219	133	83	31	17	12	3	8	2	3	-
Section men (fixers) (all timeworkers) -----	1,095	2.84	-	-	-	-	24	-	-	-	6	-	6	-	20	6	54	197	259	374	125	24	-	-	-	-	-	-
Spinners, ring frame -----	47	2.32	-	-	3	-	-	-	-	-	1	11	21	5	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Time -----	19	2.19	-	-	3	-	-	-	-	-	-	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive -----	28	2.41	-	-	-	-	-	-	-	-	1	1	17	3	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Yarn dyeing:																												
Dyeing-machine tenders, yarn (all timeworkers) -----	44	2.48	-	-	-	-	-	-	-	-	-	-	8	2	21	3	9	-	-	-	-	-	-	1	-	-	-	-
Spooling, winding, and twisting:																												
Twister tenders, ring frame -----	241	2.26	-	2	-	4	-	-	92	-	6	16	17	43	8	8	11	7	12	2	3	4	-	-	-	-	6	-
Time -----	187	2.11	-	2	-	4	-	-	92	-	5	6	17	39	6	-	4	-	12	-	-	-	-	-	-	-	-	-
Incentive -----	54	2.75	-	-	-	-	-	-	-	-	1	10	-	4	2	8	7	7	-	2	3	4	-	-	-	-	26	-
Slashing and warping:																												
Slasher tenders -----	952	2.48	-	-	-	-	-	12	-	-	-	20	24	170	193	344	145	35	3	1	4	1	-	-	-	-	-	-
Time -----	945	2.47	-	-	-	-	-	12	-	-	-	20	24	170	193	344	143	32	3	-	4	-	-	-	-	-	-	-
Warper tenders, high speed -----	232	2.34	-	-	-	-	5	-	-	-	23	-	54	63	55	10	-	19	-	2	-	-	1	-	-	-	-	-
Time -----	211	2.36	-	-	-	-	5	-	-	-	11	-	47	62	55	10	-	18	-	2	-	-	1	-	-	-	-	-
Incentive -----	21	2.16	-	-	-	-	-	-	-	-	12	-	7	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Weaving:																												
Drawing-in machine tenders -----	98	2.53	-	-	-	-	-	-	-	-	-	6	-	18	26	2	25	17	4	-	-	-	-	-	-	-	-	-
Time -----	90	2.52	-	-	-	-	-	-	-	-	-	6	-	18	26	2	18	16	4	-	-	-	-	-	-	-	-	-
Loom fixers -----	4,685	3.05	-	-	-	-	-	-	-	-	-	-	2	14	6	72	2	-	16	1154	1805	1237	374	3	-	-	-	-
Time -----	4,436	3.06	-	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	14	1063	1748	1197	348	-	-	-	-	-
Incentive -----	249	2.99	-	-	-	-	-	-	-	-	-	-	2	14	6	6	2	-	2	91	57	40	26	3	-	-	-	-

See footnote at end of table.

Table 24. Occupational earnings: South Carolina—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	
<u>Selected production occupations—men—Continued</u>																												
Weaving—Continued																												
Box looms	245	\$3.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	135	65	-	33	-	-	-	-	-	-
Time	155	3.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	48	62	-	33	-	-	-	-	-	-
Jacquard <sup>a</sup>	80	3.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	32	-	30	-	-	-	-	-	-
Plain and dobby	4,221	3.05	-	-	-	-	-	-	-	-	-	2	14	6	72	2	-	4	991	1698	1207	222	3	-	-	-	-	-
Time	4,066	3.05	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	2	987	1648	1167	196	-	-	-	-	-	-
Incentive	155	2.99	-	-	-	-	-	-	-	-	-	-	2	14	6	6	2	-	2	4	50	40	26	3	-	-	-	-
Loom-winder tenders	91	2.08	-	-	-	-	-	24	-	-	24	34	3	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-
Time	82	2.04	-	-	-	-	-	24	-	-	24	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tying-in machine operators	811	2.76	-	-	-	-	-	-	12	-	-	2	-	2	26	71	147	211	201	87	28	11	6	2	1	3	1	-
Time	717	2.73	-	-	-	-	-	-	12	-	-	-	-	2	25	69	146	182	188	72	21	-	-	-	-	-	-	-
Incentive	94	2.93	-	-	-	-	-	-	-	-	-	2	-	1	2	1	29	13	15	7	11	6	2	1	3	1	-	-
Weavers	3,315	2.71	3	-	-	2	-	2	3	6	27	43	36	70	239	459	781	716	333	186	118	264	13	6	6	-	-	2
Time	437	2.95	-	-	-	-	-	-	-	-	-	-	-	4	28	66	41	1	4	63	230	-	-	-	-	-	-	-
Incentive	2,878	2.67	3	-	-	2	-	2	3	6	27	43	36	70	235	431	715	675	332	182	55	34	13	6	6	-	-	2
Box looms, automatic <sup>b</sup>	226	2.64	-	-	-	-	-	-	-	-	1	4	1	8	35	24	92	33	13	5	7	3	-	-	-	-	-	-
Dobby looms	765	2.74	-	-	-	-	-	-	-	-	6	4	11	16	51	67	137	193	99	67	89	15	6	-	2	-	-	2
Time	117	2.88	-	-	-	-	-	-	-	-	-	-	-	-	2	8	40	-	4	63	-	-	-	-	-	-	-	-
Incentive	648	2.72	-	-	-	-	-	-	-	-	6	4	11	16	51	65	129	153	99	63	26	15	6	-	2	-	-	2
Jacquard looms	173	2.75	-	-	-	-	-	-	-	-	-	3	3	6	7	50	15	12	22	16	14	13	6	4	2	-	-	-
Incentive	149	2.80	-	-	-	-	-	-	-	-	-	3	3	6	7	26	15	12	22	16	14	13	6	4	2	-	-	-
Plain looms	2,151	2.70	3	-	-	2	-	2	3	6	20	32	21	40	146	318	537	478	199	98	8	233	1	2	2	-	-	-
Incentive	1,857	2.65	3	-	-	2	-	2	3	6	20	32	21	40	142	318	479	477	198	98	8	3	1	2	2	-	-	-
Weaving-machine operators	95	2.71	-	-	-	-	-	-	-	-	1	1	2	5	-	22	9	13	32	4	1	3	2	-	-	-	-	-
Incentive	86	2.72	-	-	-	-	-	-	-	-	1	1	2	5	-	16	9	10	32	4	1	3	2	-	-	-	-	-
Cloth room:																												
Inspectors, cloth, machine	206	2.29	-	-	-	-	-	-	-	4	11	116	11	6	8	27	22	-	1	-	-	-	-	-	-	-	-	-
Time	174	2.25	-	-	-	-	-	-	-	4	11	110	11	6	5	13	13	-	1	-	-	-	-	-	-	-	-	-
Maintenance and miscellaneous:																												
Carpenters, maintenance (all timeworkers)	120	2.67	-	-	-	-	-	-	-	-	12	-	5	-	8	15	13	11	38	13	2	2	-	-	-	1	-	-
Electricians, maintenance (all timeworkers)	284	3.01	-	-	-	-	-	-	-	2	-	-	4	-	5	1	17	20	16	42	69	61	26	11	10	-	-	-
Janitors (all timeworkers)	1,215	1.95	-	30	1	5	67	162	287	405	227	25	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Machinists, maintenance (all timeworkers)	411	2.96	-	-	-	-	-	-	-	2	-	-	8	4	3	11	8	41	17	68	205	36	4	-	4	-	-	-
Truckers, hand (bobbin boys) (all timeworkers)	1,292	1.94	46	-	17	10	120	191	251	327	213	79	36	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
Truckers power, forklift (all timeworkers)	322	2.04	-	-	-	-	8	35	21	22	169	35	21	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected production occupations—women</u>																												
Carding and drawing:																												
Comber tenders (cotton)	16	2.27	2	-	-	-	-	-	-	-	-	-	9	-	1	-	2	2	-	-	-	-	-	-	-	-	-	-
Incentive	9	2.25	-	-	-	-	-	-	-	-	-	-	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Drawing-frame tenders	365	2.20	6	-	1	-	7	5	8	13	113	64	30	45	36	28	5	2	-	-	-	-	-	-	-	-	-	2
Time	90	2.09	6	-	-	-	6	2	-	1	36	22	2	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	275	2.24	-	-	1	-	1	3	8	12	77	42	28	30	36	28	5	2	-	-	-	-	-	-	-	-	-	2
Slubber tenders, long draft	138	2.50	-	-	-	6	6	-	1	-	1	2	9	26	13	13	22	22	9	-	4	4	-	-	-	-	-	-
Time	11	2.40	-	-	-	-	-	-	-	-	-	-	-	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	127	2.51	-	-	-	6	6	-	1	-	1	2	9	20	8	13	22	22	9	-	4	4	-	-	-	-	-	-
Spinning:																												
Doffers, spinning frame	78	2.47	-	-	-	-	-	-	-	-	3	2	2	27	14	17	6	3	2	2	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 24. Occupational earnings: South Carolina—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	over
<u>Selected production occupations—women—</u> Continued																												
Spinning—Continued																												
Time	27	\$2.41	-	-	-	-	-	-	-	3	-	-	9	8	5	2	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	51	2.49	-	-	-	-	-	-	-	-	2	2	18	6	12	4	3	2	2	-	-	-	-	-	-	-	-	-
Spinners, ring frame	6,017	2.25	38	46	-	46	77	27	20	16	185	1364	1204	2542	330	56	25	25	9	4	-	3	-	-	-	-	-	-
Time	4,182	2.25	-	4	-	4	12	8	-	-	53	1247	982	1723	134	12	-	-	-	-	-	3	-	-	-	-	-	-
Incentive	1,835	2.26	38	42	-	42	65	19	20	16	132	117	222	819	196	44	25	25	9	4	-	-	-	-	-	-	-	-
Spooling, winding, and twisting:																												
Twister tenders, ring frame	570	2.19	4	2	2	-	2	-	76	-	37	212	100	79	22	8	5	13	3	2	3	-	-	-	-	-	-	-
Time	502	2.14	4	2	2	-	2	-	76	-	37	209	98	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	68	2.56	-	-	-	-	-	-	-	-	-	3	2	7	22	8	5	13	3	2	3	-	-	-	-	-	-	-
Winders, yarn <sup>3</sup>	4,884	2.17	73	64	55	47	131	78	188	142	988	1040	873	473	340	195	84	49	25	21	8	2	2	3	1	-	1	1
Time	2,378	2.11	30	12	21	12	36	22	135	62	639	671	546	175	4	3	4	1	5	-	-	-	-	-	-	-	-	-
Incentive	2,506	2.23	43	52	34	35	95	56	53	80	349	369	327	298	336	192	80	48	20	21	8	2	2	3	1	-	1	1
Automatic spoolers	2,404	2.22	5	29	6	13	35	15	13	53	481	315	717	299	236	109	41	19	6	10	2	-	-	-	-	-	-	-
Time	1,044	2.17	2	-	4	4	-	6	5	18	294	96	505	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	1,360	2.27	3	29	2	9	35	9	8	35	187	219	212	189	236	109	41	19	6	10	2	-	-	-	-	-	-	-
Cone and tube, automatic	1,088	2.13	28	9	19	8	41	11	137	10	163	372	76	81	52	34	20	19	6	2	-	-	-	-	-	-	-	-
Time	715	2.03	28	4	14	8	36	10	122	4	118	309	34	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	373	2.31	-	5	5	-	5	1	15	6	45	63	42	53	52	34	20	19	6	2	-	-	-	-	-	-	-	-
Cone and tube, nonautomatic, slow speed <sup>a</sup>	177	2.23	-	9	-	11	2	-	3	1	9	88	9	14	7	-	4	1	4	3	4	1	1	3	1	-	1	1
Cone and tube, nonautomatic, high speed	761	2.06	40	17	27	15	53	46	27	41	234	108	45	34	25	26	12	4	1	3	2	1	-	-	-	-	-	-
Time	208	2.10	-	-	-	-	-	-	-	3	146	58	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	553	2.05	40	17	27	15	53	46	27	38	88	50	44	34	25	26	12	4	1	3	2	1	-	-	-	-	-	-
Filling, automatic	299	2.20	-	-	3	-	-	6	-	20	93	68	25	39	13	20	-	5	3	3	-	-	1	-	-	-	-	-
Time	174	2.09	-	-	3	-	-	6	-	20	74	44	1	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	125	2.34	-	-	-	-	-	-	-	-	19	24	24	13	13	20	-	5	3	3	-	-	1	-	-	-	-	-
Slashing and warping:																												
Warper tenders, high speed	481	2.23	-	-	6	-	-	-	9	72	79	148	145	8	-	4	6	4	-	-	-	-	-	-	-	-	-	-
Time	445	2.22	-	-	-	-	-	-	9	62	79	145	142	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	36	2.32	-	-	6	-	-	-	-	10	-	3	3	-	-	4	6	4	-	-	-	-	-	-	-	-	-	-
Weaving:																												
Battery hands	3,560	2.08	10	4	18	14	68	18	21	576	1323	1240	247	5	5	4	5	-	2	-	-	-	-	-	-	-	-	-
Time	3,227	2.08	-	-	6	-	48	-	-	564	1180	1192	236	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	333	2.02	10	4	12	14	20	18	20	12	143	48	11	5	5	4	5	-	2	-	-	-	-	-	-	-	-	-
Drawing-in machine tenders	162	2.25	-	-	-	-	-	-	1	3	14	51	45	37	2	2	1	3	1	2	-	-	-	-	-	-	-	-
Time	136	2.22	-	-	-	-	-	-	-	3	13	43	39	37	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Incentive	26	2.36	-	-	-	-	-	-	1	-	8	6	-	-	2	2	1	2	1	2	-	-	-	-	-	-	-	-
Loom-winder tenders	707	2.00	-	-	-	-	-	3	6	407	240	22	8	15	4	-	-	-	2	-	-	-	-	-	-	-	-	-
Time	663	1.98	-	-	-	-	-	3	-	405	237	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Weavers	5,196	2.65	5	6	-	5	14	6	8	19	53	68	107	155	419	737	1336	1420	520	181	77	38	12	4	4	1	1	-
Time	280	2.64	-	-	-	-	-	-	-	-	-	-	-	11	27	16	136	78	6	6	-	-	-	-	-	-	-	-
Incentive	4,916	2.65	5	6	-	5	14	6	8	19	53	68	107	144	392	721	1200	1342	514	175	77	38	12	4	4	1	1	-
Box looms, automatic (all incentive workers)	232	2.69	-	-	-	-	-	-	-	-	-	1	2	5	27	37	68	49	13	10	11	4	2	-	1	1	-	-
Dobby looms	806	2.72	2	3	-	-	-	2	2	-	-	-	6	19	51	94	158	229	94	63	45	28	5	2	3	-	-	-
Incentive	752	2.73	2	3	-	-	-	2	2	-	-	-	6	15	51	94	158	179	94	63	45	28	5	2	3	-	-	-
Jacquard looms (all incentive workers)	100	2.53	2	-	-	-	-	-	-	1	-	12	7	10	16	19	5	10	5	3	3	4	3	-	-	-	-	-
Plain looms	4,058	2.63	1	3	-	5	14	4	6	18	53	55	92	121	325	587	1105	1132	408	105	18	2	2	2	-	-	-	-
Time	226	2.63	-	-	-	-	-	-	-	-	-	-	-	7	27	16	136	28	6	6	-	-	-	-	-	-	-	-
Incentive	3,832	2.63	1	3	-	5	14	4	6	18	53	55	92	114	298	571	969	1104	402	99	18	2	2	2	-	-	-	-

See footnotes at end of table.

**Table 24. Occupational earnings: South Carolina—Continued**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup> and under	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
<b><u>Selected production occupations—women—</u></b>																												
<b><u>Continued</u></b>																												
Weaving—Continued																												
Weaving-machine operators <sup>4b</sup> —	176	\$2.81	-	-	-	-	-	-	-	-	-	4	1	4	7	25	29	42	27	4	5	3	14	-	4	3	1	3
Cloth room:																												
Inspectors, cloth, machine ----	2,066	2.07	2	-	19	18	2	50	5	361	968	366	202	23	24	19	5	-	-	2	-	-	-	-	-	-	-	-
Time ----	1,928	2.06	2	-	19	18	2	49	2	358	946	341	178	11	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Incentive ----	138	2.28	-	-	-	-	-	1	3	3	22	25	24	12	24	18	4	-	-	2	-	-	-	-	-	-	-	-
Menders, cloth (all timeworkers) ----	74	2.15	-	-	6	-	-	-	-	1	12	16	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance and miscellaneous:																												
Janitors (all timeworkers) ----	181	1.92	-	1	2	-	21	43	70	27	13	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Truckers, hand (bobbin girls) (all timeworkers) ----	53	2.01	-	-	-	-	-	12	3	-	26	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b><u>Selected office occupations—women</u></b>																												
Clerks, payroll ----	37	2.40	-	-	-	-	-	-	-	-	7	1	7	4	5	7	-	-	3	-	3	-	-	-	-	-	-	-
Typists, class B ----	24	2.48	-	-	-	-	-	-	-	-	-	1	1	5	11	-	-	6	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 76 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin.

<sup>2</sup> All workers were at \$4 to \$4.10.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

<sup>4</sup> Insufficient data to warrant presentation of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominant incentive workers.

Table 25. Occupational earnings: Southern New England<sup>1</sup>(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																										
			Under \$1.70	\$1.70 and under \$1.75	\$1.75 and under \$1.80	\$1.80 and under \$1.85	\$1.85 and under \$1.90	\$1.90 and under \$1.95	\$1.95 and under \$2.00	\$2.00 and under \$2.10	\$2.10 and under \$2.20	\$2.20 and under \$2.30	\$2.30 and under \$2.40	\$2.40 and under \$2.50	\$2.50 and under \$2.60	\$2.60 and under \$2.70	\$2.70 and under \$2.80	\$2.80 and under \$2.90	\$2.90 and under \$3.00	\$3.00 and under \$3.10	\$3.10 and under \$3.20	\$3.20 and under \$3.30	\$3.30 and under \$3.40	\$3.40 and under \$3.50	\$3.50 and under \$3.60	\$3.60 and under \$3.80	\$3.80 and under \$4.00	\$4.00 and over	
All production workers	8,725	\$2.50	94	106	85	113	95	99	181	720	932	1180	514	1032	625	474	450	315	396	279	244	249	125	90	86	96	58	87	
Men	5,000	2.65	78	66	12	28	50	39	10	210	347	487	278	593	401	333	348	228	340	237	205	221	107	83	78	85	58	78	
Women	3,725	2.30	16	40	73	85	45	60	171	510	585	693	236	439	224	141	102	87	56	42	39	28	18	7	8	11	-	9	
<u>Selected production occupations—men</u>																													
Carding and drawing:																													
Card grinders (all timeworkers)	10	2.69	-	-	-	-	-	-	-	-	-	-	2	-	2	-	6	-	-	-	-	-	-	-	-	-	-	-	-
Spinning:																													
Doffers, spinning frame	16	2.37	-	-	-	-	-	2	-	-	-	1	3	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Time	10	2.31	-	-	-	-	-	2	-	-	-	1	1	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Section men (fixers) (all timeworkers)	32	2.91	-	-	-	-	-	-	-	-	-	-	2	-	1	5	5	3	1	-	15	-	-	-	-	-	-	-	-
Spinners, ring frame (all timeworkers)	77	2.37	-	-	-	-	2	-	-	1	1	17	-	46	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yarn dyeing:																													
Dyeing machine tenders, yarn (all timeworkers)	29	2.93	-	-	-	-	-	-	-	-	-	-	-	2	4	13	-	-	2	-	-	2	4	-	-	-	2	-	-
Spooling, winding, and twisting:																													
Twister tenders, ring frame (all timeworkers)	72	2.16	-	16	-	8	-	10	-	-	-	4	-	7	25	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Uptwisters (manmade fibers) (all timeworkers)	28	2.29	-	-	-	-	-	-	-	-	9	1	14	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slashing and warping:																													
Slasher tenders (all timeworkers)	64	3.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	14	24	12	12	1	-	-	-	-	-	-	-
Warper tenders (all timeworkers) <sup>3</sup>	60	2.63	-	-	-	-	-	-	-	-	-	1	1	6	23	11	9	6	-	1	2	-	-	-	-	-	-	-	-
High speed	23	2.66	-	-	-	-	-	-	-	-	-	1	1	4	3	1	9	1	-	1	2	-	-	-	-	-	-	-	-
Weaving:																													
Battery hands (all timeworkers)	56	2.31	-	-	6	2	-	-	-	-	2	25	3	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-
Loom fixers <sup>3</sup>	449	3.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	64	80	123	39	37	14	16	12	10	
Time	327	3.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	64	53	64	22	22	10	16	12	10	
Incentive	122	3.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	59	17	15	4	-	-	-	-	
Box	130	3.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	31	37	5	13	10	15	9	2	
Time	124	3.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	30	37	-	13	10	15	9	2	
Plain and dobby	271	3.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	56	49	59	34	15	4	-	-	-	
Time	155	3.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	56	23	-	22	-	-	-	-	-	
Incentive	116	3.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	59	12	15	4	-	-	-	
Loom winder tenders	37	2.17	-	-	-	-	-	-	-	4	14	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Time	32	2.17	-	-	-	-	-	-	-	4	10	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tying-in machine operators	49	2.98	-	-	-	-	-	-	-	-	-	-	-	4	10	-	3	13	3	8	1	-	1	-	-	-	-	5	
Time	39	2.94	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	3	13	3	7	-	-	-	-	-	-	3	
Weavers <sup>3</sup>	582	3.09	-	-	-	-	-	-	-	10	-	1	17	1	4	77	72	74	72	52	23	24	10	5	30	41	27	42	
Time	146	2.79	-	-	-	-	-	-	-	-	-	16	-	-	36	33	5	30	7	5	14	-	-	-	-	-	-	-	
Incentive	436	3.19	-	-	-	-	-	-	-	10	-	1	1	1	4	41	39	69	42	45	18	10	10	5	30	41	27	42	
Box looms, automatic	192	3.00	-	-	-	-	-	-	-	-	-	17	-	1	6	28	16	50	13	11	18	8	4	5	9	4	2	-	
Time	90	2.86	-	-	-	-	-	-	-	-	-	16	-	-	15	5	30	5	5	14	-	-	-	-	-	-	-	-	
Incentive	102	3.12	-	-	-	-	-	-	-	-	-	1	-	1	6	13	11	20	8	6	4	8	4	5	9	4	2	-	
Dobby looms	114	2.77	-	-	-	-	-	-	-	-	-	1	-	-	44	26	29	-	6	4	4	-	-	-	-	-	-	-	
Incentive	60	2.87	-	-	-	-	-	-	-	-	-	1	-	-	-	8	29	-	6	4	4	-	-	-	-	-	-	-	
Clothroom:																													
Inspectors, cloth machine	29	2.46	-	-	-	-	-	-	-	-	1	6	7	5	6	-	2	-	-	-	2	-	-	-	-	-	-	-	-
Time	20	2.39	-	-	-	-	-	-	-	-	1	6	2	5	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance and miscellaneous: <sup>4</sup>																													
Carpenters, maintenance	15	3.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	7	1	1	-	-	2	-	-	-	-	
Electricians, maintenance	18	3.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	2	-	-	2	3	-	-	2	1	
Janitors	61	2.24	-	-	-	2	-	-	-	13	11	12	6	9	7	1	-	-	-	-	-	-	-	-	-	-	-	-	
Machinists, maintenance	26	3.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	1	2	2	7	3	2	-	-	-	
Truckers, hand	128	2.32	2	-	1	-	1	-	-	5	10	48	9	37	9	2	1	3	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 25. Occupational earnings: Southern New England<sup>1</sup>—Continued**

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																											
			Under \$1.70	\$1.70 and under \$1.75	\$1.75-\$1.80	\$1.80-\$1.85	\$1.85-\$1.90	\$1.90-\$1.95	\$1.95-\$2.00	\$2.00-\$2.10	\$2.10-\$2.20	\$2.20-\$2.30	\$2.30-\$2.40	\$2.40-\$2.50	\$2.50-\$2.60	\$2.60-\$2.70	\$2.70-\$2.80	\$2.80-\$2.90	\$2.90-\$3.00	\$3.00-\$3.10	\$3.10-\$3.20	\$3.20-\$3.30	\$3.30-\$3.40	\$3.40-\$3.50	\$3.50-\$3.60	\$3.60-\$3.80	\$3.80-\$4.00	\$4.00 and over		
			\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.80	\$4.00				
<u>Selected production occupations—women</u>																														
Carding and drawing:																														
Drawing-frame tenders (all timeworkers)	6	\$2.17	-	-	-	-	-	2	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Spinning:																														
Spinners, ring frame (all timeworkers)	161	2.33	-	-	-	-	4	8	-	12	21	11	16	12	77	-	-	-	-	-	-	-	-	-	-	-	-	-		
Spooling, winding, and twisting:																														
Twister tenders, ring frame (all timeworkers)	207	2.28	-	-	-	8	1	5	2	40	11	23	6	103	2	4	-	2	-	-	-	-	-	-	-	-	-	-		
Uptwisters (manmade fibers) (all timeworkers)	54	2.05	-	-	-	-	-	-	28	12	1	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Winders, yarn <sup>3</sup>	1,106	2.28	-	24	20	29	10	10	106	172	171	158	38	195	36	19	43	11	17	8	8	7	10	2	2	1	-	9		
Time	779	2.16	-	24	20	19	10	4	106	153	127	121	11	166	-	-	18	-	-	-	-	-	-	-	-	-	-	-		
Incentive	327	2.56	-	-	-	10	-	6	-	19	44	37	27	29	36	19	25	11	17	8	8	7	10	2	2	1	-	9		
Cone and tube, automatic	113	2.33	-	-	-	-	-	-	2	27	24	7	3	31	4	2	-	2	2	-	3	1	5	-	-	-	-	-		
Time	94	2.20	-	-	-	-	-	-	2	27	24	7	3	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cone and tube, nonauto-																														
matic, slow speed	259	2.15	-	24	8	11	-	-	63	76	44	7	6	5	3	4	1	1	2	2	-	-	-	-	1	1	-	-		
Time	206	2.06	-	24	8	11	-	-	59	65	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cone and tube, nonauto-																														
matic, high speed	147	2.36	-	-	-	8	-	6	-	19	7	9	2	80	5	2	1	2	1	2	1	-	-	2	-	-	-	-		
Time	119	2.30	-	-	-	8	-	4	-	19	6	9	1	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Filling, automatic	181	2.28	-	-	-	12	-	6	-	36	16	14	10	63	4	-	18	2	-	-	-	-	-	-	-	-	-	-		
Time	167	2.26	-	-	-	12	-	6	-	36	16	12	6	61	-	-	18	-	-	-	-	-	-	-	-	-	-	-		
Slashing and warping:																														
Warper tenders	80	2.39	-	-	-	10	-	-	-	2	-	8	20	1	18	14	4	-	-	-	2	1	-	-	-	-	-	-		
Time	70	2.36	-	-	-	10	-	-	-	2	-	8	20	1	12	12	2	-	-	-	2	1	-	-	-	-	-	-		
Slow speed <sup>5</sup> a	25	2.47	-	-	-	-	-	-	-	2	-	8	-	-	8	2	4	-	-	-	-	1	-	-	-	-	-	-		
High speed (all timeworkers)	55	2.36	-	-	-	10	-	-	-	-	-	-	20	1	10	12	-	-	-	-	2	-	-	-	-	-	-	-		
Weaving:																														
Battery hands (all timeworkers)	57	2.03	-	-	14	-	6	8	-	-	10	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Loom winder tenders	82	2.14	-	-	-	-	-	-	-	14	63	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Time	66	2.12	-	-	-	-	-	-	-	14	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Weavers <sup>3</sup>	162	2.82	-	-	-	-	-	-	-	-	-	4	8	4	13	19	14	41	14	20	10	14	1	-	-	-	-	-		
Time	24	1.76	-	-	-	-	-	-	-	-	-	4	6	-	2	-	6	2	-	-	2	-	-	-	-	-	-	-		
Incentive	138	2.87	-	-	-	-	-	-	-	-	-	-	2	4	11	19	8	39	12	20	10	12	1	-	-	-	-	-		
Box looms, automatic	24	2.76	-	-	-	-	-	-	-	-	-	6	-	3	1	1	1	4	6	-	2	-	-	-	-	-	-	-		
Incentive	16	2.90	-	-	-	-	-	-	-	-	-	-	-	3	1	1	1	2	6	-	2	-	-	-	-	-	-	-		
Dobby looms	74	2.93	-	-	-	-	-	-	-	-	-	2	-	2	4	8	24	6	10	10	8	-	-	-	-	-	-	-		
Incentive	68	2.94	-	-	-	-	-	-	-	-	-	2	-	2	4	2	24	6	10	10	8	-	-	-	-	-	-	-		
Plain looms <sup>5</sup> b	38	2.72	-	-	-	-	-	-	-	-	-	4	-	4	6	-	5	12	2	3	-	2	-	-	-	-	-	-		
Cloth room:																														
Inspectors, cloth machine	183	2.25	-	-	-	-	-	-	4	19	67	39	28	5	5	10	-	4	-	-	2	-	-	-	-	-	-	-		
Time	167	2.21	-	-	-	-	-	-	4	19	67	39	26	1	3	8	-	-	-	-	-	-	-	-	-	-	-	-		
Menders, cloth	112	2.31	-	-	-	-	-	-	-	-	21	64	-	18	7	2	-	-	-	-	-	-	-	-	-	-	-	-		
Time	88	2.34	-	-	-	-	-	-	-	-	-	63	-	17	6	2	-	-	-	-	-	-	-	-	-	-	-	-		
<u>Selected office occupations—women</u>																														
Clerks, payroll	22	2.58	-	-	-	-	-	-	-	1	1	2	4	1	2	5	1	1	-	1	2	1	-	-	-	-	-	-	-	

<sup>1</sup> The Southern New England Area for this study includes Connecticut, Massachusetts, and Rhode Island.

<sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin. Approximately 80 percent of the production workers covered by the study were paid on a time basis.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

<sup>4</sup> All workers were paid on a time basis.

<sup>5</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.

Table 26. Occupational earnings: Statesville, N.C.<sup>1</sup>

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																											
			\$1.60 and under	\$1.65 - \$1.70	\$1.70 - \$1.75	\$1.75 - \$1.80	\$1.80 - \$1.85	\$1.85 - \$1.90	\$1.90 - \$1.95	\$1.95 - \$2.00	\$2.00 - \$2.10	\$2.10 - \$2.20	\$2.20 - \$2.30	\$2.30 - \$2.40	\$2.40 - \$2.50	\$2.50 - \$2.60	\$2.60 - \$2.70	\$2.70 - \$2.80	\$2.80 - \$2.90	\$2.90 - \$3.00	\$3.00 - \$3.10	\$3.10 - \$3.20	\$3.20 - \$3.30	\$3.30 - \$3.40	\$3.40 - \$3.50	\$3.50 - \$3.60	\$3.60 - \$3.70	\$3.70 and over		
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	over		
All production worker.....	15,155	\$2.25	76	81	128	260	372	566	1033	1026	2900	1870	1397	1112	849	817	896	525	343	186	293	93	186	33	12	29	37	35		
Men.....	8,235	2.33	32	41	49	118	236	313	388	554	1135	746	757	692	535	540	688	381	217	141	268	80	183	33	9	29	35	35		
Women.....	6,920	2.15	44	40	79	142	136	253	645	472	1765	1124	640	420	314	277	208	144	126	45	25	13	3	-	3	-	2	-		
Selected production occupations—men																														
Carding and drawing:																														
Card grinders (all time workers).....	127	2.56	-	-	-	-	-	-	-	-	-	-	4	24	34	20	12	21	8	-	-	-	-	-	-	-	-	4		
Card tenders (finishers).....	329	2.13	-	-	-	-	15	-	4	18	104	95	52	20	10	2	2	2	5	-	-	-	-	-	-	-	-	-		
Time.....	280	2.09	-	-	-	-	15	-	4	16	104	86	44	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Comber tenders (cotton) (all incentive workers).....	43	2.27	-	-	-	-	-	-	7	-	3	7	12	4	3	2	3	1	-	-	-	1	-	-	-	-	-	-		
Drawing-frame tenders.....	196	2.31	3	-	1	2	1	-	21	2	32	20	18	33	8	23	6	4	2	10	3	6	1	-	-	-	-	-		
Incentive.....	174	2.33	3	-	1	2	1	-	11	2	32	20	18	22	8	23	6	3	2	10	3	6	1	-	-	-	-	-		
Opener tenders.....	51	2.11	-	-	4	-	-	1	15	7	1	3	6	7	-	6	-	-	1	-	-	-	-	-	-	-	-	-		
Time.....	25	1.94	-	-	4	-	-	-	13	7	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
Incentive.....	26	2.27	-	-	-	-	-	1	2	-	1	3	6	7	-	6	-	-	-	-	-	-	-	-	-	-	-	-		
Picker tenders (cotton).....	148	2.20	-	-	-	-	11	1	8	18	17	17	35	14	10	1	13	-	3	-	-	-	-	-	-	-	-	-		
Time.....	71	2.10	-	-	-	-	10	-	-	15	12	7	24	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Incentive.....	77	2.30	-	-	-	-	1	1	8	3	5	10	11	11	10	1	13	-	3	-	-	-	-	-	-	-	-	-		
Slubber tenders, long draft.....	341	2.41	-	5	9	5	13	1	-	8	9	21	59	47	40	32	20	32	13	8	2	4	3	10	-	-	-	-		
Incentive.....	330	2.40	-	5	9	5	13	1	-	8	9	20	59	47	40	32	20	32	13	8	2	4	3	10	-	-	-	-		
Spinning:																														
Doffers, spinning frame.....	611	2.37	1	-	-	5	1	4	7	33	105	48	82	60	39	111	43	22	11	16	12	3	2	1	-	-	4	1		
Incentive.....	508	2.40	1	-	-	5	1	4	7	33	30	47	82	60	39	87	43	22	11	16	9	3	2	1	-	-	4	1		
Section men (fixers) (all timeworkers).....	198	2.56	-	-	-	-	-	-	-	-	-	-	1	34	26	45	40	39	13	-	-	-	-	-	-	-	-	-		
Yarn dyeing:																														
Dyeing-machine tenders, yarn (all timeworkers).....	83	2.31	-	-	-	-	-	-	-	-	3	2	29	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Spooling, winding, and twisting:																														
Twister tenders, ring frame.....	144	2.28	-	-	-	4	1	9	-	5	10	21	24	20	34	5	1	6	2	-	1	-	-	1	-	-	-	-		
Incentive.....	123	2.32	-	-	-	4	1	6	-	5	10	3	24	20	34	5	1	6	2	-	1	-	-	1	-	-	-	-		
Slashing and warping:																														
Slasher tenders.....	78	2.63	-	-	-	-	-	-	-	1	-	12	2	1	6	10	38	3	3	2	-	-	-	-	-	-	-	-		
Time.....	62	2.61	-	-	-	-	-	-	-	-	-	12	-	-	5	10	35	-	-	-	-	-	-	-	-	-	-	-		
Warper tenders, slow speed <sup>3</sup> a.....	21	2.45	-	-	-	-	-	-	-	2	-	-	11	-	4	-	4	-	-	-	-	-	-	-	-	-	-	-		
Warper tenders, high speed.....	50	2.45	-	-	-	-	4	-	-	-	1	9	12	6	2	4	6	2	2	-	1	-	1	-	-	-	-	-		
Incentive.....	41	2.48	-	-	-	-	4	-	-	-	1	5	7	6	2	4	6	2	2	-	1	-	1	-	-	-	-	-		
Weaving:																														
Drawing-in machine tenders <sup>4</sup> .....	18	3.04	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	6	1	-	1	1	1	1	1	1	-	<sup>5</sup> 2		
Loom fixers (all timeworkers) <sup>6</sup> .....	362	3.15	-	-	-	-	-	-	-	-	-	-	-	-	6	-	48	-	-	98	13	140	1	-	16	28	12			
Plain and dobby.....	138	3.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	13	74	1	-	-	-	-	-		
Tying-in machine operators <sup>3</sup> a.....	80	2.73	-	-	-	-	-	-	-	-	-	-	3	8	4	23	3	14	24	1	-	-	-	-	-	-	-	-		
Weavers <sup>6</sup> .....	258	2.67	-	-	-	-	-	-	-	6	3	1	2	6	28	35	59	59	23	16	12	8	-	-	-	-	-	-		
Incentive.....	186	2.65	-	-	-	-	-	-	-	6	3	1	2	6	28	35	31	27	11	16	12	8	-	-	-	-	-	-		
Plain looms (all incentive workers).....	50	2.65	-	-	-	-	-	-	-	-	-	1	1	2	5	12	11	8	5	4	1	-	-	-	-	-	-	-		
Maintenance and miscellaneous:																														
Carpenters, maintenance (all timeworkers).....	23	2.61	-	-	-	-	-	-	-	-	-	-	-	2	6	4	5	1	3	-	2	-	-	-	-	-	-	-		
Electricians, maintenance (all timeworkers).....	36	3.01	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	1	5	10	5	2	-	2	-	1	1			
Janitors (all timeworkers).....	283	1.91	-	-	-	32	52	41	19	97	25	9	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Machinists, maintenance (all timeworkers).....	31	2.80	-	-	-	-	-	-	-	-	-	-	-	3	-	4	-	8	5	2	7	-	2	-	-	-	-	-		
Truckers, hand (bobbin boys) (all timeworkers).....	551	2.08	-	-	-	9	26	51	75	89	155	64	24	9	-	4	-	4	-	41	-	-	-	-	-	-	-	-		

See footnotes at end of table.

Table 26. Occupational earnings: Statesville, N.C.<sup>1</sup>—Continued(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																										
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over	
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70		
<u>Selected production occupations—men—Continued</u>																													
Maintenance and miscellaneous—Continued																													
Truckers, power (all timeworkers)	51	\$2.08	-	-	-	1	-	2	4	15	9	5	11	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Forklift	29	2.18	-	-	-	-	-	-	4	-	5	5	11	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other than forklift	22	1.95	-	-	-	1	-	2	-	15	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected production occupations—women</u>																													
Carding and drawing:																													
Comber tenders (cotton) (all incentive workers)	41	2.21	-	-	-	5	-	-	-	-	2	12	7	12	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Drawing-frame tenders	58	2.07	-	-	-	-	-	-	18	-	26	1	4	5	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Time	23	1.96	-	-	-	-	-	-	14	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	35	2.15	-	-	-	-	-	-	4	-	17	1	4	5	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Slubber tenders, long draft <sup>3</sup> b	27	2.55	-	-	-	-	-	-	1	-	-	3	1	4	2	1	3	8	1	3	-	-	-	-	-	-	-	-	-
Spinning:																													
Doffers, spinning frame <sup>3</sup> b	34	2.41	-	-	-	-	1	-	-	-	1	3	10	1	2	11	3	-	-	1	-	-	-	-	-	-	-	-	-
Spinners, ring frame	1,325	2.12	-	-	-	1	17	1	13	23	615	338	205	83	27	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Time	932	2.08	-	-	-	-	16	-	8	16	517	262	94	4	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	393	2.20	-	-	-	1	1	1	5	7	98	76	111	79	12	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Spooling, winding, and twisting:																													
Twister tenders, ring frame	225	2.10	-	-	-	-	10	6	47	17	68	16	9	15	25	9	-	1	2	-	-	-	-	-	-	-	-	-	-
Time	129	1.97	-	-	-	-	6	5	44	13	47	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	96	2.27	-	-	-	-	4	1	3	4	21	3	8	15	25	9	-	1	2	-	-	-	-	-	-	-	-	-	-
Winders, yarn <sup>6</sup>	2,113	2.14	17	5	29	40	50	35	252	241	504	265	215	131	93	65	53	40	38	20	9	4	2	-	3	-	2	-	
Time	712	1.99	-	-	4	-	-	-	151	172	307	64	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	1,401	2.21	17	5	25	40	50	35	101	69	197	201	201	131	93	65	53	40	38	20	9	4	2	-	3	-	2	-	
Automatic spoolers	369	2.10	-	-	-	-	-	5	65	47	106	32	56	31	11	7	1	8	-	-	-	-	-	-	-	-	-	-	
Time	220	1.98	-	-	-	-	-	-	65	40	101	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	149	2.28	-	-	-	-	-	5	-	7	5	32	42	31	11	7	1	8	-	-	-	-	-	-	-	-	-	-	
Cone and tube, automatic	346	2.18	3	2	15	9	9	-	15	15	94	37	37	33	27	15	11	11	5	4	1	1	2	-	-	-	-	-	
Incentive	290	2.22	3	2	15	9	9	-	15	15	38	37	37	33	27	15	11	11	5	4	1	1	2	-	-	-	-	-	
Cone and tube, nonautomatic, slow speed	555	2.04	14	3	5	27	39	28	97	57	87	83	49	20	30	10	3	1	1	1	-	-	-	-	-	-	-	-	
Time	198	1.98	-	-	-	-	-	-	86	40	30	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	357	2.07	14	3	5	27	39	28	11	17	57	41	49	20	30	10	3	1	1	1	-	-	-	-	-	-	-	-	
Cone and tube, nonautomatic, high speed	533	2.10	-	-	1	1	1	1	32	116	188	88	42	19	6	13	12	4	6	1	1	1	-	-	-	-	-	-	
Time	234	2.01	-	-	-	-	-	-	92	120	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	299	2.18	-	-	1	1	1	1	32	24	68	66	42	19	6	13	12	4	6	1	1	1	-	-	-	-	-	-	
Slashing and warping:																													
Warper tenders, high speed <sup>3</sup> b	28	2.32	-	-	-	-	-	-	-	-	2	13	-	5	-	4	2	1	-	1	-	-	-	-	-	-	-	-	
Weaving:																													
Battery hands (all timeworkers)	188	2.07	-	-	-	-	-	-	-	-	120	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Loom-winder tenders (all timeworkers)	86	2.24	-	-	-	-	-	-	-	-	45	5	-	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-	
Weavers <sup>6</sup>	273	2.69	-	-	-	-	-	-	-	-	7	1	2	2	22	40	67	38	60	16	10	7	1	-	-	-	-	-	
Incentive	197	2.67	-	-	-	-	-	-	-	-	7	1	2	2	22	40	47	22	20	16	10	7	1	-	-	-	-	-	
Plain looms (all incentive workers)	88	2.67	-	-	-	-	-	-	-	-	1	1	2	-	8	18	32	10	3	5	6	2	-	-	-	-	-	-	
Weaving-machine operators (all incentive workers)	157	2.41	-	-	-	-	-	20	-	2	16	3	2	15	28	15	20	30	6	-	-	-	-	-	-	-	-	-	
Cloth room:																													
Inspectors, cloth, machine	267	2.24	-	-	-	-	-	-	24	-	54	50	70	9	10	7	29	12	2	-	-	-	-	-	-	-	-	-	
Time	212	2.14	-	-	-	-	-	-	24	-	54	49	69	7	9	-	-	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.



**Table 26. Occupational earnings: Statesville, N.C.<sup>1</sup>—Continued**

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under \$1.65	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
<u>Selected production occupations—women</u> Continued																												
Maintenance and miscellaneous:																												
Janitors (all timeworkers) .....	58	\$1.93	-	-	-	5	3	3	25	14	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Truckers, hand (bobbin girls) (all timeworkers) .....	58	2.02	-	-	-	-	3	4	8	27	4	-	4	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected office occupations—women</u>																												
Clerks, payroll .....	18	2.43	-	-	-	-	-	-	-	-	-	7	1	3	1	3	-	-	1	1	-	1	-	-	-	-	-	-

<sup>1</sup> The Statesville area consists of Alexander, Burke, Caldwell, Catawba, Davie, Iredell, and Rowan Counties.

<sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 68 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin.

<sup>3</sup> Insufficient data to warrant publication of separate averages by method of wage payments; (a) predominantly timeworkers, or (b) predominantly incentive workers.

<sup>4</sup> Workers paid under time and incentive systems were equally divided.

<sup>5</sup> All workers were at \$3.70 to \$3.80.

<sup>6</sup> Includes data for workers in classification in addition to those shown separately.

**Table 27. Occupational earnings: Virginia**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40 and over			
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40				
All production workers	14,648	\$2.33	91	115	237	272	544	929	375	773	1748	1639	1425	1047	872	967	702	529	558	616	384	263	326	97	139			
Men	7,950	2.42	29	31	63	149	370	489	154	401	912	764	572	364	303	584	440	321	381	511	336	236	313	95	132			
Women	6,698	2.22	62	84	174	123	174	440	221	372	836	875	853	683	569	383	262	208	177	105	48	27	13	2	7			
Selected production occupations—men																												
Carding and drawing:																												
Card tenders (finishers) <sup>2b</sup>	136	2.22	-	-	-	-	-	14	4	1	16	15	23	45	14	3	1	-	-	-	-	-	-	-	-	-		
Drawing-frame tenders	135	2.23	-	-	-	4	2	6	8	8	12	14	20	18	13	14	4	4	2	1	-	-	-	-	-	-		
Time	26	1.95	-	-	-	5	4	-	-	5	5	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
Picker tenders (cotton) <sup>2b</sup>	33	2.12	1	-	-	1	5	1	2	1	1	4	11	3	2	1	-	-	-	-	-	-	-	-	-	-		
Spinning:																												
Doffers, spinning frame (all incentive workers)	255	2.47	-	-	-	10	12	1	6	7	20	15	13	20	24	30	24	28	15	8	4	6	3	1	8			
Section men (fixers) (all timeworkers)	77	2.48	-	-	-	-	-	-	-	-	5	5	16	6	10	20	1	-	3	9	2	-	-	-	-	-		
Spooling, winding, and twisting:																												
Twister tenders, ring frame <sup>2b</sup>	56	2.50	-	-	-	-	-	-	-	-	1	5	10	16	13	-	-	1	2	2	2	-	3	-	1			
Winders, yarn <sup>2b</sup>	31	2.20	-	-	-	-	-	-	-	-	3	12	14	1	1	-	-	-	-	-	-	-	-	-	-	-		
Slashing and warping:																												
Slasher tenders (all timeworkers)	200	2.53	-	-	-	-	-	2	2	-	24	16	-	-	2	88	2	18	46	-	-	-	-	-	-	-		
Weaving:																												
Loom fixers <sup>3</sup>	720	3.08	-	-	-	-	-	-	-	-	-	-	3	17	8	10	28	26	1	21	167	112	262	65	-			
Time	528	3.13	-	-	-	-	-	-	-	-	-	-	-	1	-	-	22	23	1	19	139	-	258	65	-			
Incentive	192	2.96	-	-	-	-	-	-	-	-	-	-	3	16	8	10	6	3	-	2	28	112	4	-	-			
Plain and dobby	516	3.10	-	-	-	-	-	-	-	-	-	-	3	16	8	10	6	18	-	19	28	112	262	34	-			
Time	324	3.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	17	-	-	258	34	-	-			
Incentive	192	2.96	-	-	-	-	-	-	-	-	-	-	3	16	8	10	6	3	-	2	28	112	4	-	-			
Tying-in machine operators	59	2.61	1	-	-	-	-	1	1	-	6	1	5	1	7	3	14	14	1	2	-	1	1	-	-			
Time	36	2.69	-	-	-	-	-	-	-	-	-	-	-	4	-	6	-	14	12	-	-	-	-	-	-			
Weavers	576	2.81	2	-	-	-	4	2	2	2	8	11	14	10	21	19	38	61	128	133	63	34	15	6	3			
Incentive	567	2.81	2	-	-	-	4	2	2	2	8	11	14	10	21	18	37	61	126	129	63	34	15	5	3			
Dobby looms	295	2.85	2	-	-	-	2	-	-	-	2	2	2	-	4	2	15	38	93	90	31	8	1	1	2			
Incentive	288	2.85	2	-	-	-	2	-	-	-	2	2	2	-	4	2	15	38	91	86	31	8	1	-	2			
Cloth room:																												
Inspectors, cloth machine	59	2.25	-	-	-	-	-	-	6	-	4	14	5	20	1	8	-	-	1	-	-	-	-	-	-	-		
Time	44	2.16	-	-	-	-	-	-	6	-	4	14	4	16	-	-	-	-	-	-	-	-	-	-	-	-		
Maintenance and miscellaneous:																												
Electricians, maintenance (all timeworkers)	113	2.86	-	-	-	-	-	-	-	-	4	2	7	-	5	8	4	1	24	37	2	9	4	2	4			
Janitors (all timeworkers)	229	1.87	-	-	-	6	120	31	29	33	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Machinists, maintenance (all timeworkers)	49	2.81	-	-	-	-	-	-	-	-	-	-	6	-	-	1	3	4	7	24	4	-	-	-	-	-		
Truckers, hand	440	1.96	-	4	-	6	48	170	22	20	113	39	17	-	-	-	-	-	-	1	-	-	-	-	-	-		
Time	437	1.96	-	4	-	6	48	169	22	20	112	39	16	-	-	-	-	-	-	-	-	-	-	-	-	-		
Truckers, power (all timeworkers)	104	2.11	-	-	-	4	-	1	-	5	44	20	29	-	-	-	1	-	-	-	-	-	-	-	-	-		
Forklift	65	2.11	-	-	-	-	-	1	-	-	33	20	11	-	-	-	-	-	-	-	-	-	-	-	-	-		
Other than forklift	39	2.12	-	-	-	4	-	-	-	5	11	-	18	-	-	-	1	-	-	-	-	-	-	-	-	-		

See footnotes at end of table.

Table 27. Occupational earnings: Virginia—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																											
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50 and over				
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	\$3.80	\$3.90	\$4.00
<u>Selected production occupations—women</u>																														
Spinning:																														
Doffers, spinning frame <sup>2a</sup>	55	\$2.12	-	-	5	-	1	-	5	1	23	3	5	2	3	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Spinners, ring frame <sup>2b</sup>	615	2.28	-	4	12	8	10	43	22	21	42	38	66	95	139	71	31	10	2	1	-	-	-	-	-	-	-	-	-	-
Spooling, winding, and twisting:																														
Twister tenders, ring frame	180	2.31	-	-	-	-	-	3	5	-	6	36	44	46	21	6	2	1	6	-	4	-	-	-	-	-	-	-	-	
Time	43	2.21	-	-	-	-	-	-	5	-	4	8	20	4	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
Incentive	137	2.34	-	-	-	-	-	3	-	-	2	28	24	42	20	6	2	1	6	-	3	-	-	-	-	-	-	-	-	
Uptwisters (manmade fibers) <sup>2b</sup>	123	2.17	-	-	20	-	-	-	-	-	4	4	53	34	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Winders, yarn <sup>3</sup>	1,106	2.19	7	9	57	23	22	82	58	40	144	88	131	139	159	83	32	18	8	3	-	3	-	-	-	-	-	-	-	
Time	317	1.97	-	-	54	20	2	56	32	13	69	1	29	24	11	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	789	2.28	7	9	3	3	20	26	26	27	75	87	102	115	148	77	32	18	8	3	-	3	-	-	-	-	-	-	-	
Cone and tube, nonautomatic, slow speed <sup>2a</sup>	135	2.11	-	-	40	-	-	7	-	-	2	2	37	27	13	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cone and tube, nonautomatic, high speed	504	2.14	-	2	10	-	8	62	48	31	114	35	40	43	66	20	16	7	2	-	-	-	-	-	-	-	-	-	-	
Time	182	1.93	-	-	10	-	-	56	32	13	69	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Filling, automatic <sup>2a</sup>	51	2.00	-	-	4	20	2	-	1	1	3	5	6	2	4	2	-	-	1	-	-	-	-	-	-	-	-	-	-	
Slashing and warping:																														
Warper tenders	156	2.16	-	-	-	14	10	-	1	-	38	23	9	46	4	6	5	-	-	-	-	-	-	-	-	-	-	-	-	
Time	127	2.11	-	-	-	14	10	-	-	-	37	20	6	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	29	2.40	-	-	-	-	-	-	1	-	1	3	3	6	4	6	5	-	-	-	-	-	-	-	-	-	-	-	-	
Slow speed (all timeworkers)	40	2.18	-	-	-	12	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
High speed	116	2.16	-	-	-	2	10	-	1	-	38	23	9	18	4	6	5	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	29	2.40	-	-	-	-	-	-	1	-	1	3	3	6	4	6	5	-	-	-	-	-	-	-	-	-	-	-	-	
Weaving:																														
Battery hands <sup>2b</sup>	264	2.04	-	-	12	6	24	25	14	10	78	42	31	16	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Loom winder tenders <sup>2a</sup>	177	2.05	-	3	15	9	6	5	6	2	19	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Maintenance and miscellaneous:																														
Janitors (all timeworkers)	38	1.90	-	-	-	17	-	-	-	17	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>Selected office occupations—women</u>																														
Clerks, payroll	21	2.09	-	-	-	-	-	7	-	1	9	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin. Approximately three-fifths of the production workers covered by the study were paid on a time basis.

<sup>2</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

**Table 28. Occupational earnings: Wilkes-Barre—Hazleton, Pa.<sup>1</sup>**

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings—																
			\$2.00 and under \$2.10	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60 and over
			\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	over
All production workers	1,321	\$2.40	173	460	127	125	64	70	74	35	39	20	22	30	28	36	4	12	2
Men	558	2.60	39	48	70	66	54	43	47	28	28	18	19	23	24	35	3	11	2
Women	763	2.25	134	412	57	59	10	27	27	7	11	2	3	7	4	1	1	1	-
<u>Selected production occupations—men</u>																			
Spooling, winding and twisting:																			
Winders, yarn (all timeworkers)	10	2.32	-	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Filling, automatic	10	2.32	-	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Weaving:																			
Battery hands (all timeworkers)	44	2.21	-	22	10	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Loom fixers (all timeworkers) <sup>3</sup>	73	3.25	-	-	-	-	-	-	-	-	-	-	14	13	15	25	-	6	-
Plain and dobby	38	3.19	-	-	-	-	-	-	-	-	-	-	14	3	15	-	-	6	-
Tying-in machine operators (all timeworkers)	11	2.81	-	-	-	-	-	1	-	2	8	-	-	-	-	-	-	-	-
Weavers <sup>3</sup>	99	2.79	-	-	-	-	-	28	25	6	16	5	3	3	8	2	2	-	1
Incentive	79	2.85	-	-	-	-	-	8	25	6	16	5	3	3	8	2	2	-	1
Dobby looms (all incentive workers)	54	2.77	-	-	-	-	-	8	24	6	6	2	-	-	6	-	2	-	-
Cloth room:																			
Inspectors, cloth machine (all timeworkers)	11	2.38	-	-	-	5	6	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance and miscellaneous:																			
Janitors (all timeworkers)	7	2.16	4	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Truckers, hand (all timeworkers)	25	2.18	10	-	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected production occupations—women</u>																			
Weaving:																			
Battery hands (all timeworkers)	40	2.27	-	6	21	7	6	-	-	-	-	-	-	-	-	-	-	-	-
Weavers <sup>3</sup>	63	2.81	-	-	-	-	-	19	15	1	9	2	3	7	4	1	1	1	-
Dobby looms (all incentive workers)	22	2.71	-	-	-	-	-	2	15	-	3	-	-	2	-	-	-	-	-
Cloth room:																			
Inspectors, cloth machine (all timeworkers)	19	2.30	-	4	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> The Wilkes-Barre—Hazleton Standard Metropolitan Statistical Area consists of Luzerne County.

<sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin. Approximately nine-tenths of the production workers covered by the study were paid on a time basis.

<sup>3</sup> Includes data for workers in classification in addition to those shown separately.

**Table 29. Occupational earnings: Winston-Salem—High Point, N.C.<sup>1</sup>**

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup> and under	Number of workers receiving straight-time hourly earnings of—																											
			\$1.60	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70		
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	and over		
All production workers -----	17,145	\$2.34	28	33	62	83	179	216	673	963	2698	3187	1616	1245	1101	622	871	1120	614	585	317	361	397	84	39	12	9	30		
Men -----	9,722	2.44	10	18	20	22	97	157	349	443	1460	1366	583	668	471	335	628	942	513	456	277	350	391	82	36	12	9	27		
Women -----	7,423	2.22	18	15	42	61	82	59	324	520	1238	1821	1033	577	630	287	243	178	101	129	40	11	6	2	3	-	-	3		
<u>Selected production occupations—men</u>																														
Carding and drawing:																														
Card grinders (all timeworker timeworkers) -----	62	2.77	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	35	26	-	-	-	-	-	-	-	-	-	-	
Card tenders (finishers) -----	187	2.22	-	-	1	-	1	5	-	-	1	85	39	52	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	
Time -----	169	2.23	-	-	-	-	-	-	-	-	-	85	33	49	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	
Comber tenders (cotton) <sup>3a</sup> -----	40	2.41	-	-	-	-	-	-	-	-	1	1	-	18	15	4	-	1	-	-	-	-	-	-	-	-	-	-	-	
Drawing-frame tenders -----	117	2.37	-	-	-	-	-	4	2	2	9	15	16	18	15	13	10	7	5	-	-	-	-	-	1	-	-	-	-	
Time -----	10	2.23	-	-	-	-	-	-	-	-	3	2	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive -----	107	2.38	-	-	-	-	-	4	2	2	6	13	16	15	15	11	10	7	5	-	-	-	-	-	-	1	-	-	-	
Opener tenders -----	29	2.09	-	-	-	-	-	-	-	3	5	3	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Time -----	18	2.06	-	-	-	-	-	-	-	3	5	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Picker tenders (cotton) -----	65	2.20	-	-	-	-	-	-	-	-	14	24	12	8	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Time -----	47	2.19	-	-	-	-	-	-	-	-	12	19	4	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive -----	18	2.24	-	-	-	-	-	-	-	-	2	5	8	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Slubber tenders, long draft -----	220	2.50	2	-	-	1	1	-	1	1	30	9	24	20	32	17	18	18	14	12	4	6	10	-	-	-	-	-	-	
Incentive -----	202	2.52	2	-	-	1	1	-	1	1	18	9	24	20	26	17	18	18	14	12	4	6	10	-	-	-	-	-	-	
Spinning:																														
Doffers, spinning frame -----	463	2.58	3	1	4	1	2	1	1	2	9	17	34	82	56	30	42	41	53	43	22	10	6	-	-	3	-	-	-	
Time -----	83	2.31	-	-	-	-	-	-	-	-	2	-	22	54	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive -----	380	2.63	3	1	4	1	2	1	1	2	7	17	12	28	56	25	42	41	53	43	22	10	6	-	-	3	-	-	-	
Section men (fixers) (all timeworkers) -----	172	2.72	-	-	-	-	-	-	-	-	-	1	1	1	3	19	3	115	27	-	-	2	-	-	-	-	-	-	-	
Yarn dyeing:																														
Dyeing-machine tenders, yarn (all timeworkers) -----	66	2.37	-	-	-	-	-	-	-	-	-	2	2	59	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
Spooling, winding, and twisting:																														
Twister tenders, ring frame -----	188	2.32	-	-	-	-	-	-	-	-	11	27	46	29	4	6	12	53	-	-	-	-	-	-	-	-	-	-	-	
Time -----	41	2.20	-	-	-	-	-	-	-	-	-	11	29	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive -----	147	2.35	-	-	-	-	-	-	-	-	11	27	35	-	4	6	11	53	-	-	-	-	-	-	-	-	-	-	-	
Uptwisters (manmade fibers) <sup>3b</sup> -----	161	2.38	-	-	-	-	5	-	-	-	-	53	13	5	10	25	50	-	-	-	-	-	-	-	-	-	-	-	-	
Winders, yarn <sup>3b</sup> -----	49	2.26	-	-	-	-	-	-	5	2	18	5	1	1	5	3	4	1	-	2	-	1	-	-	1	-	-	-	-	
Slashing and warping:																														
Slashing tenders (all timeworkers) -----	155	2.62	-	-	-	-	-	-	-	-	-	4	10	12	14	9	18	64	21	3	-	-	-	-	-	-	-	-	-	
Warper tenders, high speed -----	61	2.34	-	-	-	-	-	1	-	-	15	12	3	14	1	1	1	3	4	2	1	3	-	-	-	-	-	-	-	
Time -----	45	2.17	-	-	-	-	-	-	-	-	15	12	3	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Weaving:																														
Drawing-in machine tenders <sup>3b</sup> -----	14	2.79	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	6	3	3	-	-	-	-	-	-	-	-	-	
Loom fixers <sup>4</sup> -----	794	3.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	5	2	56	135	238	275	41	9	1	4	2		
Time -----	379	3.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	48	66	123	101	18	1	-	-	-	-	
Incentive -----	415	3.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	2	8	69	115	174	23	8	1	4	2		
Plain and dobby -----	547	3.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	2	2	56	73	175	168	36	8	1	1	2		
Time -----	243	3.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	48	34	123	3	13	-	-	-	-	-	
Tying-in machine operators (all timeworkers) -----	81	2.68	-	-	-	-	-	-	1	-	-	3	1	-	-	-	33	34	2	7	-	-	-	-	-	-	-	-	-	
Weavers (all incentive workers) <sup>4</sup> -----	645	2.85	-	-	-	-	-	-	-	1	-	2	13	20	19	29	54	101	99	197	32	31	27	15	2	-	1	2		
Box looms, automatic -----	139	2.73	-	-	-	-	-	-	-	1	-	1	10	11	3	11	17	22	40	8	6	4	1	2	-	-	-	-	-	
Plain looms -----	164	2.77	-	-	-	-	-	-	-	-	-	-	-	3	2	14	14	28	30	29	28	5	5	3	2	1	-	-	-	
Cloth room:																														
Inspectors, cloth, machine -----	120	2.33	-	-	1	-	1	1	-	-	10	12	32	41	4	4	6	2	2	2	-	2	-	-	-	-	-	-	-	
Time -----	94	2.25	-	-	1	-	1	1	-	-	10	12	32	33	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.



**Table 29. Occupational earnings: Winston-Salem—High Point, N.C.<sup>1</sup>—Continued**

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in cotton and manmade fiber textile mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70 and over
<u>Selected production occupations—women</u> Continued																												
Cloth room:																												
Inspectors, cloth, machine ———	322	\$2.17	-	-	-	4	-	-	-	18	78	79	83	51	3	4	-	2	-	-	-	-	-	-	-	-	-	-
Time ———	308	2.15	-	-	-	4	-	-	-	18	78	79	83	45	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Menders, cloth (all timeworkers) ———	9	2.17	-	-	-	-	-	-	-	-	3	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance and miscellaneous: Janitors (all timeworkers) ———	83	1.94	-	2	-	-	-	-	30	39	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected office occupations—women</u>																												
Clerks, payroll ———	31	2.46	-	-	-	-	-	-	-	-	-	4	4	10	1	4	2	2	4	-	-	-	-	-	-	-	-	-

<sup>1</sup> The Winston-Salem—High Point area consists of Alamance, Davidson, Forsyth, Guilford, and Randolph Counties.

<sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 71 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments of mills covered by the survey is excluded from the wage data in this bulletin.

<sup>3</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.

<sup>4</sup> Includes data for workers in classifications in addition to those shown separately.

**Table 30. Cotton and manmade fiber textile mills: Method of wage payment**

(Percent of production workers by method of wage payment, United States and selected regions, August 1971)

Method of wage payment <sup>1</sup>	United States <sup>2</sup>	New England	Middle Atlantic	Southeast
All workers.....	100	100	100	100
Time-rated workers.....	71	79	86	70
Formal plans.....	63	73	66	62
Single rate.....	59	61	47	60
Range of rates.....	3	12	19	2
Individual rates.....	9	5	20	9
Incentive workers.....	28	21	14	30
Individual piecework.....	27	18	11	28
Group piecework.....	( <sup>3</sup> )	-	( <sup>3</sup> )	( <sup>3</sup> )
Individual bonus.....	1	2	2	1
Group bonus.....	( <sup>3</sup> )	1	2	( <sup>3</sup> )

<sup>1</sup> For definition of methods of wage payment, see appendix A.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Less than 0.5 percent.

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

**Table 31. Cotton and manmade fiber textile mills: Scheduled weekly hours**

(Percent of production and office workers by scheduled weekly hours, United States and selected regions, August 1971)

Weekly hours <sup>1</sup>	United States <sup>2</sup>	New England	Middle Atlantic	Southeast
Production workers				
All workers.....	100	100	100	100
Under 37½ hours.....	2	2	-	3
37½ hours.....	1	-	18	-
40 hours.....	49	87	73	46
Over 40 and under 48 hours.....	1	2	8	1
48 hours.....	46	7	1	50
Over 48 hours.....	( <sup>3</sup> )	2	-	-
Office workers				
All workers.....	100	100	100	100
Under 40 hours.....	5	3	27	3
40 hours.....	90	97	69	91
Over 40 and under 44 hours.....	1	-	1	1
44 hours.....	3	-	-	3
Over 44 hours.....	1	-	3	2

<sup>1</sup> Data relate to predominant work schedule of full-time day-shift workers in each establishment.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Less than 0.5 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.



**Table 32. Cotton and manmade fiber textile mills:  
Shift differential provisions**

(Percent of production workers by shift differential provisions,<sup>1</sup> United States and selected regions, August 1971)

Shift differential	United States <sup>2</sup>	New England	Middle Atlantic	South-east
<u>Second shift</u>				
Workers in establishments having second-shift provisions	99.5	99.4	92.8	99.8
With shift differential	11.9	41.6	56.0	8.6
Uniform cents per hour	8.7	38.9	40.2	5.9
Under 5 cents	3.2	13.2	2.4	2.8
5 cents	3.8	16.1	15.4	2.7
6 cents	.2	-	6.1	-
7 cents	.2	.8	3.1	-
7½ cents	.4	5.0	6.9	-
8 cents	( <sup>3</sup> )	.1	-	-
10 cents	.7	1.8	6.1	.4
15 cents	.1	1.9	-	-
Uniform percentage	2.9	2.8	15.1	2.4
5 percent	.5	-	13.4	-
6 percent	1.4	-	-	1.5
8 percent	.3	-	-	.3
10 percent	.8	2.8	1.7	.7
Other	.3	-	.8	.3
With no shift differential	87.6	57.7	36.8	91.2
<u>Third or other late shift</u>				
Workers in establishments having third- or other late-shift provisions	97.7	93.8	89.0	98.3
With shift differential	77.7	89.0	87.2	76.5
Uniform cents per hour	73.9	84.6	61.7	73.6
Under 5 cents	1.7	-	-	2.0
5 cents	59.2	-	5.5	64.2
6 cents	1.2	-	-	1.4
7 cents	4.4	49.9	5.7	2.2
7½ cents	.2	-	5.4	-
8 cents	.7	-	-	.8
9 cents	.1	1.2	-	-
10 cents	4.0	18.0	10.4	2.8
11 cents	( <sup>3</sup> )	-	.6	-
12 cents	.2	1.0	3.8	-
12½ cents	.4	-	12.7	-
13 cents	.1	-	2.8	-
14 cents	( <sup>3</sup> )	-	.6	-
15 cents	1.1	12.1	8.3	.2
17 cents	( <sup>3</sup> )	-	1.0	-
20 cents	.2	.7	4.8	-
30 cents	.1	1.9	-	-
Uniform percentage	3.3	2.8	23.4	2.5
3 percent	( <sup>3</sup> )	-	-	.1
5 percent	.1	-	1.8	-
6 percent	1.4	-	-	1.5
7½ percent	( <sup>3</sup> )	-	1.0	-
8 percent	.3	-	-	.3
10 percent	1.4	2.8	18.7	.7
Over 10 percent	.1	-	1.8	-
Other	.5	1.6	2.1	.4
With no shift differential	20.0	4.8	1.8	21.8

<sup>1</sup> Refers to policies of establishments either currently operating late shifts or having provisions covering late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Less than 0.05 percent.

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

**Table 33. Cotton and manmade fiber textile mills:  
Shift differential practices**

(Percent of production workers by amount of pay differential, United States and selected regions, August 1971)

Shift differential	United States <sup>1</sup>	New England	Middle Atlantic	South-east
<u>Second shift</u>				
Workers employed on second shift	29.3	28.2	24.8	29.6
Receiving shift differential	3.4	11.4	13.7	2.6
Uniform cents per hour	2.4	10.8	9.6	1.7
Under 5 cents	.9	3.9	.8	.8
5 cents	1.1	3.9	4.2	.8
6 cents	.1	-	1.8	-
7 cents	.1	.2	.9	-
7½ cents	.1	1.6	.5	-
10 cents and over	.2	1.1	1.4	.1
Uniform percentage	.9	.7	4.0	.8
5 percent	.1	-	3.6	-
6 percent	.5	-	-	.5
8 percent	.1	-	-	.1
10 percent	.2	.7	.4	.2
Other	.1	-	.1	.1
Receiving no shift differential	25.9	16.7	11.1	27.0
<u>Third or other late shift</u>				
Workers employed on third or other late shift	23.9	14.8	15.9	24.8
With shift differential	19.3	13.7	15.9	19.8
Uniform cents per hour	18.6	13.2	12.1	19.1
Under 5 cents	.5	-	-	.6
5 cents	15.2	-	1.2	16.6
6 cents	.4	-	-	.4
7 cents	.9	9.0	1.2	.5
7½ cents	.1	-	1.4	-
8 cents	.2	-	-	.2
9 cents	( <sup>4</sup> )	.2	-	-
10 cents	.9	2.2	1.8	.7
11 cents or more	.4	1.9	6.4	.1
Uniform percentage	.7	.2	3.6	.6
3 percent	( <sup>2</sup> )	-	-	( <sup>2</sup> )
5 percent	( <sup>2</sup> )	-	.4	-
6 percent	.3	-	-	.4
8 percent	.1	-	-	.1
10 percent	.3	.2	2.8	.2
Over 10 percent	( <sup>2</sup> )	-	.4	-
Other	.1	.3	.2	.1
Receiving no shift differential	4.6	1.1	-	5.0

<sup>1</sup> Includes data for regions in addition to those shown separately.

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

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

**Table 34. Cotton and manmade fiber textile mills: Paid holidays**

(Percent of production and office workers in establishments with formal provisions for paid holidays, United States and selected regions, August 1971)

Number of paid holidays	United States <sup>1</sup>	New England	Middle Atlantic	South-east
Production workers				
All workers.....	100	100	100	100
Workers in establishments providing paid holidays.....	92	98	99	91
1 day.....	1	-	-	2
1 day plus 1 half day.....	( <sup>2</sup> )	-	-	( <sup>2</sup> )
2 days.....	15	( <sup>2</sup> )	-	17
3 days.....	9	1	-	10
4 days.....	12	( <sup>2</sup> )	1	12
5 days.....	40	6	5	44
6 days.....	7	34	17	5
6 days plus 1 or 2 half days.....	1	15	-	-
7 days.....	3	16	32	1
7 days plus 1 or 2 half days.....	( <sup>2</sup> )	-	10	-
8 days.....	2	16	16	1
8 days plus 2 or 3 half days.....	( <sup>2</sup> )	-	( <sup>2</sup> )	-
9 days.....	1	7	10	-
9 days plus 2 half days.....	( <sup>2</sup> )	-	2	-
10 days.....	( <sup>2</sup> )	2	3	-
10 days plus 2 half days.....	( <sup>2</sup> )	1	-	-
13 days.....	( <sup>2</sup> )	-	1	-
Workers in establishments providing no paid holidays.....	8	2	1	9
Office workers				
All workers.....	100	100	100	100
Workers in establishments providing paid holidays.....	97	99	100	97
1 day.....	1	-	-	2
1 day plus 1 half day.....	( <sup>2</sup> )	-	-	( <sup>2</sup> )
2 days.....	8	-	-	10
3 days.....	6	1	-	7
4 days.....	11	( <sup>2</sup> )	2	13
5 days.....	25	2	4	30
6 days.....	21	32	15	20
7 days.....	14	22	31	12
7 days plus 1 or 2 half days.....	2	5	16	-
8 days.....	5	20	15	2
8 days plus 1, 2, or 3 half days.....	1	6	( <sup>2</sup> )	-
9 days.....	2	8	10	( <sup>2</sup> )
9 days plus 2 half days.....	( <sup>2</sup> )	-	2	-
10 days.....	( <sup>2</sup> )	2	3	-
10 days plus 2 half days.....	( <sup>2</sup> )	2	-	-
13 days.....	( <sup>2</sup> )	-	2	-
Workers in establishments providing no paid holidays.....	3	1	-	3

<sup>1</sup> Includes data for regions in addition to those shown separately.

<sup>2</sup> Less than 0.5 percent.

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

Table 35. Cotton and manmade fiber textile mills: Paid vacations—production workers

(Percent of production workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, August 1971)

Vacation policy	United States <sup>1</sup>	New England	Middle Atlantic	South-east	Vacation policy	United States <sup>1</sup>	New England	Middle Atlantic	South-east
All workers.....	100	100	100	100	Amount of vacation pay <sup>2</sup> — Continued				
Method of payment									
Workers in establishments providing paid vacations.....	98	99	100	98	After 10 years of service:				
Length-of-time payment.....	9	39	54	5	1 week or less.....	14	9	10	15
Percentage payment.....	88	60	46	92	Over 1 and under 2 weeks.....	9	-	-	10
Other.....	1	-	-	1	2 weeks.....	71	66	63	71
Workers in establishments providing no paid vacations.....	2	1	-	2	Over 2 and under 3 weeks.....	1	9	4	( <sup>3</sup> )
Amount of vacation pay <sup>2</sup>					3 weeks.....	3	14	24	1
After 1 year of service:					Over 3 weeks.....	( <sup>3</sup> )	1	-	-
Under 1 week.....	1	2	1	1	After 15 years of service:				
1 week.....	84	83	85	84	1 week or less.....	14	9	9	15
Over 1 and under 2 weeks.....	10	6	5	10	Over 1 and under 2 weeks.....	9	-	( <sup>3</sup> )	10
2 weeks.....	3	8	9	3	2 weeks.....	57	50	23	58
Over 2 and under 3 weeks.....	( <sup>3</sup> )	1	-	-	Over 2 and under 3 weeks.....	1	2	( <sup>3</sup> )	1
After 2 years of service:					3 weeks.....	16	37	61	13
Under 1 week.....	1	2	1	1	Over 3 and under 4 weeks.....	( <sup>3</sup> )	2	4	-
1 week.....	83	77	69	84	4 weeks.....	( <sup>3</sup> )	-	2	-
Over 1 and under 2 weeks.....	10	6	16	10	After 20 years of service:				
2 weeks.....	4	13	14	3	1 week or less.....	14	9	9	15
Over 2 and under 3 weeks.....	( <sup>3</sup> )	1	-	-	Over 1 and under 2 weeks.....	9	-	( <sup>3</sup> )	10
After 3 years of service:					2 weeks.....	55	50	22	56
Under 1 week.....	1	-	1	1	Over 2 and under 3 weeks.....	1	-	( <sup>3</sup> )	1
1 week.....	72	30	53	75	3 weeks.....	17	27	55	15
Over 1 and under 2 weeks.....	18	55	23	16	Over 3 and under 4 weeks.....	( <sup>3</sup> )	2	-	-
2 weeks.....	6	12	23	5	4 weeks.....	2	11	13	1
Over 2 weeks.....	( <sup>3</sup> )	2	-	( <sup>3</sup> )	After 25 years of service:				
After 5 years of service:					1 week or less.....	14	9	9	15
Under 1 week.....	( <sup>3</sup> )	-	1	( <sup>3</sup> )	Over 1 and under 2 weeks.....	9	-	( <sup>3</sup> )	10
1 week.....	15	9	10	16	2 weeks.....	53	48	22	54
Over 1 and under 2 weeks.....	9	2	1	10	Over 2 and under 3 weeks.....	1	-	( <sup>3</sup> )	1
2 weeks.....	73	84	84	72	3 weeks.....	17	26	50	15
Over 2 and under 3 weeks.....	1	3	4	( <sup>3</sup> )	Over 3 and under 4 weeks.....	( <sup>3</sup> )	2	-	-
3 weeks or more.....	( <sup>3</sup> )	1	-	-	4 weeks.....	5	15	19	4

<sup>1</sup> Includes data for regions in addition to those shown separately.

<sup>2</sup> Vacation payments such as percent of annual earnings were converted to an equivalent time basis. Periods of service were arbitrarily chosen and do not necessarily reflect the individual establishment provisions for progression. For example, the changes in proportions indicated at 10 years may include changes occurring between 5 and 10 years.

<sup>3</sup> Less than 0.5 percent.

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

**Table 36. Cotton and manmade fiber textile mills: Paid vacations—office workers**

(Percent of office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, August 1971)

Vacation policy	United States <sup>1</sup>	New England	Middle Atlantic	South-east	Vacation policy	United States <sup>1</sup>	New England	Middle Atlantic	South-east
All workers.....	100	100	100	100	<u>Amount of vacation pay</u> <sup>3</sup> —				
<u>Method of payment</u>					Continued				
Workers in establishments providing paid vacations.....	99	100	99	99	After 10 years of service:				
Length-of-time payment.....	85	95	84	84	1 week.....	9	3	10	10
Percentage payment.....	14	5	16	14	Over 1 and under 2 weeks.....	2	-	-	3
Other.....	1	-	-	1	2 weeks.....	72	70	57	73
Workers in establishments providing no paid vacations.....	1	-	( <sup>2</sup> )	1	Over 2 and under 3 weeks.....	1	6	-	( <sup>2</sup> )
<u>Amount of vacation pay</u> <sup>3</sup>					3 weeks.....	14	21	33	12
After 1 year of service:					Over 3 and under 4 weeks.....	( <sup>2</sup> )	-	-	( <sup>2</sup> )
Under 1 week.....	( <sup>2</sup> )	-	1	-	4 weeks.....	1	-	-	1
1 week.....	33	37	58	30	After 15 years of service:				
Over 1 and under 2 weeks.....	2	-	3	2	1 week.....	9	3	10	10
2 weeks.....	64	63	37	66	Over 1 and under 2 weeks.....	2	-	-	3
Over 2 weeks.....	1	-	-	1	2 weeks.....	54	30	38	58
After 2 years of service:					Over 2 and under 3 weeks.....	( <sup>2</sup> )	1	-	( <sup>2</sup> )
Under 1 week.....	( <sup>2</sup> )	-	1	-	3 weeks.....	32	66	43	27
1 week.....	29	26	48	27	Over 3 and under 4 weeks.....	( <sup>2</sup> )	-	4	-
Over 1 and under 2 weeks.....	2	-	6	2	4 weeks.....	1	-	4	1
2 weeks.....	67	74	45	69	After 20 years of service:				
Over 2 weeks.....	1	-	-	1	1 week.....	9	3	10	10
After 3 years of service:					Over 1 and under 2 weeks.....	2	-	-	3
Under 1 week.....	( <sup>2</sup> )	-	( <sup>2</sup> )	-	2 weeks.....	53	30	37	57
1 week.....	26	17	33	26	Over 2 and under 3 weeks.....	( <sup>2</sup> )	-	-	( <sup>2</sup> )
Over 1 and under 2 weeks.....	3	5	8	3	3 weeks.....	29	56	35	25
2 weeks.....	69	78	58	70	4 weeks.....	5	10	17	4
Over 2 weeks.....	1	-	-	1	After 25 years of service:				
After 5 years of service:					1 week.....	9	3	10	10
Under 1 week.....	( <sup>2</sup> )	-	( <sup>2</sup> )	-	Over 1 and under 2 weeks.....	2	-	-	3
1 week.....	10	3	11	11	2 weeks.....	53	27	37	57
Over 1 and under 2 weeks.....	2	1	1	2	Over 2 and under 3 weeks.....	( <sup>2</sup> )	-	-	( <sup>2</sup> )
2 weeks.....	82	96	85	79	3 weeks.....	27	53	33	23
Over 2 weeks.....	6	-	3	7	4 weeks.....	8	16	19	6

<sup>1</sup> Includes data for regions in addition to those shown separately.

<sup>2</sup> Less than 0.5 percent.

<sup>3</sup> Vacation payments such as percent of annual earnings were converted to an equivalent time basis. Periods of service were arbitrarily chosen and do not necessarily reflect the individual establishment provisions for progression. For example, the change in proportions indicated at 10 years may include changes occurring between 5 and 10 years.

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

**Table 37. Cotton and manmade fiber textile mills: Health, insurance, and retirement plans**

(Percent of production and office workers in establishments with specified health, insurance, and retirement plans, United States and selected regions, August 1971)

Type of plan <sup>1</sup>	United States <sup>2</sup>	New England	Middle Atlantic	South-east	United States <sup>2</sup>	New England	Middle Atlantic	South-east
	Production workers				Office workers			
	100	100	100	100	100	100	100	100
All workers.....								
Workers in establishments providing:								
Life insurance.....	97	91	88	98	94	90	90	95
Noncontributory plans.....	39	81	87	35	44	81	89	35
Accidental death and dismemberment insurance.....	59	82	61	58	65	76	65	64
Noncontributory plans.....	21	72	60	17	25	67	63	17
Sickness and accident insurance, or sick leave, or both <sup>3</sup> .....	66	76	65	66	71	80	81	69
Sickness and accident insurance.....	66	75	65	65	48	59	62	45
Noncontributory plans.....	30	61	64	27	20	46	62	14
Sick leave (full pay, no waiting period).....	( <sup>4</sup> )	( <sup>4</sup> )	1	-	33	43	34	31
Sick leave (partial pay or waiting period).....	( <sup>4</sup> )	1	-	( <sup>4</sup> )	3	1	-	4
Hospitalization insurance.....	98	99	94	98	99	100	95	99
Covering employees only.....	30	55	25	29	30	61	24	26
Noncontributory plans.....	24	47	25	23	24	55	20	20
Covering employees and their dependents.....	67	44	68	68	70	39	71	73
Noncontributory plans.....	4	26	52	1	8	22	43	3
Noncontributory for employees, contributory for dependents.....	9	12	13	9	13	13	23	12
Surgical insurance.....	98	99	91	98	99	100	92	99
Covering employees only.....	34	55	26	34	33	61	24	30
Noncontributory plans.....	24	47	22	24	24	55	21	20
Covering employees and their dependents.....	64	44	66	64	66	39	68	69
Noncontributory plans.....	4	26	50	1	8	22	40	3
Noncontributory for employees, contributory for dependents.....	10	12	13	9	13	13	23	12
Medical insurance.....	74	94	77	73	79	99	82	76
Covering employees only.....	21	54	26	20	22	60	25	17
Noncontributory plans.....	16	46	23	14	17	54	22	11
Covering employees and their dependents.....	53	40	50	53	57	39	57	58
Noncontributory plans.....	3	22	37	1	7	22	32	2
Noncontributory for employees, contributory for dependents.....	8	12	10	8	11	13	20	10
Major medical insurance.....	73	42	31	75	78	37	49	85
Covering employees only.....	25	16	12	26	24	14	19	26
Noncontributory plans.....	19	9	8	20	16	8	14	16
Covering employees and their dependents.....	48	26	18	50	54	23	30	59
Noncontributory plans.....	2	9	12	1	3	7	13	2
Noncontributory for employees, contributory for dependents.....	7	12	3	7	10	13	14	9
Retirement plans <sup>5</sup> .....	82	71	64	84	78	84	58	79
Pension plans.....	71	60	53	72	69	69	52	71
Noncontributory plans.....	55	51	49	55	47	51	45	47
Actuarial plans.....	48	52	45	48	47	53	44	47
Noncontributory plans.....	37	49	42	36	35	50	39	33
Profit-sharing plans.....	20	2	5	21	16	1	7	19
Noncontributory plans.....	17	2	4	18	11	1	4	13
Both types of plans.....	1	-	3	1	3	-	3	3
Severance payment plans.....	13	11	12	14	16	15	6	17
Based on profits.....	2	11	12	1	4	14	5	2
Not based on profits.....	11	-	-	12	12	1	-	15

<sup>1</sup> "Noncontributory plans" include only those plans financed entirely by the employer. Legally required plans such as workmen's compensation and social security are excluded; however, plans required by State temporary disability insurance laws are included if the employer contributes more than is legally required or the employees receive benefits in excess of legal requirements.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Unduplicated total of workers receiving sick leave or sickness and accident insurance shown separately.

<sup>4</sup> Less than 0.5 percent.

<sup>5</sup> May include pension and severance payments based on profits, as well as those that are not. Unduplicated total of workers covered by pension and severance payment plans shown separately.

<sup>6</sup> Limited to plans providing regular payments for the remainder of the retiree's life, including: Actuarial plans—the employer contributes specific amounts to a pension plan providing for predetermined payments to the retiree for life and is not based on profits, and profit-sharing plans which provide for the purchase of an annuity payable over the retiree's life with funds accumulated to his credit at retirement.

<sup>7</sup> Both "actuarial" and "profit-sharing plans" are provided separately by the establishment.

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

**Table 38. Cotton and manmade fiber textile mills: Other selected benefits**

(Percent of production and office workers in establishments providing funeral leave pay, jury duty pay, and technological severance pay, United States and selected regions, August 1971)

Item <sup>1</sup>	United States <sup>2</sup>	New England	Middle Atlantic	South-east
Production workers				
All workers.....	100	100	100	100
Workers in establishments with provisions for:				
Funeral leave pay.....	24	73	45	21
Jury duty pay.....	56	58	31	57
Technological severance pay.....	2	6	8	2
Office workers				
Workers in establishments with provisions for:				
Funeral leave pay.....	31	84	52	23
Jury duty pay.....	55	72	34	55
Technological severance pay.....	3	5	10	2

<sup>1</sup> For definition of benefits, see appendix A.

<sup>2</sup> Includes data for regions in addition to those shown separately.

## Part II. Wool Yarn and Broadwoven Fabric Mills

### Summary

Straight-time earnings of production and related workers in wool yarn and broadwoven fabric mills averaged \$2.49 an hour in August 1971. Workers in integrated mills, slightly over one-half of the 27,365 workers covered by the survey, averaged \$2.57 an hour, compared with \$2.54 in weaving mills and \$2.37 in yarn mills.

Individual earnings of all but 5 percent of the wool textile workers ranged from \$1.75 to \$3.50 an hour; the middle-half of the workers earned between \$2.17 and \$2.74.

Earnings in the Southeast, where 47 percent of the workers were located, averaged \$2.40 an hour. Averages of \$2.50 and \$2.99 were recorded in the New England and Middle Atlantic regions, which accounted for 34 and 8 percent of the work force, respectively. Within each region, earnings varied by sex, community and establishment size, union contract status, and by occupation.

Nationwide averages among the jobs selected for separate study ranged from \$3.49 for maintenance machinists to \$2.15 for janitors. Spinners on woolen frames, woolen yarn winders, and worsted yarn winders—the only jobs surveyed in which at least 1,000 workers were employed—averaged \$2.57, \$2.35, and \$2.22 an hour, respectively.

Paid holidays, paid vacations, and at least part of the cost of life, hospitalization, and surgical insurance were provided to over nine-tenths of the production workers.

### Industry characteristics

*Employment and production.* Wool yarn and broadwoven textile mills within scope of the study employed 27,365 production workers in August 1971.<sup>15</sup> This number was 34 percent below the employment level of November 1966, when a similar study was conducted,<sup>16</sup>

<sup>15</sup> Also, includes data for other animal fibers such as mohair and alpaca. See appendix A for additional description of the industry.

<sup>16</sup> See *Industry Wage Survey: Wool Textiles, November 1966* (Bureau of Labor Statistics, Bulletin 1531, 1967).

and a continuation of the declining employment noted in 1966 and all surveys since 1946. For example, employment has dropped approximately 80 percent since April 1946 and nearly 50 percent since June 1962.

The use and production of wool goods also declined between 1966 and 1971.<sup>17</sup> Mill consumption of wool fibers was 370 million pounds in 1966 compared with 191 million pounds in 1971—a 48 percent drop. This decline was also reflected in wool's share of total broadwoven fabric production in the United States—dropping from 2 percent in 1966 to 1 percent in 1971.

*Location.* The Southeast and New England regions accounted for a majority of the employment in wool mills—47 and 34 percent, respectively. The Middle Atlantic States, the only other region for which data could be presented separately, accounted for 8 percent of the work force. The declining employment and the shifting of the industry from the Northeast to the Southeast have substantially affected the regional distribution of the work force, as illustrated in text table 6. In the surveys before August 1971, the Southeast had gained workers even though the industry's total employment declined. However, between the 1966 and 1971 surveys, the Southeast's employment declined 30 percent, compared with drops of 37 percent in the Middle Atlantic region and 43 percent in New England.

Wool mills in metropolitan areas accounted for nearly four-tenths of the production workers. Regionally, the proportions were one-third in New England, nine-tenths

Text table 6. Percent of production workers in selected regions, selected dates 1946-71

Survey date	New England	Middle Atlantic	Southeast
April 1946 .....	63	22	7
April-May 1952 .....	63	18	14
September 1957 .....	50	16	26
June 1962 .....	48	11	33
November 1966 .....	39	9	44
August 1971 .....	34	8	47

<sup>17</sup> *Statistical Abstract of the United States: 1968 and 1972*, 89th and 93d editions (Bureau of the Census, 1968 and 1972).

in the Middle Atlantic region, and three-tenths in the Southeast.

*Type of mill and product.* Integrated mills employed slightly over one-half of the workers nationally and in the Middle Atlantic region; in New England and the Southeast, the proportions were two-thirds and two-fifths, respectively. Yarn mills—those limited to spinning yarn and thread—accounted for slightly over two-fifths of the workers. Nearly two of every three yarn mill workers were employed in the Southeast. Mills limited to weaving operations employed 6 percent of the wool workers, most of whom were found in New England.

Mills primarily producing apparel and blanketing fabrics accounted for four-fifths of the workers in weaving and integrated plants. Workers in integrated mills, primarily manufacturing woolen fabrics rather than those of worsted, accounted for three-fourths of the workers nationally, all workers in the New England and Middle Atlantic regions, and two-fifths of those in the Southeast.

In yarn mills, employment was nearly equally divided between those producing woolen textiles and those producing worsteds. Mills manufacturing carpet and rug yarn accounted for three-eighths of the work force; most of these mills were located in the Southeast.

*Size of mill.* Yarn and broadwoven fabric mills having at least 250 total employees accounted for 54 percent of the work force. Seven-tenths of the 14,800 workers in this size group were employed in the Southeast region; and one-half of this total size group were in yarn mills. Mills employing at least 1,000 employees and those employing 20 to 99 workers each accounted for approximately one-eighth of the work force.

*Unionization.* Mills having union contracts covering a majority of their production workers accounted for one-fourth of the industry work force. The regional proportions were two-thirds in the Middle Atlantic, two-fifths in New England, and less than 5 percent in the Southeast. The Textile Workers Union of America and the United Textile Workers of America were the principal unions in the industry.

*Method of wage payment.* Nearly three-fourths of the industry's production workers were paid time rates, usually under formal systems providing a single rate for a given occupation (table 58). Incentive systems—typically individual piece rates—applied to approximately one-fourth of the workers in New England and the Southeast and to three-eighths in the Middle Atlantic region. Incentive workers included slightly more than four-fifths

of the weavers, approximately three-fifths of the cloth menders and frame spinners of woolen yarn, and two-fifths of the yarn winders.

*Sex.* Men, who accounted for nearly three-fifths of the wool production workers, were predominant among weavers and in the jobs selected for separate study in carding and drawing, in warping, and in maintenance and material movement. Women made up a large majority of the cloth menders, yarn winders, and spinners. Reflecting such occupational differences between the sexes, men accounted for nearly two-thirds of the workers in weaving and integrated mills compared with slightly less than one-half in yarn mills.

### Average hourly earnings

Straight-time earnings of the 27,365 production and related workers in wool yarn and broadwoven fabric mills averaged \$2.49 an hour in August 1971.<sup>18</sup> Averages in the three principal regions were \$2.50 in New England, \$2.99 in the Middle Atlantic region and \$2.40 in the Southeast (table 39). Wage levels within these regions varied by State and area as indicated in text table 7. (Also tables 52-57.)

The U. S. average of \$2.49 was 31 percent above the \$1.90 reported in November 1966<sup>19</sup> and compares with a 32 percent gain registered for all manufacturing plant workers.<sup>20</sup> Earnings increases for wool textile workers in the regions during this period averaged 30 percent in New England, 36 percent in the Middle Atlantic region, and 32 percent in the Southeast.

Woolen mill production workers averaged \$2.55 an hour—17 cents more than those in plants primarily manufacturing worsted yarn or fabrics (table 40). In New England, the only region where the comparison was

**Text table 7. Production workers and average hourly earnings in selected regions, States, and areas, wool yarn and broadwoven textile mills, August 1971**

State and area	Workers	Earnings
New England . . . . .	9,295	\$2.50
Maine . . . . .	3,039	2.30
Massachusetts . . . . .	2,652	2.63
New Hampshire . . . . .	1,234	2.50
Rhode Island . . . . .	1,579	2.62
Middle Atlantic . . . . .	2,295	2.99
Philadelphia—Camden, Pa.—N.J. . . . .	954	2.81
Southeast . . . . .	12,944	2.40
North Carolina—South Carolina . . . . .	6,208	2.35

<sup>18</sup> See footnote 10.

<sup>19</sup> BLS Bulletin 1551.

<sup>20</sup> See footnote 12.



possible, the difference dropped to 3 cents (\$2.50 and \$2.47, respectively).

Workers in integrated mills (spinning and weaving operations combined) averaged \$2.57 an hour, compared with \$2.54 for workers in weaving mills and \$2.37 in yarn mills (table 41). In New England, the only region permitting such comparisons, corresponding averages were \$2.54, \$2.45, and \$2.39. Contributing substantially to the lower pay level in yarn mills was the absence of skilled weaving jobs.

Average earnings among fabric mills (weaving and integrated mills) varied by predominant class of fabric. Workers in mills predominantly making apparel and blanket fabrics averaged \$2.48 an hour compared with \$2.93 for other fabrics. The corresponding averages in New England, the only region permitting comparison, were \$2.51 and \$2.61.

Nationwide, earnings of workers in metropolitan areas averaged \$2.61 an hour, 20 cents more than those in smaller communities. The corresponding averages in New England were \$2.61 and \$2.44; in the Southeast, \$2.47 and \$2.37.

In New England, average hourly earnings in plants employing 250 workers or more were 5 cents higher than in plants employing 20 to 249 workers (\$2.53 and \$2.48, respectively); in the Southeast, averages for the two groups differed by only 1 cent. The nationwide relationship (\$2.50 for workers in the smaller plants and \$2.47 in the larger plants) resulted largely from the regional mix within the two size groups. For example, the relatively low wage Southeast made up seven-tenths of the employment in plants employing at least 250 workers, whereas about two-thirds of the employment in smaller plants were concentrated in the New England and Middle Atlantic States.

Men, accounting for slightly under three-fifths of the work force, averaged \$2.59 an hour—10 percent above the \$2.35 average for women. Regionally, the wage advantage for men averaged 16 percent in the Middle Atlantic States and 8 percent in both New England and the Southeast. Differences in average pay levels between men and women may be the result of several factors, including the distribution of the sexes among jobs with disparate pay levels.<sup>21</sup>

Workers in establishments having labor-management contracts covering a majority of their production workers averaged \$2.74 an hour, compared with \$2.40 for workers in plants not having such contracts. Corresponding averages were \$2.60 and \$2.43 in New England, and \$3.16 and \$2.66 in the Middle Atlantic

region. In the Southeast, where union mills employed less than 5 percent of the workers, this comparison could not be made.

The above comparisons of average earnings do not isolate the influence of individual characteristics as determinants of wages. For example, yarn mills the lowest paying in the survey, accounted for slightly over one-sixth of the employment in union establishments compared with nearly one-half of the nonunion total.

Earnings of all but 5 percent of the wool workers ranged from \$1.75 to \$3.50 an hour (table 40). In the earnings array, the middle half of the workers were between \$2.17 and \$2.74 an hour. Regional variations at the lower end of the distribution are illustrated in the following tabulation:

	Percent of workers earning less than—		
	\$1.80	\$2.00	\$2.20
<i>United States and region</i>			
United States . . . . .	2.2	9.9	28.4
New England . . . . .	.6	10.2	23.4
Middle Atlantic . . . . .	1.1	5.8	9.0
Southeast . . . . .	1.3	8.5	32.7

#### Occupational earnings

Occupations selected to represent the wage structure of production workers in the industry accounted for nearly one-half of the work force (table 44). Of these jobs, average hourly earnings ranged from \$3.49 for maintenance machinists to \$2.15 for janitors. Fixers of woolen and worsted looms, woolen weavers, and maintenance carpenters and electricians were the only other jobs with hourly earnings of at least \$3. Averaging less than \$2.25 an hour were battery hands, hand truckers, and the following occupational groups in worsted operations: Pin-draft operators, spinning frame doffers, frame spinners, twister tenders of ring frames, and yarn winders. Spinners on woolen frames, woolen yarn winders, and worsted yarn winders—the only jobs surveyed having at least 1,000 incumbents—averaged \$2.57, \$2.35, and \$2.22, respectively.

Only seven occupational pay comparisons could be made on a nationwide basis between workers in yarn operations of integrated mills and their counterparts in yarn mill (tables 45 and 47); in four matchups, averages in integrated mills were from 1 to 11 percent higher than in yarn mills. Regional comparisons of these jobs yielded similar results. Because of the relatively small number of weaving mills, earnings data could be published for only four jobs in table 46.

Occupational earnings data also were tabulated by type of fabric, size of community, size of mill, and method of wage payment (tables 48-51).

<sup>21</sup> See Part I. for a more detailed discussion of differences in averages for men and women.

Earnings of the highest paid workers within a given occupation and area frequently exceeded those of the lowest paid workers by 75 cents an hour or more (tables 52-57). Thus, some workers in comparatively low-paid jobs earned more than some workers in jobs for which significantly higher averages were recorded. For example, the following tabulation indicates a considerable earnings overlap in Maine for men automatic box loom weavers of woolen textiles and women cloth menders, despite a 54-cent difference in the hourly averages for the two jobs.

<i>Earnings</i>	<i>Men weavers (automatic box loom; woolen textiles)</i>	<i>Women cloth menders</i>
Under \$2.00 . . . . .	—	23
\$2.00 and under \$2.20 . .	2	34
2.20 and under 2.40 . . .	5	27
2.40 and under 2.60 . . .	21	32
2.60 and under 2.80 . . .	37	5
2.80 and under 3.00 . . .	14	5
3.00 and over . . . . .	22	—
 Total workers . . . . .	 101	 126
Average hourly earnings	\$2.80	\$2.26

#### **Establishment practices and supplementary wage provisions**

Data also were obtained on certain establishment practices, including shift differentials for production workers, work schedules, and selected supplementary benefits, such as paid holidays, vacations, and various health, insurance, and retirement plans for production and officeworkers.

*Scheduled weekly hours.* Work schedules of 40 hours a week were in effect in mills employing nearly nine-tenths of the production workers and eight-tenths of the office workers in August 1971 (table 59). For production workers, the regional proportions were about the same as the nationwide figure (nine-tenths); but for office workers, the proportions varied widely. All plants visited in the Southeast region reported a 40-hour workweek for their office workers; in New England, four-fifths of the office workers were on such schedules; and in the Middle Atlantic region, where 37½ and 39 hour schedules were predominant, the proportion on 40 hours was one-fifth.

*Shift provisions and practices.* Ninety-five percent of the production workers were employed in mills that had provisions for late shifts (table 60). Only two-fifths of the workers, however, were actually employed on late

shifts at the time of the study (table 61). In the New England and Middle Atlantic regions, workers usually received a differential over day-shift rates. In New England, a majority were granted 4 cents an hour shift pay, whereas, in the Middle Atlantic region, the most common provisions were 5 and 12 cents. Only 15 percent of the second shift workers in the southeast received a differential.

Differentials for third shift work were provided to a large majority of the production workers in each of the three major regions. These differentials typically amounted to 5 cents an hour in the Southeast, 7 cents in New England, and 12 cents in the Middle Atlantic region.

*Paid holidays.* Paid holidays were provided for nearly all production workers in the New England and Southeast regions and for seven-eighths in the Middle Atlantic (table 62). The most common regional provisions were 5 days in the Southeast, 6 days in New England, and 9 days in the Middle Atlantic. Nearly all office workers in the study were provided with paid holidays. Provisions for this group were somewhat more liberal than for plantworkers. In the Southeast region, for example, nearly one-half of the office workers were provided 7 days or more, compared with one-fifth of the production workers.

*Paid vacations.* Paid vacations (after qualifying periods of service) were provided for production workers and office workers by nearly all of the mills studied (tables 63 and 64). Vacation payments for nearly three-fifths of the production workers were based on a stipulated percentage of the employee's annual earnings; payments for slightly more than nine-tenths of the office workers were determined on a length-of-time basis.<sup>22</sup> Most common vacation provisions for production workers were 1 week's pay after 1 year of service, 2 weeks after 5 years, and 3 weeks after 15 years. Four weeks or more of vacation pay was available to 15 percent of the plant workers after 25 years of service. These vacation provisions differed by region; those in the Middle Atlantic States were the most liberal.

Office workers usually were provided 2 weeks' pay after 1 year of service, and 3 weeks after 15 years. Provisions for 4 weeks or more applied to slightly over one-third after 25 years of service.

*Health, insurance, and retirement plans.* More than nine-tenths of the production workers and officeworkers

<sup>22</sup> See footnote 14 concerning conversion of percentage payments to time basis.

were employed in mills that paid at least part of the cost of life, hospitalization, and surgical insurance (table 65). Basic medical insurance was provided to about seven-eighths of the production workers. Accidental death and dismemberment, sickness and accident, and major medical insurances covered between three-fifths and four-fifths of this group. Proportions of office workers covered by these plans were slightly higher than those of plantworkers, except for sickness and accident insurance. However, nearly one-half of the office workers had sick leave plans whereas, such coverage was rarely provided to plant workers.

Hospitalization, surgical, basic medical and major medical insurances were usually jointly financed by the employer and employees, and generally provided coverage for the worker's dependents. The financing and dependent coverage of these plans varied by region. For example, dependent provisions were far more prevalent in the Southeast region than in the New England and Middle Atlantic States.

Pension plans, providing regular payments for the remainder of a retiree's life (in addition to social security), applied to approximately nine-tenths of the

production workers in the Southeast, one-half in the Middle Atlantic, and nearly three-tenths in New England. At least a majority of the workers covered in each region were employed in mills with actuarial type retirement pensions plans rather than those based on profits, which were most frequently observed in the Southeast region.

The incidence of pension plans for office workers was generally similar to plantworkers except in the Middle Atlantic region, where four-fifths had such plans. In both employee groups, less than 10 percent had lump-sum retirement severance benefits.

*Other selected benefits.* Provisions for pay while attending funerals of relatives or while serving on a jury applied to slightly less than two-fifths and one-half of the production workers, respectively (table 66). The proportions of office workers having both funeral leave and jury duty pay provisions were approximately three-fifths. Less than 10 percent of the workers in both groups were provided severance pay in case a mill ceased operation.

Table 39. Wool yarn and broadwoven fabric mills: Average hourly earnings by selected characteristics

(Number and average straight-time hourly earnings<sup>1</sup> of production workers by selected characteristics, United States and selected regions, August 1971)

Item	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
All production workers.....	27,365	\$2.49	9,295	\$2.50	2,295	\$2.99	12,944	\$2.40
Men.....	15,507	2.59	5,708	2.57	1,548	3.14	7,033	2.49
Women.....	11,858	2.35	3,587	2.38	747	2.70	5,911	2.30
Size of community:								
Metropolitan areas <sup>3</sup> .....	10,581	2.61	3,033	2.61	2,045	3.09	3,970	2.47
Nonmetropolitan areas.....	16,784	2.41	6,262	2.44	-	-	8,974	2.37
Size of mill:								
20-249 workers.....	12,572	2.50	6,532	2.48	1,660	2.81	2,671	2.41
250 workers or more.....	14,793	2.47	2,763	2.53	-	-	10,273	2.40
Labor-management contracts:								
Mills with—								
Majority of workers covered.....	6,897	2.74	3,583	2.60	1,535	3.16	-	-
None or minority of workers covered.....	20,468	2.40	5,712	2.43	760	2.66	12,631	2.39
Type of mill and product:								
Yarn mill.....	11,468	2.37	1,971	2.39	834	2.73	7,406	2.35
Woolen yarn.....	5,596	2.44	1,132	2.45	676	2.68	-	-
Worsted yarn.....	5,872	2.30	839	2.32	-	-	3,618	2.31
Weaving mill.....	1,716	2.54	1,102	2.45	-	-	256	2.99
Worsted fabric.....	850	2.59	640	2.66	-	-	-	-
Integrated mill.....	14,181	2.57	6,222	2.54	1,251	3.28	5,282	2.45
Woolen fabric.....	10,565	2.61	6,222	2.54	1,251	3.28	2,153	2.47
Predominant class of fabric: <sup>4</sup>								
Apparel fabrics and blanketing.....	12,589	2.48	6,443	2.51	-	-	4,626	2.40
Other nonapparel fabrics.....	3,308	2.93	881	2.61	991	3.40	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Standard Metropolitan Statistical Areas as defined by the U.S. Office of Management and Budget through January 1968.<sup>4</sup> Includes data for weaving and integrated mills only.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 40. Wool yarn and broadwoven fabric mills: Earnings distribution—all mills by type of yarn

(Percent distribution of production workers by straight-time hourly earnings<sup>1</sup> and predominant type of yarn produced or woven, United States and selected regions, August 1971)

Hourly earnings <sup>1</sup>	United States <sup>2</sup>					New England			Middle Atlantic		Southeast	
	All types			Woolen yarn or fabric	Worsted yarn or fabric	All types	Woolen yarn or fabric	Worsted yarn or fabric	All types <sup>3</sup>	Woolen yarn or fabric	All types <sup>4</sup>	Worsted yarn or fabric
	Total	Men	Women									
\$ 1.60 and under \$ 1.65	0.3	0.1	0.5	0.3	0.3	0.3	0.2	0.9	-	-	( <sup>5</sup> )	0.1
\$ 1.65 and under \$ 1.70	.8	.3	1.4	( <sup>5</sup> )	2.0	-	-	-	0.2	-	.1	.1
\$ 1.70 and under \$ 1.75	.3	.1	.4	.3	.2	.2	.1	.7	-	-	.1	.1
\$ 1.75 and under \$ 1.80	.8	.5	1.3	.6	1.2	.1	.1	.4	.9	-	1.1	1.1
\$ 1.80 and under \$ 1.85	.8	.5	1.1	.7	1.0	1.3	1.0	2.9	.8	0.1	.1	.1
\$ 1.85 and under \$ 1.90	1.3	.8	2.0	.3	2.9	.5	.4	1.1	.5	.6	2.1	3.9
\$ 1.90 and under \$ 1.95	2.6	1.7	3.7	2.3	3.1	4.1	4.5	2.2	2.1	.2	1.8	3.2
\$ 1.95 and under \$ 2.00	3.0	3.1	2.9	2.5	3.8	3.7	4.2	1.1	1.3	.6	3.2	5.0
\$ 2.00 and under \$ 2.10	7.8	5.7	10.7	5.3	12.1	5.7	5.9	4.8	2.2	1.3	8.1	10.6
\$ 2.10 and under \$ 2.20	10.7	9.7	12.0	9.5	12.7	7.5	7.8	5.8	1.0	.9	16.1	17.1
\$ 2.20 and under \$ 2.30	10.7	10.5	10.9	11.5	9.5	9.8	9.6	11.0	1.0	.9	14.5	10.7
\$ 2.30 and under \$ 2.40	9.3	8.0	11.0	8.0	11.5	12.6	11.3	19.5	3.6	4.0	7.9	9.8
\$ 2.40 and under \$ 2.50	11.1	8.6	14.3	13.0	7.9	11.2	11.4	10.3	5.3	6.0	13.5	8.5
\$ 2.50 and under \$ 2.60	6.6	6.3	7.1	6.6	6.6	9.3	8.4	14.0	8.6	8.4	4.6	4.9
\$ 2.60 and under \$ 2.70	6.7	6.7	6.6	7.9	4.6	7.0	7.5	4.3	10.1	11.3	6.6	5.1
\$ 2.70 and under \$ 2.80	6.0	7.1	4.5	7.2	4.1	5.4	5.8	2.8	7.8	8.0	5.2	4.3
\$ 2.80 and under \$ 2.90	4.8	6.3	2.7	5.2	4.1	4.8	5.2	3.0	5.5	6.1	4.2	4.8
\$ 2.90 and under \$ 3.00	3.6	4.7	2.1	3.7	3.4	3.2	3.3	2.4	4.7	5.1	3.9	3.8
\$ 3.00 and under \$ 3.10	2.5	3.6	1.1	2.9	1.8	3.1	3.3	1.8	5.2	5.9	1.6	1.8
\$ 3.10 and under \$ 3.20	2.0	2.9	.9	2.3	1.5	2.3	2.0	4.0	4.9	5.4	1.1	.7
\$ 3.20 and under \$ 3.30	2.7	4.1	.9	2.6	2.8	2.5	2.3	3.2	4.5	3.8	2.5	2.9
\$ 3.30 and under \$ 3.40	1.5	2.2	.5	1.7	1.2	1.9	2.1	1.2	5.0	3.4	.6	.5
\$ 3.40 and under \$ 3.50	1.0	1.6	.3	1.3	.6	1.2	1.4	.5	2.9	2.8	.3	.1
\$ 3.50 and under \$ 3.60	.8	1.3	.2	.9	.6	.8	.9	.2	2.7	3.2	.5	.7
\$ 3.60 and under \$ 3.70	.5	.8	.2	.7	.2	.4	.4	.7	2.8	3.2	.3	( <sup>5</sup> )
\$ 3.70 and under \$ 3.80	.5	.8	.1	.7	.1	.3	.4	.2	3.4	4.1	( <sup>5</sup> )	-
\$ 3.80 and under \$ 3.90	.3	.5	.1	.5	.1	.2	.2	.3	3.1	3.6	-	( <sup>5</sup> )
\$ 3.90 and under \$ 4.00	.3	.4	.1	.4	( <sup>5</sup> )	.1	.1	-	2.7	3.1	( <sup>5</sup> )	( <sup>5</sup> )
\$ 4.00 and over	.8	1.2	.3	1.2	.2	.4	.4	.5	7.4	8.4	( <sup>5</sup> )	-
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers	27,365	15,507	11,858	17,027	10,338	9,295	7,816	1,479	2,295	1,927	12,944	6,747
Men	15,507	x	x	10,560	4,947	5,708	5,081	627	1,548	1,347	7,033	3,482
Women	11,858	x	x	6,467	5,391	3,587	2,735	852	747	580	5,911	3,265
Average hourly earnings <sup>1</sup>	\$2.49	x	x	\$2.55	\$2.38	\$2.50	\$2.50	\$2.47	\$2.99	\$3.07	\$2.40	\$2.37
Men	2.59	x	x	2.61	2.54	2.57	2.56	2.69	3.14	3.17	2.49	2.49
Women	2.35	x	x	2.45	2.23	2.38	2.40	2.31	2.70	2.84	2.30	2.24

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Includes data for worsted yarn or fabric mills not shown separately.

<sup>4</sup> Includes data for woolen yarn or fabric mills not shown separately.

<sup>5</sup> Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.

**Table 41. Wool yarn and broadwoven fabric mills: Earnings distribution—all mills by type of mill**

(Percent distribution of production workers by straight-time hourly earnings<sup>1</sup> and type of mill, United States and selected regions, August 1971)

Hourly earnings <sup>1</sup>	United States <sup>2</sup>			New England			Middle Atlantic		Southeast	
	Yarn mills	Weaving mills	Integrated mills	Yarn mills	Weaving mills	Integrated mills	Yarn mills	Integrated mills	Yarn mills	Integrated mills
\$1.60 and under \$1.65.....	0.2	0.1	0.4	0.8	0.2	0.2	-	-	0.1	-
\$1.65 and under \$1.70.....	1.7	.2	( <sup>3</sup> )	-	-	-	-	-	.1	-
\$1.70 and under \$1.75.....	.2	-	.3	.7	-	( <sup>3</sup> )	-	-	.1	-
\$1.75 and under \$1.80.....	1.4	1.9	.2	.5	-	( <sup>3</sup> )	-	-	2.0	-
\$1.80 and under \$1.85.....	.9	2.0	.6	2.9	1.7	.7	-	0.2	.3	-
\$1.85 and under \$1.90.....	2.5	-	.5	1.4	-	.3	1.3	-	3.1	0.8
\$1.90 and under \$1.95.....	2.4	8.5	2.0	1.9	10.3	3.7	1.9	.1	2.8	.5
\$1.95 and under \$2.00.....	2.0	5.9	3.5	2.3	8.6	3.3	2.9	.3	1.9	5.1
\$2.00 and under \$2.10.....	10.3	9.1	5.7	6.1	11.3	4.6	3.0	.1	8.3	8.3
\$2.10 and under \$2.20.....	11.3	4.3	11.0	8.4	5.0	7.7	1.0	.3	14.7	19.0
\$2.20 and under \$2.30.....	12.5	3.7	10.1	10.5	5.1	10.4	1.2	.6	15.9	13.2
\$2.30 and under \$2.40.....	10.7	3.7	8.9	23.8	3.9	10.5	5.9	2.5	6.8	9.9
\$2.40 and under \$2.50.....	14.9	7.3	8.4	11.4	9.3	11.5	9.8	2.6	18.1	7.6
\$2.50 and under \$2.60.....	5.8	11.4	6.7	8.3	11.3	9.2	10.6	5.8	4.6	4.4
\$2.60 and under \$2.70.....	7.1	5.7	6.4	5.5	6.5	7.5	12.9	8.7	7.6	5.2
\$2.70 and under \$2.80.....	4.8	8.7	6.6	3.0	5.6	6.1	14.1	4.5	4.7	4.9
\$2.80 and under \$2.90.....	3.5	3.6	5.9	5.1	2.5	5.2	6.7	5.5	3.1	5.4
\$2.90 and under \$3.00.....	2.2	2.5	4.8	1.4	2.5	3.8	4.1	5.3	2.3	6.2
\$3.00 and under \$3.10.....	1.7	2.8	3.1	1.4	3.1	3.6	4.2	6.7	1.6	1.7
\$3.10 and under \$3.20.....	1.1	4.0	2.5	1.0	4.4	2.4	3.7	6.2	.9	1.2
\$3.20 and under \$3.30.....	1.0	7.2	3.4	1.9	3.9	2.4	5.0	4.6	.4	4.2
\$3.30 and under \$3.40.....	.6	2.4	2.1	.2	1.6	2.5	5.6	5.0	.1	1.1
\$3.40 and under \$3.50.....	.5	.3	1.5	.5	.5	1.6	1.9	4.1	.3	.3
\$3.50 and under \$3.60.....	.2	1.2	1.2	.2	.3	1.0	.4	4.6	.3	.5
\$3.60 and under \$3.70.....	.2	1.1	.8	.1	1.0	.4	1.9	3.8	( <sup>3</sup> )	.5
\$3.70 and under \$3.80.....	.1	.8	.8	.1	.3	.4	.7	5.8	-	( <sup>3</sup> )
\$3.80 and under \$3.90.....	.1	.2	.5	.2	.4	.1	1.0	5.0	-	-
\$3.90 and under \$4.00.....	( <sup>3</sup> )	.1	.5	-	-	.1	.1	4.6	-	.1
\$4.00 and over.....	.1	1.2	1.3	.4	.5	.4	-	12.9	.1	-
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers.....	11,468	1,716	14,181	1,971	1,102	6,222	834	1,251	7,406	5,282
Men.....	5,263	1,055	9,189	792	719	4,197	570	904	3,538	3,303
Women.....	6,205	661	4,992	1,179	383	2,025	264	347	3,868	1,979
Average hourly earnings <sup>1</sup> .....	\$2.37	\$2.54	\$2.57	\$2.39	\$2.45	\$2.54	\$2.73	\$3.28	\$2.35	\$2.45
Men.....	2.49	2.66	2.64	2.55	2.52	2.58	2.88	3.35	2.42	2.52
Women.....	2.27	2.35	2.45	2.28	2.32	2.45	2.41	3.09	2.29	2.33

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.

**Table 42. Wool yarn and broadwoven fabric mills: Earnings distribution—weaving and integrated broadwoven fabric mills by type of fabric**

(Percent distribution of production workers by straight-time hourly earnings, <sup>1</sup> United States and selected regions, August 1971)

Hourly earnings <sup>1</sup>	United States <sup>2</sup>			New England			Middle Atlantic	Southeast	
	Apparel fabrics <sup>3</sup>		Nonapparel fabrics	Apparel fabrics <sup>3</sup>		Nonapparel fabrics	Nonapparel fabrics	Apparel fabrics <sup>3</sup>	
	Woolen	Worsted		Woolen	Worsted			Woolen	Worsted
\$1.60 and under \$1.65.....	0.4	0.2	0.3	0.1	-	1.0	-	-	-
\$1.65 and under \$1.70.....	( <sup>4</sup> )	.1	-	-	-	-	-	-	-
\$1.70 and under \$1.75.....	.5	( <sup>4</sup> )	.1	( <sup>4</sup> )	-	.2	-	-	-
\$1.75 and under \$1.80.....	.2	.8	.5	( <sup>4</sup> )	-	-	-	-	-
\$1.80 and under \$1.85.....	1.0	.7	.1	1.0	-	.5	-	-	-
\$1.85 and under \$1.90.....	.3	1.1	.1	.3	-	.5	-	-	1.3
\$1.90 and under \$1.95.....	3.8	2.3	.4	5.4	3.3	1.4	0.1	-	.9
\$1.95 and under \$2.00.....	3.6	5.2	2.6	4.0	.2	7.8	.3	3.9	6.4
\$2.00 and under \$2.10.....	7.3	6.3	2.8	5.4	5.2	7.6	-	15.9	6.1
\$2.10 and under \$2.20.....	9.8	15.9	4.4	7.2	3.0	10.7	.1	24.7	19.7
\$2.20 and under \$2.30.....	10.5	10.7	4.9	10.1	7.8	7.7	.7	18.1	12.1
\$2.30 and under \$2.40.....	9.4	10.2	3.4	10.9	4.5	4.1	.1	7.0	12.1
\$2.40 and under \$2.50.....	9.9	9.0	3.4	12.0	13.0	4.0	.7	5.6	8.8
\$2.50 and under \$2.60.....	8.0	6.8	5.9	9.4	17.0	5.0	4.0	4.1	4.0
\$2.60 and under \$2.70.....	6.9	5.3	6.3	6.8	8.0	10.3	2.8	4.6	4.7
\$2.70 and under \$2.80.....	7.7	3.5	8.9	6.1	5.0	6.0	4.0	4.8	3.2
\$2.80 and under \$2.90.....	5.4	5.0	7.0	4.7	3.4	5.9	5.5	2.7	5.8
\$2.90 and under \$3.00.....	3.7	5.5	5.7	3.7	3.9	3.2	6.1	4.5	6.1
\$3.00 and under \$3.10.....	3.2	1.0	5.4	3.5	3.6	3.5	8.3	2.5	.5
\$3.10 and under \$3.20.....	1.9	1.9	5.4	2.2	7.7	2.5	7.6	.3	.8
\$3.20 and under \$3.30.....	2.2	5.3	6.6	2.1	6.7	3.4	5.3	.3	5.4
\$3.30 and under \$3.40.....	1.7	1.3	4.6	2.0	2.7	5.1	5.2	.5	1.0
\$3.40 and under \$3.50.....	1.3	.2	3.1	1.4	.9	2.4	5.0	.3	.1
\$3.50 and under \$3.60.....	.6	.8	3.2	.8	.5	2.2	5.4	-	.8
\$3.60 and under \$3.70.....	.2	.3	3.1	.2	1.7	1.5	4.8	-	-
\$3.70 and under \$3.80.....	.3	.1	2.9	.3	.5	.8	7.2	.1	-
\$3.80 and under \$3.90.....	.1	.1	2.1	.1	.6	.6	6.2	-	-
\$3.90 and under \$4.00.....	( <sup>4</sup> )	.1	2.0	( <sup>4</sup> )	-	.8	5.9	-	.1
\$4.00 and over.....	.4	.3	4.9	.2	.9	1.5	14.5	-	-
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers.....	8,499	4,090	3,308	5,803	640	881	991	1,497	3,129
Average hourly earnings <sup>1</sup> .....	\$2.49	\$2.45	\$2.93	\$2.50	\$2.66	\$2.61	\$3.40	\$2.33	\$2.43

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Apparel fabrics category also includes blanketing.

<sup>4</sup> Less than 0.05 percent.

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

**Table 43. Wool yarn and broadwoven fabric mills: Earnings distribution—yarn mills by type of yarn**(Percent distribution of production workers by straight-time hourly earnings, <sup>1</sup> United States and selected areas, August 1971)

Hourly earnings <sup>1</sup>	United States <sup>2</sup>		New England		Middle Atlantic	Southeast
	Woolen yarn	Worsted yarn	Woolen yarn	Worsted yarn	Woolen yarn	Worsted yarn
\$1.60 and under \$1.65.....	0.1	0.3	0.3	1.5	-	0.1
\$1.65 and under \$1.70.....	-	3.4	-	-	-	.3
\$1.70 and under \$1.75.....	( <sup>3</sup> )	.3	.2	1.3	-	.2
\$1.75 and under \$1.80.....	1.4	1.4	.3	.7	-	2.0
\$1.80 and under \$1.85.....	.4	1.3	1.3	5.1	-	.3
\$1.85 and under \$1.90.....	.5	4.3	.9	2.0	1.6	6.1
\$1.90 and under \$1.95.....	.9	3.8	2.4	1.3	.3	5.1
\$1.95 and under \$2.00.....	.8	3.0	2.6	1.9	1.2	3.7
\$2.00 and under \$2.10.....	3.5	16.8	7.2	4.5	3.6	14.5
\$2.10 and under \$2.20.....	11.8	10.8	8.7	8.0	1.2	14.8
\$2.20 and under \$2.30.....	16.7	8.6	8.3	13.5	1.5	9.6
\$2.30 and under \$2.40.....	8.5	12.7	18.6	30.9	6.8	7.8
\$2.40 and under \$2.50.....	22.9	7.3	13.7	8.3	12.1	8.3
\$2.50 and under \$2.60.....	5.1	6.5	5.7	11.7	13.0	5.7
\$2.60 and under \$2.70.....	10.2	4.2	8.5	1.5	16.0	5.4
\$2.70 and under \$2.80.....	5.5	4.1	4.4	1.2	14.6	5.3
\$2.80 and under \$2.90.....	3.8	3.3	6.9	2.6	7.2	3.9
\$2.90 and under \$3.00.....	2.7	1.8	1.6	1.2	4.7	1.9
\$3.00 and under \$3.10.....	1.2	2.2	2.2	.4	4.3	2.9
\$3.10 and under \$3.20.....	1.6	.7	.9	1.2	4.0	.6
\$3.20 and under \$3.30.....	.9	1.1	3.0	.5	2.4	.7
\$3.30 and under \$3.40.....	.2	.9	.3	.1	.4	( <sup>3</sup> )
\$3.40 and under \$3.50.....	.5	.5	.6	.2	.3	.2
\$3.50 and under \$3.60.....	.1	.4	.3	-	.4	.5
\$3.60 and under \$3.70.....	.3	.1	.1	-	2.1	( <sup>3</sup> )
\$3.70 and under \$3.80.....	.1	( <sup>3</sup> )	.2	-	.9	-
\$3.80 and under \$3.90.....	.2	-	.4	-	1.2	-
\$3.90 and under \$4.00.....	( <sup>3</sup> )	-	-	-	.1	-
\$4.00 and over.....	.2	( <sup>3</sup> )	.5	.2	-	-
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers.....	5,596	5,872	1,132	839	676	3,618
Average hourly earnings <sup>1</sup> .....	\$2.44	\$2.30	\$2.45	\$2.32	\$2.68	\$2.31

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Less than 0.05 percent.

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



**Table 44. Wool yarn and broadwoven fabric mills: Occupational averages—all mills**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected woolen occupations</u>								
Carding and drawing:								
Card grinders (all men).....	33	\$2.79	8	\$2.65	10	\$2.76	15	\$2.88
Card strippers (all men).....	212	2.56	137	2.57	27	2.70	38	2.39
Card tenders (finishers).....	647	2.50	342	2.42	120	2.85	162	2.37
Men.....	592	2.52	292	2.46	117	2.85	162	2.37
Women.....	55	2.23	50	2.20	-	-	-	-
Spinning:								
Doffers, spinning frame (134 women, 43 men).....	177	2.56	-	-	38	2.87	117	2.49
Section men (fixers) (all men).....	130	2.82	63	2.78	14	3.11	50	2.80
Spinners, frame:								
Woolen system.....	1,512	2.57	751	2.59	180	2.74	491	2.49
Men.....	295	2.64	124	2.63	154	2.70	-	-
Women.....	1,217	2.55	627	2.58	26	2.97	489	2.49
Yarn dyeing:								
Dyeing machine tenders, yarn (all men).....	139	2.46	24	2.94	-	-	-	-
Spooling, winding, and twisting:								
Twister tenders, ring frame.....	367	2.39	31	2.45	103	2.46	229	2.35
Women.....	358	2.39	31	2.45	98	2.46	227	2.35
Winders, yarn <sup>3</sup> .....	1,048	2.35	485	2.29	103	2.52	381	2.38
Men.....	12	2.67	6	2.47	-	-	-	-
Women.....	1,036	2.35	479	2.29	99	2.52	379	2.38
Automatic spooler.....	52	2.39	32	2.45	-	-	-	-
Women.....	49	2.39	32	2.45	-	-	-	-
Cone and tube, automatic (5 men, 152 women).....	157	2.36	93	2.31	-	-	-	-
Cone and tube, nonautomatic, slow speed (all women).....	244	2.34	86	2.24	-	-	-	-
Cone and tube, nonautomatic, high speed (all women).....	317	2.35	79	2.16	25	2.51	207	2.39
Filling, automatic (4 men, 182 women).....	186	2.37	113	2.35	-	-	-	-
Filling, nonautomatic (all women).....	26	2.25	22	2.17	-	-	-	-
Warping:								
Warper tenders (70 men, 39 women).....	109	2.83	31	2.85	-	-	29	2.56
Slow speed (38 men, 27 women).....	65	2.94	23	2.96	-	-	-	-
High speed (32 men, 12 women).....	44	2.66	-	-	-	-	18	2.70
Weaving:								
Drawing-in machine tenders.....	82	2.55	46	2.47	-	-	-	-
Women.....	67	2.53	46	2.47	-	-	-	-
Loom fixers (all men).....	336	3.18	208	3.11	42	3.73	42	2.89
Box (all men).....	255	3.08	158	3.03	19	3.61	42	2.89
Tying-in machine operators (13 men, 19 women).....	32	2.57	12	2.82	-	-	-	-
Weavers <sup>3</sup> .....	909	3.00	471	2.96	121	3.67	173	2.74
Men.....	632	3.09	323	2.99	116	3.69	137	2.82
Women.....	277	2.78	148	2.89	-	-	-	-
Box looms, automatic.....	546	2.84	371	2.93	-	-	119	2.57
Men.....	345	2.89	239	2.96	-	-	83	2.62
Women.....	201	2.75	132	2.89	-	-	-	-
Box looms, nonautomatic (119 men, 52 women).....	171	3.22	-	-	29	3.70	-	-
Cloth room:								
Dyeing machine tenders, cloth (all men).....	104	2.33	72	2.32	-	-	-	-
Fuller tenders (246 men, 7 women).....	253	2.68	127	2.40	43	3.26	-	-
Inspectors, cloth, machine (29 men, 63 women).....	92	2.57	58	2.34	26	3.07	-	-
Menders, cloth (25 men, 559 women).....	584	2.51	325	2.41	68	3.39	123	2.34
<u>Selected worsted occupations</u>								
Carding and drawing:								
Card tenders (finishers).....	51	2.68	-	-	-	-	42	2.69
Men.....	45	2.71	-	-	-	-	42	2.69

See footnotes at end of table.

Table 44. Wool yarn and broadwoven fabric mills: Occupational averages—all mills—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected worsted occupations—Continued</u>								
Carding and drawing—Continued:								
Pin draft operators.....	288	\$2.23	43	\$2.26	-	-	207	\$2.28
Men.....	129	2.32	-	-	-	-	128	2.32
Women.....	159	2.17	42	2.25	-	-	79	2.21
Slubber tenders, long draft.....	102	2.31	-	-	-	-	90	2.33
Men.....	66	2.47	-	-	-	-	62	2.49
Spinning:								
Doffers, spinning frame <sup>3</sup> .....	288	2.17	38	2.08	-	-	180	2.21
Men.....	168	2.31	-	-	-	-	142	2.29
Women.....	120	1.97	22	1.89	-	-	38	1.91
American system.....	272	2.15	38	2.08	-	-	174	2.21
Men.....	154	2.30	-	-	-	-	138	2.29
Women.....	118	1.97	22	1.89	-	-	-	-
Section men (fixers) (all men) <sup>3</sup> .....	177	2.80	-	-	-	-	166	2.81
Spinners, frame (46 men, 779 women).....	825	2.22	184	2.37	40	\$2.63	518	2.20
American system (46 men, 696 women).....	742	2.25	184	2.37	40	2.63	500	2.20
Yarn dyeing:								
Dyeing machine tenders, yarn (all men).....	215	2.68	-	-	-	-	63	2.46
Spooling, winding, and twisting:								
Twister tenders, ring frame.....	429	2.21	46	2.26	-	-	294	2.22
Women.....	399	2.19	46	2.26	-	-	268	2.20
Winders, yarn <sup>3</sup> (14 men, 1,632 women).....	1,646	2.22	224	2.27	60	2.31	1,036	2.21
Automatic spooler (all women).....	19	2.37	11	2.29	-	-	-	-
Cone and tube, automatic (14 men, 468 women).....	482	2.20	-	-	-	-	227	2.35
Cone and tube, nonautomatic, slow speed (all women).....	581	2.21	109	2.37	-	-	468	2.17
Cone and tube, nonautomatic, high speed (all women).....	331	2.18	-	-	-	-	280	2.17
Filling, automatic (all women).....	165	2.39	23	2.14	26	2.29	18	2.27
Warping:								
Warper tenders (63 men, 39 women).....	102	2.47	15	2.80	10	2.76	77	2.36
High speed (50 men, 39 women).....	89	2.40	-	-	-	-	77	2.36
Weaving:								
Drawing-in machine tenders.....	74	2.52	-	-	-	-	52	2.57
Women.....	49	2.33	-	-	-	-	-	-
Loom fixers (all men).....	188	3.27	25	3.21	20	3.11	143	3.30
Box (all men).....	54	3.09	14	3.24	-	-	28	3.24
Plain and dobby (all men).....	17	3.52	-	-	-	-	-	-
Weavers <sup>3</sup> .....	264	2.85	85	2.96	-	-	135	2.91
Men.....	222	2.90	83	2.97	-	-	125	2.92
Women.....	42	2.57	-	-	-	-	-	-
Box looms, automatic.....	123	2.58	56	2.81	-	-	35	2.71
Men.....	89	2.69	54	2.81	-	-	25	2.68
Weaving-machine operators.....	130	2.74	-	-	-	-	113	2.68
Men.....	114	2.74	-	-	-	-	-	-
Cloth room:								
Fuller tenders (all men).....	20	2.71	-	-	-	-	18	2.71
Menders, cloth (all women).....	343	2.32	79	2.41	-	-	222	2.32
<u>Selected woolen and worsted occupations</u>								
Battery hands.....	114	2.21	97	2.14	12	2.70	-	-
Men.....	35	2.40	25	2.28	-	-	-	-
Women.....	79	2.13	72	2.09	7	2.55	-	-
Carpenters, maintenance (all men).....	38	3.07	6	2.94	7	3.75	19	2.87
Electricians, maintenance (all men).....	69	3.42	17	3.25	12	4.34	38	3.17

See footnotes at end of table.

Table 44. Wool yarn and broadwoven fabric mills: Occupational averages—all mills—Continued

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Department, occupation, and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected woolen and worsted occupations—Continued</u>								
Janitors.....	237	\$2.15	49	\$2.25	23	\$2.63	149	\$2.03
Men.....	213	2.15	35	2.31	20	2.63	143	2.03
Women.....	24	2.15	14	2.11	-	-	6	1.97
Machinists, maintenance (all men).....	82	3.49	9	3.25	23	4.00	50	3.30
Truckers, hand.....	584	2.20	129	2.31	35	2.64	413	2.13
Men.....	566	2.20	127	2.31	34	2.64	398	2.13
Women.....	18	2.06	-	-	-	-	15	1.99
Truckers, power, forklift (all men).....	148	2.30	-	-	20	2.65	122	2.21
<u>Selected office occupations—women</u>								
Clerks, payroll.....	73	2.72	27	2.61	17	3.22	21	2.51
Stenographers, payroll.....	29	2.69	8	2.28	13	3.04	-	-
Typists, class B.....	13	2.34	-	-	-	-	7	2.07

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 45. Wool yarn and broadwoven fabric mills: Occupational averages—yarn mills

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Occupation and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected woolen occupations</u>								
<u>Men</u>								
Card strippers.....	71	\$2.62	33	\$2.64	18	\$2.69	-	-
Card tenders (finishers).....	304	2.53	99	2.51	82	2.80	123	\$2.37
Spinners, frame.....	159	2.64	57	2.49	102	2.73	-	-
<u>Women</u>								
Spinners, frame.....	583	2.48	180	2.43	-	-	397	2.50
Twister tenders, ring frame.....	333	2.37	-	-	-	-	227	2.35
Winders, yarn.....	585	2.35	174	2.19	77	2.47	334	2.41
<u>Selected worsted occupations</u>								
<u>Men</u>								
Pin draft operators.....	106	2.31	-	-	-	-	105	2.31
Slubber tenders, long draft.....	36	2.34	-	-	-	-	32	2.34
Doffers, spinning frame <sup>3</sup> .....	122	2.32	-	-	-	-	96	2.30
American system.....	112	2.30	-	-	-	-	96	2.30
<u>Women</u>								
Pin draft operators.....	141	2.14	42	2.25	-	-	62	2.18
Slubber tenders, long draft.....	36	2.02	-	-	-	-	-	-
Spinners, frame <sup>3</sup> .....	652	2.15	174	2.37	-	-	383	2.13
American system.....	587	2.18	174	2.37	-	-	383	2.13
Twister tenders, ring frame.....	315	2.17	46	2.26	-	-	186	2.18
Winders, yarn <sup>3</sup> .....	1,338	2.19	194	2.29	-	-	808	2.17
Cone and tube, nonautomatic, slow speed.....	564	2.21	108	2.37	-	-	456	2.17
<u>Selected woolen and worsted occupations</u>								
<u>Men</u>								
Carpenters, maintenance.....	17	2.88	-	-	-	-	17	2.88
Electricians, maintenance.....	25	3.23	-	-	-	-	24	3.16
Janitors.....	91	2.09	7	2.21	11	2.57	70	1.99
Machinists, maintenance.....	31	3.29	-	-	-	-	30	3.29
Truckers, hand.....	250	2.17	52	2.05	-	-	192	2.20

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 46. Wool yarn and broadwoven fabric mills: Occupational averages—weaving mills

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations,  
United States and New England, August 1971)

Occupation <sup>2</sup> and sex	United States <sup>3</sup>		New England	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Men</u>				
Loom fixers <sup>4</sup> .....	45	\$3.16	25	\$3.21
Box.....	26	2.93	14	3.24
Weavers <sup>4</sup> .....	97	2.87	83	2.97
Box looms, automatic.....	64	2.69	54	2.81
<u>Women</u>				
Winders, yarn <sup>4</sup> .....	66	2.21	30	2.17
Filling, automatic.....	49	2.22	23	2.14
Menders, cloth.....	121	2.31	79	2.41

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> All occupations shown were in worsted operations.

<sup>3</sup> Includes data for regions in addition to New England.

<sup>4</sup> Includes data for workers in classifications in addition to those shown separately.

Table 47. Wool yarn and broadwoven fabric mills: Occupational averages—integrated mills

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected regions, August 1971)

Occupation and sex	United States <sup>2</sup>		New England		Middle Atlantic		Southeast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected woolen occupations</u>								
<u>Men</u>								
Card strippers	141	\$2.54	104	\$2.55	9	\$2.73	-	-
Card tenders (finishers)	282	2.50	193	2.43	35	2.99	33	\$2.20
Section men (fixers)	84	2.84	45	2.79	13	3.14	23	2.76
Spinners, frame	136	2.63	67	2.74	-	-	-	-
Warper tenders	62	2.99	25	2.93	-	-	13	2.34
Slow speed	38	3.29	18	3.07	-	-	-	-
Loom fixers <sup>3</sup>	309	3.22	183	3.17	42	3.73	42	2.89
Box	240	3.12	143	3.09	19	3.61	42	2.89
Weavers <sup>3</sup>	546	3.12	295	3.03	-	-	83	2.62
Box looms, automatic	333	2.90	227	2.97	-	-	83	2.62
Dyeing machine tenders, cloth	75	2.46	43	2.54	-	-	-	-
Fuller tenders	193	2.66	104	2.47	43	3.26	13	2.25
<u>Women</u>								
Card tenders (finishers)	48	2.20	45	2.17	-	-	-	-
Spinners, frame	634	2.62	447	2.64	20	3.02	-	-
Woolen system	634	2.62	447	2.64	20	3.02	-	-
Twister tenders, ring frame	25	2.65	15	2.60	8	2.82	-	-
Winders, yarn <sup>3</sup>	398	2.36	272	2.36	22	2.69	43	2.16
Automatic spooler	49	2.39	32	2.45	-	-	-	-
Cone and tube, automatic	84	2.26	75	2.30	-	-	-	-
Filling, automatic	168	2.38	96	2.37	-	-	-	-
Drawing-in machine tenders	46	2.52	41	2.53	-	-	-	-
Weavers <sup>3</sup>	228	2.79	105	2.96	-	-	-	-
Box looms, automatic	158	2.76	89	2.97	-	-	-	-
Inspectors, cloth, machine	58	2.47	38	2.26	13	2.98	-	-
Menders, cloth	512	2.45	298	2.39	43	3.43	103	2.26
<u>Selected worsted occupations</u>								
<u>Men</u>								
Section men (fixers)	58	3.07	-	-	-	-	58	3.07
Warper tenders	42	2.45	-	-	-	-	42	2.45
High speed	42	2.45	-	-	-	-	42	2.45
Loom fixers	143	3.30	-	-	-	-	143	3.30
Fuller tenders	18	2.71	-	-	-	-	18	2.71
<u>Women</u>								
Winders, yarn <sup>3</sup>	228	2.35	-	-	-	-	228	2.35
Cone and tube, automatic	126	2.46	-	-	-	-	126	2.46
Filling, automatic	18	2.27	-	-	-	-	18	2.27
Menders, cloth	222	2.32	-	-	-	-	222	2.32
<u>Selected woolen or worsted occupations</u>								
<u>Men</u>								
Battery hands	33	2.41	23	2.28	-	-	-	-
Carpenters, maintenance	21	3.22	6	2.94	7	3.75	-	-
Electricians, maintenance	43	3.54	15	3.19	12	4.34	14	3.20
Janitors	99	2.14	23	2.33	9	2.70	57	1.94
Machinists, maintenance	42	3.67	7	3.27	23	4.00	12	3.27
Truckers, hand	302	2.22	67	2.50	26	2.72	202	2.05
Truckers, power <sup>3</sup>	54	2.26	-	-	10	2.65	40	2.12
Forklift	54	2.26	-	-	10	2.65	40	2.12

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 48. Wool yarn and broadwoven fabric mills: Occupational averages—weaving and integrated mills by type of fabric

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected areas, August 1971)

Occupation and sex	United States <sup>2</sup>				New England				Middle Atlantic		Southeast	
	Apparel fabrics <sup>3</sup>		Nonapparel fabrics		Apparel fabrics <sup>3</sup>		Nonapparel fabrics		Nonapparel fabrics		Apparel fabrics <sup>3</sup>	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected woolen occupations</u>												
<u>Men</u>												
Card grinders.....	19	\$2.71	-	-	8	\$2.65	-	-	-	-	-	-
Card strippers.....	127	2.54	14	\$2.50	95	2.57	9	\$2.38	-	-	-	-
Card tenders (finishers).....	235	2.45	53	2.78	167	2.46	-	-	18	\$3.37	33	\$2.20
Section men (fixers).....	73	2.78	11	3.18	43	2.79	-	-	8	3.25	23	2.76
Spinners, frame.....	132	2.63	-	-	66	2.74	-	-	-	-	-	-
Warper tenders.....	43	2.71	27	3.47	25	2.93	-	-	-	-	13	2.34
Slow speed.....	23	2.91	15	3.86	18	3.07	-	-	-	-	-	-
Loom fixers <sup>4</sup> .....	268	3.11	68	3.48	181	3.11	27	3.08	-	-	42	2.89
Box.....	227	3.06	28	3.23	146	3.05	-	-	-	-	42	2.89
Weavers <sup>4</sup> .....	389	2.89	243	3.41	275	2.95	48	3.21	-	-	83	2.62
Box looms, automatic.....	340	2.89	-	-	234	2.96	-	-	-	-	83	2.62
Dyeing machine tenders, cloth.....	99	2.32	-	-	67	2.31	-	-	-	-	-	-
Fuller tenders.....	142	2.44	102	3.02	99	2.42	-	-	-	-	13	2.25
Inspectors, cloth, machine.....	17	2.60	-	-	13	2.63	-	-	-	-	-	-
<u>Women</u>												
Card tenders (finishers).....	43	2.18	-	-	43	2.18	-	-	-	-	-	-
Spinners, frame.....	592	2.61	42	2.74	420	2.65	27	2.59	11	3.24	-	-
Twister tenders, ring frame.....	16	2.59	9	2.75	15	2.60	-	-	7	2.88	-	-
Winders, yarn <sup>4</sup> .....	386	2.35	65	2.30	276	2.36	-	-	11	2.92	43	2.16
Automatic spooler.....	47	2.36	-	-	32	2.45	-	-	-	-	-	-
Cone and tube, automatic.....	93	2.28	-	-	84	2.32	-	-	-	-	-	-
Filling, automatic.....	176	2.34	6	2.96	107	2.32	-	-	-	-	-	-
Drawing-in machine tenders.....	48	2.46	-	-	43	2.47	-	-	-	-	-	-
Weavers <sup>4</sup> .....	246	2.77	31	2.89	135	2.91	-	-	-	-	-	-
Box looms, automatic.....	199	2.75	-	-	130	2.89	-	-	-	-	-	-
Inspectors, cloth, machine.....	45	2.33	13	2.95	37	2.26	-	-	12	3.01	-	-
Menders, cloth.....	456	2.40	82	2.81	296	2.41	-	-	-	-	103	2.26
<u>Selected worsted occupations</u>												
<u>Men</u>												
Loom fixers <sup>4</sup> .....	160	3.20	-	-	25	3.21	-	-	-	-	-	-
Box.....	54	3.09	-	-	14	3.24	-	-	-	-	-	-
Weavers <sup>4</sup> .....	122	2.83	-	-	83	2.97	-	-	-	-	-	-
Box looms, automatic.....	89	2.69	-	-	54	2.81	-	-	-	-	-	-
<u>Women</u>												
Winders, yarn.....	222	2.24	-	-	30	2.17	-	-	36	2.25	-	-
Filling, automatic.....	55	2.21	-	-	23	2.14	-	-	26	2.29	-	-
Menders, cloth.....	339	2.31	-	-	79	2.41	-	-	-	-	218	2.31
<u>Selected woolen and worsted occupations</u>												
<u>Men</u>												
Battery hands.....	25	2.26	10	2.75	19	2.19	-	-	-	-	-	-
Electricians, maintenance.....	31	3.36	13	3.89	12	2.99	-	-	9	4.02	14	3.20
Janitors.....	86	2.07	36	2.52	22	2.32	6	2.38	9	2.70	-	-
Machinists, maintenance.....	16	3.28	35	3.77	-	-	-	-	22	3.98	12	3.27
Truckers, hand.....	281	2.17	35	2.69	74	2.49	-	-	23	2.79	-	-
Truckers, power, forklift.....	44	2.19	-	-	-	-	-	-	-	-	36	2.10
<u>Women</u>												
Battery hands.....	79	2.13	-	-	72	2.09	-	-	-	-	-	-
Janitors.....	13	2.13	-	-	11	2.17	-	-	-	-	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Apparel fabrics category includes blanketing.

<sup>4</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 49. Wool yarn and broadwoven fabric mills: Occupational averages—all mills by size of community

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected areas, August 1971)

Occupation and sex	United States <sup>2</sup>				New England				Middle Atlantic		Southeast			
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Metropolitan areas		Nonmetropolitan areas	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected woolen occupations</u>														
<u>Men</u>														
Card grinders.....	6	\$2.83	27	\$2.78	-	-	8	\$2.65	6	\$2.83	-	-	15	\$2.88
Card strippers.....	78	2.70	134	2.48	-	-	85	2.51	23	2.74	-	-	38	2.39
Card tenders (finishers).....	276	2.72	316	2.35	-	-	179	2.33	113	2.87	-	-	126	2.36
Section men (fixers).....	46	2.92	84	2.76	11	\$2.88	52	2.76	14	3.11	-	-	32	2.77
Spinners, frame.....	216	2.69	79	2.48	80	2.74	44	2.42	132	2.69	-	-	-	-
Warper tenders <sup>3</sup> .....	17	3.34	53	2.90	-	-	24	2.95	-	-	-	-	21	2.64
High speed.....	-	-	24	2.72	-	-	-	-	-	-	-	-	16	2.74
Loom fixers <sup>3</sup> .....	112	3.46	224	3.04	37	3.33	171	3.06	42	3.73	-	-	42	2.89
Box.....	83	3.34	172	2.95	-	-	123	2.96	19	3.61	-	-	42	2.89
Weavers <sup>3</sup> .....	182	3.49	450	2.93	44	3.25	279	2.95	-	-	-	-	137	2.82
Box looms, automatic.....	49	3.16	296	2.85	-	-	208	2.94	-	-	-	-	83	2.62
Dyeing machine tenders, cloth.....	-	-	75	2.25	-	-	55	2.22	-	-	-	-	-	-
Fuller tenders.....	95	2.98	151	2.49	-	-	94	2.28	43	3.26	-	-	-	-
Inspectors, cloth, machine.....	-	-	15	2.64	-	-	14	2.66	-	-	-	-	-	-
<u>Women</u>														
Card tenders (finishers).....	-	-	47	2.19	-	-	45	2.19	-	-	-	-	-	-
Spinners, frame.....	377	2.56	840	2.55	207	2.57	420	2.59	26	2.97	-	-	387	2.51
Winders, yarn <sup>3</sup> .....	419	2.37	617	2.34	108	2.19	371	2.31	85	2.53	-	-	-	-
Cone and tube, automatic.....	-	-	98	2.29	-	-	90	2.31	-	-	-	-	-	-
Cone and tube, nonautomatic.....	-	-	46	2.45	-	-	25	2.39	-	-	-	-	-	-
Filling, automatic.....	33	2.46	149	2.34	-	-	94	2.37	-	-	-	-	-	-
Drawing-in machine tenders.....	-	-	54	2.53	-	-	38	2.43	-	-	-	-	-	-
Weavers <sup>3</sup> .....	-	-	215	2.75	-	-	138	2.87	-	-	-	-	-	-
Box looms, automatic.....	-	-	177	2.76	-	-	122	2.87	-	-	-	-	-	-
Inspectors, cloth, machine.....	18	2.88	45	2.27	-	-	43	2.25	13	2.98	-	-	-	-
Menders, cloth.....	138	2.78	421	2.36	-	-	272	2.38	43	3.34	-	-	-	-
<u>Selected worsted occupations</u>														
<u>Men</u>														
Pin draft operators (worsted).....	76	2.29	53	2.36	-	-	-	-	-	-	76	\$2.29	52	2.36
Slubber tenders, long draft.....	-	-	65	2.47	-	-	-	-	-	-	-	-	61	2.49
Doffers, spinning frame <sup>3</sup> .....	-	-	117	2.28	-	-	-	-	-	-	-	-	105	2.26
Section men (fixers).....	48	2.94	-	-	-	-	-	-	-	-	40	2.94	-	-
Dyeing machine tenders, yarn.....	215	2.68	-	-	-	-	-	-	-	-	63	2.46	-	-
Loom fixers <sup>3</sup> .....	67	3.43	-	-	22	3.20	-	-	-	-	-	-	-	-
Weavers <sup>3</sup> .....	151	2.98	-	-	68	3.01	-	-	-	-	-	-	-	-
Box looms, automatic.....	43	2.80	-	-	39	2.82	-	-	-	-	-	-	-	-
<u>Women</u>														
Pin draft operators (worsted).....	70	2.13	89	2.20	-	-	-	-	-	-	-	-	76	2.21
Spinners, frame <sup>3</sup> .....	324	2.18	455	2.21	-	-	-	-	6	3.04	167	2.27	339	2.17
American (worsted) system.....	256	2.28	440	2.20	-	-	-	-	6	3.04	149	2.28	339	2.17
Twister tenders, ring frame.....	193	2.20	206	2.18	-	-	-	-	-	-	-	-	180	2.16
Winders, yarn <sup>3</sup> .....	807	2.24	825	2.19	157	2.26	-	-	-	-	427	2.34	609	2.12
Cone and tube, automatic.....	-	-	138	2.26	-	-	-	-	-	-	-	-	132	2.28
Cone and tube, nonautomatic.....	326	2.34	-	-	-	-	-	-	-	-	273	2.32	-	-
Filling, automatic.....	47	2.32	-	-	22	2.13	-	-	-	-	-	-	-	-
Inspectors, cloth, machine.....	13	2.90	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected woolen and worsted occupations</u>														
<u>Men</u>														
Electricians, maintenance.....	32	3.64	37	3.22	-	-	13	3.25	12	4.34	-	-	24	3.21
Janitors.....	60	2.37	153	2.07	13	2.44	22	2.23	18	2.70	-	-	123	2.02
Machinists, maintenance.....	41	3.68	41	3.30	-	-	7	3.28	23	4.00	-	-	34	3.30
Truckers, hand.....	192	2.33	374	2.14	61	2.28	66	2.33	28	2.71	-	-	302	2.10
Truckers, power, forklift.....	45	2.48	-	-	-	-	-	-	20	2.65	-	-	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.



Table 50. Wool yarn and broadwoven fabric mills: Occupational averages—all mills by size of mill

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States, and selected areas, August 1971)

Occupation and sex	United States <sup>2</sup>				New England				Middle Atlantic		Southeast			
					Mills with—									
	20-249 workers		250 workers or more		20-249 workers		250 workers or more		20-249 workers		20-249 workers		250 workers or more	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected worsted occupations</u>														
<u>Men</u>														
Weavers <sup>3</sup> .....	194	\$2.91	28	\$2.83	76	\$2.95	-	-	-	-	-	-	-	-
Box looms, automatic.....	61	2.62	28	2.83	47	2.76	-	-	-	-	-	-	-	-
<u>Women</u>														
Pin draft operators.....	76	2.13	83	2.20	42	2.25	-	-	-	-	20	\$2.14	-	-
Spinner, frame <sup>3</sup> .....	477	2.11	302	2.34	174	2.37	-	-	-	-	221	2.03	285	\$2.33
American system.....	409	2.16	287	2.34	174	2.37	-	-	-	-	203	2.01	285	2.33
Twister tenders, ring frame.....	154	2.14	245	2.22	46	2.26	-	-	-	-	88	2.04	180	2.28
Winders, yarn <sup>3</sup> .....	737	2.14	895	2.28	223	2.27	-	-	46	\$2.18	436	2.11	600	2.29
Cone and tube, nonautomatic, slow speed.....	386	2.09	195	2.45	108	2.37	-	-	-	-	274	1.98	194	2.45
<u>Selected woolen and worsted occupations</u>														
<u>Men</u>														
Battery hands.....	28	2.27	-	-	25	2.28	-	-	-	-	-	-	-	-
Carpenters, maintenance.....	11	2.74	27	3.20	-	-	-	-	-	-	-	-	16	2.96
Electricians, maintenance.....	21	3.34	48	3.45	11	3.00	6	\$3.72	-	-	-	-	33	3.22
Janitors.....	93	2.26	120	2.07	24	2.31	11	2.30	13	2.61	43	2.12	100	1.99
Machinists, maintenance.....	21	3.49	61	3.49	-	-	-	-	-	-	-	-	40	3.32
Truckers, hand.....	165	2.24	401	2.19	91	2.22	-	-	27	2.59	40	2.04	358	2.14
Truckers, power, forklift.....	26	2.46	122	2.26	-	-	-	-	-	-	8	2.11	114	2.22

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

**Table 51. Wool yarn and broadwoven fabric mills: Occupational averages—all mills by method of wage payment**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and selected areas, August 1971)

Occupation and sex	United States <sup>2</sup>				New England				Middle Atlantic				Southeast			
	Time-workers		Incentive-workers		Time-workers		Incentive-workers		Time-workers		Incentive-workers		Time-workers		Incentive-workers	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
<u>Selected woolen occupations</u>																
<u>Men</u>																
Card strippers.....	172	\$2.47	40	\$2.95	103	\$2.45	-	-	26	\$2.67	-	-	33	\$2.32	-	-
Card tenders.....	482	2.50	110	2.61	243	2.38	49	\$2.82	109	2.81	-	-	109	2.40	-	-
Section men (fixers).....	110	2.75	20	3.19	47	2.66	16	3.13	10	2.99	-	-	50	2.80	-	-
Spinners, frame.....	144	2.49	151	2.78	72	2.51	52	2.79	-	-	98	\$2.78	-	-	-	-
Loom fixers <sup>3</sup> .....	292	3.14	44	3.46	173	3.07	35	3.31	-	-	-	-	42	2.89	-	-
Box.....	219	3.02	36	3.46	131	2.98	27	3.26	-	-	-	-	42	2.89	-	-
Weavers <sup>3</sup> .....	-	-	560	3.10	-	-	320	2.99	-	-	-	-	-	-	81	\$2.63
Box looms, automatic.....	9	2.77	336	2.89	-	-	236	2.96	-	-	-	-	-	-	81	2.63
Dyeing machine tenders, cloth.....	100	2.30	-	-	68	2.28	-	-	-	-	-	-	-	-	-	-
Fuller tenders.....	220	2.60	26	3.39	118	2.34	9	3.19	-	-	16	3.60	-	-	-	-
<u>Women</u>																
Card tenders.....	54	2.21	-	-	50	2.20	-	-	-	-	-	-	-	-	-	-
Spinners, frame.....	453	2.46	764	2.60	289	2.45	338	2.70	-	-	18	3.11	-	-	387	2.51
Winders, yarn <sup>3</sup> .....	634	2.27	402	2.46	277	2.15	202	2.48	-	-	36	2.64	-	-	-	-
Cone and tube, automatic.....	127	2.35	-	-	65	2.28	-	-	-	-	-	-	-	-	-	-
Filling automatic.....	109	2.31	73	2.44	44	2.19	66	2.44	-	-	-	-	-	-	-	-
Drawing-in machine tenders.....	55	2.50	12	2.68	34	2.40	12	2.68	-	-	-	-	-	-	-	-
Weavers <sup>3</sup> .....	-	-	249	2.85	-	-	146	2.89	-	-	-	-	-	-	-	-
Box looms, automatic.....	-	-	191	2.80	-	-	130	2.89	-	-	-	-	-	-	-	-
Inspectors, cloth, machine.....	63	2.45	-	-	43	2.25	-	-	13	2.98	-	-	-	-	-	-
Menders, cloth.....	242	2.36	317	2.55	175	2.29	150	2.55	16	3.07	-	-	-	-	103	2.26
<u>Selected worsted occupations</u>																
<u>Men</u>																
Pin draft operators.....	68	2.24	61	2.41	-	-	-	-	-	-	-	-	67	2.24	61	2.41
Slubber tenders, long draft.....	-	-	60	2.52	-	-	-	-	-	-	-	-	-	-	57	2.53
Doffers, spinning frame <sup>3</sup> .....	92	2.23	76	2.40	-	-	-	-	-	-	-	-	78	2.21	64	2.38
American system.....	88	2.24	66	2.37	-	-	-	-	-	-	-	-	74	2.22	64	2.38
Section men (fixers).....	171	2.81	-	-	-	-	-	-	-	-	-	-	160	2.81	-	-
Dyeing machine tenders, yarn.....	215	2.68	-	-	-	-	-	-	-	-	-	-	63	2.46	-	-
Loom fixers <sup>3</sup> .....	188	3.27	-	-	25	3.21	-	-	-	-	-	-	143	3.30	-	-
Box.....	54	3.09	-	-	14	3.24	-	-	-	-	-	-	-	-	-	-
Weavers <sup>3</sup> .....	54	2.58	168	3.00	40	2.68	43	3.24	-	-	-	-	-	-	-	-
Box looms, automatic.....	50	2.55	-	-	40	2.68	-	-	-	-	-	-	-	-	-	-
<u>Women</u>																
Pin draft operators.....	122	2.10	37	2.37	41	2.27	-	-	-	-	-	-	-	-	35	2.35
Spinners, frame.....	619	2.13	160	2.47	160	2.37	-	-	-	-	6	3.04	375	2.12	-	-
American system.....	545	2.17	151	2.46	160	2.37	-	-	-	-	6	3.04	357	2.11	-	-
Twister tenders, ring frame.....	363	2.18	-	-	38	2.27	-	-	-	-	-	-	240	2.20	-	-
Winders, yarn.....	956	2.12	676	2.36	124	2.21	100	2.35	46	2.18	-	-	583	2.14	453	2.31
Cone and tube, automatic.....	-	-	195	2.38	-	-	-	-	-	-	-	-	-	-	167	2.40
Cone and tube, nonautomatic, slow speed.....	318	2.15	263	2.29	-	-	-	-	-	-	-	-	245	2.11	223	2.24
Cone and tube, nonautomatic, high speed.....	-	-	81	2.33	-	-	-	-	-	-	-	-	-	-	40	2.32
Filling, automatic.....	55	2.21	-	-	23	2.14	-	-	26	2.29	-	-	-	-	-	-
Menders, cloth.....	140	2.36	203	2.28	79	2.41	-	-	-	-	-	-	-	-	203	2.28
<u>Selected woolen and worsted occupations</u>																
<u>Men</u>																
Battery hands.....	35	2.40	-	-	25	2.28	-	-	-	-	-	-	-	-	-	-
Janitors.....	213	2.15	-	-	35	2.31	-	-	20	2.63	-	-	143	2.03	-	-
Truckers, hand.....	538	2.18	-	-	101	2.19	-	-	32	2.62	-	-	398	2.13	-	-
Truckers, power, forklift.....	142	2.28	-	-	-	-	-	-	-	-	-	-	122	2.21	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Includes data for workers in classifications in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.



Table 53. Occupational earnings: Massachusetts

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in wool yarn and broadwoven fabric mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																											
			Under \$1.80	\$1.80 and under \$1.85	\$1.85 to \$1.90	\$1.90 to \$1.95	\$1.95 to \$2.00	\$2.00 to \$2.10	\$2.10 to \$2.20	\$2.20 to \$2.30	\$2.30 to \$2.40	\$2.40 to \$2.50	\$2.50 to \$2.60	\$2.60 to \$2.70	\$2.70 to \$2.80	\$2.80 to \$2.90	\$2.90 to \$3.00	\$3.00 to \$3.10	\$3.10 to \$3.20	\$3.20 to \$3.30	\$3.30 to \$3.40	\$3.40 to \$3.50	\$3.50 to \$3.60	\$3.60 to \$3.70	\$3.70 to \$3.80	\$3.80 and over				
			10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135		
All production workers	2,652	\$2.63	10	15	10	27	29	87	107	158	433	285	333	267	161	109	130	97	72	81	71	67	41	23	6	33				
Men	1,561	2.76	4	1	2	-	-	23	56	51	208	132	170	201	127	71	99	76	62	63	64	63	35	19	6	28				
Women	1,091	2.45	6	14	8	27	29	64	51	107	225	153	163	66	34	38	31	21	10	18	7	4	6	4	-	5				
Selected woolen occupations																														
Men																														
Card strippers	26	2.68	-	-	-	-	-	-	-	-	11	-	11	-	-	-	-	-	-	3	1	-	-	-	-	-	-			
Time	22	2.57	-	-	-	-	-	-	-	-	11	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Card tenders (finishers)	122	2.54	-	-	-	-	-	-	30	-	2	12	18	23	10	2	22	3	-	-	-	-	-	-	-	-	-			
Time	98	2.44	-	-	-	-	-	-	30	-	2	12	18	23	10	-	-	3	-	-	-	-	-	-	-	-	-			
Dyeing machine tenders, cloth (all timeworkers)	19	2.54	-	-	-	-	-	-	-	-	4	2	3	10	-	-	-	-	-	-	-	-	-	-	-	-	-			
Dyeing machine tenders, yarn <sup>2a</sup>	20	3.05	-	-	-	-	-	-	-	-	-	1	2	8	-	-	-	-	-	-	-	1	3	1	2	1				
Fuller tenders	44	2.71	-	-	-	-	-	-	-	-	2	18	-	-	18	-	1	-	2	1	-	-	-	-	-	-				
Time	38	2.61	-	-	-	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	-	-	-	-	-				
Loom fixers, box	45	3.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	2	9	20	2	1	-	1				
Incentive	16	3.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	9	2	1	1	-	1				
Section men (fixers) <sup>2a</sup>	19	2.83	-	-	-	-	-	-	-	-	1	-	6	6	-	-	-	-	4	1	1	-	-	-	-	-				
Spinners, frame, woolen system	100	2.63	-	-	-	-	-	-	15	8	6	19	20	15	5	-	3	6	-	-	-	1	-	-	-	2				
Time	71	2.51	-	-	-	-	-	-	15	8	6	19	14	6	-	-	3	-	-	-	-	-	-	-	-	-				
Weavers (all incentive workers) <sup>3</sup>	88	3.33	-	-	-	-	-	-	-	-	-	-	-	1	5	6	6	5	16	13	14	14	1	3	4	-				
Box looms, automatic	75	3.27	-	-	-	-	-	-	-	-	-	-	-	-	1	5	6	6	5	16	12	11	13	-	-	-				
Women																														
Drawing-in machine tenders <sup>2a</sup>	15	2.72	-	-	-	-	-	-	-	-	-	-	1	10	1	1	-	1	1	-	-	-	-	-	-	-				
Inspectors, cloth, machine (all timeworkers)	12	2.38	-	-	-	-	-	-	-	5	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-				
Menders, cloth	107	2.64	-	-	-	-	-	-	-	1	9	38	22	3	12	3	8	2	-	-	-	4	2	-	-	-				
Incentive	67	2.78	-	-	-	-	-	-	-	-	8	22	3	12	3	3	8	2	-	-	-	4	2	-	-	-				
Spinners, frame, woolen system	198	2.62	-	-	-	-	-	-	2	18	24	29	39	17	12	19	8	5	6	2	-	-	-	-	-	-				
Time	121	2.46	-	-	-	-	-	-	2	18	24	24	33	11	6	3	-	-	-	-	-	-	-	-	-	-				
Incentive	77	2.87	-	-	-	-	-	-	-	-	5	6	6	6	16	17	8	5	6	2	-	-	-	-	-	-				
Twister tenders, ring frame (all timeworkers)	16	2.33	-	-	-	-	-	-	-	4	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Winders, yarn <sup>3</sup>	203	2.26	1	-	12	23	49	21	3	24	40	12	3	3	4	3	2	1	1	-	-	-	-	-	-	-				
Time	132	2.15	-	-	12	22	40	16	-	14	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Incentive	71	2.46	1	-	1	-	9	5	3	10	12	12	3	3	4	3	2	1	1	-	-	-	-	-	-	-				
Cone and tube, nonautomatic, high speed <sup>2a</sup>	70	2.20	-	-	-	-	42	5	1	15	2	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-				
Filling, automatic <sup>2b</sup>	26	2.54	-	-	-	-	-	-	-	-	5	11	6	-	-	2	1	1	-	-	-	-	-	-	-	-				
Selected woolen and worsted occupations																														
Men																														
Janitors (all timeworkers)	15	2.36	-	-	-	-	-	1	3	4	3	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-				
Truckers, hand	42	2.42	-	-	-	-	-	6	-	10	3	3	12	-	3	2	2	1	-	-	-	-	-	-	-	-				
Time	32	2.33	-	-	-	-	-	6	-	10	3	-	11	-	2	-	-	-	-	-	-	-	-	-	-	-				
Women																														
Janitors (all timeworkers)	9	2.05	4	2	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Selected office occupation																														
Women																														
Clerk, payroll	17	2.70	-	-	-	-	-	-	-	1	3	3	3	-	-	2	-	1	2	-	-	2	-	-	-	-				

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 74 percent of the production workers covered by the study were paid on a time basis.<sup>2</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.<sup>3</sup> Includes data for workers in classification in addition to those shown separately.<sup>4</sup> All workers were at \$1.60 to \$1.65.

**Table 54. Occupational earnings: New Hampshire**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in wool yarn and broadwoven fabric mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																					
			\$1.85 and under	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	
			\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	\$3.80	
All production workers	1,234	\$2.50	1	-	-	16	122	289	143	202	100	87	36	70	43	50	13	43	7	8	2	-	2	
Men	827	2.52	1	-	-	2	72	199	78	153	68	54	23	57	23	31	9	40	7	8	2	-	-	
Women	407	2.45	-	-	-	14	50	90	65	49	32	33	13	13	20	19	4	3	-	-	-	-	2	
<u>Selected woolen occupations</u>																								
<u>Men</u>																								
Card strippers (all timeworkers)	16	2.47	-	-	-	-	-	-	7	2	3	4	-	-	-	-	-	-	-	-	-	-	-	
Card tenders (finishers) (all timeworkers)	27	2.30	-	-	-	-	-	14	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fuller tenders (all timeworkers)	10	2.33	-	-	-	-	4	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Loom fixers (all timeworkers) <sup>2</sup>	47	3.06	-	-	-	-	-	-	-	-	-	-	-	16	3	8	-	20	-	-	-	-	-	
Box	43	3.06	-	-	-	-	-	-	-	-	-	-	-	16	3	4	-	20	-	-	-	-	-	
Weavers, box looms, automatic	55	2.75	-	-	-	-	2	-	8	2	6	3	4	11	6	9	3	-	1	-	-	-	-	
Incentive	54	2.76	-	-	-	-	2	-	8	2	6	2	4	11	6	9	3	-	1	-	-	-	-	
<u>Women</u>																								
Drawing-in machine tenders	12	2.45	-	-	-	-	-	4	1	1	6	-	-	-	-	-	-	-	-	-	-	-	-	
Time	11	2.45	-	-	-	-	-	4	1	-	6	-	-	-	-	-	-	-	-	-	-	-	-	
Menders, cloth	48	2.32	-	-	-	-	10	8	15	15	-	-	-	-	-	-	-	-	-	-	-	-	-	
Time	26	2.39	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-	-	-	-	
Spinners, frame, woolen system	92	2.71	-	-	-	-	-	-	8	9	14	26	10	8	6	9	-	-	-	-	-	-	2	
Time	26	2.66	-	-	-	-	-	-	1	-	3	22	-	-	-	-	-	-	-	-	-	-	-	
Incentive	66	2.73	-	-	-	-	-	-	7	9	11	4	10	8	6	9	-	-	-	-	-	-	2	
Weavers, box looms, automatic	30	2.94	-	-	-	-	-	-	-	-	1	4	-	3	10	9	3	-	-	-	-	-	-	
Incentive	28	2.95	-	-	-	-	-	-	-	-	1	2	-	3	10	9	3	-	-	-	-	-	-	
Winders, yarn <sup>2</sup>	51	2.47	-	-	-	-	4	21	-	7	6	2	2	1	4	-	1	3	-	-	-	-	-	
Time	30	2.25	-	-	-	-	4	21	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Incentive	21	2.79	-	-	-	-	-	-	-	2	6	2	2	1	4	-	1	3	-	-	-	-	-	
Cone and tube, automatic	23	2.25	-	-	-	-	-	21	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Time	21	2.22	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Filling, automatic <sup>3</sup>	19	2.55	-	-	-	-	4	-	-	7	-	2	2	-	4	-	-	-	-	-	-	-	-	

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 82 percent of the production workers covered by the study were paid on a time basis.

<sup>2</sup> Includes data for workers in classification in addition to those shown separately.

<sup>3</sup> Insufficient data to warrant publication of separate averages by method of wage payment, predominantly incentive workers.

**Table 55. Occupational earnings: North Carolina—South Carolina**

(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in wool yarn and broadwoven fabric mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																									
			\$1.60 and under	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70
			\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	and over
All production workers	6,208	\$2.35	5	10	2	148	11	230	199	191	611	1073	1116	434	353	257	489	314	210	241	58	57	106	34	26	10	22	1
Men	3,078	2.44	-	8	2	41	2	63	48	118	182	445	639	179	177	148	179	196	179	187	43	53	106	24	26	10	22	1
Women	3,130	2.25	5	2	-	107	9	167	151	73	429	628	477	255	176	109	310	118	31	54	15	-	-	-	-	-	-	-
<u>Selected woolen occupations<sup>2</sup></u>																												
<u>Women</u>																												
Doffers, spinning frame <sup>3</sup> a	25	2.24	-	-	-	-	-	-	-	-	-	15	3	-	3	-	4	-	-	-	-	-	-	-	-	-	-	-
<u>Selected worsted occupations<sup>2</sup></u>																												
<u>Men</u>																												
Doffers, spinning frame (American system) <sup>3</sup> a	65	2.20	-	-	-	-	-	2	11	-	8	26	2	3	3	2	1	3	-	2	2	-	-	-	-	-	-	-
Loom fixers (all timeworkers)	70	3.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	21	-
Pin draft operators <sup>3</sup> a	47	2.16	-	-	-	-	-	3	-	18	-	10	2	1	12	-	-	1	-	-	-	-	-	-	-	-	-	-
Section men (fixers) (all timeworkers)	122	2.77	-	-	-	-	-	-	-	-	-	6	6	2	6	8	6	28	28	14	-	-	15	-	3	-	-	-
Slubber tenders, long draft <sup>3</sup> b	31	2.34	-	-	-	-	-	-	4	-	6	1	1	5	3	5	2	3	1	-	-	-	-	-	-	-	-	-
<u>Women</u>																												
Doffers, spinning frame (all timeworkers)	38	1.91	-	-	-	-	-	24	12	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Menders, cloth <sup>3</sup> b	113	2.42	-	-	-	-	-	-	-	-	18	31	6	11	7	2	11	10	4	6	3	2	-	-	-	-	-	-
Pin draft operators	68	2.19	-	-	-	-	-	8	-	1	13	27	3	5	3	3	4	1	-	-	-	-	-	-	-	-	-	-
Incentive	24	2.38	-	-	-	-	-	-	-	5	1	1	5	3	3	4	1	-	-	-	-	-	-	-	-	-	-	-
Spinners, frame <sup>4</sup>	319	2.07	-	-	-	-	-	76	30	-	140	4	19	3	29	17	1	-	-	-	-	-	-	-	-	-	-	-
Time	258	1.99	-	-	-	-	-	76	30	-	134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
American system	301	2.06	-	-	-	-	-	76	30	-	140	4	1	3	29	17	1	-	-	-	-	-	-	-	-	-	-	-
Time	240	1.97	-	-	-	-	-	76	30	-	134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Twister tenders, ring frame	150	2.11	-	-	-	-	-	42	-	32	29	44	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Time	134	2.09	-	-	-	-	-	42	-	32	22	37	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Winders, yarn <sup>4</sup>	613	2.10	-	-	-	66	-	39	45	36	127	164	50	21	21	10	15	15	4	-	-	-	-	-	-	-	-	-
Time	397	2.02	-	-	-	66	-	36	21	112	144	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incentive	216	2.24	-	-	-	-	-	39	9	15	15	20	32	21	21	10	15	15	4	-	-	-	-	-	-	-	-	-
Cone and tube, automatic	114	2.35	-	-	-	10	-	-	-	6	1	10	30	9	11	7	12	15	3	-	-	-	-	-	-	-	-	-
Time	34	2.04	-	-	-	10	-	-	-	6	-	10	12	9	11	7	12	15	3	-	-	-	-	-	-	-	-	-
Incentive	80	2.48	-	-	-	-	-	-	-	-	1	10	12	9	11	7	12	15	3	-	-	-	-	-	-	-	-	-
Cone and tube, nonautomatic, slow speed	255	1.97	-	-	-	56	-	39	45	24	48	20	10	-	6	3	3	-	1	-	-	-	-	-	-	-	-	-
Time	149	1.92	-	-	-	56	-	-	36	9	36	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Selected woolen and worsted occupations</u>																												
<u>Men</u>																												
Electricians, maintenance (all timeworkers)	14	3.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	2	2	-	-	3	2	1	-
Janitors (all timeworkers)	67	1.95	-	2	-	-	-	26	18	4	4	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Truckers, hand (bobbin boys) (all timeworkers)	179	2.11	-	6	-	-	-	18	6	42	-	29	72	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 68 percent of the production workers covered by the study were paid on a time basis.

<sup>2</sup> Data are not presented separately for occupations associated with weaving operations since information was obtained from too few of the large mills having such operations. Employment and earnings estimates for these occupations are, however, included in the data for all production workers.

<sup>3</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.

<sup>4</sup> Includes data for workers in classification in addition to those shown separately.

**Table 56. Occupational earnings: Philadelphia—Camden, Pa.—N.J.<sup>1</sup>**

(Number and average straight-time hourly earnings<sup>2</sup> of workers in selected occupations in wool yarn and broadwoven fabric mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>2</sup>	Number of workers receiving straight-time hourly earnings of—																								
			Under and \$1.90	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	\$3.80	\$3.90	\$4.00 and over		
			\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	\$3.80	\$3.90	\$4.00	over			
All production workers	954	\$2.81	13	5	15	7	8	52	81	110	188	127	69	40	32	38	37	55	15	5	16	3	9	3	26		
Men	685	2.91	4	-	10	4	8	22	26	39	133	117	64	37	32	37	34	48	14	5	16	3	9	1	22		
Women	269	2.56	9	5	5	3	-	30	55	71	55	10	5	3	-	1	3	7	1	-	-	-	-	2	4		
<u>Selected woolen occupations</u>																											
<u>Men</u>																											
Card strippers (all timeworkers)	19	2.73	-	-	2	-	-	-	-	-	4	5	-	8	-	-	-	-	-	-	-	-	-	-	-		
Card tenders (finishers)																											
(all timeworkers)	95	2.78	-	-	1	-	-	2	-	19	4	24	25	14	4	2	-	-	-	-	-	-	-	-	-		
Doffers, spinning frame <sup>3</sup> a	33	2.84	-	-	-	1	-	3	2	-	-	-	13	3	9	1	1	-	-	-	-	-	-	-	-		
Spinners, frame	129	2.69	-	-	7	-	-	6	9	1	61	17	2	-	2	20	4	-	-	-	-	-	-	-	-		
Incentive	73	2.79	-	-	-	-	-	6	8	-	14	17	2	-	2	20	4	-	-	-	-	-	-	-	-		
<u>Women</u>																											
Spinners, frame <sup>3</sup> a	15	2.78	-	-	-	-	-	-	-	-	12	-	-	-	-	-	2	-	1	-	-	-	-	-	-		
Twister tenders, ring frame <sup>3</sup> a	91	2.43	6	2	4	-	-	8	35	32	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<u>Selected woolen and worsted occupations</u>																											
<u>Men</u>																											
Janitors (all timeworkers)	9	2.71	-	-	-	-	-	-	3	-	3	-	-	1	-	2	-	-	-	-	-	-	-	-	-		
Loom fixers (all timeworkers)	14	3.60	-	-	-	-	-	-	-	-	-	1	1	-	-	-	4	4	-	-	-	-	-	-	4		
Spinners, frame	149	2.69	-	-	7	-	2	6	11	3	65	21	4	4	2	20	4	-	-	-	-	-	-	-	-		
Incentive	93	2.77	-	-	-	-	2	6	10	2	18	21	4	4	2	20	4	-	-	-	-	-	-	-	-		
<u>Women</u>																											
Menders, cloth <sup>3</sup> a	23	2.83	-	-	-	-	-	-	2	2	12	-	-	-	-	-	-	7	-	-	-	-	-	-	-		
Spinners, frame <sup>3</sup> b	17	2.76	-	-	-	-	-	-	-	-	14	-	-	-	-	-	2	-	1	-	-	-	-	-	-		
Twister tenders, ring frame <sup>3</sup> a	109	2.42	6	4	4	2	-	12	43	34	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Winders, yarn	49	2.50	3	-	-	-	-	7	3	29	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-		
Time	38	2.46	3	-	-	-	-	6	3	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

<sup>1</sup> The Philadelphia—Camden area consists of Delaware and Philadelphia Counties, Pa., and Camden County, N.J.

<sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately three-fourths of the production workers covered by the study were paid on a time basis.

<sup>3</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.

<sup>4</sup> Workers were distributed as follows: 2 at \$4 to \$4.10 and 2 at \$5.10 to \$5.20.

**Table 57. Occupational earnings: Rhode Island**(Number and average straight-time hourly earnings<sup>1</sup> of workers in selected occupations in wool yarn and broadwoven fabric mills, August 1971)

Occupation and sex	Number of workers	Average hourly earnings <sup>1</sup>	Number of workers receiving straight-time hourly earnings of—																
			\$1.90 and under \$1.95	\$1.95	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40 and over
All production workers —————	1,579	\$2.62	21	1	59	53	89	236	208	202	91	151	176	28	57	80	66	22	39
Men —————	896	2.78	3	1	16	16	17	80	73	93	61	141	119	25	55	69	66	22	39
Women —————	683	2.42	18	-	43	37	72	156	135	109	30	10	57	3	2	11	-	-	-
<u>Selected worsted occupations</u>																			
<u>Men</u>																			
Loom fixers (all timeworkers) <sup>2</sup> ———	20	3.20	-	-	-	-	-	-	-	-	-	-	-	-	5	4	3	8	-
Box —————	11	3.22	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3	5	-
Weavers <sup>2</sup> —————	60	2.94	-	-	-	-	-	-	18	-	-	3	2	-	1	12	20	4	-
Incentive —————	35	3.16	-	-	-	-	-	-	-	-	-	3	2	-	-	8	20	2	-
Box looms, automatic <sup>3</sup> a —————	39	2.82	-	-	-	-	-	-	18	-	-	-	2	-	1	6	8	4	-
<u>Women</u>																			
Menders, cloth (all timeworkers) ———	69	2.39	9	-	-	-	-	15	10	35	-	-	-	-	-	-	-	-	-
Winders, yarn <sup>2</sup> —————	137	2.30	6	-	28	24	16	10	24	16	6	-	3	3	-	1	-	-	-
Time —————	67	2.14	6	-	26	22	3	-	10	-	-	-	-	-	-	-	-	-	-
Incentive —————	70	2.46	-	-	2	2	13	10	14	16	6	-	3	3	-	1	-	-	-
Cone and tube, nonautomatic, slow speed <sup>3</sup> b' ———	49	2.45	-	-	-	16	1	1	5	14	6	-	3	2	-	1	-	-	-
Filling, automatic (all timeworkers) —————	20	2.12	6	-	4	3	3	-	4	-	-	-	-	-	-	-	-	-	-
<u>Selected woolen and worsted occupations</u>																			
<u>Men</u>																			
Truckers, hand —————	33	2.64	-	-	-	-	4	1	4	-	4	6	14	-	-	-	-	-	-
Time —————	17	2.51	-	-	-	-	4	1	4	-	4	2	2	-	-	-	-	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 72 percent of the production workers covered by the study were paid on a time basis.<sup>2</sup> Includes data for workers in classification in addition to those shown separately.<sup>3</sup> Insufficient data to warrant publication of separate averages by method of wage payment; (a) predominantly timeworkers, or (b) predominantly incentive workers.



**Table 58. Wool yarn and broadwoven fabric mills: Method of wage payment**

(Percent of production workers by method of wage payment, United States and selected regions, August 1971)

Method of wage payment <sup>1</sup>	United States <sup>2</sup>	New England	Middle Atlantic	Southeast
All workers.....	100	100	100	100
Time-rated workers.....	73	76	63	73
Formal plans.....	65	66	53	67
Single rate.....	60	63	30	63
Range of rates.....	6	3	23	4
Individual rates.....	8	9	10	6
Incentive workers.....	27	24	37	27
Individual piecework.....	16	14	10	19
Group piecework.....	2	1	-	3
Individual bonus.....	6	5	19	6
Group bonus.....	2	5	9	-

<sup>1</sup> For definition of method of wage payment, see appendix A.

<sup>2</sup> Includes data for regions in addition to those shown separately.

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

**Table 59. Wool yarn and broadwoven fabric mills: Scheduled weekly hours**

(Percent of production and office workers by scheduled weekly hours, United States and selected regions, August 1971)

Weekly hours <sup>1</sup>	United States <sup>2</sup>	New England	Middle Atlantic	Southeast
<b>Production workers</b>				
All workers.....	100	100	100	100
Under 37½ hours.....	2	-	7	3
37½ hours.....	( <sup>3</sup> )	1	-	-
40 hours.....	89	91	92	86
45 hours.....	1	4	-	-
48 hours.....	2	4	-	-
50 hours.....	5	-	-	10
Over 50 hours.....	( <sup>3</sup> )	-	1	-
<b>Office workers</b>				
All workers.....	100	100	100	100
Under 35 hours.....	( <sup>3</sup> )	( <sup>3</sup> )	2	-
35 hours.....	1	2	-	-
37 hours.....	1	2	-	-
37½ hours.....	11	15	39	-
Over 37½ and under 40 hours.....	6	-	39	-
40 hours.....	80	80	20	100
Over 40 hours.....	( <sup>3</sup> )	-	-	-

<sup>1</sup> Data relate to predominant work schedules of full-time day-shift workers in each establishment.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Less than 0.5 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.

**Table 60. Wool yarn and broadwoven fabric mills:  
Shift differential provisions**

(Percent of production workers by shift differential provisions,<sup>1</sup>  
United States and selected regions, August 1971)

Shift differential	United States <sup>2</sup>	New England	Middle Atlantic	Southeast
<u>Second shift</u>				
Workers in establishments having second-shift provisions.....	95.3	93.6	92.2	100.0
With shift differential.....	47.5	72.7	90.3	15.6
Uniform cents per hour <sup>3</sup> .....	45.7	70.0	80.1	15.6
Under 4 cents.....	.2	-	-	.4
4 cents.....	17.1	39.1	14.8	-
5 cents.....	14.9	18.0	16.2	13.2
7 cents.....	4.8	7.1	6.6	-
7½ cents.....	.1	-	1.7	-
10 cents.....	2.2	2.4	-	-
12 cents.....	3.3	-	27.7	2.0
14 cents.....	.6	-	7.1	-
15 cents.....	.5	-	6.0	-
20 cents.....	.9	2.7	-	-
Uniform percentage.....	1.8	2.7	10.2	-
5 percent.....	.9	-	10.2	-
7 percent.....	.9	2.7	-	-
With no shift differential.....	47.8	20.8	1.8	84.4
<u>Third or other late shift</u>				
Workers in establishments having third- or other late-shift provisions.....	91.3	85.7	81.4	100.0
With shift differential.....	75.7	70.8	79.6	78.0
Uniform cents per hour.....	72.0	62.4	69.4	78.0
4 cents.....	.7	2.0	-	-
5 cents.....	29.6	-	1.0	62.3
7 cents.....	15.5	41.3	9.2	-
8 cents.....	6.3	-	-	13.2
10 cents.....	8.3	10.7	16.7	-
12 cents.....	3.1	4.5	18.8	-
12½ cents.....	.1	-	1.7	-
15 cents.....	1.9	-	6.0	-
19 cents.....	.6	-	7.1	-
20 cents.....	2.0	3.2	-	2.0
24 cents.....	.7	-	8.8	-
Uniform percentage.....	3.7	8.4	10.2	-
10 percent.....	3.7	8.4	10.2	-
With no shift differential.....	15.6	14.9	1.8	22.0

<sup>1</sup> Refers to policies of establishments either currently operating late shifts or having provisions covering late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Includes differentials in addition to those shown separately.

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

**Table 61. Wool yarn and broadwoven fabric mills:  
Shift differential practices**

(Percent of production workers employed on late shifts by amount of shift differential,  
United States and selected regions, August 1971)

Shift differential	United States <sup>1</sup>	New England	Middle Atlantic	Southeast
<u>Second shift</u>				
Workers employed on second shift.....	26.1	22.5	23.4	30.6
Receiving shift differential.....	11.7	17.0	23.1	4.6
Uniform cents per hour.....	11.2	16.4	19.0	4.6
4 cents.....	4.1	9.3	3.1	-
5 cents.....	4.1	4.2	5.4	4.2
7 cents.....	1.3	1.7	2.6	-
10 cents.....	.5	.4	-	-
12 cents.....	.7	-	6.3	.4
14 cents.....	.1	-	1.2	-
15 cents.....	( <sup>2</sup> )	-	.5	-
Over 15 cents.....	.3	.8	-	-
Uniform percentage.....	.5	.5	4.1	-
5 percent.....	.3	-	4.1	-
7 percent.....	.2	.5	-	-
Receiving no shift differential.....	14.4	5.5	.4	26.0
<u>Third or other late shift</u>				
Workers employed on third or other late shift.....	16.5	12.3	4.9	22.7
Receiving shift differential.....	14.1	9.0	4.4	20.1
Uniform cents per hour.....	13.5	7.4	4.1	20.1
4 cents.....	.1	.2	-	-
5 cents.....	7.4	-	-	15.7
7 cents.....	2.0	5.4	-	-
8 cents.....	1.9	-	-	4.0
10 cents.....	.8	1.1	.3	-
12 cents.....	.4	.5	3.0	-
15 cents.....	.2	-	.2	-
Over 15 cents.....	.4	.2	.7	.4
Uniform percentage.....	.5	1.5	.3	-
10 percent.....	.5	1.5	.3	-
Receiving no shift differential.....	2.4	3.2	.4	2.6

<sup>1</sup> Includes data for regions in addition to those shown separately.

<sup>2</sup> Less than .05 percent.

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

Table 62. Wool yarn and broadwoven fabric mills: Paid holidays

(Percent of production and office workers in establishments with formal provisions for paid holidays, United States and selected regions, August 1971)

Number of paid holidays	United States <sup>1</sup>	New England	Middle Atlantic	Southeast
Production workers				
All workers	100	100	100	100
Workers in establishments providing paid holidays	97	99	86	98
2 days	2	-	-	5
4 days	4	2	-	5
5 days	30	7	2	57
6 days	22	46	9	11
6 days plus 1 or 2 half days	( <sup>2</sup> )	1	-	-
7 days	18	16	17	18
7 days plus 1 half day	( <sup>2</sup> )	-	2	-
7 days plus 2 half days	1	4	-	-
8 days	6	6	9	-
8 days plus 1 half day	2	5	-	-
9 days	8	6	35	2
9 days plus 1 half day	1	-	7	-
10 days	3	6	5	-
Workers in establishments providing no paid holidays	3	( <sup>2</sup> )	14	2
Office workers				
All workers	100	100	100	100
Workers in establishments providing paid holidays	98	99	98	99
2 days	1	-	-	2
4 days	1	-	-	3
4 days plus 2 half days	1	2	-	-
5 days	15	3	1	34
6 days	17	32	6	11
6 days plus 1 half day	1	3	-	-
6 days plus 2 half days	2	2	-	-
7 days	24	18	6	41
7 days plus 1 half day	( <sup>2</sup> )	-	2	-
7 days plus 2 half days	3	4	-	-
8 days	8	9	6	-
8 days plus 1 half day	3	8	-	-
9 days	17	10	64	8
9 days plus 1 half day	2	-	11	-
10 days	1	1	3	-
10 days plus 1 half day	2	7	-	-
Workers in establishments providing no paid holidays	2	( <sup>2</sup> )	2	1

<sup>1</sup> Includes data for regions in addition to those shown separately.

<sup>2</sup> Less than 0.5 percent.

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

Table 63. Wool yarn and broadwoven fabric mills: Paid vacations—production workers

(Percent of production workers in establishments having formal provisions for paid vacations after selected periods of service, United States and selected regions, August 1971)

Vacation policy	United States <sup>1</sup>	New England	Middle Atlantic	Southeast
All workers.....	100	100	100	100
Workers in establishments providing paid vacations.....	99	99	92	100
Length-of-time payment.....	41	58	72	17
Percentage payment.....	58	41	19	83
Workers in establishments providing no paid vacations.....	1	( <sup>2</sup> )	8	-
<u>Amount of vacation pay<sup>3</sup></u>				
After 1 year of service:				
1 week.....	84	81	74	85
Over 1 and under 2 weeks.....	5	13	5	-
2 weeks.....	10	6	12	15
After 2 years of service:				
1 week.....	75	77	35	78
Over 1 and under 2 weeks.....	11	16	35	5
2 weeks.....	13	7	21	17
After 3 years of service:				
1 week.....	47	33	33	65
Over 1 and under 2 weeks.....	26	53	30	7
2 weeks.....	25	13	23	27
Over 2 and under 3 weeks.....	( <sup>2</sup> )	-	5	-
3 weeks.....	( <sup>2</sup> )	( <sup>2</sup> )	-	-
After 5 years of service:				
1 week.....	10	21	6	3
Over 1 and under 2 weeks.....	2	5	2	-
2 weeks.....	85	70	72	97
Over 2 and under 3 weeks.....	2	4	5	-
3 weeks.....	1	7	7	-
4 weeks.....	( <sup>2</sup> )	( <sup>2</sup> )	-	-
After 10 years of service:				
1 week.....	9	18	6	3
Over 1 and under 2 weeks.....	( <sup>2</sup> )	-	2	-
2 weeks.....	55	43	27	77
Over 2 and under 3 weeks.....	8	17	2	-
3 weeks.....	26	21	48	20
4 weeks.....	1	( <sup>2</sup> )	7	-
After 15 years of service:				
1 week.....	9	18	6	2
Over 1 and under 2 weeks.....	( <sup>2</sup> )	-	2	( <sup>2</sup> )
2 weeks.....	40	34	11	56
Over 2 and under 3 weeks.....	2	7	-	-
3 weeks.....	44	33	61	41
Over 3 and under 4 weeks.....	2	5	-	-
4 weeks or more.....	2	2	12	-
After 20 years of service:				
1 week.....	9	18	6	2
Over 1 and under 2 weeks.....	( <sup>2</sup> )	-	2	( <sup>2</sup> )
2 weeks.....	38	30	5	56
Over 2 and under 3 weeks.....	2	7	-	-
3 weeks.....	38	31	34	39
Over 3 and under 4 weeks.....	2	5	-	-
4 weeks.....	9	7	39	2
Over 4 weeks.....	1	2	7	-
After 25 years of service: <sup>4</sup>				
1 week.....	9	18	6	2
Over 1 and under 2 weeks.....	( <sup>2</sup> )	-	2	( <sup>2</sup> )
2 weeks.....	37	26	5	56
Over 2 and under 3 weeks.....	2	7	-	-
3 weeks.....	34	30	34	34
Over 3 and under 4 weeks.....	2	5	-	-
4 weeks.....	12	11	30	5
Over 4 weeks.....	3	2	16	2

<sup>1</sup> Includes data for regions in addition to those shown separately.

<sup>2</sup> Less than 0.5 percent.

<sup>3</sup> Vacation payments such as percent of annual earnings were converted to an equivalent time basis. Periods of service were arbitrarily chosen and do not necessarily reflect the individual establishment provisions for progression. For example, the changes in proportions indicated at 10 years may include changes occurring between 5 and 10 years.

<sup>4</sup> Vacation provisions were virtually the same after longer periods of service.

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

**Table 64. Wool yarn and broadwoven fabric mills: Paid vacations—office workers**

(Percent of office workers in establishments having formal provisions for paid vacations after selected periods of service, United States and selected regions, August 1971)

Vacation policy	United States <sup>1</sup>	New England	Middle Atlantic	Southeast
All workers.....	100	100	100	100
Workers in establishments providing paid vacations.....	99	99	98	100
Length-of-time payment.....	93	90	95	96
Percentage payment.....	6	10	3	4
Workers in establishments providing no paid vacations.....	1	( <sup>2</sup> )	2	-
<u>Amount of vacation pay<sup>3</sup></u>				
After 1 year of service:				
1 week.....	31	37	34	16
Over 1 and under 2 weeks.....	2	6	2	-
2 weeks.....	66	56	63	84
After 2 years of service:				
1 week.....	21	26	7	16
Over 1 and under 2 weeks.....	3	6	6	-
2 weeks.....	75	68	85	84
After 3 years of service:				
1 week.....	7	8	7	5
Over 1 and under 2 weeks.....	11	21	6	4
2 weeks.....	80	70	85	90
3 weeks.....	1	1	-	1
After 5 years of service:				
1 week.....	3	7	2	-
2 weeks.....	93	90	86	99
Over 2 and under 3 weeks.....	1	2	-	-
3 weeks.....	2	1	11	1
After 10 years of service:				
1 week.....	3	6	2	-
2 weeks.....	43	52	17	53
Over 2 and under 3 weeks.....	4	7	3	-
3 weeks.....	48	34	66	47
4 weeks.....	2	-	11	-
After 15 years of service:				
1 week.....	3	6	2	-
2 weeks.....	26	42	13	23
Over 2 and under 3 weeks.....	1	4	-	-
3 weeks.....	67	46	73	77
4 weeks or more.....	2	1	11	-
After 20 years of service:				
1 week.....	3	6	2	-
2 weeks.....	23	35	10	23
Over 2 and under 3 weeks.....	1	4	-	-
3 weeks.....	45	46	13	59
4 weeks.....	24	7	63	18
Over 4 weeks.....	2	1	11	-
After 25 years of service: <sup>4</sup>				
1 week.....	3	6	2	-
2 weeks.....	22	33	10	23
Over 2 and under 3 weeks.....	1	4	-	-
3 weeks.....	38	42	13	46
4 weeks.....	26	13	41	22
Over 4 weeks.....	9	1	33	8

<sup>1</sup> Includes data for regions in addition to those shown separately.

<sup>2</sup> Less than 0.5 percent.

<sup>3</sup> Vacation payments such as percent of annual earnings were converted to an equivalent time basis. Periods of service were arbitrarily chosen and do not necessarily reflect the individual establishment provisions for progression. For example, the changes in proportions indicated at 10 years may include changes occurring between 5 and 10 years.

<sup>4</sup> Vacation provisions were virtually the same after longer periods of service.

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

Table 65. Wool yarn and broadwoven fabric mills: Health, insurance, and retirement plans

(Percent of production and office workers in establishments with specified health, insurance, and retirement plans, United States and selected regions, August 1971)

Type of plan <sup>1</sup>	United States <sup>2</sup>	New England	Middle Atlantic	Southeast	United States <sup>2</sup>	New England	Middle Atlantic	Southeast
	Production workers				Office workers			
	100	100	100	100	100	100	100	100
All workers.....								
Workers in establishments providing:								
Life insurance.....	91	88	89	97	94	91	96	99
Noncontributory plans.....	62	76	79	55	69	85	84	58
Accidental death and dismemberment insurance.....	62	75	78	50	58	73	72	58
Noncontributory plans.....	41	64	68	23	45	66	60	35
Sickness and accident insurance, or sick leave, or both <sup>3</sup> .....	79	64	84	93	82	75	92	89
Sickness and accident insurance.....	78	64	79	93	71	58	92	77
Noncontributory plans.....	49	53	63	51	44	52	57	37
Sick leave (full pay, no waiting period).....	( <sup>4</sup> )	-	6	-	48	36	72	57
Sick leave (partial pay or waiting period).....	-	-	-	-	1	-	-	-
Hospitalization insurance.....	98	99	94	100	98	99	100	100
Covering employees only.....	27	47	67	7	31	53	58	4
Noncontributory plans.....	22	32	62	7	24	33	56	4
Covering employees and their dependents.....	71	52	26	93	67	46	42	96
Noncontributory plans.....	7	15	22	-	8	17	16	-
Contributory for employees, contributory for dependents.....	30	20	4	43	27	22	2	41
Surgical insurance.....	97	98	99	97	97	97	100	99
Covering employees only.....	27	47	67	7	31	51	58	4
Noncontributory plans.....	22	32	62	7	23	31	56	4
Covering employees and their dependents.....	70	52	32	91	67	46	42	94
Noncontributory plans.....	7	15	22	-	8	17	16	-
Contributory for employees, contributory for dependents.....	30	20	4	43	27	22	2	41
Medical insurance.....	86	89	88	87	91	90	82	98
Covering employees only.....	25	42	62	7	29	51	52	4
Noncontributory plans.....	20	29	51	7	22	31	50	4
Covering employees and their dependents.....	61	47	26	80	61	39	30	94
Noncontributory plans.....	7	15	22	-	7	17	6	-
Contributory for employees, contributory for dependents.....	28	16	4	43	25	15	2	41
Major medical insurance.....	63	64	36	67	72	70	41	84
Covering employees only.....	19	34	18	7	19	43	5	4
Noncontributory plans.....	12	18	9	7	10	20	-	4
Covering employees and their dependents.....	44	30	18	60	53	26	37	80
Noncontributory plans.....	5	9	18	-	7	14	14	-
Contributory for employees, contributory for dependents.....	20	8	-	32	17	6	-	29
Retirement plans <sup>5</sup> .....	66	42	60	89	70	47	87	92
Pension plans <sup>6</sup> .....	59	28	49	89	61	29	81	90
Noncontributory plans.....	50	28	49	71	42	29	81	41
Actuarial plan.....	38	22	47	50	44	24	80	54
Noncontributory plans.....	30	22	47	33	37	24	80	35
Profit-sharing plans.....	16	6	2	27	5	5	1	6
Noncontributory plans.....	16	6	2	27	5	5	1	6
Both types of plans <sup>7</sup> .....	5	-	-	11	11	-	-	30
Severance payment plans.....	8	15	11	2	9	18	6	3
Based on profits.....	6	14	9	( <sup>4</sup> )	5	10	3	-
Not based on profits.....	1	1	-	2	4	8	-	3
No plans.....	2	1	1	-	2	1	-	-

<sup>1</sup> "Noncontributory plans" include only those plans financed entirely by the employer. Legally required plans such as workmen's compensation and social security are excluded; however, plans required by State temporary disability insurance laws are included if the employer contributes more than is legally required or the employees receive benefits in excess of legal requirements.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Unduplicated total of workers receiving sick leave or sickness and accident insurance shown separately.

<sup>4</sup> Less than 0.5 percent.

<sup>5</sup> May include pension and severance payments based on profits, as well as those that are not. Unduplicated total of workers covered by pension and severance payment plans shown separately.

<sup>6</sup> Limited to plans providing regular payments for the remainder of the retiree's life, including: Actuarial plans—the employer contributes specific amounts to a pension plan providing for predetermined payments to the retiree for life and is not based on profits, and profit-sharing plans which provide for the purchase of an annuity payable over the retiree's life with funds accumulated to his credit at retirement.

<sup>7</sup> Both "actuarial" and "profit-sharing plans" are provided separately by the establishment.

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

**Table 66. Wool yarn and broadwoven fabric mills: Other selected benefits**

(Percent of production and office workers in establishments providing funeral leave pay, jury duty pay, and technological severance pay, United States and selected regions, August 1971)

Item <sup>1</sup>	United States <sup>2</sup>	New England	Middle Atlantic	South-east	United States <sup>2</sup>	New England	Middle Atlantic	South-east
	Production workers				Office workers			
All workers.....	100	100	100	100	100	100	100	100
Workers in establishments with provisions for:								
Funeral leave pay .....	39	49	61	20	57	60	85	36
Jury duty pay .....	49	23	51	68	60	34	80	76
Technological severance pay .....	6	5	12	3	7	-	24	8

<sup>1</sup> For definition of benefits, see appendix A.

<sup>2</sup> Includes data for regions in addition to those shown separately.

## Part III. Wool Processing Plants

### Summary

Production and related workers in plants processing wool fibers and textiles averaged \$2.50 an hour in August 1971. Of these workers, 3,170 were in scouring and combing plants, averaging \$2.34 an hour, and 1,089 workers were in separate wool dyeing and finishing plants (including shrinking and sponging operations) at \$2.96 an hour.

Paid holidays, and paid vacations, as well as at least part of the cost of life, hospitalization and surgical insurance were provided by establishments employing over nine-tenths of the production and related workers in both types of plants.

### Industry characteristics

Scouring and combing plants prepare wool fibers for further processing by textile mills. Raw "greasy" wool is washed to remove body oil and other impurities before it is spun on the worsted system. Frequently these operations also are performed in yarn and integrated wool textile mills.

The 26 scouring and combing plants within the scope of the survey employed 3,170 production and related workers in August 1971—down 22 percent from the 4,041, recorded in the November 1966 study.<sup>23</sup> Only three of the plants visited in August 1971 had total employment of more than 250 workers; the remaining mills studied averaged 65 workers. New England, the only region where data met the BLS publication criteria, accounted for three-tenths of the work force.

Establishments with union contracts covering a majority of the employees accounted for three-tenths of the scouring and combing work force.

More than nine-tenths of the production workers were paid time rates (table 69). Formal wage payment plans, most commonly single rates for specified jobs, applied to a large majority of these workers.

The 27 dyeing and finishing plants of wool textiles covered by the August 1971 survey employed 1,089

production workers—down 70 percent from 3,559 in November 1966. These counts included establishments primarily engaged in shrinking and sponging wool goods for the trade; such establishments accounted for slightly less than one-fourth of the August 1971 employment. Most of the employment in the dyeing and finishing group was about equally divided between New England and the Middle Atlantic States. Approximately two-thirds of the work force were in establishments with union-contracts covering a majority of their workers.

Over nine-tenths of the workers were paid time rates (table 69). A large majority of the dyeing and finishing workers were in plants with formalized wage structures which provided single rates for given occupations.

### Average hourly earnings

Straight-time earnings of production workers in wool scouring and combing plants averaged \$2.34 an hour in August 1971 (table 67). Workers in New England averaged \$2.67.

Men, accounting for approximately four-fifths of the 3,170 workers in scouring and combing plants, averaged 12 cents an hour more than women nationwide (\$2.37 compared with \$2.25) and 11 cents more in New England (\$2.69 compared with \$2.58).<sup>24</sup>

Ninety-four percent of the scouring and combing production workers earned between \$1.60 an hour and \$3. Earnings of the middle-half were between \$2.01 and \$2.65, nationwide, and \$2.43 to \$2.81 in New England.

Earnings of the 1,089 workers in dyeing and finishing establishments averaged \$2.96 an hour. Men, four-fifths of the work force, averaged \$3.08 compared with \$2.49 for women. Regional data in this sector did not meet BLS publication criteria.

Individual earnings ranged from \$1.75 an hour to \$4 and over; the latter applied mostly to men (table 67). Earnings of the middle-half of the workers fell between \$2.27 and \$3.34.

<sup>24</sup> See Part I for a discussion of factors affecting differences between men's and women's averages.

<sup>23</sup> BLS Bulletin 1551.



## Occupational earnings

Average earnings for the occupations studied separately in the scouring and combing sector ranged from \$3.33 for maintenance machinists to \$1.98 for men janitors (table 68). Among these jobs, comber tenders and pin draft operators on worsted textiles were the most numerous. Women averaged \$2.53 as comber tenders and \$2.32 an hour as pindraft operators; men in these two jobs averaged \$2.21 and \$2.15, respectively. Because of the Bureau's publication standards, averages for only a few jobs could be presented in this sector and no occupational data could be shown for dyeing and finishing mills.

## Establishment practices and supplementary wage provisions

Data also were obtained on certain establishment practices in both industry sectors, including work schedules, shift provisions and practices, paid holidays, vacations, and various health, insurance, and retirement plans.

*Scheduled weekly hours.* Work schedules of 40 hours a week were in effect in establishments employing slightly above nine-tenths of the production workers in scouring and combing plants and eight-tenths in dyeing and finishing plants (table 70).

*Shift provisions and practices.* Nearly all scouring and combing plants had provisions for late shift, and almost one-half of the workers were employed on late shifts at the time of the survey (table 71). Nationwide, second-shift workers typically did not receive a differential, but in New England, all such workers were granted either 4, 5, or 12 cents an hour above day-shift rates. A majority of the third-shift workers in the industry received a differential—usually 5 or 7 cents an hour.

Three-fifths of the production workers in the dyeing and finishing sector were in plants with late shift provisions. Only 13 percent, however actually worked on extra shifts in August 1971. A majority of the workers on second shifts and all of the workers on third or other late shifts received a differential above day-shift rates. Typically differentials were 5 cents an hour for the second shifts and 7 to 10 cents an hour for other late shifts.

*Paid holidays.* Slightly over nine-tenths of the production workers in the scouring and combing industry and all of the production workers in the dyeing and finishing sector were employed by plants which granted paid holidays annually (table 72). Holiday provisions varied considerably in both groups, ranging from 3 to 10 days in the former and from 6 to 11 days in the latter.

*Paid vacations.* Paid vacations, after qualifying periods of service, applied to nine-tenths of the production workers in scouring and combing plants and to all workers in dyeing and finishing establishments (table 73). Typical vacation provisions for workers in both types of plants were 1 week of vacation pay after 1 year of service, and two weeks after 5 years. Three weeks or more were available to seven-eighths of the scouring and combing workers and one-half of the dyeing and finishing workers after 15 years of service; at least 4 weeks were available to about one-fourth of both groups after 25 years.

*Health, insurance, and retirement plans.* All of nearly all of the workers in both sectors were provided at least part of the cost of life and hospitalization insurance. In scouring and combing plants, surgical insurance applied to all workers; basic medical insurance, to seven-eighths; sickness and accident insurance, to four-fifths; and major medical, to three-fourths. In the dyeing and finishing sector, sickness and accident insurance was provided for nine-tenths of the workers; surgical insurance, for eight-tenths; basic medical benefits, for two-thirds; and major medical insurance, for nearly six-tenths. Dependents of production workers in both groups were commonly covered by hospitalization, surgical, and medical insurances (table 74).

Pension plans, other than social security, were provided for 77 percent of the production workers in scouring and combing plants, and 63 percent in dyeing and finishing establishments. Plans providing lump-sum payments on retirement applied to 13 percent and 5 percent, respectively.

*Other selected benefits.* In the scouring and combing industry formal provisions for funeral leave pay applied to three-tenths of the workers; jury duty pay provisions, to six-tenths; and technological severance pay plans to one-tenth (table 75). The corresponding proportions in the dyeing and finishing sector were seven-tenths, and one-seventh, and substantially less than one-tenth.

Table 67. Wool processing plants: Earnings distribution

(Percent distribution of production workers by straight-time hourly earnings,<sup>1</sup> United States and New England, August 1971)

Hourly earnings <sup>1</sup>	Scouring and combing						Dyeing and finishing <sup>2</sup>		
	United States <sup>3</sup>			New England			United States		
	All workers	Men	Women	All workers	Men	Women	All workers	Men	Women
Under \$1.60.....	-	-	-	-	-	-	-	-	-
\$1.60 and under \$1.65.....	4.2	4.6	2.4	-	-	-	-	-	-
\$1.65 and under \$1.70.....	1.8	1.7	2.4	-	-	-	-	-	-
\$1.70 and under \$1.75.....	1.1	.9	2.0	-	-	-	-	-	-
\$1.75 and under \$1.80.....	2.2	2.1	2.7	-	-	-	0.7	-	3.7
\$1.80 and under \$1.85.....	2.2	2.4	1.2	-	-	-	.2	-	.9
\$1.85 and under \$1.90.....	2.9	3.3	.9	-	-	-	.6	0.5	.9
\$1.90 and under \$1.95.....	1.3	1.2	1.7	-	-	-	.6	.7	-
\$1.95 and under \$2.00.....	8.2	7.6	10.9	-	-	-	1.2	.2	5.0
\$2.00 and under \$2.10.....	10.9	10.2	13.9	-	4.3	-	6.1	5.2	9.6
\$2.10 and under \$2.20.....	7.5	6.0	13.9	4.2	3.3	3.9	3.9	3.4	5.5
\$2.20 and under \$2.30.....	5.4	5.3	5.6	4.4	-	8.7	16.6	11.0	39.0
\$2.30 and under \$2.40.....	8.5	7.6	12.6	13.3	12.4	17.0	2.4	2.5	1.8
\$2.40 and under \$2.50.....	7.4	7.7	5.8	12.1	13.3	7.8	2.1	2.2	1.8
\$2.50 and under \$2.60.....	8.4	8.8	6.5	12.7	11.2	18.4	8.9	10.1	4.1
\$2.60 and under \$2.70.....	6.0	5.0	10.2	12.0	8.7	24.8	5.6	6.0	4.1
\$2.70 and under \$2.80.....	5.6	6.5	1.5	15.0	17.8	4.4	5.2	5.9	2.8
\$2.80 and under \$2.90.....	5.4	6.1	2.4	10.2	11.5	5.3	8.2	9.8	1.8
\$2.90 and under \$3.00.....	5.2	6.3	.3	4.2	5.1	1.0	2.1	2.2	1.8
\$3.00 and under \$3.10.....	2.1	2.4	.9	1.6	1.4	2.4	2.7	2.5	3.2
\$3.10 and under \$3.20.....	1.1	1.2	.5	3.0	3.4	1.5	2.6	2.9	1.4
\$3.20 and under \$3.30.....	.9	.9	1.0	2.1	1.9	2.9	2.0	2.2	1.4
\$3.30 and under \$3.40.....	.5	.6	.2	1.4	1.6	.5	7.8	9.2	2.3
\$3.40 and under \$3.50.....	.3	.3	.2	.8	.9	.5	1.1	1.1	.9
\$3.50 and under \$3.60.....	.5	.6	-	.8	1.0	-	1.1	.9	1.8
\$3.60 and under \$3.70.....	-	-	-	-	-	-	.8	.9	.5
\$3.70 and under \$3.80.....	.2	.2	-	.5	.6	-	.3	.2	.5
\$3.80 and under \$3.90.....	.1	.1	-	.3	.4	-	.6	.5	.9
\$3.90 and under \$4.00.....	.1	.1	.2	.4	.4	.5	.1	.1	-
\$4.00 and over.....	.3	.3	.2	.8	.9	.5	16.7	19.9	4.1
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers.....	3,170	2,582	588	998	792	206	1,089	871	218
Average hourly earnings <sup>1</sup> .....	\$2.34	\$2.37	\$2.25	\$2.67	\$2.69	\$2.58	\$2.96	\$3.08	\$2.49

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.<sup>2</sup> Includes data for shrinking and spraying plants.<sup>3</sup> Includes data for regions in addition to those shown separately.

NOTE: Because of rounding, sums of individual items may not equal 100.

Table 68. Wool processing plants: Occupational earnings in scouring and combing establishments

(Number and straight-time hourly earnings<sup>1</sup> of workers in selected occupations, United States and New England, August 1971)

Occupation and sex	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—																			
			\$1.60 and under	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.20	\$3.40	\$3.60	\$3.80	\$4.00 and over
			\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.20	\$3.40	\$3.60	\$3.80	\$4.00	
			United States <sup>2</sup>																			
<u>Selected worsted occupations</u>																						
<u>Men</u>																						
Carding and drawing:																						
Card tenders (finishers).....	54	\$2.26	3	3	1	3	-	5	-	30	7	-	2	-	-	-	-	-	-	-	-	-
Comber tenders (worsted).....	56	2.21	-	-	-	7	11	21	-	2	14	-	1	-	-	-	-	-	-	-	-	-
Pin draft operators (worsted).....	107	2.15	9	1	3	10	29	30	-	3	7	7	4	3	-	1	-	-	-	-	-	-
<u>Women</u>																						
Carding and drawing:																						
Comber tenders (worsted).....	70	2.53	-	1	3	-	8	4	-	9	-	5	29	4	1	-	3	1	1	-	1	-
Pin draft operators (worsted).....	72	2.32	3	9	-	6	9	-	5	6	7	15	-	2	5	1	3	1	-	-	-	-
<u>Selected woolen and worsted occupations</u>																						
<u>Men</u>																						
Maintenance and miscellaneous:																						
Carpenters, maintenance.....	8	2.94	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	-	1	-
Janitors.....	30	1.98	3	-	19	-	1	-	-	4	-	2	-	1	-	-	-	-	-	-	-	-
Machinists, maintenance.....	14	3.33	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	1	1	2	1	1
Truckers, power, forklift.....	102	2.23	-	-	5	21	37	-	1	-	12	8	13	1	2	1	-	1	-	-	-	-
			New England																			
<u>Selected worsted occupations</u>																						
<u>Men</u>																						
Carding and drawing:																						
Card tenders (finishers).....	38	2.39	-	-	-	-	-	-	-	29	7	-	2	-	-	-	-	-	-	-	-	-
Pin draft operators (worsted).....	18	2.51	-	-	-	-	-	2	-	-	7	4	4	-	-	1	-	-	-	-	-	-
<u>Women</u>																						
Carding and drawing:																						
Comber tenders (worsted).....	54	2.67	-	-	-	-	-	-	-	9	-	5	29	4	1	-	3	1	1	-	1	-
<u>Selected woolen and worsted occupations</u>																						
<u>Men</u>																						
Maintenance and miscellaneous:																						
Carpenters, maintenance.....	6	3.00	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	1	-
Janitors.....	7	2.48	-	-	-	-	-	-	-	4	-	2	-	1	-	-	-	-	-	-	-	-
Machinists, maintenance.....	10	3.42	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	1	1	2	1	1
Truckers, power, forklift.....	27	2.59	-	-	-	-	-	-	-	-	12	2	9	1	2	-	-	1	-	-	-	-

<sup>1</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

<sup>2</sup> Includes data for regions in addition to those shown separately.

**Table 69. Wool processing plants: Method of wage payment**

(Percent of production workers by method of wage payment,<sup>1</sup>  
United States and New England, August 1971)

Method of wage payment <sup>1</sup>	Scouring and combing		Dyeing and finishing
	United States <sup>2</sup>	New England	United States
All workers.....	100	100	100
Time-rated workers.....	93	87	93
Formal plans.....	80	79	81
Single rate.....	49	76	62
Range of rates.....	31	3	19
Individual rates.....	13	8	12
Incentive workers.....	7	13	7
Individual piecework.....	-	-	7
Group piecework.....	-	-	-
Individual bonus.....	7	13	-
Group bonus.....	-	-	-

<sup>1</sup> For definition of method of wage payment, see appendix A.

<sup>2</sup> Includes data for regions in addition to those shown separately.

**Table 70. Wool processing plants: Scheduled weekly hours**

(Percent of production workers by scheduled weekly hours,<sup>1</sup>  
United States and New England, August 1971)

Weekly hours	Scouring and combing		Dyeing and finishing
	United States <sup>2</sup>	New England	United States
All workers.....	100	100	100
35 hours.....	-	-	19
40 hours.....	91	97	81
45 hours.....	1	3	-
48 hours.....	8	-	-

<sup>1</sup> Data relate to predominant work schedule of full-time day-shift workers in each establishment.

<sup>2</sup> Includes data for regions in addition to those shown separately.

Table 71. Wool processing plants: Shift differential provisions and practices

(Percent of production workers by shift differential provisions<sup>1</sup> and practices, United States and New England, August 1971)

Shift differential	Scouring and combing		Dyeing and finishing	Shift differential	Scouring and combing		Dyeing and finishing
	United States <sup>2</sup>	New England	United States		United States <sup>2</sup>	New England	United States
<u>Second shift</u>				<u>Second shift</u>			
Workers in establishments having second-shift provisions.....	96.5	98.2	61.1	Workers employed on second shift.....	26.4	18.5	9.3
With shift differential.....	39.6	98.2	33.5	Receiving shift differential.....	9.9	18.5	5.5
Uniform cents per hour.....	39.6	98.2	33.5	Uniform cents per hour.....	9.9	18.5	5.5
4 cents.....	20.2	61.6	6.2	4 cents.....	4.0	12.0	-
5 cents.....	13.4	17.5	19.0	5 cents.....	4.6	2.5	4.6
8 cents.....	-	-	5.4	8 cents.....	-	-	.9
10 cents.....	-	-	2.8	12 cents.....	1.3	4.0	-
12 cents.....	6.0	19.0	-	Receiving no shift differential.....	16.6	-	3.8
With no shift differential.....	56.9	-	27.5				
<u>Third or other late shift</u>				<u>Third or other late shift</u>			
Workers in establishments having third- or other late-shift provisions.....	86.8	98.2	43.3	Workers employed on third- or other late-shift.....	19.7	14.8	3.7
With shift differential.....	56.6	98.2	43.3	Receiving shift differential.....	10.6	14.8	3.7
Uniform cents per hour.....	56.6	98.2	43.3	Uniform cents per hour.....	10.6	14.8	3.7
5 cents.....	26.8	8.0	-	5 cents.....	5.8	-	-
7 cents.....	22.4	71.1	9.2	7 cents.....	3.4	10.8	.7
7½ cents.....	.8	-	-	10 cents.....	.2	-	2.9
8 cents.....	-	-	6.2	25 cents.....	1.3	4.0	-
10 cents.....	.6	-	27.8	Receiving no shift differential.....	9.1	-	-
25 cents.....	6.0	19.0	-				
With no shift differential.....	30.2	-	-				

<sup>1</sup> Refers to policies of establishments either currently operating late shifts or having provisions covering late shifts.<sup>2</sup> Includes data for regions in addition to those shown separately.

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

**Table 72. Wool processing plants: Paid holidays**

(Percent of production workers in plants with formal provisions for paid holidays,  
United States and New England, August 1971)

Number of paid holidays	Scouring and combing		Dyeing and finishing
	United States <sup>1</sup>	New England	United States
All workers.....	100	100	100
Workers in establishments providing paid holidays.....	93	100	100
3 days.....	30	-	-
4 days.....	1	-	-
5 days.....	27	-	-
6 days.....	-	-	9
7 days.....	1	-	6
7 days plus 2 half days.....	2	7	-
8 days.....	12	38	20
8 days plus 2 half days.....	-	-	5
9 days.....	17	55	27
10 days.....	3	-	6
11 days.....	-	-	26
Workers in establishments providing no paid holidays.....	7	-	-

<sup>1</sup> Includes data for regions in addition to those shown separately.

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

**Table 73. Wool processing plants: Paid vacations**

(Percent of production workers in plants with formal provisions for paid vacations after selected periods of service, United States and New England, August 1971)

Vacation policy	Scouring and combing		Dyeing and finishing
	United States <sup>1</sup>	New England	United States
All workers.....	100	100	100
<u>Method of payment</u>			
Workers in establishments providing paid vacations.....	90	100	100
Length-of-time payment.....	42	27	67
Percentage payment.....	48	73	33
Workers in establishments providing no paid vacations.....	10		
<u>Amount of vacation pay <sup>2</sup></u>			
After 1 year of service:			
1 week.....	84	78	64
Over 1 and under 2 weeks.....	7	22	17
2 weeks.....	-	-	20
After 3 years of service:			
1 week.....	64	27	3
Over 1 and under 2 weeks.....	22	70	62
2 weeks.....	4	3	35
After 5 years of service:			
2 weeks.....	84	78	94
Over 2 and under 3 weeks.....	7	22	-
3 weeks.....	-	-	6
After 10 years of service:			
2 weeks.....	30	16	63
Over 2 and under 3 weeks.....	18	56	8
3 weeks.....	43	28	29
After 15 years of service:			
2 weeks.....	4	10	47
Over 2 and under 3 weeks.....	1	2	3
3 weeks.....	79	67	50
Over 3 and under 4 weeks.....	6	19	-
Over 4 and under 5 weeks.....	1	3	-
After 20 years of service:			
2 weeks.....	4	10	47
Over 2 and under 3 weeks.....	1	2	3
3 weeks.....	58	8	24
Over 3 and under 4 weeks.....	17	54	-
4 weeks.....	10	24	26
Over 4 and under 5 weeks.....	1	3	-
After 25 years of service: <sup>3</sup>			
2 weeks.....	4	10	47
Over 2 and under 3 weeks.....	1	2	3
3 weeks.....	58	8	24
Over 3 and under 4 weeks.....	6	19	-
4 weeks.....	22	59	26
Over 4 and under 5 weeks.....	1	3	-

<sup>1</sup> Includes data for regions in addition to those shown separately.

<sup>2</sup> Vacation payments such as percent of annual earnings were converted to an equivalent time basis. Periods of service were arbitrarily chosen and do not necessarily reflect the individual establishment provisions for progression. For example, the changes in proportions indicated at 10 years may include changes occurring between 5 and 10 years.

<sup>3</sup> Vacation provisions were virtually the same after longer periods of service.

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

**Table 74. Wool processing plants: Health, insurance, and retirement plans**

(Percent of production workers in plants with specified health, insurance, and retirement plans, United States and New England, August 1971)

Type of plan <sup>1</sup>	Scouring and combing		Dyeing and finishing
	United States <sup>2</sup>	New England	United States
All workers	100	100	100
Workers in establishments providing:			
Life insurance	98	100	100
Noncontributory plans	90	100	97
Accidental death and dismemberment insurance	38	92	77
Noncontributory plans	30	92	75
Sickness and accident insurance, or sick leave, or both <sup>3</sup>	80	45	91
Sickness and accident insurance	80	45	91
Noncontributory plans	72	45	88
Sick leave (full pay, no waiting period)	-	-	19
Sick leave (partial pay or waiting period)	-	-	-
Hospitalization insurance	100	100	100
Covering employees only	21	54	48
Noncontributory plans	21	54	48
Covering employees and their dependents	79	46	52
Noncontributory plans	14	46	32
Noncontributory for employees, contributory for dependents	62	-	-
Surgical insurance	100	100	79
Covering employees only	21	54	27
Noncontributory plans	21	54	27
Covering employees and their dependents	79	46	52
Noncontributory plans	14	46	32
Noncontributory for employees, contributory for dependents	62	-	-
Medical insurance	86	89	67
Covering employees only	15	43	16
Noncontributory plans	15	43	16
Covering employees and their dependents	71	46	52
Noncontributory plans	14	46	32
Noncontributory for employees, contributory for dependents	55	-	-
Major medical insurance	75	57	56
Covering employees only	7	19	6
Noncontributory plans	7	19	6
Covering employees and their dependents	69	38	49
Noncontributory plans	12	38	32
Noncontributory for employees, contributory for dependents	55	-	-
Retirement plans <sup>4</sup>	88	71	68
Pension plans <sup>5</sup>	77	36	63
Noncontributory plans	77	36	63
Actuarial plan	53	36	63
Noncontributory plans	53	36	63
Profit-sharing plan	24	-	-
Noncontributory plans	24	-	-
Both types of plans <sup>6</sup>	-	-	-
Severance pay	13	42	5
Based on profits	13	42	5
Not based on profits	-	-	-
Both types of plans <sup>7</sup>	-	-	-

<sup>1</sup> "Noncontributory plans" include only those plans financed entirely by the employer. Legally required plans such as workmen's compensation and social security are excluded; however, plans required by State temporary disability insurance laws are included if the employer contributes more than is legally required or the employees receive benefits in excess of legal requirements.

<sup>2</sup> Includes data for regions in addition to those shown separately.

<sup>3</sup> Unduplicated total of workers receiving sick leave or sickness and accident insurance shown separately.

<sup>4</sup> May include pension and severance payments based on profits, as well as those that are not. Unduplicated total of workers covered by pension and severance payment plans shown separately.

<sup>5</sup> Limited to plans providing regular payments for the remainder of the retiree's life, including: Actuarial plans—the employer contributes specific amounts to a pension plan providing for predetermined payments to the retiree for life, and is not based on profits; and profit-sharing plans which provide for the purchase of an annuity payable over the retiree's life with funds accumulated to his credit at retirement.

<sup>6</sup> Both "actuarial" and "profit-sharing plans" are provided separately by the establishment.

<sup>7</sup> Severance payment plans based on profits and those not based on profits are provided separately by the establishment.



**Table 75. Wool processing plants: Other selected benefits**

(Percent of production workers in establishments providing funeral leave pay, jury duty pay, and technological severance pay, United States and New England, August 1971)

Type of plan <sup>1</sup>	Scouring and combing		Dyeing and finishing
	United States <sup>2</sup>	New England	United States
All workers.....	100	100	100
Workers in establishments with provisions for:			
Funeral leave pay.....	29	81	70
Jury duty pay.....	61	81	14
Technological severance pay.....	9	26	3

<sup>1</sup> For definition of benefits, see appendix A.

<sup>2</sup> Includes data for regions in addition to those shown separately.

## Appendix A. Scope and Method of Survey

### Scope of survey

Part I of the survey includes establishments primarily engaged in the following industrial activities, as defined in the 1967 edition of the *Standard Industrial Classification Manual* prepared by the U.S. Office of Management and Budget:

1. Weaving fabrics over 12 inches in width, wholly or chiefly of cotton, silk, and manmade fibers including glass (SIC 2211 and 2221).
2. Spinning yarn wholly or chiefly (by weight) of cotton, silk staple, or manmade staple fibers (SIC 2281).
3. Throwing, twisting, winding, or spooling yarn wholly or chiefly (by weight) of cotton, silk, or manmade fibers (SIC 2282).
4. Manufacturing thread from cotton, silk, or manmade fibers (SIC 2284).

A few cotton and manmade fiber textile mills operate departments engaged in bleaching, cloth dyeing and finishing, and fabrication (including sheets, pillowcases, blanket binding, curtains, and draperies). Workers in these departments were included in total employment estimates and in the tabulations of establishment practices and supplementary benefits. Wage data for these workers were excluded from tables 1 through 7, but are provided separately in table 8.

Part II of the survey includes data for establishments primarily engaged in the following activities:

1. Weaving fabrics over 12 inches in width, wholly or chiefly by weight of wool, mohair, or similar animal fibers (part of SIC 2231).
2. Spinning, twisting, throwing, winding, or spooling yarn (including carpet and rug yarn) wholly or chiefly by weight of wool, mohair, or similar animal fibers (SIC 2283).

Part III Wool Processing Plants—includes data for two types of establishments primarily engaged in:

1. Processing textile fibers to prepare them for spinning, such as wool scouring and carbonizing and combing and converting top (SIC 2297).
2. Dyeing and finishing woven wool fabrics or dyeing wool, tops, or yarn; or shrinking and sponging wool goods for the trade (parts of SIC 2231).

The establishments studied were selected from those employing 20 workers or more at the time of reference of the data used in compiling the universe lists (unemployment insurance listings compiled by the various States). Separate auxiliary units such as central offices were excluded.

The number of establishments and workers actually studied by the Bureau, as well as the number estimated to be within scope of the survey during the payroll period studies, are shown in table A-1.

### Method of study

Data were obtained by personal visits of the Bureau's field staff. The survey was conducted on a sample basis. To obtain appropriate accuracy at minimum cost, a greater proportion of large rather than small establishments was studied. In combining the data, however, all establishments were given their appropriate weight. All estimates are presented, therefore, as relating to all establishments in the industry, excluding only those below the minimum size at the time of reference of the universe data.

### Establishment definition

An establishment, for purposes of this study, is defined as a single physical location where industrial operations are performed. An establishment is not necessarily identical with the company, which may consist of one or more establishments.

### Employment

Estimates of the number of workers within the scope of the study are intended as a general guide to the size and composition of the labor force included in the survey. The advance planning necessary to make a wage survey requires the use of lists of establishments assembled considerably in advance of the payroll period studied.

### Production and office workers

The term "production workers," as used in this bulletin, includes working foremen and all non-

**Table A-1. Estimated number of establishments and workers within scope of survey and number studied, cotton, manmade fiber, and wool textile manufacturing, August 1971**

Region, <sup>1</sup> State, and area <sup>2</sup>	Number of establishments <sup>3</sup>		Workers in establishments			
	Within scope of study	Actually studied	Within scope of study			Actually studied
			Total <sup>4</sup>	Production workers	Office workers	Total
Cotton and manmade fiber textile mills						
United States <sup>5</sup> .....	1,089	475	371,461	338,310	9,676	225,413
New England .....	112	53	18,068	15,560	1,027	13,369
Maine and New Hampshire .....	26	18	6,390	4,919	353	5,712
Southern New England .....	84	34	11,566	8,725	672	7,601
Middle Atlantic .....	156	75	15,012	13,128	645	9,676
Allentown—Bethlehem—Easton, Pa.—N.J. ....	11	10	914	837	25	835
Scranton, Pa. ....	11	9	1,626	1,336	58	1,544
Wilkes-Barre—Hazleton, Pa. ....	9	6	1,557	1,321	84	1,078
Southeast <sup>6</sup> .....	794	334	331,036	302,896	7,843	199,029
Alabama .....	70	27	27,223	23,979	861	15,715
Georgia .....	132	56	50,826	43,078	1,390	30,445
North Carolina .....	337	138	133,684	111,069	3,027	85,073
Charlotte .....	132	49	53,427	41,595	1,188	35,905
Statesville .....	54	25	16,558	15,155	302	10,996
Winston-Salem—High Point .....	41	23	19,761	17,145	408	14,402
South Carolina .....	205	88	94,313	84,021	1,864	48,887
Greenville—Spartanburg .....	94	39	40,793	36,653	757	20,201
Virginia .....	28	15	17,491	14,648	552	14,819
Cotton mills						
United States <sup>5</sup> .....	489	202	209,161	193,014	4,330	125,178
New England .....	13	5	2,812	2,449	158	2,530
Middle Atlantic .....	29	12	1,912	1,640	95	1,241
Southeast .....	435	180	199,671	184,509	3,990	119,631
Manmade fiber textile mills						
United States <sup>5</sup> .....	600	273	162,300	145,296	5,346	100,235
New England .....	99	48	15,256	13,111	869	10,839
Middle Atlantic .....	127	63	13,100	11,488	550	8,435
Southeast .....	359	154	131,365	118,387	3,853	79,398
Wool yarn and broadwoven fabric mills						
United States <sup>5</sup> .....	174	106	31,826	27,365	1,339	22,339
New England <sup>6</sup> .....	78	50	10,794	9,295	460	8,088
Maine .....	16	12	3,441	3,039	133	2,831
Massachusetts .....	25	14	3,257	2,652	200	2,289
New Hampshire .....	8	7	1,418	1,234	40	1,193
Rhode Island .....	17	9	1,756	1,579	59	1,123
Middle Atlantic <sup>6</sup> .....	31	19	3,002	2,295	216	2,424
Philadelphia—Camden, Pa.—N.J. ....	15	9	1,094	954	40	744
Southeast <sup>6</sup> .....	38	21	14,634	12,944	481	9,205
North Carolina—South Carolina .....	23	11	6,983	6,208	235	3,885

See footnotes at end of table.

**Table A-1. Estimated number of establishments and workers within scope of survey and number studied, cotton, manmade fiber, and wool textile manufacturing, August 1971—Continued**

Region, <sup>1</sup> State, and area <sup>2</sup>	Number of establishments <sup>3</sup>		Workers in establishments			
	Within scope of study	Actually studied	Within scope of study			Actually studied
			Total <sup>4</sup>	Production workers	Office-workers	Total
United States .....	Wool processing plants: Dyeing and finishing <sup>7</sup>					
	27	12	1,341	1,089	87	765
	Wool processing plants: Scouring and combing					
United States <sup>5</sup> .....	26	16	3,768	3,170	126	2,806
New England .....	13	8	1,189	998	31	798

<sup>1</sup> The regions used in this study include: New England—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; and Southeast—Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, Tennessee, and Virginia.

<sup>2</sup> See individual area tables for counties included in selected areas.

<sup>3</sup> Includes only establishments with 20 workers or more at the time of reference of the universe data.

<sup>4</sup> Includes executive, professional, and other workers excluded from the production and officeworker categories shown separately.

<sup>5</sup> Includes data for regions in addition to those shown separately.

<sup>6</sup> Includes data for States in addition to those shown separately.

<sup>7</sup> Includes data for shrinking and sponging plants.

supervisory workers engaged in nonoffice functions. Administrative, executive, professional, and technical personnel and force-account construction employees, who were utilized as separate work force on the firm's own properties, were excluded.

The term "office workers," as used in this bulletin, includes all nonsupervisory office workers and excludes administrative, executive, professional, and technical employees.

#### Occupations selected for study

Occupational classification was based on a uniform set of job descriptions designed to take account of interestablishment and interarea variations in duties within the same job. (See appendix B for these descriptions.) The occupations were chosen for their numerical importance, their usefulness in collective bargaining, or their representativeness of the entire job scale in the industry. Working supervisors, apprentices, learners, beginners, trainees, and handicapped, part-time, temporary, and probationary workers were not reported in the data for selected occupations but were included in the data for all production workers.

#### Wage data

Information on wages relates to straight-time hourly earnings, excluding premium pay for overtime and for

work on weekends, holidays, and late shifts. Incentive payments, such as those resulting from piecework or production bonus systems and cost-of-living bonuses, were included as part of the workers' regular pay; but nonproduction bonus payments, such as Christmas or yearend bonuses, were excluded.

Average (mean) hourly rates or earnings for each occupation or other group of workers, such as production workers, were calculated by weighting each rate (or hourly earning) by the number of workers receiving the rate.

#### Size of community

Tabulations by size of community pertain to metropolitan and nonmetropolitan areas. The term "metropolitan area," as used in this bulletin, refers to the Standard Metropolitan Statistical Areas as defined by the U. S. Office of Management and Budget through January 1968.

Except in New England, a Standard Metropolitan Statistical Area is defined as a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more. Counties contiguous to the one containing such a city are included in a Standard Metropolitan Statistical Area, if, according to certain criteria, they are essentially metropolitan in character

and are socially and economically integrated with the central city. In New England, where the city and town are administratively more important than the county, they are the units used in defining Standard Metropolitan Statistical Areas.

### **Labor-management agreements**

Separate wage data are presented, where possible, for establishments having (1) a majority of the production workers covered by labor-management contracts, and (2) none or a minority of the production workers covered by labor-management contracts.

### **Type of mill operation**

Three basic types of mills producing textiles were included in the survey—yarn, weaving, and integrated mills. Yarn mills process raw fibers into finished yarns, primarily for use in weaving and knitting fabrics; weaving mills purchase yarn and weave it into fabrics; and integrated mills are a combination of the first two types, processing raw fibers into yarn and then weaving it into cloth.

### **Carded and combed cotton yarn**

Separate data are presented according to the predominant type of cotton yarn—carded or combed—spun or woven. Carded yarns contain a mixture of long and short fibers and are used in weaving medium and coarse fabrics. Combed yarns are characterized by the removal of the shorter fibers and the straightening of fibers so as to yield greater uniformity, strength, and smoothness. These yarns are woven into fine goods such as percale sheetings and organdies.

### **Class of fabrics**

Tabulations by class of fabric are based on classifications used by the U. S. Bureau of the Census and issued in its *Current Industrial Reports*.

### **Method of wage payment**

Tabulations by method of wage payment relate to the number of workers paid under the various time and incentive wage systems. Formal rate structures for time-rated workers provide single rates or a range of rates for individual job categories. In the absence of a

formal rate structure, pay rates are determined primarily by the qualifications of the individual worker. A single rate structure is one in which the same rate is paid to all experienced workers in the same job classification. Learners, apprentices, or probationary workers may be paid according to rate schedules which start below the single rate and permit the workers to achieve the full job rate over a period of time. Individual experienced workers may occasionally be paid above or below the single rate for special reasons, but such payments are regarded as exceptions. Range-of-rate plans are those in which the minimum and/or maximum rates paid experienced workers for the same job are specified. Specific rates for individual workers within the range may be determined by merit, length of service, or a combination of various concepts of merit and length of service. Incentive workers are classified under piecework or bonus plans. Piecework is work for which a predetermined rate is paid for each unit of output. Production bonuses are based on production over a quota or for completion of a job in less than standard time.

### **Scheduled weekly hours**

Data on weekly hours refer to the predominant work schedule for full-time production workers (or office workers) employed on the day shifts.

### **Shift provisions and practices**

Shift provisions relate to the policies of establishments either currently operating late shifts or having formal provisions covering late-shift work. Practices relate to workers employed on late shifts at the time of the survey.

### **Supplementary wage provisions**

Supplementary benefits were treated statistically on the basis that if formal provisions were applicable to half or more of the production (or office) workers in an establishment, the benefits were considered applicable to all such workers. Similarly, if fewer than half of the workers were covered, the benefit was considered nonexistent in the establishment. Because of length-of-service and other eligibility requirements, the proportion of workers receiving the benefits may be smaller than estimated.

*Paid holidays.* Paid holiday provisions relate to full-day and half-day holidays provided annually.

*Paid vacations.* The summary of vacation plans is limited to formal arrangements, excluding informal plans whereby time off with pay is granted at the discretion of the employer or the supervisor. Payments not on a time basis were converted; for example, a payment of 2 percent of annual earnings was considered the equivalent of 1 week's pay. The periods of service for which data are presented were selected as representative of the most common practices but they do not necessarily reflect individual provisions for progression. For example, the changes in proportions indicated at 10 years of service include changes in provisions which may have occurred between 5 and 10 years.

*Health, insurance, and retirement plans.* Data are presented for health, insurance, pension, and retirement severance pay plans for which all or part of the cost is borne by the employer, excluding programs required by law, such as workmen's compensation and social security. Among the plans included are those underwritten by a commercial insurance company, and those paid directly by the employer from his current operating funds or from a fund set aside for this purpose.

Death benefits are included as a form of life insurance. Sickness and accident insurance is limited to that type of insurance under which predetermined cash payments are made directly to the insured on a weekly or monthly basis during illness or accident disability. Information is presented for all such plans to which the employer contributes at least part of the cost. However, in New York and New Jersey, where temporary disability insurance laws require employer contributions,<sup>1</sup> plans are included only if the employer (1) contributes more than is legally required or (2) provides the employees with benefits which exceed the requirements of the law.

<sup>1</sup> The temporary disability insurance laws in California and Rhode Island do not require employer contributions.

Tabulations of paid sick leave plans are limited to formal plans which provide full pay or a proportion of the worker's pay during absence from work because of illness; informal arrangements have been omitted. Separate tabulations are provided according to (1) plans which provide full pay and no waiting period, and (2) plans providing either partial pay or a waiting period.

Medical insurance refers to plans providing for complete or partial payment of doctors' fees. These plans may be underwritten by a commercial insurance company or a nonprofit organization, or they may be a form of self-insurance.

Major medical insurance, sometimes referred to as catastrophe or extended medical insurance, includes the plans designed to cover employees for sickness or injury involving an expense which exceeds the normal coverage of hospitalization, medical, and surgical plans.

Tabulations of retirement pensions are limited to plans which provide regular payments for the remainder of the retiree's life. Data are presented separately for retirement severance pay (one payment of several over a specified period of time) made to employees on retirement. Establishments providing both retirement severance pay and retirement pensions to employees were considered as having both retirement pension and retirement severance plans. Establishments having optional plans providing employees a choice of either retirement severance pay or pensions were considered as having only retirement pension benefits.

*Paid funeral and jury duty leave.* Data for paid funeral and jury duty leave are limited to formal plans which provide at least partial payment of time lost as a result of attending funerals of specified family members or serving as a juror.

*Technological severance pay.* Data refer to formal plans providing for payments to employees permanently separated from the company because of technological change or closing of a plant.



## Appendix B. Occupational Descriptions

The primary purpose of preparing job descriptions for the Bureau's wage surveys is to assist its field staff in classifying into appropriate occupations workers who are employed under a variety of payroll titles and different work arrangements from establishment to establishment and from area to area. This permits the grouping of occupational wage rates representing comparable job content. Because of this emphasis on interestablishment and interarea comparability of occupational content, the Bureau's job descriptions may differ significantly from those in use in individual establishments or those prepared for other purposes. In applying these job descriptions, the Bureau's field staff are instructed to exclude working supervisors, apprentices, learners, beginners, trainees, and handicapped, part-time, temporary, and probationary workers.

### Plant Occupations

#### Battery hand

Transfers or loads quills or bobbins of filling to the battery or loading hopper of automatic looms. May use a hand truck.

#### Card grinder

Grinds and sharpens the fine wire teeth on cylinders of carding machines. Work involves: Attaching emery-covered grinding rollers to the carding machine so that they will be in contact with the teeth on the cylinders; or removing the carding cylinders and grinding them on a card grinding machine. Exclude card grinders' helpers and boss card grinders from this classification.

#### Card stripper

Removes accumulated fibers adhering to the clothing of carding machines, using any of the following methods: (1) Mounting a wire-tooth-covered stripping roll on brackets over the drums; attaching a machine-driven belt to the roll, which, while rotating, combs out the fibers packed between the teeth of the card clothing; lifting the stripping roll from the drum and removing the waste fibers by turning the roll against a stationary comb mounted on a truck used to transport the stripping roll.

(2) Using a wire card to comb out the fibers by hand. (3) Placing stripper nozzles of vacuum stripper attachment at side of carding cylinder and doffer drum; starts machine to move stripper across cylinder, drawing dust into nozzle.

#### Card tender (finisher)

*(Back tender, card; Bramwell-feeder tender; card feeder; card hand; card-hopper feeder; card operator; card-tender finisher; first (and second) breaker card tender; Nub-card tender; waste-card tender)*

Tends the front of discharge end of one or more carding machines that prepare and card fibers for further processing by cleaning and opening out the fibers, arranging them parallel and transforming them into loose untwisted strands. Work involves: Feeding lap, sliver, roving, or loose fibers into machine; doffing stock by removing filled cans or spools and replacing them with empty ones. May, as a minor duty, perform card stripping.

#### Drawing frame tender

*(Drawer; drawer and double; drawing frame tender, first; drawing-machine operator; drawing tender; fly-drawing-frame tender)*



Operates a drawing frame that combines several strands of sliver into one strand. Work involves *most of the following*: Moving cans of card or combed sliver to place behind frame; passing strands of sliver through guides, revolving rollers, condensers, coiling head, and into a revolving can; controlling speed of rollers; and repairing breaks in sliver by twisting broken ends together. May replace cans, clean rollers, and oil machine.

#### **Drawing-in machine operator**

(Drawer; drawer-in, machine; warp drawer-in, machine)

Operates a machine that automatically draws end of warp from a filled warp beam through heddle eyes of empty harness, dents in reed, and eyes of drop wires. Work involves: Laying warp in sheet on machine; and manipulating levers to pick out threads and draw through the heddles.

#### **Dyeing-machine tender, cloth**

Operates one of many types of dyeing machines ("spiral dye beck," "jigger," "padder," etc.) to dye cloth. Work involves *most of the following*: Threading cloth through machine; admitting dye or liquor into the trough or vat of machine; observing cloth to eliminate tangling or overlapping; regulating speed of machine and adjusting it for proper number of dips cloth is to receive; washing vat; and cleaning and oiling machine.

#### **Dyeing-machine tender, yarn**

Prepares and operates one or more of the various types of dyeing machines or kettles used to dye yarn or tops. Work involves: Mixing dye colors, acids, soap and water according to formula, and pouring solution into kettle or tank of machine, or opening and controlling valves which supply dyeing equipment with dyeing solution and water; loading material into machine or kettle; controlling steam valves to heat solution; starting and stopping the rotating or revolving mechanism of the machine; and removing dyed batch, draining solution from kettle or machine and rinsing equipment for next batch. May use mechanical hoist to lower or raise kettle baskets or other parts of equipment. Included in this classification are workers operating "package dyeing" machines that dye yarn in pressure vessels.

#### **Carpenter, maintenance**

Performs the carpentry duties necessary to construct and maintain in good repair building woodworking and equipment such as bins, cribs, counters, benches, partitions, doors, floors, stairs, casings, and trim made of wood in an establishment. Work involves *most of the following*: Planning and laying out of work from blueprints, drawings, models or verbal instructions; using a variety of carpenter's hand tools, portable power tools, and standard measuring instruments; making standard shop computations relating to dimensions of work; selecting materials necessary for the work. In general, the work of the maintenance carpenter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

#### **Comber tender**

Tends the operation of a machine that combs out short fibers, removes dirt, and delivers long fibers in a sliver which is coiled in a can preparatory to the drawing process. Work involves: Laying card slivers on pair of fluted rollers; starting new slivers feeding through machine by pinching end of new slivers onto end of slivers from exhausted roll, or balls; threading card slivers between combing and drawing rollers, through gathering eyes, and through coiler head into can; replacing full cans with empty cans.

#### **Doffer, spinning frame**

Removes full bobbins of yarn from spindles of ring- or cap-spinning frames, replaces with empty ones and starts yarn on empty bobbins. May help piece-up broken ends of yarn.

For wage study purposes, workers are classified as follows:

Cotton, Manmade Fibers, and Woolen

*Doffer, spinning frame*

Worsted

*Doffer, spinning frame, American system*

*Doffer, spinning frame, Bradford system*

*Doffer, spinning frame, French system*

*Doffer, spinning frame, other worsted systems*

## **Electrician, maintenance**

Performs a variety of electrical trade functions in the installation, maintenance or repair of equipment for the generating, distribution, and/or utilization of electric energy in an establishment. Work involves *most of the following*: Installing or repairing any of a variety of electrical equipment such as generators, transformers, switchboards, controllers, circuit breakers, motors, heating units, conduit systems or other transmission equipment; working from blueprints, drawings, lay-out or other specifications; locating and diagnosing trouble in the electrical system or equipment; working standard computations relating to load requirements of wiring or electrical equipment; using a variety of electrician's hand tools and measuring and testing instruments. In general, the work of the maintenance electricians requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

## **Fuller tender**

*(Wet finisher, wool)*

Operates a machine that causes fibers of wool to felt or interlock, thus strengthening cloth preparatory to other finishing processes. Work involves: Threading cloth through rollers of machine and sewing the two ends together with a portable sewing machine to make an endless strand with bulk of cloth resting in bottom of machine; pouring proper amount of soap into tank, and admitting water; cleaning and oiling machine.

## **Inspector, cloth, machine**

Operates an examining (trimming and inspecting) machine to inspect cloth for defects and imperfect processing. Work involves *most of the following*: Mounting roll of cloth on machine, and threading cloth over rollers and inspection board to take up beam; starting winding of cloth on beam; watching cloth closely and feeling it with hands for flaws; stopping machine and marking defects; using hand tools (burling iron, scissors, weaver's comb) to remove such defects as knots, slubs, and prominent threads, or to spread the yarn over thin places; grading and/or measuring cloth; maintaining record of yardage and number of defects.

## **Janitor**

*(Cleaner; porter; sweeper; charwoman; janitress)*

Cleans and keeps in an orderly condition factory working areas and washrooms, or premises of an office or other establishment. Duties involve *a combination of the following*: Sweeping, mopping and/or scrubbing, and polishing floors; removing chips, trash, and other refuse; dusting equipment, furniture, or fixtures; polishing metal fixtures or trimmings; providing supplies and minor maintenance services; cleaning lavatories, showers, and restrooms. *Workers who specialize in window washing are excluded.*

## **Loom fixer**

Prepares looms for operation and keeps looms in an assigned section of the weave room in good working condition. Work involves *most of the following*: Inspecting looms to see that they are operating properly; adjusting or fixing various parts of looms; dismantling or partially dismantling loom to make necessary repairs, adjustments or replacements of parts; reassembling loom; changing cams and gears; installing or setting harness and reeds in position; changing beams; cutting and removing cloth from loom; using a variety of handtools. May have supervisor or inspectoral duties over weavers and their work. *Excludes workers who specialize in repairing loom-winding attachments (unifil attachments) on looms.*

For wage study purposes, loom fixers are classified by type of loom, as follows:

*Loom fixer, box looms*

*Loom fixer, Jacquard looms*

*Loom fixer, plain and dobby looms*

*Loom fixer, other*

## **Loom-winder tender**

*(Unifil tender)*

Tends winding units attached to looms that automatically wind yarn onto quills, transfers quills to loom shuttles, and strips bunch yarn from expended quills. Work involves *most of the following*: Positioning yarn packages on machine creel and threading yarn end through guides, tensions, and yarn carrier; placing empty quills in feed tray of winding unit; patrolling aisles between looms to detect malfunctions; straightening or removing jammed quills; tying broken yarn ends; replacing exhausted yarn package; stripping yarn from rejected quills by hand; and placing stripped quills in feed tray.

## **Machinist, maintenance**

Produces replacement parts and new parts in making repairs of metal parts of mechanical equipment operated in an establishment. Work involves *most of the following*: Interpreting written instructions and specifications; planning and laying out of work; using a variety of machinist's handtools and precision measuring instruments; setting up and operating standard machine tools; shaping of metal parts to close tolerance; making standard shop computations relating to dimensions of work, tooling, feeds and speeds of machining; knowledge of the working properties of the common metals; selecting standard materials, parts and equipment required for his work; fitting and assembling parts into mechanical equipment. In general, the machinist's work normally requires a rounded training in machine-shop practice usually acquired through a formal apprenticeship or equivalent training and experience.

## **Mender, cloth**

*(Sewer)*

Repairs defects in cloth by hand. Work involves: Examining defects to determine method of repair; weaving in missing strands of yarn with handneedle; repairing rips and tears; pulling threads with heavy sections (slubs) to the surface, thinning them, and working them carefully back into cloth, performing other fine mending as required. Exclude burlers from this classification.

## **Opener tender**

*(Bale-breaker operator; cotton opener; lumper, stock blender; vertical-cleaner operator)*

Operates machines that open, clean, fluff, and mix cotton or manmade fibers preparatory to picking. Work involves *most of the following*: Starting machine and feeding fibers from bales into hoppers to produce blend; observing process to detect clogged blending feeders or beaters; and stopping and cleaning machine. May weigh fibers preparatory to feeding machine.

## **Picker tender**

*(Lapper, mix-picker operator)*

Operates picker machines that break up and clean cotton, form it into lap, and wind lap into rolls. Work

involves *most of the following*: Starting machine and opening hopper gate through which cotton tufts feed on machine conveyor or hand feeding cotton tufts onto conveyor; regulating weight, length of lap, and machine speed; regulating conveyor speed to prevent jamming; inserting pin in takeup position and turning lap end around pin; and removing lap roll from machine, weighing, marking, and placing roll on racks. May clean and oil machine.

## **Pin drafter operator**

Tends the operation of a pin drafter (also called gill reducer). This machine, which is based on the screw gill principle, transforms top from the card or comb to the reducer stage of the Bradford system, the forefinisher of the French system, and the long-draft roving frame of the American system, in three consecutive operations. This replaces six equivalent operations of gilling and drawing of the traditional English and French systems. Work involves *most of the following*: Creel balls of top into first pass (set of machines), creel cans into second and third passes, doff cans from all three passes, weigh and balance cans before creeling third pass, repair all sliver breaks and remove bad work from can, clean machines according to schedule, start up machines once per shift after faller inspection, sweep floor in pin drafter area, prepare and punch identification tickets, sort weight tickets and replace in weight box, fill out daily production records, break out pin drafters and run out lots as instructed, replace or trim parchment rolls and replace shear pins as necessary.

## **Section man (fixer)**

Makes repairs and adjustments to spinning frames. Work involves: Inspecting spinning frames for quality and quantity of work; setting up, adjusting, and repairing spinning frames, using hand tools. May have supervisory or inspectoral duties over spinners.

## **Slasher tender**

Tends the operation of a machine that combines the warp yarn of a number of section beams onto a single loom beam and coats threads of warp yarn with sizing solution to give the yarn strength and to make the fibers adhere closely. Work involves *most of the following*: Positioning section beams of warp yarn in creel; drawing warp through slasher by tying ends from new section beams to ends from exhausted beams, or by threading warp through starch pot, around heated cylinders and

onto loom beam; observing that yarn is properly sized; piecing-up broken ends; doffing full loom beams and replacing section beams; washing and cleaning the rollers and size box.

#### **Slubber tender**

Tends the operation of a slubbing machine that transforms sliver into roving by drawing or thinning and imparting a slight twist to the strand of roving. Work involves *most of the following*: Positioning full cans of sliver at back of machine; piecing together broken ends; pinching ends of new sliver to end of old sliver; removing filled bobbins of roving from spindles and replacing with empty bobbins; starting roving on new bobbins; cleaning machine by brushing or wiping machine surfaces.

For wage study purposes, slubber tenders are classified as follows:

*Slubber tender, standard*  
*Slubber tender, long draft*

#### **Spinner, frame**

Tends the operation of one or more sides of ring- or cap-frame-spinning machines which spin yarn or thread from roving by drawing out strand of roving to proper size, twisting it and winding it on a bobbin or cop. Work involves: Placing full bobbins of roving on spindles or pins of creel; threading yarn through the various guides and starting it on a winding bobbin, piecing-up broken ends; cleaning and wiping off parts of spinning frame.

For wage study purposes, workers are classified as follows:

#### **COTTON AND MANMADE FIBER**

*Spinner, ring frame*  
*Spinner, frame, other than ring*

#### **WOOLEN**

*Spinner, frame*

#### **WORSTED**

*Spinner, frame, American system*  
*Spinner, frame, Bradford system*  
*Spinner, frame, French system*  
*Spinner, frame, other worsted systems*

#### **Trucker, hand (bobbin boy)**

Pushes or pulls hand trucks, cars or wheelbarrows used for transporting goods and materials of all kinds about a warehouse, manufacturing plant, or other establishment, and usually loads or unloads hand trucks or wheelbarrows. May stack materials in storage bins, etc., and may keep records of materials moved.

#### **Trucker, power**

Operates a manually controlled gasoline- or electric-powered truck or tractor to transport goods and materials of all kinds about a warehouse, manufacturing plant, or other establishment.

For wage study purposes, workers are classified by type of truck as follows:

*Trucker, power (forklift)*  
*Trucker, power (other than forklift)*

#### **Twister tender, ring frame**

*(Twister tender; 5-B twister; 10-B twister)*

Tends the operation of one or more sides of frame twisting machines (ring twisters) which twist two or more separate ends, making either a ply yarn or a cable yarn, or for inserting additional twist in a single end. Work involves *most of the following*: Placing bobbins of yarn on creel or rack at top of machine; threading yarn downward through the various guides; piecing-up broken ends; removing filled spools or bobbins of twisted yarn from spindles and replacing them with empty ones; cleaning machine by brushing or wiping machine surfaces.

#### **Tying-in machine operator**

*(Knotting-machine operator, portable; knot-tying operator; power-tying-machine operator; tie-in man; warp-tying-machine tender; warp-tying-machine knoter)*

Arranges and clamps warp thread in tying-in machine that ties the ends of warp from a full-loom beam to ends of warp from an exhausted loom beam. Turns hand crank that operates a selecting device that picks off the end threads of the top and bottom set and places them in position for an automatic tier. Ties, by hand, pairs of thread not tied by machine.

### **Uptwister (manmade fiber)**

Tends the operation of one or more high speed machines which twist rayon, nylon, or silk yarns in cases where single yarns require twisting without any doubling. Work involves *most of the following*: Placing bobbins of yarn on vertical spindles at bottom of machine; threading yarn upward through the various guides; piecing-up broken ends; removing filled spools or bobbins of twisted yarns from machine and replacing them with empty ones; cleaning machine by brushing or wiping machine surfaces.

### **Warper tender**

Operates a machine that draws yarn from many individual packages (cones, tubes, or cheeses) and winds the strands parallel onto section beams to form the warp. Work involves *most of the following*: Threading the ends of individual strands of yarn from packages through guides, drop wires, and comb of machine, following directions of a drawing to obtain a prescribed arrangement; fastening the ends of all the strands to a large beam mounted in the machine; operating the powered winding mechanism to draw the yarn from the packages and wind it on the section beam; and piecing-up broken ends of yarn.

For wage study purposes, warpers are classified as follows:

*Warper tender, slow speed  
(under 300 yards per minute)*

*Warper tender, high speed  
(300 yards per minute and over)*

### **Weaver**

Tends the operation of one or more looms to produce woven cloth. Work involves: Piecing-up broken warp threads, drawing the yarn through the harness, reed, and/or drop wires when necessary; replacing empty bobbins in shuttle with full ones, if loom is not automatic; inspecting product as it is woven for imperfections and stopping loom and removing imperfections when they occur.

For wage study purposes, weavers are classified as follows:

*Weaver, Box Loom*

(Box Weaver; C. and K. cam box loom weaver)

Tends the operation of one or more cam driven looms fitted with a box motion so that several shuttles of different colors or twists of filling may be used. The loom may have two, four, or six boxes on one side of the lay, known as 2xl, 4xl, and 6xl looms, or there may be an equal number of boxes on each side of the lay known as 2x2, 4x4, and 6x6 looms. The box motion of these looms can be adjusted to weave plain fabrics. *This classification includes all weavers on cam box looms, irrespective of the type of fabric woven.*

For wage study purposes, box loom weavers are classified as follows:

*Weaver, box loom, automatic (looms in which the filling bobbins are changed automatically)*

*Weaver, box loom, nonautomatic (looms in which the filling bobbins are changed by hand)*

*Weaver, Dobby Loom*

(Dobby weaver; Draper dobbie weaver; box dobbie weaver)

Tends the operation of one or more looms, which are equipped with a dobbie attachment for controlling as many as 25 harnesses in the weaving of figured fabrics. The action of the dobbie is governed by a chain of bars set with small pegs according to the pattern. *This classification also includes weavers on box dobbie looms which are equipped with a box motion mechanism designed to weave cloth requiring multiple colors or twists of filling.*

*Weaver, Jacquard Loom*

(Draper Jacquard weaver; box Jacquard weaver; fancy loom weaver)

Tends the operation of one or more looms equipped with a Jacquard mechanism by means of which a large number of ends in the warp may be controlled independently to weave intricate patterns in the fabric. The raising of the warp yarn to form the shed or passageway through which the shuttle travels is governed by a chain of cards, punched according to the desired pattern. *This classification also includes weavers on box Jacquard looms which are equipped with a box motion mechanism designed to weave cloth requiring multiple colors or twists of filling*

*Weaver, Plain Loom*

(Plain weaver; Draper loom weaver; plain automatic weaver)

Tends the operation of one or more plain looms which are equipped with cams to alternately raise or lower from 2 to 4 harnesses, and occasionally up to 7 harnesses. These looms are equipped with a single shuttle and weave plain fabrics.

*Weaver, loom, other (woolen and worsted mills only)*

Includes loom weavers other than those operating box, dobby, or plain looms.

#### **Weaving-machine operators**

*(Shuttle-less loom operator; Warner and Swasey weaving-machine operator; Sulzer-loom weavers)*

Tends the operation of one or more machines which weave cloth without the use of conventional bobbins and shuttles. Filling yarn is carried through warp yarns at high speed by a steel gripper shuttle which grasps yarn from a cone and passes through a shed formed by intermittent steel guides. Harnesses are operated by direct cam motion.

#### **Winder, yarn**

*(Winder; rewinder; reeler; quiller; spooler; tuber)*

Tends the operation of one or more of the various types of machines, including a section or an entire machine used to wind yarn from one form to another for shipment or to facilitate handling in processing. Work involves: Placing skeins, bobbins or cones of yarn on reels or spindles of machine; threading yarn through

the various guides; piecing-up broken ends; removing full winding bobbins, cones, tubes or quills and replacing them with empty ones.

*On automatic machines*, one or more of the following steps, which are manually performed on nonautomatic winders, are accomplished automatically: Tying in ends of yarn; removing full bobbins; placing empty bobbins or cones on spindle heads; and piecing-up broken ends.

For wage study purposes, winders are classified as follows:

*Winder, automatic spooler (Winds in cheese form)*

*Winder, cone and tube, automatic*

*Winder, cone and tube, nonautomatic (Universal Roto-Coner No. 44, Universal No. 50, Foster No. 102, Walter Kidde and Co. Cone Winder, and all other nonautomatic cone and tube winders)*

For wage study purposes, *winders, cone and tube nonautomatic* are classified as follows:

Slow speed

High speed

*Winder, filling, automatic (Abbot Automatic Quiller, Barber-Coleman Automatic Quiller, Whitin-Schweiter Automatic Filling Bobbin Winder, Hacoba (Swiss) Automatic Filling Winder, etc.)*

*Winder, filling, nonautomatic (all nonautomatic winding of filling on bobbins or quills for use in shuttles on looms)*

*Winder, other (all other winding not reported separately; may include automatic as well as nonautomatic winding)*

## **Office Occupations**

#### **Clerk, payroll**

Computes wages of company employees and enters the necessary data on the payroll sheets. Duties involve: Calculating workers' earnings based on time or production records; posting calculated data on payroll sheet, showing information such as worker's name, working days, time, rate, deductions for insurance, and total wages due. May make out paychecks and assist

paymaster in making up and distributing pay envelopes. May use a calculating machine.

#### **Stenographer, general**

Primary duty is to take and transcribe dictation from one or more persons, either in shorthand or by Stenotype or similar machine, involving a normal routine

vocabulary. May also type from written copy. May maintain files, keep simple records or perform other relatively routine clerical tasks. May operate from a stenographic pool. *Does not include transcribing-machine work.*

### **Typist**

Uses a typewriter to make copies of various material or to make out bills after calculations have been made by another person. May include typing of stencils, mats, or similar materials for use in duplicating processes. May do clerical work involving little special training, such as keeping simple records, filing records and reports, or sorting and distributing incoming mail.

*Class A — Performs one or more of the following:* Typing material in final form when it involves combining material from several sources or responsibility for correct spelling, syllabication, punctuation, etc., of technical or unusual words or foreign language material; planning layout and typing of complicated statistical tables to maintain uniformity and balance in spacing. May type routine form letters varying details to suit circumstances.

*Class B — Performs one or more of the following:* Copy typing from rough or clear drafts; routine typing of forms, insurance policies, etc.; setting up simple standard tabulations, or copying more complex tables already set up and spaced properly.

# Industry Wage Studies

The most recent reports for industries included in the Bureau's program of industry wage surveys since January 1960 are listed below. Copies are available from the Superintendent of Documents, U.S. Government Printing

Office, Washington, D.C., 20402, or from any of its regional sales office, and from the Bureau of Labor Statistics, Washington, D.C. 20212, or from any of its regional offices shown on the inside back cover.

## I. Occupational Wage Studies

### *Manufacturing*

	Price
Basic Iron and Steel, 1967. BLS Bulletin 1602. . . . .	\$0.55
Candy and Other Confectionery Products, 1970. BLS Bulletin 1732 . . . . .	.45
Cigar Manufacturing, 1972. BLS Bulletin 1796 . . . . .	.65
Cigarette Manufacturing, 1971. BLS Bulletin 1748 . . . . .	.30
Fabricate Structural Steel, 1969. BLS Bulletin 1695 . . . . .	.50
Fertilizer Manufacturing, 1971. BLS Bulletin 1763 . . . . .	.75
Flour and Other Grain Mill Products, 1972. BLS Bulletin 1803 . . . . .	.55
Fluid Milk Industry, 1964. BLS Bulletin 1464 . . . . .	.30
Footwear, 1971. BLS Bulletin 1792 . . . . .	1.25
Hosiery, 1970. BLS Bulletin 1743 . . . . .	.75
Industrial Chemicals, 1971. BLS Bulletin 1768 . . . . .	.80
Iron and Steel Foundries, 1967. BLS Bulletin 1626 . . . . .	1.00
Leather Tanning and Finishing, 1968. BLS Bulletin 1618 . . . . .	.55
Machinery Manufacturing, 1970-71 BLS Bulletin 1754 . . . . .	1.00
Meat Products, 1969. BLS Bulletin 1677 . . . . .	1.00
Men's and Boys' Separate Trousers, 1971. BLS Bulletin 1752 . . . . .	.60
Men's and Boys' Shirts (Except Work Shirts) and Nightwear, 1971. BLS Bulletin 1794 . . . . .	.95
Men's and Boys' Suits and Coats, 1970. BLS Bulletin 1716 . . . . .	1.00
Miscellaneous Plastics Products, 1969. BLS Bulletin 1690 . . . . .	.60
Motor Vehicles and Parts, 1969. BLS Bulletin 1679 . . . . .	.75
Nonferrous Foundries, 1970. BLS Bulletin 1726 . . . . .	.50
Paints and Varnishes, 1970. BLS Bulletin 1739 . . . . .	.60
Paperboard Containers and Boxes, 1970. BLS Bulletin 1719 . . . . .	1.25
Petroleum Refining, 1971. BLS Bulletin 1741 . . . . .	.50
Pressed or Blown Glass and Glassware, 1970. BLS Bulletin 1713 . . . . .	.50
Pulp, Paper, and Paperboard Mills, 1967. BLS Bulletin 1608 . . . . .	.60
Southern Sawmills and Planing Mills, 1969. BLS Bulletin 1694 . . . . .	.50
Structural Clay Products, 1969. BLS Bulletin 1697 . . . . .	.65
Synthetic Fibers, 1970. BLS Bulletin 1740 . . . . .	.40
Textile Dyeing and Finishing, 1970. BLS Bulletin 1757 . . . . .	.70



## I. Occupational Wage Studies—Continued

### *Manufacturing—Continued*

*Price*

West Coast Sawmilling, 1969. BLS Bulletin 1704 .....	\$0.45
Women's and Misses' Coats and Suits, 1970. BLS Bulletin 1728 .....	.35
Women's and Misses' Dresses, 1971. BLS Bulletin 1783 .....	.65
Wood Household Furniture, Except Upholstered, 1971. BLS Bulletin 1793 .....	.90
Work Clothing, 1968. BLS Bulletin 1624. ....	.50

### *Nonmanufacturing*

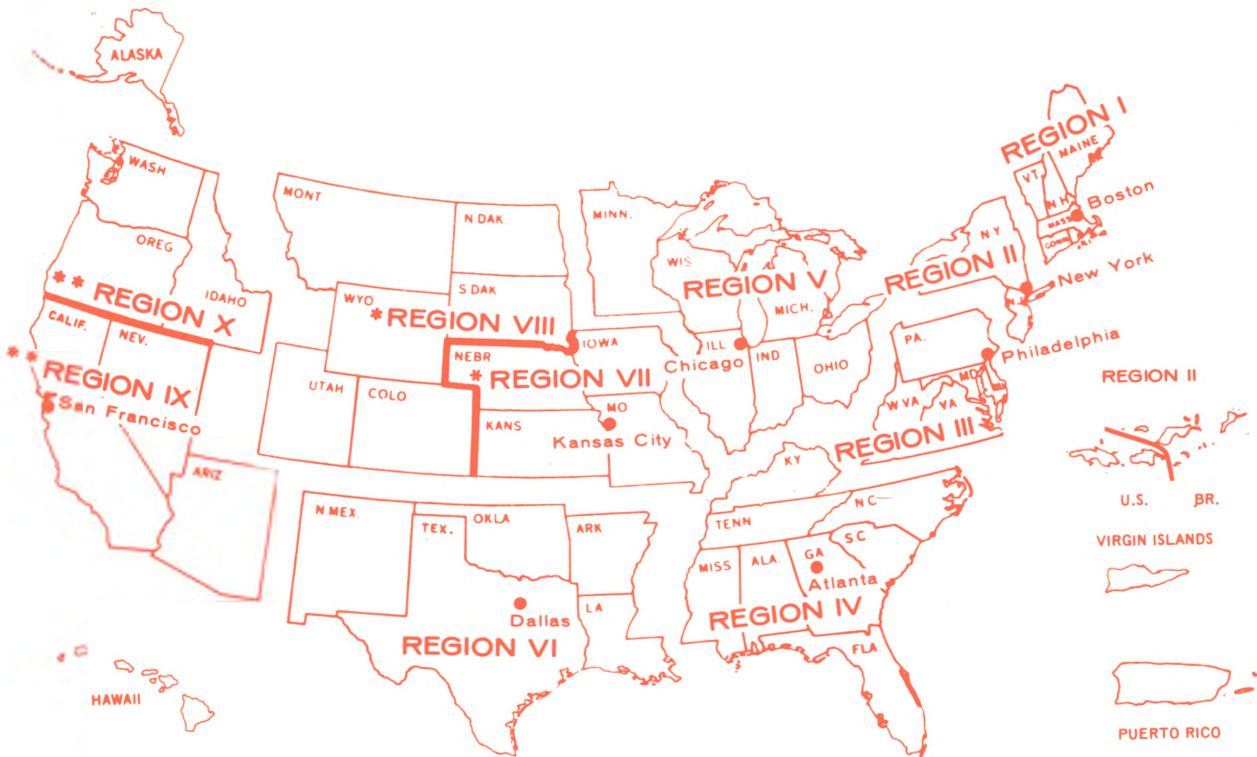
Auto Dealer Repair Shops, 1969. BLS Bulletin 1689 .....	.50
Banking, 1969. BLS Bulletin 1703 .....	.65
Bituminous Coal Mining, 1967. BLS Bulletin 1583 .....	.50
Communications, 1970. BLS Bulletin 1751 .....	.30
Contract Cleaning Services, 1971. BLS Bulletin 1778 .....	.85
Crude Petroleum and Natural Gas Production, 1967. BLS Bulletin 1566 .....	.30
Educational Institutions: Nonteaching Employees, 1968-69. BLS Bulletin 1671 .....	.50
Electric and Gas Utilities, 1967. BLS Bulletin 1614 .....	.70
Hospitals, 1969. BLS Bulletin 1688 .....	1.00
Laundry and Cleaning Services, 1967-68. BLS Bulletin 1645 .....	.75
Life Insurance, 1971. BLS Bulletin 1791 .....	.85
Motion Picture Theaters, 1966. BLS Bulletin 1542 .....	.35
Nursing Homes and Related Facilities, 1967-68. BLS Bulletin 1638 .....	.75
Scheduled Airlines, 1970. BLS Bulletin 1734 .....	.45
Wages and Tips in Restaurants and Hotels, 1970. BLS Bulletin 1712 .....	.60

## II. Other Industry Wage Studies

Employee Earnings and Hours in Nonmetropolitan Areas of the South and North Central Regions, 1965. BLS Bulletin 1552 .....	.50
Employee Earnings and Hours in Eight Metropolitan Areas of the South, 1965. BLS Bulletin 1533 .....	.40
Employee Earnings and Hours in Retail Trade, June 1966—	
Retail Trade (Overall Summary). BLS Bulletin 1584 .....	1.00
Building Materials, Hardware, and Farm Equipment Dealers. BLS Bulletin 1584-1 .....	.30
General Merchandise Stores. BLS Bulletin 1584-2 .....	.55
Food Stores. BLS Bulletin 1584-3 .....	.60
Automotive Dealers and Gasoline Service Stations. BLS Bulletin 1584-4 .....	.50
Apparel and Accessory Stores. BLS Bulletin 1584-5 .....	.55
Furniture, Home Furnishings, and Household Appliance Stores. BLS Bulletin 1584-6 .....	.50
Miscellaneous Retail Stores. BLS Bulletin 1584-7 .....	.60

# BUREAU OF LABOR STATISTICS

## REGIONAL OFFICES



### Region I

1603 JFK Federal Building  
Government Center  
Boston, Mass. 02203  
Phone: 223-6762 (Area Code 617)

### Region II

1515 Broadway  
New York, N.Y. 10036  
Phone: 971-5405 (Area Code 212)

### Region III

P. O. Box 13309  
Philadelphia, Pa. 19101  
Phone: 597-1154 (Area Code 215)

### Region IV

Suite 540  
1371 Peachtree St., NE.  
Atlanta, Ga. 30309  
Phone: 526-5418 (Area Code 404)

### Region V

8th Floor, 300 South Wacker Drive,  
Chicago, Ill. 60606  
Phone: 353-1880 (Area Code 312)

### Region VI

1100 Commerce St., Rm. 6B7  
Dallas, Tex. 75202  
Phone: 749-3516 (Area Code 214)

### Regions VII and VIII \*

Federal Office Building  
911 Walnut St., 15th Floor  
Kansas City, Mo. 64106  
Phone: 374-2481 (Area Code 816)

### Regions IX and X \*\*

450 Golden Gate Ave.  
Box 36017  
San Francisco, Calif. 94102  
Phone: 556-4678 (Area Code 415)

- \* Regions VII and VIII are serviced by Kansas City.
- \*\* Regions IX and X are serviced by San Francisco.