

INDUSTRY WAGE SURVEY

COTTON TEXTILES

SEPTEMBER 1965

Bulletin No. 1506

UNITED STATES DEPARTMENT OF LABOR
W. Willard Wirtz, Secretary

BUREAU OF LABOR STATISTICS
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Preface

This bulletin summarizes the results of a Bureau of Labor Statistics survey of wages and supplementary benefits in the cotton textile industry in September 1965.

A preliminary release, providing national and regional information, was issued in early 1966. Separate releases were also issued earlier, usually within a few months of the payroll period studied, for New England and the following States and areas: Alabama, Georgia, North Carolina, South Carolina, Texas, Charlotte, N. C., Greenville-Spartanburg, S. C., and Statesville, N. C. Copies of these releases are available from the Bureau of Labor Statistics, Washington, D. C., 20212, or any of its regional offices.

The study was conducted in the Bureau's Division of Occupational Pay, Toivo P. Kanninen, Chief, under the general direction of L. R. Linsenmayer, Assistant Commissioner, Office of Wages and Industrial Relations. The analysis was prepared by George L. Stelluto, under the immediate supervision of L. Earl Lewis. Field work for the survey was directed by the Assistant Regional Directors for Wages and Industrial Relations.

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

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Industry Wage Survey—

Cotton Textiles, September 1965

Summary

Straight-time hourly earnings of production and related workers in cotton textile mills averaged \$1.74 an hour in September 1965.¹ Nearly all of the 219,477 workers employed in regular textile operations² of mills covered by the survey earned between \$1.25 and \$2.50 an hour; the middle half of these workers earned from \$1.53 to \$1.94.

Workers in the Southeast region accounted for 94 percent of the industry's labor force and averaged \$1.74 an hour. New England workers averaged \$1.82, and those in the Southwest, \$1.53. Earnings also varied by community size, size and type of mill, type of product, and occupation.

Nationwide averages among the jobs selected for separate study ranged from \$1.45 for janitors to \$2.38 for Jacquard loom fixers. Ring-frame spinners and weavers—two numerically important occupations—averaged \$1.70 and \$2 an hour, respectively.

Paid vacations, as well as various types of health and insurance benefits, were provided by establishments employing nearly all of the workers.

Industry Characteristics

Cotton textile mills within scope of the survey employed 240,996³ production workers in September 1965. This was about 2 percent below the employment level in May 1963, when the Bureau conducted a similar study.⁴ Average weekly hours for production workers, however, were nearly 5 percent greater in September 1965 than during the earlier period.⁵ The production of cotton broadwoven goods for the first three-quarters of 1965 was nearly 6 percent above the corresponding period for 1963.⁶ At least part of this increase was the result of the installation of new and improved equipment. Cotton textile producers, together with other manufacturers in the textile mill products family, invested about \$1 billion in plans and equipment in 1965.⁷ Slightly more than half of this amount was for modernization of existing plant facilities and the remainder was spent for expansion.⁸

¹ See appendix A for scope and method of survey. Wage data in this report exclude premium pay for overtime and for work on weekends, holidays, and late shifts.

² Data for an estimated 21,519 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.)

³ Data relate to all production workers including those in the bleaching, cloth dyeing and finishing, and fabricating departments.

⁴ See Industry Wage Survey: Cotton Textiles, May 1963 (BLS Bulletin 1410, 1964).

⁵ According to the Bureau's employment and earnings series, production workers in the cotton broadwoven fabrics industry averaged 42.5 hours a week in September 1965 compared with 40.6 hours in May 1963.

⁶ Current Industrial Reports—Cotton Broadwoven Goods, Series: M22T.1, 1964 and 1st, 2d, and 3d quarters 1965, U. S. Bureau of the Census.

⁷ Data from Securities and Exchange Commission, Statistical Series, Release 2092.

⁸ For more detail on technological developments and implications, see Technological Trends in Major American Industries, "The Textile Mill Products Industry" (BLS Bulletin 1474, 1966).

The Federal Government's "one-price" cotton system improved cotton's competitive position with other textile fibers and materials. The Agricultural Act of 1964 provided for the equalization of the domestic-export cost of U.S. cotton; the provision became effective in August 1964 and extends through July 1966. Prior to the legislation, domestic cotton textile manufacturers had paid 8½ cents per pound more than the export price of cotton.⁹

Location. The Southeast region accounted for 94 percent of the production workers within scope of the survey; a large majority of the southeastern workers were in four States—Alabama, Georgia, North Carolina, and South Carolina. New England employed 3 percent of the industry's labor force and the Southwest region, 2 percent. Most of the employment in the latter region was in Texas.

Metropolitan areas¹⁰ contained nearly a fourth of the industry's labor force. The proportions were nearly a half in New England and about a fourth in the Southeast and Southwest regions.

Type of Mill. Three types of mills were included in the survey. Integrated mills, which have both spinning and weaving operations, employed about four-fifths of the mill workers in the Southeast region, nearly all of those in the Southwest, and three-fourths of those in New England. Yarn mills—those limited to spinning yarn or thread—were mostly in the Southeast region, where they accounted for nearly a fifth of the labor force. Weaving mills employed about 2 percent of the production workers.

Products. Cotton textile mills produce a variety of yarns and fabrics, which fall into two general groupings, based on the type of yarn (carded or combed) spun or used in weaving.¹¹ In New England and the Southeast region, about four-fifths of the integrated mill employment was in plants producing carded-yarn fabrics;¹² such plants accounted for all of the workers in integrated mills in the Southwest region. Over nine-tenths of the industry's workers were in plants in which all or most of the products were made entirely of cotton fibers. Plants primarily manufacturing products of cotton and synthetic fibers (blends)¹³ accounted for slightly more than a sixth of the workers in New England and less than a tenth in the Southeast and Southwest regions.

Mill Size. Nearly seven-tenths of the integrated mills employed between 250 and 1,000 workers and a few had as many as 2,500 workers. The following tabulation shows that yarn and weaving mills usually had fewer workers than integrated mills.

	Integrated mills	Weaving mills	Yarn mills
All mills -----	301	37	219
Mills employing—			
Less than 100 -----	-	20	49
100-249 -----	44	11	112
250-499 -----	127	5	45
500-999 -----	80	1	11
1,000-2,499 -----	46	-	2
2,500 or more -----	4	-	-

⁹ America's Textile Reporter, March 18, 1965, "Cotton Forges Ahead Under 1964 Law: ATMI."

¹⁰ Standard Metropolitan Statistical Areas, as defined by the U.S. Bureau of the Budget through March 1965.

¹¹ See appendix A for descriptions of carded and combed yarns.

¹² In the Bureau's August 1960 survey workers in combed-yarn fabric mills outnumbered those in carded-yarn fabric mills by nearly 2 to 1 in New England; employment in the region was nearly equally divided between the two types of mills, according to the Bureau's May 1963 survey.

¹³ Mills manufacturing textiles from a mixture of cotton and synthetic fibers were included in the survey if mixture contents were predominantly cotton.

Unionization. Mills having collective bargaining agreements covering a majority of their production workers employed a sixth of the industry's labor force. The proportions were nearly seven-eighths in New England,¹⁴ three-tenths in the Southwest, and about an eighth in the Southeast. North Carolina, South Carolina, and Virginia accounted for four-fifths of the workers in unionized mills in the Southeast region. The major unions in the industry are the Textile Workers Union of America and the United Textile Workers of America.

Method of Wage Payment. Two-thirds of the industry's production workers were paid time rates, usually under formal systems providing a single rate for a given occupation (table 24). Incentive methods of wage payment, nearly always individual piece rates, applied to slightly more than two-fifths of the workers in New England, a third in the Southeast, and a fourth in the Southwest. Spinning-frame doffers, weavers, and yarn winders were usually paid under incentive wage systems. 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.

Sex. Men accounted for about three-fifths of the industry's production workers and were predominant in such jobs as card tenders, spinning-frame doffers and tenders, and slasher and slubber tenders, as well as in plant maintenance work. Women, comprised a large majority of the battery hands, ring-frame spinners, and yarn winders. Men and women were employed in about equal numbers as weavers, but were, to some extent, tending the operation of different types of looms. For example, men accounted for three-fourths of the Jaquard-loom weavers, whereas nearly three-fifths of the plain-loom weavers were women.

Average Hourly Earnings

Straight-time hourly earnings of production workers in cotton textile mills averaged \$1.74 in September 1965 (table 1).¹⁵ This was nearly 14 percent above the average (\$1.53) recorded in May 1963.¹⁶ Increases in average hourly earnings during the period amounted to about 11 percent in New England, nearly 13 percent in the Southwest, and approximately 15 percent in the Southeast. Most New England cotton textile workers had received two wage increases (5 percent in April 1964, and another 5 percent in April 1965) since the Bureau's May 1963 survey. Many of the southern textile mills had granted three wage increases (each amounting to about 5 percent) since the earlier survey.¹⁷ According to testimony by Commissioner Arthur M. Ross before the Joint Economic Committee of the U.S. Congress,¹⁸ the southern cotton "textile increases reflect not only

¹⁴ The estimate of the proportion of workers in unionized mills in New England (95 percent), as indicated in the Bureau's May 1963 survey was overstated; the revised estimate for the earlier survey is 88 percent.

¹⁵ The straight-time hourly earnings (excluding premium pay for overtime and for work on weekends, holidays, and late shifts) presented in this bulletin are not comparable with the gross average hourly earnings published in the Bureau's monthly hours and earnings series. The monthly series provides data for plants primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly of cotton (weaving and integrated mills). These mills, as well as those primarily engaged in spinning yarn or thread are included in this survey.

The estimates of the number of workers within scope of the survey are intended only as a general guide to size and composition of the labor force in cotton textile mills covered by the survey.

¹⁶ BLS Bulletin 1410, op. cit.

¹⁷ See Current Wage Developments, Report Nos. 183 through 212. At the end of March 1966, the Textile Workers Union of America and four large New England companies negotiated a 3-year contract with wage increases totaling 23 cents. The first increase, effective April 15, amounted to 10 cents. The increases are not, of course, included in the earnings data in this bulletin. Another round of wage increases for southern textile mills, to be effective in mid-1966 was announced in May.

¹⁸ The Economic Situation in 1966, Statement Submitted to the Joint Economic Committee, U.S. Congress, Hearings on the 1966 Economic Report of the President, 89th Cong., 2d sess., Feb. 8, 1966, Arthur M. Ross, Commissioner, Bureau of Labor Statistics, U.S. Department of Labor.

the widespread prosperity in the country as a whole, but circumstances special to this industry, including the effect of the cotton equalization law, improved equipment and management, union organizing pressures, and increasing difficulties of recruiting textile workers from rural areas."

Workers in the Southeast region averaged \$1.74 an hour in September 1965, compared with \$1.82 for workers in New England and \$1.53 for those in the Southwest region. Earnings information is also presented separately for several important cotton textile producing States and areas in the South (see tables 16-23). Averages for workers in Alabama, Georgia, and South Carolina ranged from \$1.74 to \$1.77 an hour, compared with \$1.69 for workers in North Carolina. Among North Carolina workers, those in Charlotte and Statesville had identical averages (\$1.67). Workers in Greenville-Spartanburg, S. C., averaged \$1.77, and those in Texas, \$1.51.

Workers in integrated mills (those having both spinning and weaving operations) had higher average hourly earnings than those in yarn mills; the difference in the Southeast region amounted to 15 cents—\$1.62 compared with \$1.77. Although the absence of skilled weaving occupations in yarn mills contributes to the difference in overall earnings levels in the two types of mills, yarn mill workers also had consistently lower pay at the occupational level.¹⁹ Workers in integrated mills in New England averaged \$1.83 an hour—6 cents more than their counterparts in the Southeast region; the difference was 8 cents when comparison was limited to integrated mills primarily producing carded-yarn fabrics. Among carded-yarn fabric mills, averages varied by predominant class of fabric. In the Southeast, average hourly earnings of workers in mills weaving duck, sheeting, printcloth, colored-yarn fabrics, specialties, and toweling ranged from \$1.65 to \$1.82 an hour.

Data were also tabulated by size of community and size of mill. There was little difference in overall averages for production workers in metropolitan and nonmetropolitan areas; the two averages were the same in New England and were only 3 cents apart in the Southeast and Southwest regions. According to mill-employment size, however, averages ranged, progressively, from \$1.61 an hour in mills employing fewer than 250 workers to \$1.80 in those with 1,000 or more. This relationship of mill-employment size to earnings held in the Southeast, but in New England, where data are shown for two mill-size groups, the average in mills with 500-999 workers was \$1.83—2 cents more than in larger mills.

Men, who comprised about three-fifths of the workers in regular textile departments, averaged \$1.78 an hour, as compared to \$1.67 for women. The average wage advantage for men was 14 cents in New England, 11 cents in the Southeast, and 7 cents in the Southwest. Differences in average pay levels for men and women may have been 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, among jobs with disparate pay levels. Differences in averages in the same job and area may reflect minor differences in workers' duties. Job descriptions used in classifying workers in wage surveys are usually more generalized than those used in individual establishments because allowance must be made for minor differences among establishments in

¹⁹ A comparison of occupational pay relationships between yarn and integrated mills in the Southeast indicated that workers in selected jobs in integrated mills averaged 11 cents an hour more, as a group, than their counterparts in yarn mills. This was determined by multiplying the average earnings for occupations shown for both types of mills (table 11) by the respective occupational employments in integrated mills, and dividing the sums of these products by the total employment factors. The wage advantage held by workers in integrated mills amounted to 12 cents for men and 10 cents for women.

specific duties performed. Also, earnings in some jobs in the industry are largely determined by production at piece rates. Variations in incentive earnings for individuals or sex groupings may be traceable to differences in work experience, effort, workflow, or other factors which the worker may or may not control.

Earnings of virtually all workers were within a range of \$1.25 to \$2.50 an hour, with the middle half of the workers earning between \$1.53 and \$1.94 (table 2). At the lower end of the array, 8 percent of the workers earned less than \$1.40 and 21 percent earned less than \$1.50 an hour. The concentrations of workers at lower earnings levels were proportionately greater in the Southwest than in the other regions.

Earnings of women, who were heavily employed in occupations requiring similar skills, were more concentrated than those of men. Nationally, the middle half of women's earnings ranged from \$1.53 to \$1.80, whereas the corresponding range for men was from \$1.53 to \$2.03.

Occupational Earnings

Average hourly earnings among the jobs selected to represent the different types of skills and manufacturing operations in the industry ranged from \$1.45 for janitors to \$2.38 for Jacquard loom fixers—two jobs largely staffed by men (table 9). Averages for other numerically important jobs (usually staffed by men) were: Hand truckers, \$1.49; card tenders, \$1.62; drawing-frame tenders, \$1.70; spinning-frame doffers, \$1.85; slubber tenders, \$1.87; Jacquard loom weavers, \$2.16; and plain and dobby loom fixers, \$2.26. Among the jobs usually staffed by women, averages were: Battery hands, \$1.56; cloth inspectors and yarn winders, both \$1.63; ring-frame spinners, \$1.70; and plain loom weavers, \$1.97.

There was no consistent relationship between the earnings of men and women in the same job. In the Southeast, for example, women battery hands averaged 8 cents an hour more than men in that job, men and women plain loom weavers averaged about the same, and men drawing-in machine operators averaged 24 cents more than their women counterparts. In some jobs these relationships were largely the result of differences in the distribution of the sexes among mills with dissimilar pay levels, while in others they reflected the earnings of men and women in the same mills. To illustrate, in Georgia where men drawing-in machine operators averaged 35 cents more than women, none of the mills visited employed both men and women in the job. Conversely, nearly all of the mills in the State which reported having plain loom weavers employed both men and women in the occupation. Average hourly earnings for men and women in this job differed by only 2 cents an hour (table 18).

Occupational averages were nearly always higher in New England than in the Southeast—usually by 15 cents or less an hour. Averages in the Southwest were consistently lower than in the Southeast, with the differences amounting to at least 20 cents an hour for most jobs.

Occupational averages are also presented in this survey by type of yarn, mill, and fabric, community size, mill size, and method of wage payment (tables 10–15).

Earnings of workers performing similar tasks varied within the same establishment, particularly for occupations predominantly paid under incentive wage systems. In many instances, the differences in earnings between the highest and lowest paid workers in the same job and establishment amounted to more than 50 cents an hour.

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 and vacations; and various health, insurance, and retirement plans, for production and office workers.

Scheduled Weekly Hours. At the time of the study, work schedules of 48 hours a week were in effect in mills employing three-fifths of the industry's production workers (table 25). Such schedules applied to nearly two-thirds of the workers in the Southeast, whereas 40-hour weekly work schedules were reported by mills accounting for nine-tenths of the workers in New England and nearly three-fifths of those in the Southwest. Nine-tenths of the office workers also had work schedules of 40 hours a week.

Shift Provisions and Practices. Nearly all cotton textile mills had provisions for three-shift operations for most production departments (table 26). Slightly more than half of the production workers were employed on late shifts (table 27). Nearly three-tenths of the workers in each of the three regions were on second shifts and rarely received differential pay. Third-shift operations accounted for a fourth of the workers in the Southeast and a fifth in the other two regions. These workers usually received 7 cents an hour above day rates in New England, and 5 cents in the Southeast and Southwest.

Paid Holidays. Paid holidays were provided by mills employing nearly half of the production workers (table 28). Nearly all workers in New England received 6 days annually. Slightly more than two-fifths of the workers in the Southeast and Southwest were provided paid holidays, most commonly 2 days a year. All office workers in New England and a large majority in the Southeast and Southwest received paid holidays; the most common provisions were 6 days in New England and 5 or 6 in the other regions.

Paid Vacations. Paid vacations, after qualifying periods of service, were provided by mills accounting for nearly all production and office workers (tables 29 and 30). Typical vacation pay provisions for production workers, which were generally based on percentages of annual earnings, were 1 week after 1 year of service and 2 weeks after 5 years. In New England, however, nearly all production workers received over 1 but less than 2 weeks' pay after 3 years of service. Provisions for 3 weeks of paid vacation were rarely reported for production workers. Slightly more than half of the office workers were granted 2 weeks of vacation pay after 1 year of service.

Health, Insurance, and Retirement Plans. Life, hospitalization, and surgical insurance, financed at least in part by employers, were reported by mills employing over nine-tenths of the production and office workers (table 31). Accidental death and dismemberment insurance was provided to nearly three-fifths of the workers and sickness and accident and medical insurance, to about half. About a third of the office workers and a fifth of the production workers were in mills providing catastrophe insurance. Paid sick leave provisions (full pay and no waiting period) applied to a third of the office workers, but were rarely reported for production workers. With the exception of life, hospitalization, and surgical insurance, the proportions of workers receiving the benefits described above varied considerably by region. Medical insurance, for example, applied to about two-fifths of the workers in the Southeast, compared with nearly all workers in New England. In most instances, health and insurance benefit plans in New England and the Southwest were financed by employers, whereas in the Southeast such plans were usually jointly financed (employer-employee).

Pension plans providing regular payments for the remainder of the retiree's life (in addition to Federal social security) applied to a majority of the workers in the Southeast and to about two-fifths of those in the Southwest, but were rarely reported in New England. Many of the retirement plans for production workers in the two southern regions were financed through annuity-type profit-sharing plans (see footnote 5, table 31, for description of these plans). Plans providing lump-sum payments at retirement applied to nearly all workers in New England; such plans were virtually nonexistent in the southern regions.

Profit-Sharing Plans. Profit-sharing plans, nearly all deferred distribution plans, were provided by mills employing about one-fifth of the workers in the Southeast and approximately two-fifths in the Southwest (table 32). New England mills rarely reported profit-sharing benefits.

Table 1. Average Hourly Earnings: By Selected Characteristics

(Number and average straight-time hourly earnings¹ of production workers in cotton textile mills by selected characteristics, United States and selected regions, September 1965)

Item	United States ²		New England		Southeast		Southwest	
	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 mills:								
All production workers -----	219,477	\$ 1.74	6,879	\$ 1.82	206,046	\$ 1.74	4,824	\$ 1.53
Men -----	136,641	1.78	4,209	1.87	128,342	1.78	3,029	1.55
Women -----	82,836	1.67	2,670	1.73	77,704	1.67	1,795	1.48
Size of community:								
Metropolitan areas ³ -----	50,888	1.77	3,369	1.82	44,788	1.76	1,126	1.50
Nonmetropolitan areas -----	168,589	1.73	3,510	1.82	161,258	1.73	3,698	1.53
Size of establishment:								
20-249 workers -----	30,099	1.61	-	-	27,499	1.59	-	-
250-499 workers -----	58,678	1.71	-	-	55,365	1.72	2,581	1.50
500-999 workers -----	56,102	1.76	2,259	1.83	52,415	1.76	-	-
1,000 workers or more -----	74,598	1.80	3,777	1.81	70,767	1.79	-	-
Type of mill and product:⁴								
Yarn mills -----	44,463	1.62	-	-	42,313	1.62	-	-
Carded yarn -----	17,568	1.63	-	-	17,342	1.63	-	-
Combed yarn -----	26,895	1.62	-	-	24,971	1.61	-	-
Integrated mills -----	171,471	1.77	5,047	1.83	161,603	1.77	4,619	1.53
Carded-yarn fabrics -----	140,951	1.75	3,801	1.84	132,329	1.76	4,619	1.53
Combed-yarn fabrics -----	30,520	1.83	-	-	29,274	1.83	-	-
Fiber content of predominant product:								
Cotton fibers only -----	203,295	1.73	5,766	1.81	191,953	1.74	4,682	1.53
Blends of cotton and synthetic fibers -----	16,182	1.79	1,113	1.85	14,093	1.78	-	-
Predominant class of fabrics:⁵								
Duck and allied fabrics -----	7,844	1.70	-	-	6,476	1.75	-	-
Narrow sheeting and allied coarse- and medium-yarn fabrics -----	14,265	1.64	-	-	13,703	1.65	-	-
Wide sheeting and allied coarse- and medium-yarn fabrics -----	55,311	1.76	-	-	51,501	1.77	-	-
Printcloth yarn fabrics -----	25,404	1.78	-	-	24,680	1.78	-	-
Colored-yarn fabrics -----	11,101	1.77	-	-	10,101	1.80	-	-
Towels, toweling, and dishcloths -----	13,832	1.82	-	-	13,741	1.82	-	-
Napped fabrics, blankets, and blanketing -----	6,567	1.74	-	-	6,567	1.74	-	-
Fine cotton fabrics (combed, part- combed, and fine-carded) -----	28,647	1.83	-	-	27,134	1.83	-	-
Specialties and other woven cotton fabrics -----	12,043	1.76	-	-	9,830	1.73	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Data for an estimated 21,519 workers employed in bleaching, cloth dyeing and finishing, and fabricating departments are excluded from this tabulation and are presented separately in table 8.

² Includes data for regions in addition to those shown separately.

³ The term "metropolitan areas" as used in this study refers to Standard Metropolitan Statistical Areas as defined by the U. S. Bureau of the Budget through March 1965.

⁴ Data are not shown separately for weaving mills but are included in data for all production workers. Mills engaged in weaving fabrics from purchased yarn employed an estimated 3,543 workers at the time of the study and were mostly concentrated in the Southeast region.

⁵ Includes data for weaving and integrated mills only.

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

Table 2. Earnings Distribution: All Mills by Type of Yarn

(Percent distribution of production workers in cotton textile mills by average straight-time hourly earnings¹ and predominant type of yarn spun or woven, United States and selected regions, September 1965)

Average hourly earnings ¹	United States ²			New England			Southeast			Southwest	
	All types	Carded yarn or fabric	Combed yarn or fabric	All types	Carded yarn or fabric	Combed yarn or fabric	All types	Carded yarn or fabric	Combed yarn or fabric	All types	Carded yarn or fabric
Under \$ 1.25 -----	(³)	(³)	-	-	-	-	(³)	(³)	-	-	-
\$ 1.25 and under \$ 1.30 -----	2.2	2.4	1.6	0.7	0.1	1.3	2.0	2.1	1.6	13.6	13.6
\$ 1.30 and under \$ 1.35 -----	1.8	1.5	2.6	.4	.1	.7	1.5	1.0	2.7	15.9	15.9
\$ 1.35 and under \$ 1.40 -----	4.0	4.0	3.9	.7	.2	1.4	4.0	4.0	4.1	9.8	9.8
\$ 1.40 and under \$ 1.45 -----	5.6	5.5	5.7	.6	.1	1.1	5.6	5.5	6.0	9.0	9.0
\$ 1.45 and under \$ 1.50 -----	7.2	6.9	7.9	.5	.5	.6	7.4	7.0	8.3	9.6	9.6
\$ 1.50 and under \$ 1.60 -----	16.3	15.3	19.2	24.5	26.0	22.6	16.2	15.1	19.0	10.1	10.1
\$ 1.60 and under \$ 1.70 -----	15.2	15.6	14.0	15.1	13.5	17.2	15.4	15.9	13.9	11.1	11.1
\$ 1.70 and under \$ 1.80 -----	11.4	11.5	11.3	12.4	11.3	13.7	11.6	11.7	11.2	5.6	5.6
\$ 1.80 and under \$ 1.90 -----	8.7	9.0	7.7	8.4	8.7	8.1	8.8	9.2	7.7	3.8	3.8
\$ 1.90 and under \$ 2.00 -----	7.2	7.4	6.4	10.9	8.5	14.1	7.1	7.6	5.9	2.7	2.7
\$ 2.00 and under \$ 2.10 -----	6.7	7.0	6.1	8.4	9.8	6.5	6.8	7.0	6.1	4.1	4.1
\$ 2.10 and under \$ 2.20 -----	5.2	5.2	4.9	4.7	6.2	2.8	5.2	5.3	5.0	3.9	3.9
\$ 2.20 and under \$ 2.30 -----	4.4	4.9	3.2	6.4	7.7	4.6	4.4	4.9	3.2	.8	.8
\$ 2.30 and under \$ 2.40 -----	2.9	2.9	3.2	2.6	2.8	2.4	3.0	2.9	3.3	-	-
\$ 2.40 and under \$ 2.50 -----	.6	.4	1.2	1.1	1.3	.8	.6	.4	1.3	-	-
\$ 2.50 and over -----	.6	.5	1.0	2.6	3.0	2.2	.4	.3	.8	(³)	(³)
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 -----	219,477	160,777	58,700	6,879	3,890	2,989	206,046	150,655	55,391	4,824	4,824
Average hourly earnings ¹ -----	\$1.74	\$1.74	\$1.73	\$1.82	\$1.85	\$1.78	\$1.74	\$1.75	\$1.72	\$1.53	\$1.53

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² Includes data for regions in addition to those shown separately.

³ Less than 0.05 percent.

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

Table 3. Earnings Distribution: All Mills by Type of Yarn—Men

(Percent distribution of men production workers in cotton textile mills by average straight-time hourly earnings¹ and predominant type of yarn spun or woven, United States and selected regions, September 1965)

Average hourly earnings ¹	United States ²			New England			Southeast			Southwest	
	All types	Carded yarn or fabric	Combed yarn or fabric	All types	Carded yarn or fabric	Combed yarn or fabric	All types	Carded yarn or fabric	Combed yarn or fabric	All types	Carded yarn or fabric
Under \$1.25	(³)	(³)	-	-	-	-	(³)	(³)	-	-	-
\$1.25 and under \$1.30	1.9	2.2	1.2	0.1	0.2	-	1.7	1.9	1.3	12.7	12.7
\$1.30 and under \$1.35	1.6	1.3	2.3	.1	-	0.2	1.3	.9	2.5	15.2	15.2
\$1.35 and under \$1.40	4.2	4.4	3.5	.5	.2	.8	4.2	4.4	3.7	9.6	9.6
\$1.40 and under \$1.45	6.3	6.2	6.5	.8	.2	1.5	6.4	6.2	6.8	9.9	9.9
\$1.45 and under \$1.50	7.2	7.0	7.7	.3	.4	.3	7.4	7.1	8.2	9.5	9.5
\$1.50 and under \$1.60	13.9	13.1	16.2	20.2	20.3	20.0	13.8	13.1	16.0	7.5	7.5
\$1.60 and under \$1.70	12.5	12.6	12.3	13.0	11.3	14.9	12.6	12.8	12.2	9.2	9.2
\$1.70 and under \$1.80	8.8	8.3	10.0	11.1	10.9	11.3	8.7	8.3	9.9	6.6	6.6
\$1.80 and under \$1.90	8.2	8.4	7.8	7.4	7.9	6.8	8.3	8.5	7.8	4.8	4.8
\$1.90 and under \$2.00	8.3	8.7	7.0	14.5	10.9	18.6	8.2	8.9	6.3	3.3	3.3
\$2.00 and under \$2.10	7.8	8.1	7.1	9.1	10.1	7.9	7.9	8.2	7.1	4.4	4.4
\$2.10 and under \$2.20	6.6	6.9	5.8	5.1	6.2	3.7	6.7	6.9	5.9	5.9	5.9
\$2.20 and under \$2.30	6.4	7.3	4.1	9.0	11.5	6.1	6.5	7.4	4.0	1.4	1.4
\$2.30 and under \$2.40	4.5	4.4	5.0	3.8	3.9	3.6	4.7	4.5	5.1	-	-
\$2.40 and under \$2.50	1.0	.6	1.9	1.6	1.8	1.3	.9	.6	2.0	-	-
\$2.50 and over .....	.9	.7	1.5	3.6	4.2	2.9	.7	.4	1.3	-	-
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	136,641	101,374	35,267	4,209	2,262	1,947	128,342	95,223	33,119	3,029	3,029
Average hourly earnings ¹	\$1.78	\$1.78	\$1.77	\$1.87	\$1.90	\$1.84	\$1.78	\$1.79	\$1.76	\$1.55	\$1.55

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

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

Table 4. Earnings Distribution: All Mills by Type of Yarn—Women

(Percent distribution of women production workers in cotton textile mills by average straight-time hourly earnings¹ and predominant type of yarn spun or woven, United States and selected regions, September 1965)

Average hourly earnings ¹	United States ²			New England			Southeast			Southwest	
	All types	Carded yarn or fabric	Combed yarn or fabric	All types	Carded yarn or fabric	Combed yarn or fabric	All types	Carded yarn or fabric	Combed yarn or fabric	All types	Carded yarn or fabric
Under \$1.25	(³)	(³)	-	-	-	-	(³)	(³)	-	-	-
\$1.25 and under \$1.30	2.6	2.8	2.1	1.5	-	3.8	2.4	2.5	2.1	15.0	15.0
\$1.30 and under \$1.35	2.1	1.8	2.9	8	0.3	1.6	1.8	1.3	3.0	17.2	17.2
\$1.35 and under \$1.40	3.7	3.4	4.5	1.0	.1	2.5	3.7	3.3	4.7	10.3	10.3
\$1.40 and under \$1.45	4.4	4.3	4.6	.1	.1	.3	4.5	4.4	4.8	7.4	7.4
\$1.45 and under \$1.50	7.1	6.8	8.1	.9	.7	1.2	7.3	6.8	8.5	9.9	9.9
\$1.50 and under \$1.60	20.3	19.0	23.7	31.3	33.8	27.5	20.0	18.6	23.5	14.5	14.5
\$1.60 and under \$1.70	19.6	20.8	16.6	18.5	16.6	21.3	19.8	21.2	16.4	14.2	14.2
\$1.70 and under \$1.80	15.9	16.9	13.3	14.4	12.0	18.2	16.3	17.6	13.1	4.0	4.0
\$1.80 and under \$1.90	9.4	10.1	7.5	10.1	9.9	10.4	9.5	10.4	7.4	2.1	2.1
\$1.90 and under \$2.00	5.3	5.3	5.4	5.3	5.1	5.7	5.4	5.4	5.4	1.6	1.6
\$2.00 and under \$2.10	4.9	5.0	4.6	7.2	9.5	3.7	4.9	5.0	4.7	3.5	3.5
\$2.10 and under \$2.20	2.8	2.4	3.7	4.2	6.1	1.2	2.8	2.4	3.7	.5	.5
\$2.20 and under \$2.30	1.1	.8	2.0	2.2	2.5	1.6	1.1	.7	1.9	-	-
\$2.30 and under \$2.40	.3	.3	.6	.8	1.3	.1	.3	.2	.6	-	-
\$2.40 and under \$2.50	.1	.1	.2	.4	.7	-	.1	.1	.2	-	-
\$2.50 and over	.2	.1	.2	1.2	1.4	.8	.1	.1	.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	82,836	59,403	23,433	2,670	1,628	1,042	77,704	55,432	22,272	1,795	1,795
Average hourly earnings ¹	\$1.67	\$1.67	\$1.67	\$1.73	\$1.77	\$1.68	\$1.67	\$1.67	\$1.66	\$1.48	\$1.48

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² Includes data for regions in addition to those shown separately.

³ Less than 0.05 percent.

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

Table 5. Earnings Distribution: All Mills by Type of Mill

(Percent distribution of production workers in cotton textile mills by average straight-time hourly earnings¹ and type of mill, United States and selected regions, September 1965)

Average hourly earnings ¹	United States ²						New England			Southeast						Southwest		
	Yarn mills			Integrated mills			Integrated mills			Yarn mills			Integrated mills			Integrated mills		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
Under \$1.25 -----	-	-	-	(³)	(³)	(³)	-	-	-	-	-	-	(³)	(³)	(³)	-	-	-
\$1.25 and under \$1.30 -----	2.6	2.3	3.1	1.9	1.7	2.3	0.1	0.2	-	2.7	2.4	2.9	1.7	1.4	2.0	14.0	13.2	15.4
\$1.30 and under \$1.35 -----	4.6	4.3	5.0	1.0	.9	1.2	.1	-	0.2	4.6	4.4	4.9	.6	.5	.8	15.1	14.6	15.9
\$1.35 and under \$1.40 -----	7.0	7.1	6.8	3.1	3.5	2.5	.1	.2	(³)	7.2	7.4	6.9	3.0	3.4	2.4	9.9	9.7	10.2
\$1.40 and under \$1.45 -----	7.8	8.9	6.3	4.9	5.6	3.7	.1	.1	(³)	8.0	9.2	6.4	5.0	5.7	3.8	8.5	9.7	6.6
\$1.45 and under \$1.50 -----	9.6	9.6	9.6	6.6	6.7	6.4	.3	.3	.3	10.1	10.1	10.0	6.7	6.8	6.5	9.9	9.8	10.0
\$1.50 and under \$1.60 -----	19.9	15.4	25.9	15.5	13.7	18.8	27.4	22.5	34.7	20.1	15.5	26.1	15.2	13.5	18.3	10.2	7.3	15.0
\$1.60 and under \$1.70 -----	16.5	14.8	18.7	15.0	12.1	20.0	14.9	11.9	19.4	16.6	14.9	18.9	15.1	12.2	20.2	11.2	9.1	14.9
\$1.70 and under \$1.80 -----	11.6	11.5	11.7	11.5	8.1	17.4	10.7	9.0	13.2	11.3	11.2	11.5	11.7	8.1	18.0	5.6	6.6	3.9
\$1.80 and under \$1.90 -----	7.7	8.5	6.5	8.9	8.1	10.3	7.8	6.7	9.5	7.6	8.5	6.4	9.1	8.3	10.6	3.8	4.7	2.1
\$1.90 and under \$2.00 -----	5.2	6.9	3.0	7.7	8.6	6.0	9.1	12.1	4.7	4.8	6.2	2.9	7.8	8.7	6.2	2.7	3.4	1.6
\$2.00 and under \$2.10 -----	3.8	5.4	1.6	7.6	8.5	6.0	10.5	11.7	8.7	3.8	5.5	1.6	7.6	8.5	6.0	4.1	4.4	3.6
\$2.10 and under \$2.20 -----	1.9	2.4	1.2	6.0	7.6	3.3	5.3	5.6	4.9	1.8	2.3	1.1	6.1	7.7	3.3	4.0	6.1	.5
\$2.20 and under \$2.30 -----	.6	.8	.3	5.4	7.8	1.3	7.5	11.4	1.7	.5	.7	.2	5.5	7.8	1.3	.9	1.4	-
\$2.30 and under \$2.40 -----	.9	1.5	.1	3.4	5.2	.4	2.6	3.7	1.0	.9	1.4	.1	3.6	5.4	.4	-	-	-
\$2.40 and under \$2.50 -----	.1	.2	-	.7	1.1	.1	1.1	1.5	.5	.1	.1	(³)	.7	1.1	.1	-	-	-
\$2.50 and over -----	.3	.5	.1	.6	.8	.1	2.3	3.2	1.0	.1	.2	.1	.5	.8	.1	(³)	-	.1
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	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers -----	44,463	25,434	19,029	171,471	108,954	62,517	5,047	3,002	2,045	42,313	24,003	18,310	161,603	102,944	58,659	4,619	2,910	1,709
Average hourly earnings ¹ -----	\$1.62	\$1.65	\$1.59	\$1.77	\$1.81	\$1.70	\$1.83	\$1.89	\$1.75	\$1.62	\$1.64	\$1.59	\$1.77	\$1.81	\$1.70	\$1.53	\$1.55	\$1.49

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² Includes data for regions in addition to those shown separately.

³ Less than 0.05 percent.

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

Table 6. Earnings Distribution: Weaving and Integrated Mills by Type of Fabric

(Percent distribution of production workers in weaving and integrated (spinning and weaving) cotton textile mills by average straight-time hourly earnings¹ and type of fabric, United States and Southeast, September 1965)

Average hourly earnings ¹	United States ²									Southeast								
	Duck and allied fabrics	Narrow sheeting and allied coarse- and medium-yarn fabrics	Wide sheeting and allied coarse- and medium-yarn fabrics	Print-cloth-yarn fabrics	Colored-yarn fabrics	Towels, toweling, and dish-cloths	Napped fabrics, blankets, and blanket-ing	Fine cotton fabrics (combed, part-combed, and fine-carded)	Special-ties and other woven cotton fabrics	Duck and allied fabrics	Narrow sheeting and allied coarse- and medium-yarn fabrics	Wide sheeting and allied coarse- and medium-yarn fabrics	Print-cloth-yarn fabrics	Colored-yarn fabrics	Towels, toweling, and dish-cloths	Napped fabrics, blankets, and blanket-ing	Fine cotton fabrics (combed, part-combed and fine-carded)	Special-ties and other woven cotton fabrics
Under \$1.25 -----	-	-	(³)	-	(³)	-	0.2	-	-	-	(³)	(³)	-	(³)	-	0.2	-	-
\$1.25 and under \$1.30 -----	5.6	5.5	1.7	1.3	1.6	0.7	1.8	0.8	4.4	1.0	4.8	1.6	1.3	1.0	0.6	1.8	0.8	5.3
\$1.30 and under \$1.35 -----	4.8	2.7	.4	.6	3.3	.4	.2	.3	1.1	1.1	2.6	.4	.7	.2	.4	.2	.3	1.4
\$1.35 and under \$1.40 -----	4.4	7.0	3.2	2.7	2.7	2.9	4.1	1.1	4.9	2.5	6.8	3.1	2.8	2.4	2.9	4.1	1.2	5.8
\$1.40 and under \$1.45 -----	3.5	9.1	4.8	3.7	1.8	11.4	5.8	2.9	5.0	3.2	9.1	4.7	3.8	1.4	11.4	5.8	3.1	5.2
\$1.45 and under \$1.50 -----	3.3	12.8	5.8	6.3	7.4	4.5	10.3	4.8	8.6	3.0	13.1	5.7	6.4	7.3	4.5	10.3	5.1	9.7
\$1.50 and under \$1.60 -----	12.8	14.7	15.2	16.5	12.1	5.6	14.8	19.0	17.7	14.3	14.8	14.9	16.8	12.3	9.5	14.8	18.5	15.2
\$1.60 and under \$1.70 -----	18.9	12.3	16.9	15.9	17.7	9.8	13.7	13.3	11.6	21.5	12.3	16.9	16.1	18.7	9.9	13.7	12.9	12.1
\$1.70 and under \$1.80 -----	15.9	11.5	11.7	11.9	11.1	10.4	10.2	11.1	9.0	17.9	11.6	12.0	11.6	11.6	10.4	10.2	11.3	9.5
\$1.80 and under \$1.90 -----	8.9	5.7	9.7	9.5	11.1	8.2	10.6	8.8	5.9	10.2	5.8	10.0	9.2	11.7	8.3	10.6	8.7	6.4
\$1.90 and under \$2.00 -----	7.3	5.4	8.4	6.6	7.0	9.9	8.3	7.3	7.8	8.4	5.5	8.6	6.4	7.3	10.0	8.3	7.2	7.9
\$2.00 and under \$2.10 -----	5.4	3.1	7.9	6.6	9.6	10.5	7.8	8.8	5.1	6.5	3.2	7.7	6.6	10.3	10.6	7.8	8.7	5.4
\$2.10 and under \$2.20 -----	3.6	4.0	6.0	6.6	4.5	8.4	4.2	7.3	4.8	4.2	3.9	5.9	6.7	5.0	8.5	4.2	7.5	4.7
\$2.20 and under \$2.30 -----	3.6	4.1	5.0	7.6	5.2	7.3	3.8	5.1	5.2	4.2	4.3	4.9	7.7	5.3	7.3	3.8	5.1	5.1
\$2.30 and under \$2.40 -----	1.3	1.4	2.5	3.6	4.3	4.8	3.2	5.4	4.5	1.6	1.4	2.7	3.6	4.7	4.8	3.2	5.6	4.5
\$2.40 and under \$2.50 -----	.2	.2	.4	.2	.4	.7	.8	2.3	1.3	.2	.2	.4	.2	.5	.7	.8	2.4	1.0
\$2.50 and over -----	.5	.5	.3	.2	.3	.4	.1	1.5	2.8	.3	.5	.3	.1	.3	.2	.1	1.6	.8
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	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers -----	7,844	14,265	55,311	25,404	11,101	13,832	6,567	28,647	12,043	6,476	13,703	51,501	24,680	10,101	13,741	6,567	27,134	9,830
Average hourly earnings ¹ -----	\$1.70	\$1.64	\$1.76	\$1.78	\$1.77	\$1.82	\$1.74	\$1.83	\$1.76	\$1.75	\$1.65	\$1.77	\$1.78	\$1.80	\$1.82	\$1.74	\$1.83	\$1.73

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² Includes data for regions in addition to Southeast.

³ Less than 0.05 percent.

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

Table 7. Earnings Distribution: Yarn Mills by Type of Yarn

(Percent distribution of production workers in cotton yarn mills by average straight-time hourly earnings¹ and type of yarn, United States and Southeast, September 1965)

Average hourly earnings ¹	United States ²		Southeast	
	Carded yarn	Combed yarn	Carded yarn	Combed yarn
Under \$ 1.25 -----	-	-	-	-
\$ 1.25 and under \$ 1.30 -----	3.1	2.3	3.1	2.4
\$ 1.30 and under \$ 1.35 -----	3.7	5.2	3.4	5.5
\$ 1.35 and under \$ 1.40 -----	6.9	7.1	6.9	7.4
\$ 1.40 and under \$ 1.45 -----	6.8	8.4	6.7	8.8
\$ 1.45 and under \$ 1.50 -----	8.2	10.6	8.2	11.4
\$ 1.50 and under \$ 1.60 -----	20.5	19.5	20.7	19.6
\$ 1.60 and under \$ 1.70 -----	18.0	15.5	18.1	15.6
\$ 1.70 and under \$ 1.80 -----	11.6	11.6	11.6	11.1
\$ 1.80 and under \$ 1.90 -----	8.3	7.3	8.3	7.1
\$ 1.90 and under \$ 2.00 -----	4.9	5.4	4.9	4.6
\$ 2.00 and under \$ 2.10 -----	5.2	2.8	5.3	2.8
\$ 2.10 and under \$ 2.20 -----	1.3	2.2	1.3	2.1
\$ 2.20 and under \$ 2.30 -----	.5	.7	.5	.5
\$ 2.30 and under \$ 2.40 -----	.9	.9	.9	.8
\$ 2.40 and under \$ 2.50 -----	(³)	.2	(³)	.1
\$ 2.50 and over -----	.1	.4	.1	.1
Total -----	100.0	100.0	100.0	100.0
Number of workers -----	17,568	26,895	17,342	24,971
Average hourly earnings ¹ -----	\$1.63	\$1.62	\$1.63	\$1.61

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² Includes data for regions in addition to Southeast.

³ Less than 0.05 percent.

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

Table 8. Earnings Distribution: Finishing and Fabricating Departments¹

(Percent distribution of production workers in finishing and fabricating departments of cotton textile mills by average straight-time hourly earnings, United States and selected regions, September 1965)

Average hourly earnings ²	United States ³			New England		Southeast		
	Total	Bleaching, dyeing, and finishing operations	Fabricating operations	Total	Bleaching, dyeing, and finishing operations	Total	Bleaching, dyeing, and finishing operations	Fabricating operations
Under \$ 1.25 -----	0.4	-	0.6	-	-	0.4	-	0.6
\$ 1.25 and under \$ 1.30 -----	4.2	1.0	6.2	-	-	3.9	1.0	5.7
\$ 1.30 and under \$ 1.35 -----	1.7	.6	2.3	-	-	1.7	.6	2.4
\$ 1.35 and under \$ 1.40 -----	3.4	4.9	2.5	-	-	3.3	5.0	2.2
\$ 1.40 and under \$ 1.45 -----	4.5	3.5	5.1	-	-	4.4	3.7	4.9
\$ 1.45 and under \$ 1.50 -----	5.8	6.1	5.5	-	-	5.8	6.2	5.6
\$ 1.50 and under \$ 1.60 -----	12.3	10.2	13.6	20.7	18.7	12.3	10.0	13.7
\$ 1.60 and under \$ 1.70 -----	16.8	20.5	14.5	24.3	32.5	16.7	19.9	14.7
\$ 1.70 and under \$ 1.80 -----	17.2	21.4	14.5	13.2	12.1	17.5	21.8	14.7
\$ 1.80 and under \$ 1.90 -----	8.9	9.6	8.5	11.7	17.1	9.0	9.5	8.7
\$ 1.90 and under \$ 2.00 -----	8.1	7.1	8.7	13.6	5.4	8.0	7.2	8.6
\$ 2.00 and under \$ 2.10 -----	6.3	6.9	6.0	8.4	5.0	6.4	7.0	6.0
\$ 2.10 and under \$ 2.20 -----	3.6	2.5	4.2	2.3	.4	3.7	2.6	4.3
\$ 2.20 and under \$ 2.30 -----	3.6	2.2	4.5	.4	-	3.7	2.4	4.6
\$ 2.30 and under \$ 2.40 -----	1.7	1.5	1.9	.6	.8	1.8	1.5	1.9
\$ 2.40 and under \$ 2.50 -----	.6	.6	.6	2.5	3.7	.5	.5	.6
\$ 2.50 and over -----	1.0	1.2	.8	2.3	4.2	1.0	1.1	.9
Total -----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers -----	21,519	8,313	13,206	478	240	20,604	7,957	12,647
Average hourly earnings ² -----	\$1.73	\$1.73	\$1.73	\$1.81	\$1.80	\$1.73	\$1.74	\$1.73

¹ Earnings data for workers in these departments are excluded from tables 1 through 7.

² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

³ Includes data for regions in addition to those shown separately.

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

Table 9. Occupational Averages: All Mills

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, United States and selected regions, September 1965)

Occupation and sex	United States ²		New England		Southeast		Southwest	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Selected production occupations								
Battery hands.....	9,724	\$1.56	285	\$1.59	9,150	\$1.56	261	\$1.41
Men.....	463	1.48	-	-	440	1.48	-	-
Women.....	9,261	1.56	271	1.59	8,710	1.56	257	1.41
Card grinders (all men).....	1,746	2.03	44	1.99	1,672	2.03	29	1.77
Card tenders (4,246 men and 86 women).....	4,332	1.62	87	1.73	4,143	1.62	96	1.48
Carpenters, maintenance (all men).....	605	2.04	16	2.21	578	2.04	8	1.70
Comber tenders.....	945	1.72	21	1.97	924	1.72	-	-
Men.....	666	1.73	-	-	654	1.73	-	-
Women.....	279	1.71	-	-	270	1.70	-	-
Doffers, spinning-frame.....	10,712	1.85	181	1.89	10,299	1.85	229	1.69
Men.....	10,588	1.85	144	1.88	10,216	1.85	227	1.69
Women.....	124	1.81	37	1.91	83	1.78	-	-
Drawing-frame tenders.....	3,395	1.70	46	1.94	3,265	1.70	80	1.42
Men.....	2,740	1.72	27	1.96	2,677	1.72	36	1.43
Women.....	655	1.62	19	1.90	588	1.62	44	1.41
Drawing-in machine operators.....	378	1.92	10	2.14	359	1.93	-	-
Men.....	236	2.02	-	-	232	2.01	-	-
Women.....	142	1.77	-	-	127	1.77	-	-
Electricians, maintenance (all men).....	687	2.21	18	2.16	655	2.21	10	2.07
Inspectors, cloth, machine.....	5,401	1.63	240	1.61	5,027	1.64	82	1.39
Men.....	831	1.69	36	1.84	736	1.69	29	1.46
Women.....	4,570	1.62	204	1.57	4,291	1.63	53	1.36
Janitors (excluding machinery cleaners).....	5,238	1.45	120	1.53	4,993	1.45	101	1.34
Men.....	4,408	1.45	118	1.53	4,189	1.45	87	1.34
Women.....	830	1.44	-	-	804	1.44	-	-
Loom fixers (all men).....	10,331	2.27	286	2.29	9,672	2.27	243	2.03
Box looms.....	685	2.30	-	-	667	2.30	-	-
Jacquard looms.....	362	2.38	-	-	242	2.34	-	-
Plain and dobby looms.....	9,284	2.26	245	2.27	8,763	2.27	243	2.03
Machinists, maintenance (all men).....	1,160	2.18	23	2.20	1,106	2.19	24	1.88
Slasher tenders (1,857 men and 8 women).....	1,865	1.93	63	2.09	1,758	1.93	39	1.61
Slubber tenders.....	5,102	1.87	97	2.20	4,885	1.86	113	1.64
Men.....	4,548	1.87	88	2.19	4,368	1.87	91	1.65
Women.....	554	1.85	-	-	517	1.85	22	1.60
Standard (404 men and 27 women).....	431	1.82	-	-	380	1.84	45	1.63
Long draft.....	4,671	1.87	95	2.21	4,505	1.87	68	1.64
Men.....	4,144	1.87	86	2.20	4,003	1.87	54	1.63
Women.....	527	1.86	-	-	502	1.86	14	1.67
Spinners, ring-frame (18,776 women and 186 men).....	18,962	1.70	417	1.75	18,202	1.70	338	1.50
Truckers, hand (including bobbin boys).....	6,740	1.49	89	1.56	6,481	1.50	146	1.32
Men.....	6,523	1.49	89	1.56	6,273	1.50	146	1.32
Women.....	217	1.51	-	-	208	1.51	-	-
Twister tenders, ring-frame.....	2,398	1.66	68	1.81	2,310	1.66	12	1.38
Men.....	1,712	1.69	-	-	1,655	1.69	8	1.37
Women.....	686	1.58	27	1.70	655	1.57	-	-
Tying-in machine operators (1,485 men and 25 women).....	1,510	2.03	43	2.17	1,372	2.03	59	1.74

See footnotes at end of table.

Table 9. Occupational Averages: All Mills—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, United States and selected regions, September 1965)

Occupation and sex	United States ²		New England		Southeast		Southwest	
	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>								
Warper tenders	1,795	\$1.71	34	\$1.80	1,644	\$1.72	56	\$1.43
Men	714	1.74	6	1.73	676	1.72	-	-
Women	1,081	1.69	28	1.81	968	1.71	53	1.42
High speed (300 y. p. m. and over)	1,614	1.71	34	1.80	1,505	1.72	56	1.43
Men	648	1.72	6	1.73	634	1.72	-	-
Women	966	1.71	28	1.81	871	1.72	53	1.42
Slow speed (under 300 y. p. m.)	181	1.72	-	-	139	1.63	-	-
Men	66	1.94	-	-	42	1.74	-	-
Women	115	1.60	-	-	97	1.58	-	-
Weavers	19,075	2.00	523	2.09	17,775	2.00	354	1.74
Men	9,242	2.02	264	2.11	8,634	2.01	87	1.75
Women	9,833	1.99	259	2.07	9,141	1.99	267	1.74
Box looms	1,853	2.00	-	-	1,781	2.01	-	-
Men	1,089	2.03	-	-	1,057	2.04	-	-
Women	764	1.96	-	-	724	1.96	-	-
Dobby looms	3,546	2.04	-	-	3,435	2.04	-	-
Men	1,987	2.02	-	-	1,911	2.02	-	-
Women	1,559	2.07	-	-	1,524	2.07	-	-
Jacquard looms	1,121	2.16	-	-	786	2.09	-	-
Men	837	2.19	-	-	621	2.11	-	-
Women	284	2.09	-	-	165	2.04	-	-
Plain looms	12,555	1.97	385	2.02	11,773	1.98	354	1.74
Men	5,329	1.98	180	1.99	5,045	1.99	87	1.75
Women	7,226	1.97	205	2.05	6,728	1.97	267	1.74
Winders, yarn ³	16,402	1.63	355	1.77	15,617	1.63	272	1.47
Men	200	1.74	-	-	160	1.72	-	-
Women	16,202	1.63	335	1.78	15,457	1.63	271	1.47
Automatic spooler (6,062 women and 67 men)	6,129	1.67	138	1.84	5,934	1.66	57	1.55
Cone and tube, automatic (1,806 women and 30 men)	1,836	1.63	25	1.81	1,701	1.64	88	1.44
Cone and tube, nonautomatic (6,646 women and 16 men)	6,662	1.60	106	1.65	6,433	1.59	69	1.46
Filling, automatic (1,308 women and 53 men)	1,361	1.60	37	1.79	1,225	1.61	58	1.44
Filling, nonautomatic (52 women and 1 man)	53	1.83	-	-	22	1.65	-	-
<u>Selected office occupations</u>								
Clerks, payroll (all women)	376	1.82	24	1.81	328	1.82	16	1.80
Stenographers, general (all women)	143	1.97	-	-	137	1.97	-	-
Typists, class A (all women)	78	1.76	-	-	66	1.76	-	-
Typists, class B (all women)	153	1.59	11	1.60	133	1.58	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Includes data for regions in addition to those shown separately.³ 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 10. Occupational Averages: All Mills by Type of Yarn

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills by predominant type of yarn spun or woven, United States and selected regions, September 1965)

Sex and occupation	United States ²				New England				Southeast				Southwest	
	Carded yarn or fabric		Combed yarn or fabric		Carded yarn or fabric		Combed yarn or fabric		Carded yarn or fabric		Combed yarn or fabric		Carded yarn or fabric	
	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
Men														
Battery hands	369	\$1.48	94	\$1.47	-	-	-	-	354	\$1.48	86	\$1.46	-	-
Card grinders	1,188	2.06	558	1.97	32	\$1.99	-	-	1,126	2.07	546	1.97	29	\$1.77
Card tenders	3,089	1.63	1,157	1.61	52	1.78	35	\$1.65	2,937	1.63	1,122	1.61	96	1.48
Carpenters, maintenance	443	2.00	162	2.13	-	-	-	-	423	2.00	155	2.12	8	1.70
Doffers, spinning-frame	8,249	1.87	2,339	1.78	100	1.89	44	1.86	7,921	1.87	2,295	1.78	227	1.69
Drawing-frame tenders	1,807	1.74	933	1.68	16	1.96	-	-	1,755	1.75	922	1.68	36	1.43
Electricians, maintenance	490	2.21	197	2.20	8	2.26	-	-	468	2.21	187	2.20	10	2.07
Janitors (excluding machinery cleaners)	3,005	1.45	1,403	1.45	65	1.50	53	1.56	2,389	1.45	1,350	1.44	87	1.34
Loom fixers	8,498	2.26	1,833	2.33	205	2.30	81	2.25	7,920	2.26	1,752	2.34	243	2.03
Box looms	373	2.26	312	2.34	-	-	-	-	355	2.26	312	2.34	-	-
Jacquard looms	352	2.38	-	-	-	-	-	-	232	2.34	-	-	-	-
Plain and dobby looms	7,773	2.25	1,511	2.33	164	2.28	81	2.25	7,333	2.26	1,430	2.34	243	2.03
Machinists, maintenance	915	2.19	245	2.15	14	2.21	-	-	870	2.20	236	2.15	24	1.88
Slasher tenders	1,467	1.90	390	2.01	47	2.11	-	-	1,376	1.91	374	2.01	39	1.61
Slubber tenders	3,268	1.89	1,280	1.81	73	2.22	-	-	3,103	1.89	1,265	1.80	91	1.65
Standard	317	1.87	-	-	-	-	-	-	278	1.89	-	-	37	1.67
Long draft	2,951	1.89	1,193	1.81	71	2.23	-	-	2,825	1.89	1,178	1.81	54	1.63
Truckers, hand (including bobbin boys)	4,659	1.49	1,864	1.50	70	1.57	-	-	4,428	1.49	1,845	1.50	146	1.32
Twister tenders, ring-frame	865	1.73	847	1.66	-	-	-	-	848	1.73	807	1.65	8	1.37
Tying-in machine operators	1,301	2.01	184	2.11	32	2.18	11	2.16	1,186	2.02	173	2.11	59	1.74
Warper tenders	524	1.75	190	1.73	-	-	-	-	489	1.72	187	1.73	-	-
High speed (300 y. p. m. and over)	473	1.72	175	1.73	-	-	-	-	462	1.72	172	1.73	-	-
Weavers	7,339	2.00	1,903	2.07	185	2.15	79	2.01	6,810	1.99	1,824	2.07	87	1.75
Box looms	797	2.00	292	2.13	-	-	-	-	765	2.01	292	2.13	-	-
Dobby looms	1,470	2.00	517	2.07	-	-	-	-	1,394	2.00	517	2.07	-	-
Jacquard looms	807	2.20	-	-	-	-	-	-	591	2.12	-	-	-	-
Plain looms	4,265	1.96	1,064	2.06	101	1.98	79	2.01	4,060	1.97	985	2.06	87	1.75
Winders, yarn	149	1.73	51	1.77	-	-	-	-	133	1.74	27	1.64	-	-

See footnotes at end of table.

Table 10. Occupational Averages: All Mills by Type of Yarn—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills by predominant type of yarn spun or woven, United States and selected regions, September 1965)

Sex and occupation	United States ²				New England				Southeast				Southwest	
	Carded yarn or fabric		Combed yarn or fabric		Carded yarn or fabric		Combed yarn or fabric		Carded yarn or fabric		Combed yarn or fabric		Carded yarn or fabric	
	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
Women														
Battery hands	8,112	\$1.55	1,149	\$1.60	235	\$1.59	-	-	7,597	\$1.56	1,113	\$1.60	257	\$1.41
Drawing-frame tenders	521	1.61	134	1.66	-	-	-	-	460	1.62	128	1.64	44	1.41
Inspectors, cloth, machine	3,223	1.60	1,347	1.68	134	1.58	70	\$1.55	3,014	1.61	1,277	1.69	53	1.36
Janitors (excluding machinery cleaners)	613	1.44	217	1.45	-	-	-	-	588	1.44	216	1.45	-	-
Slubber tenders	400	1.85	154	1.84	-	-	-	-	363	1.86	154	1.84	22	1.60
Long draft	377	1.87	150	1.84	-	-	-	-	352	1.87	150	1.84	14	1.67
Spinners, ring-frame	13,918	1.71	4,858	1.67	258	1.76	146	1.72	13,330	1.71	4,712	1.66	325	1.50
Twister tenders, ring-frame	254	1.69	432	1.51	16	1.76	-	-	234	1.69	421	1.51	-	-
Warper tenders	847	1.68	234	1.74	20	1.80	-	-	742	1.70	226	1.73	53	1.42
High speed (300 y. p. m. and over)	779	1.69	187	1.78	20	1.80	-	-	692	1.71	179	1.78	53	1.42
Slow speed (under 300 y. p. m.)	68	1.61	47	1.57	-	-	-	-	50	1.59	47	1.57	-	-
Weavers	7,809	1.96	2,024	2.07	201	2.07	58	2.06	7,175	1.97	1,966	2.07	267	1.74
Box looms	478	1.95	286	1.97	-	-	-	-	438	1.96	286	1.97	-	-
Dobby looms	767	1.99	792	2.14	-	-	-	-	732	1.99	792	2.14	-	-
Jacquard looms	284	2.09	-	-	-	-	-	-	165	2.04	-	-	-	-
Plain looms	6,280	1.96	946	2.04	147	2.05	58	2.06	5,840	1.96	888	2.04	267	1.74
Winders, yarn ³	9,645	1.64	6,557	1.62	144	1.86	191	1.71	9,147	1.64	6,310	1.61	271	1.47
Automatic spooler	4,009	1.68	2,053	1.64	90	1.90	-	-	3,862	1.67	2,020	1.64	57	1.55
Cone and tube, automatic	1,305	1.65	501	1.59	-	-	-	-	1,199	1.66	473	1.58	88	1.44
Cone and tube, nonautomatic	3,199	1.59	3,447	1.60	19	1.73	-	-	3,093	1.60	3,333	1.59	69	1.46
Filling, automatic	969	1.60	339	1.59	-	-	-	-	851	1.61	334	1.59	57	1.45

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Includes data for regions in addition to those shown separately.³ 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 11. Occupational Averages: All Mills by Type of Mill

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills by type of mill, United States and selected regions, September 1965)

Sex and occupation	United States ²				New England		Southeast				Southwest	
	Yarn mills		Integrated mills		Integrated mills		Yarn mills		Integrated 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
<u>Men</u>												
Battery hands	-	-	434	\$1.48	-	-	-	-	416	\$1.48	-	-
Card grinders	565	\$1.92	1,181	2.08	40	\$1.98	561	\$1.92	1,111	2.09	29	\$1.77
Card tenders	1,319	1.55	2,927	1.65	78	1.72	1,304	1.55	2,755	1.65	90	1.48
Carpenters, maintenance	102	1.93	499	2.06	12	2.22	98	1.92	478	2.06	8	1.70
Doffers, spinning-frame	2,337	1.72	8,251	1.89	128	1.90	2,309	1.71	7,907	1.89	215	1.68
Drawing-frame tenders	953	1.67	1,787	1.75	19	1.99	941	1.66	1,736	1.75	32	1.44
Electricians, maintenance	112	2.11	568	2.22	8	2.26	102	2.12	550	2.23	10	2.07
Janitors (excluding machinery cleaners)	1,149	1.42	3,207	1.46	99	1.50	1,121	1.42	3,029	1.46	78	1.34
Loom fixers	-	-	10,030	2.27	269	2.28	-	-	9,515	2.27	243	2.03
Box looms	-	-	595	2.30	-	-	-	-	595	2.30	-	-
Jacquard looms	-	-	255	2.34	-	-	-	-	214	2.33	-	-
Plain and dobby looms	-	-	9,180	2.26	228	2.25	-	-	8,706	2.27	-	-
Machinists, maintenance	182	2.03	963	2.21	15	2.21	174	2.02	924	2.22	24	1.88
Slasher tenders	-	-	1,812	1.93	62	2.09	-	-	1,710	1.93	38	1.62
Slubber tenders	1,425	1.76	3,123	1.91	85	2.20	1,418	1.77	2,950	1.91	87	1.64
Standard	129	1.71	275	1.89	-	-	127	1.71	238	1.93	37	1.67
Long draft	1,296	1.77	2,848	1.91	85	2.20	1,291	1.77	2,712	1.91	50	1.62
Truckers, hand (excluding bobbin boys)	1,463	1.48	5,019	1.50	86	1.56	1,458	1.48	4,777	1.50	141	1.32
Twister tenders, ring-frame	1,120	1.65	579	1.77	-	-	1,077	1.65	572	1.78	-	-
Tying-in machine operators	-	-	1,429	2.03	40	2.18	-	-	1,329	2.03	59	1.74
Warper tenders ³	170	1.69	505	1.73	-	-	170	1.69	494	1.74	-	-
High speed (300 y. p. m. and over)	163	1.70	476	1.73	-	-	163	1.70	467	1.74	-	-
Weavers	-	-	8,771	2.01	255	2.10	-	-	8,421	2.01	87	1.75
Box looms	-	-	1,031	2.05	-	-	-	-	1,031	2.05	-	-
Dobby looms	-	-	1,841	2.03	-	-	-	-	1,815	2.02	-	-
Jacquard looms	-	-	621	2.15	-	-	-	-	555	2.13	-	-
Plain looms	-	-	5,278	1.98	171	1.99	-	-	5,020	1.98	87	1.75
Winders, yarn	53	1.67	133	1.79	-	-	29	1.47	122	1.80	-	-

See footnotes at end of table.

Table II. Occupational Averages: All Mills by Type of Mill—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills by type of mill, United States and selected regions, September 1965)

Sex and occupation	United States ²				New England		Southeast				Southwest	
	Yarn mills		Integrated mills		Integrated mills		Yarn mills		Integrated 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
Women												
Battery hands	-	-	9,177	\$1.56	268	\$1.59	-	-	8,652	\$1.57	257	\$1.41
Drawing-frame tenders	147	\$1.62	508	1.62	19	1.90	145	\$1.63	443	1.62	42	1.41
Inspectors, cloth, machine	-	-	4,446	1.63	180	1.58	-	-	4,199	1.64	53	1.36
Janitors (excluding machinery cleaners)	100	1.42	721	1.44	-	-	99	1.42	702	1.44	-	-
Slubber tenders ³	186	1.83	368	1.86	-	-	184	1.83	333	1.87	20	1.58
Long draft	179	1.82	348	1.88	-	-	177	1.82	325	1.88	12	1.65
Spinners, ring-frame	5,218	1.61	13,558	1.73	352	1.75	5,148	1.61	12,894	1.73	307	1.51
Twister tenders, ring-frame	524	1.54	156	1.70	-	-	520	1.54	135	1.70	-	-
Warper tenders	84	1.56	944	1.71	25	1.75	82	1.57	868	1.72	51	1.42
High speed (300 y. p. m. and over)	25	1.58	906	1.71	25	1.75	23	1.60	830	1.73	51	1.42
Slow speed (under 300 y. p. m.)	59	1.56	38	1.62	-	-	59	1.56	38	1.62	-	-
Weavers	-	-	9,520	1.99	217	2.06	-	-	9,031	2.00	267	1.74
Box looms	-	-	626	2.03	-	-	-	-	626	2.03	-	-
Dobby looms	-	-	1,526	2.07	-	-	-	-	1,519	2.07	-	-
Jacquard looms	-	-	217	2.06	-	-	-	-	165	2.04	-	-
Plain looms	-	-	7,151	1.97	163	2.04	-	-	6,721	1.97	267	1.74
Winders, yarn ³	8,192	1.59	7,825	1.67	185	1.83	7,963	1.59	7,382	1.68	240	1.47
Automatic spooler	1,936	1.59	4,126	1.70	123	1.86	1,936	1.59	3,946	1.70	57	1.55
Cone and tube, automatic	634	1.55	1,162	1.68	20	1.76	609	1.55	1,063	1.69	79	1.44
Cone and tube, nonautomatic	5,297	1.58	1,318	1.65	-	-	5,157	1.58	1,242	1.65	47	1.47
Filling, automatic	-	-	1,191	1.61	28	1.85	-	-	1,106	1.62	57	1.45

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² Includes data for regions in addition to those shown separately.

³ 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 12. Occupational Averages: Weaving and Integrated Mills by Type of Fabric

(Number and average straight-time hourly earnings¹ of workers in selected occupations in weaving and integrated (spinning and weaving) cotton textile mills by type of fabric, United States and selected regions, September 1965)

Sex and occupation	United States ²																	
	Duck and allied fabrics		Narrow sheeting and allied coarse- and medium-yarn fabrics		Wide sheeting and allied coarse- and medium-yarn fabrics		Printcloth-yarn fabrics		Colored-yarn fabrics		Towels, toweling, and dishcloths		Napped fabrics, blankets, and blanketing		Fine cotton fabrics (combed, part-combed, and fine-carded)		Specialties and other woven cotton fabrics	
	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
Men																		
Card grinders	52	\$1.99	102	\$1.96	401	\$2.09	186	\$2.14	56	\$2.10	-	-	47	\$2.01	181	\$2.11	78	\$2.10
Card tenders	143	1.63	272	1.58	1,054	1.66	411	1.62	229	1.68	164	\$1.64	129	1.59	358	1.74	167	1.62
Carpenters, maintenance	11	1.90	27	1.93	118	2.01	69	1.96	26	2.13	-	-	27	1.91	-	-	53	2.08
Doffers, spinning-frame	333	1.77	1,011	1.73	3,012	1.92	1,442	1.88	509	1.97	414	1.91	310	1.85	875	1.97	345	1.87
Drawing-frame tenders	90	1.68	146	1.67	629	1.78	264	1.75	119	1.80	101	1.81	65	1.67	280	1.77	93	1.65
Electricians, maintenance	17	2.19	44	2.12	165	2.22	93	2.22	28	2.20	-	-	17	2.18	119	2.27	45	2.28
Janitors (excluding machinery cleaners)	116	1.42	140	1.39	1,029	1.46	609	1.47	216	1.44	245	1.44	173	1.44	553	1.48	178	1.47
Loom fixers	300	2.14	878	2.15	3,071	2.26	2,033	2.27	532	2.28	855	2.30	343	2.27	1,640	2.34	679	2.32
Box looms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	304	2.33	-	-
Jacquard looms	-	-	-	-	-	-	-	-	-	-	137	2.35	48	2.25	-	-	149	2.44
Plain and dobby looms	291	2.15	870	2.15	2,972	2.26	2,030	2.27	506	2.28	524	2.30	247	2.28	1,326	2.34	518	2.29
Machinists, maintenance	35	2.13	71	2.13	319	2.21	130	2.19	54	2.28	-	-	36	2.20	128	2.26	88	2.23
Slasher tenders	41	1.72	128	1.83	459	1.89	369	1.86	160	2.05	159	2.03	64	1.85	364	2.01	112	1.89
Slubber tenders ³	125	1.80	329	1.75	1,094	1.97	524	1.93	232	1.90	178	1.89	111	1.86	390	1.93	140	1.89
Long draft	111	1.83	300	1.77	950	1.97	504	1.93	204	1.91	169	1.88	87	1.86	390	1.93	133	1.89
Truckers, hand (including bobbin boys)	332	1.48	372	1.45	1,486	1.51	495	1.52	350	1.53	569	1.47	248	1.46	967	1.52	241	1.47
Twister tenders, ring-frame	119	1.78	-	-	104	1.81	-	-	-	-	96	1.81	-	-	73	1.67	144	1.80
Tying-in machine operators	64	1.93	106	1.91	500	2.03	221	2.06	127	2.01	127	2.02	67	1.96	156	2.13	117	2.02
Warper tenders ³	-	-	48	1.55	113	1.77	68	1.74	36	1.92	-	-	45	1.62	57	1.87	69	1.63
High speed (300 y.p.m. and over)	-	-	48	1.55	94	1.77	68	1.74	36	1.92	-	-	45	1.62	47	1.88	53	1.59
Weavers	380	1.88	396	1.80	2,111	1.97	1,056	2.01	464	2.02	1,778	2.05	490	1.98	1,697	2.07	870	2.13
Box looms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	276	2.10	-	-
Dobby looms	-	-	-	-	157	1.97	103	2.02	-	-	633	2.05	-	-	429	2.06	384	1.99
Jacquard looms	-	-	-	-	-	-	-	-	-	-	371	2.14	110	2.06	-	-	306	2.32
Plain looms	318	1.90	394	1.80	1,784	1.96	953	2.01	370	2.00	309	2.00	65	1.94	962	2.06	174	2.11
Women																		
Battery hands	325	1.51	1,186	1.46	3,416	1.57	1,695	1.58	600	1.59	242	1.55	283	1.55	996	1.61	518	1.54
Drawing-frame tenders	15	1.35	34	1.57	251	1.60	60	1.64	47	1.61	22	1.73	13	1.53	40	1.78	-	-
Inspectors, cloth, machine	104	1.58	152	1.47	1,704	1.62	395	1.52	382	1.62	134	1.81	89	1.68	1,227	1.70	383	1.55
Janitors (excluding machinery cleaners)	11	1.46	38	1.38	367	1.45	30	1.43	26	1.50	60	1.40	-	-	152	1.46	39	1.42
Slubber tenders ³	-	-	45	1.59	140	1.89	61	1.96	20	1.86	-	-	-	-	-	-	34	1.90
Long draft	-	-	33	1.65	140	1.89	61	1.96	20	1.86	-	-	-	-	-	-	30	1.95
Spinners, ring-frame	600	1.67	1,581	1.63	4,553	1.75	2,890	1.70	588	1.77	733	1.73	521	1.73	1,546	1.80	546	1.76
Twister tenders, ring-frame	35	1.66	-	-	10	1.68	-	-	-	-	-	-	-	-	66	1.71	-	-
Warper tenders ³	96	1.65	57	1.59	319	1.71	153	1.70	54	1.70	58	1.72	-	-	177	1.80	57	1.61
High speed (300 y.p.m. and over)	66	1.68	57	1.59	311	1.70	153	1.70	54	1.70	58	1.72	-	-	159	1.82	57	1.61
Weavers	337	1.75	758	1.82	3,134	1.98	1,390	2.00	606	2.00	847	1.98	287	1.98	1,918	2.07	556	2.06
Box looms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	316	1.95	-	-
Dobby looms	-	-	-	-	169	2.00	67	2.10	-	-	304	1.98	50	2.02	754	2.15	185	1.95
Plain looms	315	1.76	740	1.82	2,849	1.98	1,323	1.99	570	1.99	571	1.70	520	1.98	848	2.04	254	2.09
Winders, yarn ³	514	1.67	565	1.58	2,322	1.68	828	1.69	384	1.68	571	1.70	520	1.66	1,503	1.69	803	1.61
Automatic spooler	141	1.71	352	1.59	1,523	1.69	787	1.70	235	1.70	283	1.73	58	1.74	662	1.74	85	1.81
Cone and tube, automatic	151	1.69	50	1.61	275	1.71	-	-	75	1.71	106	1.72	210	1.67	145	1.73	147	1.52
Cone and tube, nonautomatic	172	1.63	74	1.53	272	1.67	-	-	-	-	78	1.60	50	1.65	352	1.68	313	1.63
Filling, automatic	50	1.60	89	1.57	252	1.61	-	-	-	-	88	1.67	202	1.64	339	1.60	240	1.56

See footnotes at end of table.

Table 12. Occupational Averages: Weaving and Integrated Mills by Type of Fabric—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in weaving and integrated (spinning and weaving) cotton textile mills by type of fabric, United States and selected regions, September 1965)

Sex and occupation	Southeast																	
	Duck and allied fabrics		Narrow sheeting and allied coarse- and medium-yarn fabrics		Wide sheeting and allied coarse- and medium-yarn fabrics		Printcloth-yarn fabrics		Colored-yarn fabrics		Towels, toweling, and dishcloths		Napped fabrics, blankets, and blanketing		Fine cotton fabrics (combed, part-combed, and fine-carded)		Specialties and other woven cotton fabrics	
	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
Men																		
Card grinders	43	\$2.08	99	\$1.97	369	\$2.10	180	\$2.14	52	\$2.14	-	-	47	\$2.01	172	\$2.12	71	\$2.12
Card tenders	120	1.69	261	1.58	992	1.66	399	1.62	205	1.71	164	\$1.64	129	1.59	331	1.75	154	1.62
Carpenters, maintenance	10	1.93	25	1.94	114	2.02	68	1.96	24	2.17	-	-	27	1.91	-	-	43	2.04
Dofters, spinning-frame	271	1.83	983	1.73	2,875	1.93	1,409	1.88	459	2.00	414	1.91	310	1.85	845	1.97	341	1.87
Drawing-frame tenders	76	1.75	144	1.67	601	1.78	264	1.75	118	1.80	101	1.81	65	1.67	276	1.76	91	1.63
Electricians, maintenance	16	2.23	44	2.12	153	2.23	90	2.22	28	2.20	-	-	17	2.18	119	2.27	39	2.26
Janitors (excluding machinery cleaners)	94	1.46	140	1.39	952	1.46	601	1.47	201	1.45	245	1.44	173	1.44	513	1.48	149	1.47
Loom fixers	244	2.21	843	2.16	2,821	2.26	1,995	2.27	496	2.28	848	2.30	343	2.27	1,547	2.35	535	2.30
Box looms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	286	2.34	-	-
Jacquard looms	-	-	-	-	-	-	-	-	-	-	137	2.35	48	2.25	-	-	-	-
Plain and dobby looms	235	2.22	835	2.16	2,740	2.26	1,992	2.27	470	2.28	517	2.29	247	2.28	1,251	2.35	476	2.29
Machinists, maintenance	27	2.25	65	2.15	305	2.22	127	2.19	52	2.30	-	-	36	2.20	127	2.26	76	2.26
Slasher tenders	27	1.87	124	1.84	428	1.88	356	1.85	152	2.07	159	2.03	64	1.85	348	2.01	92	1.88
Slubber tenders	100	1.89	322	1.75	1,027	1.97	503	1.92	206	1.93	178	1.89	111	1.86	376	1.92	127	1.86
Long draft	94	1.91	294	1.77	907	1.96	483	1.92	182	1.93	169	1.88	87	1.86	376	1.92	120	1.85
Truckers, hand (including bobbin boys)	269	1.53	360	1.45	1,399	1.52	483	1.51	326	1.54	569	1.47	248	1.46	950	1.52	211	1.46
Twister tenders, ring-frame	114	1.80	-	-	104	1.81	-	-	-	-	89	1.83	-	-	73	1.67	142	1.80
Tying-in machine operators	52	2.01	100	1.93	458	2.04	207	2.04	115	2.04	127	2.02	67	1.96	147	2.13	86	1.98
Warper tenders	-	-	45	1.55	113	1.77	68	1.74	36	1.92	-	-	45	1.62	52	1.88	53	1.61
High speed (300 y. p. m. and over)	-	-	45	1.55	94	1.77	68	1.74	36	1.92	-	-	45	1.62	44	1.88	45	1.58
Weavers	354	1.91	388	1.80	1,990	1.97	1,022	2.01	445	2.04	1,764	2.05	490	1.98	1,586	2.07	595	2.03
Box looms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	244	2.13	-	-
Dobby looms	-	-	-	-	157	1.97	103	2.02	-	-	619	2.05	-	-	429	2.06	322	1.96
Jacquard looms	-	-	-	-	-	-	-	-	-	-	371	2.14	110	2.06	-	-	-	-
Plain looms	292	1.93	386	1.80	1,683	1.96	919	2.01	351	2.01	309	2.00	65	1.94	883	2.07	157	2.12
Women																		
Battery hands	253	1.58	1,165	1.46	3,146	1.57	1,659	1.58	550	1.61	242	1.55	283	1.55	960	1.62	452	1.55
Drawing-frame tenders	-	-	27	1.58	235	1.60	60	1.64	-	-	22	1.73	13	1.53	34	1.73	-	-
Inspectors, cloth, machine	97	1.60	152	1.47	1,627	1.62	395	1.52	354	1.64	134	1.81	89	1.68	1,161	1.70	282	1.55
Janitors (excluding machinery cleaners)	11	1.46	38	1.38	355	1.45	30	1.43	24	1.51	60	1.40	-	-	152	1.46	28	1.38
Slubber tenders	-	-	41	1.61	131	1.68	61	1.96	-	-	-	-	-	-	-	-	-	-
Long draft	-	-	33	1.65	139	1.88	61	1.96	-	-	-	-	-	-	-	-	-	-
Spinners, ring-frame	497	1.74	1,529	1.63	4,279	1.76	2,824	1.70	548	1.79	733	1.73	521	1.73	1,448	1.80	515	1.75
Twister tenders, ring-frame	27	1.68	-	-	10	1.68	-	-	-	-	-	-	-	-	56	1.73	-	-
Warper tenders	71	1.72	54	1.60	296	1.71	145	1.70	42	1.78	58	1.72	-	-	151	1.82	43	1.64
High speed (300 y. p. m. and over)	41	1.81	54	1.60	288	1.71	145	1.70	42	1.78	58	1.72	-	-	151	1.82	43	1.64
Weavers	242	1.82	720	1.83	2,909	1.98	1,352	2.00	548	2.02	840	1.99	287	1.98	1,832	2.07	411	2.02
Box looms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	276	1.97	-	-
Dobby looms	-	-	-	-	169	2.00	67	2.10	-	-	297	1.99	50	2.02	754	2.15	157	1.95
Plain looms	220	1.83	702	1.83	2,664	1.98	1,285	1.99	512	2.02	-	-	157	1.98	802	2.05	216	2.05
Winders, yarn	434	1.72	540	1.58	2,142	1.68	801	1.69	360	1.69	564	1.70	520	1.66	1,436	1.69	697	1.59
Automatic spooler	141	1.71	343	1.59	1,430	1.69	760	1.70	235	1.70	283	1.73	58	1.74	629	1.74	67	1.72
Cone and tube, automatic	107	1.83	43	1.61	268	1.72	-	-	51	1.78	106	1.72	210	1.67	133	1.72	132	1.51
Cone and tube, nonautomatic	-	-	74	1.53	244	1.68	-	-	-	-	78	1.60	50	1.65	352	1.68	285	1.63
Filling, automatic	-	-	80	1.58	200	1.60	-	-	-	-	88	1.67	202	1.64	322	1.60	207	1.56

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Includes data for regions in addition to those shown separately.³ 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. Occupational Averages: All Mills by Size of Community

(Number and average straight-time hourly earnings¹ of workers in selected occupation in cotton textile mills in metropolitan and nonmetropolitan areas, United States and selected regions, September 1965)

Sex and occupation	United States ²				New England				Southeast				Southwest	
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan 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
Men														
Card grinders	406	\$2.05	1,340	\$2.02	21	\$1.98	23	\$2.00	378	\$2.07	1,294	\$2.02	23	\$1.80
Card tenders	1,000	1.66	3,246	1.61	48	1.65	39	1.84	921	1.67	3,138	1.61	69	1.50
Carpenters, maintenance	108	2.15	497	2.01	-	-	-	-	92	2.15	486	2.01	6	1.74
Doffers, spinning-frame	2,366	1.91	8,222	1.83	66	1.91	-	-	2,243	1.92	7,973	1.83	171	1.68
Drawing-frame tenders	523	1.77	2,217	1.71	-	-	21	1.93	516	1.77	2,161	1.71	35	1.44
Electricians, maintenance	155	2.27	532	2.19	-	-	-	-	146	2.27	509	2.19	10	2.07
Janitors (excluding machinery cleaners)	1,203	1.45	3,205	1.45	63	1.51	55	1.55	1,111	1.45	3,078	1.45	72	1.35
Loom fixers	2,756	2.28	7,575	2.27	156	2.31	-	-	2,442	2.28	7,230	2.27	198	2.01
Box looms	63	2.27	622	2.30	-	-	-	-	45	2.33	622	2.30	-	-
Jacquard looms	105	2.46	257	2.35	-	-	-	-	-	-	239	2.34	-	-
Plain and dobby looms	2,588	2.28	6,696	2.26	133	2.29	-	-	2,394	2.28	6,369	2.27	198	2.01
Machinists, maintenance	285	2.23	875	2.17	9	2.22	-	-	267	2.24	839	2.18	22	1.88
Slasher tenders	493	1.94	1,364	1.92	44	2.13	-	-	435	1.93	1,315	1.92	30	1.61
Slubber tenders	965	1.90	3,583	1.86	47	2.16	41	2.22	889	1.89	3,479	1.86	63	1.64
Standard	86	1.91	318	1.81	-	-	-	-	82	1.94	283	1.83	33	1.72
Long draft	879	1.90	3,265	1.86	47	2.16	-	-	807	1.89	3,196	1.86	30	1.55
Truckers, hand (including bobbin boys)	1,395	1.51	5,128	1.49	44	1.58	-	-	1,312	1.51	4,961	1.49	122	1.33
Twister tenders, ring-frame	289	1.81	1,423	1.67	-	-	-	-	280	1.82	1,375	1.66	-	-
Tying-in machine operators	379	2.03	1,106	2.03	30	2.22	-	-	314	2.02	1,045	2.04	45	1.76
Warper tenders ³	166	1.83	548	1.71	6	1.73	-	-	137	1.76	539	1.71	-	-
High speed (300 y. p. m. and over)	138	1.75	510	1.71	-	-	-	-	127	1.76	507	1.71	-	-
Weavers ³	2,209	2.06	7,033	2.00	179	2.14	-	-	1,771	2.03	6,863	2.00	68	1.76
Box looms	78	1.90	1,011	2.04	-	-	-	-	46	1.95	1,011	2.04	-	-
Dobby looms	331	2.04	1,656	2.02	-	-	-	-	255	2.02	1,656	2.02	-	-
Plain looms	1,598	2.02	3,731	1.96	115	2.00	-	-	1,464	2.03	3,581	1.97	68	1.76
Winders, yarn	48	1.78	152	1.73	-	-	-	-	24	1.67	136	1.73	-	-
Women														
Battery hands	2,546	1.58	6,715	1.55	115	1.58	-	-	2,349	1.59	6,361	1.56	198	1.44
Drawing-frame tenders	297	1.61	358	1.63	-	-	-	-	269	1.60	319	1.64	29	1.41
Inspectors, cloth, machine	1,428	1.59	3,142	1.64	145	1.57	-	-	1,233	1.60	3,058	1.64	25	1.42
Janitors (excluding machinery cleaners)	384	1.44	446	1.44	-	-	-	-	369	1.44	435	1.45	-	-
Slubber tenders ³	193	1.87	361	1.84	-	-	-	-	173	1.88	344	1.84	12	1.52
Long draft	189	1.87	338	1.86	-	-	-	-	173	1.88	329	1.85	-	-
Spinners, ring-frame	4,040	1.74	14,736	1.68	190	1.77	214	1.73	3,793	1.74	14,249	1.69	273	1.51
Twister tenders, ring-frame	118	1.60	568	1.57	26	1.70	-	-	92	1.57	563	1.57	-	-
Warper tenders ³	310	1.69	771	1.70	18	1.87	-	-	246	1.70	722	1.71	39	1.42
High speed (300 y. p. m. and over)	274	1.69	692	1.71	18	1.87	-	-	228	1.71	643	1.73	39	1.42
Weavers ³	2,631	2.00	7,202	1.98	124	2.06	-	-	2,297	2.00	6,844	1.99	197	1.73
Box looms	102	1.90	662	1.96	-	-	-	-	62	1.95	662	1.96	-	-
Dobby looms	277	2.04	1,282	2.07	-	-	-	-	242	2.06	1,282	2.07	-	-
Plain looms	2,170	1.99	5,056	1.96	110	2.03	-	-	1,990	2.00	4,738	1.96	197	1.73
Winders, yarn ³	3,303	1.67	12,899	1.62	164	1.71	171	1.83	2,978	1.66	12,479	1.62	243	1.46
Automatic spooler	1,432	1.70	4,630	1.66	78	1.82	-	-	1,354	1.69	4,528	1.65	57	1.55
Cone and tube, automatic	521	1.69	1,285	1.61	-	-	-	-	455	1.70	1,217	1.62	60	1.40
Cone and tube, nonautomatic	900	1.61	5,746	1.59	35	1.50	-	-	820	1.60	5,606	1.59	69	1.46
Filling, automatic	335	1.62	973	1.60	-	-	-	-	291	1.62	894	1.60	57	1.45

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² Includes data for regions in addition to those shown separately.

³ 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. Occupational Averages: All Mills by Size of Establishment

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills by size of establishment, United States and selected regions, September 1965)

Sex and occupation	United States ²								New England				Southeast				Southwest					
	20-249 workers		250-499 workers		500-999 workers		1,000 workers or more		500-999 workers		1,000 workers or more		20-249 workers		250-499 workers		500-999 workers		1,000 workers or more		250-499 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	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Men																						
Battery hands	17	\$1.57	159	\$1.44	264	\$1.49	23	\$1.62	-	-	-	-	17	\$1.57	142	\$1.44	258	\$1.48	23	\$1.62	-	-
Card grinders	322	1.87	521	2.03	423	2.08	480	2.08	24	\$1.99	18	\$2.00	314	1.87	506	2.04	390	2.09	462	2.09	14	\$1.72
Card tenders	816	1.50	1,310	1.61	1,015	1.64	1,105	1.70	40	1.70	37	1.80	794	1.51	1,249	1.62	948	1.64	1,068	1.70	52	1.40
Carpenters, maintenance	55	1.78	136	1.93	117	1.98	297	2.16	-	-	-	-	52	1.76	128	1.93	112	1.98	286	2.15	-	-
Doffers, spinning-frame	1,812	1.68	2,924	1.84	2,677	1.91	3,175	1.90	55	1.90	-	-	1,769	1.68	2,777	1.85	2,562	1.91	3,108	1.91	127	1.67
Drawing-frame tenders	586	1.59	861	1.73	550	1.74	743	1.80	-	-	-	-	576	1.59	842	1.73	530	1.74	729	1.80	15	1.40
Electricians, maintenance	42	2.09	180	2.16	161	2.20	304	2.25	-	-	-	-	40	2.07	174	2.16	149	2.20	292	2.26	-	-
Janitors (excluding machinery cleaners)	740	1.40	1,242	1.45	1,170	1.47	1,256	1.45	59	1.51	47	1.56	714	1.41	1,194	1.45	1,072	1.48	1,209	1.45	30	1.31
Loom fixers	635	2.21	2,726	2.23	3,150	2.28	3,820	2.30	103	2.28	-	-	500	2.17	2,538	2.24	2,948	2.28	3,686	2.30	119	1.97
Box looms	-	-	153	2.28	155	2.29	299	2.33	-	-	-	-	-	-	153	2.28	155	2.29	299	2.33	-	-
Jacquard looms	-	-	80	2.25	41	2.31	193	2.39	-	-	-	-	-	-	55	2.31	41	2.31	146	2.35	-	-
Plain and dobby looms	509	2.17	2,493	2.23	2,954	2.28	3,328	2.29	103	2.28	-	-	440	2.16	2,330	2.24	2,752	2.28	3,241	2.30	119	1.97
Machinists, maintenance	118	1.92	324	2.15	267	2.22	451	2.25	-	-	-	-	114	1.92	296	2.18	258	2.22	438	2.26	22	1.87
Slasher tenders	111	1.78	472	1.87	538	1.89	736	2.00	33	2.14	-	-	102	1.79	441	1.89	496	1.88	711	2.00	24	1.53
Slubber tenders	994	1.73	1,203	1.85	1,081	1.97	1,270	1.91	47	2.20	-	-	973	1.73	1,154	1.85	1,010	1.96	1,231	1.90	49	1.66
Standard	52	1.66	140	1.76	126	1.98	-	-	-	-	-	-	46	1.69	131	1.77	102	2.03	-	-	-	-
Long draft	942	1.73	1,063	1.86	955	1.97	1,184	1.91	47	2.20	-	-	927	1.74	1,023	1.86	908	1.96	1,145	1.90	40	1.68
Truckers, hand (including bobbin boys)	739	1.46	1,567	1.48	1,594	1.51	2,623	1.50	51	1.56	-	-	696	1.46	1,479	1.49	1,507	1.51	2,591	1.50	85	1.31
Twister tenders, ring-frame	643	1.55	394	1.75	360	1.78	315	1.81	-	-	-	-	632	1.55	389	1.76	360	1.78	274	1.80	-	-
Tying-in machine operators	122	1.93	420	1.98	438	2.06	505	2.06	25	2.17	-	-	87	1.89	390	3.00	389	2.07	493	2.06	25	1.64
Warper tenders ³	190	1.71	163	1.66	174	1.75	187	1.84	-	-	-	-	160	1.63	158	1.66	174	1.75	184	1.84	-	-
High speed (300 y. p. m. and over)	158	1.62	151	1.65	162	1.75	177	1.85	-	-	-	-	152	1.62	146	1.66	162	1.75	174	1.85	-	-
Weavers	604	1.99	2,023	1.95	2,441	2.01	4,174	2.05	121	1.97	-	-	384	1.87	1,923	1.96	2,287	2.02	4,040	2.04	45	1.65
Box looms	-	-	187	2.01	266	2.01	-	-	-	-	-	-	-	-	187	2.01	266	2.01	-	-	-	-
Dobby looms	225	1.83	365	2.02	340	2.02	1,057	2.06	-	-	-	-	175	1.75	357	2.03	340	2.02	1,039	2.06	-	-
Jacquard looms	-	-	125	1.93	88	2.15	521	2.20	-	-	-	-	-	-	108	1.94	88	2.15	425	2.14	-	-
Plain looms	224	1.99	1,346	1.93	1,747	2.01	2,012	2.00	121	1.97	-	-	189	2.00	1,271	1.93	1,593	2.01	1,992	2.00	45	1.65
Winders, yarn	42	1.68	39	1.58	79	1.84	40	1.77	-	-	20	1.69	24	1.45	37	1.59	79	1.84	20	1.85	-	-

See footnotes at end of table.

Table 14. Occupational Averages: All Mills by Size of Establishment —Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills by size of establishment, United States and selected regions, September 1965)

Sex and occupation	United States ²								New England				Southeast				Southwest					
	20-249 workers		250-499 workers		500-999 workers		1,000 workers or more		500-999 workers		1,000 workers or more		20-249 workers		250-499 workers		500-999 workers		1,000 workers or more		250-499 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	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Women																						
Battery hands	538	\$1.46	2,484	\$1.53	2,820	\$1.58	3,419	\$1.58	116	\$1.63	-	-	504	\$1.47	2,301	\$1.54	2,614	\$1.58	3,291	\$1.58	136	\$1.33
Drawing-frame tenders	86	1.50	121	1.60	203	1.66	245	1.63	-	-	-	-	73	1.52	92	1.65	190	1.65	233	1.62	29	1.44
Inspectors, cloth, machine	271	1.46	1,069	1.57	1,212	1.63	2,018	1.67	-	-	-	-	211	1.47	1,033	1.57	1,153	1.64	1,894	1.68	-	-
Janitors (excluding machinery cleaners)	42	1.42	197	1.47	209	1.44	382	1.43	-	-	-	-	36	1.42	185	1.47	209	1.44	374	1.43	-	-
Slubber tenders	84	1.68	201	1.83	115	1.93	154	1.91	-	-	-	-	70	1.71	187	1.84	110	1.90	150	1.91	14	1.64
Long draft	77	1.67	185	1.86	115	1.93	150	1.92	-	-	-	-	67	1.69	179	1.86	110	1.90	146	1.91	-	-
Spinners, ring-frame	3,761	1.57	5,394	1.69	4,707	1.73	4,914	1.76	147	1.79	-	-	3,688	1.58	5,168	1.70	4,476	1.73	4,710	1.76	177	1.49
Twister tenders, ring-frame	337	1.45	171	1.72	62	1.57	116	1.74	-	-	-	-	327	1.44	169	1.73	52	1.56	107	1.73	-	-
Warper tenders ³	148	1.53	340	1.68	256	1.72	337	1.76	17	1.78	-	-	110	1.52	298	1.71	230	1.72	330	1.76	36	1.42
High speed (300 y.p.m. and over)	76	1.51	306	1.68	252	1.72	332	1.76	17	1.78	-	-	56	1.52	264	1.72	226	1.72	325	1.76	36	1.42
Weavers ³	626	1.87	2,365	1.95	2,657	2.00	4,185	2.02	71	2.00	-	-	414	1.82	2,151	1.97	2,517	2.00	4,059	2.02	152	1.69
Box looms	-	-	184	2.03	154	1.98	-	-	-	-	-	-	-	-	184	2.03	154	1.98	-	-	-	-
Dobby looms	76	1.79	196	2.03	255	2.04	1,032	2.10	-	-	-	-	54	1.75	185	2.04	255	2.04	1,030	2.10	-	-
Plain looms	382	1.92	1,936	1.93	2,222	1.99	2,686	1.98	71	2.00	-	-	268	1.94	1,764	1.95	2,082	1.99	2,614	1.98	152	1.69
Winders, yarn ³	4,569	1.54	5,000	1.63	3,042	1.68	3,691	1.66	82	1.78	194	\$1.83	4,355	1.53	4,850	1.64	2,855	1.68	3,397	1.70	123	1.42
Automatic spooler	1,168	1.54	1,803	1.65	1,457	1.70	1,634	1.74	67	1.79	-	-	1,168	1.54	1,778	1.66	1,348	1.70	1,588	1.73	-	-
Cone and tube, automatic	579	1.50	466	1.63	388	1.77	373	1.71	-	-	13	1.83	547	1.50	389	1.66	376	1.77	360	1.70	67	1.46
Cone and tube, nonautomatic	2,578	1.55	2,135	1.62	866	1.59	1,067	1.67	-	-	-	-	2,482	1.55	2,115	1.62	839	1.59	990	1.66	-	-
Filling, automatic	132	1.44	451	1.56	256	1.63	469	1.67	-	-	-	-	94	1.40	429	1.56	220	1.65	442	1.66	21	1.37

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² Includes data for regions in addition to those shown separately.

³ 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 15. Occupational Averages: All Mills by Method of Wage Payment

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills by method of wage payment, United States and selected regions, September 1965)

Sex and occupation	United States ²				New England				Southeast				Southwest			
	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
Men																
Card grinders	1,672	\$ 2.02	74	\$ 2.22	38	\$ 1.98	-	-	1,604	\$ 2.03	68	\$ 2.23	29	\$ 1.77	-	-
Card tenders	3,614	1.60	632	1.76	55	1.66	32	\$ 1.86	3,488	1.60	571	1.76	67	1.40	-	-
Carpenters, maintenance	601	2.04	-	-	16	2.21	-	-	574	2.04	-	-	8	1.70	-	-
Doffers, spinning-frame	2,336	1.70	8,252	1.89	-	-	142	1.89	2,273	1.71	7,943	1.89	61	1.55	166	\$ 1.74
Drawing-frame tenders	697	1.57	2,043	1.77	-	-	26	1.98	682	1.58	1,995	1.77	14	1.35	22	1.48
Electricians, maintenance	675	2.21	-	-	18	2.16	-	-	643	2.21	-	-	10	2.07	-	-
Janitors (excluding machinery cleaners)	4,290	1.44	118	1.60	118	1.53	-	-	4,071	1.44	118	1.60	87	1.34	-	-
Loom fixers ³	8,795	2.26	1,536	2.30	190	2.25	96	2.35	8,266	2.27	1,406	2.31	209	2.07	-	-
Jacquard looms	316	2.38	46	2.40	-	-	-	-	214	2.33	28	2.38	-	-	-	-
Plain and dobby looms	7,872	2.26	1,412	2.30	167	2.24	78	2.33	7,463	2.26	1,300	2.31	209	2.07	-	-
Machinists, maintenance	1,138	2.18	22	2.37	23	2.20	-	-	1,084	2.19	22	2.37	24	1.88	-	-
Slasher tenders	1,607	1.89	250	2.13	50	2.02	-	-	1,513	1.90	237	2.12	39	1.61	-	-
Slubber tenders	425	1.66	4,123	1.89	-	-	86	2.20	400	1.66	3,968	1.89	22	1.62	69	1.65
Standard	74	1.69	330	1.87	-	-	-	-	64	1.72	301	1.88	-	-	29	1.74
Long draft	351	1.65	3,793	1.89	-	-	86	2.20	336	1.65	3,667	1.89	-	-	40	1.59
Truckers, hand (including bobbin boys)	6,357	1.49	166	1.60	77	1.54	-	-	6,119	1.49	154	1.59	146	1.32	-	-
Twister tenders, ring-frame	808	1.57	904	1.80	-	-	-	-	756	1.56	899	1.80	-	-	-	-
Tying-in machine operators	1,087	2.01	398	2.08	-	-	34	2.20	1,005	2.02	354	2.08	49	1.76	-	-
Warper tenders ³	457	1.69	257	1.84	6	1.73	-	-	419	1.66	257	1.84	-	-	-	-
High speed (300 y. p. m. and over)	395	1.65	253	1.84	6	1.73	-	-	381	1.65	253	1.84	-	-	-	-
Weavers ³	272	1.96	8,970	2.02	-	-	257	2.11	191	1.90	8,443	2.01	-	-	85	1.75
Dobby looms	89	2.02	1,898	2.02	-	-	-	-	61	1.92	1,850	2.02	-	-	-	-
Plain looms	133	1.89	5,196	1.98	-	-	173	1.99	124	1.89	4,921	1.99	-	-	85	1.75
Winders, yarn	76	1.64	124	1.80	-	-	-	-	47	1.65	113	1.76	-	-	-	-
Women																
Battery hands	6,849	1.54	2,412	1.61	79	1.54	192	1.61	6,592	1.55	2,118	1.61	155	1.29	102	1.58
Drawing-frame tenders	190	1.54	465	1.65	-	-	19	1.90	167	1.56	421	1.65	19	1.36	25	1.45
Inspectors, cloth, machine	3,489	1.57	1,081	1.80	204	1.57	-	-	3,210	1.57	1,081	1.80	53	1.36	-	-
Slubber tenders	104	1.73	450	1.88	-	-	-	-	90	1.75	427	1.88	8	1.63	14	1.59
Long draft	98	1.74	429	1.89	-	-	-	-	90	1.75	412	1.88	-	-	8	1.70
Spinners, ring-frame	11,247	1.66	7,529	1.76	101	1.70	303	1.76	10,969	1.66	7,073	1.76	177	1.42	148	1.60
Twister tenders, ring-frame	526	1.53	160	1.72	-	-	-	-	512	1.53	143	1.72	-	-	-	-
Warper tenders	791	1.66	290	1.80	18	1.78	-	-	704	1.67	264	1.82	37	1.43	-	-
High speed (300 y. p. m. and over)	684	1.66	282	1.81	18	1.78	-	-	615	1.68	256	1.83	37	1.43	-	-
Weavers ³	286	1.87	9,547	1.99	-	-	243	2.08	198	1.88	8,943	1.99	-	-	245	1.73
Dobby looms	26	2.03	1,533	2.07	-	-	-	-	16	1.94	1,508	2.07	-	-	-	-
Plain looms	218	1.86	7,008	1.97	-	-	189	2.07	180	1.87	6,548	1.98	-	-	245	1.73
Winders, yarn ³	5,449	1.55	10,753	1.67	79	1.57	256	1.84	5,179	1.55	10,278	1.67	106	1.43	165	1.49
Automatic spooler	2,189	1.59	3,873	1.71	-	-	113	1.87	2,161	1.59	3,721	1.71	18	1.50	39	1.57
Cone and tube, automatic	628	1.52	1,178	1.69	-	-	20	1.84	591	1.51	1,081	1.71	-	-	77	1.43
Cone and tube, nonautomatic	1,822	1.53	4,824	1.62	35	1.46	-	-	1,758	1.53	4,668	1.62	-	-	49	1.52
Filling, automatic	665	1.52	643	1.68	-	-	-	-	558	1.52	627	1.67	57	1.45	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Includes data for regions in addition to those shown separately.³ 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 16. Occupational Earnings: Alabama

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—														
			\$1.25 and under \$1.30	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40 and over
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All production workers -----	21,504	\$1.75	449	187	513	1420	1070	2487	3987	3505	2214	1592	1371	1248	1006	334	121
Men -----	13,516	1.79	310	114	363	933	682	1243	2202	1669	1227	1057	1098	974	316	106	15
Women -----	7,988	1.68	139	73	150	487	388	1244	1785	1836	987	370	314	150	32	18	15
Selected production occupations—men																	
Battery hands (all timeworkers) -----	13	1.51	-	-	-	-	6	7	-	-	-	-	-	-	-	-	-
Card grinders (all timeworkers) -----	181	2.03	-	-	-	-	-	-	39	-	15	26	97	4	-	-	-
Card tenders -----	493	1.64	-	-	-	33	46	33	155	217	6	3	-	-	-	-	-
Time -----	477	1.64	-	-	-	33	46	33	155	210	-	-	-	-	-	-	-
Carpenters, maintenance (all timeworkers) -----	42	2.04	-	-	-	-	-	-	3	4	-	8	10	6	8	3	-
Comber tenders ² -----	27	1.65	-	-	-	8	4	2	-	4	7	-	-	2	-	-	-
Doffers, spinning-frame -----	1,165	1.85	2	-	5	-	4	100	57	175	477	201	61	46	19	9	9
Time -----	239	1.81	-	-	-	-	-	30	-	36	173	-	-	-	-	-	-
Incentive -----	926	1.86	2	-	5	-	4	70	57	139	304	201	61	46	19	9	9
Drawing-frame tenders -----	287	1.73	-	-	4	13	20	19	58	74	55	24	11	6	-	3	-
Time -----	79	1.67	-	-	-	-	6	3	29	41	-	-	-	-	-	-	-
Incentive -----	208	1.76	-	-	4	13	14	16	29	33	55	24	11	6	-	3	-
Drawing-in machine operators -----	18	1.95	-	-	-	-	-	-	2	-	3	9	-	3	-	-	1
Time -----	15	1.95	-	-	-	-	-	-	-	-	3	9	-	3	-	-	-
Electricians, maintenance (all timeworkers) -----	75	2.20	-	-	-	-	-	-	-	-	2	3	15	8	35	12	-
Janitors (excluding machinery cleaners) (all timeworkers) -----	330	1.44	1	30	26	170	57	11	35	-	-	-	-	-	-	-	-
Loom fixers ³ -----	875	2.24	-	-	-	-	-	-	-	1	-	2	106	55	542	169	-
Time -----	768	2.26	-	-	-	-	-	-	-	-	-	-	36	27	536	169	-
Incentive -----	107	2.11	-	-	-	-	-	-	-	1	-	2	70	28	6	-	-
Plain and dobby looms -----	833	2.24	-	-	-	-	-	-	-	1	-	2	106	52	524	148	-
Time -----	726	2.26	-	-	-	-	-	-	-	-	-	36	24	518	148	-	-
Incentive -----	107	2.11	-	-	-	-	-	-	1	-	2	70	28	6	-	-	-
Machinists, maintenance (all timeworkers) -----	112	2.14	-	-	-	-	-	-	-	-	17	17	4	12	51	11	-
Slasher tenders -----	176	1.98	-	-	-	-	-	-	6	-	43	72	22	-	33	-	-
Time -----	158	2.00	-	-	-	-	-	-	-	-	31	72	22	-	33	-	-
Slubber tenders, long draft -----	582	1.91	-	-	3	3	12	27	52	49	107	151	84	64	21	4	5
Incentive -----	572	1.91	-	-	3	3	12	27	52	49	107	141	84	64	21	4	5
Truckers, hand (including bobbin boys) (all timeworkers) -----	634	1.52	-	-	139	85	33	145	232	-	-	-	-	-	-	-	-
Twister tenders, ring-frame -----	142	1.72	-	-	-	-	-	44	35	25	19	2	3	10	4	-	-
Time -----	109	1.63	-	-	-	-	-	44	35	23	7	-	-	-	-	-	-
Incentive -----	33	2.01	-	-	-	-	-	-	-	2	12	2	3	10	4	-	-
Tying-in machine operators -----	161	2.01	-	-	-	-	-	-	6	3	6	79	21	12	30	1	3
Time -----	132	2.01	-	-	-	-	-	-	6	-	6	74	17	10	25	-	-
Incentive -----	29	2.02	-	-	-	-	-	-	6	3	-	5	4	2	5	1	3
Warper tenders, high speed (300 y. p. m. and over) -----	68	1.76	-	-	-	-	-	22	8	10	14	2	4	6	1	1	-
Time -----	50	1.65	-	-	-	-	-	22	8	8	12	-	-	4	-	-	-
Weavers (all incentive workers) ³ -----	948	2.01	2	-	-	2	1	-	14	49	126	212	325	138	58	15	6
Box looms -----	43	1.93	-	-	-	-	-	-	6	4	2	13	16	1	-	-	-
Dobby looms -----	173	2.08	-	-	-	-	-	-	2	2	11	26	51	47	28	4	2
Plain looms -----	666	1.98	2	-	-	2	1	-	6	43	113	169	252	70	2	2	4

See footnotes at end of table.

Table 16. Occupational Earnings: Alabama—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under \$1.30	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.55	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	and over
Selected production occupations—women																		
Battery hands -----	1,043	\$1.55	-	-	-	90	167	435	351	-	-	-	-	-	-	-	-	-
Time -----	965	1.55	-	-	-	90	159	379	337	-	-	-	-	-	-	-	-	-
Comber tenders ² -----	23	1.81	-	-	-	-	-	1	7	7	2	2	1	3	-	-	-	-
Drawing-frame tenders -----	38	1.75	-	-	2	-	3	4	8	6	4	5	4	2	-	-	-	-
Incentive -----	29	1.80	-	-	2	-	-	4	2	6	4	5	4	2	-	-	-	-
Inspectors, cloth, machine (all timeworkers) -----	404	1.60	-	-	-	8	38	155	178	25	-	-	-	-	-	-	-	-
Janitors (excluding machinery cleaners) (all timeworkers) -----	70	1.47	-	-	3	33	15	3	16	-	-	-	-	-	-	-	-	-
Slubber tenders, long draft (all incentive workers) -----	53	1.86	-	-	-	-	-	5	9	8	6	9	13	-	-	2	1	-
Spinners, ring-frame -----	2,075	1.73	1	10	-	132	11	162	208	904	532	83	23	5	2	2	-	-
Time -----	1,151	1.70	-	-	-	122	-	89	86	549	305	-	-	-	-	-	-	-
Incentive -----	924	1.76	1	10	-	10	11	73	122	355	227	83	23	5	2	2	-	-
Twister tenders, ring-frame (all timeworkers) -----	57	1.68	-	-	-	-	-	12	16	19	10	-	-	-	-	-	-	-
Warper tenders, high speed (300 y. p. m. and over) -----	118	1.78	-	-	-	1	-	12	22	45	25	2	1	3	3	-	-	4
Time -----	75	1.72	-	-	-	-	-	10	14	31	20	-	-	-	-	-	-	-
Incentive -----	43	1.87	-	-	-	1	-	2	8	14	5	2	1	3	3	-	-	4
Weavers (all incentive workers) ³ -----	713	1.95	-	2	-	-	-	5	50	66	107	154	211	106	10	-	-	2
Plain looms -----	646	1.94	-	1	-	-	-	5	45	63	107	147	198	74	6	-	-	-
Winders, yarn ³ -----	1,681	1.70	28	36	55	53	84	175	381	457	187	105	61	28	16	14	1	-
Time -----	453	1.68	-	-	-	-	12	44	182	215	-	-	-	-	-	-	-	-
Incentive -----	1,228	1.71	28	36	55	53	72	131	199	242	187	105	61	28	16	14	1	-
Automatic spooler -----	547	1.76	-	-	1	9	5	21	78	275	100	33	11	8	6	-	-	-
Incentive -----	397	1.77	-	-	1	9	5	21	78	125	100	33	11	8	6	-	-	-
Cone and tube, automatic -----	227	1.65	4	-	2	4	30	42	64	56	3	16	2	2	2	-	-	-
Time -----	61	1.60	-	-	-	-	12	22	6	21	-	3	16	2	2	-	-	-
Incentive -----	166	1.67	4	-	2	4	18	20	58	35	3	16	2	2	2	-	-	-
Cone and tube, nonautomatic -----	806	1.67	24	36	52	40	49	90	230	86	68	48	45	16	7	14	1	-
Incentive -----	622	1.67	24	36	52	40	49	90	62	70	68	48	45	16	7	14	1	-
Filling, automatic -----	89	1.77	-	-	-	-	-	10	9	40	16	8	3	2	1	-	-	-
Time -----	46	1.67	-	-	-	-	-	10	8	28	-	-	-	-	-	-	-	-
Incentive -----	43	1.87	-	-	-	-	-	-	1	12	16	8	3	2	1	-	-	-
Selected office occupations—women																		
Clerks, payroll -----	34	1.97	-	-	-	-	-	-	1	13	3	3	5	2	3	-	-	4
Stenographers, general -----	20	1.98	-	-	-	-	-	-	3	2	5	3	1	1	3	2	-	-
Typists, class B -----	14	1.60	-	-	2	1	1	2	4	1	3	-	-	-	-	-	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 70 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments has been omitted from the wage data.

² Insufficient data to warrant presentation of separate averages by method of wage payment; predominantly incentive workers.

³ Includes data for workers in classification in addition to those shown separately.

Table 17. Occupational Earnings: Charlotte, N.C.¹

(Number and average straight-time hourly earnings² of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ²	Number of workers receiving straight-time hourly earnings of—																
			\$1.25 and under	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.55	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
			\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50		
All production workers -----	29,677	\$1.67	850	1034	2034	3437	2844	4721	3403	2657	1795	2080	1910	976	1170	668	50	48	
Men -----	18,533	1.72	346	615	1078	2556	1599	1881	1969	1498	1337	1653	1479	735	1075	628	45	39	
Women -----	11,144	1.59	504	419	956	881	1245	2840	1434	1159	458	427	431	241	95	40	5	9	
<u>Selected production occupations—men</u>																			
Card grinders (all timeworkers) --	268	1.90	-	-	-	-	-	9	11	47	44	23	127	7	-	-	-	-	
Card tenders -----	525	1.53	4	31	27	24	79	166	185	9	-	-	-	-	-	-	-	-	
Time -----	485	1.52	-	31	19	24	79	166	166	-	-	-	-	-	-	-	-	-	
Incentive -----	40	1.58	4	-	8	-	-	-	19	9	-	-	-	-	-	-	-	-	
Comber tenders -----	255	1.65	-	15	4	-	25	86	37	24	21	36	7	-	-	-	-	-	
Time -----	94	1.50	-	15	-	-	25	46	-	8	-	-	-	-	-	-	-	-	
Incentive -----	161	1.74	-	-	4	-	-	40	37	16	21	36	7	-	-	-	-	-	
Doffers, spinning-frame -----	1,295	1.68	4	39	83	61	145	122	205	192	170	232	35	7	-	-	-	-	
Time -----	534	1.52	-	35	81	49	134	38	129	38	30	-	-	-	-	-	-	-	
Incentive -----	761	1.80	4	4	2	12	11	84	76	154	140	232	35	7	-	-	-	-	
Drawing-frame tenders -----	438	1.64	4	4	34	26	76	78	64	41	57	29	19	4	2	-	-	-	
Time -----	155	1.47	-	4	26	16	63	34	12	-	-	-	-	-	-	-	-	-	
Incentive -----	283	1.73	4	-	8	10	13	44	52	41	57	29	19	4	2	-	-	-	
Drawing-in machine operators -----	36	1.94	-	-	-	-	-	1	8	4	3	4	8	-	2	6	-	-	
Time -----	18	2.01	-	-	-	-	-	-	6	-	-	-	6	-	6	-	-	-	
Janitors (excluding machinery cleaners) (all timeworkers) -----	620	1.40	13	110	120	320	53	4	-	-	-	-	-	-	-	-	-	-	
Loom fixers ³ -----	1,033	2.25	-	-	-	-	-	-	-	-	2	45	12	104	543	306	17	4	
Time -----	956	2.24	-	-	-	-	-	-	-	-	2	45	12	104	539	254	-	-	
Plain and dobby looms -----	753	2.24	-	-	-	-	-	-	-	-	2	45	12	96	415	174	9	-	
Time -----	714	2.23	-	-	-	-	-	-	-	-	2	45	12	96	415	144	-	-	
Slasher tenders -----	186	2.04	-	-	-	1	2	-	25	13	22	28	17	16	31	16	9	6	
Time -----	68	1.85	-	-	-	-	-	-	24	9	14	6	-	-	15	-	-	-	
Slubber tenders, long draft -----	631	1.73	-	12	42	27	24	82	73	100	114	116	31	4	6	-	-	-	
Time -----	111	1.54	-	4	14	15	16	25	16	12	9	-	-	4	-	-	-	-	
Incentive -----	520	1.77	-	8	28	12	8	57	57	88	105	116	31	4	6	-	-	-	
Truckers, hand (including bobbin boys) (all timeworkers) -----	912	1.44	-	12	79	436	333	44	8	-	-	-	-	-	-	-	-	-	
Twister tenders, ring-frame -----	532	1.56	16	13	114	8	116	78	61	30	46	27	23	-	-	-	-	-	
Time -----	327	1.44	16	5	112	6	106	66	13	3	-	-	-	-	-	-	-	-	
Incentive -----	205	1.75	-	8	2	2	10	12	48	27	46	27	23	-	-	-	-	-	
Tying-in machine operators ⁴ -----	156	1.97	-	-	-	-	3	-	6	20	22	43	34	7	14	5	-	2	
Warper tenders ⁴ -----	169	1.69	-	4	5	21	11	13	40	14	35	12	10	2	2	-	-	-	
Weavers (all incentive workers) ⁵ -----	1,596	1.99	-	-	30	33	20	11	37	108	126	285	505	278	95	46	15	7	
Dobby looms -----	583	1.94	-	-	30	30	10	5	15	57	48	87	146	101	38	12	4	-	
<u>Selected production occupations—women</u>																			
Battery hands -----	520	1.50	39	-	6	16	42	417	-	-	-	-	-	-	-	-	-	-	
Time -----	500	1.50	35	-	6	-	42	417	-	-	-	-	-	-	-	-	-	-	
Comber tenders -----	53	1.46	4	5	24	2	-	4	12	-	-	-	2	-	-	-	-	-	
Incentive -----	32	1.53	4	-	8	2	-	4	12	-	-	-	2	-	-	-	-	-	
Inspectors, cloth, machine -----	311	1.75	30	-	14	6	-	74	42	9	14	36	44	22	18	2	-	-	
Time -----	165	1.50	30	-	14	6	-	73	42	-	-	-	-	-	-	-	-	-	
Incentive -----	146	2.03	-	-	-	-	-	1	-	9	14	36	44	22	18	2	-	-	
Slubber tenders, long draft -----	57	1.57	-	4	2	10	4	19	4	6	-	8	-	-	-	-	-	-	
Time -----	23	1.46	-	-	-	10	-	13	-	-	-	-	-	-	-	-	-	-	
Incentive -----	34	1.65	-	4	2	-	4	6	4	6	-	8	-	-	-	-	-	-	
Spinners, ring-frame -----	2,639	1.59	24	90	255	31	205	757	520	656	93	-	8	-	-	-	-	-	
Time -----	1,522	1.50	24	90	253	16	167	650	302	12	4	-	4	-	-	-	-	-	
Incentive -----	1,117	1.70	-	-	2	15	38	107	218	644	89	-	4	-	-	-	-	-	
Truckers, hand (including bobbin girls) (all timeworkers) -----	46	1.44	-	-	8	9	28	1	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table 17. Occupational Earnings: Charlotte, N.C.¹—Continued(Number and average straight-time hourly earnings² of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ²	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
<u>Selected production occupations—women</u> Continued																		
Twister tenders, ring-frame -----	214	\$1.43	12	65	25	-	58	36	7	1	6	-	4	-	-	-	-	
Time -----	188	1.39	12	65	24	-	57	30	-	-	-	-	-	-	-	-	-	
Incentive -----	26	1.72	-	-	1	-	1	6	7	1	6	-	4	-	-	-	-	
Warper tenders ³ -----	65	1.57	-	-	4	4	6	24	17	9	1	-	-	-	-	-	-	
Time -----	60	1.58	-	-	-	4	6	24	17	9	-	-	-	-	-	-	-	
High speed (300 y. p. m. and over) -----	49	1.59	-	-	4	-	6	12	17	9	1	-	-	-	-	-	-	
Time -----	44	1.60	-	-	-	-	6	12	17	9	-	-	-	-	-	-	-	
Weavers (all incentive workers) ⁴ -----	1,139	1.95	-	-	12	29	37	24	43	74	102	230	334	184	48	15	5	2
Dobby looms -----	298	1.99	-	-	10	14	4	-	7	10	23	45	78	74	24	7	2	-
Winders, yarn -----	3,325	1.54	163	178	342	194	553	914	461	222	150	114	24	4	6	-	-	-
Time -----	1,545	1.46	99	113	234	42	407	533	114	3	-	-	-	-	-	-	-	-
Incentive -----	1,780	1.60	64	65	108	152	146	381	347	219	150	114	24	4	6	-	-	-
Automatic spooler -----	1,059	1.56	25	85	91	41	218	222	159	87	54	70	7	-	-	-	-	-
Time -----	572	1.46	24	84	44	-	194	146	80	-	-	-	-	-	-	-	-	-
Incentive -----	487	1.67	1	1	47	41	24	76	79	87	54	70	7	-	-	-	-	-
Cone and tube, automatic -----	398	1.49	45	-	141	1	16	82	47	49	17	-	-	-	-	-	-	-
Time -----	246	1.40	45	-	124	-	12	62	-	3	-	-	-	-	-	-	-	-
Incentive -----	152	1.64	-	-	17	1	4	20	47	46	17	-	-	-	-	-	-	-
Cone and tube, nonautomatic -----	1,592	1.53	63	93	90	110	309	532	218	59	59	35	14	4	6	-	-	-
Time -----	571	1.48	-	29	46	22	201	261	12	-	-	-	-	-	-	-	-	-
Incentive -----	1,021	1.56	63	64	44	88	108	271	206	59	59	35	14	4	6	-	-	-
Filling, automatic -----	276	1.55	30	-	20	42	10	78	37	27	20	9	3	-	-	-	-	-
Time -----	156	1.47	30	-	20	20	-	64	22	-	-	-	-	-	-	-	-	-
Incentive -----	120	1.66	-	-	-	22	10	14	15	27	20	9	3	-	-	-	-	-
<u>Selected office occupations—women</u>																		
Clerks, payroll -----	22	1.91	-	-	-	-	-	2	2	2	-	9	2	5	-	-	-	-

¹ The Charlotte area consists of Cabarrus, Cleveland, Gaston, Lincoln, Mecklenburg, Rutherford, and Union Counties.² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 65 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments has been omitted from the wage data.³ Includes data for workers in classification in addition to those shown separately.⁴ Insufficient data to warrant presentation of separate averages by method of wage payment; predominantly incentive workers.

Table 18. Occupational Earnings: Georgia

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
			\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	
All production workers -----	42,595	\$1.74	821	497	2762	2217	3110	5510	6657	4988	3687	3682	3229	2029	1547	1346	306	207
Men -----	25,922	1.78	435	267	1914	1459	1844	2996	3312	2240	1895	2431	2279	1659	1396	1296	297	202
Women -----	16,673	1.68	386	230	848	758	1266	2514	3345	2748	1792	1251	950	370	151	50	9	5
<u>Selected production occupations—men</u>																		
Battery hands (all timeworkers)---	31	1.52	-	-	6	-	9	6	10	-	-	-	-	-	-	-	-	-
Card grinders -----	302	2.11	-	-	-	-	-	-	13	3	13	33	73	61	36	38	16	6
Time -----	244	2.06	-	-	-	-	-	-	13	3	13	33	73	51	32	26	-	-
Incentive -----	58	2.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Card tenders -----	849	1.64	1	6	46	7	90	193	272	106	49	61	16	-	1	1	-	-
Time -----	603	1.58	-	6	46	5	90	148	242	51	15	-	-	-	-	-	-	-
Incentive -----	246	1.78	1	-	-	2	-	45	30	55	34	61	16	-	1	1	-	-
Carpenters, maintenance -----	102	2.01	-	-	-	-	-	4	-	9	11	13	12	7	13	18	12	-
Time -----	98	2.01	-	-	-	-	-	4	-	9	11	12	10	7	13	17	12	3
Comber tenders -----	44	1.93	-	-	-	-	-	-	-	4	6	28	4	2	-	-	-	-
Incentive -----	24	1.92	-	-	-	-	-	-	-	4	6	8	4	2	-	-	-	-
Doffers, spinning-frame -----	2,019	1.93	20	3	12	7	20	47	122	248	367	486	363	169	74	30	21	30
Time -----	262	1.83	-	3	-	-	3	12	32	61	22	76	51	2	-	-	-	-
Incentive -----	1,757	1.94	20	-	12	7	17	35	90	187	345	410	312	167	74	30	21	30
Drawing-frame tenders -----	464	1.75	1	1	11	1	26	61	105	91	56	69	25	10	4	2	-	1
Time -----	133	1.60	-	-	8	-	22	38	43	12	-	10	-	-	-	-	-	-
Incentive -----	331	1.81	1	1	3	1	4	23	62	79	56	59	25	10	4	2	-	1
Drawing-in machine operators -----	53	2.01	-	-	-	-	-	-	1	5	8	9	15	5	6	4	-	-
Time -----	29	1.97	-	-	-	-	-	-	-	6	9	12	2	-	-	-	-	-
Incentive -----	24	2.06	-	-	-	-	-	-	1	5	2	-	3	3	6	4	-	-
Electricians, maintenance -----	127	2.20	-	-	-	-	-	-	3	2	3	4	9	34	16	45	10	1
Time -----	115	2.20	-	-	-	-	-	-	3	2	3	4	9	34	16	45	10	1
Inspectors, cloth, machine -----	210	1.67	-	-	9	7	-	33	52	81	17	9	-	-	-	2	-	-
Time -----	171	1.65	-	-	8	3	-	33	50	67	10	-	-	-	-	-	-	-
Incentive -----	39	1.79	-	-	1	4	-	-	2	14	7	9	-	-	-	2	-	-
Janitors (excluding machinery cleaners) -----	807	1.45	5	28	261	127	212	87	71	8	1	-	3	-	2	2	-	-
Time -----	690	1.43	3	28	261	124	185	61	28	-	-	-	-	-	-	-	-	-
Incentive -----	117	1.60	2	-	-	3	27	26	43	8	1	-	3	2	2	-	-	-
Loom fixers ³ -----	1,793	2.26	-	-	-	-	-	-	-	27	4	49	63	213	639	659	93	46
Time -----	1,327	2.25	-	-	-	-	-	-	-	27	-	41	26	168	475	584	6	-
Incentive -----	466	2.31	-	-	-	-	-	-	-	-	4	8	37	45	164	75	87	46
Box looms -----	75	2.25	-	-	-	-	-	-	-	-	2	4	-	-	36	33	-	-
Time -----	69	2.28	-	-	-	-	-	-	-	-	-	-	-	-	36	33	-	-
Plain and dobby looms -----	1,695	2.26	-	-	-	-	-	-	-	27	2	45	63	210	603	606	93	46
Time -----	1,235	2.24	-	-	-	-	-	-	-	27	-	41	26	165	439	531	6	-
Incentive -----	460	2.31	-	-	-	-	-	-	-	-	2	4	37	45	164	75	87	46
Machinists, maintenance -----	238	2.24	-	-	-	-	-	-	-	6	2	18	12	62	17	72	45	4
Time -----	216	2.22	-	-	-	-	-	-	-	6	2	18	12	59	17	65	33	4
Incentive -----	22	2.37	-	-	-	-	-	-	-	-	-	-	-	3	-	7	12	-
Slasher tenders -----	318	1.91	-	-	-	-	-	15	21	7	84	144	27	8	2	-	10	-
Time -----	270	1.89	-	-	-	-	-	12	14	6	80	133	22	3	-	-	-	-
Incentive -----	48	2.02	-	-	-	-	-	3	7	1	4	11	5	5	-	-	10	-
Slubber tenders -----	807	1.88	-	3	4	8	9	41	117	120	156	116	88	77	45	15	2	6
Time -----	123	1.71	-	3	-	-	3	16	69	-	7	21	4	-	-	-	-	-
Incentive -----	684	1.91	-	-	4	8	6	25	48	120	149	95	84	77	45	15	2	6
Long draft -----	750	1.88	-	3	4	8	9	35	117	110	154	89	82	75	41	15	2	6
Time -----	99	1.66	-	3	-	-	3	12	69	-	7	5	-	-	-	-	-	-
Incentive -----	651	1.91	-	-	4	8	6	23	48	110	147	84	82	75	41	15	2	6
Standard ⁴ -----	57	1.91	-	-	-	-	-	6	-	10	2	27	6	2	4	-	-	-

See footnotes at end of table.

Table 18. Occupational Earnings: Georgia—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—														
			\$1.25 and under \$1.30	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	$2.50 and over
Selected production occupations—men—Continued																	
Truckers, hand (including bobbin boys) -----	1,485	\$1.50	6	-	414	185	151	398	249	70	8	2	2	-	-	-	-
Time -----	1,355	1.49	6	-	411	179	146	338	222	45	6	2	2	-	-	-	-
Incentive -----	130	1.60	-	-	3	6	5	60	27	25	2	-	-	-	-	-	-
Twister tenders, ring-frame -----	396	1.84	-	-	1	1	2	71	36	57	61	57	45	60	3	1	1
Time -----	77	1.67	-	-	-	-	-	44	36	18	-	15	-	-	-	-	-
Incentive -----	319	1.88	-	-	1	1	2	27	36	39	61	42	45	60	3	1	1
Tying-in machine operators -----	327	2.03	-	-	-	-	2	10	1	-	22	131	62	53	23	11	8
Time -----	205	2.00	-	-	-	-	2	9	-	-	14	80	50	42	6	-	2
Incentive -----	122	2.09	-	-	-	-	-	1	1	-	8	51	12	11	17	11	6
Warper tenders ³ -----	69	1.72	1	-	-	3	-	8	4	45	1	5	-	-	2	-	-
Time -----	52	1.73	-	-	-	3	-	-	4	40	-	5	-	-	-	-	-
Incentive -----	17	1.69	1	-	-	-	-	8	-	5	1	-	-	-	2	-	-
High speed (300 y.p.m. and over) -----	60	1.73	1	-	-	3	-	8	3	37	1	5	-	-	2	-	-
Time -----	43	1.74	-	-	-	3	-	-	3	32	-	5	-	-	-	-	-
Incentive -----	17	1.69	1	-	-	-	-	8	-	5	1	-	-	-	2	-	-
Weavers ³ -----	1,558	1.95	-	4	-	1	9	37	131	139	198	353	397	205	53	16	2
Time -----	1,511	1.96	-	4	-	1	9	25	128	115	190	353	397	205	53	16	2
Incentive -----	162	1.95	-	-	-	-	-	-	12	18	31	27	37	33	1	2	-
Box looms (all incentive workers) -----	261	1.98	-	-	-	1	4	12	15	27	29	40	42	69	14	4	-
Time -----	253	1.98	-	-	-	1	4	12	15	27	21	40	42	69	14	4	-
Incentive -----	1,109	1.94	-	4	-	-	5	25	104	93	138	283	310	95	36	8	8
Plain looms -----	1,070	1.95	-	4	-	-	5	13	101	69	138	283	310	95	36	8	8
Time -----	1,070	1.95	-	4	-	-	5	13	101	69	138	283	310	95	36	8	8
Incentive -----	1,070	1.95	-	4	-	-	5	13	101	69	138	283	310	95	36	8	8
Selected production occupations—women																	
Battery hands -----	2,046	1.54	7	43	144	115	437	645	551	71	31	2	-	-	-	-	-
Time -----	1,543	1.54	3	38	122	60	334	495	491	-	-	-	-	-	-	-	-
Incentive -----	503	1.57	4	5	22	55	103	150	60	71	31	2	-	-	-	-	-
Comber tenders (all incentive workers) -----	68	1.80	1	-	4	3	9	3	5	15	-	3	6	19	-	-	-
Time -----	266	1.59	19	9	22	15	43	26	53	47	13	11	4	-	2	1	1
Incentive -----	81	1.58	-	-	10	-	28	-	22	21	-	-	-	-	-	-	-
Drawing-in machine operators -----	185	1.60	19	9	12	15	15	26	31	26	13	11	4	-	2	1	1
Time -----	31	1.66	-	-	-	6	3	-	12	6	-	-	-	2	-	-	-
Incentive -----	24	1.58	-	-	-	6	3	-	9	6	-	-	-	-	-	-	-
Inspectors, cloth, machine -----	913	1.61	2	18	103	67	114	135	265	74	23	48	29	14	17	2	2
Time -----	468	1.52	-	3	91	38	95	40	197	-	4	-	-	-	-	-	-
Incentive -----	445	1.72	2	15	12	29	19	95	68	74	19	48	29	14	17	2	2
Janitors (excluding machinery cleaners) -----	314	1.42	7	21	123	59	26	68	3	7	-	-	-	-	-	-	-
Time -----	303	1.41	7	21	123	59	26	63	1	3	-	-	-	-	-	-	-
Incentive -----	188	1.87	-	-	-	1	4	-	11	18	81	46	16	9	2	-	-
Slubber tenders, long draft -----	65	1.85	-	-	-	-	-	-	-	-	54	10	1	-	-	-	-
Time -----	123	1.88	-	-	-	1	4	-	11	18	27	36	15	9	2	-	-
Incentive -----	3,592	1.74	70	17	44	123	90	201	767	970	816	241	126	117	1	6	3
Spinners, ring-frame -----	1,580	1.70	21	12	32	93	59	65	452	374	432	31	-	9	-	-	-
Time -----	2,012	1.77	49	5	12	30	31	136	315	596	384	210	126	108	1	6	3
Incentive -----	53	1.61	-	-	12	4	-	4	6	27	-	-	-	-	-	-	-
Truckers, hand (including bobbin girls) (all timeworkers) -----	53	1.61	-	-	12	4	-	4	6	27	-	-	-	-	-	-	-

See footnotes at end of table.

Table 18. Occupational Earnings: Georgia—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
Selected production occupations—women—																		
Continued																		
Warper tenders -----	303	\$1.70	-	-	1	14	2	62	71	80	33	31	9	-	-	-	-	
Time -----	191	1.66	-	-	-	12	2	49	47	46	24	11	-	-	-	-	-	
Incentive -----	112	1.76	-	-	1	2	-	13	24	34	9	20	9	-	-	-	-	
High speed (300 y.p.m. and over) -----	265	1.71	-	-	1	14	2	44	55	76	33	31	9	-	-	-	-	
Time -----	153	1.68	-	-	-	12	2	31	31	42	24	11	-	-	-	-	-	
Incentive -----	112	1.76	-	-	1	2	-	13	24	34	9	20	9	-	-	-	-	
Slow speed (under 300 y.p.m.) (all timeworkers) -----	38	1.60	-	-	-	-	-	18	16	4	-	-	-	-	-	-	-	
Weavers ³ -----	1,907	1.96	3	6	-	-	12	25	92	124	242	594	542	129	110	24	3	1
Time -----	66	1.61	3	6	-	-	3	9	6	39	-	-	-	-	-	-	-	-
Incentive -----	1,841	1.97	-	-	-	-	9	16	86	85	242	594	542	129	110	24	3	1
Box looms (all incentive workers) -----	84	1.95	-	-	-	-	-	3	5	7	10	23	27	4	4	-	-	1
Dobby looms (all incentive workers) -----	209	1.98	-	-	-	-	2	4	12	20	28	40	42	39	17	5	-	-
Plain looms -----	1,589	1.96	3	6	-	-	10	18	71	97	200	527	469	84	84	19	1	-
Incentive -----	1,523	1.97	-	-	-	-	7	9	65	58	200	527	469	84	84	19	1	-
Winders, yarn ³ -----	2,774	1.68	29	18	84	182	259	392	546	621	311	160	129	37	5	-	-	1
Time -----	737	1.60	-	-	40	114	91	132	129	168	60	-	3	-	-	-	-	-
Incentive -----	2,037	1.70	29	18	44	68	168	260	417	453	251	160	126	37	5	-	-	1
Automatic spooler -----	1,138	1.70	8	6	32	70	60	150	264	242	152	89	58	6	1	-	-	-
Time -----	338	1.61	-	-	16	53	24	48	129	40	25	-	3	-	-	-	-	-
Incentive -----	800	1.74	8	6	16	17	36	102	135	202	127	89	55	6	1	-	-	-
Cone and tube, automatic -----	268	1.74	-	1	4	9	22	6	27	114	37	25	20	3	-	-	-	-
Incentive -----	208	1.76	-	1	4	3	22	6	27	60	37	25	20	3	-	-	-	-
Cone and tube, nonautomatic -----	1,004	1.65	17	10	23	44	154	195	200	198	68	40	31	19	4	-	-	1
Time -----	161	1.59	-	-	4	1	54	60	-	42	-	-	-	-	-	-	-	-
Incentive -----	843	1.66	17	10	19	43	100	135	200	156	68	40	31	19	4	-	-	1
Filling, automatic -----	247	1.57	4	1	25	59	15	35	55	32	16	3	2	-	-	-	-	-
Time -----	105	1.45	-	-	20	54	5	24	-	2	-	-	-	-	-	-	-	-
Incentive -----	142	1.65	4	1	5	5	10	11	55	30	16	3	2	-	-	-	-	-
Selected office occupations—women																		
Clerks, payroll -----	117	1.83	-	-	1	7	6	7	9	34	17	7	13	2	6	2	3	3
Stenographers, general -----	49	2.07	-	-	-	2	1	-	-	6	10	3	4	9	3	2	1	8
Typists, class A -----	12	1.87	-	-	-	-	-	1	1	2	4	-	1	3	-	-	-	-
Typists, class B -----	30	1.62	-	2	-	4	2	3	8	8	3	-	-	-	-	-	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 60 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments has been omitted from the wage data.

² Includes 13 workers under \$1.25.

³ Includes data for workers in classification in addition to those shown separately.

⁴ Insufficient data to warrant presentation of separate averages by method of wage payment; predominantly incentive workers.

Table 19. Occupational Earnings: Greenville—Spartanburg, S.C.¹(Number and average straight-time hourly earnings² of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ²	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
			\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	
All production workers	24,530	\$1.77	326	49	628	584	1301	4978	4946	2357	2055	1412	1530	1817	1955	493	84	15
Men	15,673	1.82	183	37	556	516	1037	2796	1837	937	1522	1078	1158	1528	1906	486	83	13
Women	8,857	1.69	143	12	72	68	264	2182	3109	1420	533	334	372	289	49	7	1	2
<u>Selected production occupations—men</u>																		
Card grinders (all timeworkers)	162	2.17	-	-	-	-	-	-	-	-	-	-	8	95	58	-	-	-
Card tenders (all timeworkers)	400	1.63	4	2	-	-	-	56	312	26	-	-	-	-	-	-	-	-
Carpenters, maintenance (all timeworkers)	51	1.91	-	-	-	-	-	-	1	15	14	6	6	2	7	-	-	-
Dofters, spinning-frame	1,381	1.91	6	-	-	9	3	37	41	77	451	341	301	90	15	6	4	-
Time	309	1.87	2	-	-	2	9	9	-	-	161	79	54	-	2	-	-	-
Incentive	1,072	1.92	4	-	-	7	3	28	41	77	290	262	247	90	15	4	4	-
Drawing-frame tenders	247	1.75	2	-	-	-	9	20	73	61	42	22	8	7	-	3	-	-
Time	94	1.67	2	-	-	-	9	4	37	33	9	-	-	-	-	-	-	-
Incentive	153	1.79	-	-	-	-	-	16	36	28	42	13	8	7	-	3	-	-
Drawing-in machine operators ^{a/}	24	1.94	-	-	-	-	-	-	2	-	-	18	4	-	-	-	-	-
Electricians, maintenance (all timeworkers)	63	2.24	-	-	-	-	-	-	-	-	-	-	3	21	15	21	3	-
Janitors (excluding machinery cleaners) (all timeworkers)	540	1.47	5	-	84	81	184	169	14	1	2	-	-	-	-	-	-	-
Loom fixers ⁴	1,675	2.28	-	-	-	-	-	-	-	-	-	-	-	48	1262	321	44	-
Time	1,491	2.27	-	-	-	-	-	-	-	-	-	-	-	48	1192	251	-	-
Plain and dobbie looms	1,573	2.28	-	-	-	-	-	-	-	-	-	-	-	48	1160	321	44	-
Time	1,389	2.27	-	-	-	-	-	-	-	-	-	-	-	48	1090	251	-	-
Machinists, maintenance (all timeworkers)	158	2.18	-	-	-	-	-	-	-	6	3	3	12	39	78	17	-	-
Slasher tenders (all timeworkers)	277	1.81	-	-	-	-	-	-	12	106	131	-	6	18	4	-	-	-
Slubber tenders, long draft (all incentive workers)	406	1.92	-	2	-	-	5	3	18	49	67	131	109	14	6	1	-	1
Truckers, hand (including bobbin boys) (all timeworkers)	517	1.52	6	-	39	30	37	370	27	8	-	-	-	-	-	-	-	-
Tying-in machine operators (all timeworkers)	230	2.08	-	-	-	-	-	-	-	-	-	68	61	65	36	-	-	-
Warper tenders, high speed (300 y. p. m. and over) (all timeworkers)	46	1.69	-	-	-	-	-	-	22	22	2	-	-	-	-	-	-	-
Weavers ^{b/}	1,324	2.04	-	-	-	3	-	-	16	40	119	248	454	380	34	18	8	4
Plain looms ^{b/}	1,039	2.03	-	-	-	3	-	-	16	37	101	221	292	320	25	15	8	1
<u>Selected production occupations—women</u>																		
Battery hands	1,448	1.58	-	-	-	6	3	886	546	5	-	2	-	-	-	-	-	-
Time	1,298	1.58	-	-	-	6	3	878	408	3	-	-	-	-	-	-	-	-
Drawing-frame tenders	92	1.68	2	2	2	2	2	17	26	28	8	2	-	3	-	-	-	-
Time	27	1.65	-	-	-	-	-	13	4	10	-	-	-	-	-	-	-	-
Incentive	65	1.69	2	2	2	2	2	4	22	18	8	2	-	3	-	-	-	-
Inspectors, cloth, machine (all timeworkers)	650	1.56	-	-	-	-	102	378	170	-	-	-	-	-	-	-	-	-
Janitors (excluding machinery cleaners) (all timeworkers)	44	1.46	-	12	4	20	8	-	-	-	-	-	-	-	-	-	-	-
Slubber tenders, long draft (all incentive workers)	66	1.95	-	-	-	-	-	-	4	7	9	24	17	2	3	-	-	-
Spinners, ring-frame	2,492	1.71	2	-	6	2	-	142	1217	851	237	33	2	-	-	-	-	-
Time	2,346	1.71	2	-	4	2	-	140	1210	812	146	30	-	-	-	-	-	-

See footnotes at end of table.

Table 19. Occupational Earnings: Greenville—Spartanburg, S.C.¹—Continued

(Number and average straight-time hourly earnings² of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ²	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under \$1.30	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
<u>Selected production occupations—women—</u> Continued																		
Warper tenders, high speed (300 y. p. m. and over)	149	\$1.69	-	-	-	-	-	15	59	68	7	-	-	-	-	-	-	
Time	140	1.68	-	-	-	-	-	15	59	65	1	-	-	-	-	-	-	
Weavers (all incentive workers) ⁴	1,126	2.01	-	-	-	-	-	10	23	39	145	250	337	273	39	7	1	2
Dobby looms	78	2.05	-	-	-	-	-	-	-	-	9	12	27	30	-	-	-	-
Plain looms	958	2.00	-	-	-	-	-	10	23	39	130	232	247	231	36	7	1	2
Winders, yarn ⁴	976	1.66	10	4	20	20	13	184	388	253	58	8	11	5	2	-	-	-
Time	467	1.65	-	2	-	-	-	99	258	90	9	-	9	-	-	-	-	-
Incentive	509	1.66	10	2	20	20	13	85	130	163	49	8	2	5	2	-	-	-
Automatic spooler	740	1.69	-	2	3	2	7	79	332	243	46	8	11	5	2	-	-	-
Time	327	1.67	-	2	-	-	-	-	232	84	-	-	9	-	-	-	-	-
Incentive	413	1.70	-	-	3	2	7	79	100	159	46	8	2	5	2	-	-	-
Cone and tube, automatic ³	45	1.68	-	-	-	-	-	6	29	1	9	-	-	-	-	-	-	-
Filling, automatic	53	1.63	-	-	-	3	-	21	17	9	3	-	-	-	-	-	-	-
Time	35	1.62	-	-	-	-	-	18	11	6	-	-	-	-	-	-	-	-
<u>Selected office occupations—women</u>																		
Clerks, payroll	23	1.80	-	-	1	-	2	1	3	5	7	1	-	-	-	3	-	-
Stenographers, general	7	1.77	-	-	-	-	1	1	1	-	-	4	-	-	-	-	-	-
Typists, class B	10	1.55	1	-	-	-	2	4	3	-	-	-	-	-	-	-	-	-

¹ The Greenville—Spartanburg area consists of Anderson, Greenville, Pickens, and Spartanburg Counties.

² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 70 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments has been omitted from the wage data.

³ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) predominantly timeworkers, and (b) predominantly incentive workers.

⁴ Includes data for workers in classification in addition to those shown separately.

Table 20. Occupational Earnings: North Carolina

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under \$1.30	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	$2.50 and over
All production workers	67,248	\$1.69	2,146	1,913	3,494	5,721	5,650	12,561	9,403	6,674	5,232	4,345	4,270	2,285	2,059	1,711	334	134
Men	40,980	1.73	648	1,021	1,994	4,082	3,297	5,801	5,136	3,588	3,272	3,293	3,313	1,714	1,785	1,622	308	106
Women	26,268	1.62	814	892	1,500	1,639	2,353	6,760	4,267	3,086	1,960	1,052	957	571	274	89	26	28
<u>Selected production occupations—men</u>																		
Card grinders	633	1.93	-	-	-	-	2	9	26	88	80	135	244	49	-	-	-	-
Time	623	1.93	-	-	-	-	2	9	26	80	80	133	244	49	-	-	-	-
Card tenders	1,427	1.57	4	50	51	39	237	316	519	146	61	3	1	-	-	-	-	-
Time	1,228	1.56	-	48	47	39	217	298	486	71	22	-	-	-	-	-	-	-
Incentive	199	1.69	4	2	4	-	20	18	33	75	39	3	1	-	-	-	-	-
Carpenters, maintenance (all timeworkers)	219	2.00	-	-	-	-	-	5	15	21	12	23	33	98	2	5	1	4
Comber tenders	451	1.68	-	17	14	4	30	116	76	70	50	44	30	-	-	-	-	-
Time	126	1.51	-	17	10	-	25	50	16	8	-	-	-	-	-	-	-	-
Incentive	325	1.75	-	-	4	4	5	66	60	62	50	44	30	-	-	-	-	-
Doffers, spinning-frame	3,025	1.75	12	93	87	66	193	319	448	459	428	536	266	57	24	20	17	-
Time	978	1.57	-	83	81	51	142	145	257	124	56	23	16	-	-	-	-	-
Incentive	2,047	1.84	12	10	6	15	51	174	191	335	372	513	250	57	24	20	17	-
Drawing-frame tenders	1,050	1.67	4	20	62	50	87	181	210	152	162	55	37	20	8	-	-	2
Time	269	1.50	-	16	26	31	63	74	59	-	-	-	-	-	-	-	-	-
Incentive	781	1.73	4	4	36	19	24	107	151	152	162	55	37	20	8	-	-	2
Drawing-in machine operators	73	2.05	-	-	-	-	-	3	8	4	3	4	15	20	6	6	2	2
Time	38	2.03	-	-	-	-	-	2	6	-	-	-	13	7	4	6	-	-
Incentive	35	2.07	-	-	-	-	-	1	2	4	3	4	2	13	2	-	2	2
Electricians, maintenance (all timeworkers)	186	2.15	-	-	-	-	-	-	4	-	11	21	22	44	58	15	6	5
Inspectors, cloth, machine	91	1.84	-	-	-	3	-	2	35	2	8	10	23	4	3	1	-	-
Time	43	1.69	-	-	-	3	-	-	32	-	5	-	2	-	1	-	-	-
Janitors (excluding machinery cleaners) (all timeworkers)	1,491	1.42	13	183	231	601	285	172	6	-	-	-	-	-	-	-	-	-
Loom fixers	2,367	2.27	-	-	-	-	-	-	-	2	2	47	149	215	853	914	181	4
Time	2,143	2.26	-	-	-	-	-	-	-	2	2	47	149	215	849	721	158	-
Incentive	224	2.35	-	-	-	-	-	-	-	-	-	-	-	-	-	4	23	4
Box looms	390	2.32	-	-	-	-	-	-	-	-	-	-	-	-	8	188	63	131
Time	318	2.31	-	-	-	-	-	-	-	-	-	-	-	8	184	-	126	-
Jacquard looms	139	2.35	-	-	-	-	-	-	-	-	-	-	-	-	-	129	6	4
Time	125	2.34	-	-	-	-	-	-	-	-	-	-	-	-	-	125	-	-
Plain and dobby looms	1,838	2.25	-	-	-	-	-	-	2	2	47	149	207	665	722	44	-	-
Time	1,700	2.24	-	-	-	-	-	-	2	2	47	149	207	665	596	32	-	-
Machinists, maintenance (all timeworkers)	388	2.15	-	-	-	-	-	4	-	14	25	42	34	69	146	41	9	4
Slasher tenders	444	1.97	-	-	-	1	2	2	31	31	89	115	92	17	33	16	9	6
Time	313	1.91	-	-	-	-	-	2	30	27	79	88	72	-	15	-	-	-
Incentive	131	2.13	-	-	-	1	2	-	1	4	10	27	20	17	18	16	9	6
Slubber tenders	1,562	1.78	4	24	48	46	54	152	227	297	260	206	128	56	34	14	10	2
Time	220	1.60	-	4	14	30	16	25	69	44	9	-	2	7	-	-	-	-
Incentive	1,342	1.81	4	20	34	16	38	127	158	253	251	206	126	49	34	14	10	2
Standard	149	1.78	-	2	-	-	1	16	8	65	33	6	1	10	7	-	-	-
Incentive	117	1.80	-	2	-	-	1	16	8	33	33	6	1	10	7	-	-	-
Long draft	1,413	1.78	4	22	48	46	53	136	219	232	227	200	127	46	27	14	10	2
Time	188	1.58	-	4	14	30	16	25	69	12	9	-	2	7	-	-	-	-
Incentive	1,225	1.81	4	18	34	16	37	111	150	220	218	200	125	39	27	14	10	2
Truckers, hand (including bobbin boys)	2,051	1.47	-	20	220	627	539	559	84	-	2	-	-	-	-	-	-	-
Time	2,033	1.47	-	20	218	627	527	557	84	-	-	-	-	-	-	-	-	-
Twister tenders, ring-frame	944	1.61	22	23	114	10	125	162	221	123	78	33	27	6	-	-	-	-
Time	492	1.50	16	5	112	6	111	131	105	6	-	-	-	-	-	-	-	-
Incentive	452	1.72	6	18	2	4	14	31	116	117	78	33	27	6	-	-	-	-

See footnotes at end of table.

Table 20. Occupational Earnings: North Carolina—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
<u>Selected production occupations—men</u>																		
Continued																		
Tying-in machine operators -----	336	\$2.00	-	-	-	-	3	4	8	20	63	69	94	36	30	7	-	2
Time -----	228	1.98	-	-	-	-	-	2	6	15	45	77	18	12	3	-	-	-
Incentive -----	108	2.03	-	-	-	-	3	2	5	18	19	17	18	18	4	-	2	
Warper tenders -----	328	1.74	-	4	5	25	11	36	62	66	58	20	19	11	8	3	-	-
Time -----	143	1.60	-	-	5	23	9	25	29	42	10	-	-	-	-	-	-	-
Incentive -----	185	1.84	-	4	-	2	2	11	33	24	48	20	19	11	8	3	-	-
High speed (300 y. p. m. and over) -----	305	1.74	-	4	5	25	11	31	60	58	50	20	19	11	8	3	-	-
Time -----	124	1.58	-	-	5	23	9	24	27	34	2	-	-	-	-	-	-	-
Incentive -----	181	1.85	-	4	-	2	2	7	33	24	48	20	19	11	8	3	-	-
Slow speed (under 300 y. p. m.) -----	23	1.74	-	-	-	-	-	5	2	8	8	-	-	-	-	-	-	-
Time -----	19	1.77	-	-	-	-	-	1	2	8	8	-	-	-	-	-	-	-
Weavers ³ -----	2,464	2.03	-	-	30	33	20	18	73	149	194	417	707	384	243	130	45	21
Time -----	11	1.85	-	-	-	-	-	3	-	-	2	4	2	-	-	-	-	-
Incentive -----	2,453	2.03	-	-	30	33	20	15	73	149	192	413	705	384	243	130	45	21
Dobby looms -----	752	1.98	-	-	30	30	10	9	23	67	58	117	170	127	50	35	14	12
Incentive -----	750	1.98	-	-	30	30	10	9	23	67	58	117	168	127	50	35	14	12
Jacquard looms (all incentive workers) -----	362	2.10	-	-	-	-	-	-	8	18	30	31	108	54	55	40	14	4
Plain looms -----	786	2.01	-	-	-	3	10	5	10	36	78	179	271	117	64	5	5	3
Incentive -----	783	2.01	-	-	-	3	10	2	10	36	78	179	271	117	64	5	5	3
Winders, yarn -----	32	1.53	-	-	12	-	2	8	5	-	5	-	-	-	-	-	-	-
Incentive -----	29	1.51	-	-	12	-	2	8	4	-	3	-	-	-	-	-	-	-
<u>Selected production occupations—women</u>																		
Battery hands -----	1,488	1.56	47	-	44	26	120	851	199	154	41	4	-	2	-	-	-	-
Time -----	1,076	1.53	35	-	42	-	102	779	26	92	-	-	-	-	-	-	-	-
Incentive -----	412	1.63	12	-	2	26	18	72	173	62	41	4	-	2	-	-	-	-
Card tenders ⁴ -----	22	1.58	-	-	-	-	-	8	14	-	-	-	-	-	-	-	-	-
Comber tenders -----	128	1.56	4	7	29	7	-	15	41	20	3	-	2	-	-	-	-	-
Time -----	31	1.39	-	7	21	-	-	-	-	3	-	-	-	-	-	-	-	-
Incentive -----	97	1.61	4	-	8	7	-	15	41	17	3	-	2	-	-	-	-	-
Drawing-frame tenders -----	127	1.61	8	-	-	21	17	18	19	21	9	12	2	-	-	-	-	-
Incentive -----	109	1.63	8	-	-	13	17	8	19	21	9	12	2	-	-	-	-	-
Inspectors, cloth, machine -----	1,058	1.67	30	-	46	52	2	253	332	84	81	64	72	22	18	2	-	-
Time -----	830	1.58	30	-	46	52	-	252	330	67	53	-	-	-	-	-	-	-
Incentive -----	228	1.99	-	-	-	-	2	1	2	17	28	64	72	22	18	2	-	-
Janitors (excluding machinery cleaners) (all timeworkers) -----	197	1.44	6	8	13	129	16	22	3	-	-	-	-	-	-	-	-	-
Slubber tenders, long draft -----	91	1.65	-	6	2	10	8	19	4	12	12	18	-	-	-	-	-	-
Time -----	23	1.46	-	-	-	10	-	13	-	-	-	-	-	-	-	-	-	-
Incentive -----	68	1.72	-	6	2	-	8	6	4	12	12	18	-	-	-	-	-	-
Spinners, ring-frame -----	5,853	1.63	32	173	269	55	429	1611	1199	1248	706	97	28	4	2	-	-	-
Time -----	3,189	1.55	24	165	253	25	336	1404	637	122	207	10	6	-	-	-	-	-
Incentive -----	2,664	1.72	8	8	16	30	93	207	562	1126	499	87	22	4	2	-	-	-
Truckers, hand (including bobbin girls) (all timeworkers) -----	66	1.45	-	-	8	14	36	8	-	-	-	-	-	-	-	-	-	-
Twister tenders, ring-frame -----	476	1.49	12	97	25	24	119	112	45	18	18	-	4	2	-	-	-	-
Time -----	364	1.43	12	95	24	24	108	83	18	-	-	-	-	-	-	-	-	-
Incentive -----	112	1.67	-	2	1	-	11	29	27	18	18	-	4	2	-	-	-	-

See footnotes at end of table.

Table 20. Occupational Earnings: North Carolina—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under \$1.30	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
<u>Selected production occupations—women</u>																		
Continued																		
Warper tenders -----	190	\$1.61	-	4	4	8	26	42	69	30	1	4	-	2	-	-	-	
Time -----	168	1.61	-	-	-	8	24	38	65	29	-	4	-	-	-	-	-	
Incentive -----	22	1.55	-	4	4	-	2	4	4	1	1	-	-	2	-	-	-	
High speed (300 y. p. m. and over) -----	135	1.63	-	-	4	4	26	17	47	30	1	4	-	2	-	-	-	
Time -----	121	1.63	-	-	-	4	24	13	47	29	-	4	-	-	-	-	-	
Incentive -----	14	1.60	-	-	4	-	2	4	-	1	1	-	-	2	-	-	-	
Slow speed (under 300 y. p. m.) -----	55	1.56	-	4	-	4	-	25	22	-	-	-	-	-	-	-	-	
Time -----	47	1.57	-	-	-	4	-	25	18	-	-	-	-	-	-	-	-	
Weavers -----	2,441	1.98	-	3	52	33	37	34	105	156	220	445	667	399	202	58	22	8
Incentive -----	2,434	1.98	-	3	52	33	37	34	105	152	219	443	667	399	202	58	22	8
Box looms -----	490	1.95	-	3	40	6	2	8	62	38	14	51	110	58	52	33	10	3
Incentive -----	488	1.95	-	3	40	6	2	8	62	38	14	49	110	58	52	33	10	3
Dobby looms -----	412	1.99	-	-	10	14	4	8	11	22	32	67	86	106	36	11	5	-
Incentive -----	407	2.00	-	-	10	14	4	8	11	18	31	67	86	106	36	11	5	-
Jacquard looms (all incentive workers) -----	121	2.06	-	-	-	-	1	4	2	7	13	14	22	30	15	6	5	2
Plain looms (all incentive workers) -----	1,418	1.98	-	-	2	13	30	14	30	89	161	313	449	205	99	8	2	3
Winders, yarn ³ -----	7,925	1.58	250	429	527	506	866	2319	1353	724	499	261	118	38	18	6	2	9
Time -----	2,982	1.49	99	229	282	122	519	1274	432	22	1	2	-	-	-	-	-	-
Incentive -----	4,943	1.62	151	200	245	384	347	1045	921	702	498	259	118	38	18	6	2	9
Automatic spooler -----	2,229	1.58	29	130	122	119	273	575	466	264	143	87	15	1	5	-	-	-
Time -----	975	1.50	24	106	44	20	194	321	266	-	-	-	-	-	-	-	-	-
Incentive -----	1,254	1.65	5	24	78	99	79	254	200	264	143	87	15	1	5	-	-	-
Cone and tube, automatic -----	828	1.58	48	5	154	16	32	206	126	116	94	21	8	1	5	-	-	-
Time -----	359	1.44	45	-	124	10	22	146	9	3	-	-	-	-	-	-	-	-
Incentive -----	469	1.69	3	5	30	6	10	60	117	113	94	21	8	1	-	-	-	-
Cone and tube, nonautomatic -----	4,116	1.57	141	283	175	314	541	1258	680	262	226	116	68	27	9	6	1	9
Time -----	1,278	1.50	-	122	58	71	303	594	125	3	-	2	-	-	-	-	-	-
Incentive -----	2,838	1.60	141	161	117	243	238	664	555	259	226	114	68	27	9	6	1	9
Filling, automatic -----	598	1.58	30	8	64	52	14	238	57	66	28	19	17	5	-	-	-	-
Time -----	344	1.51	30	-	56	20	-	193	28	16	1	-	-	-	-	-	-	-
Incentive -----	254	1.67	-	8	8	32	14	45	29	50	27	19	17	5	-	-	-	-
<u>Selected office occupations—women</u>																		
Clerks, payroll -----	102	1.80	-	-	-	5	2	10	23	17	10	19	5	6	-	2	3	-
Stenographers, general -----	33	1.84	-	-	-	-	-	-	1	15	2	9	6	-	-	-	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 65 percent of the production workers covered by the study were paid on a time basis. Information for workers in finishing and fabricating departments has been omitted from the wage data.

² Includes 2 workers under \$1.25.

³ Includes data for workers in classification in addition to those shown separately.

⁴ Insufficient data to warrant presentation of separate averages by method of wage payment; predominantly timeworkers.

Table 21. Occupational Earnings: South Carolina

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under \$1.30	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
All production workers	60,911	\$1.77	² 1,275	374	1151	1672	4534	10602	9865	7295	5550	4000	3883	3980	3931	2321	258	220
Men	39,320	1.82	773	177	860	1232	3176	6354	4516	3108	3618	3068	2728	3231	3760	2279	233	207
Women	21,591	1.69	502	197	291	440	1358	4248	5349	4187	1932	932	1155	749	171	42	25	13
<u>Selected production occupations—men</u>																		
Card grinders (all timeworkers)	452	2.14	-	-	-	-	-	-	-	8	5	21	45	203	152	18	-	-
Card tenders	1,082	1.65	4	-	26	-	9	186	564	211	82	-	-	-	-	-	-	-
Time	1,064	1.65	4	-	26	-	9	186	564	204	71	-	-	-	-	-	-	-
Carpenters, maintenance (all timeworkers)	128	1.98	-	-	-	-	-	-	8	23	21	9	26	9	32	-	-	-
Comber tenders	87	1.83	-	-	-	1	-	-	9	26	36	10	2	-	3	-	-	-
Incentive	59	1.85	-	-	-	1	-	-	9	8	26	10	2	-	3	-	-	-
Dofters, spinning-frame	3,467	1.90	13	7	37	41	21	117	188	270	918	878	550	270	85	40	18	14
Time	632	1.85	2	-	2	-	-	9	39	36	345	143	54	-	2	-	-	-
Incentive	2,835	1.91	11	7	37	39	21	108	149	234	573	735	496	270	85	38	18	14
Drawing-frame tenders	696	1.75	5	3	4	-	21	50	197	180	130	55	21	12	11	7	-	-
Time	183	1.65	2	-	-	-	18	20	98	36	-	9	-	-	-	7	-	-
Incentive	513	1.79	3	3	4	-	3	30	99	144	130	46	21	12	11	7	-	-
Drawing-in machine operators	42	2.00	-	-	-	-	-	-	2	-	-	26	8	3	-	-	-	-
Time	36	2.01	-	-	-	-	-	-	2	-	-	20	8	3	-	3	-	-
Electricians, maintenance (all timeworkers)	171	2.23	-	-	-	-	-	-	-	-	-	8	24	27	52	51	9	-
Inspectors, cloth, machine	300	1.69	-	-	-	-	3	10	210	42	12	10	13	-	-	-	-	-
Time	255	1.67	-	-	-	-	-	10	201	30	-	4	10	-	-	-	-	-
Janitors (excluding machinery cleaners) (all timeworkers)	1,351	1.47	17	6	126	212	528	427	24	9	2	-	-	-	-	-	-	-
Loom fixers	4,030	2.28	-	-	-	-	-	-	-	-	-	87	2	125	2131	1545	139	1
Time	3,624	2.28	-	-	-	-	-	-	-	-	-	87	-	111	2007	1365	54	-
Incentive	406	2.33	-	-	-	-	-	-	-	-	-	-	2	14	124	180	85	1
Box looms (all timeworkers)	155	2.31	-	-	-	-	-	-	-	-	-	-	-	-	119	-	36	-
Jacquard looms ^{3a}	51	2.30	-	-	-	-	-	-	-	-	-	-	-	2	29	2	18	-
Plain and dobby looms	3,824	2.28	-	-	-	-	-	-	-	-	-	87	2	123	1983	1543	85	1
Time	3,424	2.28	-	-	-	-	-	-	-	-	-	87	-	111	1861	1365	-	-
Incentive	400	2.33	-	-	-	-	-	-	-	-	-	-	2	12	122	178	85	1
Machinists, maintenance (all timeworkers)	310	2.22	-	-	-	-	-	-	-	6	3	15	20	72	120	70	-	4
Slasher tenders (all timeworkers)	668	1.86	-	-	-	-	-	12	12	153	310	53	70	36	22	-	-	-
Slubber tenders	1,188	1.90	8	1	2	1	17	20	77	151	281	286	239	83	18	3	-	1
Time	47	1.74	8	-	-	-	-	-	9	-	27	3	-	-	-	-	-	-
Incentive	1,141	1.91	-	1	2	1	17	20	68	151	254	283	239	83	18	3	-	1
Standard	90	1.72	8	-	-	-	12	12	4	5	29	9	11	-	-	-	-	-
Incentive	82	1.77	-	-	-	-	12	12	4	5	29	9	11	-	-	-	-	-
Long draft	1,098	1.91	-	1	2	1	5	8	73	146	252	277	228	83	18	3	-	1
Time	39	1.84	-	-	-	-	-	-	9	-	27	3	-	-	-	-	-	-
Incentive	1,059	1.92	-	1	2	1	5	8	64	146	225	274	228	83	18	3	-	1
Spinners, ring-frame	39	1.67	-	-	-	4	-	8	7	16	4	-	-	-	-	-	-	-
Time	25	1.61	-	-	-	4	-	7	6	8	-	-	-	-	-	-	-	-
Incentive	14	1.78	-	-	-	-	-	1	1	8	4	-	-	-	-	-	-	-
Truckers, hand (including bobbin boys) (all timeworkers)	1,613	1.52	36	-	39	53	408	878	137	62	-	-	-	-	-	-	-	-
Twister tenders, ring-frame	105	1.73	4	-	-	-	1	19	42	12	7	2	-	18	-	-	-	-
Time	64	1.74	4	-	-	-	-	18	18	6	-	-	-	18	-	-	-	-
Tying-in machine operators	479	2.08	-	-	-	-	-	12	-	12	9	89	152	112	54	36	1	2
Time	421	2.06	-	-	-	-	-	12	-	12	9	88	139	92	42	27	-	-
Incentive	58	2.19	-	-	-	-	-	-	-	-	-	1	13	20	12	9	1	2

See footnotes at end of table.

Table 21. Occupational Earnings: South Carolina—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—																
			\$1.25 and under \$1.30	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.55	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
Selected production occupations—men—Continued																			
Warper tenders ⁴	167	\$1.68	2	12	4	-	5	16	33	58	35	-	-	2	-	-	-	-	
Time	157	1.68	-	12	4	-	3	12	33	58	35	-	-	-	-	-	-	-	
High speed (300 y. p. m. and over)	157	1.67	2	12	4	-	5	16	33	58	25	-	-	2	-	-	-	-	
Time	147	1.67	-	12	4	-	5	16	33	58	25	-	-	-	-	-	-	-	
Weavers ⁴	2,994	2.00	-	-	8	13	27	61	89	161	282	542	973	644	104	52	18	20	
Time	127	1.98	-	-	-	-	-	-	-	-	-	-	111	-	-	-	-	-	
Incentive	2,867	2.00	-	-	8	13	27	61	73	161	282	542	862	644	104	52	18	20	
Box looms (all timeworkers)	240	2.05	-	-	-	2	-	2	-	2	10	23	137	46	13	5	-	-	
Dobby looms	383	1.99	-	-	-	-	-	-	20	25	62	80	133	38	6	16	-	3	
Incentive	337	2.00	-	-	-	-	-	-	4	25	62	80	103	38	6	16	-	3	
Jacquard looms ^{3a/}	96	1.92	-	-	-	2	-	3	2	28	19	19	9	4	2	3	-	5	
Plain looms	2,275	2.00	-	8	9	27	56	67	106	191	420	694	556	83	28	18	12	12	
Time	81	2.02	-	-	-	-	-	-	-	-	-	81	-	-	-	-	-	-	
Incentive	2,194	2.00	-	8	9	27	56	67	106	191	420	613	556	83	28	18	12	12	
Winders, yarn ^{3a/4}	67	1.82	2	-	6	-	-	3	-	12	9	21	14	-	-	-	-	-	
Automatic spooler ^{3b/}	42	1.87	-	-	-	-	-	-	-	12	9	19	2	-	-	-	-	-	
Selected production occupations—women																			
Battery hands	3,803	1.58	26	114	9	39	621	1534	1172	185	72	23	-	-	-	-	4	4	
Time	2,941	1.56	15	108	-	30	567	1304	889	25	3	-	-	-	-	-	-	-	
Incentive	862	1.64	11	6	9	9	54	230	283	160	69	23	-	-	-	-	4	4	
Comber tenders (all incentive workers)	17	1.84	-	-	-	-	-	-	2	7	4	2	1	-	1	-	-	-	
Doffers, spinning-frame ^{3b/}	9	1.88	-	-	-	-	-	-	1	-	4	4	-	-	-	-	-	-	
Drawing-frame tenders	126	1.69	2	-	2	2	2	32	27	31	14	9	1	4	-	-	-	-	
Time	35	1.62	-	-	-	-	-	21	4	10	-	-	-	-	-	-	-	-	
Incentive	91	1.72	2	-	2	2	2	11	23	21	14	9	1	4	-	-	-	-	
Drawing-in machine operators	63	1.75	-	8	-	-	-	8	-	6	38	-	-	-	-	3	-	-	
Time	57	1.71	-	8	-	-	-	8	-	6	35	-	-	-	-	-	-	-	
Inspectors, cloth, machine	1,501	1.58	-	20	34	12	135	817	248	235	-	-	-	-	-	-	-	-	
Time	1,474	1.58	-	20	34	12	117	808	248	235	-	-	-	-	-	-	-	-	
Janitors (excluding machinery cleaners) (all timeworkers)	132	1.47	6	-	12	12	44	58	-	-	-	-	-	-	-	-	-	-	
Slubber tenders, long draft	118	1.95	-	-	-	-	-	3	4	8	25	37	25	13	3	-	-	-	
Incentive	116	1.96	-	-	-	-	-	3	4	8	23	37	25	13	3	-	-	-	
Spinners, ring-frame	5,537	1.71	5	1	6	198	1	266	1623	2466	892	70	4	2	3	-	-	-	
Time	4,663	1.70	2	-	4	195	-	232	1476	2150	562	42	-	-	-	-	-	-	
Incentive	874	1.77	3	1	2	3	1	34	147	316	330	28	4	2	3	-	-	-	
Truckers, hand (including bobbin girls) (all timeworkers)	25	1.53	-	-	-	12	-	7	2	4	-	-	-	-	-	-	-	-	
Twisters tenders, ring-frame (all timeworkers)	21	1.67	-	-	-	-	-	8	2	11	-	-	-	-	-	-	-	-	
Warper tenders, high speed (300 y. p. m. and over)	274	1.73	-	-	-	-	12	33	59	107	45	3	3	3	3	6	-	-	
Time	239	1.69	-	-	-	-	12	30	59	99	39	-	-	-	-	-	-	-	
Incentive	35	1.98	-	-	-	-	-	3	-	8	6	3	3	3	3	6	-	-	
Weavers ⁴	3,150	2.00	2	6	7	-	14	42	87	132	387	605	1032	675	124	19	11	7	
Incentive	3,030	2.00	2	6	7	-	14	42	87	132	387	605	912	675	124	19	11	7	
Box looms (all incentive workers)	128	2.04	-	-	-	-	-	4	-	2	8	10	72	23	7	2	-	-	
Dobby looms	386	2.11	-	-	-	-	-	-	-	20	29	110	153	55	8	8	8	3	
Incentive	377	2.12	-	-	-	-	-	-	-	20	29	101	153	55	8	8	8	3	

See footnotes at end of table.

Table 21. Occupational Earnings: South Carolina—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
			\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	over
Selected production occupations—women—Continued																		
Weavers⁴—Continued																		
Plain looms	2,618	\$1.98	2	6	7	-	14	38	87	127	356	560	847	499	59	9	3	4
Incentive	2,507	1.98	2	6	7	-	14	38	87	127	356	560	736	499	59	9	3	4
Winders, yarn	2,485	1.67	65	18	74	77	76	449	737	577	194	116	53	31	13	4	-	1
Time	913	1.65	-	2	4	-	-	197	487	205	9	-	9	-	-	-	-	-
Incentive	1,572	1.68	65	16	70	77	76	252	250	372	185	116	44	31	13	4	-	1
Automatic spooler	1,568	1.70	15	8	29	37	36	133	597	442	132	89	24	20	5	-	-	1
Time	616	1.68	-	2	-	-	-	-	439	166	-	-	9	-	-	-	-	-
Incentive	952	1.71	15	6	29	37	36	133	158	276	132	89	15	20	5	-	-	1
Cone and tube, automatic	295	1.68	12	-	14	2	12	93	45	33	38	16	12	8	6	4	-	-
Time	99	1.58	-	-	-	-	-	69	15	6	9	-	-	-	-	-	-	-
Incentive	196	1.73	12	-	14	2	12	24	30	27	29	16	12	8	6	4	-	-
Cone and tube, non-automatic	438	1.59	16	8	23	29	24	185	62	52	11	10	15	3	-	-	-	-
Time	135	1.59	-	-	-	-	-	101	22	12	-	-	-	-	-	-	-	-
Incentive	303	1.59	16	8	23	29	24	84	40	40	11	10	15	3	-	-	-	-
Filling, automatic	184	1.60	22	2	8	9	4	38	33	50	13	1	2	-	2	-	-	-
Time	63	1.62	-	-	4	-	-	27	11	21	-	-	-	-	-	-	-	-
Incentive	121	1.59	22	2	4	9	4	11	22	29	13	1	2	-	2	-	-	-
Selected office occupations—women																		
Clerks, payroll	57	1.77	-	-	1	-	2	9	9	13	14	4	1	-	-	3	1	-
Stenographers, general	13	1.88	-	-	-	-	1	1	3	-	1	4	1	-	-	-	2	-
Typists, class A	12	1.68	-	-	-	2	-	2	3	2	2	-	1	-	-	-	-	-
Typists, class B	28	1.49	7	-	2	1	4	7	4	3	-	-	-	-	-	-	-	-

¹ 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. Information for workers in finishing and fabricating departments has been omitted from the wage data.

² Includes 20 workers under \$1.25.

³ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) predominantly timeworkers, and (b) predominantly incentive workers.

⁴ Includes data for workers in classification in addition to those shown separately.

Table 22. Occupational Earnings: Statesville, N.C.¹

(Number and average straight-time hourly earnings² of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ²	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
			\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	
All production workers	9,485	\$1.67	129	554	344	775	772	1988	1408	1001	632	572	419	356	240	98	191	6
Men	5,599	1.72	50	234	208	479	449	1016	724	582	365	442	317	280	187	73	187	6
Women	3,886	1.61	79	320	136	296	323	972	684	419	267	130	102	76	53	25	4	-
<u>Selected production occupations—men</u>																		
Card grinders	103	1.88	-	-	-	-	2	-	9	31	-	34	17	10	-	-	-	-
Time	93	1.89	-	-	-	-	2	-	9	23	-	32	17	10	-	-	-	-
Card tenders	260	1.56	-	17	24	-	20	108	31	60	-	-	-	-	-	-	-	-
Time	164	1.52	-	15	24	-	-	90	21	14	-	-	-	-	-	-	-	-
Incentive	96	1.64	-	2	-	-	20	18	10	46	-	-	-	-	-	-	-	-
Carpenters, maintenance (all timeworkers)	22	1.88	-	-	-	-	-	-	3	-	10	3	4	2	-	-	-	-
Comber tenders	56	1.57	-	2	10	4	-	10	22	6	-	-	2	-	-	-	-	-
Time	32	1.51	-	2	10	-	-	4	16	-	-	-	-	-	-	-	-	-
Doffers, spinning-frame	398	1.72	-	50	-	3	6	53	72	48	55	79	26	2	4	-	-	-
Time	122	1.52	-	48	-	-	-	24	36	-	-	14	-	-	-	-	-	-
Incentive	276	1.81	-	2	-	3	6	29	36	48	55	65	26	2	4	-	-	-
Drawing-frame tenders	189	1.59	-	16	16	19	8	22	64	21	15	7	1	-	-	-	-	-
Time	49	1.46	-	12	-	15	-	2	20	-	-	-	-	-	-	-	-	-
Incentive	140	1.63	-	4	16	4	8	20	44	21	15	7	1	-	-	-	-	-
Electricians, maintenance (all timeworkers)	23	2.07	-	-	-	-	-	-	-	-	-	8	6	8	1	-	-	-
Janitors (excluding machinery cleaners) (all timeworkers)	268	1.42	-	41	24	88	104	11	-	-	-	-	-	-	-	-	-	-
Loom fixers, plain and dobby looms (all timeworkers)	125	2.28	-	-	-	-	-	-	-	-	-	-	33	60	-	32	-	-
Machinists, maintenance (all timeworkers)	51	2.09	-	-	-	-	-	-	-	-	3	14	7	21	3	3	-	-
Slubber tenders	299	1.70	4	10	6	19	14	20	54	97	35	17	12	11	-	-	-	-
Time	58	1.68	-	-	-	15	-	-	2	32	-	-	2	7	-	-	-	-
Incentive	241	1.70	4	10	6	4	14	20	52	65	35	17	10	4	-	-	-	-
Long draft	267	1.70	4	10	6	19	14	20	54	65	35	17	12	11	-	-	-	-
Time	26	1.66	-	-	-	15	-	-	2	-	-	-	2	7	-	-	-	-
Incentive	241	1.70	4	10	6	4	14	20	52	65	35	17	10	4	-	-	-	-
Truckers, hand (including bobbin boys)	434	1.51	-	6	30	63	78	211	46	-	-	-	-	-	-	-	-	-
Time	418	1.51	-	6	28	63	66	209	46	-	-	-	-	-	-	-	-	-
Twister tenders, ring-frame (all incentive workers)	182	1.70	6	10	-	2	4	14	38	60	32	6	4	6	-	-	-	-
Tying-in machine operators	29	2.05	-	-	-	-	-	-	-	-	-	7	14	7	1	-	-	-
Time	27	2.04	-	-	-	-	-	-	-	-	-	7	14	6	-	-	-	-
Warper tenders, high speed (300 y. p. m. and over)	44	1.79	-	-	-	4	-	2	19	2	5	-	2	6	2	2	-	-
Time	23	1.61	-	-	-	4	-	-	17	-	2	-	-	-	-	-	-	-
Weavers, plain looms (all incentive workers)	88	2.15	-	-	-	-	-	-	-	-	4	2	30	14	35	3	-	-
<u>Selected production occupations—women</u>																		
Battery hands (all timeworkers)	158	1.56	-	-	-	-	-	132	26	-	-	-	-	-	-	-	-	-
Comber tenders	32	1.59	-	2	5	-	-	4	13	8	-	-	-	-	-	-	-	-
Incentive	25	1.66	-	-	-	-	-	4	13	8	-	-	-	-	-	-	-	-
Inspectors, cloth, machine	156	1.77	-	-	-	-	2	11	77	6	8	24	28	-	-	-	-	-
Incentive	68	1.95	-	-	-	-	2	-	9	6	8	24	28	-	-	-	-	-
Janitors (excluding machinery cleaners) (all timeworkers)	22	1.41	2	-	4	15	1	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 22. Occupational Earnings: Statesville, N.C.—Continued

(Number and average straight-time hourly earnings² of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ²	Number of workers receiving straight-time hourly earnings of—															
			\$1.25 and under	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50 and over
			\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	
<u>Selected production occupations—women—</u>																		
Continued																		
Slubber tenders, long draft (all incentive workers)	8	\$1.73	-	2	-	-	-	-	-	2	-	4	-	-	-	-	-	
Spinners, ring-frame	870	1.63	8	83	12	9	90	140	237	131	135	25	-	-	-	-	-	
Time	341	1.54	-	75	-	-	-	48	48	159	-	11	-	-	-	-	-	
Incentive	529	1.68	8	8	12	9	42	92	78	131	124	25	-	-	-	-	-	
Truckers, hand (including bobbin girls) (all timeworkers)	10	1.48	-	-	-	5	1	4	-	-	-	-	-	-	-	-	-	
Twister tenders, ring-frame	168	1.53	-	32	-	24	10	66	10	12	12	-	-	2	-	-	-	
Time	102	1.44	-	30	-	24	-	48	-	-	-	-	-	-	-	-	-	
Warper tenders ³	31	1.61	-	4	-	4	-	12	4	1	-	4	-	2	-	-	-	
Time	20	1.60	-	-	-	4	-	12	-	-	-	4	-	-	-	-	-	
High speed (300 y. p. m. and over) ⁴	11	1.78	-	-	-	4	-	-	-	1	-	4	-	2	-	-	-	
Weavers ³	183	2.17	-	-	-	-	-	-	4	-	-	5	43	53	49	25	4	
Incentive	181	2.17	-	-	-	-	-	-	4	-	-	3	43	53	49	25	4	
Plain looms (all incentive workers)	107	2.12	-	-	-	-	-	-	2	-	-	3	37	45	19	1	-	
Winders, yarn ³	1,435	1.54	47	187	87	128	103	431	184	128	83	34	17	4	2	-	-	
Time	411	1.44	-	115	-	60	48	176	10	-	-	2	-	-	-	-	-	
Incentive	1,024	1.58	47	72	87	68	55	255	174	128	83	32	17	4	2	-	-	
Automatic spooler	251	1.59	-	22	18	31	2	56	32	59	25	6	-	-	-	-	-	
Time	70	1.42	-	22	-	20	-	28	-	-	-	-	-	-	-	-	-	
Incentive	181	1.65	-	-	18	11	2	28	32	59	25	6	-	-	-	-	-	
Cone and tube, non-automatic	913	1.50	44	155	46	83	93	272	122	45	41	7	5	-	-	-	-	
Time	293	1.44	-	93	-	40	48	100	10	-	-	2	-	-	-	-	-	
Incentive	620	1.54	44	62	46	43	45	172	112	45	41	5	5	-	-	-	-	
<u>Selected office occupations—women</u>																		
Clerks, payroll	31	1.67	-	-	-	5	2	-	15	4	2	-	3	-	-	-	-	

¹ The Statesville area consists of Alexander, Burke, Caldwell, Catawba, Davie, Iredell, and Rowan Counties.² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Approximately 60 percent of the production workers covered by this study were paid on a time basis. Information for workers in finishing and fabricating departments has been omitted from the wage data.³ Includes data for workers in classification in addition to those shown separately.⁴ Insufficient data to warrant presentation of separate averages by method of wage payment; predominantly timeworkers.

Table 23. Occupational Earnings: Texas

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—												
			\$1.25 and under \$1.30	\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20
			\$1.30	\$1.35	\$1.40	\$1.45	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30
All production workers -----	4,222	\$1.51	616	764	410	360	374	421	430	249	146	116	144	149	243
Men -----	2,658	1.54	369	456	257	236	232	207	234	185	110	92	99	140	41
Women -----	1,564	1.47	247	308	153	124	142	214	196	64	36	24	45	9	2
<u>Selected production occupations—men</u>															
Card grinders (all timeworkers) -----	24	1.75	-	-	-	-	-	4	11	-	-	1	8	-	-
Card tenders -----	84	1.46	8	5	6	18	22	5	20	-	-	-	-	-	-
Time -----	64	1.40	8	5	6	18	22	5	-	-	-	-	-	-	-
Carpenters, maintenance (all timeworkers) -----	7	1.69	-	-	-	-	-	2	1	3	1	-	-	-	-
Doffers, spinning-frame -----	201	1.69	-	22	-	1	24	18	29	37	25	38	4	3	-
Time -----	55	1.56	-	-	-	-	-	22	12	18	3	-	-	-	-
Incentive -----	146	1.74	-	22	-	1	2	6	11	34	25	38	4	3	-
Drawing-frame tenders -----	32	1.41	5	6	8	-	3	4	5	1	-	-	-	-	-
Time -----	13	1.34	5	-	6	-	2	-	-	-	-	-	-	-	-
Inspectors, cloth, machine (all timeworkers) -----	22	1.45	2	-	5	-	9	4	2	-	-	-	-	-	-
Janitors (excluding machinery cleaners)(all timeworkers) -----	74	1.33	9	37	28	-	-	-	-	-	-	-	-	-	-
Loom fixers, plain and dobbie -----	201	2.02	-	-	-	-	-	10	-	39	-	24	-	92	36
Time -----	167	2.07	-	-	-	-	-	-	-	39	-	-	-	92	36
Machinists, maintenance (all timeworkers) -----	24	1.88	-	-	-	-	-	-	2	9	3	3	-	7	-
Slasher tenders (all timeworkers) -----	35	1.59	-	-	7	-	-	16	-	5	6	1	-	-	-
Slubber tenders -----	81	1.64	4	7	4	6	-	10	14	19	6	7	4	-	-
Time -----	20	1.64	3	1	-	-	-	4	6	2	6	2	2	-	-
Incentive -----	61	1.64	1	6	4	6	-	6	8	17	6	5	2	-	-
Long draft -----	52	1.64	-	6	4	6	-	4	8	13	6	3	2	-	-
Incentive -----	40	1.59	-	6	4	6	-	2	4	11	6	1	-	-	-
Standard ^{b/} -----	29	1.64	4	1	-	-	-	6	6	6	-	4	2	-	-
Truckers, hand (including bobbin boys) (all timeworkers) -----	134	1.32	45	56	10	20	3	-	-	-	-	-	-	-	-
Time -----	8	1.37	-	4	1	2	-	1	-	-	-	-	-	-	-
Twister tenders, ring-frame ^{a/} -----	49	1.72	-	-	-	-	3	12	4	7	21	1	1	-	-
Tying-in machine operators -----	39	1.75	-	-	-	-	3	6	4	3	21	1	1	-	-
Time -----	76	1.72	4	-	12	6	1	2	11	5	8	8	16	3	-
Weavers, plain looms -----	74	1.72	4	-	12	6	1	2	11	5	8	8	16	3	-
Incentive -----	74	1.72	4	-	12	6	1	2	11	5	8	8	16	3	-
<u>Selected production occupations—women</u>															
Battery hands -----	218	1.39	43	103	-	-	-	62	10	-	-	-	-	-	-
Time -----	146	1.30	43	103	-	-	-	-	-	-	-	-	-	-	-
Drawing-frame tenders -----	42	1.41	6	5	11	2	11	3	4	-	-	-	-	-	-
Time -----	17	1.35	6	1	6	-	4	-	-	-	-	-	-	-	-
Incentive -----	25	1.45	-	4	5	2	7	3	4	-	-	-	-	-	-
Inspectors, cloth, machine (all timeworkers) -----	47	1.34	14	18	3	-	12	-	-	-	-	-	-	-	-
Slubber tenders ⁴ -----	18	1.63	-	-	2	3	1	4	3	-	3	2	-	-	-
Incentive -----	14	1.59	-	-	2	3	1	2	3	-	3	-	-	-	-
Long draft -----	10	1.76	-	-	-	2	-	-	3	-	3	2	-	-	-
Incentive -----	8	1.70	-	-	-	2	-	-	3	-	3	-	-	-	-
Spinners, ring-frame -----	285	1.49	34	2	37	55	32	28	87	8	2	-	-	-	-
Time -----	165	1.43	34	-	33	45	12	-	41	-	-	-	-	-	-
Incentive -----	120	1.58	-	2	4	10	20	28	46	8	2	-	-	-	-

See footnotes at end of table.

Table 23. Occupational Earnings: Texas—Continued

(Number and average straight-time hourly earnings¹ of workers in selected occupations in cotton textile mills, September 1965)

Sex and occupation	Number of workers	Average hourly earnings ¹	Number of workers receiving straight-time hourly earnings of—												
			\$1.25 and under \$1.30	\$1.30 \$1.35	\$1.35 \$1.40	\$1.40 \$1.45	\$1.45 \$1.50	\$1.50 \$1.60	\$1.60 \$1.70	\$1.70 \$1.80	\$1.80 \$1.90	\$1.90 \$2.00	\$2.00 \$2.10	\$2.10 \$2.20	\$2.20 \$2.30
<u>Selected production occupations—</u> <u>women—Continued</u>															
Warper tenders, high speed (300 y.p.m. and over) -----	48	\$1.42	8	-	12	2	16	10	-	-	-	-	-	-	-
Time -----	32	1.42	4	-	8	-	12	8	-	-	-	-	-	-	-
Weavers, plain looms -----	232	1.72	14	6	26	17	3	4	26	35	31	20	43	7	-
Incentive -----	222	1.71	14	6	26	17	3	4	26	35	29	16	39	7	-
Winders, yarn ⁴ -----	232	1.46	14	54	29	10	43	49	21	12	-	-	-	-	-
Time -----	86	1.42	3	32	-	-	32	19	-	-	-	-	-	-	-
Incentive -----	146	1.48	11	22	29	10	11	30	21	12	-	-	-	-	-
Cone and tube, automatic -----	84	1.44	11	12	20	7	5	17	11	1	-	-	-	-	-
Incentive -----	77	1.43	11	12	20	7	5	10	11	1	-	-	-	-	-
Cone and tube, nonautomatic ³ b/ -----	60	1.44	-	30	7	-	4	8	4	7	-	-	-	-	-
Filling, automatic (all timeworkers)--	45	1.43	3	12	-	-	24	6	-	-	-	-	-	-	-
<u>Selected office occupations—</u> <u>women</u>															
Clerks, payroll -----	13	1.81	-	-	-	1	-	4	1	-	-	3	2	2	-

¹ 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. Information for workers in finishing and fabricating departments has been omitted from the wage data.

² Includes 2 workers at \$2.50 to \$2.60.

³ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) predominantly timeworkers, and (b) predominantly incentive workers.

⁴ Includes data for workers in classification in addition to those shown separately.

Table 24. Method of Wage Payment

(Percent of production workers in cotton textile mills by method of wage payment, United States and selected regions, September 1965)

Method of wage payment ¹	United States ²	New England	Southeast	Southwest
All workers -----	100	100	100	100
Incentive workers -----	34	44	34	26
Individual piecework -----	32	42	32	12
Group piecework -----	(³)	(³)	(³)	1
Individual bonus -----	1	1	1	11
Group bonus -----	1	-	1	2
Time-rated workers -----	66	56	66	74
Formal plans -----	64	55	64	65
Single rate -----	64	55	64	65
Range of rates -----	(³)	-	(³)	-
Individual rates -----	2	2	2	9

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

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

Table 25. Scheduled Weekly Hours

(Percent of production and office workers in cotton textile mills by scheduled weekly hours,¹ United States and selected regions, September 1965)

Weekly hours ¹	United States ²	New England	Southeast	Southwest
Production workers				
All workers -----	100	100	100	100
Under 40 hours -----	(³)	-	-	-
40 hours -----	37	90	34	56
Over 40 and under 48 hours -----	2	10	2	6
48 hours -----	61	-	64	39
Office workers				
All workers -----	100	100	100	100
Under 40 hours -----	9	10	8	-
40 hours -----	89	89	90	91
Over 40 hours -----	2	1	2	9

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

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

Table 26. Shift Differential Provisions

(Percent of production workers in cotton textile mills by shift differential provisions,¹ United States and selected regions, September 1965)

Shift differential	United States ²	New England	Southeast	Southwest
<u>Second shift</u>				
Workers in establishments having second-shift provisions	99.4	96.8	99.9	84.8
With shift differential	1.0	-	.5	-
Uniform cents per hour ..	.1	-	-	-
5 cents .....	.1	-	-	-
6 cents	(³)	-	-	-
Uniform percentage .....	.9	-	.5	-
5 percent .....	.3	-	-	-
7 percent .....	.5	-	.5	-
10 percent .....	.1	-	-	-
With no shift differential ..	98.5	96.8	99.4	84.8
<u>Third or other late shift</u>				
Workers in establishments having third- or other late-shift provisions	99.1	96.8	99.4	93.2
With shift differential	74.7	96.5	73.9	75.5
Uniform cents per hour ..	73.5	95.6	73.0	75.5
2½ cents	1.7	-	1.8	-
3 cents .....	.8	-	.8	-
5 cents	66.2	-	68.6	75.5
6 cents .....	.1	-	-	-
7 cents	4.3	95.6	1.5	-
8 cents .....	.3	-	.3	-
10 cents .....	.1	-	-	-
Uniform percentage	1.2	1.0	.8	-
5 percent .....	.4	-	.3	-
7 percent .....	.5	-	.5	-
7½ percent	(³)	-	-	-
10 percent .....	.1	1.0	-	-
11½ percent .....	.1	-	-	-
With no shift differential ..	24.4	.3	25.5	17.8

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

² Includes data for regions in addition to those shown separately.

³ Less than 0.05 percent.

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

Table 27. Shift Differential Practices

(Percent of production workers in cotton textile mills employed on late shifts by amount of pay differential, United States and selected regions, September 1965)

Shift differential	United States ¹	New England	Southeast	Southwest
<u>Second shift</u>				
Workers employed on second shift	29.1	27.5	29.3	27.5
Receiving shift differential .....	.2	-	.2	-
Uniform cents per hour ..	(²)	-	-	-
5 cents	(²)	-	-	-
Uniform percentage .....	.2	-	.2	-
5 percent	(²)	-	-	-
7 percent .....	.2	-	.2	-
Receiving no shift differential	28.9	27.5	29.2	27.5
<u>Third or other late shift</u>				
Workers employed on third or other late shift	24.3	19.5	24.6	21.3
Receiving shift differential	18.3	19.5	18.5	16.5
Uniform cents per hour ..	18.1	19.5	18.2	16.5
2½ cents .....	.5	-	.5	-
3 cents .....	.2	-	.2	-
5 cents	16.4	-	17.1	16.5
6 cents	(²)	-	-	-
7 cents .....	.9	19.5	.4	-
8 cents .....	.1	-	.1	-
10 cents	(²)	-	-	-
Uniform percentage .....	.2	-	.2	-
5 percent .....	.1	-	.1	-
7 percent .....	.1	-	.1	-
10 percent	(²)	-	-	-
Receiving no shift differential	5.9	(²)	6.2	4.8

¹ Includes data for regions in addition to those shown separately.

² Less than 0.05 percent.

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

Table 28. Paid Holidays

(Percent of production and office workers in cotton textile mills with formal provisions for paid holidays, United States and selected regions, September 1965)

Number of paid holidays	United States ¹	New England	Southeast	Southwest
Production workers				
All workers.....	100	100	100	100
Workers in establishments providing paid holidays	46	100	44	43
1 day	10	(²)	11	-
2 days	19	-	20	36
3 days	7	-	7	-
4 days	3	-	3	-
5 days	2	1	2	-
6 days	5	97	2	7
6 days plus 1 half day	(²)	-	-	-
7 days or more	1	1	-	-
Workers in establishments providing no paid holidays	54	-	56	57
Office workers				
All workers.....	100	100	100	100
Workers in establishments providing paid holidays	86	100	85	71
1 day	18	-	20	-
1 day plus 1 half day	(²)	-	(²)	-
2 days	9	-	10	-
2 days plus 1 half day	(²)	-	(²)	-
3 days	3	-	4	-
4 days	5	-	6	3
5 days	19	1	20	42
6 days	26	54	25	26
6 days plus 1 half day	(²)	-	-	-
7 days	3	19	1	-
8 days	2	25	-	-
8 days or more	1	1	-	-
Workers in establishments providing no paid holidays	14	-	15	29

¹ Includes data for regions in addition to those shown separately.

² Less than 0.5 percent.

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

Table 29. Paid Vacations—Plant Workers

(Percent of production workers in cotton textile mills with formal provisions for paid vacations, United States and selected regions, September 1965)

Vacation policy	United States ¹	New England	Southeast	Southwest
All workers	100	100	100	100
<u>Method of payment</u>				
Workers in establishments providing paid vacations	97	99	97	86
Length-of-time payment	8	3	8	7
Percentage payment	88	97	89	80
Flat-sum payment	(²)	-	(²)	-
Workers in establishments providing no paid vacations	3	(²)	3	14
<u>Amount of vacation pay³</u>				
<u>After 1 year of service</u>				
Under 1 week	1	-	1	17
1 week	83	99	83	66
Over 1 and under 2 weeks	10	-	10	3
2 weeks	2	-	2	-
<u>After 3 years of service</u>				
Under 1 week	1	-	1	-
1 week	74	4	76	83
Over 1 and under 2 weeks	18	96	15	-
2 weeks	4	-	4	3
Over 2 and under 3 weeks	1	-	1	-
<u>After 5 years of service</u>				
Under 1 week	(²)	-	(²)	-
1 week	19	-	20	27
Over 1 and under 2 weeks	9	-	10	-
2 weeks	67	99	66	59
Over 2 and under 3 weeks	1	-	1	-
<u>After 10 years of service</u>				
Under 1 week	(²)	-	(²)	-
1 week	18	-	20	10
Over 1 and under 2 weeks	10	-	10	17
2 weeks	67	99	66	56
Over 2 and under 3 weeks	1	-	1	-
3 weeks	(²)	-	-	3
<u>After 15 years of service⁴</u>				
Under 1 week	(²)	-	(²)	-
1 week	18	-	19	10
Over 1 and under 2 weeks	10	-	10	17
2 weeks	65	99	64	56
Over 2 and under 3 weeks	1	-	1	-
3 weeks	2	-	2	3

¹ Includes data for regions in addition to those shown separately.² Less than 0.5 percent.³ 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.⁴ Vacation provisions were virtually the same after longer periods of service.

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

Table 30. Paid Vacations—Office Workers

(Percent of office workers in cotton textile mills with formal provisions for paid vacations, United States and selected regions, September 1965)

Vacation policy	United States ¹	New England	Southeast	Southwest
All workers	100	100	100	100
<u>Method of payment</u>				
Workers in establishments providing paid vacations	99	100	99	100
Length-of-time payment	83	100	82	80
Percentage payment	15	-	16	20
Other	1	-	1	-
Workers in establishments providing no paid vacations	(²)	-	(²)	-
<u>Amount of vacation pay³</u>				
<u>After 1 year of service</u>				
1 week	43	31	44	34
Over 1 and under 2 weeks	3	-	3	-
2 weeks	53	69	52	66
3 weeks	(²)	-	1	-
<u>After 2 years of service</u>				
1 week	39	6	41	34
Over 1 and under 2 weeks	3	-	3	-
2 weeks	57	94	55	66
3 weeks	(²)	-	1	-
<u>After 5 years of service</u>				
1 week	21	-	23	17
Over 1 and under 2 weeks	1	-	1	-
2 weeks	75	100	73	80
3 weeks	2	-	2	3
4 weeks	(²)	-	1	-
<u>After 10 years of service</u>				
1 week	21	-	23	17
Over 1 and under 2 weeks	1	-	1	-
2 weeks	69	50	70	80
Over 2 and under 3 weeks	(²)	-	-	-
3 weeks	7	50	4	3
Over 3 and under 4 weeks	1	-	1	-
4 weeks	(²)	-	1	-
<u>After 15 years of service⁴</u>				
1 week	20	-	22	17
Over 1 and under 2 weeks	1	-	1	-
2 weeks	59	36	60	67
3 weeks	18	64	16	17
4 weeks	1	-	1	-

¹ Includes data for regions in addition to those shown separately.² Less than 0.5 percent.³ 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.⁴ Vacation provisions were virtually the same after longer periods of service.

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

Table 31. Health, Insurance, and Retirement Plans

(Percent of production and office workers in cotton textile mills with specified health, insurance, and retirement plans, United States and selected regions, September 1965)

Type of plan ¹	United States ²	New England	Southeast	Southwest	United States ²	New England	Southeast	Southwest
	Production workers				Office workers			
	100	100	100	100	100	100	100	100
All workers.....	100	100	100	100	100	100	100	100
Workers in establishments providing:								
Life insurance.....	95	97	95	92	98	90	99	95
Employer financed.....	26	96	23	57	24	89	17	62
Jointly financed.....	69	1	73	35	74	1	82	32
Accidental death and dismemberment insurance.....	58	86	58	24	59	64	60	22
Employer financed.....	14	86	12	-	11	64	6	-
Jointly financed.....	44	-	46	24	49	-	54	22
Sickness and accident insurance, or sick leave, or both ³	50	96	48	60	54	93	50	59
Sickness and accident insurance.....	50	96	48	60	36	19	35	31
Employer financed.....	16	96	13	36	7	19	5	14
Jointly financed.....	34	1	35	24	28	-	31	18
Sick leave (full pay, no waiting period).....	(⁴)	-	-	-	33	92	28	42
Sick leave (partial pay or waiting period).....	-	-	-	-	1	-	1	-
Hospitalization insurance.....	95	99	95	94	96	95	97	98
Employer financed.....	24	98	21	59	20	94	13	66
Jointly financed.....	70	1	74	35	76	1	83	32
Surgical insurance.....	95	99	95	94	96	95	97	98
Employer financed.....	24	98	21	59	20	94	13	66
Jointly financed.....	70	1	74	35	76	1	83	32
Medical insurance.....	45	99	43	65	52	95	49	67
Employer financed.....	11	98	7	48	13	94	7	49
Jointly financed.....	33	1	35	17	39	1	42	18
Catastrophe insurance.....	22	-	23	12	36	4	38	45
Employer financed.....	1	-	1	-	5	1	5	2
Jointly financed.....	20	-	22	12	32	4	33	43
Retirement plans:								
Pension plans ⁵	52	1	54	42	68	5	74	45
Employer financed.....	34	1	35	36	28	5	29	9
Jointly financed.....	18	-	19	6	40	-	44	35
Actuarial plan.....	33	-	34	6	50	4	55	3
Annuity type profit-sharing plan.....	18	1	19	36	8	1	9	-
Both types of plans ⁶	(⁴)	-	(⁴)	-	10	-	10	42
Lump-sum payments.....	4	96	1	-	6	84	1	-
No plans.....	2	-	1	6	1	-	(⁴)	2

¹ Includes only those plans for which at least part of the cost is borne by the employer. Legally required plans such as workmen's compensation and social security were excluded; however, those plans required by State temporary disability insurance laws were included if the employer contributes more than is legally required or the employees receive benefits in excess of the legal requirements.

² Includes data for regions in addition to those shown separately.

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

⁴ Less than 0.5 percent.

⁵ 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 (the plan may be funded or unfunded, and is not based on profits); and annuity type profit-sharing plans—certain noncurrent 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.

⁶ Both "actuarial" and "annuity type profit-sharing plans" are provided separately by the establishment.

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

Table 32. Profit-Sharing Plans

(Percent of production and office workers in cotton textile mills providing profit-sharing plans,¹ by type of plan, United States and selected regions, September 1965)

Type of plan ²	United States ³	New England	Southeast	Southwest	United States ³	New England	Southeast	Southwest
	Production workers				Office workers			
All workers.....	100	100	100	100	100	100	100	100
Workers in establishments providing profit-sharing plans	22	1	22	36	20	1	21	42
Plans providing for—								
Current distribution	1	-	1	-	1	-	1	-
Deferred distribution	19	1	19	36	18	1	19	42
Current and deferred distribution	1	-	2	-	1	-	1	-
Elective distribution		-	-	-	-	-	-	-
Workers in establishments providing no profit-sharing plans	78	99	78	64	80	99	79	58

¹ Limited to formal plans: (1) Having established formulas for the allocation of profit shares among employees; (2) whose formulas were communicated to the employees in advance of the determination of profits; (3) that represent a commitment by the company to make periodic contributions based on profits; and (4) in which eligibility extends to a majority of the plant or office workers.

² Data are shown for 4 plan categories based on provisions for distributing profit shares to participating employees: Current distribution plans (profit shares are distributed soon—within 1 year—after profits are determined); deferred distribution plans (profit shares are distributed after a specified number of years, or at retirement); current and deferred distribution plans (or features of both plans combined into 1 plan); and elective distribution plans (participants must elect the type of distribution—current, deferred, or combination of current and deferred).

³ Includes data for regions in addition to those shown separately.

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

Appendix A. Scope and Method of Survey

Scope of Survey

The survey included establishments primarily engaged in the following industrial activities, as defined in the 1957 edition of the Standard Industrial Classification Manual and 1963 Supplement, prepared by the U.S. Bureau of the Budget:

- (1) Weaving fabrics over 12 inches in width, wholly or chiefly of cotton (SIC 2211).
- (2) Spinning yarn wholly or chiefly by weight of cotton (part of SIC 2281).
- (3) Throwing, twisting, winding, or spooling yarn wholly or chiefly by weight of cotton (part of SIC 2282).
- (4) Manufacturing thread from cotton fiber (part of SIC 2284).

Mills manufacturing textiles made from a mixture of cotton and synthetic fibers were included if mixture contents were predominately cotton;²⁰ however, mills manufacturing products containing 25 percent wool or more were excluded from the study.

A few cotton 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. Data for these workers were excluded from tables 1 through 7, but are provided separately in table 8.

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 (U.I. listings).

The number of establishments and workers actually studied by the Bureau, as well as the number estimated to be in the industry during the payroll period studied, are shown in the table on the following page.

Method of Study

Data were obtained by personal visits of Bureau field economists under the direction of the Bureau's Assistant Regional Directors for Wages and Industrial Relations. The survey was conducted on a sample basis. To obtain appropriate accuracy at minimum cost, a greater proportion of large than of 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 industries, 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. The terms "establishment" and "mill" are used interchangeably in this report.

²⁰ Mills primarily engaged in manufacturing synthetic textiles were included in a separate study. See Industry Wage Survey: Synthetic Textiles, September 1965 (BLS Bulletin 1509, 1966).

Estimated Number of Establishments and Workers Within Scope of Survey and Number Studied,
Cotton Textile Manufacturing, September 1965

Region, ¹ State, and area ²	Number of establishments ³		Workers in establishments			
	Within scope of study	Studied	Within scope of study			Studied
			Total ⁴	Production workers	Office workers	Total
United States ⁵ -----	557	244	261,148	240,996	6,060	168,992
New England -----	19	13	8,155	7,357	381	7,896
Southeast ⁶ -----	491	209	245,235	226,650	5,450	155,806
Alabama -----	48	27	27,958	26,039	658	22,760
Georgia -----	91	42	47,993	44,581	1,038	30,102
North Carolina -----	211	76	81,996	75,087	1,971	49,375
Charlotte -----	89	33	38,868	35,463	1,171	27,484
Statesville -----	40	15	10,664	9,796	185	5,294
South Carolina -----	128	57	70,406	65,618	1,235	39,418
Greenville-Spartan- burg -----	55	25	26,730	25,007	434	13,692
Southwest ⁶ -----	16	12	5,495	5,092	96	4,000
Texas -----	14	10	4,830	4,490	84	3,335

¹ The regions used in this study include: New England—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Southeast—Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, Tennessee, and Virginia; and Southwest—Arkansas, Louisiana, Oklahoma, and Texas.

² See individual area tables for counties included in selected areas.

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

⁴ Includes executive, professional, and other workers excluded from the production and office worker categories shown separately.

⁵ Includes data for regions in addition to those shown separately. Alaska and Hawaii were not included in the study.

⁶ Includes data for States in addition to those shown separately.

Employment

The 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 Workers

The term "production workers," as used in this bulletin, includes working foremen and all nonsupervisory workers engaged in nonoffice functions. Administrative, executive, professional, and technical personnel, and force-account construction employees, who were utilized as a separate work force on the firm's own properties, were excluded.

Office Workers

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, 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

The wage information relates to average 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 a part of the workers' regular pay, but nonproduction bonus payments such as Christmas or yearend bonuses were excluded.

Average hourly rates or earnings for each occupation or for other groups of workers, such as men, women, or production workers, were calculated by weighting each rate (or hourly earnings) by the number of workers receiving the rate, totaling, and dividing by the number of individuals. The hourly earnings of salaried workers were obtained by dividing their straight-time salary by normal rather than actual hours.

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. Bureau of the Budget through March 1965.

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. Contiguous counties 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.

Type of Mill

Three basic types of mills producing cotton textiles were included in the survey—yarn, weaving, and integrated mills. Yarn mills process raw cotton 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 cotton into yarn and then weaving it into cloth.

Carded and Combed Yarn

Separate data are presented according to the predominant type of 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 their publication: Current Industrial Reports—Cotton Broad-Woven Goods. Fabrics containing 25 percent wool or more were excluded from this study; Bureau of the Census classifications include mixtures up to 50 percent wool.

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 with reference to 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 of 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 in excess of a quota or for completion of a job in less than standard time. The industry employs a method of wage payment termed "side hour," whereby workers are paid varying amounts determined by the number of positions or machines tended. For purposes of this study, workers under this system were considered as "timeworkers," inasmuch as they earn a set amount each hour and cannot increase their earnings through increased production.

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 shift.

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 workers (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 summaries of vacation plans are limited to formal arrangements, excluding informal plans whereby time off with pay is granted at the discretion of the employer or 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 establishment provisions for progression. For example, the changes in proportions indicated at 10 years of service may include changes which occurred between 5 and 10 years.

Health, Insurance, and Retirement Plans. Data are presented for health, insurance, pension, and lump-sum retirement payment plans for which all or a part of the cost is borne by the employer, excluding only 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 a part of the cost. However, in New York and New Jersey, where temporary disability insurance laws require employer contributions,²¹ plans are included only if the employer (1) contributes more than is legally required, or (2) provides the employee with benefits which exceed the requirements of the law.

²¹ 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. Such plans may be underwritten by a commercial insurance company or a nonprofit organization, or they may be self-insured.

Catastrophe insurance, sometimes referred to as extended medical insurance, includes plans designed to cover employees in case of sickness or injury involving an expense which goes beyond 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. Information is also presented on various types of retirement pension plans—actuarial and annuity type profit-sharing plans. Data are presented separately for lump-sum retirement pay (one payment or several over a specified period of time) made to employees on retirement. Establishments providing both lump-sum payments and pensions to employees on retirement were considered as having both retirement pension and lump-sum retirement pay. Establishments having optional plans providing employees a choice of either lump-sum retirement payments or pensions were considered as having only retirement pension benefits.

Profit-Sharing Plans. Data are presented separately for four plan categories based on provisions for distributing profit shares to participating employees: Current distribution plans, deferred distribution plans, current and deferred plans, and elective distribution plans.

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 inter-area 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 economists are instructed to exclude working supervisors, apprentices, learners, beginners, trainees, handicapped, part-time, temporary, and probationary workers.

Production Jobs

BATTERY HAND

Transfers or loads quills or bobbins of filling to the battery or loading hopper of automatic looms. May convey filling to looms by means of a handtruck.

CARD GRINDER

Grinds and sharpens the fine wire teeth on cylinders of carding machines in a textile mill. 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 special card grinding machine. This classification does not include card grinders' helpers and boss card grinders.

CARD TENDER

(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 operation of one or more carding machines that prepare and card cotton or other fibers for further processing by cleaning and opening out the fibers, arranging them parallel, and transforming them into a rope-like untwisted strand. Work involves: Feeding stock into machine either by positioning roll of lap on machine and matting (pinching together) ends of new lap onto ends of lap from exhausted roll or by keeping feed hopper supplied with loose fibers; doffing stock delivered by the machine by removing filled cans or spools and replacing them with empty cans or spools. May do card stripping (removing fibers, dust, or lint from the carding and doffing drum).

CARPENTER, MAINTENANCE

Performs the carpentry duties necessary to construct and maintain in good repair building woodwork 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

CARPENTER, MAINTENANCE—Continued

verbal instructions; using a variety of carpenter's handtools, 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 lap on pair of fluted rollers; starting new lap feeding through machine by pinching end of new lap onto end of lap from exhausted roll or balls; threading lap 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 frame, replaces with empty cans, and starts yarn on empty bobbins. May help piece-up broken ends of yarn.

DRAWING-FRAME TENDER

(Drawer; drawer and doubler; 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, the weight of which is approximately the same as any one of the original strands. Prepares machine for operation by moving cans of card or comber sliver to place behind frame, and by passing strands of sliver through guides, revolving rollers, funnel-like condensers, coiling head, and into a revolving can. Operates machine by controlling speed of rollers with lever. Repairs breaks in sliver by twisting broken ends together by hand. 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, thus accomplishing mechanically the same work that is done by drawer-in, hand: Lays warp in sheet on machine; manipulates levers, causing machine to pick out threads and draw through the heddles.

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 handtools and measuring and testing instruments. In general, the work of the maintenance electrician requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

INSPECTOR, CLOTH, MACHINE

Operates an examining (trimming and inspecting) machine to inspect grey, dyed, or finished 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; pressing button or pedal to start winding of cloth on beam; watching cloth closely and feeling it with hands for flaws, imperfections, or irregularity of color; stopping machine and marking or indicating the location of defects with chalk or thread or by attaching stickers; using handtools (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, apartment house, or commercial 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 and examining 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 supervisory or inspectoral duties over weavers and their work. Workers who specialize in repairing unifil attachments on looms are excluded.

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

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 tolerances; making standard shop computations relating to dimensions of work, tooling, feeds, and speed of machining; knowledge of the working properties of the common metals; selecting standard materials, parts, and equipment required for his work; and 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.

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 a 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 yarn during the process to ascertain that yarn is properly sized; piecing-up broken ends by twisting or tying the two ends together; doffing full loom beams and replacing section beams; and 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; and cleaning machine by brushing or wiping lint from machine surfaces.

For wage study purposes, slubber tenders are classified as follows:

Slubber tender, standard
Slubber tender, long draft

SPINNER, RING-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 by pinching or twisting the two ends together; and cleaning rollers and wiping off other parts of spinning frame.

TRUCKER, HAND (INCLUDING BOBBIN BOY)

Pushes or pulls handtrucks, 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 handtrucks or wheelbarrows. May stack materials in storage bins, etc., and may keep records of materials moved.

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 by twisting or tying the two ends together; removing filled spools or bobbins of twisted yarn from spindles of machine and replacing them with empty ones; and cleaning machine by brushing or wiping lint from machine surfaces.

TYING-IN MACHINE OPERATOR

(Knottling-machine operator, portable; knot-tying operator; power-tying-machine operator; tie-in man; warp-tying-machine tender; warp-tying-machine knotter)

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.

WAPER 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 hundreds of packages (cones, tubes, or cheeses) through guides, drop wires, and comb of machine; following directions of a drawing to obtain a prescribed arrangement; fastening the ends of all of 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 by twisting or tying the ends together.

WARPER TENDER—Continued

For wage study purposes, warpers are classified as follows:

Warper tender, high speed (300 yards per minute and over)
Warper tender, slow speed (under 300 yards per minute)

WEAVER

(Plain loom weaver; box loom weaver; automatic loom weaver; dobbie loom weaver; Jacquard loom weaver)

Tends the operation of one or more looms to produce woven cloth. Work involves: Piecing-up broken warp threads by twisting or tying together the two ends, 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 in this respect; inspecting product as it is woven for imperfections and stopping loom and removing imperfections when they occur.

For wage study purposes, weavers are classified by type of loom operated 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 2 x 1, 4 x 1, and 6 x 1 looms, or there may be an equal number of boxes on each side of the lay known as 2 x 2, 4 x 4, and 6 x 6 looms. The box motion on 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.

Weaver, dobbie loom

(Dobbie 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 an endless chain of wooden bars set with small iron 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 an endless 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 two to four harnesses and, occasionally, up to seven harnesses. These looms are equipped with a single shuttle and weave plain fabrics.

WINDER, YARN, AUTOMATIC MACHINES

Tends the operation of a section or an entire automatic machine used to wind yarn from one form to another for shipment, or to facilitate handling in later processing. One or more of the following steps, which are manually performed on nonautomatic winders, are accomplished automatically on these machines: 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 on automatic machines are classified as follows:

Winder, automatic spooler (Barber-Coleman, etc.) (Winds in cheese form)

Winder, cone and tube, automatic (Abbot Automatic Tube and Cone Winder, etc.)

Winder, filling, automatic (Abbot Automatic Quiller, Barber-Coleman Automatic Quiller, Whitin-Schweiter Automatic Filling Bobbin Winder, Hacoba (Swiss) Automatic Filling Winder, etc.)

WINDER, YARN, NONAUTOMATIC MACHINES

(Winder; rewinder; reeler; quiller; spooler; tuber)

Tends the operation of one or more of the various types of machines used to wind yarn from one form to another for shipment, or to facilitate handling in later 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 by twisting or tying the two ends together; and removing full winding bobbins, cones, tubes, or quills and replacing them with empty ones.

For wage study purposes, winders on nonautomatic machines are classified as follows:

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)

Winder, filling, nonautomatic (all nonautomatic winding of filling on bobbins or quills for use in shuttles on looms)

WINDER, YARN, OTHER

(All other winding not reported separately; may include automatic as well as nonautomatic winding)

Office JobsCLERK, 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 dictation from one or more persons either in shorthand or by Stenotype or similar machine involving a normal routine vocabulary, and transcribe dictation. 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 1950 are listed below. Those for which a price is shown are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, or any of its regional sales offices. Those for which a price is not shown may be obtained free as long as a supply is available, from the Bureau of Labor Statistics, Washington, D.C., 20212, or from any of the regional offices shown on the inside back cover.

I. Occupational Wage Studies

Manufacturing

- Basic Iron and Steel, 1962. BLS Bulletin 1358 (30 cents).
Candy and Other Confectionery Products, 1960. BLS Report 195.
*Canning and Freezing, 1957. BLS Report 136.
Cigar Manufacturing, 1964. BLS Bulletin 1436 (30 cents).
Cigarette Manufacturing, 1965. BLS Bulletin 1472 (20 cents).
Cotton Textiles, 1963. BLS Bulletin 1410 (40 cents).
Distilled Liquors, 1952. Series 2, No. 88.
- Fabricated Structural Steel, 1964. BLS Bulletin 1463 (30 cents).
Fertilizer Manufacturing, 1962. BLS Bulletin 1362 (40 cents).
Flour and Other Grain Mill Products, 1961. BLS Bulletin 1337 (30 cents).
Fluid Milk Industry, 1964. BLS Bulletin 1464 (30 cents).
Footwear, 1965. BLS Bulletin 1503 (50 cents).
Hosiery, 1964. BLS Bulletin 1456 (45 cents).
- Industrial Chemicals, 1955. BLS Report 103.
Iron and Steel Foundries, 1962. BLS Bulletin 1386 (40 cents).
Leather Tanning and Finishing, 1963. BLS Bulletin 1378 (40 cents).
Machinery Manufacturing, 1965. BLS Bulletin 1476 (25 cents).
Meat Products, 1963. BLS Bulletin 1415 (75 cents).
Men's and Boys' Shirts (Except Work Shirts) and Nightwear, 1964.
BLS Bulletin 1457 (40 cents).
Men's and Boys' Suits and Coats, 1963. BLS Bulletin 1424 (65 cents).
Miscellaneous Plastics Products, 1964. BLS Bulletin 1439 (35 cents).
Miscellaneous Textiles, 1953. BLS Report 56.
Motor Vehicles and Motor Vehicle Parts, 1963. BLS Bulletin 1393 (45 cents).
- Nonferrous Foundries, 1965. BLS Bulletin 1498 (40 cents).
Paints and Varnishes, 1961. BLS Bulletin 1318 (30 cents).
Paperboard Containers and Boxes, 1964. BLS Bulletin 1478 (70 cents).
Petroleum Refining, 1959. BLS Report 158.
Pressed or Blown Glass and Glassware, 1964. BLS Bulletin 1423 (30 cents).
*Processed Waste, 1957. BLS Report 124.
Pulp, Paper, and Paperboard Mills, 1962. BLS Bulletin 1341 (40 cents).
Radio, Television, and Related Products, 1951. Series 2, No. 84.
Railroad Cars, 1952. Series 2, No. 86.
*Raw Sugar, 1957. BLS Report 136.
- Southern Sawmills and Planing Mills, 1962. BLS Bulletin 1361 (30 cents).
Structural Clay Products, 1964. BLS Bulletin 1459 (45 cents).
Synthetic Fibers, 1958. BLS Report 143.
Synthetic Textiles, 1963. BLS Bulletin 1414 (35 cents).
Textile Dyeing and Finishing, 1961. BLS Bulletin 1311 (35 cents).
*Tobacco Stemming and Redrying, 1957. BLS Report 136.

* Studies of the effects of the \$1 minimum wage.

I. Occupational Wage Studies—Continued

Manufacturing—Continued

- West Coast Sawmilling, 1964. BLS Bulletin 1455 (30 cents).
Women's and Misses' Coats and Suits, 1965. BLS Bulletin 1508 (25 cents).
Women's and Misses' Dresses, 1963. BLS Bulletin 1391 (30 cents).
Wood Household Furniture, Except Upholstered, 1965. BLS Bulletin 1496 (40 cents).
*Wooden Containers, 1957. BLS Report 126.
Wool Textiles, 1962. BLS Bulletin 1372 (45 cents).
Work Clothing, 1964. BLS Bulletin 1440 (35 cents).

Nonmanufacturing

- Auto Dealer Repair Shops, 1964. BLS Bulletin 1452 (30 cents).
Banking, 1964. BLS Bulletin 1466 (30 cents).
Bituminous Coal Mining, 1962. BLS Bulletin 1383 (45 cents).
Communications, 1964. BLS Bulletin 1467 (20 cents).
Contract Cleaning Services, 1965. BLS Bulletin 1507 (30 cents).
Crude Petroleum and Natural Gas Production, 1960. BLS Report 181.
Department and Women's Ready-to-Wear Stores, 1950. Series 2, No. 78.
Eating and Drinking Places, 1963. BLS Bulletin 1400 (40 cents).
Electric and Gas Utilities, 1962. BLS Bulletin 1374 (50 cents).
Hospitals, 1963. BLS Bulletin 1409 (50 cents).
Hotels and Motels, 1963. BLS Bulletin 1406 (40 cents).
Laundries and Cleaning Services, 1963. BLS Bulletin 1401 (50 cents).
Life Insurance, 1961. BLS Bulletin 1324 (30 cents).
Nursing Homes and Related Facilities, 1965. BLS Bulletin 1492 (45 cents).

II. Other Industry Wage Studies

- Factory Workers' Earnings—Distribution by Straight-Time Hourly Earnings, 1958. BLS Bulletin 1252 (40 cents).
Factory Workers' Earnings—Selected Manufacturing Industries, 1959. BLS Bulletin 1275 (35 cents).

Retail Trade:

- Employee Earnings in Retail Trade, June 1962 (Overall Summary of the Industry). BLS Bulletin 1380 (45 cents).
Employee Earnings at Retail Building Materials, Hardware, and Farm Equipment Dealers, June 1962. BLS Bulletin 1380-1 (25 cents).
Employee Earnings in Retail General Merchandise Stores, June 1962. BLS Bulletin 1380-2 (45 cents).
Employee Earnings in Retail Food Stores, June 1962. BLS Bulletin 1380-3 (40 cents).
Employee Earnings at Retail Automotive Dealers and in Gasoline Service Stations, June 1962. BLS Bulletin 1380-4 (40 cents).
Employee Earnings in Retail Apparel and Accessory Stores, June 1962. BLS Bulletin 1380-5 (45 cents).
Employee Earnings in Retail Furniture, Home Furnishings, and Household Appliance Stores, June 1962. BLS Bulletin 1380-6 (40 cents).
Employee Earnings in Miscellaneous Retail Stores, June 1962. BLS Bulletin 1380-7 (40 cents).
Employee Earnings in Nonmetropolitan Areas of the South and North Central Regions, 1962. BLS Bulletin 1416 (40 cents).

* Studies of the effects of the \$1 minimum wage.

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