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WAGES AND HOURS OF LABOR IN COTTON-GOODS MANUFACTURING AND FINISHING, 1918

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WAGES AND HOURS OF LABOR IN COTTON-GOODS MANUFACTURING AND FINISHING, 1918.

INTRODUCTION AND SUMMARY.

Earnings per hour, hours of labor per week, and full-time and actual weekly earnings in the cotton-goods manufacturing and finishing industry of the United States for the year 1918 are presented in this report. Separate figures are shown for cotton-goods manufacturing and cotton-goods finishing. Comparable figures are shown for 1916, and summaries for each year, except 1915 and 1917, from 1907 to 1918 for cotton-goods manufacturing and from 1911 to 1918 for cotton-goods finishing are also shown. Data were not collected for 1915 and 1917 nor for cotton-goods finishing prior to 1911.[1]

In 1918 the average full-time weekly earnings of male employees in the selected occupations in cotton-goods manufacturing varied from $11.37 for drawing-frame tenders to $26.40 for mule spinners. The average full-time weekly earnings of female employees varied from $10.28 for trimmers or inspectors to $17.06 for beamer tenders.

In cotton-goods finishing the average full-time weekly earnings of male employees in the selected occupations varied from $14.39 for bleach house laborers to $43.38 for the skilled occupation of printers. Data were obtained for the wages of females in cotton-goods finishing for only one occupation—knotters—in which the average full-time weekly earnings in 1918 were $11.19.

A summary of the rates of wages and hours of labor in the principal occupations of the two branches of the industry is presented in Table 1, which follows. This table shows very clearly the general reduction of hours and increase of earnings between 1907 and 1918, as well as the prevailing rates and hours of labor in 1918.

[1] Previous reports of wages and hours of labor in cotton-goods manufacturing and finishing have been published by the bureau, as follows: Nineteenth Annual Report, covering 1890 to 1893; Bulletin No. 59 (July, 1905), covering 1903 and 1904; Bulletin No. 65 (July, 1906), covering 1904 and 1905; Bulletin No. 71 (July, 1907), covering 1905 and 1906; Bulletin No. 77 (July, 1908), covering 1906 and 1907; Bulletin No. 128 (August, 1913), covering 1907 to 1912; Bulletin No. 150 (May, 1914), covering 1912 and 1913; Bulletin No. 190 (May, 1916), covering 1913 and 1914; and Bulletin No. 239 (April, 1918), covering 1914 and 1916.

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[TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, 1907 TO 1918.

MANUFACTURING.

[The figures opposite each group of years are for identical establishments. When a second line is shown for 1918 it contains all data obtained for 1918, whether or not comparable data for 1916 were available.]

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Per cent of employees whose full-time hours per week were—					Per cent of employees whose earnings per hour were—									
						Under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 cts. and over.
Card strippers, male:																				
36 establishments	1907	284	59.8	$0.131	$7.83	.....	.....	58	19	23	.....	1	12	8	39	35	6	.....	.....	.....
	1908	289	59.3	.124	7.35	.....	.....	64	24	11	.....	1	11	21	51	14	2	.....	.....	.....
	1909	287	59.3	.121	7.18	.....	.....	61	29	10	.....	1	10	27	57	5	.....	.....	.....	.....
	1910	318	57.8	.124	7.17	.....	52	25	16	7	.....	1	5	26	62	6	(1)	.....	.....	.....
59 establishments	1910	523	58.4	.120	6.95	.....	48	23	13	16	(1)	5	5	26	56	6	1	.....	.....	.....
	1911	515	58.3	.122	7.08	.....	49	24	12	15	(1)	4	5	26	58	5	1	.....	.....	.....
88 establishments	1911	786	58.3	.121	7.02	.....	40	32	16	12	(1)	3	4	29	59	5	1	.....	.....	.....
	1912	800	57.1	.134	7.62	.....	40	31	27	1	.....	1	1	19	32	43	5	.....	.....	.....
88 establishments	1912	804	57.1	.134	7.62	.....	40	31	28	1	.....	1	1	19	31	43	4	.....	.....	.....
	1913	845	57.2	.138	7.83	.....	38	34	27	1	(1)	(1)	1	15	29	44	9	1	.....	.....
90 establishments	1913	871	57.1	.139	7.89	.....	40	33	27	1	(1)	(1)	1	15	28	44	9	2	1	.....
	1914	904	56.3	.144	8.06	.....	64	7	29	(1)	(1)	.....	1	13	25	40	19	2	(1)	.....
88 establishments	1914	869	56.1	.145	8.11	.....	67	7	26	(1)	.....	.....	1	10	25	42	20	2	(1)	.....
	1916	792	56.7	.166	9.23	.....	56	7	36	1	.....	.....	.....	11	13	17	15	30	13	1
105 establishments	1916	896	56.5	.167	9.29	.....	55	10	34	1	.....	.....	.....	10	14	19	14	29	15	1
	1918	718	56.0	.267	14.84	1	66	.....	31	2	.....	.....	.....	(1)	1	4	8	8	19	61
106 establishments	1918	719	56.1	.267	14.84	1	66	.....	31	2	.....	.....	.....	(1)	1	4	8	8	19	61
Drawing-frame tenders, male:																				
34 establishments	1907	219	60.4	.100	6.04	.....	.....	51	12	37	26	6	8	34	25	2	.....	.....	.....	.....
	1908	234	59.7	.098	5.85	.....	.....	47	40	13	26	8	12	36	15	2	.....	.....	.....	.....

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	1909	253	59.7	.099	5.91	.....	.....	51	35	14	20	9	19	37	14	1	.....	.....	.....	.....
	1910	253	58.5	.098	5.73	.....	45	13	31	11	22	7	21	32	16	2	.....	.....	.....	.....
56 establishments	1910	436	59.5	.096	5.70	.....	33	12	25	29	17	13	28	29	11	1	.....	.....	.....	.....
	1911	457	59.7	.097	5.78	.....	32	10	26	32	16	20	25	22	15	2	.....	.....	.....	.....
84 establishments	1911	750	59.5	.097	5.73	.....	28	17	31	23	18	17	25	26	12	3	(1)	.....	.....	.....
	1912	723	57.9	.108	6.22	.....	32	17	48	2	14	5	10	36	25	7	2	(1)	.....	.....
82 establishments	1912	727	57.9	.108	6.20	.....	32	17	48	2	15	5	10	35	25	7	2	(1)	.....	.....
	1913	624	58.0	.109	6.31	.....	32	12	55	1	11	2	13	35	25	9	2	(1)	.....	.....
76 establishments	1913	572	58.4	.109	6.32	.....	25	13	60	1	14	3	10	37	26	8	2	1	.....	.....
	1914	660	57.9	.116	6.66	.....	34	5	60	1	9	4	8	30	31	13	4	1	(1)	.....
74 establishments	1914	649	57.8	.117	6.75	.....	36	6	58	1	6	4	8	31	33	13	4	1	(1)	.....
	1916	662	58.2	.127	7.32	.....	29	6	65	1	7	6	4	27	22	12	14	6	2	.....
82 establishments	1916	681	58.4	.126	7.32	.....	26	5	60	1	7	6	4	28	23	12	11	6	3	.....
	1918	510	57.4	.199	11.39	7	28	.....	63	2	(1)	(1)	1	3	11	13	16	8	29	18
84 establishments	1918	515	57.3	.199	11.37	8	29	.....	63	1	(1)	(1)	1	3	11	13	16	8	29	18
Drawing-frame tenders, female:																				
19 establishments	1907	234	60.2	.093	5.60	.....	.....	50	27	23	20	16	18	43	3	.....	.....	.....	.....	.....
	1908	232	59.3	.093	5.51	.....	.....	56	37	7	31	19	11	23	17	.....	.....	.....	.....	.....
	1909	249	59.4	.091	5.41	.....	.....	51	42	6	28	22	12	32	7	.....	.....	.....	.....	.....
	1910	233	58.1	.089	5.17	.....	29	47	21	3	25	24	22	26	2	(1)	.....	.....	.....	.....
27 establishments	1910	359	58.2	.090	5.20	.....	38	39	16	8	22	20	29	27	1	(1)	.....	.....	.....	.....
	1911	344	57.7	.094	5.41	.....	42	42	11	5	20	17	25	28	10	(1)	.....	.....	.....	.....
45 establishments	1911	502	57.8	.095	5.46	.....	34	51	11	4	16	14	31	30	9	(1)	.....	.....	.....	.....
	1912	525	57.0	.110	6.23	.....	38	44	16	2	4	5	11	62	13	4	1	(1)	.....	.....
	1913	594	56.8	.114	6.48	.....	39	45	16	.....	3	2	7	59	20	7	2	1	.....	.....
32 establishments	1913	594	56.7	.115	6.51	.....	41	45	14	.....	2	1	7	59	22	7	2	1	.....	.....
	1914	574	55.5	.118	6.51	1	75	11	14	.....	3	1	6	44	35	6	4	1	(1)	.....
31 establishments	1914	569	55.3	.118	6.50	1	78	11	11	.....	3	1	9	40	37	6	4	1	(1)	.....
	1916	526	55.5	.142	7.86	.....	77	9	14	.....	5	(1)	2	9	21	44	12	3	2	1
43 establishments	1916	660	55.6	.136	7.53	(1)	73	13	14	.....	5	1	2	16	20	41	10	3	1	(1)
	1918	723	54.7	.210	11.44	3	81	.....	16	.....	.....	.....	(1)	2	4	8	11	6	50	19
55 establishments	1918	818	54.8	.209	11.40	4	78	.....	18	.....	.....	.....	(1)	2	5	9	10	6	46	22

[1] Less than 1 per cent.

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TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, 1907 TO 1918—Continued.

MANUFACTURING—Continued.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Per cent of employees whose full-time hours per week were—					Per cent of employees whose earnings per hour were—									
						Under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 cts. and over.
Slubber tenders, male:																				
100 establishments	1916	834	57.5	$0.192	$11.21	.....	43	10	47	1	(1)	(1)	(1)	6	10	14	13	8	28	20
	1918	764	56.7	.308	17.23	1	55	.....	43	1	.....	.....	.....	(1)	1	3	3	5	19	69
103 establishments	1918	766	56.7	.307	17.22	1	55	.....	43	1	.....	.....	.....	(1)	1	3	3	5	19	69
Slubber tenders, female:																				
13 establishments	1916	60	54.2	.188	10.18	.....	97	3	.....	.....	.....	.....	.....	3	3	23	12	18	35	5
	1918	67	54.0	.257	13.87	.....	100	.....	.....	.....	.....	.....	.....	.....	.....	1	7	16	24	51
17 establishments	1918	74	54.1	.257	13.89	.....	99	.....	1	.....	.....	.....	.....	.....	.....	2	8	15	24	50
Speeder tenders, male:																				
16 establishments	1907	201	63.9	.116	7.41	.....	.....	.....	.....	100	12	6	8	31	26	9	5	2	.....	.....
	1908	224	61.1	.123	7.52	.....	.....	.....	76	24	3	6	11	34	26	9	5	2	4	.....
	1909	258	61.2	.129	7.89	.....	.....	.....	76	24	2	4	7	26	31	20	8	2	1	.....
	1910	249	61.0	.131	7.99	.....	.....	.....	77	23	2	4	6	25	29	18	13	3	1	.....
32 establishments	1910	426	61.4	.131	8.03	.....	.....	.....	64	36	1	6	6	25	27	16	14	4	1	.....
	1911	396	61.4	.135	8.29	.....	.....	.....	60	39	(1)	5	5	22	30	17	11	9	1	.....
62 establishments	1911	623	61.2	.135	8.24	.....	(1)	3	76	21	1	5	5	21	27	22	11	7	1	.....
	1912	666	59.7	.142	8.47	.....	8	2	87	3	1	3	2	15	30	23	16	9	1	.....
61 establishments	1912	680	59.7	.143	8.52	.....	7	2	88	3	1	3	2	14	30	24	16	9	1	.....
	1913	745	59.8	.145	8.72	.....	5	1	91	2	(1)	(1)	3	16	25	28	16	7	4	(1)
55 establishments	1913	742	59.7	.145	8.64	.....	6	(1)	93	1	(1)	(1)	3	15	25	29	16	7	4	1
	1914	778	59.7	.151	9.04	.....	5	.....	95	.....	1	(1)	1	9	25	29	20	9	5	1
58 establishments	1914	799	59.3	.153	9.04	.....	11	1	87	.....	1	(1)	2	9	24	27	21	11	5	1
	1916	1,285	59.1	.164	9.67	.....	16	1	83	(1)	(1)	1	1	6	17	27	20	10	13	4

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95 establishments	1916	1,739	58.5	.174	10.13	.....	26	3	71	(1)	(1)	1	1	5	14	22	17	10	21	7
	1918	1,455	58.2	.265	15.30	(1)	31	.....	69	(1)	.....	(1)	(1)	1	1	2	5	8	31	53
98 establishments	1918	1,478	58.2	.265	15.28	(1)	31	.....	69	(1)	.....	(1)	(1)	1	1	2	5	8	31	53
Speeder tenders, female:																				
35 establishments	1907	721	59.3	.139	8.24	.....	.....	64	21	15	1	4	3	13	24	34	17	3	1	.....
	1908	694	59.1	.138	8.16	.....	.....	63	30	7	1	4	5	17	24	27	14	7	(1)	.....
	1909	714	59.1	.135	7.98	.....	.....	63	31	6	(1)	2	4	17	34	34	7	1	(1)	.....
	1910	800	57.6	.134	7.72	.....	55	23	18	4	1	3	5	16	36	27	8	4	1	.....
57 establishments	1910	1,175	57.8	.133	7.68	.....	51	27	14	8	1	3	5	17	35	28	8	3	1	.....
	1911	1,189	57.9	.135	7.80	.....	50	26	14	10	1	2	5	17	30	33	9	3	(1)	(1)
82 establishments	1911	1,753	57.9	.136	7.86	.....	46	31	15	8	1	2	5	16	29	34	10	3	(1)	(1)
	1912	1,784	56.6	.149	8.42	.....	50	30	18	2	(1)	1	3	11	16	33	24	8	2	(1)
80 establishments	1912	1,791	56.7	.148	8.38	.....	51	28	19	2	(1)	1	3	11	16	33	24	8	2	(1)
	1913	1,855	56.7	.151	8.55	.....	48	32	18	1	...	1	2	10	17	35	26	7	3	(1)
79 establishments	1913	1,946	56.5	.153	8.61	.....	51	31	18	1	...	1	2	9	16	33	27	9	3	(1)
	1914	2,001	55.8	.155	8.61	(1)	69	10	21	(1)	(1)	1	2	9	14	29	30	10	5	(1)
76 establishments	1914	1,987	55.8	.155	8.62	(1)	70	10	20	(1)	(1)	1	2	9	14	29	30	10	5	(1)
	1916	2,578	55.6	.187	10.33	(1)	73	9	17	(1)	(1)	(1)	1	5	6	9	16	25	34	3
95 establishments	1916	2,986	55.6	.188	10.38	(1)	73	11	16	(1)	(1)	(1)	1	4	6	10	15	26	34	4
	1918	3,189	54.9	.276	15.10	(1)	85	.....	15	(1)	(1)	(1)	(1)	(1)	1	2	3	4	17	72
100 establishments	1918	3,214	55.0	.277	15.10	(1)	84	.....	15	(1)	(1)	(1)	(1)	(1)	1	2	3	4	17	72
Spinners, mule, male:																				
11 establishments	1907	199	58.6	.234	13.71	.....	.....	69	31	.....	.....	.....	.....	.....	1	1	4	12	54	29
	1908	193	58.4	.225	13.14	.....	.....	82	19	.....	.....	.....	.....	.....	.....	1	7	11	58	23
	1909	156	58.5	.221	12.93	.....	.....	76	24	.....	.....	.....	.....	.....	.....	3	6	11	68	12
	1910	131	56.8	.218	12.38	.....	68	25	7	.....	.....	.....	.....	.....	.....	1	8	21	61	9
14 establishments	1910	222	57.0	.219	12.50	.....	53	43	4	.....	.....	.....	.....	.....	.....	1	5	19	63	12
	1911	207	57.0	.225	12.82	.....	53	43	4	.....	.....	.....	.....	.....	1	2	3	16	64	14
16 establishments	1911	288	56.8	.255	14.44	.....	62	35	3	.....	.....	.....	.....	.....	1	2	2	11	51	33
	1912	266	55.7	.279	15.48	.....	68	32	.....	.....	.....	.....	.....	.....	(1)	.....	2	8	36	55
	1913	258	55.6	.281	15.58	.....	71	29	.....	.....	.....	.....	.....	.....	.....	(1)	3	5	33	58
14 establishments	1913	234	55.6	.286	15.82	.....	68	32	.....	.....	.....	.....	.....	.....	.....	(1)	4	6	28	62
	1914	245	54.9	.291	15.95	.....	82	18	.....	.....	.....	.....	.....	.....	(1)	.....	2	7	27	64
11 establishments	1914	215	54.9	.296	16.20	.....	80	20	.....	.....	.....	.....	.....	.....	(1)	.....	1	8	28	62
	1916	196	54.8	.346	18.94	.....	80	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7	92
17 establishments	1916	334	54.7	.345	18.85	.....	88	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	(1)	6	93
	1918	303	54.3	.487	26.40	.....	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	99

[1] Less than 1 per cent.

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TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, 1907 TO 1918—Continued.

MANUFACTURING—Continued.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Per cent of employees whose full-time hours per week were—					Per cent of employees whose earnings per hour were—									
						Under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 cts. and over.
Spinners, frame, male:																				
25 establishments	1907	184	59.4	$0.124	$7.37	.....	.....	66	12	22	12	4	16	17	17	13	17	1	3	.....
	1908	214	58.8	.119	7.00	.....	.....	64	35	2	8	3	5	38	24	13	7	2	.....	.....
	1909	188	58.9	.117	6.89	.....	.....	72	22	6	15	3	13	19	28	12	3	6	.....	.....
	1910	188	57.2	.119	6.81	.....	58	25	16	1	7	2	17	21	33	11	5	3	.....	.....
36 establishments	1910	261	57.2	.120	6.83	.....	61	20	17	2	7	2	13	21	40	10	5	2	.....	.....
	1911	420	57.0	.125	7.08	.....	69	19	9	2	2	3	5	23	44	19	3	1	.....	.....
46 establishments	1911	700	57.2	.126	7.18	.....	57	33	7	3	1	2	7	24	40	19	5	1	(1)	.....
	1912	679	56.2	.148	8.30	.....	52	40	6	2	1	1	3	17	18	25	15	15	5	.....
49 establishments	1912	564	56.7	.144	8.14	.....	42	48	8	2	1	1	4	19	19	27	15	11	3	.....
	1913	530	56.9	.143	8.07	.....	42	35	23	1	3	4	4	16	21	22	14	11	5	.....
31 establishments	1913	503	56.8	.145	8.19	.....	43	37	19	1	1	3	4	16	21	23	15	12	5	(1)
	1914	458	55.2	.152	8.37	1	83	4	13	.....	1	2	4	14	13	22	22	13	9	.....
38 establishments	1914	483	54.7	.150	8.19	3	78	4	16	.....	1	2	5	16	13	22	21	12	8	.....
	1916	547	56.6	.169	9.47	.....	59	2	39	.....	9	3	3	8	10	9	11	12	27	8
41 establishments	1916	489	56.6	.164	9.21	.....	58	3	39	.....	12	2	3	9	8	11	10	10	29	6
	1918	338	54.1	.249	13.50	14	65	.....	21	.....	1	1	(1)	6	6	7	7	4	17	51
53 establishments	1918	383	54.3	.248	13.48	14	61	.....	25	.....	1	1	1	5	7	7	8	5	16	50
Spinners, frame, female:																				
36 establishments	1907	2,317	61.0	.110	6.71	.....	.....	43	13	44	21	8	16	15	23	12	4	2	(1)	.....
	1908	2,114	59.9	.107	6.41	.....	.....	42	44	14	22	7	7	29	22	9	3	(1)	1	.....
	1909	2,408	59.8	.106	6.34	.....	.....	46	39	15	16	8	17	26	24	8	2	(1)	.....	.....
	1910	2,500	58.5	.112	6.55	.....	41	18	31	10	14	8	11	27	24	13	3	(1)	.....	.....

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59 establishments	1910	3,704	59.0	.108	6.33	.....	35	17	29	18	18	9	12	23	23	11	3	(1)	(1)	.....
	1911	3,735	59.1	.111	6.48	.....	34	17	28	20	14	10	13	23	24	12	3	.....	.....	.....
88 establishments	1911	5,981	59.1	.111	6.51	.....	27	27	30	16	12	10	13	26	25	11	3	(1)	(1)	.....
	1912	6,214	58.0	.123	7.11	.....	29	27	41	3	8	5	8	23	21	26	6	2	(1)	.....
88 establishments	1912	6,364	58.0	.124	6.98	.....	30	26	41	3	8	5	8	23	21	25	7	3	1	.....
	1913	6,561	57.9	.127	7.29	.....	29	27	42	2	8	6	7	22	18	25	10	3	1	.....
90 establishments	1913	6,762	57.8	.128	7.33	.....	31	26	41	2	8	5	7	22	18	25	10	4	1	(1)
	1914	6,906	56.9	.132	7.45	(1)	53	5	42	(1)	4	6	8	21	17	24	14	5	1	(1)
88 establishments	1914	6,766	56.8	.132	7.47	(1)	54	5	40	(1)	4	6	8	20	17	24	14	5	2	.....
	1916	7,012	57.2	.147	8.32	(1)	48	5	46	(1)	8	4	6	14	13	9	12	21	11	1
104 establishments	1916	7,706	57.2	.149	8.24	(1)	47	7	45	(1)	8	4	6	13	13	10	12	21	12	1
	1918	7,723	55.9	.233	12.90	5	56	(1)	38	1	(1)	(1)	1	3	5	8	9	9	20	45
105 establishments	1918	7,752	56.1	.233	12.89	5	56	(1)	38	1	(1)	(1)	1	3	5	8	9	9	20	45
Doffers, male:																				
99 establishments	1916	3,206	57.9	.139	48.15	1	33	4	61	1	11	7	6	20	10	13	14	11	7	1
	1918	2,831	56.1	.231	12.89	12	35	(1)	52	1	(1)	(1)	1	1	4	8	11	12	25	38
102 establishments	1918	2,857	56.1	.231	12.87	12	36	(1)	51	1	(1)	(1)	1	1	4	8	11	12	25	38
Doffers, female:																				
19 establishments	1916	537	55.0	.162	8.92	7	59	33	.....	.....	.....	.....	5	3	13	26	26	19	4	3
	1918	655	52.8	.256	13.56	13	87	.....	.....	.....	.....	.....	.....	.....	(1)	2	9	5	25	59
26 establishments	1918	703	52.6	.255	13.46	16	85	.....	.....	.....	.....	.....	.....	.....	(1)	2	9	5	25	59
Spooler tenders, female:																				
104 establishments	1916	3,662	57.2	.137	7.73	(1)	45	7	47	(1)	9	7	8	17	14	14	13	9	9	1
	1918	3,750	56.2	.207	11.46	5	52	(1)	42	(1)	1	1	1	6	9	12	11	9	23	28
105 establishments	1918	3,759	56.2	.207	11.46	5	52	(1)	43	(1)	1	1	1	6	9	12	11	9	23	28
Warper tenders, male:																				
25 establishments	1916	75	59.4	.176	10.41	.....	9	.....	91	.....	.....	.....	.....	4	12	32	21	8	11	12
	1918	77	59.6	.247	10.71	.....	6	.....	94	.....	.....	.....	.....	.....	1	1	4	5	45	43
31 establishments	1918	82	59.6	.243	14.48	.....	6	.....	94	.....	.....	.....	.....	.....	1	2	5	6	45	40
Warper tenders, female:																				
78 establishments	1916	562	56.0	.182	10.15	.....	68	10	22	(1)	.....	.....	(1)	4	13	12	21	19	25	6
	1918	585	55.3	.259	14.20	1	77	(1)	22	(1)	.....	.....	.....	(1)	1	2	8	8	24	58
82 establishments	1918	595	55.4	.259	14.20	1	76	(1)	22	(1)	.....	.....	.....	(1)	1	2	8	8	24	58

[1] Less than 1 per cent.

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TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, 1907 TO 1918—Continued.

MANUFACTURING—Continued.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Per cent of employees whose full-time hours per week were—					Per cent of employees whose earnings per hour were—								
						Under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 cts. and over.
Beamer tenders, male:																				
22 establishments	1916	328	56.0	$0.271	$15.01	.....	67	.....	33	.....	(1)	.....	.....	2	.....	3	8	9	15	63
	1918	270	56.4	.405	22.65	.....	61	.....	38	(1)	.....	.....	.....	.....	.....	.....	(1)	1	6	93
24 establishments	1918	280	56.3	.404	22.63	.....	63	.....	37	(1)	.....	.....	.....	.....	.....	.....	(1)	1	5	93
Beamer tenders, female:																				
5 establishments	1916	91	54.8	.224	12.28	.....	97	.....	3	.....	.....	.....	.....	1	3	9	8	56	22	1
	1918	98	54.1	.297	16.07	.....	98	.....	2	.....	.....	.....	.....	.....	.....	2	3	18	21	55
7 establishments	1918	113	54.1	.315	17.06	.....	98	.....	2	.....	.....	.....	.....	.....	.....	2	3	16	19	61
Slasher tenders, male:																				
35 establishments	1907	159	60.3	.183	11.03	.....	.....	48	18	33	.....	.....	1	19	10	4	6	5	52	4
	1908	158	59.6	.183	10.91	.....	.....	47	44	9	.....	.....	.....	8	20	11	5	18	23	15
	1909	167	59.4	.180	10.69	.....	.....	49	44	7	.....	.....	.....	6	20	13	4	20	29	9
	1910	166	58.1	.181	10.52	.....	43	20	31	5	.....	.....	.....	5	17	12	8	24	30	5
57 establishments	1910	276	58.4	.178	10.33	.....	42	19	26	13	.....	.....	.....	3	23	10	6	29	26	3
	1911	303	58.5	.178	10.32	.....	40	18	27	15	.....	.....	.....	3	21	13	7	27	27	3
85 establishments	1911	455	58.5	.194	11.26	.....	33	32	23	12	1	.....	.....	2	15	12	6	24	24	15
	1912	447	57.4	.215	12.28	.....	35	34	28	1	.....	.....	.....	2	8	13	8	3	44	23
85 establishments	1912	449	57.4	.216	12.34	.....	35	34	30	1	.....	.....	.....	2	8	13	8	3	43	23
	1913	472	57.6	.212	12.12	.....	31	32	35	1	.....	.....	.....	5	5	19	7	3	36	23
87 establishments	1913	485	57.5	.212	12.09	.....	33	32	34	1	.....	.....	.....	5	5	19	7	3	38	22
	1914	528	56.8	.211	11.81	(1)	55	5	39	(1)	.....	.....	.....	6	7	20	6	3	36	23
78 establishments	1914	499	56.6	.214	11.99	.....	58	6	35	(1)	.....	.....	.....	6	6	17	6	3	38	24
	1916	499	56.6	.244	13.62	.....	59	6	35	(1)	.....	.....	.....	5	5	10	9	3	14	53

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96 establishments	1916	581	56.8	.241	13.48	.....	55	8	37	(1)	.....	.....	1	2	8	12	8	3	16	50
	1918	600	56.6	.342	18.87	.....	61	.....	39	1	.....	.....	.....	.....	.....	2	4	5	18	72
99 establishments	1918	608	56.5	.340	18.73	.....	60	.....	39	1	.....	.....	.....	.....	.....	2	4	5	18	72
Drawers-in, female:																				
86 establishments	1916	926	56.0	.191	10.47	.....	68	7	25	(1)	1	1	2	9	11	9	12	13	26	17
	1918	825	55.1	.263	15.41	2	75	.....	22	(1)	(1)	(1)	.....	2	2	6	8	7	16	60
91 establishments	1918	834	55.3	.273	15.00	2	74	.....	23	(1)	(1)	(1)	(1)	2	3	6	8	7	16	59
Loom fixers, male:																				
36 establishments	1907	631	60.8	.207	12.59	.....	.....	44	17	39	.....	.....	.....	(1)	3	23	12	5	35	23
	1908	619	59.7	.202	12.06	.....	.....	45	44	11	.....	.....	.....	.....	1	11	25	11	33	18
	1909	680	59.8	.197	11.78	.....	.....	45	42	13	.....	.....	.....	(1)	1	10	29	13	34	12
	1910	728	58.3	.202	11.78	.....	44	18	28	9	.....	.....	.....	.....	1	9	24	14	29	22
59 establishments	1910	1,267	58.7	.200	11.64	.....	42	18	23	17	.....	.....	.....	.....	1	17	19	9	40	14
	1911	1,314	58.6	.203	11.81	.....	44	17	23	17	.....	.....	.....	.....	1	16	18	9	41	15
88 establishments	1911	2,200	58.6	.203	11.80	.....	33	30	25	12	.....	.....	.....	.....	1	15	18	7	48	12
	1912	2,273	57.7	.224	12.91	.....	33	31	34	2	.....	.....	.....	.....	.....	6	21	7	29	37
88 establishments	1912	2,290	57.7	.224	12.84	.....	33	31	34	2	.....	.....	.....	.....	.....	6	21	7	29	37
	1913	2,321	51.6	.226	12.93	.....	34	30	35	2	.....	.....	.....	.....	.....	3	22	7	26	42
90 establishments	1913	2,370	57.6	.227	12.96	.....	35	29	34	2	.....	.....	.....	.....	.....	3	22	7	25	43
	1914	2,491	56.8	.233	13.09	.....	57	6	36	1	.....	.....	.....	.....	.....	3	19	11	20	48
87 establishments	1914	2,441	56.7	.234	13.17	.....	58	6	34	2	.....	.....	.....	.....	.....	2	18	11	20	49
	1916	2,486	56.9	.268	15.10	.....	56	6	35	3	.....	.....	.....	.....	.....	(1)	9	6	24	61
102 establishments	1916	2,776	56.8	.270	15.17	.....	56	7	35	2	.....	.....	.....	.....	.....	(1)	9	6	23	62
	1918	2,703	56.4	.391	21.80	.....	63	(1)	33	4	.....	.....	.....	.....	.....	.....	.....	(1)	7	93
103 establishments	1918	2,709	56.4	.391	21.79	.....	63	(1)	34	4	.....	.....	.....	.....	.....	.....	.....	(1)	7	93
Weavers, male:																				
36 establishments	1907	2,769	60.3	.161	9.71	.....	.....	50	18	31	(1)	2	5	12	16	13	17	16	15	3
	1908	2,848	59.6	.160	9.54	.....	.....	50	35	15	(1)	1	4	15	16	15	14	16	17	1
	1909	3,123	59.8	.151	9.03	.....	.....	48	37	15	(1)	2	5	17	18	21	17	9	10	1
	1910	3,037	58.3	.154	8.98	.....	49	11	30	9	(1)	1	4	14	19	21	18	10	11	1
58 establishments	1910	5,334	58.8	.151	8.83	.....	41	13	27	19	(1)	1	4	16	21	21	17	10	9	1
	1911	5,012	58.8	.155	9.07	.....	41	13	24	21	(1)	1	3	12	19	23	18	11	11	1
88 establishments	1911	8,855	58.6	.156	9.08	.....	35	27	25	13	(1)	1	3	12	19	22	19	13	11	1
	1912	9,751	57.5	.169	9.67	.....	38	24	37	1	.....	1	2	9	15	16	19	16	20	3
88 establishments	1912	9,775	57.5	.169	9.67	.....	38	24	37	1	.....	1	2	9	15	16	19	16	19	3
	1913	9,316	57.7	.169	9.71	.....	34	24	42	1	(1)	(1)	2	10	14	15	18	16	21	3

[1] Less than 1 per cent.

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TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, 1907 TO 1918—Continued.

MANUFACTURING—Concluded.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Per cent of employees whose full-time hours per week were—					Per cent of employees whose earnings per hour were—									
						Under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 cts. and over.
Weavers, male—Concluded.																				
89 establishments	1913	9,485	57.6	$0.170	$9.73	.....	35	23	41	1	(1)	(1)	2	10	14	15	18	16	21	3
	1914	9,755	56.8	.176	9.93	(1)	55	4	41	(1)	(1)	1	2	7	12	15	17	16	25	5
86 establishments	1914	9,518	56.7	.176	9.96	(1)	56	5	39	(1)	(1)	1	2	7	11	15	17	16	25	5
	1916	9,027	56.8	.202	11.37	(1)	54	5	40	(1)	(1)	(1)	(1)	5	8	12	13	12	30	21
100 establishments	1916	10,279	56.7	.205	11.54	(1)	55	7	39	(1)	(1)	.....	(1)	4	8	11	12	12	29	22
	1918	8,250	56.2	.302	16.81	1	62	(1)	37	(1)	(1)	(1)	(1)	(1)	1	2	3	4	18	71
103 establishments	1918	8,301	56.2	.301	16.78	1	62	(1)	37	(1)	(1)	(1)	(1)	(1)	1	2	3	4	18	71
Weavers, female:																				
36 establishments	1907	3,724	59.5	.151	8.98	.....	.....	61	22	17	(1)	2	4	14	17	19	22	14	7	(1)
	1908	3,903	59.0	.152	8.97	.....	.....	63	31	6	(1)	2	4	15	20	20	20	12	6	(1)
	1909	3,930	59.1	.144	8.51	.....	.....	60	34	6	.....	2	5	18	22	26	18	6	4	(1)
	1910	3,905	57.6	.151	8.70	.....	53	27	16	4	.....	1	4	18	22	26	17	7	4	(1)
59 establishments	1910	6,334	57.8	.147	8.47	.....	51	26	13	9	(1)	2	4	19	22	25	15	8	4	(1)
	1911	6,242	57.8	.144	8.31	.....	51	25	13	10	(1)	1	4	18	24	25	16	7	5	(1)
88 establishments	1911	10,792	57.9	.148	8.54	.....	39	41	13	7	(1)	1	4	16	22	23	18	10	6	(1)
	1912	10,980	56.9	.163	9.26	.....	41	41	17	1	.....	1	3	10	15	19	20	16	15	1
88 establishments	1912	10,998	56.9	.163	9.26	.....	41	41	17	1	.....	1	3	10	15	19	20	16	15	1
	1913	11,105	56.8	.164	9.29	.....	43	39	17	1	(1)	(1)	2	10	15	19	20	16	16	1
89 establishments	1913	11,236	56.7	.164	9.30	.....	44	39	17	1	(1)	(1)	2	10	15	18	20	16	16	1
	1914	11,188	55.8	.167	9.30	(1)	72	7	21	(1)	(1)	1	3	10	13	17	20	16	19	2
86 establishments	1914	11,066	55.8	.168	9.311	(1)	73	7	20	(1)	(1)	1	3	10	13	17	20	16	19	3
	1916	10,505	55.7	.199	1.05	(1)	74	6	19	(1)	.....	(1)	(1)	5	8	10	11	15	37	14

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101 establishments	1916	11,546	55.7	.201	11.12	(1)	74	7	19	(1)	.....	(1)	(1)	5	7	10	11	15	36	15
	1918	10,945	55.3	.285	15.64	1	76	.....	23	(1)	(1)	(1)	(1)	1	2	3	4	5	17	67
103 establishments	1918	10,993	55.4	.285	15.62	1	76	.....	23	(1)	(1)	(1)	(1)	1	2	3	4	5	17	67
Trimmers or inspectors, female:																				
30 establishments	1907	251	60.4	.102	6.16	.....	.....	41	28	31	25	1	16	37	10	10	2	.....	.....	.....
	1908	261	60.0	.101	6.06	.....	.....	39	46	15	21	8	30	19	11	6	6	.....	.....	.....
	1909	285	59.6	.099	5.90	.....	.....	40	52	8	18	5	38	28	1	7	2	(1)	.....	.....
	1910	297	58.1	.101	5.87	.....	43	26	25	7	15	5	30	40	.....	7	2	1	.....	.....
46 establishments	1910	408	58.3	.099	5.78	.....	39	24	27	9	15	9	27	39	1	6	1	(1)	.....	.....
	1911	474	58.7	.102	5.94	.....	35	25	27	13	15	6	26	37	7	9	1	.....	(1)	.....
75 establishments	1911	712	58.7	.103	6.02	.....	32	28	29	11	16	9	20	33	13	7	2	(1)	(1)	.....
	1912	703	58.0	.112	6.45	.....	32	28	38	2	10	9	9	37	21	8	6	1	(1)	.....
77 establishments	1912	708	57.7	.112	6.41	.....	32	27	38	2	11	9	8	36	20	7	6	1	(1)	.....
	1913	687	57.9	.111	6.39	.....	32	26	39	4	11	7	6	41	23	8	3	(1)	.....	.....
74 establishments	1913	698	57.8	.112	6.41	.....	32	26	38	4	11	6	6	41	25	8	3	(1)	.....	.....
	1914	720	57.2	.113	6.41	.....	44	14	42	.....	10	9	7	40	20	8	4	(1)	1	.....
73 establishments	1914	717	57.2	.113	6.42	.....	44	14	42	.....	9	9	7	41	20	8	4	1	1	.....
	1916	844	56.9	.129	7.27	.....	49	16	34	1	5	11	6	19	22	17	8	8	4	(1)
83 establishments	1916	971	56.7	.129	7.25	2	50	17	30	1	4	9	6	17	28	17	7	7	4	(1)
	1918	1,138	55.6	.184	10.21	3	67	.....	30	1	.....	(1)	(1)	6	10	12	13	22	31	5
87 establishments	1918	1,175	55.6	.186	10.28	3	67	.....	30	1	.....	(1)	(1)	6	10	12	12	22	32	5
Other employees, male:																				
88 establishments	1914	20,861	57.5	.151	8.59	1	50	5	41	3	7	2	3	17	17	18	11	6	11	7
	1916	24,532	57.7	.174	9.98	1	47	5	43	4	5	2	2	16	11	10	16	11	13	15
105 establishments	1916	27,395	57.7	.176	10.05	1	47	7	41	4	4	2	2	15	11	11	15	11	14	15
	1918	25,692	56.8	.270	15.19	4	54	(1)	37	4	(1)	(1)	(1)	1	5	9	7	5	20	53
106 establishments	1918	25,740	56.8	.270	15.18	4	54	(1)	37	4	(1)	(1)	(1)	1	5	9	7	5	20	53
Other employees, female:																				
88 establishments	1914	12,143	56.3	.123	6.89	1	61	7	31	(1)	18	6	6	17	18	14	11	6	4	1
	1916	5,175	55.7	.138	7.62	3	68	5	23	1	14	4	5	11	19	17	10	13	7	1
101 establishments	1916	5,913	55.7	.140	7.82	3	69	5	23	(1)	13	4	5	11	18	16	9	15	8	2
	1918	6,349	54.4	.224	12.06	10	68	.....	21	(1)	2	1	1	5	7	8	9	12	30	26
102 establishments	1918	6,350	54.4	.224	12.06	10	68	.....	21	(1)	2	1	1	5	7	8	9	12	30	26

[1] Less than 1 per cent.

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TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, 1907 TO 1918—Continued.

FINISHING.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Per cent of employees whose full-time hours per week were—					Per cent of employees whose earnings per hour were—											
						Under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
Laborers, bleach house, male:																						
19 establishments	1911	688	57.5	$0.133	$7.63	.....	53	18	28	.....	6	16	41	30	5	2	1	(1)	.....	.....	.....	.....
	1912	748	57.2	.137	7.82	.....	54	25	21	.....	5	8	43	33	9	1	2	.....	.....	.....	.....	.....
19 establishments	1912	714	57.7	.137	7.88	.....	45	26	29	.....	4	7	46	33	8	1	2	.....	.....	.....	.....	.....
	1913	787	57.7	.142	8.20	.....	41	29	29	.....	1	8	40	35	10	2	4	(1)	.....	.....	.....	.....
18 establishments	1913	801	57.4	.142	8.17	.....	47	25	29	.....	(1)	7	41	36	9	3	4	.....	.....	.....	.....	.....
	1914	785	56.2	.143	8.05	(1)	58	20	21	.....	(1)	6	39	39	12	3	1	.....	.....	.....	.....	.....
21 establishments	1914	920	56.0	.146	8.19	(1)	64	17	18	.....	(1)	5	34	41	14	4	2	.....	.....	.....	.....	.....
	1916	867	55.7	.175	9.76	.....	73	19	7	1	.....	2	4	18	30	33	14	(1)	(1)	.....	.....	.....
21 establishments	1916	959	55.8	.176	9.83	(1)	71	17	11	1	.....	1	4	16	33	32	14	(1)	(1)	.....	.....	.....
	1918	892	54.7	.263	14.39	8	73	10	7	2	(1)	.....	.....	.....	(1)	4	32	49	14	1	.....	.....
Laborers, dyehouse, male:																						
30 establishments	1911	1,229	57.7	.144	8.32	.....	34	47	19	(1)	(1)	5	30	47	16	1	1	.....	.....	.....	.....	.....
	1912	1,268	57.2	.153	8.75	.....	33	51	16	.....	.....	3	12	43	38	2	1	.....	.....	.....	.....	.....
27 establishments	1912	1,179	57.4	.154	8.83	.....	28	55	17	.....	.....	2	14	42	39	2	1	.....	.....	.....	.....	.....
	1913	1,120	57.4	.153	8.77	.....	30	51	18	.....	(1)	2	19	36	40	2	(1)	.....	.....	.....	.....	.....
33 establishments	1913	1,167	57.5	.149	8.56	.....	29	44	28	.....	(1)	8	18	35	37	2	(1)	.....	.....	.....	.....	.....
	1914	1,267	56.1	.153	8.55	(1)	65	12	23	.....	1	8	16	34	32	8	1	(1)	.....	.....	.....	.....
32 establishments	1914	1,275	56.0	.153	8.57	(1)	67	12	20	.....	1	8	15	33	34	7	1	(1)	.....	.....	.....	.....
	1916	1,214	56.3	.174	9.76	.....	65	13	20	3	1	9	4	11	20	35	20	(1)	.....	.....	.....	.....
34 establishments	1916	1,194	56.7	.173	9.76	.....	59	13	24	4	1	9	7	10	17	36	20	(1)	.....	.....	.....	.....
	1918	1,450	56.0	.273	15.17	(1)	67	10	23	.....	.....	(1)	2	3	2	2	20	42	26	2	.....	.....

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Laborers, color mixing, male:																						
12 establishments	1911	263	57.7	.146	8.45	.....	40	34	25	.....	.....	(1)	30	53	13	3	1	.....	.....	.....	.....	.....
	1912	270	57.4	.147	8.45	.....	38	38	24	.....	.....	1	27	56	12	3	1	.....	.....	.....	.....	.....
12 establishments	1912	243	58.4	.145	8.46	.....	18	42	40	.....	.....	1	35	53	7	3	1	.....	.....	.....	.....	.....
	1913	246	58.6	.149	8.73	.....	15	43	42	.....	.....	(1)	25	57	11	5	2	.....	.....	.....	.....	.....
12 establishments	1913	288	57.5	.151	8.67	.....	36	27	36	.....	.....	(1)	21	59	14	4	1	.....	.....	.....	.....	.....
	1914	317	56.8	.153	8.66	.....	48	29	22	1	(1)	1	4	63	16	3	2	.....	.....	.....	.....	.....
11 establishments	1914	295	56.5	.152	8.61	.....	51	31	16	1	(1)	(1)	16	62	17	3	2	.....	.....	.....	.....	.....
	1916	255	56.2	.178	9.99	.....	58	24	18	.....	.....	.....	1	16	30	40	13	.....	.....	.....	.....	.....
13 establishments	1916	281	56.5	.181	10.22	.....	53	21	26	.....	.....	.....	1	14	27	37	21	.....	.....	.....	.....	.....
	1918	277	55.5	.276	15.30	.....	76	11	12	(1)	.....	.....	.....	.....	.....	.....	19	59	21	(1)	(1)	.....
Engravers, male:																						
12 establishments	1911	179	55.8	.479	26.68	18	40	42	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	64	30	1
	1912	166	55.4	.483	26.75	17	40	42	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	57	39	1
11 establishments	1912	123	55.8	.488	27.20	24	19	57	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	63	34	2
	1913	107	55.9	.484	27.01	31	18	35	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	65	30	2
11 establishments	1913	124	54.9	.482	26.41	27	48	11	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	52	38	2
	1914	123	53.0	.510	27.01	51	48	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	32	66	.....
10 establishments	1914	118	53.0	.511	27.05	49	51	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	31	66	2
	1916	107	53.1	.526	27.89	47	53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	24	68	6
11 establishments	1916	122	53.3	.533	28.42	41	59	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	21	67	10
	1918	115	53.2	.717	37.78	47	52	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	5	90
Printers, male:																						
12 establishments	1911	156	56.9	.489	27.79	.....	55	37	8	.....	.....	.....	.....	.....	.....	.....	.....	10	3	8	79	.....
	1912	164	56.7	.487	27.54	.....	54	38	9	.....	.....	.....	.....	.....	.....	.....	.....	11	5	8	76	.....
12 establishments	1912	137	57.4	.472	27.04	.....	38	48	14	.....	.....	.....	.....	.....	.....	.....	.....	13	7	16	64	.....
	1913	133	57.1	.470	26.78	.....	42	48	10	.....	.....	.....	.....	.....	.....	.....	3	13	6	8	70	.....
12 establishments	1913	147	56 3	.479	26.85	.....	61	31	9	.....	.....	.....	.....	.....	.....	.....	3	12	5	7	73	.....
	1914	159	55.5	.518	28.57	.....	72	28	1	.....	.....	.....	.....	.....	.....	.....	2	10	5	4	75	4
11 establishments	1914	152	55.5	.516	28.51	.....	70	29	1	.....	.....	.....	.....	.....	.....	.....	2	11	5	4	74	5
	1916	155	55.2	.548	30.11	.....	79	19	2	.....	.....	.....	.....	.....	.....	.....	.....	3	13	3	43	38
13 establishments	1916	176	55.1	.553	30.34	.....	82	16	2	.....	.....	.....	.....	.....	.....	.....	.....	3	11	3	45	38
	1918	142	54.5	.797	43.38	.....	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	6	92

[1] Less than 1 per cent.

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TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, 1907 TO 1918—Concluded.

FINISHING—Concluded.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Per cent of employees whose full-time hours per week were—					Per cent of employees whose earnings per hour were—											
						Under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
Calender tenders, male:																						
20 establishments	1911	412	57.9	$0.149	$8.61	.....	29	49	23	.....	.....	4	19	52	24	(1)	(1)	.....	.....	.....	.....	.....
	1912	409	57.8	.151	8.73	.....	30	49	21	.....	.....	7	14	44	31	3	1	.....	.....	.....	.....	.....
20 establishments	1912	422	58.1	.150	8.72	.....	24	48	28	.....	.....	7	15	46	20	1	1	.....	.....	.....	.....	.....
	1913	395	57.8	.153	8.85	.....	28	49	23	.....	.....	.....	15	52	29	4	1	.....	.....	.....	.....	.....
19 establishments	1913	344	57.7	.156	8.98	.....	33	40	27	.....	.....	.....	10	50	33	6	1	.....	.....	.....	.....	.....
	1914	359	56.7	.161	9.12	.....	52	17	31	.....	.....	.....	9	28	52	7	3	(1)	.....	.....	.....	.....
19 establishments	1914	359	56.7	.161	9.12	.....	52	17	31	.....	.....	.....	9	28	52	7	3	(1)	.....	.....	.....	.....
	1916	326	55.9	.192	10.73	.....	69	18	13	.....	.....	.....	4	5	20	33	35	2	1	.....	.....	.....
23 establishments	1916	363	56.0	.195	10.88	.....	68	16	16	.....	.....	.....	4	4	18	31	40	2	1	.....	.....	.....
	1918	308	55.3	.279	15.40	.....	83	12	6	.....	.....	.....	.....	.....	(1)	.....	23	47	29	1	.....	.....
Folders, male:																						
19 establishments	1911	268	57.4	.230	13.16	.....	59	14	27	.....	.....	.....	1	10	5	17	35	22	10	.....	.....	.....
	1912	277	57.2	.246	14.06	.....	54	25	21	.....	.....	.....	.....	10	3	10	23	39	13	1	1	.....
19 establishments	1912	276	57.7	.243	13.99	.....	43	25	32	.....	.....	.....	.....	10	3	9	30	33	13	1	1	.....
	1913	250	57.1	.250	14.20	.....	58	14	28	.....	.....	.....	.....	.....	4	5	38	40	13	.....	.....	.....
19 establishments	1913	266	56.8	.247	13.95	.....	63	11	26	.....	.....	.....	.....	.....	4	5	42	37	12	.....	.....	.....
	1914	255	56.0	.273	15.18	.....	66	9	25	.....	.....	.....	.....	1	3	4	24	27	39	2	.....	.....
20 establishments	1914	260	55.7	.272	15.05	.....	73	8	19	.....	.....	.....	.....	1	3	3	25	27	38	2	.....	.....
	1916	300	54.8	.306	16.72	.....	90	7	3	.....	.....	.....	.....	1	(1)	1	25	11	55	5	(1)	.....
24 establishments	1916	361	54.9	.303	16.57	.....	91	6	4	.....	.....	.....	.....	1	1	1	24	14	55	4	(1)	.....
	1918	360	54.3	.427	23.14	.....	99	.....	1	.....	.....	.....	.....	.....	.....	.....	5	8	26	48	8	6

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Knotters, female:																						
19 establishments	1911	281	56.9	.116	6.59	.....	65	19	16	.....	23	47	8	6	11	1	(1)	.....	.....	.....	.....	.....
	1912	296	56.1	.121	6.78	.....	74	14	13	.....	23	37	19	5	12	2	1	1	.....	.....	.....	.....
19 establishments	1912	300	56.5	.121	6.82	.....	65	13	22	.....	17	45	18	5	12	2	1	1	.....	.....	.....	.....
	1913	274	55.9	.118	6.54	.....	73	16	11	.....	15	46	22	9	8	.....	(1)	.....	.....	.....	.....	.....
19 establishments	1913	279	55.8	.117	6.51	.....	74	16	10	.....	14	45	27	5	8	.....	(1)	.....	.....	.....	.....	.....
	1914	282	54.6	.122	6.69	.....	89	6	5	.....	5	46	27	13	4	2	(1)	.....	.....	.....	.....	.....
20 establishments	1914	285	54.6	.122	6.66	.....	89	6	5	.....	5	46	27	13	4	2	(1)	.....	.....	.....	.....	.....
	1916	317	54.4	.139	7.57	.....	95	3	3	.....	.....	19	45	21	5	3	5	1	.....	.....	.....	.....
23 establishments	1916	351	54.4	.140	7.61	.....	95	2	3	.....	.....	17	47	22	7	3	4	1	.....	.....	.....	.....
	1918	292	53.9	.208	11.19	2	98	.....	.....	.....	.....	.....	2	2	21	21	37	10	4	.....	.....	.....
Other employees, male:																						
23 establishments	1914	7,546	56.9	.172	9.78	2	58	13	23	4	1	2	13	31	16	7	10	7	3	1	(1)	(1)
	1916	7,923	56.2	.205	11.48	1	68	16	11	3	(1)	1	5	11	21	21	22	8	7	1	(1)	(1)
25 establishments	1916	8,648	56.3	.206	11.55	1	67	15	14	3	(1)	1	5	10	21	24	21	8	7	1	(1)	(1)
	1918	8,492	55.9	.302	16.82	2	76	9	9	4	.....	(1)	(1)	(1)	1	2	19	41	25	9	2	1
Other employees, female:																						
19 establishments	1914	1,857	54.4	.136	7.38	3	89	4	4	.....	7	25	31	13	7	7	6	1	(1)	.....	.....	.....
	1916	1,961	54.2	.161	8.72	4	89	7	1	.....	(1)	8	30	20	14	9	15	3	(1)	.....	.....	.....
21 establishments	1916	2,188	54.2	.159	8.64	4	90	6	1	.....	1	7	30	21	12	8	14	3	(1)	.....	.....	.....
	1918	2,173	54.0	.235	12.69	3	97	.....	.....	.....	(1)	(1)	2	3	9	16	40	11	11	2	(1)	(1)
23 establishments	1918	2,218	54.0	.235	12.71	3	97	.....	.....	.....	(1)	(1)	2	3	8	15	40	14	14	2	(1)	(1)

[1] Less than 1 per cent.

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Table 1 and General Tables A and B show figures for identical establishments from year to year. Where changes were made in the number or identity of establishments it was necessary to show two sets of figures for each year.

To aid in making comparisons from year to year, relative or index numbers have been computed for full-time hours, earnings per hour, and full-time weekly earnings for each occupation for the years 1910 to 1918, inclusive. These relatives are based on the averages shown in General Table A. In computing the relatives the averages for the larger number of establishments for each year were used. The relatives are simply percentages in which the figures for 1913 are taken as the base or 100 per cent. The year 1913 is used as the base for relative or index numbers, as it represents the close of a distinct economic period.

Thus the facts for the earlier and later years are brought into direct comparison with the facts for the year immediately preceding the war, namely, 1913.

TABLE 2.—RELATIVE FULL-TIME HOURS PER WEEK, HOURLY EARNINGS, AND FULL-TIME WEEKLY EARNINGS, IN THE PRINCIPAL OCCUPATIONS, 1910 TO 1918.

MANUFACTURING.

(1913=100.)

Occupation, sex, and year.	Relative full-time hours per week.	Relative hourly earnings.	Relative full-time weekly earnings.
Card strippers, male:			
1910	102	86	88
1911	102	87	89
1912	100	96	97
1913	100	100	100
1914	99	104	102
1916	99	120	118
1918	98	192	188
Drawing-frame tenders, male:			
1910	103	88	90
1911	103	89	91
1912	100	99	99
1913	100	100	100
1914	100	106	106
1916	101	116	116
1918	99	183	180
Drawing-frame tenders, female:			
1910	102	79	80
1911	102	83	84
1912	100	96	96
1913	100	100	100
1914	98	104	100
1916	98	119	116
1918	96	183	176
Speeder tenders, male:			
1910	103	90	92
1911	102	93	94
1912	100	98	97
1913	100	100	100
1914	99	106	104
1916	98	120	116
1918	97	183	175
Speeder tenders, female:			
1910	102	88	90
1911	102	90	92
1912	100	99	98
1913	100	100	100
1914	98	103	101
1916	98	125	121
1918	97	183	177
Spinners, mule, male:			
1910	103	78	80
1911	102	91	93
1912	100	99	99
1913	100	100	100
1914	99	104	102
1916	98	123	121
1918	98	173	169
Spinners, frame, male:			
1910	101	84	85
1911	101	88	89
1912	100	101	101
1913	100	100	100
1914	96	105	101
1916	99	115	114
1918	95	173	167
Spinners, frame, female:			
1910	102	84	86
1911	102	87	89
1912	100	97	95
1913	100	100	100
1914	98	103	102
1916	99	116	115
1918	97	182	176

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TABLE 2.—RELATIVE FULL-TIME HOURS PER WEEK, HOURLY EARNINGS, AND FULL-TIME WEEKLY EARNINGS, IN THE PRINCIPAL OCCUPATIONS, 1910 TO 1918—Concluded.

MANUFACTURING—Concluded.

Occupation, sex, and year.	Relative full-time hours per week.	Relative hourly earnings.	Relative full-time weekly earnings.
Slasher tenders, male:			
1910	102	84	85
1911	102	92	93
1912	100	102	102
1913	100	100	100
1914	99	100	98
1916	99	114	111
1918	98	160	155
Loom fixers, male:			
1910	102	88	90
1911	102	89	91
1912	100	99	99
1913	100	100	100
1914	99	103	101
1916	99	119	117
1918	98	172	168
Weavers, male:			
1910	102	89	91
1911	102	92	93
1912	100	99	99
1913	100	100	100
Weavers, male—Con.			
1914	99	104	102
1916	98	121	119
1918	98	177	172
Weavers, female:			
1910	102	90	91
1911	102	90	92
1912	100	99	100
1913	100	100	100
1914	98	102	100
1916	98	123	120
1918	98	174	168
Trimmers or inspectors, female:			
1910	101	89	90
1911	101	93	94
1912	100	101	100
1913	100	100	100
1914	99	102	100
1916	98	116	113
1918	96	168	161

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Occupation, sex, and year.	Relative full-time hours per week.	Relative hourly earnings.	Relative full-time weekly earnings.
Laborers, bleach house, male:			
1911	100	94	93
1912	100	96	96
1913	100	100	100
1914	97	103	100
1916	97	124	120
1918	95	185	175
Laborers, dyehouse, male:			
1911	100	97	97
1912	99	103	102
1913	100	100	100
1914	98	103	100
1916	99	116	114
1918	97	183	177
Laborers, color mixing, male:			
1911	100	97	97
1912	102	96	98
1913	100	100	100
1914	99	101	100
1916	98	120	118
1918	97	183	176
Engravers, male:			
1911	102	99	101
1912	101	100	101
1913	100	100	100
1914	97	106	102
1916	97	111	108
1918	97	148	143
Printers, male:			
1911	101	102	104
1912	102	99	101
1913	100	100	100
1914	99	108	106
1916	98	115	113
1918	97	166	162
Calender tenders, male:			
1911	100	97	97
1912	101	98	99
1913	100	100	100
1914	98	105	103
1916	97	127	123
1918	96	182	174
Folders, male:			
1911	101	93	94
1912	102	98	100
1913	100	100	100
1914	98	110	108
1916	97	123	119
1918	96	173	166
Knotters, female:			
1911	102	99	101
1912	101	103	105
1913	100	100	100
1914	98	104	102
1916	97	120	117
1918	97	178	172

The relative number for each year preceding and subsequent to 1913 is the per cent that the average for that year is of the average for 1913. For example: Table 2 shows that relatively the full time weekly earnings of card strippers in 1910 were but 88 per cent of their weekly earnings in 1913. In 1912 they had increased to 97 per cent; in 1916 to 118 per cent, and in 1918 to 188 per cent of their earnings in 1913.

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Table 3 is a summary, showing by States the number and per cent of employees working certain classified percentages of full time, during the period for which data were obtained.

This table is divided into two sections for each branch of the industry, one relating to employees whose time was reported for one week, and the other relating to those whose time was reported for two weeks in such a way that it could not be divided. In a majority of establishments a part of the force is on a one-week pay roll and a part on a two-week pay roll, hence such plants have a representation in each section of the table.

A few establishments having other than a one-week or two-week pay roll are omitted from this table, as are also some employees for whom data were incomplete.

TABLE 3.—NUMBER AND PER CENT OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME DURING ONE PAY-ROLL PERIOD, 1918, BY STATES.

MANUFACTURING.

One-week pay rolls.

State.	Number of establishments.	Number of employees.	Number and per cent of employees working each classified per cent of full time.									
			100 per cent and over.		Under 100 per cent.		Under 75 per cent.		Under 50 per cent.		Under 25 per cent.	
			No.	*P. ct.*	*No.*	*P. ct.*	*No.*	*P. ct.*	*No.*	*P. ct.*	*No.*	*P. ct.*
Alabama	6	3,392	1,553	46	1,839	54	1,235	36	385	11	141	4
Connecticut	4	1,896	1,589	84	307	16	164	9	80	4	35	2
Georgia	11	3,976	1,845	46	2,131	54	1,238	31	554	14	216	5
Maine	5	4,491	3,504	78	987	22	506	11	209	5	38	1
Massachusetts	20	15,822	12,741	81	3,081	19	1,528	10	784	5	284	2
New Hampshire	3	3,304	2,675	81	629	19	333	10	175	5	66	2
New York	2	1,368	1,113	81	255	19	142	10	74	5	37	3
North Carolina	14	3,062	1,868	61	1,194	39	608	20	307	10	120	4
Pennsylvania	1	193	128	66	65	34	49	25	21	11	10	5
Rhode Island	3	2,392	1,886	79	506	21	296	12	135	6	48	2
South Carolina	20	7,203	3,392	47	3,811	53	1,785	25	815	11	264	4
Total	89	47,099	32,294	69	14,805	31	7,884	17	3,539	8	1,259	3

Two-week pay rolls.

Alabama	8	1,474	528	36	946	64	579	39	212	14	77	5
Connecticut	4	738	599	81	139	19	78	11	14	2	8	1
Georgia	10	1,351	207	15	1,144	85	649	48	318	24	121	9
Maine	5	1,248	850	68	398	32	215	17	64	5	19	2
Massachusetts	20	6,195	4,314	70	1,881	30	1,122	18	408	7	168	3
New Hampshire	5	12,225	7,448	61	4,777	39	1,967	16	915	7	272	2
New York	2	380	231	61	149	39	81	21	30	8	18	5
North Carolina	18	2,208	996	45	1,212	55	576	26	279	13	111	5
Pennsylvania	3	533	297	56	236	44	100	19	53	10	32	6
Rhode Island	3	1,148	743	65	405	35	218	19	73	6	31	3
South Carolina	19	1,773	499	28	1,274	72	577	33	317	18	143	8
Total	97	29,273	16,712	57	12,561	43	6,162	21	2,683	9	1,003	3

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TABLE 3.—NUMBER AND PER CENT OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME DURING ONE PAY-ROLL PERIOD, 1918, BY STATES—Concluded.

FINISHING.

One-week pay rolls.

State.	Number of establishments.	Number of employees.	Number and per cent of employees working each classified per cent of full time.									
			100 per cent and over.		Under 100 per cent.		Under 75 per cent.		Under 50 per cent.		Under 25 per cent.	
			No.	*P. ct.*	*No.*	*P. ct.*	*No.*	*P. ct.*	*No.*	*P. ct.*	*No.*	*P. ct.*
Connecticut	3	1,195	856	72	339	28	93	8	57	5	20	2
Georgia	1	2	.....	.....	2	100	2	100	1	50	.....	.....
Maine	1	535	404	76	131	24	44	8	15	3	3	1
Massachusetts	9	5,222	3,929	75	1,293	25	366	7	178	3	81	2
New Hampshire	1	267	241	90	26	10	10	4	7	3	4	1
New Jersey	2	6 6	330	51	316	49	80	12	34	5	8	1
New York	3	1,700	1,273	75	427	25	131	8	60	4	21	1
North Carolina	2	32	20	63	12	38	5	16	1	3	.....	.....
Rhode Island	7	3,528	2,503	71	1,025	29	269	8	113	3	38	1
South Carolina	1	21	12	57	9	43	1	5	.....	.....	.....	.....
Total	30	13,148	9,568	73	3,580	27	1,001	8	466	4	175	1

Two-week pay rolls.

Alabama	1	22	17	77	5	23	5	23	.....	.....	.....	.....
New Hampshire	2	772	592	77	180	23	69	9	24	3	10	1
North Carolina	4	71	25	35	46	65	21	30	13	18	5	7
Pennsylvania	1	469	199	42	270	58	115	25	74	16	31	7
Total	8	1,334	833	62	501	38	210	16	111	8	46	3

According to the first section of the cotton-manufacturing branch of this table, 69 per cent of the employees worked full time or over during the period covered by the pay rolls, and 31 per cent did not work full time. Seventeen per cent worked under 75 per cent full time and by deduction it is seen that 14 per cent of the employees worked 75 per cent and under 100 per cent of full time. In the two-week period a smaller per cent of employees made full time, as would be expected. An employee might make full time the first week, yet lose time the second week, or vice versa.

Table 4 is a summary of General Table D (pp. 88–121), showing for each occupation the average full-time hours per week of the establishments in comparison with the average hours actually worked in the pay-roll period reported, and comparing the average full-time weekly earnings with the average amount actually earned in the week.

Like Table 3, this table is divided first into two branches of the industry and each branch is divided into two sections, one representing one-week pay rolls, and the other two-week pay rolls. As in Table 3, certain establishments have been omitted from this table because the pay rolls were for other periods than one or two weeks; also some employees are omitted because of incomplete data.

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TABLE 4.—AVERAGE FULL-TIME HOURS AND HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS, AND AMOUNTS ACTUALLY EARNED DURING ONE PAY-ROLL PERIOD, 1918.

MANUFACTURING.

One-week pay rolls.

Occupation and sex.	Number of establishments.	Number of employees.	Average full-time hours for pay-roll period.	Average hours actually worked during pay-roll period.	Average full-time earnings for period.	Average amount actually earned during period.
Card strippers, male	87	610	56.0	53.3	$14.80	$14.37
Drawing-frame tenders, male	69	401	57.0	47.8	11.18	9.58
Drawing-frame tenders, female	47	677	54.7	49.7	11.28	10.37
Slubber tenders, male	85	595	56.6	52.1	17.07	16.14
Slubber tenders, female	13	50	54.2	49.9	15.23	14.18
Speeder tenders, male	82	1,184	58.1	51.2	15.16	13.76
Speeder tenders, female	83	2,638	55.0	49.7	15.04	13.77
Spinners, mule, male	16	292	54.3	51.3	26.46	25.01
Spinners, frame, male	47	369	55.8	44.0	13.59	11.36
Spinners, frame, female	85	6,123	56.0	47.4	12.98	11.51
Doffers, male	84	2,305	56.1	47.1	12.88	11.08
Doffers, female	21	553	52.2	48.2	12.95	12.03
Spooler tenders, female	86	2,878	56.0	47.6	11.34	9.89
Warper tenders, male	17	32	60.0	52.5	14.46	12.60
Warper tenders, female	73	481	55.5	50.9	14.02	13.05
Beamer tenders, male	16	188	54.7	52.5	24.48	23.55
Beamer tenders, female	5	37	54.3	52.5	19.69	19.06
Slasher tenders, male	84	474	56.6	54.9	18.13	17.97
Drawers-in, female	74	651	55.4	50.1	14.72	13.46
Loom fixers, male	81	2,069	56.3	54.0	21.94	21.18
Trimmers or inspectors, female	75	1,078	55.5	50.4	10.31	9.45
Other employees, male	86	18,808	56.8	53.6	14.92	14.46
Other employees, female	82	4,534	54.4	48.4	12.31	10.10

Two-week pay rolls.

Card strippers, male	13	87	111.6	97.1	$30.76	$27.05
Drawing-frame tenders, male	9	34	116.1	81.7	22.90	17.04
Drawing-frame tenders, female	7	122	108.9	94.8	25.38	22.47
Slubber tenders, male	12	119	119.3	96.3	37.56	32.95
Slubber tenders, female	3	15	108.0	65.6	23.47	14.40
Speeder tenders, male	11	149	108.6	97.0	32.30	27.52
Speeder tenders, female	12	512	109.0	96.2	31.62	28.19
Spinners, frame, male	4	9	111.1	90.9	23.23	18.84
Spinners, frame, female	13	1,138	109.5	90.9	26.78	22.41
Doffers, male	12	327	107.8	92.3	26.39	23.29
Doffers, female	4	148	108.0	85.7	30.67	24.01
Spooler tenders, female	13	607	110.2	90.3	25.55	21.18
Warper tenders, male	9	22	117.3	93.6	27.02	22.06
Warper tenders, female	5	100	109.0	95.8	31.26	27.58
Beamer tenders, male	6	38	117.5	105.7	33.77	30.25
Beamer tenders, female	1	66	108.0	83.1	32.84	25.33
Slasher tenders, male	10	95	109.8	98.4	47.62	42.09
Drawers-in, female	10	155	109.1	83.5	33.51	25.81
Loom fixers, male	14	462	111.4	105.3	45.64	43.55
Weavers, male	97	7,709	111.9	94.5	33.89	29.27
Weavers, female	97	10,500	110.4	95.6	31.51	27.76
Trimmers or inspectors, female	6	57	112.0	100.2	22.25	20.04
Other employees, male	14	5,176	107.9	98.9	34.27	31.96
Other employees, female	13	1,525	100.8	85.5	24.16	21.05

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TABLE 4.—AVERAGE FULL-TIME HOURS AND HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS, AND AMOUNTS ACTUALLY EARNED DURING ONE PAY-ROLL PERIOD, 1918—Concluded.

FINISHING.

One-week pay rolls.

Occupation and sex.	Number of establishments.	Number of employees.	Average full-time hours for pay-roll period.	Average hours actually worked during pay-roll period.	Average full-time earnings for period.	Average amount actually earned during period.
Laborers, bleach house, male	21	821	54.6	53.5	$14.36	$14.27
Laborers, dyehouse, male	25	904	55.6	56.6	15.43	15.63
Printers, male	12	133	54.4	58.3	43.95	47.02
Calender tenders, male	21	236	55.2	58.2	15.32	16.26
Laborers, color mixing, male	11	262	55.2	61.9	15.12	17.03
Knotters, female	20	266	53.9	49.5	11.08	10.18
Engravers, male	10	103	53.4	54.7	38.63	39.57
Folders, male	21	306	54.3	53.3	23.66	22.97
Other employees, male	22	7,906	55.8	58.6	16.79	17.73
Other employees, female	20	2,091	54.0	50.2	12.89	11.98

Two-week pay rolls.

Laborers, bleach house, male	3	71	111.5	109.2	$29.42	$29.34
Laborers, dyehouse, male	8	479	112.1	107.3	30.86	30.05
Engravers, male	1	12	102.5	103.2	60.01	60.39
Printers, male	1	9	110.0	81.8	69.96	52.01
Laborers, color mixing, male	2	15	119.6	111.8	37.02	35.21
Calender tenders, male	3	15	111.2	114.1	33.53	34.44
Folders, male	3	54	108.3	107.3	40.34	39.87
Knotters, female	3	26	108.0	100.4	24.67	22.68
Other employees, male	3	526	116.7	107.5	34.61	32.80
Other employees, female	3	127	107.2	87.2	19.50	16.00

EXPLANATION OF SCOPE AND METHOD.

The manufacturing section of this report includes data from establishments which make cambrics, chambrays, checks, converters' goods, colored goods, combed goods, cotton flannels, crêpes, damasks, denims, drills, foulardines, ginghams, lawns, madras, napped fabrics, organdies, percales, print cloths, sateens, sheetings, shirtings, stripes, tickings, twills, etc. Mills making mixed cotton and silk goods are not included.

Some of the establishments furnishing data concerning cotton manufacturing have finishing departments, for which data were obtained at the same time. In addition, data were obtained from several establishments engaged exclusively in finishing cotton goods.

All data were obtained from pay rolls of the various establishments by agents of the Bureau.

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The number of establishments included or summarized in the report has varied considerably since 1907, as follows:

Manufacturing.

1907 to 1910	36 identical establishments.
1910 and 1911	59 identical establishments.
1911 and 1912	88 identical establishments.
1912 and 1913	88 identical establishments.
1913 and 1914	90 identical establishments.
1914 and 1916	88 identical establishments.
1916 and 1918	105 identical establishments.

Finishing.

1911 and 1912	30 identical establishments.
1912 and 1913	27 identical establishments.
1913 and 1914	33 identical establishments.
1914 and 1916	32 identical establishments.
1916 and 1918	34 identical establishments.

In addition to the 105 manufacturing establishments from which data were obtained for both 1916 and 1918, data were obtained from one establishment for 1918 only, making a total of 106 establishments from which data for 1918 are presented.

In the finishing branch of the industry data from 34 establishments were obtained for both 1916 and 1918.

In selecting establishments from which to obtain data, the Bureau undertook to represent all States in which cotton manufacturing and cotton finishing are of material importance, the measure of importance being the number of employees as reported by the United States Census of Manufactures.

Table 5 which follows shows, by States, the number of employees in this industry as reported by the United States Census, 1910, the number of establishments from which the Bureau obtained data for 1918, and the number of employees in such establishments:

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TABLE 5.—TOTAL NUMBER OF EMPLOYEES IN COTTON-GOODS MANUFACTURING AND NUMBER OF EMPLOYEES FOR WHICH DATA ARE SHOWN FOR 1918.

State.	Number of employees reported by the U. S. Census, 1910.	Establishments and employees for which data are shown for 1918 in this report.	
		Number of establishments.	Number of employees.
Massachusetts	108,914	20	22,017
North Carolina	47,231	22	8,209
South Carolina	45,451	20	8,976
Rhode Island	28,786	3	3,510
Georgia	27,803	12	6,478
New Hampshire	22,290	5	15,529
Pennsylvania	16,293	5	1,299
Maine	14,634	5	5,785
Connecticut	14,300	4	2,034
Alabama	12,731	8	4,906
New York	10,663	2	1,748
Other States	29,721	.....	.....
Total	378,880	106	81,121

According to the census of 1910, more than 92 per cent of the total number of employees in the industry are found in the States in which the establishments furnishing information to the Bureau of Labor Statistics are located. The number of employees for which the Bureau obtained 1918 data and for which detailed information for 1918 is presented in this report, is over 21 per cent of the total in the industry in 1909, the year to which the census figures apply.

The number of employees in cotton-goods finishing for whom data for 1918 are shown is as follows:

Massachusetts	5,222	Maine	535
Rhode Island	3,528	Pennsylvania	469
New York	1,700	Other States	219
Connecticut	1,195	Total	14,553
New Hampshire	1,039		
New Jersey	646		

Full-time hours per week are the regular hours during which, under normal conditions, employees in an occupation are on duty. Full-time hours do not in any way indicate the extent of unemployment. Employees may work overtime, or broken time, or be laid off, or a temporary reduction may be made in working hours without affecting the full-time hours as here presented.

The rates of wages per hour appearing in the tables include the wages of time workers and the earnings of piece workers. All time rates not already on an hourly basis have been reduced to rates per hour, and the earnings of piece workers and of persons working at both time and piece rates have been reduced to rates per hour by dividing the earnings by the hours worked. For 1918 the piece workers and time workers of each occupation are shown separately and also combined as one group.

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Where there was no record regularly kept of the actual time worked by employees, the establishments, at the request of the Bureau, kept a record for the pay-roll period selected.

The full-time weekly earnings are the earnings of employees working full time, or the earnings on broken time reduced to equivalent earnings for a full week. The actual earnings of employees during one pay-roll period are shown in Table D. In this table low earnings may be due either to a low rate or to broken time.

The averages of full-time hours per week, earnings per hour, full-time weekly earnings, and actual earnings are computed by adding the data for each employee and dividing the total by the number of employees.

Descriptions of all the operations in a representative cotton mill may be found in Bulletin No. 239 of the Bureau. Figures relating to wages and hours are shown separately for 15 of the more important occupations in cotton manufacturing and 8 occupations in cotton finishing. The sex is shown for each occupation. Of the 15 occupations tabulated in cotton manufacturing, data are shown for males alone in 4 occupations, for females alone in 3 occupations, and for both males and females in 8 occupations.

Of the 8 occupations tabulated in cotton finishing, data are shown for males alone in 7 occupations, and for females alone in 1 occupation. The occupations arranged in order of manufacture are as follows:

Manufacturing.	*Finishing.*
Card strippers.	Laborers, bleach house.
Drawing-frame tenders.	Laborers, dyehouse.
Slubber tenders.	Laborers, color mixing.
Speeder tenders.	Engravers.
Spinners, mule.	Printers.
Spinners, frame.	Calender tenders.
Doffers.	Folders.
Spooler tenders.	Knotters.
Warper tenders.	
Beamer tenders.	
Slasher tenders.	
Drawers-in.	
Loom fixers.	
Weavers.	
Trimmers or inspectors.	

All employees not included under any of the above selected occupations are combined and shown under "Other employees."

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GENERAL TABLES.

In addition to the text tables already shown, 8 general tables are presented as follows:

Table A.—Average and classified full-time hours per week, and earnings per hour, and average full-time weekly earnings, in the United States, by years, 1907 to 1918.

In this table the figures opposite each group of years are for identical establishments. When a second line is shown for 1918 it contains all data secured for 1918, whether or not comparable data for 1916 were available.

Table B.—Average and classified full-time hours per week, and earnings per hour, and average full-time weekly earnings, in each State, by years, 1916 and 1918.

In this table the figures for both years are for identical establishments, and do not include data from establishments furnishing information for 1918 only.

Table C.—Average and classified full-time hours per week, and earnings per hour, and average full-time weekly earnings, for piece workers and time workers, by States, 1918.

This table includes all data secured for 1918, whether or not comparable data for 1916 were available.

Table D.—Average full-time hours, hours actually worked, full-time weekly earnings and amounts actually earned, and number of employees working each classified per cent of full time and earning each classified amount, during one pay-roll period, for piece workers and time workers, by States, 1918.

This table includes data for all establishments from which information was secured for 1918. The table is divided into two sections, one relating to employees whose time and earnings were reported for one week, and the other relating to those whose time and earnings were reported for two weeks in such a way that they could not be divided. The purpose of this table is to compare the time actually worked by employees with the full working time of the establishments and the average amount actually earned, with more or less broken time of some employees, with the possible full-time earnings. A few establishments having other than one-week or two-week pay-rolls are omitted from this table, as are also some employees because of incomplete data.

Tables E, F, G, and H, respectively, show for cotton finishing the same facts that Tables A, B, C, and D show for manufacturing.

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TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS, 1907 TO 1918.

MANUFACTURING.

[In this table the figures opposite each group of years are for identical establishments. When a second line is shown for 1918 it contains all data obtained for 1918, whether or not comparable data for 1916 were available.]

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
Card strippers, male:																								
36 establishments..	1907	284	59.8	$0.131	$7.83	.....	.....	.....	.....	166	54	64	.....	3	33	24	110	98	16	.....	.....	.....	.....	.....
	1908	289	59.3	.124	7.35	.....	.....	.....	.....	186	70	33	.....	2	32	60	148	40	7	.....	.....	.....	.....	.....
	1909	287	59.3	.121	7.18	.....	.....	.....	.....	175	82	30	.....	2	30	77	163	15	.....	.....	.....	.....	.....	.....
	1910	318	57.8	.124	7.17	.....	.....	.....	166	78	52	22	.....	3	16	83	196	19	1	.....	.....	.....	.....	.....
59 establishments..	1910	523	58.4	.120	6.95	.....	.....	.....	250	121	68	84	1	28	27	138	295	29	5	.....	.....	.....	.....	.....
	1911	515	58.3	.122	7.08	.....	.....	.....	253	123	60	79	1	20	28	135	298	28	5	.....	.....	.....	.....	.....
88 establishments..	1911	786	58.3	.121	7.02	.....	.....	.....	314	255	126	91	1	26	30	225	461	37	6	.....	.....	.....	.....	.....
	1912	800	57.1	.134	7.62	.....	.....	.....	321	251	219	9	.....	6	10	151	253	344	36	.....	.....	.....	.....	.....
88 establishments..	1912	804	57.1	.134	7.62	.....	.....	.....	321	251	223	9	.....	6	10	155	253	344	36	.....	.....	.....	.....	.....
	1913	845	57.2	.138	7.83	.....	.....	.....	325	284	229	7	1	4	7	130	245	375	73	10	.....	.....	.....	.....
90 establishments..	1913	871	57.1	.139	7.89	.....	.....	.....	349	284	231	7	1	4	7	130	248	379	79	17	6	.....	.....	.....
	1914	904	56.3	.144	8.06	.....	.....	.....	579	60	264	1	4	.....	5	115	224	363	172	18	3	.....	.....	.....
88 establishments..	1914	869	56.1	.145	8.11	.....	.....	.....	579	60	229	1	4	.....	5	85	219	363	172	18	3	.....	.....	.....
	1916	792	56.7	.166	9.23	.....	.....	.....	447	54	283	8	.....	.....	.....	89	105	133	118	235	106	5	1	.....
105 establishments.	1916	896	56.5	.167	9.29	.....	.....	.....	495	89	304	8	.....	.....	.....	87	124	166	121	257	133	7	1	.....
	1918	718	56.0	.267	14.84	4	.....	.....	476	.....	225	13	.....	.....	.....	1	5	26	59	58	134	234	175	26
106 establishments.	1918	719	56.1	.267	14.84	4	.....	.....	476	.....	226	13	.....	.....	.....	1	5	26	59	58	135	234	175	26

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Drawing-frame tenders, male:																								
34 establishments..	1907	219	60.4	.100	6.04	.....	.....	.....	.....	112	26	81	56	13	17	74	54	5	.....	.....	.....	.....	.....	.....
	1908	234	59.7	.098	5.85	.....	.....	.....	.....	110	94	30	62	19	29	85	35	4	.....	.....	.....	.....	.....	.....
	1909	253	59.7	.099	5.91	.....	.....	.....	.....	129	89	35	51	21	47	93	35	3	.....	.....	.....	.....	.....	.....
	1910	253	58.5	.098	5.73	.....	.....	.....	113	34	78	28	56	18	53	81	40	5	.....	.....	.....	.....	.....	.....
56 establishments..	1910	436	59.5	.096	5.70	.....	.....	.....	144	54	111	127	76	58	124	126	47	5	.....	.....	.....	.....	.....	.....
	1911	457	59.7	.097	5.78	.....	.....	.....	147	45	120	145	74	90	116	99	70	8	.....	.....	.....	.....	.....	.....
84 establishments..	1911	750	59.5	.097	5.73	.....	.....	.....	211	130	235	174	136	125	186	192	90	19	2	.....	.....	.....	.....	.....
	1912	723	57.9	.108	6.22	.....	.....	.....	234	125	348	16	103	39	71	259	184	51	14	2	.....	.....	.....	.....
82 establishments..	1912	727	57.9	.108	6.20	.....	.....	.....	234	125	352	16	110	38	71	257	184	51	14	2	.....	.....	.....	.....
	1913	624	58.0	.109	6.31	.....	.....	.....	201	75	341	7	80	15	79	221	159	55	12	3	.....	.....	.....	.....
76 establishments..	1913	572	58.4	.109	6.32	.....	.....	.....	145	75	345	7	80	15	55	213	149	47	10	3	.....	.....	.....	.....
	1914	660	57.9	.116	6.66	.....	.....	.....	225	36	395	4	58	28	54	200	206	84	21	5	1	.....	.....	.....
74 establishments..	1914	649	57.8	.117	6.75	.....	.....	.....	234	36	375	4	41	28	50	200	214	84	21	6	2	.....	.....	.....
	1916	662	58.2	.127	7.32	.....	.....	.....	190	37	431	4	49	41	21	180	145	78	94	38	13	.....	.....	.....
82 establishments..	1916	681	58.4	.126	7.32	.....	.....	.....	176	32	469	4	46	42	26	193	160	79	78	39	18	.....	.....	.....
	1918	510	57.4	.199	11.39	37	.....	.....	142	.....	323	8	1	2	3	16	58	67	83	40	147	66	26	1
84 establishments..	1918	515	57.3	.199	11.37	39	.....	.....	150	.....	323	3	1	2	3	18	58	67	83	40	150	66	26	1
Drawing-frame tenders, female:																								
19 establishments..	1907	231	60.2	.093	5.60	.....	.....	.....	.....	117	64	53	47	38	41	100	8	.....	.....	.....	.....	.....	.....	.....
	1908	232	59.3	.093	5.51	.....	.....	.....	.....	130	86	16	71	43	25	51	39	.....	.....	.....	.....	.....	.....	.....
	1909	249	59.4	.091	5.41	.....	.....	.....	.....	128	105	16	69	54	30	79	17	.....	.....	.....	.....	.....	.....	.....
	1910	233	58.1	.089	5.17	.....	.....	.....	67	110	49	7	59	56	51	61	5	1	.....	.....	.....	.....	.....	.....
27 establishments..	1910	359	58.2	.090	5.20	.....	.....	.....	136	139	56	28	80	71	104	98	5	1	.....	.....	.....	.....	.....	.....
	1911	344	57.7	.094	5.41	.....	.....	.....	146	145	37	16	70	59	86	95	33	1	.....	.....	.....	.....	.....	.....
45 establishments..	1911	502	57.8	.095	5.46	.....	.....	.....	172	255	56	19	82	68	155	151	45	1	.....	.....	.....	.....	.....	.....
	1912	525	57.0	.110	6.23	.....	.....	.....	199	231	82	13	20	26	58	327	69	20	4	1	.....	.....	.....	.....
	1913	594	56.8	.114	6.48	.....	.....	.....	232	265	97	.....	17	10	40	352	118	43	11	3	.....	.....	.....	.....
32 establishments..	1913	594	56.7	.115	6.50	.....	.....	.....	246	265	83	.....	14	6	39	349	131	41	11	3	.....	.....	.....	.....
	1914	574	55.5	.118	6.51	5	.....	.....	429	62	78	.....	20	4	36	255	199	32	23	4	1	.....	.....	.....
31 establishments..	1914	569	55.3	.118	6.51	5	.....	.....	442	62	60	.....	19	4	49	230	208	32	22	4	1	.....	.....	.....
	1916	526	55.5	.142	7.86	.....	.....	.....	406	47	73	.....	25	1	13	49	112	233	64	17	9	3	.....	.....
43 establishments..	1916	660	55.6	.136	7.53	3	.....	.....	479	86	92	.....	34	8	15	103	133	273	65	17	9	3	.....	.....
	1918	723	54.7	.210	11.44	24	.....	.....	586	.....	113	.....	.....	.....	1	18	29	55	81	40	300	121	18	.....
55 establishments..	1918	818	54.8	.209	11.40	30	.....	.....	641	.....	147	.....	.....	.....	2	19	43	73	85	46	374	158	18	.....

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TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS, 1907 TO 1918—Continued.

MANUFACTURING—Continued.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
Slubber tenders, male:																								
100 establishments	1916	834	57.5	$0.192	$11.21	.....	.....	.....	358	82	389	5	1	3	4	50	84	116	110	67	233	135	30	1
	1918	764	56.7	.308	17.23	4	.....	.....	423	.....	332	5	.....	.....	.....	2	8	21	22	35	146	132	270	128
103 establishments	1918	766	56.7	.307	17.22	4	.....	.....	424	.....	333	5	.....	.....	.....	2	8	21	22	35	147	133	270	128
Slubber tenders, female:																								
13 establishments	1916	60	54.2	.188	10.18	.....	.....	.....	58	2	.....	.....	.....	.....	.....	2	2	14	7	11	21	3	.....	.....
	1918	67	54.0	.257	13.87	.....	.....	.....	67	.....	.....	.....	.....	.....	.....	.....	.....	1	5	11	16	18	13	3
17 establishments	1918	74	54.1	.257	13.89	.....	.....	.....	73	.....	1	.....	.....	.....	.....	.....	.....	2	6	11	18	19	15	3
Speeder tenders, male:																								
16 establishments	1907	201	63.9	.116	7.41	.....	.....	.....	.....	.....	.....	201	24	12	17	63	52	18	10	5	.....	.....	.....	.....
	1908	224	61.1	.123	7.52	.....	.....	.....	.....	.....	171	53	6	14	24	77	58	20	12	5	8	.....	.....	.....
	1909	258	61.2	.129	7.89	.....	.....	.....	.....	.....	195	63	5	10	19	66	79	52	21	4	2	.....	.....	.....
	1910	249	61.0	.131	7.99	.....	.....	.....	.....	.....	192	57	4	11	14	63	72	43	32	8	2	.....	.....	.....
32 establishments	1910	426	61.4	.131	8.03	.....	.....	.....	.....	.....	273	153	4	23	26	107	115	69	60	19	3	.....	.....	.....
	1911	396	61.4	.135	8.29	.....	.....	.....	.....	.....	243	153	1	20	20	87	118	67	45	35	3	.....	.....	.....
62 establishments	1911	623	61.2	.135	8.24	.....	.....	.....	3	17	474	129	5	30	32	131	168	140	66	46	5	.....	.....	.....
	1912	666	59.7	.142	8.47	.....	.....	.....	50	12	581	23	6	19	16	97	198	155	106	60	9	.....	.....	.....
61 establishments	1912	680	59.7	.143	8.52	.....	.....	.....	50	12	595	23	6	19	15	92	203	166	107	63	9	.....	.....	.....
	1913	745	59.8	.145	8.72	.....	.....	.....	39	4	691	11	2	3	26	116	188	212	116	53	27	2	.....	.....
55 establishments	1913	742	59.7	.145	8.64	.....	.....	.....	42	2	687	11	2	3	24	111	189	214	116	51	23	6	.....	.....
	1914	778	59.7	.151	9.04	.....	.....	.....	37	.....	741	.....	4	2	11	70	196	226	152	73	40	4	.....	.....
58 establishments	1914	799	59.3	.153	9.04	.....	.....	.....	91	10	698	.....	4	3	13	68	195	215	169	86	42	4	.....	.....
	1916	1,285	59.1	.164	9.67	.....	.....	.....	205	12	1,067	1	5	9	16	78	221	345	259	133	166	45	8	.....

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95 establishments..	1916	1,739	58.5	.174	10.13	.....	.....	.....	455	54	1,228	2	5	11	19	93	253	396	303	181	357	94	27	.....
	1918	1,455	58.2	.255	15.30	1	.....	.....	444	.....	1,007	3	.....	1	4	8	16	28	67	113	451	352	339	76
98 establishments..	1918	1,478	58.2	.265	15.28	1	.....	.....	454	.....	1,020	3	.....	1	4	8	16	28	68	113	459	356	349	76
Speeder tenders, female:																									
35 establishments..	1907	721	59.3	.139	8.24	.....	.....	.....	.....	403	153	105	9	23	25	95	176	242	123	19	6	.....	.....	.....
	1908	694	59.1	.138	8.16	.....	.....	.....	.....	438	208	48	8	25	33	118	168	185	100	51	3	.....	.....	.....
	1909	714	59.1	.135	7.98	.....	.....	.....	.....	453	220	41	1	13	31	119	246	246	51	5	2	.....	.....	.....
	1910	800	57.6	.134	7.72	.....	.....	.....	437	185	143	35	10	26	39	125	286	217	64	29	4	.....	.....	.....
57 establishments..	1910	1,175	57.8	.133	7.68	.....	.....	.....	602	313	165	95	11	33	59	194	413	326	99	31	6	.....	.....	.....
	1911	1,189	57.9	.135	7.80	.....	.....	.....	597	311	165	116	9	29	62	202	352	388	106	34	5	2	.....	.....
82 establishments..	1911	1,753	57.9	.136	7.86	.....	.....	.....	801	547	258	147	16	38	89	283	505	589	109	53	8	3	.....	.....
	1912	1,784	56.6	.149	8.42	.....	.....	.....	890	531	328	35	4	23	60	195	286	593	429	149	39	3	.....	.....
80 establishments..	1912	1,791	56.7	.148	8.38	.....	.....	.....	918	503	335	35	4	23	60	198	288	595	429	149	39	3	.....	.....
	1913	1,855	56.7	.151	8.55	.....	.....	.....	890	597	343	25	.....	12	33	181	316	643	472	138	54	3	.....	.....
79 establishments..	1913	1,946	56.5	.153	8.61	.....	.....	.....	983	597	341	25	.....	12	33	179	316	650	519	166	59	9	.....	.....
	1914	2,001	55.8	.155	8.61	1	.....	.....	1,385	191	418	6	5	13	33	177	280	590	600	203	91	6	.....	.....
76 establishments..	1914	1,987	55.8	.155	8.62	1	.....	.....	1,385	191	404	6	5	15	31	174	275	589	600	201	91	6	.....	.....
	1916	2,578	55.6	.187	10.33	1	.....	.....	1,891	244	438	4	6	11	22	120	158	243	416	653	870	71	8	.....
95 establishments..	1916	2,986	55.6	.188	10.38	1	.....	2	2,192	314	473	4	8	11	22	129	173	283	460	767	1,010	112	8	.....
	1918	3,189	54.9	.276	15.10	6	.....	.....	2,701	.....	474	8	3	2	5	12	35	63	96	141	536	1,199	1,032	64
100 establishments..	1918	3,214	55.0	.277	15.10	6	.....	.....	2,710	.....	490	8	3	2	5	12	36	63	100	141	548	1,199	1,041	64
Spinners, mule, male:																									
11 establishments..	1907	199	58.6	.234	13.71	.....	.....	.....	.....	138	61	.....	.....	.....	.....	.....	2	1	8	23	107	[1] 58	.....	.....
	1908	193	58.4	.225	13.14	.....	.....	.....	.....	153	35	.....	.....	.....	.....	.....	.....	2	13	21	112	[1] 45	.....	.....
	1909	1 6	58.5	.221	12.93	.....	.....	.....	.....	118	33	.....	.....	.....	.....	.....	.....	4	10	17	103	[1] 19	.....	.....
	1910	131	56.8	.218	12.38	.....	.....	.....	89	33	9	.....	.....	.....	.....	.....	.....	1	11	27	80	[1] 12	.....	.....
14 establishments..	1910	222	57.0	.219	12.50	.....	.....	.....	117	96	9	.....	.....	.....	.....	.....	.....	3	11	43	139	[1] 26	.....	.....
	1911	207	57.0	.225	12.82	.....	.....	.....	110	88	9	.....	.....	.....	.....	.....	2	5	6	33	133	[1] 28	.....	.....
16 establishments..	1911	288	56.8	.255	14.44	.....	.....	.....	179	100	9	.....	.....	.....	.....	.....	2	5	6	33	147	[1] 95	.....	.....
	1912	266	55.7	.279	15.48	.....	.....	.....	182	84	.....	.....	.....	.....	.....	.....	1	.....	5	20	95	[1] 145	.....	.....
	1913	258	55.6	.281	15.58	.....	.....	.....	182	76	.....	.....	.....	.....	.....	.....	.....	1	9	13	85	[1] 150	.....	.....
14 establishments..	1913	234	55.6	.286	15.82	.....	.....	.....	158	76	.....	.....	.....	.....	.....	.....	.....	1	9	13	66	[1] 145	.....	.....
	1914	245	54.9	.291	15.95	.....	.....	.....	202	43	.....	.....	.....	.....	.....	.....	1	.....	4	13	66	[1] 156	.....	.....
11 establishments..	1914	215	54.9	.296	16.20	.....	.....	.....	172	43	.....	.....	.....	.....	.....	.....	1	.....	3	17	60	[1] 134	.....	.....
	1916	196	54.8	.346	18.94	.....	.....	.....	157	39	.....	.....	.....	.....	.....	.....	.....	.....	1	1	14	73	48	60
17 establishments..	1916	334	54.7	.345	18.85	.....	.....	.....	295	39	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	21	98	124	90
	1918	303	54.3	.487	26.40	.....	.....	.....	303	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	56	242

[1] Classified as 25 cents and over.

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TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS, 1907 TO 1918—Continued.

MANUFACTURING—Continued.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
Spinners, frame, male:																								
25 establishments..	1907	184	59.4	$0.124	$7.37	.....	.....	.....	.....	122	22	40	22	8	29	32	32	23	31	2	5	.....	.....	.....
	1908	214	58.8	.119	7.00	.....	.....	.....	.....	136	74	4	17	7	10	32	51	28	15	4	.....	.....	.....	.....
	1909	188	58.9	.117	6.89	.....	.....	.....	.....	135	41	12	29	5	25	36	52	23	6	12	.....	.....	.....	.....
	1910	183	57.2	.119	6.81	.....	.....	.....	109	47	31	1	13	4	32	40	62	21	10	6	.....	.....	.....	.....
36 establishments..	1910	261	57.2	.120	6.83	.....	.....	.....	160	53	44	4	19	5	34	54	105	25	13	6	.....	.....	.....	.....
	1911	420	57.0	.125	7.03	.....	.....	.....	291	81	39	9	9	14	23	95	184	78	11	6	.....	.....	.....	.....
46 establishments..	1911	700	57.2	.126	7.18	.....	.....	.....	402	228	52	18	9	17	52	171	278	133	33	6	1	.....	.....	.....
	1912	679	56.2	.148	8.30	.....	.....	.....	353	269	44	13	7	5	23	114	122	169	103	104	32	.....	.....	.....
49 establishments..	1912	564	56.7	.144	8.14	.....	.....	.....	237	269	45	13	6	5	23	108	108	150	85	64	15	.....	.....	.....
	1913	530	56.9	.143	8.07	.....	.....	.....	221	186	113	5	15	19	23	85	110	117	75	59	27	.....	.....	.....
31 establishments..	1913	503	56.8	.145	8.19	.....	.....	.....	216	186	96	5	7	16	22	79	104	114	75	58	27	1	.....	.....
	1914	458	55.2	.152	8.37	4	.....	.....	379	17	60	.....	5	10	17	66	60	99	102	59	40	.....	.....	.....
38 establishments..	1914	483	54.7	.170	8.18	14	.....	.....	376	18	75	.....	6	12	21	75	61	103	102	59	39	.....	.....	.....
	1916	547	56.6	.169	9.47	.....	.....	.....	322	11	214	.....	47	14	16	43	57	50	62	65	147	43	3	.....
41 establishments..	1916	489	56.6	.164	9.21	.....	.....	.....	274	16	189	.....	57	12	14	42	39	56	48	50	142	27	2	.....
	1918	338	54.1	.249	13.50	46	.....	.....	220	.....	72	.....	2	2	1	21	21	25	23	14	56	56	100	17
53 establishments..	1918	383	54.3	.248	13.48	55	.....	.....	232	.....	96	.....	4	2	2	21	25	28	30	19	60	61	112	19
Spinners, frame, female:																								
36 establishments..	1907	2,317	61.0	.110	6.71	.....	.....	.....	.....	1,000	305	1,012	484	174	367	343	527	287	92	42	1	.....	.....	.....
	1908	2,114	59.9	.107	6.41	.....	.....	.....	.....	895	923	295	461	147	156	612	466	186	59	5	22	.....	.....	.....
	1909	2,408	59.8	.103	6.34	.....	.....	.....	.....	1,107	951	350	389	182	406	634	573	185	38	1	.....	.....	.....	.....
	1910	2,500	58.5	.112	6.55	.....	.....	.....	1,020	442	784	254	356	191	274	674	597	316	84	8	.....	.....	.....	.....

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59 establishments..	1910	3,704	59.0	.108	6.33	.....	....	.....	1,313	621	1,087	683	679	339	449	861	847	406	107	14	2	.....	.....	.....
	1911	3,735	59.1	.111	6.48	.....	....	.....	1,285	646	1,053	751	538	369	488	871	891	434	124	20	.....	.....	.....	.....
88 establishments..	1911	5,981	59.1	.111	6.51	.....	....	.....	1,590	1,639	1,811	941	733	594	767	1,557	1,408	649	150	28	5	.....	.....	.....
	1912	6,214	58.0	.123	7.11	.....	....	.....	1,764	1,667	2,566	217	497	325	512	1,452	1,304	1,591	397	121	15	.....	.....	.....
88 establishments..	1912	6,364	58.0	.124	6.98	.....	....	.....	1,889	1,667	2,600	217	483	345	524	1,477	1,317	1,610	415	161	32	.....	.....	.....
	1913	6,561	57.9	.127	7.29	.....	....	.....	1,932	1,742	2,763	124	512	365	450	1,442	1,194	1,662	643	212	81	.....	.....	.....
90 establishments..	1913	6,762	57.8	.128	7.33	.....	....	.....	2,118	1,742	2,778	124	517	365	459	1,477	1,221	1,705	677	257	92	1	.....	.....
	1914	6,906	56.9	.132	7.45	23	....	.....	3,644	349	2,874	16	255	398	567	1,444	1,203	1,623	981	331	102	2	.....	.....
88 establishments..	1914	6,766	56.8	.132	7.47	23	....	.....	3,644	349	2,734	16	252	389	549	1,389	1,172	1,619	979	331	102	2	.....	.....
	1916	7,012	57.2	.147	8.32	14	....	.....	3,385	362	3,222	29	576	308	495	962	945	663	849	1,464	787	49	1	.....
104 establishments.	1916	7,706	57.2	.149	8.42	14	....	.....	3,654	544	3,465	29	599	319	428	1,032	1,036	773	920	1,589	958	51	1	.....
	1918	7,723	55.9	.233	12.90	407	....	.....	4,343	3	2,930	40	34	20	49	203	414	596	691	708	1,527	2,146	1,278	57
105 establishments.	1918	7,752	56.1	.233	12.89	416	....	.....	4,343	3	2,950	40	34	20	49	203	415	606	695	714	1,535	2,146	1,278	57
Doffers, male:																								
99 establishments..	1916	3,296	57.9	.139	8.15	37	....	9	1,049	129	1,964	18	348	212	203	629	307	420	444	365	235	41	2	.....
	1918	2,831	56.1	.231	12.89	333	....	.....	1,003	1	1,464	30	5	6	21	42	116	224	303	337	701	638	379	59
102 establishments.	1918	2,857	56.1	.231	12.87	333	....	.....	1,023	1	1,470	30	5	6	21	42	116	227	303	343	718	638	379	59
Doffers, female:																								
19 establishments..	1916	537	55.0	.132	8.92	38	....	2	318	179	.....	.....	.....	.....	28	16	72	140	140	102	23	16	.....	.....
	1918	655	52.8	.256	13.56	85	....	.....	570	.....	.....	.....	.....	.....	.....	.....	1	14	57	33	166	285	87	12
26 establishments..	1918	703	52.6	.255	13.46	109	....	.....	594	.....	.....	.....	.....	.....	.....	.....	2	16	62	33	177	314	87	12
Spooler tenders, female:																								
104 establishments.	1916	3,662	57.2	.137	7.73	15	....	1	1,654	270	1,714	8	337	247	298	625	495	515	460	326	329	28	2	.....
	1918	3,750	55.2	.207	11.46	152	....	33	1,966	1	1,589	9	29	20	52	212	336	441	421	332	869	663	370	5
105 establishments.	1918	3,759	5.62	.207	11.46	152	....	33	1,966	1	1,598	9	29	20	52	213	339	444	421	334	869	663	370	5
Warper tenders, male:																								
25 establishments..	1916	75	59.4	.176	10.41	.....	....	.....	7	.....	68	.....	.....	.....	.....	3	9	24	16	6	8	7	2	.....
	1918	77	59.6	.247	14.71	.....	....	.....	5	.....	72	.....	.....	.....	.....	.....	1	1	3	4	35	23	9	1
31 establishments..	1918	82	59.6	.243	14.48	.....	....	.....	5	.....	77	.....	.....	.....	.....	.....	1	2	4	5	37	23	9	1
Warper tenders, female:																								
78 establishments..	1916	532	56.0	.132	10.15	.....	....	.....	380	57	123	2	.....	.....	2	23	72	70	119	106	138	26	6	.....
	1918	535	55.3	.259	14.20	1	....	6	449	1	126	2	.....	.....	.....	1	5	11	46	44	139	190	138	11
82 establishments..	1918	595	55.4	.259	14.20	1	....	6	454	1	131	2	.....	.....	.....	1	5	11	46	47	141	193	140	11

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TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS, 1907 TO 1918—Continued.

MANUFACTURING—Continued.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
Beamer tenders, male:																								
22 establishments..	1916	328	56.0	$0.271	$15.01	.....	.....	.....	219	.....	109	.....	1	.....	.....	7	.....	9	25	29	49	40	166	2
	1918	270	56.4	.405	22.65	.....	.....	.....	166	.....	103	1	.....	.....	.....	.....	.....	.....	1	3	15	39	49	163
24 establishments..	1918	280	56.3	.404	22.63	.....	.....	.....	176	.....	103	1	.....	.....	.....	.....	.....	.....	1	3	15	39	49	173
Beamer tenders, female:																								
5 establishments...	1916	91	54.8	.224	12.28	.....	.....	.....	88	.....	3	.....	.....	.....	.....	.....	1	3	8	7	51	20	1	.....
	1918	98	54.1	.297	16.07	.....	.....	.....	96	.....	2	.....	.....	.....	.....	.....	.....	.....	2	3	18	21	53	1
7 establishments...	1918	113	5.41	.315	17.06	.....	.....	.....	111	.....	2	.....	.....	.....	.....	.....	.....	.....	2	3	18	21	56	13
Slasher tenders, male:																								
35 establishments..	1907	159	60.3	.183	11.03	.....	.....	.....	.....	77	29	53	.....	.....	1	30	16	7	9	8	82	[1] 6	.....	.....
	1908	158	59.6	.183	10.91	.....	.....	.....	.....	75	69	14	.....	.....	.....	12	32	17	8	29	36	[1] 24	.....	.....
	1909	167	59.4	.180	10.69	.....	.....	.....	.....	82	73	12	.....	.....	.....	10	33	21	6	34	48	[1] 15	.....	.....
	1910	166	58.1	.181	10.52	.....	.....	.....	72	34	52	8	.....	.....	.....	9	28	20	13	38	49	[1] 9	.....	.....
57 establishments..	1910	276	58.4	.178	10.33	.....	.....	.....	116	53	72	35	.....	.....	.....	9	63	28	16	79	72	[1] 9	.....	.....
	1911	303	58.5	.178	10.32	.....	.....	.....	122	55	81	45	.....	.....	.....	10	63	38	20	82	81	[1] 9	.....	.....
85 establishments..	1911	455	58.5	.194	11.26	.....	.....	.....	149	144	106	56	6	.....	.....	10	68	56	26	110	111	[1] 68	.....	.....
	1912	447	57.4	.215	12.28	.....	.....	.....	157	153	131	6	.....	.....	.....	8	36	58	34	13	195	[1] 103	.....	.....
85 establishments..	1912	449	57.4	.216	12.34	.....	.....	.....	157	153	133	6	.....	.....	.....	10	36	58	34	13	195	[1] 103	.....	.....
	1913	472	57.6	.212	12.12	.....	.....	.....	147	154	166	5	.....	.....	.....	25	25	91	35	16	172	[1] 108	.....	.....
87 establishments..	1913	485	57.5	.212	12.09	.....	.....	.....	159	154	167	5	.....	.....	.....	25	25	92	35	16	184	[1] 108	.....	.....
	1914	528	56.8	.211	11.81	.....	2	.....	292	29	204	1	.....	.....	.....	32	37	103	30	14	191	[1] 121	.....	.....

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78 establishments..	1914	499	56.6	.214	11.99	.....	2	.....	290	29	177	1	.....	.....	.....	30	31	83	30	14	192	[1] 119	.....	.....
	1916	499	56.6	.244	13.62	.....	.....	.....	293	30	175	1	.....	.....	.....	27	26	51	44	16	70	169	73	23
96 establishments..	1916	581	56.8	.241	13.48	.....	.....	.....	319	46	215	1	.....	.....	5	14	45	67	45	20	95	174	93	23
	1918	600	56.6	.342	18.87	.....	.....	.....	364	.....	233	3	.....	.....	.....	.....	.....	10	22	29	105	64	171	199
99 establishments..	1918	608	56.5	.340	18.73	.....	.....	.....	365	.....	239	4	.....	.....	.....	.....	.....	11	22	32	107	64	173	199
Drawers-in, female:																								
86 establishments..	1916	926	56.0	.191	10.47	2	.....	.....	626	67	228	3	9	8	15	80	105	83	111	118	242	124	31	.....
	1918	825	55.1	.263	15.41	12	.....	8	618	.....	184	3	1	1	.....	13	20	52	62	54	131	174	232	85
91 establishments..	1918	834	55.3	.273	15.00	12	.....	8	620	.....	191	3	1	1	1	13	21	53	64	55	133	175	232	85
Loom fixers, male:																								
36 establishments...	1907	631	60.8	.207	12.59	.....	.....	.....	.....	277	105	249	.....	.....	.....	2	16	144	75	29	222	[1] 143	.....	.....
	1908	619	59.7	.202	12.06	.....	.....	.....	.....	278	270	71	.....	.....	.....	.....	7	69	155	69	206	[1] 113	.....	.....
	1909	680	59.8	.197	11.78	.....	.....	.....	.....	304	286	90	.....	.....	.....	2	9	70	194	87	234	[1] 84	.....	.....
	1910	728	58.3	.202	11.78	.....	.....	.....	323	133	207	65	.....	.....	.....	.....	9	68	175	100	213	[1] 163	.....	.....
59 establishments...	1910	1,267	58.7	.200	11.64	.....	.....	.....	528	232	293	214	.....	.....	.....	.....	14	221	240	111	503	[1] 178	.....	.....
	1911	1,314	58.6	.203	11.81	.....	.....	.....	574	226	296	218	.....	.....	.....	.....	12	213	236	112	544	[1] 197	.....	.....
88 establishments...	1911	2,200	58.6	.203	11.80	.....	.....	.....	729	659	543	269	.....	.....	.....	.....	12	335	398	144	1054	[1] 257	.....	.....
	1912	2,273	57.7	.224	12.91	.....	.....	.....	757	701	762	53	.....	.....	.....	.....	.....	135	478	152	662	[1] 846	.....	.....
88 establishments...	1912	2,290	57.7	.224	12.84	.....	.....	.....	757	701	779	53	.....	.....	.....	.....	.....	148	480	154	662	[1] 846	.....	.....
	1913	2,321	57.6	.226	12.93	.....	.....	.....	778	692	811	40	.....	.....	.....	.....	.....	69	516	170	599	[1] 967	.....	.....
90 establishments...	1913	2,370	57.8	.227	12.96	.....	.....	.....	821	692	817	40	.....	.....	.....	.....	.....	69	521	170	600	[1] 1010	.....	.....
	1914	2,491	56.6	.233	13.09	.....	.....	.....	1,424	151	889	27	.....	.....	.....	.....	.....	64	478	263	497	[1] 1189	.....	.....
87 establishments...	1914	2,441	56.7	.234	13.17	.....	.....	.....	1,424	151	821	45	.....	.....	.....	.....	.....	60	433	263	496	[1] 1189	.....	.....
	1916	2,486	56.9	.268	15.10	.....	.....	.....	1,388	154	868	76	.....	.....	.....	.....	.....	11	220	157	593	312	1189	4
102 establishments..	1916	2,776	56.8	.270	15.17	.....	.....	.....	1,543	208	972	53	.....	.....	.....	.....	.....	13	253	167	629	378	1322	4
	1918	2,703	56.4	.391	21.80	.....	.....	.....	1,702	1	904	96	.....	.....	.....	.....	.....	.....	.....	1	194	572	1006	930
103 establishments..	1918	2,709	56.4	.391	21.79	.....	.....	.....	1,702	1	910	96	.....	.....	.....	.....	.....	.....	.....	1	200	572	1006	930
Weavers, male:																								
36 establishments...	1907	2,769	60.3	.161	9.71	.....	.....	.....	.....	1,397	502	870	6	61	149	333	433	372	474	454	415	[1] 72	.....	.....
	1908	2,848	59.6	.160	9.54	.....	.....	.....	.....	1,424	1,006	418	1	40	113	418	462	437	402	456	479	[1] 40	.....	.....
	1909	3,123	59.8	.151	9.03	.....	.....	.....	.....	1,497	1,156	470	5	47	147	517	573	671	534	293	303	[1] 33	.....	.....
	1910	3,037	58.3	.154	8.98	.....	.....	.....	1,489	337	925	286	1	24	129	430	581	632	542	318	348	[1] 32	.....	.....
58 establishments...	1910	5,334	58.8	.151	8.83	.....	.....	.....	2,190	703	1,440	1,001	8	59	211	845	1,119	1,125	900	535	491	[1] 41	.....	.....
	1911	5,012	58.8	.155	9.07	.....	.....	.....	2,069	670	1,225	1,048	4	51	172	612	961	1,169	902	556	540	[1] 45	.....	.....
88 establishments...	1911	8,855	58.6	.156	9.08	.....	.....	.....	3,129	2,366	2,195	1,165	9	90	278	1,048	1,709	1,904	1,672	1,133	945	[1] 67	.....	.....
	1912	9,751	57.5	.169	9.67	.....	.....	.....	3,703	2,322	3,590	136	.....	50	203	900	1,452	1,565	1,839	1,545	1,911	[1] 286	.....	.....

[1] Classified as 25 cents and over.

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TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS, 1907 TO 1918—Concluded.

MANUFACTURING—Concluded.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
Weavers, male—Concld.																								
88 establishments...	1912	9,775	57.5	$0.169	$9.67	.....	....	.....	3,703	2,322	3,614	136	.....	49	201	921	1,445	1,580	1,850	1,537	1,906	[1] 286	.....	.....
	1913	9,316	57.7	.169	9.71	.....	....	.....	3,146	2,200	3,889	81	1	34	205	923	1,345	1,425	1,697	1,509	1,913	[1] 264	.....	.....
89 establishments...	1913	9,485	57.6	.170	9.73	.....	....	.....	3,315	2,200	3,889	81	1	34	206	933	1,349	1,430	1,723	1,538	1,997	[1] 274	.....	.....
	1914	9,755	56.8	.176	9.93	9	....	.....	5,328	436	3,974	8	14	54	225	710	1,156	1,490	1,654	1,583	2,392	[1] 477	.....	.....
86 establishments...	1914	9,518	56.7	.176	9.96	9	....	.....	5,328	436	3,737	8	14	53	219	673	1,077	1,445	1,609	1,564	2,387	[1] 477	.....	.....
	1916	9,027	56.8	.202	11.37	18	....	.....	4,890	471	3,645	3	1	1	7	448	752	1,047	1,142	1,111	2,664	1,537	312	5
100 establishments..	1916	10,279	56.7	.205	11.54	19	....	3	5,621	674	3,959	3	2	.....	4	457	801	1,173	1,271	1,281	3,014	1,805	452	19
	1918	8,250	56.2	.302	16.81	52	....	.....	5,151	22	3,019	6	3	3	5	33	90	153	283	365	1,454	1,797	3,008	1,056
103 establishments..	1918	8,301	56.2	.301	16.78	55	....	.....	5,154	22	3,064	6	3	3	5	34	91	161	287	373	1,477	1,802	3,009	1,056
Weavers, female:																								
36 establishments..	1907	3,724	59.5	.151	8.98	.....	....	.....	.....	2,267	809	648	12	84	165	516	646	707	821	505	257	11	.....	.....
	1908	3,903	59.0	.152	8.97	.....	....	.....	.....	2,473	1,197	233	3	59	151	593	768	779	796	486	252	16	.....	.....
	1909	3,930	59.1	.144	8.51	.....	....	.....	.....	2,363	1,345	222	.....	69	181	689	863	1,009	725	228	153	13	.....	.....
	1910	3,905	57.6	.151	8.70	.....	....	.....	2,065	1,052	625	163	.....	45	162	704	851	1,011	664	292	166	10	.....	.....
59 establishments..	1910	6,334	57.8	.147	8.47	.....	....	.....	3,210	1,676	849	599	3	96	278	1,213	1,423	1,583	960	498	267	13	.....	.....
	1911	6,242	57.8	.144	8.31	.....	....	.....	3,198	1,590	830	624	7	74	268	1,118	1,482	1,531	1,019	437	292	14	.....	.....
88 establishments..	1911	10,792	57.9	.148	8.54	.....	....	.....	4,216	4,442	1,422	712	12	124	438	1,689	2,381	2,460	1,929	1,100	619	40	.....	.....
	1912	10,980	56.9	.163	9.26	.....	....	.....	4,516	4,464	1,890	110	.....	91	283	1,109	1,611	2,081	2,222	1,798	1,647	138	.....	.....
88 establishments..	1912	10,998	56.9	.163	9.26	.....	....	.....	4,516	4,464	1,908	110	.....	94	284	1,124	1,610	2,086	2,218	1,797	1,647	138	.....	.....
	1913	11,105	56.8	.164	9.29	.....	....	.....	4,777	4,355	1,877	96	8	54	249	1,130	1,648	2,071	2,251	1,786	1,764	144	.....	.....
89 establishments..	1913	11,236	56.7	.164	9.30	.....	....	.....	4,911	4,355	1,874	96	8	54	247	1,132	1,650	2,076	2,293	1,830	1,803	143	.....	.....
	1914	11,188	55.8	.167	9.30	12	....	.....	8,066	736	2,337	37	19	68	290	1,095	1,452	1,887	2,218	1,799	2,081	279	.....	.....

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86 establishments..	1914	11,066	55.8	.168	9.31	12	....	.....	8,066	736	2,215	37	19	66	285	1,052	1,410	1,868	2,210	1,797	2,080	279	.....	.....
	1916	10,505	55.7	.199	11.05	24	....	.....	7,818	628	2,011	24	.....	2	5	518	805	1,014	1,194	1,550	3,897	1,333	176	11
101 establishments.	1916	11,546	55.7	.201	11.12	25	....	4	8,519	793	2,182	23	.....	1	4	558	873	1,138	1,323	1,683	4,205	1,535	230	16
	1918	10,945	55.3	.285	15.64	111	....	.....	8,324	.....	2,465	45	5	5	19	73	201	351	436	586	1,887	2,560	4,101	721
103 establishments.	1918	10,993	55.4	.285	15.62	112	....	.....	8,350	.....	2,486	45	5	5	20	74	204	357	442	595	1,898	2,566	4,105	722
Trimmers or inspectors, female:																								
30 establishments..	1907	251	60.4	.102	6.16	.....	....	.....	.....	102	70	79	64	2	40	92	24	24	5	.....	.....	.....	.....	.....
	1908	261	60.0	.101	6.06	.....	....	.....	.....	103	120	38	54	22	77	49	29	15	15	.....	.....	.....	.....	.....
	1909	285	59.6	.099	5.90	.....	....	.....	.....	115	147	23	50	15	108	81	2	21	7	1	.....	.....	.....	.....
	1910	297	58.1	.101	5.87	.....	....	.....	127	76	73	21	45	16	88	120	.....	21	5	2	.....	.....	.....	.....
46 establishments..	1910	408	58.3	.099	5.78	.....	....	.....	161	100	109	38	63	38	109	159	6	25	6	2	.....	.....	.....	.....
	1911	474	58.7	.102	5.94	.....	....	.....	167	119	128	60	72	27	121	177	32	41	3	.....	1	.....	.....	.....
75 establishments..	1911	712	58.7	.103	6.02	.....	....	.....	226	202	205	79	113	62	145	236	89	48	16	2	1	.....	.....	.....
	1912	703	58.0	.112	6.45	.....	....	.....	226	194	266	17	67	66	61	257	148	53	41	7	3	.....	.....	.....
77 establishments...	1912	708	57.7	.112	6.41	.....	....	.....	226	194	271	17	80	65	60	254	145	53	41	7	3	.....	.....	.....
	1913	687	57.9	.111	6.39	.....	....	.....	216	176	270	25	77	45	41	283	160	56	23	2	.....	.....	.....	.....
74 establishments...	1913	698	57.8	.112	6.41	.....	....	.....	226	181	266	25	74	45	41	283	174	57	22	2	.....	.....	.....	.....
	1914	720	57.2	.113	6.41	.....	....	.....	316	101	303	.....	69	67	48	291	145	55	27	7	11	.....	.....	.....
73 establishments...	1914	717	57.2	.113	6.42	.....	....	.....	316	101	300	.....	65	67	48	292	145	55	27	7	11	.....	.....	.....
	1916	844	56.9	.129	7.27	.....	....	.....	410	134	290	10	43	91	51	162	184	142	66	69	35	1	.....	.....
83 establishments...	1916	971	56.7	.129	7.25	16	....	.....	481	169	295	10	43	91	56	163	274	167	72	69	35	1	.....	.....
	1918	1,138	55.6	.184	10.22	31	....	.....	761	.....	340	6	.....	3	5	70	114	136	144	255	350	55	4	2
87 establishments...	1918	1,175	55.6	.186	10.29	31	....	.....	790	.....	348	6	.....	3	5	73	114	138	144	255	379	58	4	2
Other employees, male:																								
88 establishments..	1914	29,861	57.5	.151	8.59	186	....	.....	14,936	1,496	12,334	909	2,219	741	1,024	5,207	4,936	5,338	3,185	1,904	3,151	[1]2,156	.....	.....
	1916	24,532	57.7	.174	9.98	186	....	.....	11,619	1,326	10,473	928	1,133	439	533	3,908	2,709	2,407	3,857	2,702	3,274	1,734	1,387	449
105 establishments..	1916	27,395	57.7	.176	10.05	220	....	25	12,934	1,973	11,250	993	1,179	454	573	4,141	3,130	2,907	4,236	2,995	3,712	1,946	1,614	508
	1918	25,692	56.8	.270	15.19	1,124	4	3	13,914	116	9,387	1,144	53	25	49	265	1,234	2,235	1,725	1,397	5,142	5,790	4,719	3,058
106 establishments..	1918	25,740	56.8	.270	15.18	1,126	4	3	13,914	116	9,428	1,149	53	25	49	267	1,242	2,245	1,732	1,400	5,153	5,793	4,723	3,058
Other employees, female:																								
88 establishments..	1914	12,143	56.3	.123	6.89	129	....	.....	7,451	802	3,722	39	2,164	698	780	2,105	2,138	1,644	1,295	789	468	[1]62	.....	.....
	1916	5,175	55.7	.138	7.62	142	....	.....	3,543	249	1,213	28	702	188	258	552	963	892	498	681	375	44	7	15
101 establishments..	1916	5,913	55.7	.140	7.82	152	....	5	4,070	303	1,355	28	741	211	278	677	1,048	972	551	882	463	67	8	15
	1918	6,349	54.4	.224	12.06	665	14	19	4,328	.....	1,314	9	104	54	75	325	435	479	543	776	1,932	1,123	468	35
102 establishments..	1918	6,350	54.4	.224	12.06	665	14	19	4,328	.....	1,315	9	104	54	75	325	435	479	543	777	1,932	1,123	468	35

[1] Classified as 25 cents and over.

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918.

MANUFACTURING.

[In this table the figures for both years are for identical establishments.]

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
CARD STRIPPERS: Male.																								
Alabama:																								
8 establishments	1916	29	60.6	$0.119	$7.24						23	6				22	4		3					
	1918	26	60.3	.196	11.79						22	4						5	6	3	11	1		
Georgia:																								
12 establishments	1916	102	60.0	.134	8.05						102					19	46	30	6	1				
	1918	73	60.0	.191	11.45						72	1					2	9	15	28	10	8	1	
Maine:																								
5 establishments	1916	89	58.0	.160	9.27					89								69	5	7	8			
	1918	62	53.7	.264	14.16	2			60												44	6	8	4
Massachusetts:																								
20 establishments	1916	255	54.2	.189	10.24				248		5	2						5	70	120	60			
	1918	212	54.4	.303	16.51				202		2	8									15	116	69	12
New Hampshire:																								
5 establishments	1916	148	55.2	.186	9.60				141		7							26	8	87	27			
	1918	112	54.1	.311	16.85				110		2										4	49	57	2
New York:																								
2 establishments	1916	27	54.4	.209	11.38				25		2								2	5	18	2		
	1918	24	54.0	.316	17.05				24												7	6	7	4
North Carolina:																								
22 establishments	1916	87	60.0	.129	7.74						87					21	45	15	3	2	1			
	1918	72	60.0	.203	12.18						72							4	20	20	18	9	1	
Rhode Island:																								
3 establishments	1916	34	54.4	.198	10.76				32		2							2	5	16	7	3	1	
	1918	36	54.1	.322	17.39	1			33		2										2	13	17	4

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South Carolina:																								
19 establishments...	1916	76	60.0	.128	7.07						76					25	27	18	6					
	1918	53	60.0	.188	11.25						53					1	3	8	18	6	10	6	1	
Other States:																								
9 establishments....	1916	49	54.6	.189	10.30				49								2	1	13	10	12	2		
	1918	48	54.5	.283	15.41	1			47											1	13	20	14	
Total:																								
105 establishments..	1916	896	56.5	.167	9.20				495	89	304	8				87	124	166	121	257	133	7	1	
	1918	718	56.0	.267	14.84	4			476		225	13				1	5	26	50	58	134	234	175	26

DRAWING-FRAME TENDERS: Male.

Alabama:																								
4 establishments....	1916	54	60.2	$0.101	$6.08						50	4	5	4	2	39	4							
	1918	15	60.3	.163	9.81						13	2					5	3	4	2		1		
Georgia:																								
11 establishments...	1916	101	60.0	.107	6.44						101		6	11	2	54	28							
	1918	75	60.0	.104	9.82						75					5	13	23	14	7	12	1		
Maine:																								
3 establishments....	1916	32	58.0	.130	7.56					32						14	14	1	2		1			
	1918	12	53.3	.251	13.38	1			11										1		4	6	1	
Massachusetts:																								
12 establishments...	1916	92	54.3	.164	8.91				87		5						16	20	34	16	6			
	1918	74	54.4	.249	13.53	3			66			5							4	6	33	22	9	
New Hampshire:																								
3 establishments....	1916	32	55.0	.180	9.90				32								1	5	5	17	4			
	1918	19	54.0	.261	14.09				19												9	8	2	
North Carolina:																								
22 establishments...	1916	130	60.0	.126	7.59						130			2	6	32	63	13	11	3				
	1918	123	60.0	.206	12.34	1					121	1				1	5	17	17	15	54	9	5	
Rhode Island:																								
3 establishments....	1916	24	54.8	.157	8.59				21		3						1	14	8	1				
	1918	16	49.5	.276	13.75	8			8												3	11	1	1
South Carolina:																								
19 establishments...	1916	176	60.0	.103	6.15				1		175		35	25	16	59	23	25	2					
	1918	137	57.6	.162	9.42	23					114		1	2	3	10	35	22	27	9	22	5	1	
Other States:																								
5 establishments....	1916	40	50.0	.161	8.88				35		5					4	10	1	16	2	7			
	1918	39	54.2	.223	12.10	1			38									2	13	1	10	3	7	
Total:																								
82 establishments...	1916	681	58.4	.126	7.32				176	32	469	4	46	42	26	193	160	79	78	30	18			
	1918	510	57.4	.199	11.30	37			142		323	8	1	2	3	16	58	67	83	40	147	66	26	1

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

MANUFACTURING—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
DRAWING-FRAME TENDERS: Female.																								
Alabama:																								
6 establishments	1916	51	60.0	$0.086	$5.18	.....	.....	.....	.....	.....	51	.....	28	4	3	10	5	.....	1	.....	.....	.....	.....	.....
	1918	61	59.8	.144	8.61	1	.....	.....	.....	.....	60	.....	.....	.....	1	11	14	15	18	1	1	.....	.....	.....
Georgia:																								
5 establishments	1916	40	60.0	.097	5.83	.....	.....	.....	.....	.....	40	.....	6	4	11	15	3	1	.....	.....	.....	.....	.....	.....
	1918	48	60.0	.143	8.59	.....	.....	.....	.....	.....	48	.....	.....	.....	.....	7	13	22	3	1	.....	1	1	.....
Maine:																								
3 establishments	1916	86	58.0	.106	6.16	.....	.....	.....	.....	86	.....	.....	.....	.....	.....	63	10	5	8	.....	.....	.....	.....	.....
	1918	94	52.1	.210	11.29	9	.....	.....	85	.....	.....	.....	.....	.....	.....	.....	.....	.....	47	.....	19	28	.....	.....
Massachusetts:																								
14 establishments	1916	210	53.9	.149	8.03	3	.....	.....	207	.....	.....	.....	.....	.....	.....	.....	55	130	23	2	.....	.....	.....	.....
	1918	232	53.8	.223	12.00	4	.....	.....	228	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	10	190	27	4	.....
New Hampshire:																								
5 establishments	1916	179	55.0	.156	8.59	.....	.....	.....	179	.....	.....	.....	.....	.....	.....	3	23	106	15	15	9	3	.....	.....
	1918	185	53.9	.235	12.65	3	.....	.....	182	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	8	122	39	11	.....
Other States:																								
10 establishments	1916	94	54.4	.141	7.64	.....	.....	.....	93	.....	1	.....	.....	.....	1	12	32	31	18	.....	.....	.....	.....	.....
	1918	103	53.9	.209	11.25	7	.....	.....	91	.....	5	.....	.....	.....	.....	.....	1	13	8	20	28	26	2	.....
Total:																								
43 establishments	1916	660	55.6	.136	7.53	3	.....	.....	479	86	92	.....	34	8	15	103	133	273	65	17	9	3	.....	.....
	1918	723	54.7	.210	11.44	24	.....	.....	536	.....	113	.....	.....	.....	1	18	29	55	81	40	360	121	18	.....

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SLUBBER TENDERS: Male.

Alabama:																								
8 establishments	1916	76	60.2	$0.148	$8.91	.....	.....	.....	.....	.....	71	5	.....	1	.....	12	17	23	15	4	4	.....	.....	.....
	1918	70	59.4	.212	12.67	4	.....	.....	.....	.....	62	4	.....	.....	.....	2	5	6	4	8	31	6	8	.....
Connecticut:																								
4 establishments	1916	20	55.0	.240	13.22	.....	.....	.....	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	13	4	1	.....
	1918	19	55.0	.327	16.42	.....	.....	.....	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	18	.....
Georgia:																								
12 establishments	1916	103	60.0	.153	9.19	.....	.....	.....	.....	.....	103	.....	1	1	1	12	16	22	33	11	6	.....	.....	.....
	1918	82	60.0	.230	13.81	.....	.....	.....	.....	.....	82	.....	.....	.....	.....	.....	.....	4	3	7	42	23	3	.....
Maine:																								
5 establishments	1916	82	58.0	.163	12.72	.....	.....	.....	.....	82	.....	.....	.....	.....	.....	.....	5	2	3	6	53	12	1	.....
	1918	86	54.0	.389	21.00	.....	.....	.....	86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5	46	33
Massachusetts:																								
20 establishments	1916	166	54.0	.234	12.65	.....	.....	.....	166	.....	.....	.....	.....	.....	.....	1	1	3	6	16	87	43	9	.....
	1918	152	54.0	.360	19.47	.....	.....	.....	152	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	3	15	97	36
New Hampshire:																								
5 establishments	1916	138	55.0	.254	13.99	.....	.....	.....	138	.....	.....	.....	.....	.....	1	.....	1	5	3	4	41	64	19	.....
	1918	130	54.0	.381	20.57	.....	.....	.....	130	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	71	47
North Carolina:																								
22 establishments	1916	90	60.0	.159	9.53	.....	.....	.....	.....	.....	90	.....	.....	.....	1	11	9	24	25	13	7	.....	.....	.....
	1918	85	60.2	.240	14.44	.....	.....	.....	.....	.....	84	1	.....	.....	.....	.....	2	6	7	6	23	35	6	.....
Rhode Island:																								
3 establishments	1916	22	54.0	.244	13.15	.....	.....	.....	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	10	9	.....	1
	1918	25	54.0	.401	21.66	.....	.....	.....	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	12	12
South Carolina:																								
19 establishments	1916	124	60.0	.146	8.78	.....	.....	.....	1	.....	123	.....	.....	1	1	14	35	37	25	9	4	.....	.....	.....
	1918	104	60.0	.227	13.63	.....	.....	.....	.....	.....	104	.....	.....	.....	.....	.....	2	8	6	13	43	27	5	.....
Other States:																								
2 establishments	1916	13	54.9	.223	12.23	.....	.....	.....	11	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	2	8	3	.....	.....
	1918	11	54.0	.296	15.99	.....	.....	.....	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	4	.....
Total:																								
100 establishments	1916	834	57.5	.192	11.21	.....	.....	.....	358	82	389	5	1	3	4	50	84	116	110	67	233	135	30	1
	1918	764	56.7	.308	17.23	4	.....	.....	423	.....	332	5	.....	.....	.....	2	8	21	22	35	146	132	270	128

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

MANUFACTURING—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
SLUBBER TENDERS: Female.																								
Massachusetts:																								
5 establishments	1916	20	54.0	$0.205	$11.05				20								1		3	5	11			
	1918	22	54.0	.285	15.41				22									1		1	3	6	11	
Pennsylvania:																								
4 establishments	1916	24	54.0	.159	8.57				24							2	1	12	4	4		1		
	1918	26	54.0	.203	10.98				26										5	10	7	4		
Other States:																								
4 establishments	1916	16	54.6	.211	11.51				14	2								2		2	10	2		
	1918	19	54.4	.291	15.76				19												6	8	2	3
Total:																								
13 establishments	1916	60	54.2	.188	10.18				58	2						2	2	14	7	11	21	3		
	1918	67	54.0	.257	13.87				67									1	5	11	16	18	13	3
SPEEDER TENDERS: Male.																								
Alabama:																								
6 establishments	1916	160	60.0	$0.147	$8.79						160			4	6	23	37	32	33	10	6			
	1918	112	60.0	.204	12.26						112				2	4	6	10	10	13	48	14	5	
Georgia:																								
12 establishments	1916	211	60.0	.155	9.33						211		2	5	2	5	33	79	47	29	7	2		
	1918	225	60.0	.229	13.73						225				1		4	3	8	30	101	75	3	
Massachusetts:																								
18 establishments	1916	198	54.0	.229	12.36				198							1	3	5	22	9	99	46	13	
	1918	193	54.0	.349	18.81	1			192								1				5	34	116	37
North Carolina:																								
22 establishments	1916	381	60.0	.159	9.51						381				3	20	73	112	90	45	38			
	1918	345	60.0	.249	14.97						343	2					2	5	19	21	130	128	39	1

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South Carolina:																								
19 establishments	1916	470	60.0	.148	8.95				6		462	2	3	2	7	44	105	166	94	38	11			
	1918	328	60.1	.220	13.21						327	1		1	1	4	3	10	30	48	161	55	13	2
Other States:																								
18 establishments	1916	319	55.5	.224	12.43				251	54	14				1		2	2	17	41	196	46	14	
	1918	252	54.2	.343	18.57				252											1	6	46	163	36
Total:																								
95 establishments	1916	1,739	58.5	.174	10.13				455	54	1,228	2	5	11	10	93	253	396	303	181	359	94	27	
	1918	1,455	58.2	.265	15.30	1			444		1,007	3		1	4	8	16	23	67	113	451	352	339	76

SPEEDER TENDERS: Female.

Alabama:																								
8 establishments	1916	137	60.1	$0.139	$8.37						133	4	3	5	6	41	41	26	11	4				
	1918	123	60.1	.177	10.66						115	8	2	1	4	2	12	25	15	22	33	4		
Connecticut:																								
4 establishments	1916	174	55.0	.203	11.16				174								5	8	15	66	56	24		
	1918	148	55.0	.274	15.08				148												31	88	29	
Georgia:																								
9 establishments	1916	119	60.0	.152	9.11						119		1	2	3	13	27	40	16	12	5			
	1918	109	60.0	.197	11.83						109			1	1	3	4	13	14	18	40	13	2	
Maine:																								
5 establishments	1916	314	58.0	.189	10.96					314			1			3	3	30	99	66	104	8		
	1918	339	54.0	.296	15.96	1			338							1	8	1	4	9	38	76	194	8
Massachusetts:																								
20 establishments	1916	1,132	54.0	.197	10.66	1			1,131							14	16	51	209	353	438	47	4	
	1918	1,225	54.0	.291	15.70	2			1,223							2	1	2	4	4	189	571	422	30
New Hampshire:																								
5 establishments	1916	594	55.0	.202	11.12				594				1			2	13	38	57	118	242	30	3	
	1918	587	54.0	.302	16.33				587										2	7	53	233	281	11
New York:																								
2 establishments	1916	147	54.0	.204	10.99				147								1	1	2	49	94			
	1918	135	54.0	.267	14.42				135									1		2	22	101	7	2
North Carolina:																								
17 establishments	1916	63	60.0	.143	8.56						63		2	1	1	8	12	22	12	5				
	1918	72	60.0	.208	12.50						72		1			1	2	6	6	13	32	9	2	
Rhode Island:																								
3 establishments	1916	164	54.0	.197	10.65				164							3	2	6	14	71	64	3	1	
	1918	195	54.0	.305	16.47	1			194							1	4	2	2	3	9	72	89	13
South Carolina:																								
17 establishments	1916	159	60.0	.134	8.04				1		158			3	12	43	38	34	17	10	2			
	1918	180	59.8	.198	11.84	2					178					1	5	12	38	44	65	12	3	
Other States:																								
5 establishments	1916	73	53.9	.159	8.55			2	71							2	15	30	8	13	5			
	1918	76	51.0	.223	12.06				76							1		1	11	19	21	20	3	
Total:																								
95 establishments	1916	2,986	55.6	.188	10.38	1		2	2,192	314	473	4	8	11	22	129	173	286	460	767	1,010	112	8	
	1918	3,189	54.9	.276	15.10	6			2,701		474	8	3	2	5	12	36	63	96	141	536	1,119	1,032	64

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

MANUFACTURING—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
SPINNERS, MULE: Male.																								
Connecticut:																								
3 establishments	1916	74	55.0	$0.318	$17.48	.....	.....	.....	74	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	8	56	.....
	1918	75	55.0	.426	23.44	.....	.....	.....	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	17	54
Maine:																								
3 establishments	1916	39	58.0	.292	16.94	.....	.....	.....	.....	39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	15	19	.....
	1918	22	54.0	.514	27.74	.....	.....	.....	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	21
Massachusetts:																								
7 establishments	1916	155	54.0	.395	21.34	.....	.....	.....	155	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	32	30	90
	1918	147	54.0	.537	28.98	.....	.....	.....	147	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24	123
Rhode Island:																								
3 establishments	1916	52	54.0	.286	15.44	.....	.....	.....	52	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	40	10	.....
	1918	48	54.0	.423	22.84	.....	.....	.....	48	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	34
Other States:																								
1 establishment	1916	14	54.0	.305	16.45	.....	.....	.....	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	9	.....
	1918	11	54.0	.461	24.90	.....	.....	.....	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	10
Total:																								
17 establishments	1916	334	54.7	.345	18.85	.....	.....	.....	295	39	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	21	98	124	90
	1918	303	54.3	.487	26.40	.....	.....	.....	303	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	56	242
SPINNERS, FRAME: Male.																								
Massachusetts:																								
10 establishments	1916	209	54.0	$0.189	$10.21	.....	.....	.....	209	.....	.....	.....	.....	.....	.....	8	15	30	33	25	84	11	.....	.....
	1918	166	53.6	.291	15.63	8	.....	.....	158	.....	.....	.....	.....	2	.....	1	4	3	4	7	28	32	71	14
New Hampshire:																								
3 establishments	1916	52	55.0	.202	11.14	.....	.....	.....	52	.....	.....	.....	.....	.....	.....	.....	.....	3	5	13	28	3	.....	.....

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	1918	15	54.0	.307	16.55	.....	.....	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	9	.....
South Carolina:																									
14 establishments...	1916	98	60.0	.092	5.51	.....	.....	.....	.....	.....	98	.....	40	10	12	18	9	9	.....	.....	.....	.....	.....	.....
	1918	81	54.6	.150	8.22	31	.....	.....	.....	.....	53	.....	2	.....	.....	19	14	20	15	4	9	1	.....	.....
Other States:																									
14 establishments...	1916	130	58.7	.164	9.61	.....	.....	.....	23	16	91	.....	17	2	2	16	15	14	7	12	30	13	2	.....
	1918	73	51.7	.258	14.12	7	.....	.....	47	.....	19	.....	.....	.....	1	1	3	2	4	3	19	17	20	3
Total:																									
41 establishments...	1916	489	56.6	.164	9.21	.....	.....	.....	284	16	189	.....	57	12	14	42	39	56	48	50	142	27	2	.....
	1918	338	54.1	.249	13.50	46	.....	.....	220	.....	72	.....	2	2	1	21	21	25	23	14	56	56	100	17

SPINNERS, FRAME: Female.

Alabama:																									
8 establishments....	1916	587	60.1	$0.105	$6.29	.....	.....	.....	.....	.....	558	29	112	62	112	111	128	40	20	1	1	.....	.....	.....
	1918	501	59.0	.169	10.00	39	.....	.....	.....	3	440	19	14	7	8	53	61	75	65	65	124	25	1	.....
Connecticut:																									
4 establishments....	1916	172	55.0	.183	10.05	.....	.....	.....	172	.....	.....	.....	.....	.....	.....	7	5	28	41	44	43	4	.....	.....
	1918	173	54.4	.264	14.34	11	.....	.....	162	.....	.....	.....	.....	.....	.....	.....	1	1	7	6	40	83	35	.....
Georgia:																									
12 establishments...	1916	789	60.0	.114	7.00	.....	.....	.....	.....	.....	789	.....	104	54	83	204	189	104	30	18	3	.....	.....	.....
	1918	739	59.8	.170	10.14	19	.....	.....	.....	.....	699	21	5	5	15	48	116	115	131	138	151	15	.....	.....
Maine:																									
5 establishments....	1916	544	58.0	.174	10.11	.....	.....	.....	.....	544	.....	.....	1	.....	6	21	50	113	63	184	104	2	.....	.....
	1918	586	53.8	.290	15.57	16	.....	.....	570	.....	.....	.....	.....	.....	.....	.....	1	2	15	23	110	166	261	8
Massachusetts:																									
20 establishments...	1916	1,739	53.9	.185	9.96	14	.....	.....	1,725	.....	.....	.....	2	.....	1	24	55	161	485	544	462	5	.....	.....
	1918	1,822	53.7	.277	14.84	64	.....	.....	1,758	.....	.....	.....	.....	.....	.....	5	3	13	17	36	365	865	507	11
New Hampshire:																									
5 establishments....	1916	1,202	55.0	.188	10.32	.....	.....	.....	1 202	.....	.....	.....	1	1	1	14	51	74	144	673	217	26	.....	.....
	1918	1,268	53.9	.279	15.04	8	.....	.....	1,260	.....	.....	.....	.....	.....	.....	1	1	6	14	26	162	728	311	19
New York:																									
2 establishments....	1916	215	54.0	.183	9.89	.....	.....	.....	215	.....	.....	.....	2	1	3	5	12	27	43	66	55	1	.....	.....
	1918	209	54.0	.266	14.39	.....	.....	.....	209	.....	.....	.....	.....	.....	.....	2	1	1	7	4	46	115	33	.....
North Carolina:																									
22 establishments...	1916	853	60.0	.111	6.65	.....	.....	.....	.....	.....	853	.....	136	60	75	252	199	100	23	7	1	.....	.....	.....
	1918	844	58.5	.186	10.88	88	.....	.....	.....	.....	756	.....	.....	.....	.....	26	86	126	136	169	262	33	6	.....
Pennsylvania:																									
4 establishments....	1916	118	54.0	.141	7.63	.....	.....	.....	118	.....	.....	.....	1	.....	.....	9	40	46	16	4	2	.....	.....	.....
	1918	133	53.0	.184	9.75	14	.....	.....	119	.....	.....	.....	.....	.....	1	.....	1	31	29	32	37	2	.....	.....
Rhode Island:																									
3 establishments....	1916	211	54.0	.190	10.26	.....	.....	.....	211	.....	.....	.....	.....	.....	.....	6	22	14	43	43	69	13	1	.....
	1918	272	53.8	.303	16.32	7	.....	.....	265	.....	.....	.....	.....	.....	.....	.....	2	1	7	7	26	90	120	19
South Carolina:																									
19 establishments...	1916	1,276	60.0	.104	6.22	.....	.....	.....	11	.....	1,265	.....	240	141	147	379	285	66	12	5	1	.....	.....	.....
	1918	1,176	56.5	.168	9.78	141	.....	.....	.....	.....	1,035	.....	15	8	25	65	141	225	263	202	204	24	4	.....
Total:																									
104 establishments..	1916	7,706	57.2	.149	8.42	14	.....	.....	3,654	544	3,465	29	539	319	428	1,032	1,076	773	920	1,589	958	51	1	.....
	1918	7,723	55.9	.233	12.90	407	.....	.....	4,043	3	2,900	40	84	20	49	203	414	536	631	708	1,527	2,146	1,278	57

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

MANUFACTURING—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
DOFFERS: Male.																								
Alabama:																								
8 establishments	1916	324	60.2	$0.131	$6.42	.....	.....	.....	.....	.....	306	18	71	26	34	107	39	28	9	8	2	.....	.....	.....
	1918	282	58.8	.189	11.11	27	.....	.....	.....	1	238	16	2	6	17	20	19	38	34	23	52	68	13	.....
Connecticut:																								
4 establishments	1916	81	55.0	.168	9.26	.....	.....	.....	81	.....	.....	.....	.....	.....	.....	.....	2	24	34	17	4	.....	.....	.....
	1918	73	51.4	.248	12.74	26	.....	.....	47	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	11	25	24	10	.....
Georgia:																								
12 establishments	1916	497	60.0	.124	7.44	.....	.....	.....	.....	.....	497	.....	41	29	50	131	68	100	51	7	18	2	.....	.....
	1918	385	59.7	.213	12.73	13	.....	.....	.....	.....	358	14	.....	.....	3	2	23	25	34	73	146	53	26	.....
Maine:																								
3 establishments	1916	129	58.0	.158	9.07	.....	.....	.....	.....	129	.....	.....	2	2	9	3	9	50	24	17	12	1	.....	.....
	1918	111	53.8	.278	14.96	2	.....	.....	109	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	9	76	22	.....
Massachusetts:																								
20 establishments	1916	491	53.3	.183	9.78	37	.....	.....	454	.....	.....	.....	.....	.....	1	10	8	90	133	163	63	21	2	.....
	1918	455	52.7	.278	14.68	68	.....	.....	387	.....	.....	.....	.....	.....	.....	.....	.....	2	6	19	119	191	90	28
New Hampshire:																								
4 establishments	1916	342	55.0	.184	10.11	.....	.....	.....	342	.....	.....	.....	.....	.....	.....	5	10	8	131	111	76	1	.....	.....
	1918	285	53.4	.301	16.07	7	.....	.....	278	.....	.....	.....	.....	.....	.....	.....	.....	2	2	6	25	110	132	8
New York:																								
2 establishments	1916	92	54.8	.194	10.62	.....	.....	.....	80	.....	12	.....	.....	.....	1	1	2	5	29	19	24	11	.....	.....
	1918	77	54.4	.288	15.68	.....	.....	.....	72	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	11	33	33	.....
North Carolina:																								
22 establishments	1916	511	60.0	.104	8.54	.....	.....	.....	.....	.....	511	.....	122	70	25	131	79	71	10	3	.....	.....	.....	.....
	1918	503	56.6	.191	10.84	118	.....	.....	.....	.....	385	.....	.....	.....	.....	9	17	79	105	108	148	28	9	.....
Rhode Island:																								
3 establishments	1916	83	54.0	.197	10.64	.....	.....	.....	83	.....	.....	.....	.....	.....	1	.....	2	6	19	14	36	5	.....	.....
	1918	106	53.7	.337	18.07	4	.....	.....	102	.....	.....	.....	.....	.....	.....	.....	1	3	2	1	8	28	40	

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South Carolina:																								
19 establishments	1916	644	60.0	.100	6.02				6		638		112	85	82	235	84	36	4	6				
	1918	545	58.1	.188	10.92	67					478		3		1	8	52	73	114	95	158	37	4	
Other States:																								
2 establishments	1916	12	51.2	.121	6.20			9	3							6	4	2						
	1918	9	53.0	.149	7.87	1			8								4	2	2	1				
Total:																								
99 establishments	1916	3,206	57.9	.139	8.15	37		9	1,049	129	1,964	18	348	212	203	629	307	420	444	365	235	41	2	
	1918	2,831	56.1	.231	12.89	333			1,003	1	1,464	30	5	6	21	42	116	224	303	337	701	638	379	59

DOFFERS: Female.

Maine:																								
4 establishments	1916	179	58.0	$0.150	$8.67					179					28	1	35	51	42	16	6			
	1918	200	53.2	.254	13.53	17			183								1		26	13	39	82	39	
Massachusetts:																								
7 establishments	1916	181	52.2	.168	8.79	38			143							1	7	59	58	51	3	2		
	1918	245	51.9	.258	13.42	60			185										3	7	98	116	18	3
New Hampshire:																								
3 establishments	1916	144	55.0	.179	9.85				144								22	20	39	35	14	14		
	1918	171	54.0	.273	14.77				171									1	22	1	21	87	30	9
Pennsylvania:																								
4 establishments	1916	30	53.7	.126	6.76			2	28							14	8	7	1					
	1918	30	53.7	.168	9.04	1			29									13	6	11				
Other States:																								
1 establishment	1916	3	55.0	.153	8.40				3									3						
	1918	9	47.2	.2.9	10.33	7			2											1	8			
Total:																								
19 establishments	1916	537	55.0	.162	8.92	38		2	318	179					28	16	72	140	140	132	23	16		
	1918	655	52.8	.256	13.56	85			570								1	14	57	33	166	285	87	12

SPOOLER TENDERS: Female.

Alabama:																								
8 establishments	1916	314	60.0	$0.098	$5.88						306	8	71	44	42	118	31	6	2					
	1918	280	59.8	.144	8.63	5				1	265	9	9	5	13	46	51	68	52	21	12	3		
Connecticut:																								
4 establishments	1916	100	55.0	.162	8.92				100						1	5	22	23	18	19	12			
	1918	114	53.6	.225	12.06	16			98							1		5	19	18	41	16	14	
Georgia:																								
12 establishments	1916	380	60.0	.105	6.29						380		71	49	64	93	54	34	9	3	1	2		
	1918	306	59.8	.154	9.21	4					302		4	5	23	39	69	74	65	40	41	5	1	
Maine:																								
5 establishments	1916	270	58.0	.153	8.87					270			3	6	1	24	41	95	57	32	10		1	
	1918	282	53.9	.245	13.23	2			280								1	8	13	18	104	104	30	1

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

MANUFACTURING—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
SPOOLER TENDERS: Female—Concluded.																								
Massachusetts:																								
20 establishments	1916	845	53.8	$0.169	$9.11	15	....	....	830	....	....	....	1	3	4	59	97	205	194	117	148	16	1	....
	1918	901	53.3	.252	13.34	63	....	33	805	....	....	....	....	....	1	1	8	25	50	66	340	232	174	4
New Hampshire:																								
5 establishments	1916	464	55.0	.178	9.78	....	....	....	464	....	....	....	....	1	3	16	40	71	94	113	121	5	....	....
	1918	525	54.0	.264	14.25	1	....	....	524	....	....	....	....	....	....	1	5	7	13	28	131	213	127	....
New York:																								
2 establishments	1916	77	54.0	.190	10.25	....	....	....	77	....	....	....	....	....	....	2	4	11	12	20	24	4	....	....
	1918	85	54.0	.237	12.79	....	....	....	85	....	....	....	....	....	1	....	4	3	5	8	26	25	13	....
North Carolina:																								
22 establishments	1916	462	60.0	.110	6.58	....	....	....	....	....	462	....	51	39	67	151	106	35	12	1	....	....	....	....
	1918	475	59.6	.168	10.00	12	....	....	4	....	459	....	....	1	....	33	80	107	93	70	73	17	1	....
Pennsylvania:																								
4 establishments	1916	57	53.9	.132	7.12	....	....	1	56	....	....	....	....	1	1	8	28	13	6	....	....	....	....	....
	1918	65	54.2	.166	8.99	1	....	....	64	....	....	....	1	....	1	1	5	27	10	8	11	1	....	....
Rhode Island:																								
3 establishments	1916	122	54.0	.163	8.83	....	....	....	122	....	....	....	....	....	....	8	20	8	52	21	13	....	....	....
	1918	108	53.8	.237	12.76	2	....	....	106	....	....	....	....	....	....	....	....	1	8	8	43	41	7	....
South Carolina:																								
19 establishments	1916	571	60.0	.094	5.66	....	....	....	5	....	566	....	140	104	115	141	52	14	4	....	....	1	....	....
	1918	549	58.6	.149	8.71	46	....	....	....	....	503	....	15	9	13	90	113	116	90	47	47	6	3	....
Total:																								
104 establishments	1916	3,662	57.2	.137	7.73	15	....	1	1,654	270	1,714	8	337	247	298	625	495	515	460	326	329	28	2	....
	1918	3,750	56.2	.207	11.46	152	....	33	1,966	1	1,589	9	29	20	52	212	336	441	421	332	869	663	370	5

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WARPER TENDERS: Male.

North Carolina:																								
17 establishments...	1916	52	60.0	$0.160	$9.58	.....	.....	.....	.....	.....	52	.....	.....	.....	.....	2	8	21	10	5	6	.....	.....	.....
	1918	53	60.0	.256	14.14	.....	.....	.....	.....	.....	53	.....	.....	.....	.....	.....	1	1	1	4	29	15	2	.....
Other States:																								
8 establishments....	1916	23	58.2	.212	12.29	.....	.....	.....	7	.....	16	.....	.....	.....	.....	1	1	3	6	1	2	7	2	.....
	1918	24	58.8	.268	15.97	.....	.....	.....	5	.....	19	.....	.....	.....	.....	.....	.....	.....	2	.....	6	8	7	1
Total:																								
25 establishments...	1916	75	59.4	.176	10.41	.....	.....	.....	7	.....	68	.....	.....	.....	.....	3	9	24	16	6	8	7	2	.....
	1918	77	59.6	.247	14.71	.....	.....	.....	5	.....	72	.....	.....	.....	.....	.....	1	1	3	4	35	23	9	1

WARPER TENDERS: Female.

Alabama:																								
7 establishments....	1916	24	60.2	$0.149	$8.96	.....	.....	.....	.....	.....	22	2	.....	.....	.....	4	8	4	3	5	.....	.....	.....	.....
	1918	31	60.1	.200	11.93	.....	.....	.....	.....	1	28	2	.....	.....	.....	.....	2	1	11	4	10	1	2	.....
Connecticut:																								
4 establishments....	1916	25	55.0	.201	11.08	.....	.....	.....	25	.....	.....	.....	.....	.....	.....	.....	.....	3	12	1	3	4	2	.....
	1918	26	55.0	.262	14.15	.....	.....	.....	26	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	11	1	8	1
Georgia:																								
10 establishments...	1916	42	60.0	.140	8.37	.....	.....	.....	.....	.....	42	.....	.....	.....	.....	7	16	8	9	2	.....	.....	.....	.....
	1918	40	60.0	.184	11.04	.....	.....	.....	.....	.....	40	.....	.....	.....	.....	1	1	7	8	13	8	2	.....	.....
Maine:																								
4 establishments....	1916	57	58.0	.182	10.52	.....	.....	.....	.....	57	.....	.....	.....	.....	1	.....	6	7	14	15	14	.....	.....	.....
	1918	58	54.0	.273	14.75	.....	.....	.....	58	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	14	24	18	.....
Massachusetts:																								
20 establishments...	1916	186	54.0	.192	10.38	.....	.....	.....	186	.....	.....	.....	.....	.....	.....	.....	7	18	53	52	43	10	3	.....
	1918	208	53.9	.275	14.80	1	.....	6	201	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	57	88	54	5
New Hampshire:																								
5 establishments....	1916	117	55.0	.201	11.05	.....	.....	.....	117	.....	.....	.....	.....	.....	.....	1	3	13	17	22	51	10	.....	.....
	1918	118	54.0	.293	15.71	.....	.....	.....	118	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	22	45	46	3
North Carolina:																								
7 establishments....	1916	17	60.0	.130	7.82	.....	.....	.....	.....	.....	17	.....	.....	.....	.....	.....	13	4	.....	.....	.....	.....	.....	.....
	1918	17	60.0	.196	11.78	.....	.....	.....	.....	.....	17	.....	.....	.....	.....	.....	.....	.....	6	6	2	3	.....	.....
Rhode Island:																								
3 establishments....	1916	23	54.0	.214	11.57	.....	.....	.....	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6	15	1	.....	.....
	1918	24	54.0	.301	16.27	.....	.....	.....	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	11	7	2
South Carolina:																								
14 establishments...	1916	43	59.9	.134	8.00	.....	.....	.....	1	.....	42	.....	.....	.....	1	11	15	8	7	.....	1	.....	.....	.....
	1918	41	60.0	.198	11.91	.....	.....	.....	.....	.....	41	.....	.....	.....	.....	.....	2	2	11	12	7	6	1	.....
Other States:																								
4 establishments....	1916	28	54.0	.184	10.31	.....	.....	.....	28	.....	.....	.....	.....	.....	.....	.....	4	5	3	3	11	1	1	.....
	1918	22	54.0	.238	11.90	.....	.....	.....	22	.....	.....	.....	.....	.....	.....	.....	.....	1	5	.....	5	9	2	.....
Total:																								
78 establishments...	1916	562	56.0	.182	10.15	.....	.....	.....	380	57	123	2	.....	.....	2	23	72	70	119	106	138	26	6	.....
	1918	585	55.3	.259	14.20	1	.....	6	449	1	126	2	.....	.....	.....	1	5	11	46	44	139	190	138	11

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

MANUFACTURING—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
BEAMER TENDERS: Male.																								
Massachusetts:																								
8 establishments	1916	198	54.0	$0.367	$16.92	.....	.....	.....	198	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	6	33	152	2
	1918	149	54.0	.479	25.87	.....	.....	.....	149	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7	141
North Carolina:																								
7 establishments	1916	89	60.0	.191	11.47	.....	.....	.....	.....	.....	89	.....	1	.....	.....	1	.....	9	22	20	33	3	.....	.....
	1918	87	60.1	.300	18.47	.....	.....	.....	.....	.....	86	1	.....	.....	.....	.....	.....	.....	1	2	13	31	27	13
Other States:																								
7 establishments	1916	41	57.2	.238	13.43	.....	.....	.....	21	.....	20	.....	.....	.....	.....	6	.....	.....	1	6	10	4	14	.....
	1918	34	57.3	.338	19.24	.....	.....	.....	17	.....	17	.....	.....	.....	.....	.....	.....	.....	.....	1	2	7	15	9
Total:																								
22 establishments	1916	328	56.0	.271	15.01	.....	.....	.....	219	.....	109	.....	1	.....	.....	7	.....	9	25	29	49	40	166	2
	1918	270	56.4	.405	22.65	.....	.....	.....	166	.....	103	1	.....	.....	.....	.....	.....	.....	1	3	15	39	49	163
SLASHER TENDERS: Male.																								
Alabama:																								
7 establishments	1916	24	60.1	$0.145	$8.69	.....	.....	.....	.....	.....	23	1	.....	.....	.....	1	9	10	1	1	2	.....	.....	.....
	1918	29	60.0	.216	12.96	.....	.....	.....	.....	.....	28	1	.....	.....	.....	.....	.....	.....	1	2	22	2	2	.....
Georgia:																								
11 establishments	1916	63	60.0	.154	9.26	.....	.....	.....	.....	.....	63	.....	.....	.....	5	.....	1	30	10	6	2	.....	.....	.....
	1918	62	60.0	.236	14.25	.....	.....	.....	.....	.....	62	.....	.....	.....	.....	.....	.....	3	.....	3	40	8	7	1
Maine:																								
5 establishments	1916	46	58.0	.237	13.74	.....	.....	.....	.....	46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44	2	.....	.....
	1918	44	54.0	.374	20.17	.....	.....	.....	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37	7

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Massachusetts:																								
20 establishments....	1916	153	54.0	.286	15.47				156												20	91	45	
	1918	158	54.0	.415	21.86				158														56	102
New Hampshire:																								
5 establishments.....	1916	108	55.0	.332	18.28				108											1	1	44	39	23
	1918	108	54.0	.456	24.62				108													1	40	67
North Carolina:																								
20 establishments....	1916	57	60.0	.179	10.77						57					9	2	18	7	21				
	1918	64	60.2	.245	14.74						63	1						9	1	16	35	3		
South Carolina:																								
18 establishments....	1916	72	60.0	.137	8.21						72				13	26	25	7		1				
	1918	80	60.0	.206	12.35						80						7	12	23	25	12	1		
Other States:																								
10 establishments....	1916	55	54.3	.274	14.86				55										5	4	37	9		
	1918	55	54.5	.378	20.61				54			1								2	6	25	22	
Total:																								
96 establishments....	1916	581	56.8	.241	13.48				319	46	215	1			5	14	45	67	45	20	95	174	93	23
	1918	600	56.6	.342	18.87				364		233	3						10	22	29	105	64	171	199

DRAWERS-IN: Female.

Alabama:																								
7 establishments.....	1916	30	60.3	$0.123	$7.39						27	3	3	1	2	9	9	4			2			
	1918	30	60.2	.162	9.76						27	3		1		1	2	13	6	3	4			
Connecticut:																								
4 establishments.....	1916	40	55.0	.232	12.75				49							1	2	4	5	5	12	12	8	
	1918	43	54.5	.326	17.84	2			41										2	1	6	8	18	8
Georgia:																								
11 establishments....	1916	59	60.0	.131	7.86						59		1	2	4	16	23	3	2	4	2	2		
	1918	52	60.0	.169	10.12						52					5	10	11	6	10	6	4		
Maine:																								
5 establishments.....	1916	67	58.0	.180	10.41					67						5	3	7	22	14	13	3		
	1918	57	54.0	.308	16.61				57										2	1	6	23	16	9
Massachusetts:																								
19 establishments...	1916	307	53.9	.215	11.58	2			305						1	5	18	22	40	44	106	52	19	
	1918	284	53.7	.303	16.26	8		8	268								2	3	9	8	54	70	96	42
New Hampshire:																								
5 establishments....	1916	178	55.0	.214	11.77				178							3	3	13	18	36	63	38	4	
	1918	178	54.0	.312	16.85				178										6	5	23	46	79	19
North Carolina:																								
12 establishments...	1916	45	60.0	.128	7.66						45			2	2	9	19	10	2		1			
	1918	36	60.0	.200	12.01						36					1		5	6	11	9	2	2	
Pennsylvania:																								
3 establishments....	1916	35	54.0	.172	9.27				35							3	3	8	7	6	8			
	1918	15	54.0	.209	11.31				15									1	3	1	8	2		
Rhode Island:																								
3 establishments....	1916	49	54.0	.213	11.49				49							3	2		7	5	20	12		
	1918	51	54.0	.280	15.15				51				1			1	1	1	1	2	11	13	15	5

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

MANUFACTURING—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
DRAWERS-IN: Female—Concluded.																								
South Carolina:																								
16 establishments	1916	97	60.0	$0.135	$8.12						97		5	3	6	26	23	12	8	2	9	3		
	1918	71	59.6	.179	10.67	2					69					5	5	18	21	11	4	3	3	1
Other States:																								
1 establishment	1916	10	54.0	.231	12.47				10											2	6	2		
	1918	8	54.0	.315	16.99				8											1		3	3	1
Total:																								
86 establishments	1916	926	56.0	.191	10.47	2			626	67	228	3	9	8	15	80	105	83	111	118	242	124	31	
	1918	825	55.1	.263	15.41	12		8	618		184	3	1	1		13	20	52	62	54	131	174	232	85
LOOM FIXERS: Male.																								
Alabama:																								
8 establishments	1916	179	60.1	$0.198	$11.85						175	4						2	17	31	129			
	1918	158	60.2	.284	17.11					1	151	6									26	51	81	
Connecticut:																								
4 establishments	1916	98	55.0	.337	18.56				98													15	83	
	1918	90	55.1	.452	24.89				89			1											11	79
Georgia:																								
12 establishments	1916	205	60.0	.193	11.56						205								66	9	130			
	1918	230	60.0	.270	16.20						230										63	132	27	8
Maine:																								
5 establishments	1916	208	58.0	.278	16.13					208											8	170	30	
	1918	206	54.0	.444	23.99				206														6	200

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Massachusetts:																								
20 establishments	1916	670	54.0	.315	16.99				670												3	99	568	
	1918	651	54.0	.455	24.59				650		1												28	623
New Hampshire:																								
5 establishments	1916	518	55.0	.325	17.87				518												21	42	451	4
	1918	487	54.0	.463	25.02				487														30	457
New York:																								
2 establishments	1916	67	54.9	.302	16.60				57		10										7	12	48	
	1918	57	54.3	.418	22.69				54		3												11	46
North Carolina:																								
21 establishments	1916	259	60.0	.189	11.36						259							7	80	77	88	7		
	1918	270	60.0	.286	17.16						270										51	100	118	1
Rhode Island:																								
3 establishments	1916	161	54.0	.332	17.91				161												2	15	144	
	1918	182	54.0	.503	27.14				182											1			4	177
South Carolina:																								
18 establishments	1916	375	60.3	.193	11.67				3		323	49						4	88	46	230	7		
	1918	338	61.1	.275	16.79						249	89									54	239	39	6
Other States:																								
4 establishments	1916	36	54.6	.248	13.50				36										2	4	11	11	8	
	1918	34	54.0	.321	17.32				34													11	22	1
Total:																								
102 establishments	1916	2,776	56.8	.270	15.17				1,543	208	972	53						13	253	167	629	378	1,332	4
	1918	2,703	56.4	.391	21.80				1,702	1	904	96								1	194	572	1,006	930

WEAVERS: Male.

Alabama:																								
8 establishments	1916	494	60.0	$0.163	$9.75						491	3			2	76	81	85	89	79	65	13	4	
	1918	331	60.0	.235	14.10	1				3	324	3		2	1	5	20	16	24	32	96	79	53	3
Connecticut:																								
4 establishments	1916	365	55.0	.250	13.73				365							2	7	6	13	18	125	152	41	1
	1918	363	54.9	.339	18.56	5			358				1				1	5	7	8	22	48	202	69
Georgia:																								
12 establishments	1916	782	60.0	.161	9.64						782		1			62	175	166	165	110	94	8	1	
	1918	618	60.0	.218	13.07						618		1		2	9	17	40	73	92	230	115	38	1
Maine:																								
5 establishments	1916	674	58.0	.235	13.61					674			1			3	13	32	45	60	240	233	47	
	1918	588	53.9	.382	20.63	3			585										2	2	28	53	259	244
Massachusetts:																								
20 establishments	1916	2,844	53.9	.225	12.16	19			2,825							28	58	148	229	389	1,186	610	182	14
	1918	2,410	53.9	.327	17.63	20			2,390							3	6		24	32	213	632	1,138	362
New Hampshire:																								
5 establishments	1916	1,565	55.0	.235	12.95				1,565						2	6	22	29	71	120	757	489	67	2
	1918	1,029	54.0	.344	18.55				1,029									1	4	6	56	182	592	188
New York:																								
2 establishments	1916	260	55.7	.229	12.76				186		74					1	2	14	13	31	106	88	5	
	1918	197	54.4	.333	18.09				178	19								1	1		5	25	156	9

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

MANUFACTURING—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
WEAVERS: Male—Concluded.																								
North Carolina:																								
21 establishments...	1916	1,266	60.0	$0.167	$10.09	.....	....	.....	.....	.....	1,266	.....	.....	.....	.....	75	148	303	322	265	139	12	2	.....
	1918	1,099	59.8	.251	15.03	7	....	.....	.....	.....	1,092	.....	.....	.....	.....	7	11	30	53	65	364	376	182	5
Pennsylvania:																								
2 establishments....	1916	70	53.8	.187	10.08	.....	....	3	67	.....	.....	.....	.....	.....	.....	6	4	7	13	13	24	2	1	.....
	1918	59	53.4	.222	11.87	4	....	.....	55	.....	.....	.....	.....	.....	.....	.....	2	5	3	7	25	12	5	.....
Rhode Island:																								
3 establishments....	1916	599	54.0	.245	13.24	.....	....	.....	599	.....	.....	.....	.....	.....	.....	5	16	20	35	45	182	192	102	2
	1918	557	53.9	.359	19.38	3	....	.....	554	.....	.....	.....	.....	.....	.....	4	3	7	4	10	30	61	271	167
South Carolina:																								
18 establishments...	1916	1,360	59.9	.153	9.19	.....	....	.....	14	.....	1,346	.....	.....	.....	.....	193	275	363	276	151	96	6	.....	.....
	1918	999	59.9	.232	13.89	11	....	.....	.....	.....	985	3	1	1	2	5	30	48	82	111	385	214	112	8
Total:																								
100 establishments..	1916	10,279	56.7	.205	11.54	19	....	3	5,621	674	3,959	3	2	.....	4	457	801	1,173	1,271	1,281	3,014	1,805	452	19
	1918	8,250	56.2	.302	16.81	52	....	.....	5,151	22	3,019	6	3	3	5	33	90	153	283	365	1,454	1,797	3,008	1,056

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WEAVERS: Female.

Alabama:																								
8 establishments....	1916	335	60.2	$0.147	$8.87	.....	.....	.....	.....	.....	312	23	.....	1	3	60	82	89	49	26	23	1	1	.....
	1918	471	60.2	.190	11.42	.....	.....	.....	.....	.....	426	45	3	1	3	30	64	65	61	55	117	51	20	1
Connecticut:																								
4 establishments....	1916	425	55.0	.222	12.21	.....	.....	.....	425	.....	.....	.....	.....	.....	.....	4	11	35	51	49	148	105	19	3
	1918	375	54.9	.304	16.67	5	.....	.....	370	.....	.....	.....	.....	.....	1	.....	2	4	7	6	70	86	181	18
Georgia:																								
12 establishments...	1916	561	60.0	.144	8.67	.....	.....	.....	.....	.....	561	.....	.....	.....	.....	103	182	113	101	42	19	.....	1	.....
	1918	629	59.9	.187	11.22	7	.....	.....	.....	.....	622	.....	1	2	4	21	62	91	75	114	197	57	5	.....
Maine:																								
5 establishments....	1916	793	58.0	.204	11.85	.....	.....	.....	.....	793	.....	.....	.....	.....	.....	13	27	62	148	127	305	95	16	.....
	1918	660	53.9	.341	18.41	4	.....	.....	656	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	57	128	322	147
Massachusetts:																								
20 establishments...	1916	4,096	53.9	.206	11.13	25	.....	.....	4,071	.....	.....	.....	.....	.....	.....	78	141	254	458	851	1,759	486	66	3
	1918	3,785	53.9	.303	16.31	45	.....	.....	3,740	.....	.....	.....	.....	.....	2	4	13	15	44	71	475	1,237	1,722	202
New Hampshire:																								
5 establishments....	1916	2,988	55.0	.226	12.42	.....	.....	.....	2,988	.....	.....	.....	.....	.....	1	15	38	112	181	327	1,557	685	65	7
	1918	2,581	54.0	.319	17.18	.....	.....	.....	2,581	.....	.....	.....	.....	.....	1	.....	1	6	20	55	282	595	1,394	227
New York:																								
2 establishments....	1916	226	54.0	.211	11.41	.....	.....	.....	226	.....	.....	.....	.....	.....	.....	3	3	16	17	45	105	36	1	.....
	1918	183	54.0	.239	16.12	.....	.....	.....	183	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	24	58	96	.....
North Carolina:																								
21 establishments...	1916	689	60.0	.151	9.05	.....	.....	.....	.....	.....	689	.....	.....	.....	.....	105	138	210	108	98	28	1	1	.....
	1918	779	59.6	.221	13.21	20	.....	.....	.....	.....	759	.....	.....	.....	.....	2	22	68	66	108	293	177	43	.....
Pennsylvania:																								
3 establishments....	1916	206	53.9	.169	9.11	.....	.....	4	202	.....	.....	.....	.....	.....	.....	16	19	51	53	36	23	8	.....	.....
	1918	211	54.0	.213	10.98	1	.....	.....	210	.....	.....	.....	.....	.....	.....	1	4	24	31	40	66	26	19	.....
Rhode Island:																								
3 establishments....	1916	604	54.0	.224	12.07	.....	.....	.....	604	.....	.....	.....	.....	.....	.....	21	20	42	63	51	223	118	60	3
	1918	591	53.9	.333	17.78	7	.....	.....	584	.....	.....	.....	.....	.....	4	5	7	8	6	12	52	80	232	125
South Carolina:																								
18 establishments...	1916	623	60.0	.140	8.42	.....	.....	.....	3	.....	620	.....	.....	.....	.....	140	192	154	94	31	12	.....	.....	.....
	1918	680	59.4	.200	11.86	22	.....	.....	.....	.....	658	.....	1	1	4	11	23	60	123	118	252	63	11	1
Total:																								
101 establishments..	1916	11,546	55.7	.201	11.12	25	....	4	8,519	793	2,182	23	.....	1	4	558	853	1,138	1,323	1,683	4,205	1,535	230	16
	1918	10,945	55.3	.285	15.64	111	....	.....	8,324	.....	2,455	45	5	5	19	73	201	351	433	586	2,857	2,500	4,101	721

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

MANUFACTURING—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
TRIMMERS OR INSPECTORS: Female.																								
Alabama:																								
8 establishments	1916	68	60.4	$0.096	$5.82						58	10	4	19	11	27	7							
	1918	81	60.2	.139	8.36						75	6				6	30	37	5	3				
Connecticut:																								
4 establishments	1916	42	55.0	.149	8.17				42								5	26	11					
	1918	43	54.8	.200	10.98	1			42											24	19			
Georgia:																								
10 establishments	1916	87	59.8	.097	5.78					8	79		8	23	20	30	3	2			1			
	1918	79	60.0	.136	8.15						79					11	41	18	6	2	1			
Maine:																								
5 establishments	1916	161	58.0	.118	6.86					161						64	89	8						
	1918	190	54.0	.187	10.08				190										46	109	35			
Massachusetts:																								
20 establishments	1916	267	53.6	.150	8.01	16			251							2	120	71	34	35	4	1		
	1918	347	53.6	.208	11.34	14			333										68	94	150	30	3	2
New Hampshire:																								
5 establishments	1916	123	55.0	.171	9.42				123								21	27	21	30	24			
	1918	118	54.0	.236	12.82				118											6	91	21		
North Carolina:																								
11 establishments	1916	43	60.0	.100	6.02						43		1	15	1	15	11							
	1918	54	59.2	.142	8.42	3					51					16	9	17	5	6	1			
Rhode Island:																								
2 establishments	1916	38	54.0	.167	9.02				38									22	6	4	6			
	1918	48	54.0	.233	12.57				48											1	36	10	1	
South Carolina:																								
14 establishments	1916	115	60.0	.086	5.13						115		30	34	24	25	2							
	1918	148	58.7	.132	7.62	13					135			3	5	37	34	57	12					

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Other States:																								
4 establishments....	1916	27	54.0	.140	7.55	.....	....	.....	27	.....	.....	.....	.....	.....	.....	.....	16	11	.....	.....	.....	.....	.....	.....
	1918	30	54.0	.185	9.99	.....	....	.....	30	.....	.....	.....	.....	.....	.....	.....	.....	7	2	10	11	.....	.....	.....
Total:																								
83 establishments...	1916	971	56.7	.129	7.25	16	....	.....	481	169	295	10	43	91	56	163	274	167	72	69	35	1	.....	.....
	1918	1,138	55.6	.184	10.21	31	....	.....	761	.....	340	6	.....	3	5	70	114	136	144	255	350	55	4	2

OTHER EMPLOYEES: Male.

Alabama:																								
8 establishments....	1916	2,181	60.4	$0.134	$8.12	.....	....	.....	.....	.....	2,078	103	206	48	88	794	391	228	141	48	112	53	35	37
	1918	1,863	60.2	.195	11.80	64	....	.....	.....	12	1,662	125	14	6	9	40	188	518	299	164	308	132	130	55
Connecticut:																								
4 establishments....	1916	781	55.7	.211	11.76	.....	....	.....	750	.....	8	23	2	1	7	10	39	52	174	136	169	89	90	12
	1918	723	55.1	.299	16.45	58	....	.....	636	.....	3	26	.....	.....	.....	.....	1	2	6	21	259	168	152	114
Georgia:																								
12 establishments...	1916	2,670	60.2	.135	8.12	.....	....	.....	.....	.....	2,636	34	178	92	106	800	693	250	195	27	173	87	38	31
	1918	2,279	60.2	.198	11.99	58	....	.....	.....	.....	2,150	71	14	3	11	74	298	525	307	264	431	160	134	58
Maine:																								
5 establishments....	1916	1,987	58.3	.188	10.97	.....	....	.....	.....	1,948	1	38	4	2	2	80	263	485	353	194	307	175	77	45
	1918	1,799	54.3	.305	16.57	98	1	.....	1,636	2	5	57	.....	.....	.....	3	1	1	7	59	443	513	527	245
Massachusetts:																								
20 establishments...	1916	5,662	54.7	.207	11.36	216	....	.....	5,182	9	13	242	48	28	64	112	307	654	1,184	965	1,030	534	557	179
	1918	5,808	54.5	.311	16.98	502	1	.....	4,917	38	50	300	.....	2	4	9	17	67	114	164	1,201	1,761	1,430	1,030
New Hampshire:																								
5 establishments....	1916	5,804	56.0	.215	12.07	.....	....	.....	5,361	5	147	291	27	14	3	22	147	312	1,437	1,244	1,231	718	559	90
	1918	5,688	55.1	.329	18.15	135	2	1	5,011	29	201	309	2	1	1	3	8	9	25	61	786	2,064	1,558	1,170
New York:																								
2 establishments....	1916	542	56.1	.208	11.65	.....	....	.....	445	.....	63	34	.....	.....	1	.....	18	119	143	66	83	58	41	13
	1918	545	55.7	.278	15.44	.....	....	.....	473	.....	48	24	.....	.....	.....	.....	1	4	21	13	269	79	109	49
North Carolina:																								
22 establishments...	1916	2,829	60.5	.131	7.92	2	....	1	1	11	2,729	85	245	68	75	877	775	327	171	32	139	48	46	26
	1918	2,735	60.1	.206	12.42	76	....	2	14	35	2,539	69	6	7	8	52	162	473	462	311	708	298	169	79
Pennsylvania:																								
5 establishments....	1916	374	54.6	.186	10.15	.....	....	24	337	.....	3	10	1	1	6	34	46	38	67	45	82	29	24	1
	1918	355	55.0	.254	13.95	2	....	.....	336	.....	1	16	.....	.....	.....	4	9	9	17	41	112	86	63	14
Rhode Island:																								
3 establishments....	1916	872	54.7	.213	11.65	.....	....	.....	840	.....	14	18	8	6	4	15	47	125	98	167	174	115	100	13
	1918	958	54.4	.336	18.29	34	....	.....	891	.....	10	23	.....	.....	.....	2	3	4	9	17	148	258	293	224
South Carolina:																								
19 establishments...	1916	3,693	60.5	.125	7.55	2	....	.....	18	.....	3,558	115	460	194	217	1,397	404	317	273	71	212	40	47	61
	1918	2,939	60.2	.184	11.10	97	....	.....	.....	.....	2,718	124	17	6	16	78	546	623	458	282	477	271	154	11
Total:																								
105 establishments..	1916	27,395	57.7	.176	10.05	220	....	25	12,934	1,973	11,250	993	1,179	454	573	4,141	3,130	2,907	4,236	2,995	3,712	1,946	1,614	508
	1918	25,692	56.8	.270	15.19	1,124	4	3	13,914	116	9,387	1,144	53	25	49	265	1,234	2,235	1,725	1,397	5,142	5,790	4,719	3,058

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TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Concluded.

MANUFACTURING—Concluded.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were— Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Employees whose earnings per hour were— Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
OTHER EMPLOYEES: Female.																								
Alabama:																								
8 establishments	1916	312	60.3	$0.080	$4.82	.....	....	.....	.....	.....	284	28	170	25	44	51	15	6	.....	.....	1	.....	.....	.....
	1918	400	58.5	.122	7.15	43	....	.....	.....	.....	349	8	34	21	22	108	86	69	55	3	.....	1	1	.....
Connecticut:																								
4 establishments	1916	189	55.0	.153	8.42	.....	....	.....	189	.....	.....	.....	13	2	6	19	17	31	33	38	28	1	.....	1
	1918	177	53.5	.219	11.71	26	....	.....	151	.....	.....	.....	.....	1	1	3	8	11	15	15	79	39	5	.....
Georgia:																								
10 establishments	1916	206	60.0	.097	5.82	.....	....	.....	.....	.....	206	.....	65	24	14	56	30	9	1	4	3	.....	.....	.....
	1918	344	57.3	.146	8.43	63	....	.....	.....	.....	280	1	20	3	8	41	86	72	39	39	25	9	2	.....
Maine:																								
5 establishments	1916	303	58.0	.140	8.12	.....	....	.....	.....	303	.....	.....	14	7	18	60	61	51	24	43	22	.....	.....	.....
	1918	290	53.4	.225	12.03	20	....	.....	270	.....	.....	.....	4	.....	.....	5	12	17	28	36	83	67	38	.....
Massachusetts:																								
20 establishments	1916	1,954	53.3	.156	8.57	151	....	.....	1,803	.....	.....	.....	65	46	92	151	301	453	230	394	178	39	2	3
	1918	2,224	52.9	.275	14.60	270	5	2	1,947	.....	.....	.....	10	5	9	18	49	78	148	289	905	466	234	13
New Hampshire:																								
5 establishments	1916	1,565	54.9	.166	9.13	1	....	.....	1,564	.....	.....	.....	56	7	8	44	357	287	206	376	193	16	4	11
	1918	1,756	53.3	.235	12.53	153	9	17	1,577	.....	.....	.....	4	5	2	20	35	30	60	271	646	501	162	20
North Carolina:																								
22 establishments	1916	433	60.0	.093	5.61	.....	....	.....	.....	.....	433	.....	133	42	39	132	52	27	7	1	.....	.....	.....	.....
	1918	476	58.1	.143	8.36	59	....	.....	.....	.....	417	.....	23	15	28	85	54	94	81	60	29	7	.....	.....
Pennsylvania:																								
5 establishments	1916	227	53.9	.133	7.18	.....	....	5	222	.....	.....	.....	6	4	11	52	86	24	19	15	8	2	.....	.....
	1918	138	53.9	.179	9.64	1	....	.....	137	.....	.....	.....	.....	.....	2	1	7	42	25	21	37	2	1	.....
Rhode Island:																								
3 establishments	1916	183	54.0	.145	7.83	.....	....	.....	183	.....	.....	.....	15	5	12	15	40	48	8	8	27	3	2	.....
	1918	167	53.2	.229	12.21	15	....	.....	152	.....	.....	.....	.....	1	1	3	.....	10	16	24	64	27	19	2

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South Carolina:																								
18 establishments...	1916	432	60.0	.080	4.82	.....	....	.....	.....	.....	432	.....	203	45	34	97	33	16	2	.....	2	.....	.....	.....
	1918	283	59.2	.145	8.60	15	....	.....	.....	.....	268	.....	9	3	2	38	98	56	32	16	27	2	.....	.....
Other States:																								
1 establishment.....	1916	109	54.0	.147	7.94	.....	....	.....	109	.....	.....	.....	1	4	.....	.....	56	17	21	3	1	6	.....	.....
	1918	94	54.0	.200	10.81	.....	....	.....	94	.....	.....	.....	.....	....	.....	3	.....	.....	44	2	37	2	6	.....
Total:																								
101 establishments..	1916	5,913	55.7	.140	7.82	152	....	5	4,070	303	1,355	28	741	211	278	677	1,018	972	551	882	463	67	8	15
	1918	6,349	54.4	.224	12.06	665	14	19	4,328	.....	1,314	9	104	54	75	325	435	479	553	776	1,932	1,123	468	35

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918.

MANUFACTURING.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
CARD STRIPPERS: Male.																										
Alabama	Piece	1	1	60.0	$0.167	$10.02						1							1							
	Time	8	25	60.3	.197	11.86						21	4					5	5	3	11	1				
	Total	8	26	60.3	.196	11.79						22	4					5	6	3	11	1				
Georgia	Piece	2	3	60.0	.163	9.80						3						2		1						
	Time	12	70	60.0	.192	11.52						69	1				2	7	15	27	10	8	1			
	Total	12	73	60.0	.191	11.45						72	1				2	9	15	28	10	8	1			
Maine	Time	5	62	53.7	.264	14.16	2			60											44	6	8	4		
Massachusetts	Time	20	212	54.4	.303	16.51				202		2	8								15	116	69	11	1	
New Hampshire	Time	5	112	54.1	.311	16.85				110		2									4	49	57	2		
New York	Time	2	24	54.0	.316	17.05				24											7	6	7	3	1	
North Carolina	Piece	2	8	60.0	.188	11.30						8						1		5	2					
	Time	20	64	60.0	.205	12.29						64						3	20	15	16	9	1			
	Total	22	72	60.0	.203	12.18						72						4	20	20	18	9	1			
Rhode Island	Time	3	36	54.1	.322	17.39	1			33		2									2	13	17	4		
South Carolina	Piece	2	3	60.0	.168	10.08						3					1	1			1					
	Time	19	51	60.0	.189	11.35						51				1	2	7	18	6	10	6	1			
	Total	20	54	60.0	.188	11.28						54				1	3	8	18	6	11	6	1			
Other States	Time	9	48	54.5	.283	15.41	1			47										1	13	20	14			

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All States	Piece	7	15	60.0	.178	10.67						15					1	4	1	6	3						
	Time	103	704	56.0	.269	14.93	4			476		211	13			1	4	22	58	52	32	234	175	24	2		
	Total	106	719	56.1	.267	14.84	4			476		226	13			1	5	26	59	58	135	234	175	24	2		
DRAWING-FRAME TENDERS: Male.																											
Alabama	Piece	1	1	60.0	$0.266	$15.96						1										1					
	Time	4	14	60.3	.155	9.38						12	2				5	3	4	2							
	Total	4	15	60.3	.163	9.81						13	2				5	3	4	2		1					
Georgia	Piece	2	14	60.0	.183	10.97						14					1	2	5	3	2	1					
	Time	10	61	60.0	.159	9.56						61				5	12	21	9	4	10						
	Total	11	75	60.0	.164	9.82						75				5	13	23	14	7	12	1					
Maine	Piece	1	1	54.0	.203	10.96				1											1						
	Time	3	11	53.2	.255	13.60	1			10									1		3	6	1				
	Total	3	12	53.3	.251	13.38	1			11									1		4	6	1				
Massachusetts	Piece	1	5	54.0	.253	13.68				5										1	2	2					
	Time	12	72	54.4	.248	13.52	3			64			5						4	5	34	20	9				
	Total	13	77	54.4	.247	13.44	3			69			5						4	6	36	22	9				
New Hampshire	Piece	1	1	54.0	.344	18.58				1													1				
	Time	2	18	54.0	.256	13.84				18											9	8	1				
	Total	3	19	54.0	.261	14.09				19											9	8	2				
North Carolina	Piece	6	46	60.0	.225	13.47						46				1	3	2	3	5	19	8	5				
	Time	19	77	60.1	.194	11.66	1					75	1				2	15	14	10	35	1					
	Total	22	123	60.0	.206	12.34	1					121	1			1	5	17	17	15	54	9	5				
Rhode Island	Time	3	16	49.0	.276	13.75	8			8											3	11	1	1			
South Carolina	Piece	4	29	60.0	.187	11.24						29				1	4	4	4	5	8	3					
	Time	16	110	56.7	.155	8.87	25					85		1	5	11	31	18	23	4	14	2	1				
	Total	20	139	57.4	.162	9.37	25					114		1	5	12	35	22	27	9	22	5	1				
Other States	Time	5	39	54.2	.223	12.10	1			38								2	16	1	10	3	7				
All States	Piece	16	97	59.6	.210	12.51				7		90				2	8	8	12	14	32	15	6				
	Time	74	418	56.8	.197	11.08	39			138		233	8	1	5	16	50	59	71	26	118	51	20	1			
	Total	84	515	57.3	.199	11.37	39			145		323	8	1	5	18	58	67	83	40	150	66	26	1			

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
DRAWING-FRAME TENDERS: Female.																										
Alabama	Time	7	80	59.8	$0.143	$8.57	1					79			1	11	24	24	18	1	1					
Georgia	Piece	1	12	60.0	.146	8.78						12					2	9		1						
	Time	7	48	60.0	.142	8.52						48			1	7	14	18	6			1	1			
	Total	8	60	60.0	.143	8.57						60			1	7	16	27	6	1		1	1			
Maine	Time	4	101	53.2	.209	11.16	9			92									47	6	19	29				
Massachusetts	Time	17	277	53.7	.226	12.17	8			269							2	2		10	196	63	4			
New Hampshire	Piece	2	75	53.7	.253	13.54	3			72										5	34	27	9			
	Time	5	110	54.0	.223	12.04				110									5	3	88	12	2			
	Total	5	185	53.9	.235	12.65	3			182									5	8	122	39	11			
Other States	Time	14	115	54.0	.208	11.20	9			98		8				1	1	20	9	20	36	26	2			
All States	Piece	3	87	54.5	.238	12.88	3			72		12					2	9		6	34	27	9			
	Time	54	731	54.8	.203	11.22	27			569		135			2	19	41	64	85	40	340	131	9			
	Total	55	818	54.8	.209	11.40	30			641		147			2	19	43	73	85	46	374	158	18			

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SLUBBER TENDERS: Male.

Alabama	Piece	7	60	60.0	$0.222	$13.31						60					3	4	4	6	29	6	8			
	Time	3	10	55.6	.155	8.84	4					2	4			2	2	2		2	2					
	Total	8	70	59.4	.212	12.67	4					62	4			2	5	6	4	8	31	6	8			
Connecticut	Piece	4	15	55.0	.323	17.78				15												1	14			
	Time	1	4	55.0	.343	18.84				4													4			
	Total	4	19	55.0	.327	18.00				19												1	18			
Georgia	Piece	12	68	60.0	.231	13.89						68						4	2	5	34	20	3			
	Time	3	14	60.0	.224	13.47						14							1	2	8	3				
	Total	12	82	60.0	.230	13.81						82						4	3	7	42	23	3			
Maine	Piece	5	86	54.0	.389	21.00				86											2	5	46	27	6	
Massachusetts	Piece	18	141	54.0	.365	19.70				141								1			3	12	89	33	2	1
	Time	3	11	54.0	.304	16.43				11												3	8			
	Total	20	152	54.0	.360	19.47				152								1			3	15	97	33	2	1
New Hampshire	Piece	5	127	54.0	.383	20.69				127												9	71	46	1	
	Time	1	3	54.0	.287	15.50				3												3				
	Total	5	130	54.0	.381	20.57				130												12	71	46	1	
North Carolina	Piece	17	74	60.2	.249	14.97						73	1				1	1	4	4	23	35	6			
	Time	6	11	60.0	.180	10.82						11						1	5	3	2					
	Total	22	85	60.2	.240	14.44						84	1				1	2	9	7	25	35	6			
Rhode Island	Piece	3	25	54.0	.401	21.66				25												1	12	11		1
South Carolina	Piece	20	103	60.0	.228	13.68						103					2	8	5	12	44	27	5			
	Time	1	2	60.0	.179	10.74						2							1	1						
	Total	20	105	60.0	.227	13.63						105					2	8	6	13	44	27	5			
Other States	Piece	2	11	54.0	.296	15.99				11												7	4			
	Time	1	1	54.0	.260	14.04				1												1				
	Total	3	12	54.0	.293	15.83				12												8	4			
All States	Piece	93	710	56.6	.314	17.54				405		304	1				6	18	15	27	135	123	258	117	9	2
	Time	19	56	57.3	.230	13.11	4			19		29	4			2	2	3	7	8	12	10	12			
	Total	103	766	56.7	.307	17.22	4			424		333	5			2	8	21	22	35	147	133	270	117	9	2

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
SLUBBER TENDERS: Female.																										
Massachusetts	Piece	5	22	54.0	$0.289	$15.60				22								1	1	1	1	6	12			
	Time	2	3	54.0	.224	12.12				3											3					
	Total	6	25	54.0	.281	15.18				25								1	1	1	4	6	12			
Pennsylvania	Piece	4	11	54.0	.226	12.22				11										3	4	4				
	Time	3	15	54.0	.186	10.07				15									5	7	3					
	Total	4	26	54.0	.203	10.98				26									5	10	7	4				
Other States	Piece	7	23	54.4	.291	15.76				22		1						1			7	9	3	3		
All States	Piece	16	56	54.2	.277	15.00				55		1						2	1	4	12	19	15	3		
	Time	5	18	54.0	.193	10.41				18									5	7	6					
	Total	17	74	54.1	.257	13.89				73		1						2	6	11	18	19	15	3		
SPEEDER TENDERS: Male.																										
Alabama	Piece	7	107	60.0	$0.208	$12.24						107			2	4	6	6	7	13	48	16	5			
	Time	1	7	60.0	.158	9.50						7						4	3							
	Total	7	114	60.0	.205	12.08						114			2	4	6	10	10	13	48	16	5			
Georgia	Piece	12	215	60.0	.231	13.83						215			1		4	3	7	22	101	74	3			
	Time	2	10	60.0	.191	11.48						10							1	8		1				

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	Total..	12	225	60.0	.229	13.73	.....	.....	.....	.....	.....	225	.....	.....	1	.....	4	3	8	30	101	75	3	.....	.....	.....
Massachusetts.....	Piece..	17	158	54.0	.358	19.33	.....	.....	.....	158	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	2	13	112	30	.....	.....
	Time..	5	45	53.8	.305	16.43	1	.....	.....	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	21	14	7	.....	.....
	Total..	19	203	54.0	.346	18.69	1	.....	.....	202	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	5	34	126	37	.....	.....
North Carolina.....	Piece..	21	327	60.1	.253	15.21	.....	.....	.....	.....	.....	325	2	.....	.....	.....	2	1	10	20	126	128	39	1	.....	.....
	Time..	2	18	60.0	.175	10.51	.....	.....	.....	.....	.....	18	.....	.....	.....	.....	.....	4	9	1	4	.....	.....	.....	.....	.....
	Total..	22	345	60.0	.249	14.97	.....	.....	.....	.....	.....	343	2	.....	.....	.....	2	5	19	21	130	128	39	1	.....	.....
South Carolina.....	Piece..	20	339	60.1	.220	13.23	.....	.....	.....	.....	.....	338	1	.....	2	4	3	10	31	48	169	57	13	2	.....	.....
Other States.....	Piece..	18	236	54.1	.342	18.49	.....	.....	.....	236	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6	45	150	32	2	.....
	Time..	2	16	54.9	.358	19.63	.....	.....	.....	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	13	2	.....	.....
	Total..	18	252	54.2	.343	18.57	.....	.....	.....	252	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6	46	163	34	2	.....
All States	Piece..	95	1,382	58.3	.265	15.31	.....	.....	.....	394	.....	985	3	.....	5	8	16	20	55	104	452	333	322	65	2	.....
	Time..	12	96	56.2	.267	14.83	1	.....	.....	60	.....	35	.....	.....	.....	.....	.....	8	13	9	7	23	27	9	.....	.....
	Total..	98	1,478	58.2	.265	15.28	1	.....	.....	454	.....	1,020	3	.....	5	8	16	28	68	113	459	356	349	74	2	.....

SPEEDER TENDERS: Female.

Alabama.....	Piece..	7	115	60.0	$0.179	$10.75	.....	.....	.....	.....	.....	115	.....	2	5	2	12	17	15	22	36	4	.....	.....	.....	.....
	Time..	2	9	62.0	.152	9.42	.....	.....	.....	.....	.....	1	8	.....	.....	.....	.....	8	1	.....	.....	.....	.....	.....	.....	.....
	Total..	8	124	60.2	.177	10.65	.....	.....	.....	.....	.....	116	8	2	5	2	12	25	16	22	36	4	.....	.....	.....	.....
Connecticut..... ...	Piece..	4	148	55.0	.274	15.08	.....	.....	.....	148	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31	88	29	.....	.....	.....
	Time..	1	9	55.0	.329	18.10	.....	.....	.....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	.....	.....	.....
	Total..	4	157	55.0	.277	15.25	.....	.....	.....	157	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31	88	38	.....	.....	.....
Georgia.....	Piece..	11	110	60.0	.199	11.95	.....	.....	.....	.....	.....	110	.....	.....	2	.....	4	13	16	18	42	13	2	.....	.....	.....
	Time..	1	3	60.0	.110	6.60	.....	.....	.....	.....	.....	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total..	11	113	60.0	.197	11.81	.....	.....	.....	.....	.....	113	.....	.....	2	3	4	13	16	18	42	13	2	.....	.....	.....
Maine.....	Piece..	5	339	54.0	.296	15.96	1	.....	.....	338	.....	.....	.....	.....	.....	1	8	1	4	9	38	76	194	8	.....	.....
Massachusetts.....	Piece..	20	1,194	54.0	.292	15.77	1	.....	.....	1,193	.....	.....	.....	.....	.....	2	1	2	3	4	174	557	421	29	1	.....
	Time..	7	31	53.7	.247	13.25	1	.....	.....	30	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	15	14	1	.....	.....	.....
	Total..	20	1,225	54.0	.291	15.70	2	.....	.....	1,223	.....	.....	.....	.....	.....	2	1	2	4	4	189	571	422	29	1	.....

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were— Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Employees whose earnings per hour were— Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
SPEEDER TENDERS: Female—Concluded.																										
New Hampshire	Piece	5	578	54.0	$0.303	$16.38				578									2	7	47	231	280	11		
	Time	1	9	54.0	.239	12.92				9											6	2	1			
	Total	5	587	54.0	.302	16.33				587									2	7	53	233	281	11		
New York	Piece	2	135	54.0	.267	14.42				135								1		2	22	101	7	2		
North Carolina	Piece	17	72	60.0	.209	12.53						72		1		1	2	6	7	12	32	9	2			
	Time	2	3	60.0	.202	12.14						3								1	2					
	Total	19	75	60.0	.209	12.52						75		1		1	2	6	7	13	34	9	2			
Rhode Island	Piece	3	195	54.0	.305	16.47	1			194						1	4	2	2	3	9	72	89	13		
South Carolina	Piece	18	186	60.0	.200	11.98						186				1	3	12	38	44	73	12	3			
	Time	1	2	46.0	.137	6.30	2										2									
	Total	18	188	59.8	.199	11.40	2					186				1	5	12	38	44	73	12	3			
Other States	Piece	4	59	54.0	.231	12.49				59						1		1	9	7	18	20	3			
	Time	3	17	54.0	.195	10.56				17									2	12	3					
	Total	5	76	54.0	.223	12.06				76						1		1	11	19	21	20	3			
All States	Piece	96	3,131	55.0	.277	15.17	3			2,645		483		3	7	9	34	55	96	128	522	1,183	1,030	63	1	
	Time	18	83	55.1	.225	12.93	3			65		7	8			3	2	8	4	13	26	16	11			
	Total	100	3,214	55.0	.277	15.10	6			2,710		490	8	3	7	12	36	63	100	141	548	1,199	1,041	63	1	

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SPINNERS, MULE: Male.

Connecticut	Piece	3	58	55.0	$0.409	$22.52				58											2	2	17	37		
	Time	1	17	55.0	.483	26.58				17														13	4	
	Total	3	75	55.0	.426	23.44				75											2	2	17	50	4	
Maine	Piece	3	22	54.0	.514	27.74				22												1		5	14	2
Massachusetts	Piece	7	145	54.0	.536	28.96				145													24	21	57	43
	Time	1	2	54.0	.575	31.05				2															2	
	Total	7	147	54.0	.537	28.98				147													24	21	59	43
Rhode Island	Piece	3	48	54.0	.423	22.84				48													14	33	1	
Other States	Piece	1	11	54.0	.461	24.90				11													1	8	2	
All States	Piece	17	284	54.2	.487	26.37				284											2	3	56	104	74	45
	Time	2	19	54.9	.493	27.05				19														13	6	
	Total	17	303	54.3	.487	26.40				303											2	3	56	117	80	45

SPINNERS, FRAME: Male.

Massachusetts	Piece	1	51	54.0	$0.337	$18.18				51											1	5	43	2		
	Time	12	128	53.9	.280	15.21	8			109		11			2	1	4	3	4	7	28	27	38	14		
	Total	12	179	54.0	.296	16.05	8			160		11			2	1	4	3	4	7	29	32	81	16		
New Hampshire	Piece	2	10	54.0	.316	17.07				10												3	7			
	Time	2	5	54.0	.287	15.52				5												3	2			
	Total	3	15	54.0	.307	16.55				15												6	9			
South Carolina	Time	18	95	54.3	.150	8.16	37					58		4		19	14	22	19	7	9	1				
Other States	Time	20	94	54.9	.245	13.45	10			57		27			2	1	7	3	7	5	22	22	22	3		
All States	Piece	3	61	54.0	.333	18.00				61											1	8	50	2		
	Time	52	322	54.3	.232	12.62	55			171		96		4	4	21	25	28	30	19	59	53	62	17		
	Total	53	383	54.3	.248	13.48	55			232		96		4	4	21	25	28	30	19	60	61	112	19		

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
SPINNERS, FRAME: Female.																										
Alabama	Time	8	501	59.0	$0.169	$10.00	39				3	440	19	14	15	56	61	75	65	65	124	25	1			
Connecticut	Time	4	173	54.4	.264	14.34	11			162							1	1	7	6	40	83	35			
Georgia	Piece	1	119	58.9	.161	9.49	9					110			4	8	21	21	32	22	10	1				
	Time	11	620	59.9	.171	10.26	10					589	21	5	16	40	95	94	99	116	141	14				
	Total	12	739	59.8	.170	10.14	19					699	21	5	20	48	116	115	131	138	151	15				
Maine	Time	5	586	53.8	.290	15.57	16			570							1	2	15	23	110	166	261	8		
Massachusetts	Piece	2	92	54.0	.326	17.61				92									1		2	25	63	1		
	Time	20	1,730	53.7	.274	14.70	64			1,666						5	3	13	16	36	363	840	444	10		
	Total	20	1,822	53.7	.277	14.84	64			1,758						5	3	13	17	36	365	865	507	11		
New Hampshire	Piece	2	306	54.0	.293	15.82				306								1	3	5	38	120	139			
	Time	3	962	53.8	.275	14.79	8			954						1	1	5	11	21	124	608	172	18	1	
	Total	5	1,268	53.9	.279	15.04	8			1,260						1	1	6	14	26	162	728	311	18	1	
New York	Time	2	209	54.0	.266	14.39				209						2	1	1	7	4	46	115	33			
North Carolina	Time	22	844	58.5	.186	10.88	88					756				26	86	126	136	169	262	33	6			
Pennsylvania	Piece	2	37	54.0	.194	10.46				37								7	7	8	13	2				
	Time	3	96	52.7	.180	9.48	14			82					1		1	24	22	24	24					
	Total	4	133	53.0	.184	9.75	14			119					1		1	31	29	32	37	2				

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Rhode Island	Time	3	272	53.8	.303	16.32	7	.....	.....	265	.....	.....	.....	.....	.....	.....	2	1	7	7	26	90	120	17	2	.....
South Carolina	Time	20	1,205	59.6	.168	9.78	150	.....	.....	.....	.....	1,055	.....	15	33	65	142	235	267	208	212	24	4	.....	.....	.....
All States	Piece	7	554	56.1	.263	14.40	9	.....	.....	435	.....	110	.....	.....	4	8	21	29	43	35	63	148	202	1	.....	.....
	Time	101	7,198	55.9	.230	12.77	407	.....	.....	3,908	3	2,840	40	34	65	195	394	577	652	679	1,472	1,998	1,076	53	3	.....
	Total	105	7,752	55.9	.233	12.89	416	.....	.....	4,343	3	2,950	40	34	69	203	415	606	695	714	1,535	2,146	1,278	54	3	.....

DOFFERS: Male.

Alabama	Piece	1	54	60.0	$0.188	$11.31	.....	.....	.....	.....	.....	54	.....	2	3	1	2	5	12	6	16	6	1	.....	.....	.....
	Time	8	228	58.5	.189	11.06	27	.....	.....	.....	1	184	16	.....	20	19	17	33	22	17	36	52	12	.....	.....	.....
	Total	8	282	58.8	.189	11.11	27	.....	.....	.....	1	238	16	2	23	20	19	38	34	23	52	58	13	.....	.....	.....
Connecticut	Piece	1	6	53.3	.269	14.36	1	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	5	.....	.....	.....	.....
	Time	4	67	51.3	.246	12.60	25	.....	.....	42	.....	.....	.....	.....	.....	3	.....	.....	.....	10	25	19	10	.....	.....	.....
	Total	4	73	51.4	.248	12.74	26	.....	.....	47	.....	.....	.....	.....	.....	3	.....	.....	.....	11	25	24	10	.....	.....	.....
Georgia	Piece	4	102	59.9	.211	12.63	1	.....	.....	.....	.....	101	.....	.....	2	.....	6	9	8	16	40	16	5	.....	.....	.....
	Time	10	283	59.6	.214	12.76	12	.....	.....	.....	.....	257	14	.....	1	2	17	16	26	57	106	37	21	.....	.....	.....
	Total	12	385	59.7	.213	12.73	13	.....	.....	.....	.....	358	14	.....	3	2	23	25	34	73	146	53	26	.....	.....	.....
Maine	Time	4	128	53.8	.270	14.54	2	.....	.....	126	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	26	76	22	.....	.....	.....
Massachusetts	Piece	6	130	52.0	.296	15.49	29	.....	.....	101	.....	.....	.....	.....	.....	.....	.....	1	2	3	41	31	35	17	.....	.....
	Time	17	325	53.0	.271	14.35	39	.....	.....	286	.....	.....	.....	.....	.....	.....	.....	1	4	16	78	160	55	11	.....	.....
	Total	20	455	52.7	.278	14.68	68	.....	.....	387	.....	.....	.....	.....	.....	.....	.....	2	6	19	119	191	90	28	.....	.....
New Hampshire	Piece	2	155	52.9	.300	15.86	7	.....	.....	148	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	7	71	75	.....	.....	.....
	Time	2	130	54.0	.302	16.32	.....	.....	.....	130	.....	.....	.....	.....	.....	.....	.....	2	2	4	18	39	57	6	2	.....
	Total	4	285	53.4	.301	16.07	7	.....	.....	278	.....	.....	.....	.....	.....	.....	.....	2	2	6	25	110	132	6	2	.....
New York	Time	2	77	54.4	.288	15.68	.....	.....	.....	72	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	11	33	33	.....	.....	.....
North Carolina	Piece	6	194	59.2	.213	12.61	11	.....	.....	.....	.....	183	.....	.....	.....	3	4	16	19	37	83	23	9	.....	.....	.....
	Time	19	309	54.9	.177	9.74	107	.....	.....	.....	.....	202	.....	.....	.....	6	13	63	86	71	65	5	.....	.....	.....	.....
	Total	22	503	56.6	.191	10.84	118	.....	.....	.....	.....	385	.....	.....	.....	9	17	79	105	108	148	28	9	.....	.....	.....
Rhode Island	Piece	1	28	54.0	.381	20.58	.....	.....	.....	28	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	3	10	10	2	.....
	Time	2	78	53.6	.321	17.16	4	.....	.....	74	.....	.....	.....	.....	.....	.....	1	3	.....	1	7	25	30	8	2	1
	Total	3	106	53.7	.337	18.07	4	.....	.....	102	.....	.....	.....	.....	.....	.....	1	3	2	1	8	28	40	18	4	1

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
DOFFERS: Male—Concluded.																										
South Carolina	Piece	12	309	58.4	$0.194	$11.30	31					278		3		6	21	44	60	50	91	30	4			
	Time	12	242	57.8	.181	10.45	36					206			1	2	31	29	54	51	67	7				
	Total	20	551	58.1	.188	10.92	67					484		3	1	8	52	73	114	101	158	37	4			
Other States	Time	3	12	53.2	.149	7.93	1			11							4	5	2	1						
All States	Piece	33	978	56.9	.235	13.26	80			282		616		5	5	10	33	75	103	115	279	185	139	27	2	
	Time	83	1,879	55.7	.229	12.67	253			741	1	854	30		22	32	83	152	200	228	439	453	240	25	5	
	Total	102	2,857	56.1	.231	12.87	333			1,023	1	1,470	30	5	27	42	116	227	303	343	718	638	379	52	7	
DOFFERS: Female.																										
Maine	Time	5	203	53.2	$0.253	$13.51	17			186							1		26	13	42	82	39			
Massachusetts	Piece	3	131	50.3	.244	12.31	55			76									3	6	80	34	6	2		
	Time	8	148	52.4	.266	13.99	26			122							1	2	4	1	23	104	12	1		
	Total	10	279	51.4	.256	13.20	81			198							1	2	7	7	103	138	18	3		
New Hampshire	Piece	1	113	54.0	.300	16.21				113									1		6	67	30	8	1	
	Time	2	58	54.0	.221	11.96				58								1	21	1	15	20				
	Total	3	171	54.0	.273	14.77				171								1	22	1	21	87	30	8	1	

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Pennsylvania	Piece	1	4	54.0	.191	10.32				4										4						
	Time	4	26	53.7	.165	8.85	1			25								13	6	7						
	Total	4	30	53.7	.168	9.04	1			29								13	6	11						
Other States	Piece	1	2	50.0	.275	13.75	1			1													2			
	Time	3	18	49.7	.230	11.49	9			9									1	1	11	5				
	Total	4	20	49.8	.234	11.72	10			10									1	1	11	7				
All States	Piece	6	250	52.0	.269	14.05	56			194									4	10	86	103	36	10	1	
	Time	22	453	52.9	.247	13.14	53			400							2	16	58	23	91	211	51	1		
	Total	26	703	52.6	.255	13.46	109			594							2	16	62	33	177	314	87	11	1	

SPOOLER TENDERS: Female.

Alabama	Piece	6	218	59.8	$0.143	$8.58	5				1	203	9	9	18	32	41	47	41	18	9	3				
	Time	2	62	60.0	.147	8.80						62				14	10	21	11	3	3					
	Total	8	280	59.8	.144	8.63	5				1	265	9	9	18	46	51	68	52	21	12	3				
Connecticut	Piece	3	95	53.7	.234	12.57	12			83						1		4	6	17	37	16	14			
	Time	1	19	52.9	.180	9.50	4			15								1	13	1	4					
	Total	4	114	53.6	.225	12.06	16			98						1		5	19	18	41	16	14			
Georgia	Piece	11	355	59.8	.154	9.23	4					351		4	28	38	68	66	65	39	41	5	1			
	Time	3	11	60.0	.144	8.66						11				1	1	8		1						
	Total	12	366	59.8	.154	9.21	4					362		4	28	39	69	74	65	40	41	5	1			
Maine	Piece	4	257	53.9	.246	13.26	2			255							1	8	16	16	97	88	30	1		
	Time	1	25	54.0	.240	12.96				25										2	7	16				
	Total	5	282	53.9	.245	13.23	2			280							1	8	16	18	104	104	30	1		
Massachusetts	Piece	20	854	53.4	.252	13.44	51		33	770					1	1	8	25	50	65	294	232	174	4		
	Time	2	47	51.8	.223	11.57	12			35										1	46					
	Total	20	901	53.3	.252	13.34	63		33	805					1	1	8	25	50	66	340	232	174	4		
New Hampshire	Piece	5	515	53.9	.264	14.25	1			514						1	5	7	13	28	128	206	127			
	Time	2	10	54.0	.258	13.91				10											3	7				
	Total	5	525	54.0	.264	14.25	1			524						1	5	7	13	28	131	213	127			
New York	Piece	2	85	54.0	.237	12.79				85					1		4	3	5	8	26	25	13			

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
SPOOLER TENDERS: Female—Concluded.																										
North Carolina	Piece	22	474	59.6	$0.168	$10.00	12			4		458			1	33	80	106	93	70	73	17	1			
	Time	1	1	60.0	.150	9.00						1						1								
	Total	22	475	59.6	.168	10.00	12			4		459			1	33	80	107	93	70	73	17	1			
Pennsylvania	Piece	2	31	54.4	.178	9.67	1			30				1	1	1	4	2	4	7	11					
	Time	3	34	54.0	.155	8.37				34							1	25	6	1		1				
	Total	4	65	54.2	.166	8.99	1			64				1	1	1	5	27	10	8	11	1				
Rhode Island	Piece	2	58	53.7	.218	11.72	2			56								1	8	8	25	16				
	Time	1	50	54.0	.259	13.96				50											18	25	.7			
	Total	3	108	53.8	.237	12.76	2			106								1	8	8	43	41	7			
South Carolina	Piece	19	552	58.6	.149	8.72	46					506		15	22	91	116	114	89	49	47	6	3			
	Time	2	6	60.0	.152	9.12						6						5	1							
	Total	20	558	58.6	.149	8.73	46					512		15	22	91	116	119	90	49	47	6	3			
All States	Piece	96	3,494	56.3	.207	11.50	136		33	1,797	1	1,518	9	29	72	198	327	383	390	325	788	614	363	5		
	Time	18	265	55.3	.198	10.85	16			169		80				15	12	61	31	9	81	49	7			
	Total	105	3,759	56.2	.207	11.46	152		33	1,966	1	1,598	9	29	72	213	339	444	421	334	869	663	370	5		

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WARPER TENDERS: Male.

North Carolina	Piece	4	29	60.0	$0.253	$15.15						29								2	13	12	2		
	Time	14	25	60.0	.211	12.90						25					1	1	1	2	17	3			
	Total	18	54	60.0	.235	14.11						54					1	1	1	4	30	15	2		
Other States	Piece	4	8	60.0	.306	18.36						8									1	2	4	1	
	Time	8	20	58.5	.240	13.96				5		15						1	3	1	6	6	3		
	Total	12	28	58.9	.259	15.21				5		23						1	3	1	7	8	7	1	
All States	Piece	8	37	60.0	.264	15.84						37								2	14	14	6	1	
	Time	22	45	59.3	.227	13.37				5		40					1	2	4	3	23	9	3		
	Total	30	82	59.6	.243	14.48				5		77					1	2	4	5	37	23	9	1	

WARPER TENDERS: Female.

Alabama	Piece	5	21	60.2	$0.211	$12.58						19	2				2		4	3	9	1	2		
	Time	2	10	60.0	.176	10.56					1	9						1	7	1	1				
	Total	7	31	60.1	.200	11.93					1	28	2				2	1	11	4	10	1	2		
Connecticut	Piece	3	16	55.0	.297	15.95				16									1	1	4	1	8	1	
	Time	1	10	55.0	.205	11.27				10									2	1	7				
	Total	4	26	55.0	.262	14.15				26									3	2	11	1	8	1	
Georgia	Piece	5	22	60.0	.192	11.53						22				1		3	5	4	7	2			
	Time	7	18	60.0	.174	10.44						18					1	4	3	9	1				
	Total	10	40	60.0	.184	11.04						40				1	1	7	8	13	8	2			
Maine	Piece	2	50	54.0	.279	15.08				50									2		8	22	18		
	Time	3	13	54.0	.261	14.08				13											6	5	2		
	Total	5	63	54.0	.275	14.87				63									2		14	27	20		
Massachusetts	Piece	13	120	53.8	.287	15.43	1		6	113										3	28	42	42	5	
	Time	10	88	54.0	.258	13.94				88										1	29	46	12		
	Total	20	208	53.9	.275	14.80	1		6	201										4	57	88	54	5	
New Hampshire	Piece	5	102	54.0	.299	16.16				102										2	13	39	45	3	
	Time	3	16	54.0	.250	12.87				16											9	6	1		
	Total	5	118	54.0	.293	15.71				118										2	22	45	46	3	

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
WARPER TENDERS: Female—Concluded.																										
North Carolina	Piece	2	6	60.0	$0.216	$12.94						6							1	1	2	2				
	Time	6	12	60.0	.188	11.26						12							5	5	1	1				
	Total	8	18	60.0	.197	11.82						18							6	6	3	3				
Rhode Island	Piece	3	24	54.0	.301	16.27				24										1	3	11	7	2		
South Carolina	Piece	10	28	60.0	.214	12.84						28						1	3	9	8	6	1			
	Time	6	17	60.0	.172	10.36						17					2	1	8	6						
	Total	16	45	60.0	.198	11.90						45					2	2	11	15	8	6	1			
Other States	Piece	3	16	54.0	.266	14.34				16											5	9	2			
	Time	1	6	54.0	.164	5.37				6								1	5							
	Total	4	22	54.0	.238	11.90				22								1	5		5	9	2			
All States	Piece	51	405	55.1	.274	15.02	1		6	321		75	2			1	2	4	16	24	87	135	125	11		
	Time	39	190	55.9	.227	12.45				133	1	56					3	7	30	23	54	58	15			
	Total	82	595	55.4	.259	14.20	1		6	454	1	131	2			1	5	11	46	47	141	193	140	11		

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BEAMER TENDERS: Male.

Massachusetts	Piece	6	135	54.0	$0.481	$25.97				135												1	5	90	39	
	Time	5	23	54.0	.445	24.00				23													2	20	1	
	Total	9	158	54.0	.476	25.68				158												1	7	110	40	
North Carolina	Piece	6	72	60.2	.323	19.39						71	1							1	9	22	27	12	1	
	Time	3	15	60.0	.195	14.08						15							1	1	4	9				
	Total	7	87	60.1	.300	18.47						86	1						1	2	13	31	27	12	1	
Other States	Piece	3	21	58.8	.323	18.89				5		16									2	7	7	5		
	Time	5	14	54.7	.361	19.71				13		1								1			8	5		
	Total	8	35	57.2	.338	19.21				18		17								1	2	7	15	10		
All States	Piece	15	228	56.4	.416	23.24				140		87	1							1	11	30	39	107	40	
	Time	13	52	55.9	.350	19.98				36		16							1	2	4	9	10	25	1	
	Total	24	280	56.3	.404	22.63				176		103	1						1	3	15	39	49	132	41	

BEAMER TENDERS: Female.

All States	Piece	7	113	54.1	$0.315	$17.06				111		2							2	3	18	21	56	13		

SLASHER TENDERS: Male.

Alabama	Time	8	34	60.1	$0.212	$11.41						33	1					1	1	5	23	2	2			
Georgia	Time	11	62	60.0	.236	14.25						62						3		3	40	8	7	1		
Maine	Time	5	44	54.0	.374	20.17				44													37	7		
Massachusetts	Time	20	158	54.0	.415	21.86				158													56	96	6	
New Hampshire	Piece	1	68	54.0	.488	26.26				68												1	7	33	21	6
	Time	4	40	54.0	.404	21.83				40													33	5	2	
	Total	5	108	54.0	.456	24.62				108												1	40	38	23	6
North Carolina	Piece	1	1	60.0	.275	16.50						1										1				
	Time	19	63	60.2	.244	14.71						62	1						9	1	16	34	3			
	Total	20	64	60.2	.245	14.74						63	1						9	1	16	35	3			
South Carolina	Time	19	81	60.0	.206	12.35						81						7	12	23	26	12	1			

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were— Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Employees whose earnings per hour were— Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
SLASHER TENDERS: Male—Concluded.																										
Other States	Piece	1	1	55.0	$0.427	$23.49				1														1		
	Time	11	56	54.8	.376	20.57				54			2								2	6	27	20	1	
	Total	11	57	54.8	.377	20.62				55			2								2	6	27	21	1	
All States	Piece	3	70	54.1	.483	26.09				69		1										2	7	34	21	6
	Time	97	538	56.8	.322	17.78				296		238	4					11	22	32	107	62	166	129	9	
	Total	99	608	56.5	.340	18.73				365		239	4					11	22	32	107	64	173	163	30	6
DRAWERS-IN: Female.																										
Alabama	Piece	3	21	60.0	$0.164	$9.83						21			1	1	1	8	4	2	4					
	Time	4	9	60.8	.158	9.60						6	3				1	5	2	1						
	Total	7	30	60.2	.162	9.76						27	3		1	1	2	13	6	3	4					
Connecticut	Piece	3	33	54.4	.342	18.73	2			31									2		3	5	15	7	1	
	Time	1	10	55.0	.271	14.92				10										1	3	3	3			
	Total	4	43	54.5	.326	17.84	2			41									2	1	6	8	18	7	1	
Georgia	Piece	4	28	60.0	.172	10.30						28				5	2	7	3	6	2	3				
	Time	7	24	60.0	.165	9.90						24					8	4	3	4	4	1				
	Total	11	52	60.0	.169	10.12						52				5	10	11	6	10	6	4				

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Maine	Piece	3	44	54.0	.322	17.41				44									2	1	1	15	16	9		
	Time	2	13	54.0	.257	13.89				13											5	8				
	Total	5	57	54.0	.308	16.61				57									2	1	6	23	16	9		
Massachusetts	Piece	16	269	53.7	.303	16.29	7		8	254							2	3	9	8	51	66	88	42		
	Time	9	15	53.4	.293	15.73	1			14											3	4	8			
	Total	19	284	53.7	.303	16.26	8		8	268							2	3	9	8	54	70	96	42		
New Hampshire	Piece	5	175	54.0	.313	16.92				175									6	5	21	45	79	17	2	
	Time	2	3	54.0	.242	13.07				3											2	1				
	Total	5	178	54.0	.312	16.85				178									6	5	23	46	79	17	2	
North Carolina	Piece	7	20	60.0	.214	12.85						20				1		2	2	4	7	2	2			
	Time	7	17	60.0	.184	11.04						17						3	4	7	3					
	Total	13	37	60.0	.200	12.01						37				1		5	6	11	10	2	2			
Pennsylvania	Piece	1	10	54.0	.221	11.94				10									2	1	5	2				
	Time	3	5	54.0	.186	10.04				5								1	1		3					
	Total	3	15	54.0	.209	11.31				15								1	3	1	8	2				
Rhode Island	Piece	3	51	54.0	.280	15.15				51				1		1	1	1	1	2	11	13	15	5		
South Carolina	Piece	10	50	59.4	.184	10.96	2					48			1	5	5	8	12	8	3	4	3	1		
	Time	9	27	60.0	.165	9.88						27					1	11	11	3	1					
	Total	19	77	59.6	.178	10.58	2					75			1	5	6	19	23	11	4	4	3	1		
Other States	Piece	1	8	54.0	.315	16.99				8										1		3	3	1		
	Time	1	2	54.0	.197	10.61				2										1	1					
	Total	2	10	54.0	.291	15.72				10										2	1	3	3	1		
All States	Piece	56	709	54.9	.286	15.59	11		8	573		117		1	2	13	11	29	43	38	108	158	221	82	3	
	Time	45	125	57.7	.203	11.64	1			47		74	3				10	24	21	17	25	17	11			
	Total	91	834	55.3	.273	15.00	12		8	620		191	3	1	2	13	21	53	64	55	133	175	232	82	3	

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
LOOM FIXERS: Male.																										
Alabama	Time	8	158	60.2	$0.284	$17.11					1	151	6								26	51	81			
Connecticut	Time	4	90	55.1	.452	24.89				89			1										11	79		
Georgia	Time	12	230	60.0	.270	16.20						230									63	132	27	8		
Maine	Time	5	206	54.0	.444	23.99				206													6	165	35	
Massachusetts	Piece	2	10	54.0	.495	26.71				10														7	2	1
	Time	20	641	54.0	.455	24.56				640		1											28	589	23	1
	Total	20	651	54.0	.455	24.59				650		1											28	596	25	2
New Hampshire	Time	5	487	54.0	.463	25.02				487													30	447	10	
New York	Time	2	57	54.3	.418	22.69				54		3											11	46		
North Carolina	Piece	5	5	60.0	.247	14.86						5									3	2				
	Time	21	265	60.0	.287	17.21						265									48	98	118	1		
	Total	21	270	60.0	.286	17.16						270									51	100	118	1		
Rhode Island	Time	3	182	54.0	.503	27.14				182										1			4	67	107	3
South Carolina	Piece	2	16	60.0	.284	17.04						16									3	8	5			
	Time	18	328	61.2	.274	16.74						239	89								57	231	34	6		
	Total	19	344	61.1	.274	16.75						255	89								60	239	39	6		

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Other States	Piece	1	7	54.0	.393	21.21				7													6	1		
	Time	3	27	54.0	.302	16.31				27												11	16			
	Total	4	34	54.0	.321	17.32				34												11	22	1		
All States	Piece	10	38	57.3	.355	20.07				17		21									6	10	11	8	2	1
	Time	101	2,671	56.4	.391	21.81				1,685	1	889	96							1	194	562	995	763	153	3
	Total	103	2,709	56.4	.391	21.79				1,702	1	910	96							1	200	572	1,006	771	155	4
WEAVERS: Male.																										
Alabama	Piece	8	299	60.0	$0.243	$14.56	1				3	292	3		3	5	8	12	15	26	96	78	53	3		
	Time	4	32	60.0	.162	9.73						32					12	4	9	6		1				
	Total	8	331	60.0	.235	14.10	1				3	324	3		3	5	20	16	24	32	96	79	53	3		
Connecticut	Piece	4	360	54.9	.339	18.56	5			355				1			1	5	7	8	22	48	199	62	6	1
	Time	1	3	55.0	.345	18.98				3													3			
	Total	4	363	54.9	.339	18.56	5			358				1			1	5	7	8	22	48	202	62	6	1
Georgia	Piece	12	559	60.0	.221	13.27						559		1	2	9	12	33	56	78	216	113	38	1		
	Time	5	59	60.0	.186	11.17						59					5	7	17	14	14	2				
	Total	12	618	60.0	.218	13.07						618		1	2	9	17	40	73	92	230	115	38	1		
Maine	Piece	5	539	53.9	.383	20.69	3			536									2	1	17	52	256	173	35	3
	Time	2	49	54.0	.371	20.01				49										1	11	1	3	33		
	Total	5	588	53.9	.382	20.63	3			585									2	2	28	53	259	206	35	3
Massachusetts	Piece	20	2,316	53.9	.328	17.68	18			2,298						3	5		23	31	194	600	1,102	331	24	3
	Time	11	94	53.8	.292	15.71	2			92							1		1	1	19	32	36	4		
	Total	20	2,410	53.9	.327	17.63	20			2,390						3	6		24	32	213	632	1,138	335	24	3
New Hampshire	Piece	5	1,009	54.0	.345	18.60				1,009								1	4	6	53	173	585	172	13	2
	Time	1	20	54.0	.295	15.92				20											3	9	7	1		
	Total	5	1,029	54.0	.344	18.55				1,029								1	4	6	56	182	592	173	13	2
New York	Piece	2	197	54.4	.333	18.09				178	19							1	1		5	25	156	9		
North Carolina	Piece	21	1,060	60.0	.253	15.19	1					1,059				6	8	20	53	63	353	371	181	5		
	Time	8	39	55.4	.186	10.81	6					33				1	3	10	6	2	11	5	1			
	Total	21	1,099	59.8	.251	15.03	7					1,092				7	11	30	59	65	364	376	182	5		

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
WEAVERS: Male—Concluded.																										
Rhode Island	Piece	3	554	53.9	$0.360	$19.42	3			551						4	3	6	4	9	30	60	271	147	16	4
	Time	1	3	54.0	.210	11.32				3								1		1		1				
	Total	3	557	53.9	.359	19.38	3			554						4	3	7	4	10	30	61	271	147	16	4
South Carolina	Piece	19	987	59.9	.234	14.01	13					971	3	1	3	5	22	43	64	114	399	217	111	8		
	Time	5	60	59.8	.168	10.04	1					59				1	9	13	22	5	9		1			
	Total	19	1,047	59.9	.230	13.78	14					1,030	3	1	3	6	31	56	86	119	408	217	112	8		
Pennsylvania	Piece	4	62	53.4	.226	12.09	4			58							2	5	3	7	25	14	6			
All States	Piece	103	7,942	56.2	.304	16.92	48			4,985	22	2,881	6	3	8	32	61	126	232	343	1,410	1,751	2,958	911	94	13
	Time	38	359	56.6	.242	13.55	9			167		183				2	30	35	55	30	67	51	51	38		
	Total	103	8,301	56.2	.301	16.78	57			5,152	22	3,064	6	3	8	34	91	161	287	373	1,477	1,802	3,009	949	94	13
WEAVERS: Female.																										
Alabama	Piece	8	378	60.3	$0.201	$12.13						333	45	2	3	20	32	37	49	46	117	51	20	1		
	Time	5	93	60.0	.142	8.56						93		1	1	10	32	28	12	9						
	Total	8	471	60.2	.190	11.42						426	45	3	4	30	64	65	61	55	117	51	20	1		

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Connecticut	Piece	4	374	54.9	.304	16.67	5			369					1		2	4	7	6	70	86	180	15	1	2
	Time	1	1	55.0	.323	17.77				1													1			
	Total	4	375	54.9	.304	16.67	5			370					1		2	4	7	6	70	86	181	15	1	2
Georgia	Piece	12	557	59.9	.189	11.31	4					553		1	6	19	52	75	65	97	183	54	5			
	Time	7	72	59.4	.177	10.50	3					69				2	10	16	10	17	14	3				
	Total	12	629	59.9	.187	11.22	7					622		1	6	21	62	91	75	114	197	57	5			
Maine	Piece	5	611	53.9	.336	18.17	4			607									2	4	56	125	316	101	7	
	Time	2	49	54.0	.395	21.36				49											1	3	6	39		
	Total	5	660	53.9	.341	18.41	4			656									2	4	57	128	322	140	7	
Massachusetts	Piece	20	3,705	53.9	.303	16.35	44			3,661					2	3	13	15	44	71	465	1,205	1,685	193	8	1
	Time	9	80	53.9	.294	15.82	1			79						1					10	32	37			
	Total	20	3,785	53.9	.303	16.34	45			3,740					2	4	13	15	44	71	475	1,237	1,722	193	8	1
New Hampshire	Piece	5	2,526	54.0	325	17.31				2,526					1		1	5	20	53	232	593	1,394	212	12	3
	Time	2	55	54.0	.212	11.43				55								1		2	50	2				
	Total	5	2,581	54.0	.319	17.18				2,581					1		1	6	20	55	282	595	1,394	212	12	3
New York	Piece	2	183	54.0	.299	16.12				183								1	1	3	24	58	96			
North Carolina	Piece	21	738	59.8	.225	13.43	12					726				2	12	51	62	103	292	174	42			
	Time	9	41	57.1	.163	9.37	8					33					10	17	4	5	1	3	1			
	Total	21	779	59.6	.221	13.21	20					759				2	22	68	66	108	293	177	43			
Pennsylvania	Piece	4	236	54.0	.216	11.19	1			235						2	4	25	34	45	70	32	23	1		
	Time	1	1	54.0	.160	8.64				1									1							
	Total	4	237	54.0	.215	11.18	1			236						2	4	25	35	45	70	32	23	1		
Rhode Island	Piece	3	585	53.9	.333	17.95	7			578					4	5	7	8	6	12	52	78	288	117	8	
	Time	1	6	54.0	.307	16.56				6												2	4			
	Total	3	591	53.9	.333	17.78	7			584					4	5	7	8	6	12	52	80	292	117	8	
South Carolina	Piece	19	624	59.4	.204	12.10	22					602		1	3	8	22	47	98	117	254	62	11	1		
	Time	4	78	59.8	.159	9.53	1					77			3	3	7	27	27	5	5	1				
	Total	19	702	59.4	.197	11.81	23					679		1	6	11	29	74	125	122	259	63	11	1		
All States	Piece	103	10,517	55.2	.288	15.79	99			8,159		2,214	45	4	20	59	145	268	388	557	1,815	2,518	4,060	641	36	6
	Time	41	476	57.2	.214	11.89	13			191		272		1	5	15	59	89	54	38	83	48	45	39		
	Total	103	10,993	55.4	.285	15.62	112			8,350		2,486	45	5	25	74	204	357	442	595	1,898	2,566	4,105	680	36	6

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
TRIMMERS OR INSPECTORS: Female.																										
Alabama	Time	8	81	60.2	$0.139	$8.36						75	6			6	30	37	5	3						
Connecticut	Time	4	43	54.8	.200	10.98	1			42										24	19					
Georgia	Piece	3	27	60.0	.153	9.20						27				1	4	13	6	2	1					
	Time	9	53	60.0	.127	7.61						53				10	37	6								
	Total	11	80	60.0	.136	8.17						80				11	41	19	6	2	1					
Maine	Time	5	190	54.0	.187	10.08				190									46	109	35					
Massachusetts	Piece	3	24	54.0	.254	13.72				24										1	13	5	3	2		
	Time	19	323	53.6	.204	11.16	14			309									68	93	137	25				
	Total	20	347	53.6	.208	11.34	14			333									68	94	150	30	3	2		
New Hampshire	Piece	1	6	54.0	.283	15.30				6												6				
	Time	5	112	54.0	.233	12.64				112										6	91	15				
	Total	5	118	54.0	.236	12.82				118										6	91	21				
North Carolina	Time	11	54	59.2	.142	8.42	3			51						16	9	17	5	6	1					
Rhode Island	Piece	1	14	54.0	.255	13.78				14											5	8	1			
	Time	3	63	54.0	.230	12.44				63										1	60	2				
	Total	3	77	54.0	.235	12.68				77										1	65	10	1			
South Carolina	Piece	1	10	60.0	.141	6.44						10				1	2	7								
	Time	16	145	58.7	.133	7.86	13					132			8	39	32	51	12			3				

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	Total..	16	155	58.8	.134	7.77	13	.....	.....	.....	.....	142	.....	.....	8	40	34	58	12	.....	.....	3	.....	.....	.....	.....
Other States.....	Time..	4	30	54.0	.185	9.99	.....	.....	.....	30	.....	.....	.....	.....	.....	.....	.....	7	2	10	11	.....	.....	.....	.....	.....
All States.....	Piece..	9	81	56.7	.209	11.44	.....	.....	.....	44	.....	37	.....	.....	.....	2	6	20	6	3	25	13	4	2	.....	.....
	Time..	84	1,094	55.7	.184	10.21	31	.....	.....	746	.....	311	6	.....	8	71	108	118	138	252	354	45	.....	.....	.....	.....
	Total..	87	1,175	55.6	.186	10.29	31	.....	.....	790	.....	348	6	.....	8	73	114	138	144	255	379	58	4	2	.....	.....

OTHER EMPLOYEES: Male.

Alabama.....	Piece..	6	61	58.4	$0.192	$11.20	7	.....	.....	.....	.....	54	.....	.....	1	3	3	11	14	6	14	5	4	.....	.....	.....
	Time..	8	1,802	60.2	.196	11.82	57	.....	.....	.....	12	1,608	125	14	14	37	185	507	285	158	294	127	126	20	16	19
	Total..	8	1,863	60.2	.195	11.80	64	.....	.....	.....	12	1,662	125	14	15	40	188	518	299	164	308	132	130	20	16	19
Connecticut.....	Piece..	2	8	55.0	.285	15.68	.....	.....	.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	3	.....	.....	.....
	Time..	4	715	55.1	.299	16.46	58	.....	.....	628	.....	3	26	.....	.....	.....	1	2	6	21	258	164	149	87	24	3
	Total..	4	723	55.1	.299	16.45	58	.....	.....	636	.....	3	26	.....	.....	.....	1	2	6	21	259	168	152	87	24	3
Georgia.....	Piece..	9	65	55.9	.183	10.39	18	.....	.....	.....	.....	47	.....	2	4	5	10	4	5	11	16	4	4	.....	.....	.....
	Time..	12	2,214	60.3	.199	12.04	40	.....	.....	.....	.....	2,103	71	12	10	69	288	521	302	253	415	156	130	34	10	14
	Total..	12	2,279	60.2	.198	11.99	58	.....	.....	.....	.....	2,150	71	14	14	74	298	525	307	264	431	160	134	34	10	14
Maine.....	Piece..	2	48	53.6	.256	13.74	2	.....	.....	46	.....	.....	.....	.....	.....	3	1	.....	.....	14	10	4	15	1	.....	.....
	Time..	5	1,751	54.3	.307	16.64	96	1	.....	1,590	2	5	57	.....	.....	.....	.....	1	7	45	433	509	512	178	53	13
	Total..	5	1,799	54.3	.305	16.57	98	1	.....	1,636	2	5	57	.....	.....	3	1	1	7	59	443	513	527	179	53	13
Massachusetts.....	Piece..	16	188	52.4	.315	16.51	36	.....	.....	150	.....	2	.....	.....	2	6	2	5	7	2	26	32	69	30	3	4
	Time..	20	5,620	54.6	.311	16.99	466	1	.....	4,767	38	48	300	.....	4	3	15	62	107	162	1,175	1,729	1,361	715	209	78
	Total..	20	5,808	54.5	.311	16.98	502	1	.....	4,917	38	50	300	.....	6	9	17	67	114	164	1,201	1,761	1,430	745	212	82
New Hampshire.....	Piece..	4	277	53.5	.303	16.24	15	.....	.....	262	.....	.....	.....	2	2	2	1	2	1	5	75	67	78	35	4	3
	Time..	5	5,411	55.2	.331	18.25	120	2	1	4,749	29	201	309	.....	.....	1	7	7	24	56	711	1,997	1,480	850	203	75
	Total..	5	5,688	55.1	.329	18.15	135	2	1	5,011	29	201	309	2	2	3	8	9	25	61	786	2,064	1,558	885	207	78
New York.....	Piece..	1	2	54.0	.270	12.18	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....
	Time..	2	543	55.7	.278	15.45	.....	.....	.....	471	.....	48	24	.....	.....	.....	1	4	21	12	269	78	109	37	5	7
	Total..	2	545	55.7	.278	15.44	.....	.....	.....	473	.....	48	24	.....	.....	.....	1	4	21	13	269	79	109	37	5	7
North Carolina..	Piece..	19	100	59.7	.214	12.70	2	.....	.....	.....	.....	98	.....	4	4	2	6	6	11	9	26	24	5	3	.....	.....
	Time..	22	2,635	60.1	.206	12.38	74	.....	2	14	35	2,441	69	2	11	50	156	467	451	302	682	274	164	51	24	1
	Total..	22	2,735	60.1	.206	12.42	76	.....	2	14	35	2,539	69	6	15	52	162	473	462	311	708	298	169	54	24	1

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TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Concluded.

MANUFACTURING—Concluded.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
							Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
OTHER EMPLOYEES: Male—Concluded.																										
Rhode Island	Piece	3	66	54.0	$0.384	$20.74				66										2	7	6	21	24	3	3
	Time	3	892	54.5	.333	18.10	34			825		10	23			2	3	4	9	15	141	252	272	116	62	16
	Total	3	958	54.4	.336	18.29	34			891		10	23			2	3	4	9	17	148	258	293	140	65	19
South Carolina	Piece	10	43	60.0	.196	11.74						43		2			4	2	7	9	14	4	1			
	Time	20	2,944	60.2	.184	11.09	99					2,716	129	15	22	80	550	631	458	276	474	270	157	9	1	1
	Total	20	2,987	60.2	.184	11.10	99					2,759	129	17	22	80	554	633	465	285	488	274	158	9	1	1
Pennsylvania	Time	5	355	55.0	.254	13.95	2			336		1	16			4	9	9	17	41	112	86	63	11	2	1
All States	Piece	72	858	54.9	.276	15.15	80			534		244		10	13	21	27	30	45	59	189	151	200	93	10	10
	Time	106	24,882	56.9	.270	15.18	1,046	4	3	13,380	116	9,184	1,149	43	61	246	1,215	2,215	1,687	1,341	4,964	5,642	4,523	2,108	609	228
	Total	106	25,740	56.8	.270	15.18	1,126	4	3	13,914	116	9,428	1,149	53	74	267	1,242	2,245	1,732	1,400	5,153	5,793	4,723	2,201	619	238
OTHER EMPLOYEES: Female.																										
Alabama	Piece	6	60	56.3	$0.125	$7.06	15					45		5	8	9	15	19	3	1						
	Time	8	340	58.8	.122	7.17	28					304	8	29	35	99	71	50	52	2		1	1			
	Total	8	400	58.5	.122	7.15	43					349	8	34	43	108	86	69	55	3		1	1			
Connecticut	Piece	3	22	51.8	.208	10.81	7			15					1	2	2	1	1	1	8	6				
	Time	4	155	53.8	.220	11.84	19			136					1	1	6	10	14	14	71	33	5			
	Total	4	177	53.5	.219	11.71	26			151					2	3	8	11	15	15	79	39	5			

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Georgia	Piece	9	99	56.1	.137	7.75	26					73		16	7	8	14	23	13	10	6	2				
	Time	10	245	57.8	.150	8.71	37					207	1	4	4	33	72	49	26	29	19	7	2			
	Total	10	344	57.3	.146	8.43	63					280	1	20	11	41	86	72	39	39	25	9	2			
Maine	Piece	1	7	54.0	.263	14.23				7											2	4	1			
	Time	5	283	53.4	.224	11.98	20			263				4		5	12	17	28	36	81	63	37			
	Total	5	290	53.4	.225	12.03	20			270				4		5	12	17	28	36	83	67	38			
Massachusetts	Piece	19	477	53.2	.264	14.08	46			431				10	9	15	11	13	25	21	69	136	156	11	1	
	Time	20	1,747	52.9	.278	14.74	224	5	2	1,516					5	3	38	65	123	268	836	330	78	1		
	Total	20	2,224	52.9	.275	14.60	270	5	2	1,947				10	14	18	49	78	148	289	905	466	234	12	1	
New Hampshire	Piece	5	471	53.6	.239	12.80	22			449				1	7	13	22	17	24	37	153	116	66	15		
	Time	5	1,285	53.2	.234	12.43	131	9	17	1,128				3		7	13	13	36	234	493	385	96	5		
	Total	5	1,756	53.3	.235	12.53	153	9	17	1,577				4	7	20	35	30	60	271	646	501	162	20		
North Carolina	Piece	18	162	58.4	.136	8.03	17					145		20	36	14	11	25	16	26	8	6				
	Time	22	314	57.9	.115	8.53	42					272		3	7	71	43	69	65	34	21	1				
	Total	22	476	58.1	.143	8.36	59					417		23	43	85	54	94	81	60	29	7				
Rhode Island	Piece	2	8	54.0	.248	13.41				8					2	2							2	2		
	Time	3	159	53.1	.228	12.15	15			144						1		10	16	24	64	27	17			
	Total	3	167	53.2	.229	12.21	15			152					2	3		10	16	24	64	27	19	2		
South Carolina	Piece	12	63	60.0	.166	9.95						63		9	2	1	4	3	14	11	17	2				
	Time	19	221	59.0	.139	8.23	15					206			3	37	94	53	18	6	10					
	Total	19	284	59.2	.145	8.61	15					269		9	5	38	98	56	32	17	27	2				
Pennsylvania	Piece	3	29	54.0	.206	11.13				29							1	2	7	3	14	1	1			
	Time	5	109	53.9	.172	9.25	1			108					2	1	6	40	18	18	23	1				
	Total	5	138	53.9	.179	9.64	1			137					2	1	7	42	25	21	37	2	1			
Other States	Piece	1	1	54.0	.103	5.56				1						1										
	Time	1	93	54.0	.201	10.86				93						2			44	2	37	2	6			
	Total	1	94	54.0	.200	10.81				94						3			44	2	37	2	6			
All States	Piece	79	1,399	54.6	.219	11.89	133			940		326		61	72	65	80	103	103	110	277	273	226	28		
	Time	102	4,951	54.3	.225	12.11	532	14	19	3,388		989	9	43	57	260	355	376	440	667	1,655	850	242	6		
	Total	102	6,350	54.4	.224	12.06	665	14	19	4,328		1,315	9	104	129	325	435	479	543	777	1,932	1,123	468	34	1	

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918.

MANUFACTURING.

ONE WEEK PAY ROLLS.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
CARD STRIPPERS: Male.																													
Alabama	Time	6	23	60.4	54.2	$11.92	$10.80	....	1	6	2	10	4	....	1	....	....	2	1	....	3	4	4	5	3	....	....	....	....
Georgia	Piece	2	3	60.0	49.0	9.80	8.03	....	....	....	3	....	....	....	....	....	....	....	2	....	1	....	....	....	....	....	....	....	....
	Time	9	63	60.2	49.4	11.59	9.58	1	5	16	14	20	7	2	1	3	4	4	4	4	12	10	8	5	5	....	1	....	....
	Total	9	66	60.2	49.3	11.50	9.51	1	5	16	17	20	7	2	1	3	4	4	6	4	13	10	8	5	5	....	1	....	....
Maine	Time	5	62	53.7	54.0	14.16	14.23	....	3	2	4	39	14	....	....	2	1	....	....	1	....	4	1	27	10	7	4	5	....
Massachusetts	Time	20	212	54.5	55.2	16.51	16.93	11	10	8	15	88	80	10	3	2	3	3	1	2	3	4	3	19	38	30	22	54	15
New Hampshire	Time	3	59	54.1	55.6	16.38	16.87	1	1	3	1	32	21	1	....	1	....	....	....	....	1	....	1	1	28	7	8	10	1
New York	Time	2	24	54.0	54.1	17.05	16.92	....	....	1	3	13	7	....	....	....	....	....	....	....	....	....	2	1	10	3	1	7	....
North Carolina	Piece	1	6	60.0	59.0	11.13	11.01	....	....	....	1	3	2	....	....	....	....	....	1	....	....	2	1	2	....	....	....	....	....
	Time	13	34	60.0	51.5	11.53	10.05	2	....	6	8	17	1	2	....	1	....	3	2	2	3	8	5	5	1	1	1	....	....
	Total	14	40	60.0	52.7	11.47	10.19	2	....	6	9	20	3	2	....	1	....	3	3	2	3	10	6	7	1	1	1	....	....
Rhode Island	Time	3	36	54.1	48.5	17.39	15.56	3	....	3	....	29	1	1	....	2	....	1	....	....	....	....	2	2	9	5	11	3	....
South Carolina	Piece	2	3	60.0	52.7	10.08	8.97	....	....	1	1	1	....	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....
	Time	19	51	60.0	50.5	11.35	9.64	....	4	11	14	22	....	2	1	2	1	4	5	7	6	10	1	7	1	3	1	....	....

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	Total..	29	54	60.0	50.6	11.28	9.60	....	4	12	15	23	....	2	1	2	2	4	5	7	7	10	2	7	1	3	1	....	....
Other States....	Time..	5	34	54.7	52.7	16.16	15.65	1	1	....	2	22	8	....	1	....	1	....	....	....	....	1	1	5	8	5	12	....	....
All States.....	Piece..	5	12	60.0	54.9	10.54	9.75	....	....	1	5	4	2	....	....	....	1	....	3	....	2	2	2	2	....	....	....	....	....
	Time..	85	598	55.9	53.3	14.89	14.47	19	25	56	63	292	143	18	7	13	10	17	13	16	28	41	28	77	113	61	61	79	16
	Total..	87	610	56.0	53.3	14.80	14.37	19	25	57	68	296	145	18	7	13	11	17	16	16	30	43	30	79	113	61	61	79	16

DRAWING-FRAME TENDERS: Male.

Alabama.....	Piece..	1	1	60.0	59.0	$15.96	$15.72	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1
	Time..	4	14	60.3	45.9	9.38	7.27	....	2	7	1	2	2	....	2	1	1	4	1	1	1	1	2	....	....	....	....	....	....
	Total..	4	15	60.3	46.8	9.81	7.83	....	2	7	2	2	2	....	2	1	1	4	1	1	1	1	2	....	....	....	....	....	1
Georgia.....	Piece..	2	14	60.0	34.1	10.97	6.26	3	3	4	2	2	....	3	2	1	2	1	....	....	2	2	....	1	....	....	....	....	....
	Time..	6	43	60.0	42.3	10.13	7.04	4	5	14	9	3	8	5	1	6	6	6	4	1	6	2	1	5	....	....	....	....	....
	Total..	7	57	60.0	40.3	10.33	6.85	7	8	18	11	5	8	8	3	7	8	7	4	1	8	4	1	6	....	....	....	....	....
Maine.....	Piece..	1	1	54.0	29.3	10.96	5.95	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
	Time..	3	11	53.2	49.7	13.60	12.73	....	1	....	....	10	....	....	1	....	....	....	....	....	2	....	....	2	5	1	....	....	....
	Total..	3	12	53.3	48.0	13.38	12.17	....	1	1	....	10	....	....	1	....	1	....	....	....	2	....	....	2	5	1	....	....	....
Massachusetts..	Piece..	1	5	54.0	54.0	13.69	13.69	....	....	....	....	5	....	....	....	....	....	....	....	....	....	1	....	2	2	....	....	....	....
	Time..	12	72	54.4	52.5	13.43	13.00	1	4	4	3	47	13	....	1	4	2	1	....	2	3	5	9	17	14	10	1	2	1
	Total..	13	77	54.4	52.6	13.44	13.04	1	4	4	3	52	13	....	1	4	2	1	....	2	3	6	9	19	16	10	1	2	1
North Carolina.	Piece..	2	12	60.0	53.3	11.09	10.08	....	1	2	2	4	3	....	2	....	....	....	1	....	3	1	1	1	3	....	....	....	....
	Time..	14	42	60.1	51.7	11.23	9.57	2	2	6	8	21	3	2	1	....	....	4	3	5	6	7	2	9	3	....	....	....	....
	Total..	14	54	60.1	52.1	11.20	9.68	2	3	8	10	25	6	2	3	....	....	4	4	5	9	8	3	10	6	....	....	....	....
South Carolina.	Piece..	4	29	60.0	47.2	11.24	8.97	3	1	4	12	9	....	3	....	2	2	2	....	3	4	2	4	6	1	....	....	....	....
	Time..	16	110	56.7	46.3	8.87	7.44	3	13	20	23	51	....	10	9	5	11	19	15	8	8	10	1	8	2	2	....	1	....
	Total..	20	139	57.4	46.5	9.37	7.76	6	14	24	35	60	....	13	9	8	13	21	15	11	12	12	5	14	3	2	....	1	....
Other States....	Time..	8	47	52.7	48.2	13.73	12.36	3	....	3	5	34	2	....	3	....	1	1	1	1	....	2	3	26	3	2	3	1	....
All States.....	Piece..	11	62	59.4	45.9	11.26	9.01	6	5	11	17	20	3	6	4	3	5	3	1	3	9	6	5	10	6	....	....	....	1
	Time..	63	339	56.7	48.1	11.11	9.68	13	27	54	49	168	28	17	18	17	21	35	24	18	26	27	18	67	28	14	4	4	1
	Total..	69	401	57.0	47.8	11.18	9.58	19	32	65	66	188	31	23	22	20	26	38	25	21	35	33	23	77	34	14	4	4	2

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Continued.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
DRAWING-FRAME TENDERS: Female.																													
Connecticut	Time	3	38	53.2	52.1	$9.99	$9.83	....	1	2	1	32	2	....	....	1	....	7	5	....	6	10	....	7	....	2	....	....	....
Georgia	Piece	1	12	60.0	42.9	8.78	6.27	....	2	5	2	3	....	....	2	1	2	4	....	1	2	....	....	....	....	....	....	....	....
	Time	6	29	60.0	44.6	9.21	6.89	....	6	8	9	2	4	....	5	2	3	6	4	7	....	....	....	1	....	....	1	....	....
	Total	7	41	60.0	44.1	9.08	6.71	....	8	13	11	5	4	....	7	3	5	10	4	8	2	....	....	1	....	....	1	....	....
Maine	Time	4	101	53.2	49.7	11.16	10.46	1	2	6	14	78	....	1	2	....	3	3	8	1	38	9	4	21	11	....	....	....	....
Massachusetts	Time	17	277	53.7	50.7	12.17	11.48	4	4	16	30	223	....	5	2	1	....	5	8	6	14	43	82	101	6	1	3	....	....
New Hampshire	Piece	1	2	54.0	49.0	12.20	11.13	....	....	....	1	1	....	....	....	....	....	....	....	....	1	....	....	1	....	....	....	....	....
	Time	3	88	54.0	51.2	11.64	11.04	2	1	3	10	72	....	2	....	1	....	1	....	7	4	4	55	13	....	....	1	....	....
	Total	3	90	54.0	51.2	11.65	11.04	2	1	3	11	73	....	2	....	1	....	1	....	7	5	4	55	14	....	....	1	....	....
Other States	Time	13	130	57.2	47.8	10.29	8.77	7	8	25	20	68	2	9	5	5	14	13	5	14	13	11	19	13	7	....	2	....	....
All States	Piece	2	14	59.1	43.8	9.27	6.96	....	2	5	3	4	....	....	2	1	2	4	....	1	3	....	....	1	....	....	....	....	....
	Time	46	663	54.6	49.9	11.32	10.44	14	22	60	84	475	8	17	14	10	20	35	30	35	75	77	160	156	24	3	7	....	....
	Total	47	677	54.7	49.7	11.28	10.37	14	24	65	87	479	8	17	16	11	22	39	30	36	78	77	160	157	24	3	7	....	....

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SLUBBER TENDERS: Male.

Alabama	Piece	5	49	60.0	49.0	$13.23	$11.09	3	1	17	9	18	1	3	....	1	3	3	4	2	3	6	1	10	5	4	4	....	....
	Time	3	10	55.6	43.9	8.84	7.16	....	1	5	1	....	3	....	3	3	....	....	....	....	....	2	....	2	....	....	....	....	....
	Total	6	59	58.3	47.3	12.48	10.42	3	2	22	10	18	4	3	3	4	3	3	4	2	3	8	1	12	5	4	4	....	....
Connecticut	Piece	4	15	55.0	53.6	17.78	17.30	....	....	1	....	14	....	....	....	....	....	....	....	....	....	....	....	1	1	6	7	....	....
	Time	1	4	55.0	52.5	18.84	18.04	....	....	....	1	3	....	....	....	....	....	....	....	....	....	....	....	....	1	1	2	....	....
	Total	4	19	55.0	53.4	18.00	17.46	....	....	1	1	17	....	....	....	....	....	....	....	....	....	....	....	1	2	7	9	....	....
Georgia	Piece	8	52	60.0	45.8	14.22	11.06	2	10	9	12	13	6	2	2	4	3	3	2	1	5	1	4	8	8	5	4	....	....
	Time	3	14	60.0	46.0	13.47	10.26	1	2	2	4	5	....	1	....	....	1	1	1	....	1	1	3	4	1	....	....	....	....
	Total	8	66	60.0	45.8	14.06	10.89	3	12	11	16	18	6	3	2	4	4	4	3	1	6	2	7	12	9	5	4	....	....
Maine	Piece	5	86	54.0	52.7	21.00	20.56	1	1	7	5	64	8	....	1	....	....	....	....	1	1	1	1	3	7	8	8	41	14
Massachusetts	Piece	18	141	54.0	55.0	19.70	20.18	1	4	7	17	74	38	....	1	....	2	2	....	1	1	2	1	2	12	23	22	44	28
	Time	3	11	54.0	54.0	16.43	16.42	....	....	....	....	11	....	....	....	....	....	....	....	....	....	....	....	....	3	7	1	....	....
	Total	20	152	54.0	54.9	19.47	19.90	1	4	7	17	85	38	....	1	....	2	2	....	1	1	2	1	2	15	30	23	44	28
New Hampshire	Piece	3	38	54.0	54.0	20.51	20.64	1	....	....	3	26	8	1	....	....	....	....	....	....	....	....	....	....	....	4	9	20	
	Time	1	3	54.0	54.0	15.50	15.50	....	....	....	....	3	....	....	....	....	....	....	....	....	....	....	....	....	3	....	....	....	....
	Total	3	41	54.0	54.0	20.14	20.26	1	....	....	3	29	8	1	....	....	....	....	....	....	....	....	....	....	3	4	9	20	4
North Carolina	Piece	10	24	60.0	56.6	14.18	13.61	....	2	....	2	18	2	....	1	....	1	....	....	....	....	1	2	7	5	6	1	....	....
	Time	5	7	60.0	53.9	10.46	9.45	....	....	1	2	3	1	....	....	....	1	....	1	....	2	1	1	1	....	....	....	....	....
	Total	14	31	60.0	56.0	13.34	12.67	....	2	1	4	21	3	....	1	....	2	....	1	....	2	2	3	8	5	6	1	....	....
Rhode Island	Piece	3	25	54.0	48.9	21.66	19.37	....	3	2	....	20	....	....	....	....	....	....	....	1	1	....	1	1	1	....	4	16	....
South Carolina	Piece	20	103	60.0	52.0	13.68	12.08	1	5	15	34	47	1	1	1	5	3	3	5	5	3	11	7	25	17	14	1	2	....
	Time	1	2	60.0	60.0	10.74	10.73	....	....	....	....	2	....	....	....	....	....	....	....	....	1	....	1	....	....	....	....	....	....
	Total	20	105	60.0	52.2	13.63	12.05	1	5	15	34	49	1	1	1	5	3	3	5	5	4	11	8	25	17	14	1	2	....
Other States	Piece	2	11	54.0	53.3	15.99	15.78	....	....	....	1	9	1	....	....	....	....	....	....	....	....	....	....	2	5	3	1	....	....
All States	Piece	78	544	56.5	52.3	17.44	16.55	9	26	58	83	303	65	7	6	10	12	11	11	11	14	22	17	59	61	73	61	123	46
	Time	17	51	57.1	49.9	13.22	11.80	1	3	8	8	27	4	1	3	3	2	1	2	....	4	4	5	7	8	8	3	....	....
	Total	85	595	56.6	52.1	17.07	16.14	10	29	66	91	330	69	8	9	13	14	12	13	11	18	26	22	66	69	81	64	123	46

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Continued.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
SLUBBER TENDERS: Female.																													
All States	Piece	12	47	54.2	50.6	$15.43	$18.77	1	1	4	1	40	.....	1	....	....	2	....	1	1	1	1	3	7	10	13	4	1	2
	Time	2	3	54.0	39.3	12.12	8.90	1	....	....	....	2	.....	1	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....
	Total	13	50	54.2	49.9	15.23	14.18	2	1	4	1	42	.....	2	....	....	2	....	1	1	1	1	4	8	10	13	4	1	2
SPEEDER TENDERS: Male.																													
Alabama	Piece	5	88	60.0	48.5	$11.95	$10.17	1	6	33	24	22	2	3	2	4	6	7	7	8	9	4	7	18	5	4	2	2	.....
	Time	1	7	60.0	43.6	9.50	6.96	1	1	1	1	3	.....	1	....	1	1	....	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
	Total	5	95	60.0	48.1	11.77	9.94	2	7	34	25	25	2	4	2	5	7	7	8	8	12	4	7	18	5	4	2	2	.....
Georgia	Piece	8	166	60.0	46.2	14.11	11.07	8	21	32	38	67	.....	11	4	4	7	8	5	7	14	9	14	40	24	17	.....	2	.....
	Time	2	10	60.0	51.9	11.48	9.79	1	....	1	1	7	.....	1	....	....	....	....	....	.....	2	1	6	.....	.....	.....	.....	.....	.....
	Total	8	176	60.0	46.5	13.96	11.00	9	21	33	39	74	.....	12	4	4	7	8	5	7	16	10	20	40	24	17	.....	2	.....

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Massachusetts..	Piece..	17	158	54.0	55.4	19.33	19.91	....	1	3	12	112	30	....	....	1	....	....	1	....	....	....	3	5	10	25	33	66	14
	Time..	5	45	53.8	53.9	16.43	16.53	....	1	1	2	31	10	....	....	1	....	....	....	....	2	....	3	9	7	13	2	4	4
	Total..	19	203	54.0	55.1	18.69	19.16	....	2	4	14	143	40	....	....	2	....	....	1	....	2	....	6	14	17	38	35	70	18
North Carolina.	Piece..	13	163	60.1	54.1	14.76	13.34	5	6	16	22	104	10	5	1	2	1	5	3	3	4	10	13	33	47	26	8	2	....
	Time..	2	18	60.0	54.9	10.51	9.62	....	....	1	7	10	....	....	....	....	....	....	2	4	2	5	1	3	....	....	....	....	....
	Total..	14	181	60.1	54.3	14.33	12.97	5	6	17	29	114	10	5	1	2	2	5	5	7	6	15	14	36	47	26	8	2	....
South Carolina.	Piece..	20	339	60.1	50.3	13.23	11.28	9	29	45	116	139	1	11	6	8	10	11	20	13	26	39	33	81	54	15	10	2	....
Other States....	Piece..	16	174	54.2	51.6	18.31	17.49	4	3	9	15	130	13	2	....	2	1	1	....	4	3	4	2	6	22	37	45	40	5
	Time..	2	16	54.9	53.3	19.63	19.21	....	1	1	....	12	2	....	....	1	....	....	....	....	....	....	1	....	....	....	10	3	1
	Total..	16	190	54.2	51.7	18.42	17.64	4	4	10	15	142	15	2	....	3	1	1	....	4	3	4	3	6	22	37	55	43	
All States.....	Piece..	79	1,088	58.2	51.0	15.19	13.71	27	66	138	227	574	56	32	13	21	25	32	36	35	56	66	72	183	162	124	98	114	19
	Time..	12	96	56.2	53.0	14.83	14.28	2	3	5	11	63	12	2	....	3	2	....	3	4	9	6	11	12	7	13	12	7	5
	Total..	82	1,184	58.1	51.2	15.16	13.76	29	69	143	238	637	68	34	13	24	27	32	39	39	65	72	83	195	169	137	110	121	24

SPEEDER TENDERS: Female.

Alabama.....	Piece..	5	92	60.0	45.4	$10.33	$7.88	8	7	30	20	26	1	12	3	6	8	8	7	7	6	13	12	9	1	....	....	....	....
	Time..	2	9	62.0	58.0	9.42	8.79	....	....	3	1	1	4	....	....	....	....	3	....	1	2	2	1	....	....	....	....	....	....
	Total..	6	101	60.2	46.5	10.25	7.96	8	7	33	21	27	5	12	3	6	8	11	7	8	8	15	13	9	1	....	....	....	....
Connecticut....	Piece..	4	148	55.0	52.3	15.08	14.31	....	6	8	3	131	....	....	....	....	4	1	1	4	2	....	2	46	60	16	11	1	....
	Time..	1	9	55.0	52.2	18.10	17.19	....	....	1	....	8	....	....	....	....	....	....	....	....	1	....	....	....	....	....	8	....	....
	Total..	4	157	55.0	52.3	15.25	14.47	....	6	9	3	139	....	....	....	....	4	1	1	4	3	....	2	46	60	16	19	1	....
Georgia.....	Piece..	8	96	60.0	46.6	12.16	10.56	3	11	24	22	35	1	4	3	4	5	11	9	10	4	8	11	17	8	1	....	1	....
Maine.....	Piece..	5	339	54.0	50.2	15.96	14.81	1	15	33	12	278	....	1	2	6	1	6	9	6	10	14	20	44	43	125	38	13	1
Massachusetts..	Piece..	20	1,194	54.0	49.8	15.77	14.57	27	51	68	104	944	....	24	9	9	16	16	10	18	17	27	58	229	353	228	107	72	1
	Time..	7	31	53.7	51.2	13.25	12.63	1	1	....	1	28	....	1	....	....	....	1	....	....	1	1	3	15	9	....	....	....	....
	Total..	20	1,225	54.0	49.8	15.70	14.53	28	52	68	105	972	....	25	9	9	16	17	10	18	18	28	61	244	362	228	107	72	1
New Hampshire	Piece..	3	144	54.0	49.7	15.93	14.64	4	8	6	9	117	....	2	2	....	1	3	3	3	1	2	4	23	43	43	12	1	1
	Time..	1	9	54.0	38.3	12.92	9.06	2	1	....	1	5	....	1	2	....	....	....	....	....	1	....	3	....	2	....	....	....	....
	Total..	3	153	54.0	49.1	15.75	14.31	6	9	6	10	122	....	3	4	....	1	3	3	3	2	2	7	23	45	43	12	1	1
New York.....	Piece..	2	135	54.0	51.9	14.42	13.89	2	2	5	4	122	....	2	....	....	2	....	1	2	3	1	4	48	64	1	....	7	....

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Continued.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
SPEEDER TENDERS: Female—Concluded.																													
North Carolina.	Piece..	11	34	60.0	52.1	$12.39	$10.83	2	....	5	6	20	1	2	1	....	....	....	2	2	2	5	7	8	4	1	....	....	....
	Time..	2	3	60.0	60.0	12.13	12.13	....	....	....	....	3	....	....	....	....	....	....	....	....	....	....	1	2	....	....	....	....	....
	Total..	13	37	60.0	52.7	12.37	10.94	2	....	5	6	23	1	2	1	....	....	....	2	2	2	5	8	10	4	1	....	....	....
Rhode Island...	Piece..	3	195	54.0	50.4	16.47	15.39	4	6	7	24	154	....	1	3	1	5	1	4	3	6	5	5	19	54	35	33	19	1
South Carolina.	Piece..	18	186	60.0	47.2	11.98	9.56	6	19	37	69	55	....	8	7	9	13	13	11	10	19	26	24	33	5	5	2	1	....
	Time..	1	2	46.0	46.0	6.30	6.30	....	....	....	....	2	....	....	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....
	Total..	18	188	59.9	47.2	11.92	9.52	6	19	37	69	57	....	8	7	9	13	15	11	10	19	26	24	33	5	5	2	1	....
Other States....	Piece..	1	12	54.0	49.5	13.76	12.61	....	1	1	....	10	....	....	1	....	....	....	....	....	1	....	1	5	4	....	....	....	....
All States.....	Piece..	80	2,575	55.0	49.7	15.09	13.81	57	126	224	273	1,892	3	56	31	35	55	59	57	65	71	101	148	481	639	455	203	115	4
	Time..	14	63	55.2	50.7	13.08	12.00	3	2	4	3	47	4	2	2	....	....	6	....	1	5	3	8	17	11	....	8	....	....
	Total..	83	2,638	55.0	49.7	15.04	13.77	60	128	228	276	1,939	7	58	33	35	55	65	57	66	76	104	156	498	650	455	211	115	4

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SPINNERS, MULE: Male.

Connecticut....	Piece..	3	58	55.0	52.7	$22.52	$21.79	....	2	3	3	49	1	....	....	....	....	2	....	....	1	....	1	1	2	1	10	19	21
	Time..	1	17	55.0	54.4	26.58	26.32	....	....	....	1	16	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	4	12
	Total..	3	75	55.0	53.1	23.44	22.81	....	2	3	4	65	1	....	....	....	....	2	....	....	1	....	1	1	2	1	11	23	33
Maine.....	Piece..	3	22	54.0	53.4	27.74	27.42	....	....	....	2	20	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	4	17
Massachusetts..	Piece..	7	145	54.0	51.1	28.96	27.25	1	3	7	22	111	1	....	....	....	2	....	....	....	....	....	1	2	....	1	6	31	102
	Time..	1	2	54.0	54.0	31.05	31.05	....	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2
	Total..	7	147	54.0	51.2	28.98	27.30	1	3	7	22	113	1	....	....	....	2	....	....	....	....	....	1	2	....	1	6	31	104
Rhode Island...	Piece..	3	48	54.0	47.7	22.84	20.34	2	4	3	3	36	....	....	2	....	1	....	1	....	....	2	....	3	....	....	3	31	5
All States.....	Piece..	16	273	54.2	51.0	26.42	24.89	3	9	13	30	216	2	....	2	....	3	2	1	....	1	3	3	5	3	7	48	102	93
	Time..	2	19	54.9	54.9	27.05	26.82	....	....	....	1	18	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	4	14
	Total..	16	292	54.3	51.3	26.46	25.01	3	9	13	31	234	2	....	2	....	3	2	1	....	1	3	3	5	3	7	49	106	107

SPINNERS, FRAME: Male.

Massachusetts..	Piece..	1	51	54.0	42.9	$18.18	$14.84	10	4	5	2	15	15	2	8	....	1	3	....	....	1	1	2	....	4	2	11	12	4
	Time..	12	128	53.9	46.4	15.21	13.32	5	9	17	13	82	2	6	4	3	4	4	6	4	8	5	10	15	14	13	14	17	1
	Total..	12	179	54.0	45.4	16.05	13.75	15	13	22	15	97	17	8	12	3	5	7	6	4	9	6	12	15	18	15	25	29	5
New Hampshire	Piece..	2	10	54.0	53.0	17.07	16.78	....	....	....	1	9	....	....	....	....	....	....	....	....	....	....	....	2	1	2	5	....	....
	Time..	1	1	54.0	54.0	16.52	16.50	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....
	Total..	2	11	54.0	53.1	17.02	16.75	....	....	....	1	10	....	....	....	....	....	....	....	....	....	....	....	2	1	3	5	....	....
South Carolina.	Time..	18	95	54.3	38.8	8.17	5.98	7	8	29	28	23	....	12	7	15	20	8	15	3	7	2	3	2	1	....	....	....	....
Other States....	Time..	15	84	55.2	45.5	14.03	11.64	6	5	11	18	41	3	5	2	3	4	4	5	4	4	3	6	16	11	8	3	6	....
All States.....	Piece..	3	61	54.0	44.6	18.00	15.16	10	4	5	3	24	15	2	8	....	1	3	....	....	1	1	2	2	5	4	16	12	4
	Time..	46	308	56.1	43.9	12.71	10.61	18	22	57	59	147	5	23	13	21	28	16	26	11	19	10	19	31	28	22	17	23	1
	Total..	47	369	55.8	44.0	13.59	11.36	28	26	62	62	171	20	25	21	21	29	19	26	11	20	11	21	33	33	26	33	35	5

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MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Continued.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.														
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
SPINNERS, FRAME: Female.																												
Alabama	Time	6	425	59.0	45.9	$9.82	$7.82	10	41	148	98	128	.....	29	29	36	38	62	41	35	33	28	21	53	15	5	.....	.....
Connecticut	Time	4	173	54.4	49.1	14.34	12.99	9	5	7	30	121	1	8	1	1	4	3	6	4	3	9	11	36	50	30	5	2
Georgia	Piece	1	119	58.9	39.9	9.49	6.46	11	14	38	43	13	.....	17	5	9	13	22	20	12	10	7	1	2	1	.....	.....	.....
	Time	7	426	60.1	45.3	11.07	8.44	24	46	113	103	126	14	29	15	27	25	48	46	50	36	45	31	54	17	3	.....	.....
	Total	8	545	59.8	44.1	10.72	8.00	35	60	151	146	139	14	46	20	36	38	70	66	62	46	52	32	56	18	3	.....	.....
Maine	Time	4	540	58.7	46.5	15.75	13.67	5	46	76	80	333	.....	6	4	9	6	12	21	33	32	34	42	74	82	87	63	35
Massachusetts	Piece	2	92	54.0	49.8	17.61	16.30	1	7	4	5	75	.....	1	.....	.....	4	1	3	.....	2	.....	1	4	13	23	29	11
	Time	20	1,730	53.7	49.5	14.70	14.45	28	71	122	168	1,334	7	24	13	10	23	28	35	46	67	61	114	320	578	345	47	19
	Total	20	1,822	53.7	49.5	14.84	14.54	29	78	126	173	1,409	7	25	13	10	27	29	38	46	69	61	115	324	591	368	76	30
New Hampshire	Piece	2	306	54.0	50.6	15.82	14.81	2	12	20	25	247	.....	1	1	3	3	4	6	4	10	8	13	32	83	94	39	5
	Time	1	134	54.0	46.3	15.97	13.54	4	12	15	23	80	.....	4	.....	3	1	5	4	4	8	8	7	20	29	23	7	11
	Total	3	440	54.0	49.3	15.86	14.43	6	24	35	48	327	.....	5	1	6	4	9	10	8	18	16	20	52	112	117	46	16
New York	Time	2	209	54.0	50.8	14.39	13.58	2	4	13	25	165	.....	2	1	.....	2	6	5	6	9	12	8	33	94	18	12	1
North Carolina	Time	14	456	58.2	49.1	10.57	9.01	18	29	56	112	239	2	28	15	14	25	42	49	54	42	42	50	68	23	2	2	.....
Rhode Island	Time	3	272	53.8	48.8	16.32	14.85	6	11	20	35	200	.....	5	3	5	2	1	9	3	9	10	9	38	53	67	33	23	2

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South Carolina	Time	20	1,205	59.1	44.2	9.78	7.50	79	131	232	376	386	1	120	70	97	116	122	120	149	140	80	85	89	14	2	1	.....	.....
Other States	Piece	1	36	54.6	41.8	10.47	8.43	4	3	5	7	17	.....	6	....	3	1	1	3	3	5	4	2	6	2	.....	.....	.....	.....
All States	Piece	6	553	55.1	47.6	14.41	12.85	18	36	67	80	352	.....	25	6	15	21	28	32	19	27	19	17	44	99	117	68	16	.....
	Time	81	5,570	56.1	47.4	12.83	11.38	185	396	802	1050	3,112	25	255	151	202	242	329	336	384	379	329	378	785	955	582	170	91	2
	Total	85	6,123	56.0	47.4	12.98	11.51	203	432	869	1130	3,464	25	280	157	217	263	357	368	403	406	348	395	829	1,054	699	238	107	2

DOFFERS: Male.

Alabama	Piece	1	54	60.0	48.4	$11.31	$9.42	1	7	9	12	25	.....	5	2	2	2	4	4	4	9	6	.....	8	3	4	1	.....	.....
	Time	6	189	58.5	45.3	11.04	9.02	6	20	60	40	61	2	19	10	14	10	29	15	10	11	5	10	19	21	9	4	3	.....
	Total	6	243	58.8	46.0	11.10	9.11	7	27	69	52	86	2	24	12	16	12	33	19	14	20	11	10	27	24	13	5	3	.....
Connecticut	Piece	1	6	53.3	53.7	14.37	14.41	....	....	....	2	1	3	....	....	....	....	....	....	....	....	1	....	3	....	2	....	....	....
	Time	4	67	51.3	48.9	12.60	12.06	2	1	2	4	51	7	2	1	....	3	....	1	1	3	13	5	15	14	9	....	....	....
	Total	4	73	51.4	49.3	12.74	12.25	2	1	2	6	52	10	2	1	....	3	....	1	1	3	14	5	18	14	11	....	....	....
Georgia	Piece	3	88	59.8	41.2	12.76	8.96	5	15	29	19	20	.....	7	6	4	4	10	8	8	10	8	3	6	7	4	2	1	.....
	Time	6	218	59.7	45.7	13.52	10.56	20	22	41	51	76	8	20	8	8	8	6	10	16	12	25	17	37	28	9	8	6	.....
	Total	8	306	59.8	44.4	13.30	10.10	25	37	70	70	96	8	27	14	12	12	16	18	24	22	33	20	43	35	13	10	7	.....
Maine	Time	4	128	53.8	46.8	14.55	12.66	....	14	14	21	78	1	....	1	1	8	4	3	3	5	6	19	24	38	11	5	.....	.....
Massachusetts	Piece	6	130	52.5	48.1	15.49	14.41	4	6	10	17	76	17	3	1	1	....	1	4	6	9	14	7	26	16	9	12	13	8
	Time	17	325	53.0	49.1	14.35	13.38	10	17	16	27	217	38	10	5	2	3	6	4	5	10	28	21	72	105	19	15	17	3
	Total	20	455	52.8	48.8	14.68	13.68	14	23	26	44	293	55	13	6	3	3	7	8	11	19	42	28	98	121	28	27	30	11
New Hampshire	Piece	1	21	54.0	53.1	14.86	14.64	....	....	1	....	20	....	....	....	....	....	....	....	....	1	1	1	3	10	5	....	....	....
	Time	1	76	54.0	50.3	17.10	16.23	....	7	6	12	35	16	1	1	2	....	2	1	3	1	2	2	13	10	14	5	12	7
	Total	2	97	54.0	50.9	16.62	15.89	....	7	7	12	55	16	1	1	2	....	2	1	3	2	3	3	16	20	19	5	12	7
New York	Time	2	77	54.4	49.5	15.67	14.14	6	....	3	6	59	3	1	5	....	....	....	....	....	1	4	1	10	28	21	6	.....	.....
North Carolina	Piece	1	15	57.3	54.2	11.64	11.05	....	....	....	7	8	....	....	....	....	....	....	....	3	3	1	1	7	....	....	....	....	....
	Time	14	251	55.6	47.5	9.95	8.54	10	17	24	55	142	3	14	6	8	15	28	28	41	27	33	16	32	3	....	....	....	....
	Total	14	266	55.6	47.5	10.05	8.68	10	17	24	62	150	3	14	6	8	15	28	28	44	30	34	17	39	3	....	....	....	....
Rhode Island	Piece	1	28	54.0	48.4	20.58	18.36	2	....	3	2	21	....	....	1	....	....	1	1	....	2	....	1	1	2	1	6	5	7
	Time	2	78	53.6	47.4	17.16	14.98	1	8	6	8	55	....	....	1	2	....	4	4	4	2	2	2	6	22	5	9	14	1
	Total	3	106	53.7	47.7	18.07	15.88	3	8	9	10	76	....	....	2	2	....	5	5	4	4	2	3	7	24	6	15	19	8

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Continued.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
DOFFERS: Male—Concluded.																													
South Carolina.	Piece..	12	309	58.4	45.9	$11.30	$9.08	13	26	76	81	111	2	20	10	17	21	24	36	27	26	37	20	37	20	11	2	1	.....
	Time..	12	242	57.8	46.2	10.45	8.54	14	23	29	78	94	4	22	9	11	15	19	28	21	28	22	19	40	6	2	.....	.....	.....
	Total..	20	551	58.1	46.0	10.93	8.84	27	49	105	159	205	6	42	19	28	36	43	64	48	54	59	39	77	26	13	2	1	.....
Other States....	Time..	1	3	54.0	29.3	8.10	4.40	1	....	2	.....	.....	.....	1	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....
All States.....	Piece..	26	651	57.1	46.5	12.88	10.83	25	54	128	140	282	22	35	20	24	27	40	53	48	60	68	33	91	58	36	23	20	15
	Time..	69	1,654	55.7	47.3	12.88	11.18	70	129	203	302	868	82	90	47	48	64	98	94	104	100	140	112	268	275	99	52	52	11
	Total..	84	2,305	56.1	47.1	12.88	11.08	95	183	331	442	1,150	104	125	67	72	91	138	147	152	160	208	145	359	333	135	75	72	26
DOFFERS: Female.																													
Maine.....	Time..	5	203	53.2	48.5	$13.51	$12.30	2	9	21	24	147	.....	1	3	....	7	5	10	24	10	13	16	24	60	23	5	2	.....
Massachusetts..	Piece..	3	131	50.3	47.8	12.31	11.73	2	1	5	19	104	.....	2	....	1	1	2	....	9	8	37	7	28	30	3	2	1	.....
	Time..	8	148	52.4	49.1	13.99	13.05	2	5	5	21	101	14	2	....	3	1	3	4	3	4	8	9	40	61	5	4	1	.....
	Total..	10	279	51.4	48.5	13.20	12.41	4	6	10	40	205	14	4	....	4	2	5	4	12	12	45	16	68	91	8	6	2	.....

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Other States	Piece	2	6	52.6	53.6	11.46	11.66	....	....	....	....	5	1	....	....	....	....	....	....	....	4	....	1	1	....	....	....	....
	Time	5	65	52.8	47.8	10.35	9.49	2	3	3	10	47	....	2	3	....	1	2	7	4	24	5	5	7	5	....	....	....	....
	Total	6	71	52.8	48.3	10.45	9.66	2	3	3	10	52	1	2	3	....	1	2	7	4	24	9	5	8	6	....	....	....	....
All States	Piece	5	137	50.4	48.1	12.27	11.72	2	1	5	19	109	1	2	....	1	1	2	....	9	8	41	7	29	31	3	2	1	....
	Time	18	416	52.8	48.5	13.18	12.12	6	17	29	55	295	14	5	6	3	9	10	21	31	38	26	30	71	126	28	9	3	....
	Total	21	553	52.2	48.2	12.95	12.03	8	18	34	74	404	15	7	6	4	10	12	21	40	46	67	37	100	157	31	11	4	....

SPOOLER TENDERS: Female.

Alabama	Piece	5	186	59.7	46.0	$8.43	$6.74	10	18	66	38	54	....	21	16	25	22	15	25	16	16	12	6	5	6	1	....	....	....
	Time	1	35	60.0	55.9	9.23	8.58	1	1	....	5	28	....	1	1	....	1	1	6	8	9	6	1	1	....	....	....	....	....
	Total	6	221	59.8	47.5	8.56	7.03	11	19	66	43	82	....	22	17	25	23	16	31	24	25	18	7	6	6	1	....	....	....
Connecticut	Piece	3	95	53.7	48.9	12.57	11.33	3	3	8	8	73	....	3	1	1	1	1	8	7	7	15	11	19	13	5	3	....	....
	Time	1	19	52.9	51.3	9.50	9.15	....	....	1	2	16	....	....	....	....	....	2	1	....	15	1	....	....	....	....	....	....	....
	Total	4	114	53.6	49.3	12.06	10.96	3	3	9	10	89	....	3	1	1	1	3	9	7	22	16	11	19	13	5	3	....	....
Georgia	Piece	8	262	59.8	47.1	9.75	7.86	10	24	60	71	77	20	23	16	19	17	30	31	27	18	36	20	15	5	4	1	....	....
	Time	1	4	60.0	47.8	8.82	7.40	1	....	....	....	1	2	1	....	....	....	....	....	1	1	....	1	....	....	....	....	....	....
	Total	8	266	59.8	47.1	97.3	7.86	11	24	60	71	78	22	24	16	19	17	30	31	28	19	36	21	15	5	4	1	....	....
Maine	Piece	4	257	53.9	49.3	13.26	12.22	1	12	23	34	187	....	1	1	7	9	4	9	15	21	14	31	57	64	14	9	1	....
	Time	1	25	54.0	50.1	12.96	12.05	....	2	2	....	21	....	....	....	1	....	1	....	2	....	3	....	18	....	....	....	....	....
	Total	5	282	53.9	49.4	13.23	12.20	1	14	25	34	208	....	1	1	8	9	5	9	17	21	17	31	75	64	14	9	1	....
Massachusetts	Piece	20	854	53.4	49.2	13.44	12.45	13	30	52	145	614	....	17	7	7	11	23	27	40	57	69	127	173	161	81	44	10	....
	Time	2	47	51.8	48.5	11.57	10.84	....	1	3	8	35	....	....	1	....	....	1	2	2	10	5	5	21	....	....	....	....	....
	Total	20	901	53.3	49.2	13.34	12.36	13	31	55	153	649	....	17	8	7	11	24	29	42	67	74	132	194	161	81	44	10	....
New Hampshire	Piece	3	115	54.0	47.9	12.89	11.50	4	7	9	18	77	....	5	1	2	2	3	6	3	10	12	8	37	19	6	1	....	....
	Time	1	2	54.0	50.9	11.99	11.31	....	....	....	1	1	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	....	....
	Total	3	117	54.0	47.9	12.88	11.50	4	7	9	19	78	....	5	1	2	2	3	6	3	10	13	8	38	19	6	1	....	....
New York	Piece	2	85	54.0	47.1	12.79	11.18	3	5	11	10	52	4	4	1	2	3	1	5	4	5	7	10	23	13	6	1	....	....
North Carolina	Piece	14	212	59.3	44.9	9.64	7.40	19	21	41	56	75	....	24	5	18	25	23	20	26	24	19	11	14	2	1	....	....	....
Rhode Island	Piece	2	58	53.7	44.3	11.72	9.68	2	2	20	4	30	....	2	2	2	2	3	2	3	6	19	11	1	5	....	....	....	....
	Time	1	50	54.0	52.0	13.96	13.48	....	....	3	4	43	....	....	....	....	....	....	1	1	1	1	3	21	15	7	....	....	....
	Total	3	108	53.8	47.9	12.76	11.44	2	2	23	8	73	....	2	2	2	2	3	3	4	7	20	14	22	20	7	....	....	....

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Continued.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
SPOOLER TENDERS: Female—Concluded.																													
South Carolina	Piece	19	552	58.6	45.0	$8.72	$6.76	28	74	96	188	166	.....	71	39	39	64	71	89	52	51	27	28	18	2	1	.....	.....	.....
	Time	2	6	60.0	43.8	9.12	6.69	.....	.....	3	2	1	.....	.....	.....	1	2	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	Total	20	558	58.6	45.0	8.73	6.76	28	74	99	190	167	.....	71	39	40	66	72	90	52	52	27	28	18	2	1	.....	.....	.....
Other States	Piece	1	7	54.0	46.2	11.19	9.76	.....	1	2	.....	4	.....	.....	.....	1	.....	.....	1	1	.....	.....	4	.....	.....	.....	.....	.....	.....
	Time	1	7	54.0	36.9	9.47	5.98	1	1	3	.....	2	.....	1	1	1	.....	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
	Total	1	14	54.0	48.7	10.33	7.87	1	2	5	.....	6	.....	1	1	2	.....	2	1	2	1	.....	4	.....	.....	.....	.....	.....	.....
All States	Piece	81	2,683	56.1	47.3	11.33	9.82	93	197	388	572	1,409	24	171	89	123	156	174	223	194	215	230	267	362	290	119	59	11	.....
	Time	11	195	54.7	50.7	11.54	10.73	3	5	15	22	148	2	3	3	3	3	8	11	15	38	17	10	62	15	7	.....	.....	.....
	Total	86	2,878	56.0	47.6	11.34	9.89	96	202	403	594	1,557	26	174	92	126	159	182	234	209	253	247	277	424	305	126	59	11	.....
WARPER TENDERS: Male.																													
All States	Piece	5	9	60.0	56.7	$17.58	$16.84	.....	.....	1	1	7	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	2	1	1	3	.....
	Time	13	23	60.0	50.9	13.24	10.94	.....	4	3	1	12	3	.....	.....	2	1	.....	1	2	1	2	3	9	1	1	.....	.....	.....
	Total	17	32	60.0	52.5	14.46	12.60	.....	4	4	2	19	3	.....	.....	2	1	.....	2	2	1	2	4	9	3	2	1	3	.....

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WARPER TENDERS: Female.

Alabama	Piece	4	17	60.3	49.8	$11.60	$9.64	1	....	5	3	8	....	1	....	1	1	....	....	2	3	3	....	6	....	....	....	....	....
	Time	2	10	59.9	56.8	10.56	10.06	....	....	1	2	5	2	....	....	....	....	1	1	1	....	4	2	1	....	....	....	....	....
	Total	6	27	60.2	52.4	11.21	9.80	1	....	6	5	13	2	1	....	1	1	1	1	3	3	7	2	7	....	....	....	....	....
Connecticut	Piece	3	16	55.0	53.7	15.95	15.90	....	....	1	5	10	....	....	....	....	....	....	....	....	1	1	3	2	....	3	3	3	....
	Time	1	10	55.0	55.0	11.27	11.28	....	....	....	....	10	....	....	....	....	....	....	....	....	2	1	6	1	....	....	....	....	....
	Total	4	26	55.0	54.3	14.15	14.13	....	....	1	5	20	....	....	....	....	....	....	....	....	3	2	9	3	....	3	3	3	....
Georgia	Piece	4	18	60.0	41.1	11.93	8.45	3	1	5	4	5	....	3	....	....	3	....	2	1	2	2	....	3	2	....	....	....	....
	Time	4	11	60.0	48.0	11.05	9.09	2	1	....	2	5	1	2	....	....	1	....	....	....	1	1	4	2	....	....	....	....	....
	Total	6	29	60.0	43.7	11.60	8.70	5	2	5	6	10	1	5	....	....	4	....	2	1	3	3	4	5	2	....	....	....	....
Maine	Piece	2	50	54.0	50.3	15.08	14.15	1	2	1	6	40	....	1	....	....	1	....	2	....	1	3	3	8	16	11	3	1	....
	Time	3	13	54.0	53.2	14.08	13.93	....	....	....	1	12	....	....	....	....	....	....	....	1	....	....	2	3	3	2	2	....	....
	Total	5	63	54.0	50.9	14.87	14.09	1	2	1	7	52	....	1	....	....	1	....	2	1	1	3	5	11	19	13	5	1	....
Massachusetts	Piece	13	120	53.8	50.3	15.43	14.29	2	8	....	18	92	....	1	1	2	2	4	....	....	....	2	13	24	29	27	11	4	....
	Time	10	88	54.0	51.5	13.94	13.30	....	3	2	12	71	....	1	....	....	1	1	1	....	2	2	17	18	36	9	....	....	....
	Total	20	208	53.9	50.8	14.80	13.87	2	11	2	30	163	....	2	1	2	3	5	1	....	2	4	30	42	65	36	11	4	....
New Hampshire	Piece	3	20	54.0	50.1	16.35	15.14	....	2	....	2	16	....	....	....	....	1	....	....	....	1	....	1	2	6	6	3	....	....
	Time	1	5	54.0	43.2	12.53	11.43	....	....	1	3	1	....	....	....	....	....	....	....	....	1	....	3	1	....	....	....	....	....
	Total	3	25	54.0	48.7	15.58	14.40	....	2	1	5	17	....	....	....	....	1	....	....	....	2	....	4	3	6	6	3	....	....
North Carolina	Piece	1	3	60.0	41.7	13.48	8.99	....	1	....	2	....	....	....	....	....	1	....	....	....	....	1	1	....	....	....	....	....	....
	Time	6	12	60.0	53.9	11.26	10.17	1	....	....	3	8	....	1	....	....	....	....	....	1	2	4	2	1	1	....	....	....	....
	Total	7	15	60.0	51.4	11.70	9.93	1	1	....	5	8	....	1	....	....	1	....	....	1	2	5	3	1	1	....	....	....	....
Rhode Island	Piece	3	24	54.0	49.3	16.27	14.91	....	2	2	1	19	....	....	....	....	2	....	....	....	1	2	2	1	8	2	3	3	....
South Carolina	Piece	10	28	60.0	55.1	12.84	11.80	....	1	1	12	14	....	....	1	....	....	....	....	....	5	6	4	7	3	1	1	....	....
	Time	6	17	60.0	54.5	10.36	9.45	1	....	1	4	11	....	1	....	....	....	....	3	2	2	4	5	....	....	....	....	....	....
	Total	15	45	60.0	54.9	11.90	10.91	1	1	2	16	25	....	1	1	....	....	....	3	2	7	10	9	7	3	1	1	....	....
Other States	Piece	3	16	54.0	51.6	14.34	13.85	....	1	....	....	15	....	....	1	....	....	....	....	....	....	....	....	6	6	3	....	....	....
All States	Piece	46	312	55.3	50.2	14.80	13.56	7	18	15	53	219	....	6	3	3	11	4	4	3	14	20	27	59	70	53	24	11	....
	Time	34	169	55.9	52.2	12.57	12.12	4	4	5	28	125	3	5	....	....	2	2	5	5	10	16	41	29	40	12	2	....	....
	Total	73	481	55.5	50.9	14.02	13.05	11	22	20	81	344	3	11	3	3	13	6	9	8	24	36	68	88	110	65	26	11	....

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Continued.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.														
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
BEAMER TENDERS: Male.																												
Massachusetts..	Piece..	6	135	54.0	52.5	$25.97	$25.23	....	2	2	17	114	....	....	....	....	....	....	....	....	....	....	1	2	2	1	4	26	99
	Time..	5	23	54.0	48.5	24.00	21.69	1	1	2	3	12	4	....	....	1	1	....	....	....	....	....	....	....	....	2	....	13	6
	Total..	9	158	54.0	51.9	25.68	24.71	1	3	4	20	126	4	....	....	1	1	....	....	....	....	....	1	2	2	3	4	39	105
Other States....	Piece..	3	20	58.8	55.3	18.17	17.78	....	1	1	1	17	....	....	....	1	....	....	....	....	....	....	....	2	3	4	4	6	....
	Time..	4	10	57.4	55.9	16.96	16.71	....	....	....	3	5	2	....	....	....	....	....	....	2	....	1	....	1	1	....	1	4	....
	Total..	7	30	58.3	55.5	18.17	17.42	....	1	1	4	22	2	....	....	1	....	....	....	2	....	1	....	3	4	4	5	10	....
All States.....	Piece..	9	155	54.6	52.8	25.04	24.27	....	3	3	18	131	....	....	....	1	....	....	....	....	....	....	1	4	5	5	8	32	99
	Time..	9	33	55.0	50.7	21.87	20.18	1	1	2	6	17	6	....	....	1	1	....	....	2	....	1	....	1	1	2	1	17	6
	Total..	16	188	54.7	52.5	24.48	23.55	1	4	5	24	148	6	....	....	2	1	....	....	2	....	1	1	5	6	7	9	49	105
BEAMER TENDERS: Female.																												
All States.....	Piece..	5	37	54.3	52.5	$19.69	$19.06	....	....	2	5	29	1	....	....	....	....	....	....	....	....	....	3	4	4	3	4	16	3

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SLASHER TENDERS: Male.

Georgia	Time	8	56	60.0	52.0	$14.63	$12.74	1	3	14	8	22	8	1	1	....	1	1	1	6	7	4	2	13	5	7	1	6	....
Maine	Time	5	44	54.0	53.8	20.17	20.11	....	....	1	2	35	6	....	....	....	....	....	....	....	....	....	....	1	....	2	8	33	....
Massachusetts	Time	20	158	54.0	54.7	21.86	22.63	....	1	3	10	102	42	....	....	....	....	....	....	....	....	....	1	1	2	....	23	99	32
New Hampshire	Time	3	27	54.0	53.1	22.09	21.73	....	....	1	....	26	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	24	2
South Carolina	Time	19	81	60.0	56.5	12.35	11.64	1	3	2	21	48	6	1	3	....	....	3	1	4	3	9	22	22	7	5	1	....	....
Other States	Piece	2	2	57.5	57.5	20.00	20.00	....	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....
	Time	28	106	57.7	56.5	16.58	16.76	....	1	6	7	79	13	....	....	....	2	1	1	4	1	8	....	16	13	13	7	37	3
	Total	29	108	57.7	56.5	16.64	16.82	....	1	6	7	81	13	....	....	....	2	1	1	4	1	8	....	16	13	14	7	38	3
All States	Piece	2	2	57.5	57.5	20.00	20.00	....	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....
	Time	83	472	56.6	54.9	18.13	17.97	2	8	27	48	312	75	2	4	....	3	5	3	14	11	21	26	53	27	27	40	199	37
	Total	84	474	56.6	54.9	18.13	17.97	2	8	27	48	314	75	2	4	....	3	5	3	14	11	21	26	53	27	28	40	200	37

DRAWERS-IN: Female.

Alabama	Piece	3	21	60.0	50.2	$9.83	$8.31	....	1	7	4	9	....	1	....	....	3	3	4	3	2	2	....	2	1	....	....	....	....
	Time	3	8	60.9	56.7	9.46	8.90	....	....	1	3	2	2	....	....	....	1	....	2	1	2	1	....	1	....	....	....	....	....
	Total	6	29	60.2	52.0	9.73	8.48	....	1	8	7	11	2	1	....	....	4	3	6	4	4	3	....	3	1	....	....	....	....
Connecticut	Piece	3	33	54.4	44.8	18.73	15.26	....	....	9	21	3	....	....	....	....	....	....	2	....	1	1	2	4	7	8	5	3	....
	Time	1	10	55.0	52.6	14.92	14.33	....	....	1	....	9	....	....	....	....	....	....	1	....	....	1	....	2	2	3	....	1	....
	Total	4	43	54.5	46.7	17.84	15.05	....	....	10	21	12	....	....	....	....	....	....	3	....	1	2	2	6	9	11	5	4	....
Maine	Piece	3	44	54.0	48.1	17.41	15.52	....	....	2	27	15	....	....	....	....	....	....	2	2	1	....	1	8	11	7	7	5	....
	Time	2	13	54.0	52.1	13.90	13.43	....	....	1	1	11	....	....	....	....	....	....	....	1	....	....	....	6	5	1	....	....	....
	Total	5	57	54.0	49.0	16.61	15.05	....	....	3	28	26	....	....	....	....	....	....	2	3	1	....	1	14	16	8	7	5	....
Georgia	Piece	3	27	60.0	53.6	10.36	9.27	1	2	....	7	17	....	2	....	....	....	1	4	5	4	4	3	3	....	1	....	....	....
	Time	4	13	60.0	53.3	9.55	8.38	....	....	2	6	4	1	....	....	....	....	3	3	3	1	2	....	1	....	....	....	....	....
	Total	7	40	60.0	53.5	10.10	8.98	1	2	2	13	21	1	2	....	....	....	4	7	8	5	6	3	4	....	1	....	....	....
Massachusetts	Piece	16	269	53.7	50.4	16.29	15.40	1	4	25	49	190	....	1	....	2	1	3	4	10	9	16	21	40	50	38	21	53	....
	Time	9	15	53.4	52.7	15.73	15.50	....	....	....	2	13	....	....	....	....	....	....	....	....	1	....	....	2	4	5	3	....	....
	Total	19	284	53.7	50.6	16.26	15.40	1	4	25	51	203	....	1	....	2	1	3	4	10	10	16	21	42	54	43	24	53	....

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Continued.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.														
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
DRAWERS-IN: Female—Concluded.																												
New Hampshire	Piece..	3	36	54.0	49.5	$14.86	$13.72	....	1	4	6	25	....	....	....	....	....	3	....	2	1	3	....	8	9	5	4	1	....
	Time..	2	3	54.0	43.3	13.07	10.27	....	1	....	....	2	....	....	....	....	1	....	....	....	....	....	....	2	....	....	....	....	....
	Total..	3	39	54.0	49.1	14.72	13.45	....	2	4	6	27	....	....	....	....	1	3	....	2	1	3	....	10	9	5	4	1	....
North Carolina.	Piece..	2	4	60.0	57.5	14.81	13.99	....	....	....	1	3	....	....	....	....	....	....	....	....	2	....	....	....	....	1	....	1	....
	Time..	5	15	60.0	56.2	11.07	10.35	....	....	1	6	8	....	....	....	....	....	1	....	1	3	4	5	1	....	....	....	....	....
	Total..	6	19	60.0	56.5	11.85	11.11	....	....	1	7	11	....	....	....	....	....	1	....	1	5	4	5	1	....	1	....	1	....
Rhode Island...	Piece..	3	51	54.0	51.2	15.15	14.61	1	....	1	15	34	....	1	....	....	1	1	2	....	2	4	4	9	5	8	5	9	....
South Carolina	Piece..	10	50	59.4	42.5	10.96	7.89	4	9	9	18	10	....	7	4	1	5	4	3	6	8	2	2	4	2	2	....	....	....
	Time..	9	27	60.0	54.2	9.88	8.90	1	1	2	4	19	....	1	1	....	1	1	1	4	10	6	1	1	....	....	....	....	....
	Total..	18	77	59.7	46.6	10.58	8.24	5	10	11	22	29	....	8	5	1	6	5	4	10	18	8	3	5	2	2	....	....	....
Other States....	Piece..	1	8	54.0	51.0	17.00	15.53	....	....	1	....	7	....	....	....	....	....	....	....	....	....	1	....	....	2	4	1	....	....
	Time..	2	4	54.0	50.9	10.83	10.20	....	....	....	1	3	....	....	....	....	....	....	....	1	1	....	2	....	....	....	....	....	....
	Total..	3	12	54.0	51.0	14.94	13.75	....	....	1	1	10	....	....	....	....	....	....	....	1	1	1	2	....	2	4	1	....	....

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All States.....	Piece..	47	543	55.0	49.4	15.29	13.94	7	17	58	148	313	.....	12	4	3	10	15	21	28	30	33	33	78	87	74	43	72	.....
	Time..	37	108	57.5	53.5	11.86	11.09	1	2	8	23	71	3	1	1	....	3	5	7	11	18	14	8	16	11	9	3	1	.....
	Total..	74	651	55.4	50.1	14.72	13.46	8	19	66	171	384	3	13	5	3	13	20	28	39	48	47	41	94	98	83	46	73	.....

LOOM FIXERS: Male.

Alabama.....	Time..	6	133	60.2	54.6	$16.80	$15.33	2	2	27	20	70	12	1	1	....	....	2	....	3	.....	13	10	9	17	24	50	3	.....
Connecticut....	Time..	4	90	55.1	53.3	24.89	24.09	....	2	3	2	83	.....	....	....	....	....	....	2	.....	.....	.....	.....	1	1	1	1	51	33
Georgia.....	Time..	8	180	60.0	56.3	16.63	15.62	....	5	18	28	114	15	....	....	....	....	3	1	1	6	6	6	29	60	31	21	13	3
Maine.....	Time..	5	206	54.0	52.7	23.99	23.42	1	4	4	9	185	3	....	....	1	....	....	....	1	.....	2	.....	3	.....	2	5	136	56
Massachusetts..	Piece..	2	10	54.0	57.2	26.71	28.24	....	....	.....	.....	3	7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	9
	Time..	20	641	54.0	52.7	24.56	24.03	4	8	15	20	585	9	2	1	....	....	3	1	3	1	2	.....	4	6	5	12	336	265
	Total..	20	651	54.0	52.8	24.59	24.07	4	8	15	20	588	16	2	1	....	....	3	1	3	1	2	.....	4	6	5	12	337	274
New Hampshire	Time..	3	147	54.0	52.7	25.13	24.54	1	1	2	9	134	.....	....	....	1	....	1	....	.....	.....	.....	.....	1	.....	1	2	52	89
New York.....	Time..	2	57	54.3	54.9	22.69	22.94	....	1	.....	2	45	9	....	....	....	....	....	....	.....	1	.....	.....	.....	.....	.....	5	48	3
North Carolina	Piece..	2	2	60.0	55.0	15.33	13.98	....	....	.....	1	1	.....	....	....	....	....	....	....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
	Time..	11	94	60.0	54.3	16.23	14.70	5	4	5	7	66	7	3	1	2	2	....	....	1	2	3	1	9	29	25	9	7	.....
	Total..	11	96	60.0	54.4	16.21	14.69	5	4	5	8	67	7	3	1	2	2	....	....	1	2	3	1	10	30	25	9	7	.....
Rhode Island...	Time..	3	182	54.0	51.9	27.14	26.25	1	3	5	11	162	.....	....	....	....	1	....	....	.....	.....	2	.....	3	2	1	4	21	148
South Carolina.	Piece..	2	16	60.0	56.4	17.04	16.09	....	....	1	5	10	.....	....	....	....	....	....	....	1	.....	.....	1	.....	7	3	2	2	.....
	Time..	17	304	60.6	57.3	16.69	15.78	6	7	14	82	163	32	5	3	....	1	2	2	1	2	5	4	32	89	110	31	13	4
	Total..	18	320	60.6	57.2	16.71	15.80	6	7	15	87	173	32	5	3	....	1	2	2	2	2	5	5	32	96	113	33	15	4
Other States....	Piece..	1	7	54.0	54.0	21.21	21.20	....	....	.....	.....	7	.....	....	....	....	....	....	....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....
All States.....	Piece..	7	35	57.1	56.1	20.54	19.89	....	....	1	6	21	7	....	....	....	....	....	....	1	.....	.....	1	1	8	3	2	10	9
	Time..	79	2,034	56.3	53.9	21.96	21.20	20	37	93	190	1,607	87	11	6	4	4	11	6	10	12	33	21	91	204	200	140	680	601
	Total..	81	2,069	56.3	54.0	21.94	21.18	20	37	94	196	1,628	94	11	6	4	4	11	6	11	12	33	22	92	212	203	142	690	610

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MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Continued.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.														
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
TRIMMERS OR INSPECTORS: Female.																												
Alabama	Time	6	65	60.2	48.0	$8.21	$6.60	1	5	23	11	25	.....	3	4	6	12	12	7	13	7	1	.....	.....	.....	.....	.....	.....	.....
Connecticut	Time	4	43	54.8	52.4	10.98	10.52	1	....	2	4	36	.....	1	....	....	....	1	1	1	6	16	14	3	.....	.....	.....	.....	.....
Georgia	Piece	3	27	60.0	48.3	9.20	7.57	....	3	4	13	7	.....	1	1	2	3	4	4	4	3	3	1	1	.....	.....	.....	.....	.....
	Time	6	34	60.0	46.6	8.04	6.37	5	3	2	7	14	3	7	1	1	1	4	4	15	1	.....	.....	.....	.....	.....	.....	.....	.....
	Total	8	61	60.0	47.4	8.55	6.90	5	6	6	20	21	3	8	2	3	4	8	8	19	4	3	1	1	.....	.....	.....	.....	.....
Maine	Time	5	190	54.0	51.6	10.08	9.53	1	4	5	50	130	.....	2	2	1	1	3	3	42	51	68	5	12	.....	.....	.....	.....	.....
Massachusetts	Piece	3	24	54.0	52.9	13.72	13.47	....	....	1	.....	23	.....	.....	.....	.....	.....	.....	1	.....	.....	1	10	5	2	2	1	2	.....
	Time	19	323	53.6	50.1	11.16	10.30	5	10	15	40	253	.....	7	5	3	4	4	16	12	63	82	68	37	22	.....	.....	.....	.....
	Total	20	347	53.6	50.3	11.34	10.51	5	10	16	40	276	.....	7	5	3	4	4	17	12	63	83	78	42	24	2	1	2	.....
New Hampshire	Time	3	80	54.0	52.2	12.97	12.54	....	1	3	8	68	.....	.....	.....	1	.....	.....	1	1	2	11	5	46	13	.....	.....	.....	.....
North Carolina	Time	7	38	58.8	46.6	7.62	6.07	1	4		14	9	2	2	5	5	3	11	6	4	2	.....	.....	.....	.....	.....	.....	.....	.....
Rhode Island	Piece	1	14	54.0	51.2	13.78	13.01	....	....	.....	7	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	9	.....	1	.....	.....	.....
	Time	3	63	54.0	51.2	12.44	11.79	....	2	3	6	52	.....	.....	.....	2	.....	.....	1	4	.....	3	15	36	2	.....	.....	.....	.....
	Total	3	77	54.0	51.2	12.68	12.02	....	2	3	13	59	.....	.....	.....	2	.....	.....	1	4	.....	3	19	45	2	1	.....	.....	.....

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South Carolina	Piece	1	10	60.0	66.5	6.44	8.22	....	....	1	4	5	....	....	....	....	....	2	4	3	1	....	....	....	....	....	....	....	....
	Time	16	145	58.7	49.3	7.86	6.63	1	10	21	70	42	1	9	10	9	19	32	29	28	5	1	....	....	3	....	....	....	....
	Total	16	155	58.8	50.4	7.77	6.74	1	10	22	74	47	1	9	10	9	19	34	33	31	6	1	....	....	3	....	....	....	....
Other states	Time	3	22	54.0	51.8	10.65	10.24	....	....	2	2	18	....	....	....	....	....	....	3	....	4	6	9	....	....	....	....	....	....
All States	Piece	8	75	57.0	52.8	11.00	10.56	....	3	6	24	42	....	1	1	2	3	6	9	7	4	4	15	15	2	3	1	2	....
	Time	72	1,003	55.4	50.2	10.25	9.37	15	39	84	212	647	6	31	27	28	40	67	71	120	141	188	116	134	40	....	....	....	....
	Total	75	1,078	55.5	50.4	10.31	9.45	15	42	90	236	689	6	32	28	30	43	73	80	127	145	192	131	149	42	3	1	2	....

OTHER EMPLOYEES: Male.

Alabama	Piece	4	54	59.2	46.7	$11.44	$9.47	3	3	20	5	21	2	4	3	2	4	2	8	2	7	4	1	7	4	3	3	....	....
	Time	6	1,522	60.2	51.8	11.79	10.37	72	98	286	235	614	217	99	55	66	62	174	81	174	182	101	81	124	126	34	53	64	46
	Total	6	1,576	60.2	51.7	11.77	10.34	75	101	306	240	635	219	103	58	68	66	176	89	176	189	105	82	131	130	37	56	64	46
Connecticut	Piece	2	8	55.0	58.8	15.68	16.79	....	....	....	....	5	3	....	....	....	....	....	....	....	....	....	....	1	2	3	....	2	....
	Time	4	715	55.1	53.7	16.46	16.17	13	17	23	34	506	122	11	6	7	3	3	11	10	16	40	33	181	92	71	69	95	67
	Total	4	723	55.1	53.8	16.45	16.18	13	17	23	34	511	125	11	6	7	3	3	11	10	16	40	33	182	94	74	69	97	67
Georgia	Piece	7	42	60.0	49.8	12.39	10.54	1	4	9	9	14	5	3	....	5	1	3	1	3	4	1	3	10	3	2	....	3	....
	Time	8	1,661	60.5	55.6	12.75	11.35	78	96	179	336	739	233	88	37	59	59	113	124	158	219	162	89	192	125	61	67	61	47
	Total	8	1,703	60.5	55.5	12.74	11.33	79	100	188	345	753	238	91	37	64	60	116	125	161	223	163	92	202	128	63	67	64	47
Maine	Piece	2	48	53.6	53.0	13.74	13.80	....	....	4	2	38	4	....	....	1	3	1	....	1	....	16	2	7	1	7	....	5	4
	Time	5	1,751	54.3	53.5	16.64	16.56	20	45	72	136	1,119	359	14	8	8	24	16	14	41	48	79	159	288	235	210	181	256	170
	Total	5	1,799	54.3	53.5	16.57	16.48	20	45	76	138	1,157	363	14	8	9	27	17	14	42	48	95	161	295	236	217	181	261	174
Massachusetts	Piece	16	188	52.4	48.8	16.54	15.77	3	7	13	24	133	8	5	1	4	7	6	5	5	8	10	10	10	23	31	23	16	24
	Time	20	5,620	54.6	54.0	16.99	17.41	101	150	178	383	3,057	1,751	75	53	40	67	54	101	147	199	211	308	703	843	579	495	862	883
	Total	20	5,808	54.5	53.8	16.98	17.35	104	157	191	407	3,190	1,759	80	54	44	74	60	106	152	207	221	318	713	866	610	518	878	907
New Hampshire	Piece	2	56	53.1	49.6	17.52	17.24	1	4	6	8	13	24	5	1	1	3	....	1	1	1	1	....	6	6	5	3	12	10
	Time	3	1,402	54.8	53.3	17.90	17.45	34	40	42	105	847	334	30	6	15	5	12	3	12	22	7	19	185	387	198	111	188	202
	Total	3	1,458	54.7	53.2	17.88	17.44	35	44	48	113	860	358	35	7	16	8	12	4	13	23	8	19	191	393	203	114	200	212
New York	Piece	1	2	54.0	54.0	12.18	12.20	....	....	....	....	2	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	....	....
	Time	2	543	55.7	53.0	15.45	14.87	20	17	19	37	326	124	19	4	5	6	3	15	11	22	17	74	126	46	51	45	64	35
	Total	2	545	55.7	53.0	15.44	14.86	20	17	19	37	328	124	19	4	5	6	3	15	11	22	18	74	127	46	51	45	64	35

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

ONE WEEK PAY ROLLS—Concluded.

State.	Piece workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per week of establishm'ts.	Average hours wk'd per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
OTHER EMPLOYEES: Male—Concluded.																													
North Carolina.	Piece..	11	26	58.8	51.1	$15.76	$11.26	1	1	5	4	14	1	2	....	....	....	2	1	1	4	1	1	6	6	2	....	....	....
	Time..	14	1,265	59.8	53.5	11.92	10.83	42	83	94	197	701	148	56	40	52	38	74	67	78	240	108	90	173	77	53	37	41	41
	Total..	14	1,291	59.8	53.5	12.00	10.84	43	84	99	201	715	149	58	40	52	38	76	68	79	244	109	91	179	83	55	37	41	41
Rhode Island...	Piece..	3	66	54.0	42.8	20.74	16.14	1	5	28	5	26	1	....	1	1	1	....	1	1	2	2	8	8	11	11	4	10	5
	Time..	3	892	54.5	52.8	18.10	17.66	13	27	37	49	660	106	11	7	8	7	8	10	15	11	22	47	88	185	128	83	129	133
	Total..	3	958	54.4	52.1	18.29	17.56	14	32	65	54	686	107	11	8	9	8	8	11	16	13	24	55	96	196	139	87	139	138
South Carolina.	Piece..	10	43	60.0	49.7	11.74	9.74	1	4	7	18	12	1	2	3	1	2	....	5	3	6	4	5	8	3	1	....	....	....
	Time..	20	2,944	60.2	54.2	11.09	10.23	73	154	259	676	1,499	283	141	66	107	130	166	237	424	371	251	183	286	238	151	105	75	13
	Total..	20	2,987	60.2	54.1	11.10	10.23	74	158	266	694	1,511	284	143	69	108	132	166	242	427	377	255	188	294	241	152	105	75	13
Other States....	Time..	1	50	55.0	51.0	14.26	12.97	2	1	7	3	25	12	2	1	....	....	....	3	3	1	6	7	7	8	5	2	5	....
All States.....	Piece..	58	533	55.0	48.8	15.61	14.04	11	28	92	75	278	49	21	9	15	21	14	22	17	32	40	30	64	59	65	33	48	43
	Time..	86	18,365	56.9	53.8	14.90	14.47	468	728	1,196	2,191	10,093	3,689	546	283	367	401	623	666	1,073	1,331	1,004	1,090	2,353	2,362	1,541	1,248	1,840	1,637
	Total..	86	18,898	56.8	53.6	14.92	14.46	479	756	1,288	2,266	10,371	3,738	567	292	382	422	637	688	1,090	1,363	1,044	1,120	2,417	2,421	1,606	1,281	1,888	1,680

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OTHER EMPLOYEES: Female.

Alabama	Piece	4	48	57.1	46.2	$7.34	$6.02	1	4	14	7	22	.....	3	6	7	4	12	5	6	5	.....	.....	.....	.....	.....	.....	.....	.....
	Time	5	238	58.7	45.8	6.84	5.32	17	19	56	48	96	2	47	24	28	23	60	20	21	8	7	.....	.....	.....	.....	.....	.....	.....
	Total	5	286	58.4	45.8	6.92	5.44	18	23	70	55	118	2	50	30	35	27	72	25	27	13	7	.....	.....	.....	.....	.....	.....	.....
Connecticut	Piece	3	22	51.8	47.7	10.81	10.39	1	1	.....	1	19	.....	1	1	2	1	.....	2	1	.....	3	1	4	6	.....	.....	.....	.....
	Time	4	155	53.8	51.4	11.84	11.41	2	4	3	12	134	.....	3	3	.....	3	9	6	5	16	14	20	42	25	9	.....	.....	.....
	Total	4	177	53.5	50.9	11.71	11.28	3	5	3	13	153	.....	4	4	2	4	9	8	6	16	17	21	46	31	9	.....	.....	.....
Georgia	Piece	7	72	59.6	41.5	8.54	6.34	10	9	16	18	15	4	16	9	3	6	7	9	4	4	3	3	7	.....	1	.....	.....	.....
	Time	7	195	58.2	43.8	9.13	6.97	21	20	34	47	58	15	31	12	12	18	29	26	18	13	11	5	11	5	2	.....	2	.....
	Total	7	267	58.5	43.2	8.97	6.80	31	29	50	65	73	19	47	21	15	24	36	35	22	17	14	8	18	5	3	.....	2	.....
Maine	Piece	1	7	54.0	54.0	14.23	14.22	.....	.....	.....	.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	3	1	.....	.....	.....
	Time	5	283	53.4	50.1	11.98	11.30	1	7	20	43	212	.....	6	3	4	6	13	20	29	33	23	26	44	43	28	3	2	.....
	Total	5	290	53.4	50.2	12.03	11.37	1	7	20	43	219	.....	6	3	4	6	13	20	29	33	23	27	46	46	29	3	2	.....
Massachusetts	Piece	19	477	53.2	47.8	14.08	12.68	8	19	52	81	316	1	14	12	13	21	13	19	18	24	31	17	71	103	65	38	17	1
	Time	20	1,747	52.9	49.0	14.74	10.92	37	57	80	259	1,314	.....	45	15	25	40	55	104	117	163	282	302	319	203	59	11	7	.....
	Total	20	2,224	52.9	48.7	14.60	11.30	45	76	132	340	1,630	1	59	27	38	61	68	123	135	187	313	319	390	306	124	49	24	1
New Hampshire	Piece	3	139	53.5	49.5	12.02	11.30	3	3	16	13	102	2	6	5	2	6	11	8	7	13	5	9	22	24	15	5	1	.....
	Time	3	300	53.7	50.8	12.27	11.62	5	5	17	25	248	.....	6	2	5	4	7	5	29	13	53	37	79	28	28	4	.....	.....
	Total	3	439	53.6	50.4	12.19	11.52	8	8	33	38	350	2	12	7	7	10	18	13	36	26	58	46	101	52	43	9	1	.....
North Carolina	Piece	11	94	57.3	47.9	8.11	6.91	6	7	11	14	53	3	13	11	15	5	5	5	11	7	7	6	6	3	.....	.....	.....	.....
	Time	14	179	57.1	49.6	8.18	7.21	6	9	16	42	104	2	10	6	25	13	35	21	12	26	16	11	4	.....	.....	.....	.....	.....
	Total	14	273	57.1	49.0	8.16	7.11	12	16	27	56	157	5	23	17	40	18	40	26	23	33	23	17	10	3	.....	.....	.....	.....
Rhode Island	Piece	2	8	54.0	47.3	13.41	12.64	1	.....	.....	1	6	.....	1	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....
	Time	3	159	53.1	47.6	12.15	10.82	4	9	11	21	114	.....	4	1	6	.....	2	5	33	20	16	15	25	19	6	7	.....	.....
	Total	3	167	53.2	47.6	12.21	10.91	5	9	11	22	120	.....	5	1	8	.....	3	5	33	20	16	15	25	19	8	7	2	.....
South Carolina	Piece	12	63	60.0	45.8	9.95	8.05	4	8	11	22	18	.....	10	3	4	3	.....	6	8	8	5	4	9	3	.....	.....	.....	.....
	Time	19	221	59.0	48.1	8.23	6.73	8	20	40	65	88	.....	22	7	20	31	42	32	30	21	8	4	1	3	.....	.....	.....	.....
	Total	19	284	59.2	47.6	8.61	7.02	12	28	51	87	106	.....	32	10	24	34	42	38	38	29	13	8	10	6	.....	.....	.....	.....
Other States	Piece	2	2	54.0	27.0	7.21	3.82	.....	1	1	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Time	2	125	54.0	48.6	10.45	9.39	2	8	12	15	88	.....	3	3	5	9	3	3	17	36	9	19	13	1	.....	4	.....	.....
	Total	2	127	54.0	48.2	10.40	9.30	2	9	13	15	88	.....	4	3	5	10	3	3	17	36	9	19	13	1	.....	4	.....	.....
All States	Piece	64	932	54.8	47.3	12.92	10.69	34	52	121	157	558	10	65	47	48	47	49	54	55	61	54	41	121	142	84	43	20	1
	Time	82	3,602	54.3	48.7	12.38	9.95	103	158	289	577	2,456	19	177	76	130	147	255	242	311	349	439	439	538	327	132	29	11	.....
	Total	82	4,534	54.4	48.4	12.31	10.10	137	210	410	734	3,014	29	242	123	178	194	304	296	366	410	493	480	659	469	216	72	31	1

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MANUFACTURING—Continued.

TWO-WEEK PAY ROLLS.

State.	Piece workers or time workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per two weeks of establishm'ts.	Average hours w'kd per employee during two w'ks.	Average full-time bi-weekly earnings	Average amount earned per employee during two weeks.	Employees working each classified per cent of full time during two weeks.						Employees earning each classified amount during two weeks.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $4.	$4 and under $5.	$5 and under $6.	$6 and under $8.	$8 and under $10.	$10 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $20.	$20 and under $25.	$25 and under $30.	$30 and under $40.	$40 and under $50.	$50 and under $60.	$60 and under $70.	$70 and over.
CARD STRIPPERS: Male.																													
All States	Piece	2	3	120.0	116.4	$22.44	$21.83	....	....	1	....	2	....	....	....	....	....	....	....	....	....	1	2	....	....	....	....	....	....
	Time	12	84	111.3	96.4	31.06	27.23	2	6	9	27	35	5	1	....	1	....	....	6	4	3	8	8	11	40	2	....	....	....
	Total	13	87	111.6	97.1	30.76	27.05	2	6	10	27	37	5	1	....	1	....	....	6	4	3	9	10	11	40	2	....	....	....
DRAWING FRAME TENDERS: Male.																													
All States	Piece	3	6	118.0	97.1	$25.19	$21.10	....	1	1	2	2	....	....	....	....	....	1	....	....	1	....	2	1	1	....	....	....	....
	Time	7	28	115.7	78.4	22.76	16.16	2	7	4	5	9	1	3	1	1	2	1	1	4	1	6	2	4	2	....	....	....	....
	Total	9	34	116.1	81.7	22.90	17.04	2	8	5	7	11	1	3	1	1	2	2	1	4	2	6	4	5	3	....	....	....	....
DRAWING-FRAME TENDERS: Female.																													
New Hampshire	Piece	1	73	107.3	95.2	$27.15	$24.38	1	5	5	27	32	3	1	....	....	....	3	3	2	....	4	22	27	11	....	....	....	....
	Time	2	22	106.0	99.1	27.26	25.10	....	1	1	8	12	....	....	....	....	....	....	1	1	....	....	6	12	2	....	....	....	....
	Total	2	95	107.4	96.1	27.17	24.54	1	6	6	35	44	3	1	....	....	....	3	4	3	....	4	28	39	13	....	....	....	....

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Other States....	Time..	5	27	114.2	90.1	19.07	15.19	4	1	2	9	11	.....	2	2	....	....	1	1	2	4	12	3	.....	.....	.....	.....	.....	.....
All States.....	Piece..	1	73	107.3	95.2	27.15	24.38	1	5	5	27	32	3	1	....	....	....	3	3	2	.....	4	22	27	11	.....	.....	.....	.....
	Time..	7	49	111.4	94.1	22.75	19.64	4	2	3	17	23	.....	2	2	....	....	1	2	3	4	12	9	12	2	.....	.....	.....	.....
	Total..	7	122	108.9	94.8	25.38	22.47	5	7	8	44	55	3	3	2	....	....	4	5	5	4	16	31	39	13	.....	.....	.....	.....

SLUBBER TENDERS: Male.

Alabama.....	Piece..	2	11	120.0	95.6	$27.32	$22.11	1	....	3	.....	7	.....	.....	1	....	....	....	....	3	.....	1	2	1	3	.....	.....	.....	.....
New Hampshire	Piece..	2	89	108.0	95.3	41.53	36.82	2	3	11	33	40	.....	1	1	....	....	....	....	1	.....	3	4	6	32	37	4	.....	.....
Other States....	Piece..	6	14	120.0	109.6	25.27	22.95	....	....	2	7	5	.....	.....	.....	....	....	....	....	.....	.....	3	6	5	.....	.....	.....	.....	.....
	Time..	2	5	117.6	78.0	23.95	15.94	1	....	2	1	1	.....	.....	.....	....	1	....	1	.....	1	1	.....	1	.....	.....	.....	.....	.....
	Total..	8	19	119.4	101.3	24.92	21.11	1	....	4	8	6	.....	.....	.....	....	1	....	1	.....	1	4	6	6	.....	.....	.....	.....	.....
All States.....	Piece..	10	114	119.4	97.1	38.13	33.69	3	3	16	40	52	.....	1	2	....	....	....	....	4	.....	7	12	12	35	37	4	.....	.....
	Time..	2	5	117.6	78.0	23.95	15.94	1	....	2	1	1	.....	.....	.....	....	1	....	1	.....	1	1	.....	1	.....	.....	.....	.....	.....
	Total..	12	119	119.3	96.3	37.56	32.95	4	3	18	41	53	.....	1	2	....	1	....	1	4	1	8	12	13	35	37	4	.....	.....

SLUBBER TENDERS: Female.

All States.....	Piece..	3	5	108.0	70.0	$28.12	$18.21	1	....	.....	2	2	.....	1	....	....	....	....	....	.....	.....	1	2	.....	1	.....	.....	.....	.....
	Time..	2	10	108.0	63.4	21.14	12.50	3	1	2	.....	4	.....	3	....	....	....	1	1	.....	1	.....	4	.....	.....	.....	.....	.....	.....
	Total..	3	15	108.0	65.6	23.47	14.40	4	1	2	2	6	.....	4	....	....	....	1	1	.....	1	1	6	.....	1	.....	.....	.....	.....

SPEEDER TENDERS: Male.

All States.....	Piece..	11	149	108.6	97.0	$32.30	$27.52	6	11	16	54	61	1	2	....	....	4	4	1	3	8	14	21	32	45	13	2	.....	.....

SPEEDER TENDERS: Female.

All States.....	Piece..	11	492	109.0	97.0	$32.10	$28.78	4	21	53	152	262	.....	2	3	2	2	2	8	7	11	46	53	94	240	19	3	.....	.....
	Time..	4	20	109.8	76.2	19.93	13.84	2	3	3	5	6	1	3	....	1	....	2	3	.....	1	5	5	.....	.....	.....	.....	.....	.....
	Total..	12	512	109.0	96.2	31.62	28.19	6	24	56	157	268	1	5	3	3	2	4	11	7	12	51	58	94	240	19	3	.....	.....

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

TWO-WEEK PAY ROLLS—Continued.

State.	Piece-workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per two weeks of establishm'ts.	Average hours w'kd per employee during two w'ks.	Average full-time bi-weekly earnings.	Average amount earned per employee during two weeks.	Employees working each classified per cent of full time during two weeks.						Employees earning each classified amount during two weeks.																
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $4.	$4 and under $5.	$5 and under $6.	$6 and under $8.	$8 and under $10.	$10 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $20.	$20 and under $25.	$25 and under $30.	$30 and under $40.	$40 and under $50.	$50 and under $60.	$60 and under $70.	$70 and over.
SPINNERS, FRAME: Male.																														
All States.....	Time..	4	9	111.1	90.9	$23.23	$18.84	....	....	4	2	3	.....	....	....	....	....	....	3	.....	1	1	2	1	1	.....	.....	.....	.....
SPINNERS, FRAME: Female.																														
New Hampshire	Time..	2	828	107.6	91.6	$29.21	$24.88	26	60	100	225	417	.....	19	1	1	6	17	18	26	38	63	132	355	145	7	.....	.....	.....
North Carolina.	Time..	5	155	113.6	89.3	21.50	17.09	7	13	22	67	45	1	5	4	3	3	10	9	19	13	36	29	22	2	.....	.....	.....	.....
Other States....	Time..	6	155	115.4	88.7	19.08	14.57	4	15	37	66	33	.....	4	4	4	10	20	19	18	14	29	25	7	1	.....	.....	.....	.....
	Total..	13	1,138	109.5	90.9	26.78	22.41	37	88	159	358	495	1	28	9	8	19	47	46	63	65	128	186	384	148	7	.....	.....	.....
DOFFERS: Male.																														
New Hampshire	Piece..	1	134	105.5	94.4	$32.03	$28.83	3	7	6	53	65	.....	1	1	....	1	1	4	5	5	3	9	28	74	2	.....	.....	.....
	Time..	1	54	108.0	95.0	30.46	26.79	1	1	10	10	32	.....	1	....	....	....	....	3	.....	1	2	15	18	14	.....	.....	.....	.....
	Total..	2	188	106.2	94.6	31.58	28.24	4	8	16	63	97	.....	2	1	....	1	1	7	5	6	5	24	46	88	2	.....	.....	.....

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North Carolina	Piece	2	17	106.0	84.9	20.77	17.00	1	3	1	4	8	.....	1	....	....	2	2	1	1	1	2	1	6	.....	.....	.....	.....	.....
	Time	5	58	104.6	82.9	17.58	16.08	3	9	3	22	21	.....	3	1	3	7	1	4	11	5	11	12	.....	.....	.....	.....	.....	.....
	Total	5	75	104.9	83.3	18.37	16.29	4	12	4	26	29	.....	4	1	3	9	3	5	12	6	13	13	6	.....	.....	.....	.....	.....
Other States	Time	5	64	115.6	96.0	20.50	16.93	2	2	8	29	23	.....	2	....	....	4	4	5	7	8	13	13	3	5	.....	.....	.....	.....
All States	Piece	3	151	105.6	93.4	30.76	27.49	4	10	7	57	73	.....	2	1	....	3	3	5	6	6	5	10	34	74	2	.....	.....	.....
	Time	11	176	109.7	91.4	22.59	19.68	6	12	21	61	76	.....	6	1	3	11	5	12	18	14	26	40	21	19	.....	.....	.....	.....
	Total	12	327	107.8	92.3	26.39	23.29	10	22	28	118	149	.....	8	2	3	14	8	17	24	20	31	50	55	93	2	.....	.....	.....

DOFFERS: Female.

All States	Piece	1	113	108.0	84.6	$32.42	$25.03	4	12	22	46	29	.....	2	....	2	2	2	1	3	5	8	16	41	31	.....	.....	.....	.....
	Time	3	35	108.0	89.4	25.04	20.73	1	1	8	10	14	1	1	....	....	....	....	2	5	5	5	2	14	1	.....	.....	.....	.....
	Total	4	148	108.0	85.7	30.67	24.01	5	13	30	56	43	1	3	....	2	2	2	3	8	10	13	18	55	32	.....	.....	.....	.....

SPOOLER TENDERS: Female.

Alabama	Piece	1	32	120.0	83.3	$18.86	$13.13	3	4	7	14	4	.....	3	....	....	3	3	4	3	8	5	3	.....	.....	.....	.....	.....	.....
	Time	1	27	120.0	96.2	16.48	13.30	....	4	3	10	10	.....	1	....	1	4	1	3	3	5	9	.....	.....	.....	.....	.....	.....	.....
	Total	2	59	120.0	89.2	17.77	13.24	3	8	10	24	14	.....	4	....	1	7	4	7	6	13	14	3	.....	.....	.....	.....	.....	.....
New Hampshire	Piece	2	400	106.4	90.6	29.29	24.84	12	28	50	196	114	.....	3	4	5	5	8	11	13	14	27	86	116	106	2	.....	.....	.....
	Time	1	8	108.0	98.1	28.78	26.10	....	1	.....	2	5	.....	....	....	....	....	1	....	....	....	....	....	7	.....	.....	.....	.....	.....
	Total	2	408	106.4	90.8	29.28	24.86	12	29	50	198	119	.....	3	4	5	5	9	11	13	14	27	86	123	106	2	.....	.....	.....
North Carolina	Piece	5	90	119.0	89.4	18.93	14.37	9	9	15	28	26	3	7	3	2	6	6	6	9	11	26	7	6	1	.....	.....	.....	.....
	Time	1	1	120.0	110.0	18.00	16.50	....	....	.....	1	.....	.....	....	....	....	....	....	....	....	....	1	....	....	.....	.....	.....	.....	.....
	Total	5	91	119.0	89.6	18.93	14.39	9	9	15	29	26	3	7	3	2	6	6	6	9	11	27	7	6	1	.....	.....	.....	.....
Other States	Piece	1	15	120.0	81.5	15.60	10.63	1	1	3	10	.....	.....	1	....	....	3	....	5	5	.....	1	....	.....	.....	.....	.....	.....	.....
	Time	4	34	110.5	91.6	16.37	13.60	2	1	4	17	10	.....	2	....	....	....	2	1	8	15	6	....	.....	.....	.....	.....	.....	.....
	Total	4	49	113.4	88.5	16.13	12.69	3	2	7	27	10	.....	3	....	....	3	2	6	13	15	7	....	.....	.....	.....	.....	.....	.....
All States	Piece	9	537	109.7	89.7	26.55	21.99	25	42	75	248	144	3	14	7	7	17	17	26	30	33	59	96	122	107	2	.....	.....	.....
	Time	7	70	114.0	94.4	17.85	14.95	2	6	7	30	25	.....	3	....	1	4	4	4	11	20	16	.....	7	.....	.....	.....	.....	.....
	Total	13	607	110.2	90.3	25.55	21.18	27	48	82	278	169	3	17	7	8	21	21	30	41	53	75	96	129	107	2	.....	.....	.....

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MANUFACTURING—Continued.

TWO-WEEK PAY ROLLS—Continued.

State.	Piece-workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per two weeks of establishm'ts.	Average hours w'kd per employee during two w'ks.	Average full-time bi-weekly earnings.	Average amount earned per employee during two weeks.	Employees working each classified per cent of full time during two weeks.						Employees earning each classified amount during two weeks.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $4.	$4 and under $5.	$5 and under $6.	$6 and under $8.	$8 and under $10.	$10 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $20.	$20 and under $25.	$25 and under $30.	$30 and under $40.	$40 and under $50.	$50 and under $60.	$60 and under $70.	$70 and over.
WARPER TENDERS: Male.																													
All States	Time	9	22	117.3	93.6	$27.02	$22.06	....	....	2	3	13	4	....	....	....	....	1	1	1	....	....	3	11	5	....	....	....	....
WARPER TENDERS: Female.																													
New Hampshire	Piece	2	82	108.0	94.4	$32.22	$28.23	2	5	5	39	31	....	1	....	....	3	....	2	1	2	4	7	24	31	7	....	....	....
	Time	2	11	108.0	106.5	26.06	25.71	....	....	....	2	9	....	....	....	....	....	....	....	....	....	....	2	9	....	....	....	....	....
	Total	2	93	108.0	95.8	31.50	27.94	2	5	5	41	40	....	1	....	....	3	....	2	1	2	4	9	33	31	7	....	....	....
Other States	Piece	1	4	120.0	94.3	33.51	26.87	....	....	2	1	1	....	....	....	....	....	....	....	....	1	....	1	1	....	1	....	....	....
	Time	2	3	120.0	99.0	21.20	17.57	....	....	....	3	....	....	....	....	....	....	....	....	....	1	1	1	....	....	....	....	....	....
	Total	3	7	120.0	96.3	28.23	22.89	....	....	2	4	1	....	....	....	....	....	....	....	....	2	1	2	1	....	1	....	....	....
All States	Piece	3	86	108.6	94.4	32.28	28.17	2	5	7	40	32	....	1	....	....	3	....	2	1	3	4	8	25	31	8	....	....	....
	Time	4	14	111.0	104.9	25.02	23.96	....	....	....	5	9	....	....	....	....	....	....	....	....	1	1	3	9	....	....	....	....	....
	Total	5	100	109.0	95.8	31.26	27.58	2	5	7	45	41	....	1	....	....	3	....	2	1	4	5	11	34	31	8	....	....	....

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BEAMER TENDERS: Male.

All States.....	Piece..	4	19	120.0	112.0	$34.13	$31.45	....	....	1	11	6	1	....	....	....	....	....	....	....	1	....	1	6	8	3	....	....	....
	Time..	4	19	114.9	99.4	33.41	29.05	....	2	2	3	11	1	....	....	....	....	....	1	1	1	1	3	....	12	....	....	....	....
	Total..	6	38	117.5	105.7	33.77	30.25	....	2	3	14	17	2	....	....	....	....	....	1	1	2	1	4	6	20	3	....	....	....

BEAMER TENDERS: Female.

All States.....	Piece..	1	66	108.0	83.1	$32.84	$25.33	1	8	6	51	....	....	....	....	....	1	2	....	3	3	4	13	25	15	....	....	....	....

SLASHER TENDERS: Male.

All States.....	Piece..	1	68	108.0	91.9	$52.53	$44.74	....	2	4	58	4	....	....	....	....	....	....	....	1	....	....	1	2	12	34	17	1	....
	Time..	9	27	114.2	114.6	35.26	31.69	....	....	....	6	14	7	....	....	....	....	....	....	....	....	1	4	5	3	14	....	....	....
	Total..	10	95	109.8	98.4	47.62	42.09	....	2	4	64	18	7	....	....	....	....	....	....	1	....	1	5	7	15	48	17	1	....

DRAWERS-IN: Female.

New Hampshire	Piece..	2	139	108.0	83.0	$34.90	$26.97	4	11	36	66	22	....	2	1	....	2	1	2	4	7	9	29	30	42	10	....	....	....
Other States....	Piece..	3	7	120.0	88.7	20.38	15.11	....	1	3	1	2	....	....	....	1	....	....	....	....	....	1	2	....	....	1	2	....	....
	Time..	5	9	117.3	87.8	22.31	16.38	1	1	....	4	3	....	1	....	....	....	1	....	....	....	....	....	....	1	5	....	1	....
	Total..	8	16	118.5	88.2	21.47	15.83	1	2	3	5	5	....	1	....	1	....	1	....	....	....	1	2	....	1	6	2	1	....
All States.....	Piece..	5	146	108.6	83.3	34.20	26.39	4	12	39	67	24	....	2	1	1	2	1	3	6	7	10	31	30	42	10	....	....	....
	Time..	5	9	117.3	87.8	22.31	16.38	1	1	....	4	3	....	1	....	....	....	1	....	....	....	6	....	1	....	....	....	....	....
	Total..	10	155	109.1	83.5	33.51	25.81	5	13	39	71	27	....	3	1	1	2	2	3	6	7	16	31	31	42	10	....	....	....

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MANUFACTURING—Continued.

TWO-WEEK PAY ROLLS—Continued.

State.	Piece-workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per two weeks of establishm'ts.	Average hours w'kd per employee during two w'ks.	Average full-time bi-weekly earnings.	Average amount earned per employee during two weeks.	Employees working each classified per cent of full time during two weeks.						Employees earning each classified amount during two weeks.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $4.	$4 and under $5.	$5 and under $6.	$6 and under $8.	$8 and under $10.	$10 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $20.	$20 and under $25.	$25 and under $30.	$30 and under $40.	$40 and under $50.	$50 and under $60.	$60 and under $70.	$70 and over.
LOOM FIXERS: Male.																													
Alabama	Time	2	25	120.0	103.4	$37.56	$32.48	1	1	3	6	14	.....	.....	.....	1	.....	.....	.....	.....	1	1	1	3	13	5	.....	.....	.....
New Hampshire	Time	2	340	108.0	104.8	49.94	48.43	1	4	12	31	289	3	.....	.....	.....	.....	.....	1	.....	1	1	5	4	27	42	258	1	.....
North Carolina	Piece	3	3	120.0	98.0	29.08	23.91	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....
	Time	5	48	120.0	108.2	32.46	29.57	2	2	3	6	29	6	2	.....	.....	.....	2	.....	.....	.....	2	2	10	28	2	.....	.....	.....
	Total	5	51	120.0	107.6	32.26	29.24	2	2	4	7	30	6	2	.....	.....	.....	2	.....	.....	.....	3	3	10	29	2	.....	.....	.....
Other States	Time	5	46	122.8	108.9	33.12	29.38	2	3	1	20	14	6	2	.....	.....	.....	3	.....	.....	.....	1	5	7	26	2	.....	.....	.....
All States	Piece	3	3	120.0	98.0	29.08	23.91	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....
	Time	14	459	111.3	105.4	45.75	43.68	6	10	19	63	346	15	4	.....	1	.....	5	1	.....	2	5	13	24	94	51	258	1	.....
	Total	14	462	111.4	105.3	45.64	43.55	6	10	20	64	347	15	4	.....	1	.....	5	1	.....	2	6	14	24	95	51	258	1	.....
WEAVERS: Male.																													
Alabama	Piece	8	299	119.9	97.4	$29.13	$24.03	2	21	94	74	107	1	3	.....	4	4	5	16	13	20	40	52	59	71	11	1	.....	.....
	Time	4	32	120.0	64.4	19.47	10.68	7	6	11	3	5	.....	6	2	2	2	4	4	3	1	2	6	.....	.....	.....	.....	.....	.....
	Total	8	331	120.0	94.2	28.19	22.74	9	27	105	77	112	1	9	2	6	6	9	20	16	21	42	58	59	71	11	1	.....	.....

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Connecticut....	Piece..	4	360	109.7	103.2	37.12	35.18	2	4	29	32	293	.....	....	1	1	2	1	6	3	6	19	20	22	167	97	15	.....	.....
	Time..	1	3	110.0	26.7	37.95	9.84	2	....	1	.....	.....	.....	1	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
	Total..	4	363	109.7	102.8	37.12	34.97	4	4	30	32	293	.....	1	2	1	2	1	6	3	6	19	20	23	167	97	15	.....	.....
Georgia.....	Piece..	10	436	120.0	85.1	27.51	19.95	22	69	119	143	68	15	14	6	5	20	19	30	23	27	87	83	61	53	8	.....	.....	.....
	Time..	5	59	120.0	46.1	22.34	8.98	27	15	7	5	4	1	20	3	5	8	6	4	3	.....	.....	5	4	1	.....	.....	.....	.....
	Total..	10	495	120.0	80.5	26.89	18.64	49	84	126	148	72	16	34	9	10	28	25	34	26	27	87	88	65	54	8	.....	.....	.....
Maine.....	Piece..	5	539	107.9	96.3	41.37	37.06	5	17	61	92	364	.....	....	....	....	4	2	9	6	5	25	43	34	174	176	54	7	.....
	Time..	2	49	108.0	80.0	40.01	32.10	7	5	6	12	19	.....	1	....	5	3	2	2	.....	1	.....	4	1	1	29	.....	.....	.....
	Total..	5	588	107.9	94.9	41.26	36.64	12	22	67	104	383	.....	1	....	5	7	4	11	6	6	25	47	35	175	205	54	7	.....
Massachusetts..	Piece..	20	2,316	107.9	96.5	35.42	31.98	48	95	255	313	1,557	48	14	12	11	19	29	43	47	45	111	148	361	951	470	55	.....	.....
	Time..	11	94	107.6	41.0	31.47	12.97	44	20	13	2	14	1	34	3	2	8	5	3	9	5	5	2	2	2	14	2	.....	.....
	Total..	20	2,410	107.9	94.3	35.27	31.24	92	115	268	315	1,571	49	48	15	13	27	34	46	56	50	116	150	363	965	472	55	.....	.....
New Hampshire	Piece..	5	1,009	108.0	97.5	37.21	33.69	14	43	94	205	653	.....	4	1	3	6	11	16	12	14	26	73	110	481	225	27	.....	.....
	Time..	1	20	108.0	82.7	31.85	24.79	....	5	2	1	12	.....	....	....	....	1	3	....	2	1	.....	1	2	10	.....	.....	.....	.....
	Total..	5	1,029	108.0	97.2	37.10	33.52	14	48	96	206	665	.....	4	1	3	7	14	16	14	15	26	74	112	491	225	27	.....	.....
New York.....	Piece..	2	197	108.7	95.6	36.17	31.65	9	5	23	31	129	.....	5	1	....	1	3	3	1	2	11	12	19	114	25	.....	.....	.....
North Carolina.	Piece..	18	633	120.0	99.0	29.67	24.18	28	45	96	172	287	5	12	6	5	14	12	20	27	23	66	102	175	164	7	.....	.....	.....
	Time..	7	34	114.8	66.3	21.69	12.57	8	8	4	7	7	.....	5	1	2	7	2	1	1	4	4	3	1	3	.....	.....	.....	.....
	Total..	18	667	119.7	97.3	29.11	23.58	36	53	100	179	294	5	17	7	7	21	14	21	28	27	70	105	176	167	7	.....	.....	.....
Rhode Island...	Piece..	3	554	107.9	95.1	38.85	34.40	13	20	72	86	363	.....	7	1	1	4	9	11	9	13	28	40	38	185	179	27	2	.....
	Time..	1	3	108.0	17.9	11.32	4.06	3	....	.....	.....	.....	.....	2	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
	Total..	3	557	107.9	94.7	38.76	34.24	16	20	72	86	363	.....	9	1	1	5	9	11	9	13	28	40	38	185	179	27	2	.....
South Carolina.	Piece..	19	987	119.7	95.6	28.02	22.90	50	82	148	415	292	.....	37	13	8	24	33	27	37	41	97	225	247	171	25	2	.....	.....
	Time..	5	60	119.5	54.0	20.08	9.16	19	17	7	15	2	.....	18	4	3	6	4	3	1	6	12	3	.....	.....	.....	.....	.....	.....
	Total..	19	1,047	119.7	93.3	27.56	22.11	69	99	155	430	294	.....	55	17	11	30	37	30	38	47	109	228	247	171	25	2	.....	.....
Pennsylvania...	Piece..	3	25	108.0	103.1	26.19	24.81	....	....	2	5	18	.....	....	....	....	....	....	....	....	2	3	5	12	3	.....	.....	.....	.....
All States.....	Piece..	97	7,355	111.8	96.3	34.22	29.97	193	401	993	1,568	4,131	69	96	41	38	98	124	181	178	198	513	803	1,138	2,534	1,223	181	9	.....
	Time..	37	354	112.7	56.0	27.08	14.62	117	76	51	45	63	2	87	14	19	36	26	17	19	18	23	25	10	29	31	.....	.....	.....
	Total..	97	7,709	111.9	94.5	33.89	29.27	310	477	1,044	1,613	4,194	71	183	55	57	134	150	198	197	216	536	828	1,148	2,563	1,254	181	9	.....

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

MANUFACTURING—Continued.

TWO-WEEK PAY ROLLS—Continued.

State.	Piece-workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per two weeks of establishm'ts.	Average hours w'kd per employee during two w'ks.	Average full-time bi-weekly earnings.	Average amount earned per employee during two weeks.	Employees working each classified per cent of full time during two weeks.						Employees earning each classified amount during two weeks.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $4.	$4 and under $5.	$5 and under $6.	$6 and under $8.	$8 and under $10.	$10 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $20.	$20 and under $25.	$25 and under $30.	$30 and under $40.	$40 and under $50.	$50 and under $60.	$60 and under $70.	$70 and over.
WEAVERS: Female.																													
Alabama	Piece	8	378	120.5	89.8	$24.25	$18.53	11	48	130	87	102	.....	11	7	11	12	19	30	31	35	58	68	63	31	2	.....	.....	.....
	Time	5	93	120.0	63.0	17.12	9.21	21	17	32	15	8	.....	23	5	3	9	21	4	4	7	14	3	.....	.....	.....	.....	.....	.....
	Total	8	471	120.4	84.5	22.85	16.69	32	65	162	102	110	.....	34	12	14	21	40	34	35	42	72	71	63	31	2	.....	.....	.....
Connecticut	Piece	4	374	109.7	103.3	33.35	31.25	3	2	34	29	306	.....	2	.....	.....	1	2	3	7	10	17	44	63	177	48	.....	.....	.....
	Time	1	1	110.0	15.0	35.54	4.84	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total	4	375	109.7	103.1	33.36	31.18	4	2	34	29	306	.....	2	1	.....	1	2	3	7	10	17	44	63	177	48	.....	.....	.....
Georgia	Piece	10	494	119.8	83.8	22.98	16.49	35	63	134	175	82	5	25	10	11	30	24	40	32	53	103	85	60	21	.....	.....	.....	.....
	Time	7	72	118.8	67.4	21.00	12.03	15	17	14	10	16	.....	15	2	2	7	8	6	2	6	11	9	3	1	.....	.....	.....	.....
	Total	10	566	119.6	81.6	22.73	15.93	50	80	148	185	98	5	40	12	13	37	32	46	34	59	114	94	63	22	.....	.....	.....	.....
Maine	Piece	5	611	107.9	98.1	36.34	33.37	5	21	80	67	438	.....	.....	1	1	1	4	12	13	15	33	47	96	236	135	16	1	.....
	Time	2	49	108.0	95.0	42.72	37.99	2	2	4	12	29	.....	.....	.....	.....	1	2	1	.....	.....	.....	4	.....	10	31	.....	.....	.....
	Total	5	660	107.9	97.8	36.82	33.71	7	23	84	79	467	.....	.....	1	1	2	6	13	13	15	33	51	96	246	166	16	1	.....
Massachusetts	Piece	20	3,705	107.8	98.5	32.71	29.65	59	109	426	436	2,671	4	25	9	10	28	39	57	75	108	216	343	798	1,612	371	14	.....	.....
	Time	9	80	107.8	60.4	31.64	18.48	17	16	20	8	19	.....	11	5	.....	4	.....	6	8	9	6	7	4	20	.....	.....	.....	.....

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	Total..	20	3,785	107.8	97.7	32.69	29.42	76	125	446	444	2,690	4	36	14	10	32	39	63	83	117	222	350	802	1,632	371	14	.....	.....
New Hampshire	Piece..	5	2,526	108.0	98.1	34.62	31.50	40	89	236	462	1,699	.....	17	8	3	18	19	29	44	34	101	221	412	1,252	354	14	.....	.....
	Time..	2	55	108.0	100.0	22.86	21.22	1	4	1	4	45	.....	1	.....	.....	1	2	1	1	.....	2	45	1	1	.....	.....	.....	.....
	Total..	5	2,581	108.0	97.8	34.37	31.28	4	93	237	466	1,744	.....	18	8	3	19	21	30	45	34	103	266	413	1,253	354	14	.....	.....
New York.....	Piece..	2	183	108.0	91.1	32.24	27.31	9	7	28	37	102	.....	4	.....	2	3	1	2	5	7	14	25	32	86	2	.....	.....	.....
North Carolina.	Piece..	18	426	119.2	97.2	25.44	20.83	17	36	65	117	191	.....	8	5	7	12	20	16	19	21	75	102	96	45	.....	.....	.....	.....
	Time..	9	41	114.1	81.2	18.74	13.24	3	6	9	12	11	.....	4	1	.....	4	4	3	4	6	11	4	.....	.....	.....	.....	.....	.....
	Total..	18	467	118.7	95.8	24.85	20.17	20	42	74	129	202	.....	12	6	7	16	24	19	23	27	86	106	96	45	.....	.....	.....	.....
Pennsylvania...	Piece..	3	119	108.0	99.9	24.07	22.26	1	2	6	37	73	.....	1	.....	.....	1	1	2	3	7	34	32	22	15	1	.....	.....	.....
Rhode Island...	Piece..	3	585	107.8	96.4	35.90	32.47	9	22	73	101	380	.....	3	2	7	6	8	10	17	11	35	40	69	213	140	24	.....	.....
	Time..	1	6	108.0	7.4	33.12	2.26	6	.....	.....	.....	.....	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total..	3	591	107.8	95.5	35.57	32.16	15	22	73	101	380	.....	9	2	7	6	8	10	17	11	35	40	69	213	140	24	.....	.....
South Carolina.	Piece..	19	624	118.8	91.9	24.20	19.00	49	58	92	238	187	.....	35	15	13	19	22	29	37	39	98	163	109	41	4	.....	.....	.....
	Time..	4	78	119.6	57.3	19.06	9.13	25	17	13	18	5	.....	20	7	2	7	13	5	3	5	14	2	.....	.....	.....	.....	.....	.....
	Total..	19	702	118.9	88.0	23.63	17.90	74	75	105	256	192	.....	55	22	15	26	35	34	40	44	112	165	109	41	4	.....	.....	.....
All States.....	Piece..	97	10,025	110.2	96.8	31.87	28.33	238	457	1,304	1,786	6,231	9	131	57	65	131	159	230	283	340	784	1,170	1,820	3,729	1,057	68	1	.....
	Time..	40	475	114.4	70.6	23.78	15.80	91	79	93	79	133	.....	80	21	7	33	50	26	22	33	58	74	8	32	31	.....	.....	.....
	Total..	97	10,500	110.4	95.6	31.51	27.76	329	536	1,397	1,865	6,364	9	211	78	72	164	209	256	305	373	842	1,244	1,828	3,761	1,088	68	1	.....

TRIMMERS OR INSPECTORS: Female.

Alabama.....	Time..	2	16	120.0	101.3	$17.96	$15.40	.....	1	4	4	7	.....	.....	1	.....	1	.....	1	3	4	1	5	.....	.....	.....	.....	.....	.....
New Hampshire	Piece..	1	6	108.0	87.1	30.60	24.88	1	.....	.....	5	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	.....	.....	.....	.....
	Time..	2	32	108.0	100.6	23.40	21.84	.....	1	2	8	21	.....	.....	.....	.....	1	.....	1	.....	1	2	24	3	.....	.....	.....	.....	.....
	Total..	2	38	108.0	98.6	24.54	22.32	1	1	2	13	21	.....	1	.....	.....	1	.....	1	.....	1	2	24	7	1	.....	.....	.....	.....
Other States....	Time..	2	3	120.0	116.3	16.20	15.79	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
All States.....	Piece..	1	6	108.0	87.1	30.60	24.88	1	.....	.....	5	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	.....	.....	.....	.....
	Time..	6	51	112.5	101.8	21.27	19.46	.....	2	6	13	30	.....	.....	1	.....	2	.....	3	3	5	5	29	3	.....	.....	.....	.....	.....
	Total..	6	57	112.0	100.2	22.25	20.04	1	2	6	18	30	.....	1	1	.....	2	.....	3	3	5	5	29	7	1	.....	.....	.....	.....

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TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Concluded.

MANUFACTURING—Concluded.

TWO-WEEK PAY ROLLS—Concluded.

State.	Piece-workers or time-workers.	Number of establishm'ts.	Number of employees.	Average full-time hours per two weeks of establishm'ts.	Average hours w'kd per employee during two w'ks.	Average full-time bi-weekly earnings.	Average amount earned per employee during two weeks.	Employees working each classified per cent of full time during two weeks.						Employees earning each classified amount during two weeks.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $4.	$4 and under $5.	$5 and under $6.	$6 and under $8.	$8 and under $10.	$10 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $20.	$20 and under $25.	$25 and under $30.	$30 and under $40.	$40 and under $50.	$50 and under $60.	$60 and under $70.	$70 and over.
OTHER EMPLOYEES: Male.																													
Alabama	Piece	2	7	104.3	94.9	$18.79	$18.07	....	....	1	3	3	....	....	....	....	1	....	2	....	....	2	1	....	....	1	....	....	....
	Time	2	280	120.5	104.0	25.15	22.71	15	17	33	45	140	30	12	3	3	11	21	10	9	19	47	64	23	32	10	5	5	6
	Total	2	287	120.1	103.8	24.99	22.59	15	17	34	48	143	30	12	3	3	12	21	12	9	19	49	65	23	32	11	5	5	6
Georgia	Piece	1	1	120.0	76.0	30.12	19.08	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
	Time	2	125	121.0	85.5	21.13	15.37	18	10	18	65	6	8	17	3	2	7	7	7	17	15	16	22	3	6	2	1	....	....
	Total	2	126	121.0	85.4	21.20	15.40	18	10	19	65	6	8	17	3	2	7	7	7	17	15	17	22	3	6	2	1	....	....
New Hampshire	Piece	2	221	107.3	80.7	31.82	24.65	24	27	26	63	80	1	16	4	2	5	9	9	9	4	14	28	46	43	29	3	....	....
	Time	2	4,009	105.4	99.6	36.74	34.87	79	212	243	677	2,073	725	44	23	18	38	46	64	59	67	97	361	734	1,205	664	429	104	56
	Total	2	4,230	105.5	98.6	36.48	34.33	103	239	269	740	2,153	726	60	27	20	43	55	73	68	71	111	389	780	1,248	693	432	104	56
North Carolina	Piece	5	24	120.0	88.5	23.63	17.25	4	1	5	5	7	2	3	2	....	3	....	2	2	....	1	5	1	4	1	....	....	....
	Time	5	353	119.9	105.3	23.03	20.80	17	15	32	90	164	35	17	5	4	7	17	15	19	26	94	53	35	37	14	7	3	....
	Total	5	377	119.9	104.2	23.07	20.58	21	16	37	95	171	37	20	7	4	10	17	17	21	26	95	58	36	41	15	7	3	....
Pennsylvania	Time	3	156	109.8	96.3	29.06	25.75	14	8	14	22	61	37	10	2	2	3	4	....	13	16	12	10	19	41	16	4	3	1

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All States	Piece	10	253	108.5	81.8	30.67	23.74	28	28	33	71	90	3	19	6	2	9	9	13	11	4	18	34	47	47	31	3	.....	.....
	Time	14	4,923	107.9	99.8	34.45	32.38	143	262	340	899	2,444	835	100	36	29	66	95	96	117	143	266	510	814	1,321	706	446	115	63
	Total	14	5,176	107.9	98.9	34.27	31.96	171	290	373	970	2,534	838	119	42	31	75	104	109	128	147	284	544	861	1,368	737	449	115	

OTHER EMPLOYEES: Female.

Alabama	Piece	1	5	98.0	68.4	$14.03	$10.55	....	1	2	1	1	.....	....	1	1	....	1	....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
	Time	2	69	118.0	91.2	15.80	12.59	8	4	7	28	22	.....	8	1	2	3	9	5	8	7	24	2	.....	.....	.....	.....	.....	.....
	Total	2	74	116.7	89.6	15.68	12.45	8	5	9	29	23	.....	8	2	3	3	10	5	9	7	24	3	.....	.....	.....	.....	.....	.....
New Hampshire	Piece	2	332	107.3	86.1	26.25	21.82	18	37	42	120	115	.....	17	8	6	13	13	11	12	13	38	75	59	47	20	.....	.....	.....
	Time	2	985	95.8	84.3	24.95	22.37	27	51	78	247	582	.....	23	9	14	8	6	32	19	24	113	390	265	75	7	.....	.....	.....
	Total	2	1,317	98.7	84.8	25.28	22.23	45	88	120	367	697	.....	40	17	20	21	19	43	31	37	151	465	324	122	27	.....	.....	.....
North Carolina	Piece	4	10	120.0	110.5	16.99	15.72	....	....	1	4	5	.....	....	....	....	....	1	1	3	1	3	.....	.....	1	.....	.....	.....	.....
	Time	5	61	116.0	97.4	15.68	13.56	3	2	10	20	26	.....	4	1	2	3	5	8	8	8	18	3	1	.....	.....	.....	.....	.....
	Total	5	71	116.6	99.3	15.87	13.72	3	2	11	24	31	.....	4	1	2	3	6	9	11	9	21	3	1	1	.....	.....	.....	.....
Pennsylvania	Piece	1	14	108.0	96.7	25.49	22.02	1	....	.....	5	8	.....	....	....	....	....	1	....	....	1	3	7	1	1	.....	.....	.....	.....
	Time	3	38	107.5	80.0	19.51	13.94	6	2	5	10	15	.....	5	....	1	2	....	4	6	5	6	9	.....	.....	.....	.....	.....	.....
	Total	3	52	107.6	84.3	21.12	16.11	7	2	5	15	23	.....	5	....	1	2	1	4	6	6	9	16	1	1	.....	.....	.....	.....
Other States	Piece	1	3	110.0	89.0	8.58	6.82	....	....	.....	3	.....	.....	....	....	....	3	....	....	....	....	....	....	....	....	.....	.....	.....	.....
	Time	1	8	120.0	57.6	17.78	8.57	1	3	4	.....	.....	.....	1	1	1	1	1	....	2	1	.....	.....	.....	.....	.....	.....	.....	.....
	Total	1	11	117.3	66.2	15.18	8.09	1	3	4	3	.....	.....	1	1	1	4	1	....	2	1	.....	.....	.....	.....	.....	.....	.....	.....
All States	Piece	9	364	107.5	86.9	25.65	21.38	19	38	45	133	129	.....	17	9	7	16	16	12	16	15	44	83	60	49	20	.....	.....	.....
	Time	13	1,161	98.7	85.1	23.70	20.95	45	62	104	305	645	.....	41	12	20	17	21	49	43	45	161	404	266	75	7	.....	.....	.....
	Total	13	1,525	100.8	85.5	24.16	21.05	64	100	149	438	774	.....	58	21	27	33	37	61	59	60	205	487	326	124	27	.....	.....	.....

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TABLE E.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS, 1911 TO 1918.

FINISHING.

[In this table the figures opposite each group of years are for identical establishments. When a second line is shown for 1918 it contains all data obtained for 1918, whether or not comparable data for 1916 were available.]

Occupation, sex, and number of establishments	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
Laborers, bleach house, male:																									
19 establishments	1911	688	57.5	$0.133	$7.63	....	....	....	364	128	196	....	....	40	107	283	206	32	11	8	1	....	....	....	....
	1912	748	57.2	.137	7.82	....	....	....	404	187	157	....	....	36	57	323	244	64	10	14	....	....	....	....	....
19 establishments	1912	714	57.7	.137	7.88	....	....	....	318	187	209	....	....	26	51	327	234	54	10	12	....	....	....	....	....
	1913	787	57.7	.142	8.20	....	....	....	325	232	230	....	....	11	60	315	279	75	14	32	1	....	....	....	....
18 establishments	1913	801	57.4	.142	8.17	....	....	....	373	198	230	....	....	4	54	331	285	73	21	33	....	....	....	....	....
	1914	785	56.2	.143	8.05	3	....	....	456	158	168	....	....	3	49	304	303	92	23	11	....	....	....	....	....
21 establishments	1914	920	56.0	.146	8.19	3	....	....	591	158	168	....	....	3	49	311	376	128	36	17	....	....	....	....	....
	1916	867	55.7	.175	9.76	....	3	....	630	164	64	6	....	....	14	37	154	260	281	119	1	1	....	....	....
24 establishments	1916	959	55.8	.176	9.83	....	3	....	678	164	108	6	....	....	14	37	156	312	305	133	1	1	....	....	....
	1918	892	54.7	.263	14.39	72	....	....	654	85	62	19	....	1	....	....	....	4	33	286	433	129	6	....	....
Laborers, dyehouse, male:																									
30 establishments	1911	1,229	57.7	.144	8.32	....	....	....	415	575	230	9	....	5	56	369	577	202	13	7	....	....	....	....	....
	1912	1,268	57.2	.153	8.75	....	....	....	419	649	200	....	....	....	40	157	550	486	25	10	....	....	....	....	....
27 establishments	1912	1,179	57.4	.154	8.83	....	....	....	335	649	195	....	....	....	24	160	497	465	22	11	....	....	....	....	....
	1913	1,120	57.4	.153	8.77	....	....	....	339	575	206	....	....	3	27	210	408	443	25	4	....	....	....	....	....
33 establishments	1913	1,167	57.5	.149	8.56	....	....	....	333	513	321	....	....	3	99	206	408	429	21	1	....	....	....	....	....
	1914	1,267	56.1	.153	8.55	2	....	....	822	154	289	....	6	11	99	206	437	403	96	7	2	....	....	....	....
33 establishments	1914	1,275	56.0	.153	8.57	2	....	....	858	154	261	....	6	8	97	195	427	438	95	7	2	....	....	....	....
	1916	1,214	56.3	.174	9.76	....	....	....	787	156	239	32	9	4	105	50	135	240	427	248	2	....	....	....	....

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34 establishments	1916	1,194	56.7	.173	9.76	....	....	....	707	156	287	44	9	4	105	84	117	202	429	242	2	....	....	....	....
	1918	1,450	56.0	.273	15.17	2	....	....	972	145	331	....	....	....	1	26	47	36	31	283	606	386	34	....	....
Laborers, color mixing, male:																									
12 establishments	1911	263	57.7	.146	8.45	....	....	....	106	90	67	....	....	....	1	79	140	33	7	3	....	....	....	....	....
	1912	270	57.4	.147	8.45	....	....	....	103	103	64	....	....	....	3	72	152	32	9	2	....	....	....	....	....
12 establishments	1912	243	58.4	.145	8.46	....	....	....	43	103	97	....	....	....	3	84	130	16	8	2	....	....	....	....	....
	1913	246	58.6	.149	8.73	....	....	....	36	106	104	....	....	....	1	62	139	28	12	4	....	....	....	....	....
12 establishments	1913	288	57.5	.151	8.67	....	....	....	105	79	104	....	....	....	1	60	171	40	12	4	....	....	....	....	....
	1914	317	56.8	.153	8.66	....	....	....	151	92	70	4	....	1	2	45	200	52	10	7	....	....	....	....	....
11 establishments	1914	295	56.5	.152	8.61	....	....	....	151	92	48	4	....	1	1	45	182	51	10	5	....	....	....	....	....
	1916	255	56.2	.178	9.99	....	....	....	148	60	47	....	....	....	....	2	40	76	103	34	....	....	....	....	....
13 establishments	1916	281	56.5	.181	10.22	....	....	....	149	60	72	....	....	....	....	2	40	77	104	58	....	....	....	....	....
	1918	277	55.5	.276	15.30	....	....	....	211	31	34	1	....	....	....	....	....	....	....	53	163	59	1	1	....
Engravers, male:																									
12 establishments	1911	179	55.8	.479	26.68	....	....	32	72	75	....	....	....	....	....	....	....	....	....	....	....	9	114	54	2
	1912	166	55.4	.483	26.75	....	....	29	67	70	....	....	....	....	....	....	....	....	....	....	....	6	94	64	2
11 establishments	1912	123	55.8	.488	27.20	....	....	29	23	70	1	....	....	....	....	....	....	....	....	....	....	1	78	42	2
	1913	107	55.9	.484	27.01	....	....	33	19	37	18	....	....	....	....	....	....	....	....	....	....	3	70	32	2
11 establishments	1913	124	54.9	.482	26.41	....	....	33	59	14	18	....	....	....	....	....	....	....	....	....	....	10	64	47	2
	1914	123	53.0	.510	27.01	....	....	63	60	....	....	....	....	....	....	....	....	....	....	....	....	1	39	81	....
10 establishments	1914	118	53.0	.511	27.05	....	....	58	60	....	....	....	....	....	....	....	....	....	....	....	....	1	37	78	2
	1916	107	53.1	.526	27.89	1	....	49	57	....	....	....	....	....	....	....	....	....	....	....	....	2	26	73	6
11 establishments	1916	122	53.3	.533	28.42	1	....	49	72	....	....	....	....	....	....	....	....	....	....	....	....	2	26	82	12
	1918	115	53.2	.711	37.78	1	....	53	60	1	....	....	....	....	....	....	....	....	....	....	....	....	5	6	104
Printers, male:																									
12 establishments	1911	156	56.9	.489	27.79	....	....	....	86	57	13	....	....	....	....	....	....	....	....	....	15	5	13	123	....
	1912	164	56.7	.487	27.54	....	....	....	88	62	14	....	....	....	....	....	....	....	....	....	18	9	13	124	....
12 establishments	1912	137	57.4	.472	27.04	....	....	....	52	66	19	....	....	....	....	....	....	....	....	....	18	9	22	88	....
	1913	133	57.1	.470	26.78	....	....	....	56	64	13	....	....	....	....	....	....	....	....	4	17	8	11	93	....
12 establishments	1913	147	56.3	.479	26.85	....	....	....	89	45	13	....	....	....	....	....	....	....	....	4	17	8	11	107	....
	1914	159	55.5	.518	28.57	....	....	....	114	44	1	....	....	....	....	....	....	....	....	3	16	8	6	119	7
11 establishments	1914	152	55.5	.516	28.51	....	....	....	107	44	1	....	....	....	....	....	....	....	....	3	16	8	6	112	7
	1916	155	55.2	.548	30.11	....	....	....	123	29	3	....	....	....	....	....	....	....	....	....	4	20	5	67	59
13 establishments	1916	176	55.1	.553	30.34	....	....	....	144	29	3	....	....	....	....	....	....	....	....	....	5	20	5	79	67
	1918	142	54.5	.797	43.38	....	....	....	142	....	....	....	....	....	....	....	....	....	....	....	....	1	2	8	131

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TABLE E.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS, 1911 TO 1918—Concluded.

FINISHING—Concluded.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
Calender tenders, male:																									
20 establishments	1911	412	57.9	$0.149	$8.61	....	....	....	118	201	93	....	....	....	17	79	213	100	2	1	....	....	....	....	....
	1912	409	57.8	.151	8.73	....	....	....	123	201	85	....	....	....	28	58	180	128	12	3	....	....	....	....	....
20 establishments	1912	422	58.1	.150	8.72	....	....	....	101	201	120	....	....	....	29	65	195	124	5	4	....	....	....	....	....
	1913	395	57.8	.153	8.85	....	....	....	110	193	92	....	....	....	....	60	204	114	15	2	....	....	....	....	....
19 establishments	1913	344	57.7	.156	8.98	....	....	....	115	137	92	....	....	....	....	36	172	112	22	2	....	....	....	....	....
	1914	359	56.7	.161	9.12	....	....	....	185	61	113	....	....	....	....	34	101	185	28	10	1	....	....	....	....
19 establishments	1914	359	56.7	.161	9.12	....	....	....	185	61	113	....	....	....	....	34	101	185	28	10	1	....	....	....	....
	1916	326	55.9	.192	10.73	....	....	....	225	58	43	....	....	....	....	13	15	66	108	115	7	2	....	....	....
23 establishments	1916	363	56.0	.195	10.88	....	....	....	246	58	59	....	....	....	....	13	15	66	114	146	7	2	....	....	....
	1918	308	55.3	.279	15.40	....	....	....	255	36	17	....	....	....	....	....	....	1	....	70	145	88	4	....	....
Folders, male:																									
19 establishments	1911	268	57.4	.230	13.16	....	....	....	158	38	72	....	....	....	....	2	28	13	46	94	58	27	....	....	....
	1912	277	57.2	.246	14.06	....	....	....	150	68	59	....	....	....	....	....	28	7	27	65	108	36	4	2	....
19 establishments	1912	276	57.7	.243	13.99	....	....	....	120	68	88	....	....	....	....	....	28	7	26	82	91	36	4	2	....
	1913	250	57.1	.250	14.20	....	....	....	145	34	71	....	....	....	....	....	....	11	12	95	99	33	....	....	....
19 establishments	1913	266	56.8	.247	13.95	....	....	....	167	28	71	....	....	....	....	....	....	11	12	111	99	33	....	....	....
	1914	255	56.0	.273	15.18	....	....	....	168	22	65	....	....	....	....	....	3	8	9	61	70	99	5	....	....
20 establishments	1914	260	55.7	.272	15.05	....	....	....	189	22	49	....	....	....	....	....	3	8	9	66	70	99	5	....	....
	1916	300	54.8	.306	16.72	....	....	....	271	20	9	....	....	....	....	....	4	1	4	74	34	166	16	1	....
24 establishments	1916	361	54.9	.303	16.57	....	....	....	327	20	14	....	....	....	....	....	4	2	4	87	50	197	16	1	....
	1918	360	54.3	.427	23.14	....	....	....	356	....	4	....	....	....	....	....	....	....	....	18	27	93	173	28	21

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Knotters, female:																									
19 establishments	1911	281	56.9	.116	6.59	....	....	....	183	53	45	....	....	72	131	23	18	32	4	1	....	....	....	....	....
	1912	296	56.1	.121	6.78	....	....	....	219	40	37	....	....	67	109	57	16	35	6	4	2	....	....	....	....
18 establishments	1912	300	56.5	.121	6.82	....	....	....	194	40	66	....	....	50	134	53	16	35	6	4	2	....	....	....	....
	1913	274	55.9	.118	6.54	....	....	....	201	44	29	....	....	40	125	59	26	23	....	1	....	....	....	....	....
19 establishments	1913	279	55.8	.117	6.51	....	....	....	206	44	29	....	....	40	126	75	14	23	....	1	....	....	....	....	....
	1914	282	54.6	.122	6.69	....	....	....	251	17	14	....	....	15	130	75	46	10	5	1	....	....	....	....	....
20 establishments	1914	285	54.6	.122	6.66	....	....	....	254	17	14	....	....	15	130	78	46	10	5	1	....	....	....	....	....
	1916	317	54.4	.139	7.57	....	....	....	300	8	9	....	....	....	59	142	76	15	8	15	2	....	....	....	....
23 establishments	1916	351	54.4	.140	7.61	....	....	....	334	8	9	....	....	....	59	165	76	25	9	15	2	....	....	....	....
	1918	292	53.9	.208	11.19	7	....	....	285	....	....	....	....	....	....	5	7	71	60	108	30	11	....	....	....
Other employees, male:																									
23 establishments	1914	7,546	56.9	.172	9.78	25	39	64	4,391	954	1,734	339	23	74	158	1,366	2,581	1,220	537	790	504	243	39	9	2
	1916	7,923	56.2	.205	11.48	36	24	52	5,367	1,300	883	261	....	16	68	408	844	1,633	1,940	1,738	604	531	82	27	32
25 establishments	1916	8,648	56.3	.206	11.55	36	24	52	5,789	1,300	1,172	275	....	16	70	416	851	1,795	2,056	2,046	674	579	84	29	32
	1918	8,492	55.9	.302	16.82	72	9	96	6,428	752	805	330	....	....	1	9	22	95	143	1,585	3,480	2,130	744	210	73
Other employees, female:																									
19 establishments	1914	1,857	54.4	.136	7.38	10	....	40	1,654	77	76	....	36	103	472	633	235	127	127	111	12	1	....	....	....
	1916	1,961	54.2	.161	8.72	36	....	42	1,736	131	16	....	2	7	148	597	389	282	174	301	56	5	....	....	....
21 establishments	1916	2,188	54.2	.159	8.64	36	....	42	1,963	131	16	....	3	8	156	666	534	267	185	301	62	6	....	....	....
	1918	2,173	54.0	.235	12.69	33	....	31	2,109	....	....	....	5	5	1	53	70	186	343	860	296	310	36	7	1
23 establishments	1918	2,218	54.0	.235	12.71	36	....	31	2,151	....	....	....	5	5	1	53	70	186	343	892	303	316	36	7	1

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TABLE F.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN EACH STATE, BY YEARS, 1916 AND 1918.

[In this table the figures for both years are for identical establishments.]

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
LABORERS, BLEACH HOUSE: Male.																									
Connecticut:																									
2 establishments	1916	55	60.0	$0.175	$10.50	....	....	....	....	....	55	....	....	....	....	....	1	21	31	2	....	....	....	....	....
	1918	81	56.6	.259	14.64	11	....	....	27	....	41	2	....	....	....	....	....	....	....	14	67	....	....	....	....
Massachusetts:																									
5 establishments	1916	282	55.7	.168	9.35	....	3	....	154	124	1	....	....	....	....	28	97	54	81	22	....	....	....	....	....
	1918	322	54.3	.254	13.75	59	....	....	164	85	....	14	....	....	....	....	....	....	29	116	138	39	....	....	....
New Hampshire:																									
3 establishments	1916	159	55.0	.193	10.59	....	....	....	159	....	....	....	....	....	....	....	2	23	83	50	....	1	....	....	....
	1918	99	54.0	.284	15.33	....	....	....	99	....	....	....	....	....	....	....	....	....	....	8	81	10	....	....	....
New Jersey:																									
2 establishments	1916	45	57.7	.180	10.33	....	....	....	26	....	19	....	....	....	1	3	7	6	23	5	....	....	....	....	....
	1918	32	55.7	.245	13.62	....	....	....	32	....	....	....	....	....	....	....	....	....	....	32	....	....	....	....	....
New York:																									
3 establishments	1916	90	54.8	.184	10.08	....	....	....	90	....	....	....	....	....	....	....	....	51	26	13	....	....	....	....	....
	1918	85	54.8	.247	13.52	....	....	....	85	....	....	....	....	....	....	....	....	....	2	37	42	4	....	....	....
Rhode Island:																									
7 establishments	1916	255	54.7	.173	9.50	....	....	....	249	....	....	6	....	....	13	6	36	109	54	36	1	....	....	....	....
	1918	218	54.4	.271	14.73	2	....	....	213	....	....	3	....	....	....	....	....	1	2	69	97	46	3	....	....
Other States:																									
2 establishments	1916	73	58.9	.170	10.00	....	....	....	....	40	33	....	....	....	....	....	13	48	7	5	....	....	....	....	....
	1918	55	56.3	.296	16.50	....	....	....	34	....	21	....	....	1	....	....	....	3	....	10	8	30	3	....	....
Total:																									
24 establishments	1916	959	55.8	.176	9.83	....	3	....	678	164	108	6	....	....	14	37	156	312	305	133	1	1	....	....	....
	1918	892	54.7	.263	14.39	72	....	....	654	85	62	19	....	1	....	....	....	4	33	286	433	129	6	....	....

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LABORERS, DYEHOUSE: Male.

Connecticut:																									
3 establishments	1916	66	59.4	$0.180	$10.71				8		58							11	53	2					
	1918	95	57.3	.263	15.06				52		43									1	92	2			
Massachusetts:																									
9 establishments	1916	397	55.3	.178	9.82				271	126							93	101	128	74	1				
	1918	481	55.4	.272	15.02	2			334	145										169	187	125			
New Hampshire:																									
3 establishments	1916	334	55.7	.196	10.91				302			32					1	22	188	123					
	1918	439	54.8	.317	17.35				379		60									1	212	195	31		
New Jersey:																									
2 establishments	1916	69	58.3	.195	11.04				57			12			1	2	1	10	17	38					
	1918	61	55.8	.255	14.22				61											30	31				
North Carolina:																									
8 establishments	1916	154	60.0	.118	7.06						154		9	3	65	70	6	1							
	1918	174	60.0	.188	11.27						174					6	31	30	28	73	5	1			
Rhode Island:																									
3 establishments	1916	64	54.0	.183	9.89				64							1		27	33	3					
	1918	109	54.0	.290	15.65				109									1		3	67	38			
Other States:																									
6 establishments	1916	110	59.2	.141	8.35				5	30	75			1	39	11	16	30	10	2	1				
	1918	91	57.6	.231	13.09				37		54				1	20	16	5	3	6	12	25	3		
Total:																									
34 establishments	1916	1,194	56.7	.173	9.76				707	156	287	44	9	4	105	84	117	202	429	242	2				
	1918	1,450	56.0	.273	15.17	2			972	145	331				1	26	47	36	31	283	606	386	34		

LABORERS, COLOR MIXING: Male.

Connecticut:																									
2 establishments	1916	37	60.0	$0.183	$10.98						37						1	2	29	5					
	1918	30	58.5	.278	16.24				9		21										22	8			
Massachusetts:																									
3 establishments	1916	130	55.8	.176	9.81				70	60							21	47	48	14					
	1918	145	55.0	.273	14.99				114	31										19	112	14			
Rhode Island:																									
4 establishments	1916	53	54.2	.179	9.67				53								13	12	19	9					
	1918	51	54.1	.271	14.67				51											16	22	13			
Other States:																									
4 establishments	1916	61	57.9	.193	11.14				26		35					2	5	16	8	30					
	1918	51	56.4	.288	16.25				37		13	1								18	7	24	1	1	
Total:																									
13 establishments	1916	281	56.5	.181	10.22				149	60	72					2	40	77	104	58					
	1918	277	55.5	.276	15.30				211	31	34	1								53	163	59	1	1	

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TABLE F.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
						Under 48.	48.	Over 48 and under 54.	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
ENGRAVERS: Male.																									
Massachusetts:																									
3 establishments	1916	68	53.1	$0.526	$27.88	1	....	30	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	16	46	4
	1918	52	53.2	.738	39.20	1	....	16	35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52
Rhode Island:																									
4 establishments	1916	19	54.5	.509	27.70	....	....	....	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	11	.....
	1918	21	54.0	.720	38.75	....	....	10	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	19
Other States:																									
4 establishments	1916	35	53.1	.561	29.85	....	....	19	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	25	8
	1918	42	52.7	.673	35.53	....	....	27	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	6	33
Total:																									
11 establishments	1916	122	53.3	.533	28.42	1	....	49	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	26	82	12
	1918	115	53.2	.711	37.78	1	....	53	60	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	6	104
PRINTERS: Male.																									
Connecticut:																									
2 establishments	1916	18	54.0	$0.628	$33.89	....	....	....	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	13
	1918	18	54.0	.797	43.07	....	....	....	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	17
Massachusetts:																									
3 establishments	1916	82	55.6	.515	28.41	....	....	....	53	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	19	3	15	41
	1918	69	54.2	.833	45.19	....	....	....	69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	64
Rhode Island:																									
4 establishments	1916	37	54.5	.589	32.05	....	....	....	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33	4
	1918	28	54.7	.803	43.93	....	....	....	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	27
Other States:																									
4 establishments	1916	39	55.4	.563	31.14	....	....	....	36	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	26	9
	1918	27	55.0	.698	38.40	....	....	....	27	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	23
Total:																									
13 establishments	1916	176	55.1	.553	30.34	....	....	....	144	29	3	.....	.....	.....	.....	.....	.....	.....	.....	5	20	5	79	67	
	1918	142	54.5	.797	43.38	....	....	....	142	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	8	131	

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CALENDER TENDERS: Male.

Connecticut:																									
2 establishments	1916	33	60.0	$0.191	$11.47						33								30	3					
	1918	32	57.0	.270	15.38				19		13										32				
Massachusetts:																									
5 establishments	1916	73	56.3	.173	9.68				31	42						13	14	23	7	16					
	1918	83	55.8	.264	14.65				47	36								1		30	25	30			
New Jersey:																									
2 establishments	1916	49	57.6	.190	10.91				30		19							18	20	11					
	1918	51	55.6	.252	14.00				51											31	20				
New York:																									
3 establishments	1916	46	54.7	.195	10.68				46									4	19	23					
	1918	34	54.6	.291	15.90				34											8	7	18	1		
Rhode Island:																									
7 establishments	1916	104	54.2	.210	11.37				104									10	18	68	6	2			
	1918	81	54.2	.300	16.27				81											1	52	27	1		
Other States:																									
4 establishments	1916	58	56.4	.201	11.34				35	16	7						1	11	20	25	1				
	1918	27	54.9	.312	17.10				23		4										9	16	2		
Total:																									
23 establishments	1916	363	56.0	.195	10.88				246	58	59					13	15	66	114	146	7	2			
	1918	308	55.3	.279	15.40				255	36	17							1		70	145	88	4		

FOLDERS: Male.

Massachusetts:																									
6 establishments	1916	91	54.6	$0.299	$16.26				77	14							4	2	3	27	3	45	7		
	1918	100	54.0	.409	22.07				100											17	3	28	27	10	15
New Hampshire:																									
2 establishments	1916	36	55.0	.259	14.22				36											19	11	6			
	1918	42	54.0	.374	20.17				42											1	4	20	17		
New York:																									
3 establishments	1916	54	54.8	.315	17.29				54											1	5	48			
	1918	43	54.9	.421	23.10				43													18	24	1	
Rhode Island:																									
7 establishments	1916	123	54.0	.334	18.02				123											12	6	95	9	1	
	1918	126	54.0	.487	26.30				126													6	101	15	4
Other States:																									
6 establishments	1916	57	57.2	.258	14.75				37	6	14								1	28	25	3			
	1918	49	55.4	.358	19.76				45		4										20	21	4	2	2
Total:																									
24 establishments	1916	361	54.9	.303	16.57				327	20	14						4	2	4	87	50	197	16	1	
	1918	360	54.3	.427	23.14				355		4									18	27	93	173	28	21

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TABLE F.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN EACH STATE, BY YEARS, 1916 AND 1918—Concluded.

State and number of establishments.	Year.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—												
						Under 48.		Over 48 and under 54	54 and under 57.	57 and under 60.	60.	Over 60.	Under 8 cts.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
KNOTTERS: Female.																									
Massachusetts:																									
5 establishments	1916	105	54.0	$0.144	$7.75				105						4	33	65	3							
	1918	94	54.0	.207	11.17				94									30	2	62					
New York:																									
3 establishments	1916	53	54.0	.140	7.56				53							46		2	1	3	1				
	1918	51	54.0	.190	10.26				51									20	22	1	8				
Rhode Island:																									
7 establishments	1916	127	54.0	.143	7.74				127						30	61	5	11	7	12	1				
	1918	84	53.2	.216	11.51	7			77								7	17	18	19	15	8			
Other States:																									
8 establishments	1916	66	55.9	.128	7.17				49	8	9				25	25	6	9	1						
	1918	63	54.6	.212	11.57				63							5		4	18	26	7	3			
Total:																									
23 establishments	1916	351	54.4	.140	7.61				334	8	9				59	165	76	25	9	15	2				
	1918	292	53.9	.208	11.19	7			285							5	7	71	60	108	30	11			
OTHER EMPLOYEES: Male.																									
Connecticut:																									
2 establishments	1916	746	59.8	$0.198	$11.83		24	1	42	42	612	25				4	15	187	340	107	40	45	5	2	1
	1918	760	57.9	.290	16.76	8	7	3	328	89	301	24							1	40	555	94	66	4	
Massachusetts:																									
6 establishments	1916	2,821	55.8	.197	10.94	20		35	1,738	956	11	61		7	29	280	452	598	628	464	164	135	23	15	26
	1918	3,046	55.8	.282	15.68	34	2	43	2,033	661	165	108			1	5	12	49	58	765	1,384	537	190	29	16
New Hampshire:																									
3 establishments	1916	404	55.8	.217	12.14				382		1	21				2	22	108	41	158	38	29	3	1	2
	1918	408	54.9	.334	18.30				393		1	14							1	21	120	205	44	13	4

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New Jersey:																									
2 establishments	1916	402	58.3	.200	11.65	....	....	....	264	....	115	23	....	5	10	16	26	54	141	102	26	20	2	....	....
	1918	365	56.7	.270	15.31	9	....	....	335	....	....	21	....	....	....	....	2	19	4	184	71	61	20	4	....
New York:																									
3 establishments	1916	1,195	55.3	.214	11.83	....	....	....	1,156	....	6	33	....	....	4	17	16	233	290	437	93	89	12	4	....
	1918	1,032	55.6	.301	16.70	....	....	....	978	....	21	33	....	....	....	....	2	6	20	255	325	304	80	26	14
Rhode Island:																									
7 establishments	1916	2,303	55.1	.217	11.93	....	....	....	2,206	....	4	93	....	4	23	76	164	411	506	604	242	228	37	6	2
	1918	2,277	55.2	.330	18.21	21	....	44	2,041	2	64	105	....	....	....	1	1	10	44	214	859	733	282	114	39
Other States:																									
2 establishments	1916	777	59.1	.197	11.66	16	....	16	1	302	423	19	....	....	4	21	156	204	110	174	71	33	2	1	1
	1918	604	57.7	.307	17.57	....	....	....	326	....	253	25	....	....	....	3	5	11	15	106	186	196	62	20	....
Total:																									
25 establishments	1916	8,648	56.3	.206	11.55	36	24	52	5,789	1,300	1,172	275	....	16	70	416	851	1,795	2,056	2,046	674	579	84	29	32
	1918	8,492	55.9	.302	16.82	72	9	96	6,428	752	805	330	....	....	1	9	22	95	143	1,585	3,480	2,130	744	210	73

OTHER EMPLOYEES: Female.

Connecticut:																									
2 establishments	1916	121	55.0	$0.142	$7.80	....	....	....	121	....	....	....	....	....	....	43	63	14	....	1	....	....	....	....	....
	1918	144	54.7	.219	11.96	4	....	....	140	....	....	....	....	....	....	....	....	....	36	93	14	1	....	....	....
Massachusetts:																									
4 establishments	1916	702	53.5	.160	8.55	34	....	21	647	....	....	....	....	....	54	230	145	93	56	105	18	1	....	....	....
	1918	786	53.7	.238	12.77	23	....	21	742	....	....	....	....	....	....	21	23	48	67	395	112	115	4	1	....
New Jersey:																									
2 establishments	1916	73	56.9	.125	7.10	....	....	....	57	....	16	....	....	....	19	50	1	1	1	1	....	....	....	....	....
	1918	86	55.7	.183	10.22	1	....	....	85	....	....	....	....	....	....	7	4	34	25	15	....	....	1	....	....
New York:																									
3 establishments	1916	455	54.0	.159	8.61	....	....	....	455	....	....	....	2	2	24	150	101	55	57	53	11	....	....	....	....
	1918	398	54.0	.209	11.27	....	....	....	398	....	....	....	5	5	1	11	21	47	120	112	51	22	3	....	....
Rhode Island:																									
7 establishments	1916	585	54.0	.169	9.15	....	....	....	585	....	....	....	....	4	25	120	172	77	53	98	30	5	....	....	....
	1918	529	54.0	.257	13.86	5	....	....	524	....	....	....	....	....	....	....	3	7	81	199	107	117	10	5	....
Other States:																									
3 establishments	1916	252	55.8	.155	8.66	2	....	21	98	131	....	....	....	2	34	73	52	27	18	43	3	....	....	....	....
	1918	230	53.9	.252	13.58	....	....	10	220	....	....	....	....	....	....	14	19	50	14	46	12	55	18	1	1
Total:																									
21 establishments	1916	2,188	54.2	.159	8.64	36	....	42	1,963	131	16	....	3	8	156	666	534	267	185	301	62	6	....	....	....
	1918	2,173	54.0	.235	12.69	33	....	31	2,109	....	....	....	5	5	1	53	70	186	343	860	296	310	36	7	1

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TABLE G.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918.

FINISHING.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
							Under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	60.	Over 60.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
LABORERS, BLEACH HOUSE: Male.																									
Connecticut	Time	2	81	56.6	$0.259	$14.64	11			27		41	2							14	67				
Massachusetts	Time	5	322	54.3	.254	13.75	59		150	14	85		14						29	116	138	39			
New Hampshire	Piece	1	1	54.0	.322	17.39			1													1			
	Time	3	98	54.0	.284	15.31			98											8	81	9			
	Total	3	99	54.0	.284	15.33			99											8	81	10			
New Jersey	Time	2	32	55.7	.245	13.62				32										32					
New York	Time	3	85	54.8	.247	13.52			17	68									2	37	42	4			
Rhode Island	Time	7	218	54.4	.271	14.73	2		190	23			3					1	2	69	97	46	3		
Other States	Time	2	55	56.3	.296	16.50			34			21		1				3		10	8	30	3		
All States	Piece	1	1	54.0	.322	17.39			1													1			
	Time	24	891	54.7	.263	14.39	72		489	164	85	62	19	1				4	33	286	433	128	6		
	Total	24	892	54.7	.263	14.39	72		490	164	85	62	19	1				4	33	286	433	129	6		
LABORERS, DYEHOUSE: Male.																									
Connecticut	Time	3	95	57.3	$0.263	$15.06				52		43								1	92	2			
Massachusetts	Time	9	481	55.4	.272	15.02	2		265	69	145									169	187	125			
New Hampshire	Piece	1	58	54.2	.400	21.66			48	10										1	1	25	31		
	Time	3	381	54.9	.304	16.70			321			60									211	170			
	Total	3	439	54.8	.317	17.35			369	10		60								1	212	195	31		

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New Jersey	Piece	1	2	56.0	.282	15.79				2										2					
	Time	2	59	55.8	.254	14.17				59									30	29					
	Total	2	61	55.8	.255	14.22				61									30	31					
North Carolina	Piece	2	5	60.0	.275	16.52						5								5					
	Time	8	169	60.0	.185	11.11						169				6	31	30	28	73		1			
	Total	8	174	60.0	.188	11.27						174				6	31	30	28	73	5	1			
Rhode Island	Time	4	113	54.0	.288	15.57			113									1		6	67	39			
Other States	Time	6	91	57.6	.231	13.09			32	5		54			1	20	16	5	3	6	12	25	3		
All States	Piece	4	65	54.7	.386	21.09			48	12		5								1	8	25	31		
	Time	35	1,389	56.0	.267	14.89	2		731	185	145	326			1	26	47	36	31	285	598	362	3		
	Total	35	1,454	56.0	.273	15.17	2		779	197	145	331			1	26	47	36	31	286	606	387	34		

LABORERS, COLOR MIXING: Male.

Connecticut	Time	2	30	58.5	$0.278	$16.24				9		21									22	8			
Massachusetts	Time	3	145	55.0	.273	14.99			89	25	31									19	112	14			
Rhode Island	Time	4	51	54.1	.271	14.67			48	3										16	22	13			
Other States	Time	4	51	56.4	.288	16.25			1	36		13	1							18	7	24	1	1	
	Total	13	277	55.5	.276	15.30			138	73	31	34	1							53	163	59	1	1	

ENGRAVERS: Male.

Massachusetts	Time	3	52	53.2	$0.738	$39.20	4	13	35																52
Rhode Island	Time	4	21	54.0	.726	38.75		10	4	6	1												2		19
Other States	Time	4	42	52.7	.673	35.53	5	22		15													3	6	33
	Total	11	115	53.2	.711	37.78	9	45	39	21	1												5	6	104

PRINTERS: Male.

Connecticut	Time	2	18	54.0	$0.797	$43.07			18															1	17
Massachusetts	Time	3	69	54.2	.833	45.19			54	15													1	4	64
Rhode Island	Time	4	28	54.7	.803	43.93			8	20														1	27
Other States	Time	4	27	55.0	.698	38.40				27												1	1	2	23
	Total	13	142	54.5	.797	43.38			80	62												1	2	8	131

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TABLE G.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

FINISHING—Continued.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
							Under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	60.	Over 60.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
CALENDER TENDERS: Male.																									
Connecticut	Time	2	32	57.0	$0.270	$15.38				19		13									32				
Massachusetts	Time	6	86	55.8	.264	14.66			43	7	36							1		30	25	30			
New Jersey	Time	2	51	55.6	.252	14.00				51										31	20				
New York	Piece	2	10	54.5	.313	17.05			5	5										1	2	7			
	Time	3	24	54.6	.282	15.42			10	14										7	5	11	1		
	Total	3	34	54.6	.291	15.90			15	19										8	7	18	1		
Rhode Island	Time	7	81	54.2	.300	16.27			73	8										1	52	27	1		
Other States	Time	4	27	54.9	.312	17.10			23			4									9	16	2		
All States	Piece	2	10	54.5	.313	17.05			5	5										1	2	7			
	Time	24	301	55.3	.278	15.34			149	99	36	17						1		69	143	84	4		
	Total	24	311	55.3	.279	15.39			154	104	36	17						1		70	145	91	4		
FOLDERS: Male.																									
Massachusetts	Piece	2	45	54.0	$0.529	$28.59			45													4	16	10	15
	Time	6	55	54.0	.310	16.73			55											17	3	24	11		
	Total	6	100	54.0	.409	22.07			100											17	3	28	27	10	15

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New Hampshire	Piece	1	10	54.0	.400	21.58			10													5	5		
	Time	2	32	54.0	.365	19.73			32											1	4	15	12		
	Total	2	42	54.0	.374	20.17			42											1	4	20	17		
New York	Piece	1	6	54.0	.444	23.95			6													1	4	1	
	Time	2	37	55.0	.418	22.97				37												17	20		
	Total	3	43	54.9	.421	23.10			6	37												18	24	1	
Rhode Island	Time	7	126	54.0	.487	26.30			126													6	101	15	4
Other States	Piece	1	9	54.0	.502	27.11			9												1		4	2	2
	Time	5	40	55.8	.325	18.11				36		4									19	21			
	Total	6	49	55.4	.358	19.76			9	36		4									20	21	4	2	2
All States	Piece	5	70	54.0	.500	27.00			70												1	10	29	13	17
	Time	22	290	54.4	.409	22.21			213	73		4								18	26	83	144	15	4
	Total	24	360	54.3	.427	23.14			283	73		4								18	27	93	173	28	21

KNOTTERS: Female.

Massachusetts	Piece	1	11	54.0	$0.207	$11.16			11									2	1	8					
	Time	5	83	54.0	.207	11.17			83									28	1	54					
	Total	5	94	54.0	.207	11.17			94									30	2	62					
New York	Piece	1	9	54.0	.266	14.36			9											1	8				
	Time	2	42	54.0	.174	9.38			42									20	22						
	Total	2	51	54.0	.190	10.26			51									20	22	1	8				
Rhode Island	Piece	1	3	54.0	.259	13.97			3												3				
	Time	6	81	53.1	.214	11.42	7		74								7	17	18	19	12	8			
	Total	7	84	53.2	.216	11.51	7		77								7	17	18	19	15	8			
Other States	Piece	2	13	54.0	.254	13.69			13											8	4	1			
	Time	8	50	54.7	.201	11.02			24	26						5		4	18	18	3	2			
	Total	8	63	54.6	.212	11.57			37	26						5		4	18	26	7	3			
All States	Piece	5	36	54.0	.243	13.11			36									2	1	17	15	1			
	Time	21	256	53.9	.203	10.92	7		223	26						5	7	69	59	91	15	10			
	Total	23	292	53.9	.208	11.19	7		259	26						5	7	71	60	108	30	11			

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TABLE G.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Concluded.

FINISHING—Concluded.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week.	Average earnings per hour.	Average full-time weekly earnings.	Employees whose full-time hours per week were—							Employees whose earnings per hour were—											
							Under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	60.	Over 60.	8 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
OTHER EMPLOYEES: Male.																									
Connecticut	Time	2	760	57.9	$0.290	$16.76	15	3	1	327	89	301	24	....	....	....	....	....	1	40	555	94	66	4	....
Massachusetts	Piece	3	30	54.0	.319	17.25	....	....	30	....	....	....	....	....	....	....	....	....	....	4	9	13	3	1	....
	Time	6	3,016	55.8	.281	15.66	36	43	1,775	228	661	165	108	....	1	5	12	49	58	761	1,375	524	187	28	16
	Total	6	3,046	55.8	.282	15.68	36	43	1,805	228	661	165	108	....	1	5	12	49	58	765	1,384	537	190	29	16
New Hampshire	Piece	1	4	54.0	.376	20.29	....	....	4	....	....	....	....	....	....	....	....	....	....	....	....	3	1	....	....
	Time	3	404	54.9	.333	18.28	....	....	388	1	....	1	14	....	....	....	....	....	1	21	120	202	43	13	4
	Total	3	408	54.9	.334	18.30	....	....	392	1	....	1	14	....	....	....	....	....	1	21	120	205	44	13	4
New Jersey	Piece	2	4	55.8	.258	14.40	....	....	....	4	....	....	....	....	....	....	....	....	....	2	2	....	....	....	....
	Time	2	361	56.7	.270	15.32	9	....	....	331	....	....	21	....	....	....	2	19	4	182	69	61	20	4	....
	Total	2	365	56.7	.270	15.31	9	....	....	335	....	....	21	....	....	....	2	19	4	184	71	61	20	4	....
New York	Piece	3	44	54.6	.317	17.29	....	....	19	25	....	....	....	....	....	....	....	2	3	7	11	11	7	2	1
	Time	3	988	55.6	.300	16.67	....	....	176	758	....	21	33	....	....	....	2	4	17	248	314	293	73	24	13
	Total	3	1,032	55.6	.301	16.70	....	....	195	783	....	21	33	....	....	....	2	6	20	255	325	304	80	26	14
Rhode Island	Piece	4	18	54.1	.392	21.23	....	....	17	1	....	....	....	....	....	....	....	....	....	....	2	10	3	3	....
	Time	7	2,259	55.2	.329	18.19	38	27	1,927	96	2	64	105	....	....	1	1	10	44	214	837	723	279	111	39
	Total	7	2,277	55.2	.330	18.21	38	27	1,944	97	2	64	105	....	....	1	1	10	44	214	839	733	282	114	39

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Other States	Piece	1	4	60.0	.295	17.72						4									2	2				
	Time	2	600	57.7	.307	17.57		6	320			249	25			3	5	11	15	106	184	194	62	20		
	Total	2	604	57.7	.307	17.57		6	320			253	25			3	5	11	15	106	186	196	62	20		
All States	Piece	14	104	54.6	.330	17.98			70	30		4						2	3	13	26	39	14	6	1	
	Time	25	8,388	55.9	.301	16.81	98	79	4,587	1,741	752	801	330		1	9	22	93	140	1,572	3,454	2,091	730	204	72	
	Total	25	8,492	55.9	.302	16.82	98	79	4,657	1,771	752	805	330		1	9	22	95	143	1,585	3,480	2,130	744	210	73	

OTHER EMPLOYEES: Female.

Connecticut	Time	2	144	54.7	$0.219	$11.96	4			140									.36	93	14	1				
Massachusetts	Piece	3	213	53.7	.292	15.71	7		206										2	52	65	89	4	1		
	Time	5	614	53.7	.220	11.80	16	21	577							21	23	48	65	373	52	32				
	Total	5	827	53.7	.238	12.80	23	21	783							21	23	48	67	425	117	121	4	1		
New Jersey	Piece	1	5	55.0	.198	10.89				5							1	1		3						
	Time	2	81	55.7	.183	10.17	1			80						7	3	33	25	12			1			
	Total	2	86	55.7	.183	10.22	1			85						7	4	34	25	15			1			
New York	Piece	2	216	54.0	.216	11.68			216					[1]10	1	11	21	30	18	59	43	21	2			
	Time	3	182	54.0	.200	10.79			182									17	102	53	8	1	1			
	Total	3	398	54.0	.209	11.27			398					[1]10	1	11	21	47	120	112	51	22	3			
Rhode Island	Piece	4	74	54.0	.306	16.54			74										2	7	30	27	8			
	Time	7	455	54.0	.249	13.42	5		434	16							3	7	79	192	77	90	2	5		
	Total	7	529	54.0	.257	13.86	5		508	16							3	7	81	199	107	117	10	5		
Other States	Piece	1	1	54.0	.224	12.10			1											1						
	Time	4	233	53.8	.252	13.57	3	10	220							14	19	50	14	47	14	55	18	1	1	
	Total	4	234	53.8	.252	13.56	3	10	221							14	19	50	14	48	14	55	18	1	1	
All States	Piece	11	509	53.9	.261	14.07	7		497	5				[1]10	1	11	22	31	22	122	138	137	14	1		
	Time	23	1,709	54.0	.228	12.30	29	31	1,413	236						42	48	155	321	770	165	179	22	6	1	
	Total	23	2,218	54.0	.235	12.71	36	31	1,910	241				[1]10	1	53	70	186	343	892	303	316	36	7	1	

[1] Including 5 employees whose wages were under 8 cents.

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TABLE H.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918.

FINISHING.

ONE-WEEK PAY ROLLS.

State.	Piece workers or time workers.	Number of establishments	Number of employees.	Average full-time hours per week of establishments.	Average hours worked per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
LABORERS, BLEACH HOUSE: Male.																													
Connecticut	Time	2	81	56.6	52.5	$14.64	$13.65	2	4	2	37	20	16	2	1	1	1	1	1	....	2	7	9	9	34	7	3	3	....
Massachusetts	Time	5	322	54.3	55.0	13.75	14.10	5	4	13	47	72	181	5	1	2	3	....	7	25	25	9	13	37	81	76	19	14	5
New Jersey	Time	2	32	55.7	54.4	13.62	13.35	....	1	....	13	1	17	....	....	....	1	....	....	....	1	4	6	3	15	1	1	....	....
New York	Time	3	85	54.8	52.1	13.52	12.98	3	1	6	33	13	29	3	1	....	....	....	2	1	2	4	3	48	8	6	2	5	....
Rhode Island	Time	7	218	54.4	50.9	14.73	14.18	10	15	15	64	26	88	11	2	5	2	4	4	5	9	19	18	37	35	22	13	18	14
Other States	Time	2	83	54.0	56.9	16.64	17.47	1	....	1	4	30	47	....	1	....	....	....	....	....	....	....	1	4	14	33	10	19	1
	Total	21	821	54.6	53.5	14.36	14.27	21	25	37	198	162	378	21	6	8	7	5	14	31	39	43	50	138	187	145	48	59	20
LABORERS, DYEHOUSE: Male.																													
Connecticut	Time	3	95	57.3	57.6	$15.06	$15.19	5	5	3	20	12	50	5	....	1	....	1	3	1	....	1	3	6	27	23	18	6	....
Massachusetts	Time	9	481	55.4	57.2	15.02	15.50	16	16	26	34	47	342	11	6	5	2	9	7	6	4	3	18	60	73	146	91	40	....
New Jersey	Piece	1	2	56.0	56.0	15.79	15.79	....	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....
	Time	2	59	55.8	52.2	14.17	13.33	....	5	4	9	13	28	....	3	1	1	....	....	3	1	....	6	7	33	3	....	1	....
	Total	2	61	55.8	52.4	14.22	13.41	....	5	4	9	15	28	....	3	1	1	....	....	3	1	....	6	7	35	3	....	1	....

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North Carolina	Piece	1	2	60.0	60.0	15.57	15.55	....	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....
	Time	2	30	60.0	54.0	15.52	10.96	....	1	4	7	16	2	....	....	....	1	1	2	1	1	4	2	18	....	....	....	....
	Total	2	32	60.0	54.4	15.52	11.25	....	1	4	7	18	2	....	....	....	1	1	2	1	1	4	2	18	1	1	....	....
Rhode Island	Time	4	113	54.0	61.2	15.57	17.73	1	....	3	12	7	90	....	1	....	....	....	....	1	1	1	1	16	20	19	20	29	4
Other States	Piece	1	58	54.2	49.7	21.66	20.13	3	2	1	5	45	2	2	1	....	1	....	1	....	....	....	....	1	2	2	14	21	13
	Time	5	64	56.2	53.8	14.27	13.73	1	3	5	11	21	23	2	....	....	1	5	4	9	4	1	....	3	8	7	12	6	2
	Total	5	122	55.3	51.8	17.79	16.77	4	5	6	16	66	25	4	1	....	2	5	5	9	4	1	....	4	10	9	26	27	15
All States	Piece	3	62	54.4	50.2	21.28	19.84	3	2	1	5	49	2	2	1	....	1	....	1	....	....	....	....	1	5	3	14	21	13
	Time	25	842	55.7	57.1	15.00	15.32	23	30	45	93	116	535	18	10	7	5	16	16	21	11	10	30	110	161	198	141	82	6
	Total	25	904	55.6	56.6	15.43	15.63	26	32	46	98	165	537	20	11	7	6	16	17	21	11	10	30	111	166	201	155	103	19

LABORERS, COLOR MIXING: Male.

Connecticut	Time	2	30	58.5	61.3	$16.24	$17.20	....	1	2	4	1	22	....	....	....	....	1	....	....	2	....	....	1	9	4	4	8	1
Massachusetts	Time	3	145	55.0	63.2	14.99	17.26	1	1	5	7	2	129	1	....	1	....	....	....	1	2	2	2	11	15	39	52	19	....
Rhode Island	Time	4	51	54.1	60.0	14.67	16.28	....	....	1	11	2	37	....	....	....	....	....	....	1	....	....	2	3	22	8	11	4	....
Other States	Time	2	36	55.0	51.9	15.31	17.01	....	....	3	12	....	21	....	....	....	....	....	....	1	2	6	2	2	1	2	....	20	....
	Total	11	262	55.2	61.9	15.12	17.03	1	2	11	34	5	209	1	....	1	....	1	....	3	6	8	6	17	47	53	67	51	1

ENGRAVERS: Male.

Massachusetts	Time	3	52	53.2	53.1	$39.20	$39.15	....	....	....	5	45	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	52
Rhode Island	Time	4	21	54.0	58.0	38.75	41.53	....	....	....	4	3	14	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	21
Other States	Time	3	30	53.3	55.2	37.75	38.92	....	....	....	16	6	8	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	30
	Total	10	103	53.4	54.7	38.68	39.57	....	....	....	25	54	24	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	103

PRINTERS: Male.

Connecticut	Time	2	18	54.0	56.6	$43.07	$45.24	1	....	1	2	....	14	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	16
Massachusetts	Time	3	69	54.2	59.4	45.19	49.44	....	....	....	1	....	68	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	69
Rhode Island	Time	4	28	54.7	55.0	43.93	44.13	....	....	....	....	24	4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	28
Other States	Time	3	18	55.1	60.8	40.11	44.77	....	....	....	2	2	14	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	16
	Total	12	133	54.4	58.3	43.95	47.02	1	....	1	5	26	100	....	....	....	....	....	....	1	....	....	....	....	....	....	1	2	129

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TABLE H.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

FINISHING—Continued.

ONE-WEEK PAY ROLLS—Continued.

State.	Piece workers or time workers.	Number of establishments	Number of employees.	Average full-time hours per week of establishments.	Average hours worked per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
CALENDER TENDERS: Male.																													
Connecticut	Time	2	32	57.0	64.8	$15.38	$17.48	....	1	1	3	2	25	....	....	....	....	....	1	....	....	....	1	1	4	9	12	4	....
Massachusetts	Time	6	86	55.8	58.1	14.66	15.41	2	1	2	26	9	46	2	....	....	....	....	....	2	2	1	11	9	27	6	13	12	1
New Jersey	Time	2	51	55.6	52.8	14.00	13.34	....	....	1	42	2	6	....	....	....	....	1	....	....	....	2	13	19	11	4	1	....	....
New York	Piece	2	10	54.5	63.1	17.05	19.82	....	....	....	....	....	10	....	....	....	....	....	....	....	....	....	....	1	....	2	2	4	1
	Time	3	24	54.6	59.0	15.42	16.78	....	....	1	3	7	13	....	....	....	....	....	....	....	....	1	1	7	3	1	4	7	....
	Total	3	34	54.6	60.2	15.90	17.67	....	....	1	3	7	23	....	....	....	....	....	....	....	....	1	1	8	3	3	6	11	1
Rhode Island	Time	7	81	54.2	58.9	16.27	17.72	1	1	2	13	16	48	1	....	1	....	1	....	....	1	1	....	2	12	25	14	20	3
Other States	Time	1	12	54.0	54.8	17.51	17.82	....	....	....	2	7	3	....	....	....	....	....	....	....	....	....	....	1	2	4	1	4	....
All States	Piece	2	10	54.5	63.1	17.05	19.82	....	....	....	....	....	10	....	....	....	....	....	....	....	....	....	....	1	....	2	2	4	1
	Time	21	286	55.3	58.1	15.26	16.14	3	3	7	89	43	141	3	....	1	....	2	1	2	3	5	26	39	59	49	45	47	4
	Total	21	296	55.2	58.2	15.32	16.26	3	3	7	89	43	151	3	....	1	....	2	1	2	3	5	26	40	59	51	47	51	5

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FOLDERS: Male.

Massachusetts	Piece	2	45	54.0	50.9	$28.59	$26.60	....	....	2	32	1	10	....	....	....	....	....	....	....	....	....	....	1	....	4	....	8	32
	Time	6	55	54.0	54.6	16.73	16.65	....	....	3	14	26	12	....	....	....	....	....	....	....	2	2	....	4	18	10	9	10	....
	Total	6	100	54.0	52.9	22.07	21.13	....	....	5	46	27	22	....	....	....	....	....	....	....	2	2	....	5	18	14	9	18	32
New York	Piece	1	6	54.0	53.4	23.95	23.35	....	....	....	3	....	3	....	....	....	....	....	....	....	....	....	....	....	....	....	1	4	1
	Time	2	37	55.0	54.1	22.97	22.45	1	1	2	2	17	14	....	....	1	....	....	1	....	....	....	1	....	....	....	2	14	18
	Total	3	43	54.9	54.0	23.10	22.58	1	1	2	5	17	17	....	....	1	....	....	1	....	....	....	1	....	....	....	3	18	19
Rhode Island	Time	7	126	54.0	52.2	26.30	25.43	....	2	2	39	65	18	....	....	....	....	1	....	....	1	....	....	....	1	1	4	43	75
Other States	Piece	1	9	54.0	54.1	27.11	27.23	....	....	....	4	4	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	2	6
	Time	4	28	56.2	57.5	17.23	17.76	....	....	1	7	5	15	....	....	....	....	....	....	....	1	....	....	4	3	14	....	2	4
	Total	5	37	55.7	56.7	19.63	20.06	....	....	1	11	9	16	....	....	....	....	....	....	....	1	....	....	5	3	14	....	4	10
All States	Piece	4	60	54.0	51.6	27.91	26.37	....	....	2	39	5	14	....	....	....	....	....	....	....	....	....	....	2	....	4	1	14	39
	Time	19	246	54.4	53.6	22.63	22.15	1	3	8	62	113	59	....	....	1	....	1	1	....	4	2	1	8	22	25	15	69	97
	Total	21	306	54.3	53.3	23.66	22.97	1	3	10	101	118	73	....	....	1	....	1	1	....	4	2	1	10	22	29	16	83	136

KNOTTERS: Female.

Massachusetts	Piece	1	11	54.0	45.5	$11.16	$9.39	....	....	1	10	....	....	....	....	....	....	1	....	3	3	3	1	....	....	....	....	....	....
	Time	5	83	54.0	50.5	11.17	10.47	....	2	3	43	35	....	....	....	....	2	....	1	22	10	4	22	22	....	....	....	....	....
	Total	5	94	54.0	49.9	11.17	10.34	....	2	4	53	35	....	....	....	....	2	1	1	25	13	7	23	22	....	....	....	....	....
New York	Piece	1	9	54.0	52.4	14.36	13.96	....	....	....	9	....	....	....	....	....	....	....	....	....	....	....	1	1	7	....	....	....	....
	Time	2	42	54.0	51.6	9.38	8.97	....	....	1	12	29	....	....	....	....	1	....	5	15	3	18	....	....	....	....	....	....	....
	Total	3	51	54.0	51.8	10.26	9.85	....	....	1	21	29	....	....	....	....	1	....	5	15	3	18	1	1	7	....	....	....	....
Rhode Island	Piece	1	3	54.0	43.5	13.97	11.65	....	....	1	2	....	....	....	....	....	....	....	....	....	1	....	....	2	....	....	....	....	....
	Time	6	81	53.1	49.0	11.42	10.50	....	....	7	37	37	....	....	....	....	1	2	15	9	5	22	5	7	13	2	....	....	....
	Total	7	84	53.2	48.8	11.51	10.54	....	....	8	39	37	....	....	....	....	1	2	15	9	6	22	5	9	13	2	....	....	....
Other States	Time	5	37	55.0	46.7	11.03	9.39	....	1	6	17	13	....	1	1	....	5	1	1	3	4	10	6	4	1	....	....	....	....
All States	Piece	3	23	54.0	47.9	12.78	11.47	....	....	2	21	....	....	....	....	....	....	1	....	3	4	3	2	3	7	....	....	....	....
	Time	18	243	53.9	49.6	10.92	10.06	....	3	17	109	114	....	1	1	....	9	3	22	49	22	54	33	33	14	2	....	....	....
	Total	20	266	53.9	49.5	11.08	10.18	....	3	19	130	114	....	1	1	....	9	4	22	52	26	57	35	36	21	2	....	....	....

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TABLE H.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EAC HCLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Continued.

FINISHING—Continued.

ONE-WEEK PAY ROLLS—Concluded.

State.	Piece workers or time workers.	Number of establishments.	Number of employees.	Average full-time hours per week of establishments.	Average hours worked per employee during one week.	Average full-time weekly earnings.	Average amount earned per employee during one week.	Employees working each classified per cent of full time during one week.						Employees earning each classified amount during one week.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $3.	$3 and under $4.	$4 and under $5.	$5 and under $6.	$6 and under $7.	$7 and under $8.	$8 and under $9.	$9 and under $10.	$10 and under $11.	$11 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $18.	$18 and under $20.	$20 and under $25.	$25 and over.
OTHER EMPLOYEES: Male.																													
Connecticut	Time	2	760	57.9	60.8	$16.76	$17.63	11	20	19	120	103	487	9	3	3	7	7	2	7	4	6	9	44	135	189	147	133	55
Massachusetts	Piece	3	30	54.0	52.4	17.25	17.04	....	....	1	16	5	8	1	....	....	....	....	....	....	1	1	1	2	9	4	3	5	3
	Time	6	3,016	55.8	59.6	15.66	16.83	51	61	93	323	496	1,992	45	12	16	20	26	39	44	68	71	72	339	627	642	312	433	250
	Total	6	3,046	55.8	59.5	15.68	16.83	51	61	94	339	501	2,000	46	12	16	20	26	39	44	69	72	73	341	636	646	315	438	253
New Jersey	Piece	2	4	55.8	54.8	14.40	14.15	....	....	....	1	3	....	....	....	....	....	....	....	....	....	....	....	2	2	....	....	....	....
	Time	2	361	56.7	53.0	15.32	14.65	7	17	23	113	85	116	8	7	4	5	4	11	15	13	26	28	45	79	25	25	46	20
	Total	2	365	56.7	53.0	15.31	14.64	7	17	23	114	88	116	8	7	4	5	4	11	15	13	26	28	47	81	25	25	46	20
New York	Piece	3	44	54.6	51.2	17.29	16.08	....	....	3	16	18	7	....	....	....	1	....	....	1	2	1	3	9	6	8	5	6	2
	Time	3	988	55.6	59.3	16.67	17.77	17	27	38	117	215	574	15	4	8	5	8	7	8	15	12	32	140	129	158	153	176	118
	Total	3	1,032	55.6	59.0	16.70	17.70	17	27	41	133	233	581	15	4	8	6	8	7	9	17	13	35	149	135	166	158	182	120

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Rhode Island	Piece	4	18	54.1	54.1	21.23	20.67	1	1	....	3	1	12	....	....	....	1	....	....	....	1	....	....	....	....	3	3	6	4
	Time	7	2,259	55.2	58.4	18.19	19.34	24	48	86	305	614	1,182	16	12	11	16	9	21	24	36	44	63	207	323	326	231	486	434
	Total	7	2,277	55.2	58.3	18.21	19.35	25	49	86	308	615	1,194	16	12	11	17	9	21	24	37	44	63	207	323	329	234	492	438
Other States	Time	2	486	54.6	54.0	18.47	18.32	2	9	20	40	340	75	2	1	3	2	2	1	4	....	8	9	36	53	117	118	82	48
All States	Piece	12	96	54.4	52.3	17.90	17.16	1	1	4	36	27	27	1	....	....	2	....	....	1	4	2	4	13	17	15	11	17	9
	Time	22	7,870	55.8	58.7	16.77	17.74	112	182	279	1,018	1,853	4,426	95	39	45	55	56	81	102	136	167	213	811	1,346	1,457	986	1,356	925
	Total	22	7,966	55.8	58.6	16.79	17.73	113	183	283	1,054	1,880	4,453	96	39	45	57	56	81	103	140	169	217	824	1,363	1,472	997	1,373	934

OTHER EMPLOYEES: Female.

Connecticut	Time	2	144	54.7	50.6	$11.96	$11.08	1	5	7	50	81	....	1	1	4	1	1	1	6	12	31	42	36	7	1	....	....	....
Massachusetts	Piece	3	213	53.7	49.2	15.71	14.41	2	4	11	134	62	....	1	1	2	1	....	3	4	3	10	17	58	42	48	18	5	....
	Time	5	614	53.7	50.5	11.80	11.13	4	8	28	235	339	....	4	1	4	7	41	23	53	62	83	118	142	41	15	19	1	....
	Total	5	827	53.7	50.1	12.80	11.97	6	12	39	369	401	....	5	2	6	8	41	26	57	65	93	135	200	83	63	37	6	....
New Jersey	Piece	1	5	55.0	42.3	10.89	8.28	....	....	2	3	....	....	....	....	....	....	....	2	1	2	....	....	....	....	....	....	....	....
	Time	2	81	55.7	49.1	10.17	8.93	1	3	10	29	37	1	1	....	5	5	1	7	15	8	31	7	1	....	....	....	....	....
	Total	2	86	55.7	48.7	10.22	8.89	1	3	12	32	37	1	1	....	5	5	1	9	16	10	31	7	1	....	....	....	....	....
New York	Piece	2	216	54.0	50.9	11.68	11.05	....	2	12	61	140	1	2	6	6	4	10	16	22	22	22	16	40	33	10	5	2	....
	Time	3	182	54.0	51.3	10.79	10.23	....	7	8	25	141	1	1	2	2	2	3	4	11	20	85	37	7	6	1	....	1	....
	Total	3	398	54.0	51.0	11.27	10.67	....	9	20	86	281	2	3	8	8	6	13	20	33	42	107	53	47	39	11	5	3	....
Rhode Island	Piece	4	74	54.0	47.9	16.54	14.84	....	2	11	29	32	....	....	....	....	1	....	4	5	3	5	2	13	10	13	5	12	1
	Time	7	455	54.0	50.4	13.42	12.53	1	6	28	237	161	22	1	2	1	5	5	12	27	52	46	79	88	76	46	7	2	6
	Total	7	529	54.0	50.0	13.86	12.85	1	8	39	266	193	22	1	2	1	6	5	16	32	55	51	81	101	86	59	12	14	7
Other States	Time	1	107	54.0	49.4	18.08	16.32	....	3	4	42	58	....	....	....	....	....	....	....	2	2	6	6	15	15	23	23	14	1
All States	Piece	10	508	53.9	49.7	14.07	12.98	2	8	36	227	234	1	3	7	8	6	10	25	32	30	37	35	111	85	71	28	19	1
	Time	20	1,583	54.0	50.4	12.51	11.66	7	32	85	618	817	24	8	6	16	20	51	47	114	156	282	289	289	145	86	49	18	7
	Total	20	2,091	54.0	50.2	12.89	11.98	9	40	121	845	1,051	25	11	13	24	26	61	72	146	186	319	324	400	230	157	77	37	8

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TABLE H.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS BY STATES, 1918—Continued.

FINISHING—Continued.

TWO-WEEK PAY ROLLS.

State.	Piece workers or time workers.	Number of establishments	Number of employees.	Average full-time hours per week of establishments.	Average hours worked per employee during two weeks	Average full-time bi-weekly earnings.	Average amount earned per employee during two weeks.	Employees working each classified per cent of full time during two weeks.						Employees earning each classified amount during two weeks.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $4.	$4 and under $5.	$5 and under $6.	$6 and under $8.	$8 and under $10.	$10 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $20.	$20 and under $25.	$25 and under $30.	$30 and under $40.	$40 and under $50.	$50 and under $60.	$60 and under $70.	$70 and over
LABORERS, BLEACH HOUSE: Male.																													
All States	Piece	1	1	108.0	95.2	$34.78	$30.62	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
	Time	3	70	111.6	109.4	29.34	29.32	....	5	2	17	18	28	....	....	....	2	2	2	....	2	1	6	21	25	9	....	....	....
	Total	3	71	111.5	109.2	29.42	29.34	....	5	2	18	18	28	....	....	....	2	2	2	....	2	1	6	21	26	9	....	....	....
LABORERS, DYEHOUSE: Male.																													
New Hampshire	Time	2	377	109.9	108.8	$33.42	$33.18	6	7	19	49	167	129	....	2	....	5	1	....	3	2	11	12	31	271	35	3	1	....
North Carolina	Time	4	71	120.0	98.4	21.16	17.77	5	8	8	25	2	23	5	....	4	4	3	3	1	3	16	21	10	1	....	....	....	....
Other States	Time	2	31	120.0	110.5	21.90	20.10	....	1	7	3	7	13	....	....	....	....	1	2	3	1	11	9	2	1	1	....	....	....
	Total	8	479	112.1	107.3	30.86	30.05	11	16	34	77	176	165	5	2	4	9	5	5	7	6	38	42	43	273	36	3	1	....

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LABORERS, COLOR MIXING: Male.

All States	Time	2	15	119.6	111.8	$37.02	$35.21			1	7		7							1			2	3	3	5	1		

ENGRAVERS: Male.

All States	Time	1	12	102.5	103.2	$60.01	$60.39				4	6	2												2	2	7	1

PRINTERS: Male.

All States	Time	1	9	110.0	81.8	$69.96	$52.01		2		7												2			4	3	

CALENDER TENDERS: Male.

All States	Time	3	15	111.2	114.1	$33.53	$34.44				1	2	12										1	13	1			

FOLDERS: Male.

New Hampshire	Piece	1	10	108.0	101.8	$43.16	$40.62				8	2												5	5			
	Time	2	32	108.0	109.4	39.47	39.87			1	5	19	7										7	9	11	4	1	
	Total	2	42	108.0	107.6	40.35	40.05			1	13	21	7										7	14	16	4	1	
Other States	Time	1	12	109.5	106.5	40.32	39.25				6	6												6	6			
All States	Piece	1	10	108.0	101.8	43.16	40.62				8	2												5	5			
	Time	3	44	108.4	108.6	39.70	39.70			1	11	25	7										7	15	17	4	1	
	Total	3	54	108.3	107.3	40.34	39.87			1	19	27	7										7	20	22	4	1	

KNOTTERS: Female.

All States	Piece	2	13	108.0	96.9	$27.38	$24.20			1	11	1										9	4					
	Time	3	13	108.0	103.9	21.96	21.16				8	5									6	6	1					
	Total	3	26	108.0	100.4	24.67	22.68			1	19	6									6	15	5					

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TABLE II.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT DURING ONE PAY-ROLL PERIOD, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Concluded.

FINISHING—Concluded.

TWO-WEEK PAY ROLLS—Concluded.

State.	Piece workers or time workers.	Number of establishments	Number of employees.	Average full-time hours per two weeks of establishments.	Average hours worked per employee during two weeks	Average full-time bi-weekly earnings.	Average amount earned per employee during two weeks.	Employees working each classified per cent of full time during two weeks.						Employees earning each classified amount during two weeks.															
								Under 25.	25 and under 50.	50 and under 75.	75 and under 100.	100.	Over 100.	Under $4.	$4 and under $5.	$5 and under $6.	$6 and under $8.	$8 and under $10.	$10 and under $12.	$12 and under $14.	$14 and under $16.	$16 and under $20.	$20 and under $25.	$25 and under $30.	$30 and under $40.	$40 and under $50.	$50 and under $60.	$60 and under $70.	$70 and over
OTHER EMPLOYEES: Male.																													
New Hampshire	Piece	1	4	108.0	87.0	$40.58	$32.23	....	....	1	2	1	....	....	....	....	....	....	....	....	....	....	1	....	3	....	....	....	....
	Time	2	248	110.8	110.8	37.27	37.77	4	6	22	22	60	134	2	....	1	2	1	2	6	3	11	14	38	57	59	37	11	4
	Total	2	252	110.8	110.4	37.32	37.68	4	6	23	24	61	134	2	....	1	2	1	2	6	3	11	15	38	60	59	37	11	4
Other States	Piece	1	4	120.0	115.5	35.43	34.08	....	....	....	3	1	....	....	....	....	....	....	....	....	....	....	....	1	3	....	....	....	....
	Time	1	270	122.2	104.6	32.06	28.23	27	22	21	59	51	90	15	4	2	8	6	7	6	9	13	39	39	72	28	12	9	1
	Total	1	274	122.2	104.7	32.11	28.31	27	22	21	62	52	90	15	4	2	8	6	7	6	9	13	39	40	75	28	12	9	1
All States	Piece	2	8	114.0	101.3	38.01	33.16	....	....	1	5	2	....	....	....	....	....	....	....	....	....	....	1	1	6	....	....	....	....
	Time	3	518	116.7	107.6	34.56	32.80	31	28	43	81	111	224	17	4	3	10	7	9	12	12	24	53	77	129	87	49	20	5
	Total	3	526	116.7	107.5	34.61	32.80	31	28	44	86	113	224	17	4	3	10	7	9	12	12	24	54	78	135	87	49	20	5

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OTHER EMPLOYEES: Female.

All States	Piece	1	1	108.0	68.4	$24.20	$15.13			1										1									
	Time	3	126	107.2	87.4	19.46	16.01	4	14	15	53	40		3	3	4	3	5	8	12	20	41	18	9					
	Total	3	127	107.2	87.2	19.50	16.00	4	14	16	53	40		3	3	4	3	5	8	12	21	41	18	9					

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