

## MANUFACTURES.

TABLE 49.—CIGARS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

EARNINGS IN A WEEK (DOLLARS).		MALES, 16 AND OVER.																			
		Bunch-makers.								Cigar-makers.											
		Middle states.				Total. <sup>1</sup>				New England states.				Middle states.				Southern states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	57	82			63	91			577	259			358	262			37	40		
2	Less than 2.00 .....									1	4	100.0	100.0	4		100.0	100.0	2	1	100.0	100.0
3	2.00 to 2.49 .....									1	1	99.8	98.5	2	1	98.9	98.9				
4	2.50 to 2.99 .....									1		99.6	98.1	1		98.3	99.6				
5	3.00 to 3.49 .....									3	1	99.5	98.1	1		98.3	99.2	2			
6	3.50 to 3.99 .....									1		99.0	97.7	4		98.1	99.2	2	1	89.2	97.5
7	4.00 to 4.49 .....	1	2	100.0	95.2	1	2	98.4	95.6	1	1	98.8	97.7	3	4	96.9	99.2	1		83.8	95.0
8	4.50 to 4.99 .....	1	2	98.2	92.7	2	2	96.8	93.4			98.6	97.3	6	2	96.1	97.7			81.0	95.0
9	5.00 to 5.49 .....	3		96.5	90.3	3		93.6	91.2			98.0	97.3		2	94.4	96.9			81.0	95.0
10	5.50 to 5.99 .....	2	3	91.2	90.3	3	8	88.9	91.2		8	98.6	97.3	4	7	94.4	96.2	1	1	81.0	95.0
11	6.00 to 6.49 .....	6	9	87.7	86.6	7	10	84.1	87.9	1		98.6	96.2	4	9	93.3	93.5			78.4	92.5
12	6.50 to 6.99 .....	2	7	77.2	75.6	2	8	73.0	77.0		2	98.4	96.2	10	10	92.2	90.0	1		78.4	92.5
13	7.00 to 7.49 .....	4	6	73.7	67.1	5	8	69.8	68.2		3	98.4	95.4	15	9	89.4	86.2	1		75.6	92.5
14	7.50 to 7.99 .....	4	7	66.7	59.8	4	8	61.9	59.4	4		98.4	94.2	7	17	85.2	82.8			73.0	90.0
15	8.00 to 8.49 .....	2	1	59.6	51.2	2	3	55.5	50.6		8	97.8	93.8	12	16	83.2	76.3	3	1	73.0	85.0
16	8.50 to 8.99 .....	2	2	56.1	50.0	2	2	52.4	47.3	2	1	97.8	92.7	19	17	79.9	70.2	3	5	64.8	82.5
17	9.00 to 9.49 .....	3	2	52.6	47.6	4	3	49.2	45.1	2	2	97.4	92.3	26	20	74.6	63.7	4	2	56.7	70.0
18	9.50 to 9.99 .....	2	1	47.4	45.1	2	2	42.8	41.8	2	2	97.1	91.5	23	12	67.3	56.1	2	4	45.9	65.0
19	10.00 to 10.49 .....	2	3	43.8	43.9	2	3	39.7	39.6	7	2	97.1	90.8	21	15	60.9	51.5			40.5	55.0
20	10.50 to 10.99 .....	1	2	40.3	40.3	1	2	35.5	36.3	15	4	95.8	90.0	26	9	55.0	45.8	2	1	40.5	50.0
21	11.00 to 11.49 .....	2	5	38.6	37.8	2	5	34.9	34.1	9	16	93.2	88.4	20	12	47.8	42.3	3	1	35.1	47.5
22	11.50 to 11.99 .....	5	4	35.1	31.7	5	4	31.7	28.6	5	4	91.7	82.6	18	14	42.2	37.8	1		27.0	45.0
23	12.00 to 12.49 .....	2	6	26.3	26.8	2	6	23.8	24.2	19		90.8	81.1	16	9	37.7	32.4			27.0	42.5
24	12.50 to 12.99 .....	7	3	22.8	19.5	7	3	20.6	17.6	12	15	87.5	81.1	15	14	33.2	29.0			18.9	40.0
25	13.00 to 13.49 .....	1	1	10.5	15.9	1	1	9.5	14.3	22	5	85.4	73.8	21	9	28.1	23.6	1	2	18.9	22.5
26	13.50 to 13.99 .....	2		10.5	14.6	2		9.5	13.2	14	3	81.6	71.8	16	6	23.2	20.2	2	2	16.2	17.5
27	14.00 to 14.49 .....	1	2	7.0	14.6	1	2	6.4	13.2	13	34	79.2	70.7	10	5	18.7	17.9	2	1	10.8	12.5
28	14.50 to 14.99 .....		1	5.3	12.2		1	4.8	11.0	9	7	77.0	57.6	5	2	15.9	16.0	1	2	6.4	10.0
29	15.00 to 15.49 .....	2	3	5.3	11.0	2	3	4.8	9.9	39	16	75.4	54.8	12	9	14.5	15.2			2.7	5.0
30	15.50 to 15.99 .....		2	1.8	7.3		2	1.6	6.6	15		68.6	48.7	20	3	11.2	11.8				
31	16.00 to 16.49 .....	1		1.8	4.9	1		1.6	4.4	31	16	66.0	48.7	3	8	5.6	10.6				
32	16.50 to 16.99 .....		3		4.9		3		4.4	33	18	60.7	42.5	2	3	4.8	7.6				
33	17.00 to 17.49 .....				1.2				1.1	39	2	55.0	35.5	1	2	4.2	6.5				
34	17.50 to 17.99 .....		1		1.2		1		1.1	8	10	48.2	34.8	2		3.9	5.7				
35	18.00 to 18.49 .....									45	17	46.8	30.9	3	3	3.4	6.7				
36	18.50 to 18.99 .....									24	6	39.0	24.4	1		2.5	4.6				
37	19.00 to 19.49 .....									24	6	34.8	22.0		2	2.2	4.6				
38	19.50 to 19.99 .....									24	10	30.7	19.7		1	2.2	3.8				
39	20.00 to 20.49 .....									34	2	28.5	15.8		2	2.2	3.4				
40	20.50 to 20.99 .....									5	1	20.6	15.1			2.2	2.7				
41	21.00 to 21.49 .....									23	11	19.8	14.7		1	2.2	2.7				
42	21.50 to 21.99 .....									7	1	15.8	10.4			2.2	2.3				
43	22.00 to 22.49 .....									21	2	14.6	10.0		1	2.2	1.9				
44	22.50 to 22.99 .....									9	1	10.9	9.3			2.2	1.9				
45	23.00 to 23.49 .....									11	1	9.4	8.9		1	2.2	1.9				
46	23.50 to 23.99 .....									9	9	7.4	8.5		1	2.0	1.5				
47	24.00 to 24.49 .....									12	2	7.4	5.0			2.0	1.1				
48	24.50 to 24.99 .....									2	3	5.4	4.3			2.0	1.1				
49	25.00 to 25.49 .....									13	3	5.0	3.1		1	2.0	1.1				
50	25.50 to 25.99 .....									3	1	2.8	1.9		1	1.7	0.8				
51	26.00 to 26.49 .....									1		2.2	1.6			1.4	0.8				
52	26.50 to 26.99 .....											2.1	1.6			1.4	0.8				
53	27.00 to 27.49 .....									2		2.1	1.6		1	1.4	0.8				
54	27.50 to 27.99 .....											1.7	1.6			1.1	0.4				
55	28.00 to 28.49 .....									1	1	1.7	1.6		1	1.1	0.4				
56	28.50 to 28.99 .....									1	2	1.6	1.2		2	0.8	0.4				
57	29.00 to 29.49 .....									1		1.4	0.4			0.3	0.4				
58	29.50 to 29.99 .....											1.2	0.4			0.3					
59	30.00 to 30.49 .....									5		1.2	0.4		1	0.3					
60	30.50 to 30.99 .....											0.4	0.4								
61	31.00 to 31.49 .....											0.4	0.4								
62	31.50 to 31.99 .....											0.4	0.4								
63	32.00 to 32.49 .....									2	1	0.4	0.4								
64	32.50 to 32.99 .....																				
65	33.00 to 33.49 .....																				
66	33.50 to 33.99 .....																				
67	34.00 to 34.49 .....																				
68	34.50 to 34.99 .....																				
69	35.00 to 35.49 .....																				
70	37.00 to 37.49 .....																				
71	38.00 to 38.49 .....																				
72	39.50 to 39.99 .....																				
73	41.00 to 41.99 .....																				

<sup>1</sup> Includes also in Southern states 6 in 1900 and 9 in 1890.

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED EARNINGS IN A WEEK: 1900 AND 1890.

given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																			
Cigar-makers—Continued.								Packers.											
Central states.				Total.				New England states.				Middle states.				Total. <sup>2</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
220	93			1,192	654			44	18			89	64			189	88		
1	2	100.0	100.0	6	6	100.0	100.0							100.0				100.0	2
2	1	99.5	97.9	7	4	99.5	99.0							98.4				98.9	3
		98.6	96.8	1	1	98.9	98.4							97.7				97.8	4
	2	98.6	96.8	6	8	98.8	98.2							95.2				95.5	5
		98.6	94.7	7	1	98.3	97.8							95.2				95.6	6
																		98.6	7
1		98.6	94.7	6	5	97.7	97.6							95.2				95.5	8
		98.2	94.7	6	2	97.2	96.9							95.2				95.5	9
	1	98.2	94.7		8	96.7	96.6							93.7				94.3	10
	1	98.2	93.6	5	12	96.7	96.1							92.1				94.3	11
		98.2	92.6	6	9	96.3	94.3							93.7				94.3	12
																		93.2	13
	1	97.7	92.5	11	13	95.8	92.9							91.0				93.2	14
2	1	97.7	91.4	18	14	94.9	90.9							91.0				92.1	15
6	2	96.8	90.4	17	22	93.4	88.8							90.6				93.6	16
4	1	94.1	88.2	19	21	91.9	85.4							89.9				88.6	17
1		92.3	87.1	25	23	90.4	82.2							85.4				89.0	18
																		79.6	19
6	7	91.8	87.1	38	31	88.2	78.7							84.3				87.8	20
13	5	89.1	79.6	38	23	85.1	74.0							80.9				77.3	21
5	7	83.2	74.2	38	26	81.9	70.4							77.5				75.0	22
8	2	80.9	66.7	51	16	79.1	66.4							77.5				72.8	23
19	5	77.3	64.5	51	33	74.8	64.0							77.5				68.2	24
																		68.2	25
2	4	68.6	59.2	23	23	70.5	59.0							75.3				67.1	26
19	7	67.7	54.8	57	17	68.6	55.4							71.9				64.8	27
20	3	59.1	47.3	47	43	63.8	52.8							70.8				60.3	28
2	4	50.0	44.1	46	20	59.9	46.3							61.8				59.1	29
20	5	49.1	39.8	52	16	56.0	43.2							60.7				55.7	30
																		55.7	31
25	6	40.0	34.4	50	46	51.7	40.8							58.4				50.0	32
1	5	28.6	28.0	16	16	47.5	33.7							55.0				46.6	33
21	5	28.2	22.6	73	82	46.1	31.3							46.1				40.9	34
	1	18.6	17.2	35	4	40.0	26.4							39.8				38.7	35
13	4	18.6	16.1	47	28	37.1	25.8							32.6				36.4	36
																		36.4	37
7	3	12.7	11.8	42	24	33.1	21.5							29.2				35.3	38
1	1	9.5	8.6	41	5	29.6	17.8							24.7				30.7	39
8	1	9.1	7.5	18	11	26.2	17.1							22.5				28.2	40
2	2	5.4	6.4	50	22	24.7	15.4							18.0				25.0	41
	3	4.5	4.3	25	9	20.5	12.0							14.6				23.9	42
																		23.9	43
6	1	4.5	1.1	30	9	18.4	10.6							14.6				22.8	44
2		1.8		26	11	15.9	9.3							13.5				22.8	45
1		0.9		85	4	13.7	7.6							11.2				22.8	46
1		0.4		6	1	10.7	7.0							9.0				21.6	47
				23	12	10.2	6.8							7.9				18.2	48
																		18.2	49
																		15.9	50
																		14.8	51
																		14.8	52
																		14.8	53
																		14.8	54
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																		14.8	62
																		14.8	63
																		14.8	64
																		14.8	65
																		14.8	66
																		14.8	67
																		14.8	68
																		14.8	69
																		14.8	70
																		14.8	71
																		14.8	72
																		14.8	73

<sup>2</sup>Includes also 1 in Southern states and 5 in Central states in 1900, and 3 in Southern states and 3 in Central states in 1890.

## MANUFACTURES.

TABLE 49.—CIGARS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

EARNINGS IN A WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		Rollers.								Strippers.							
		Middle states.				Central states.				Total. <sup>1</sup>				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	226	183	.....	.....	18	52	.....	.....	251	194	.....	.....	48	26	.....	.....
2	Less than 2.00 .....	3	18	100.0	100.0	.....	.....	.....	.....	3	18	100.0	100.0	.....	.....	.....	.....
3	2.00 to 2.49 .....	1	6	98.6	86.5	.....	.....	.....	.....	1	6	98.8	90.7	1	.....	100.0	.....
4	2.50 to 2.99 .....	.....	9	98.2	82.0	.....	.....	.....	.....	.....	9	98.4	87.6	1	2	98.2	100.0
5	3.00 to 3.49 .....	2	5	98.2	75.2	.....	.....	.....	.....	2	5	98.4	83.0	3	.....	95.8	95.7
6	3.50 to 3.99 .....	2	11	97.3	71.4	.....	3	100.0	.....	2	14	97.6	80.4	5	.....	89.6	93.6
7	4.00 to 4.49 .....	1	3	96.4	63.2	.....	1	94.2	.....	2	4	96.8	73.2	5	2	79.2	80.8
8	4.50 to 4.99 .....	5	5	96.0	60.9	2	100.0	92.3	.....	9	6	96.0	71.1	4	6	68.7	70.2
9	5.00 to 5.49 .....	5	8	93.8	57.2	1	2	88.9	92.3	6	10	92.4	68.0	2	6	60.4	53.2
10	5.50 to 5.99 .....	6	5	91.6	51.1	3	83.4	88.5	.....	7	8	90.0	62.9	1	2	56.2	27.7
11	6.00 to 6.49 .....	8	10	88.9	47.4	3	2	83.4	82.7	12	12	87.2	58.8	3	3	54.2	21.3
12	6.50 to 6.99 .....	13	3	85.4	39.8	.....	6	66.7	78.8	14	12	82.5	52.6	1	3	47.9	40.3
13	7.00 to 7.49 .....	13	8	79.6	37.6	3	4	66.7	67.3	16	15	76.9	46.4	5	.....	45.8	38.6
14	7.50 to 7.99 .....	18	6	73.9	31.6	1	6	50.0	59.6	19	13	70.5	38.7	9	1	35.4	29.8
15	8.00 to 8.49 .....	26	8	65.9	27.1	2	7	44.4	48.1	28	15	63.0	32.0	4	1	16.7	14.0
16	8.50 to 8.99 .....	17	2	64.4	21.0	3	2	33.3	34.6	20	4	51.8	24.2	.....	.....	8.3	7.0
17	9.00 to 9.49 .....	17	5	46.9	19.5	1	3	16.7	30.8	18	8	43.8	22.2	2	.....	8.3	7.0
18	9.50 to 9.99 .....	20	7	39.4	15.8	2	4	11.1	25.0	23	12	36.6	18.1	1	.....	4.2	3.5
19	10.00 to 10.49 .....	15	2	30.5	10.5	.....	.....	.....	17.3	15	6	27.5	11.9	.....	.....	2.1	1.8
20	10.50 to 10.99 .....	9	1	23.9	9.0	.....	1	.....	9.6	9	2	21.5	8.8	.....	.....	2.1	1.8
21	11.00 to 11.49 .....	7	3	19.9	8.3	.....	.....	.....	7.7	7	3	17.9	7.8	1	.....	2.1	1.8
22	11.50 to 11.99 .....	6	1	16.8	6.0	.....	.....	.....	7.7	6	1	15.1	6.2	.....	.....	.....	.....
23	12.00 to 12.49 .....	6	.....	14.1	5.3	.....	2	.....	7.7	6	2	12.8	5.7	.....	.....	.....	.....
24	12.50 to 12.99 .....	7	1	11.5	5.3	.....	.....	.....	8.8	7	1	10.4	4.7	.....	.....	.....	.....
25	13.00 to 13.49 .....	5	3	8.4	4.5	.....	.....	.....	8.8	6	3	7.6	4.1	.....	.....	.....	.....
26	13.50 to 13.99 .....	2	2	6.2	2.2	.....	.....	.....	8.8	2	2	5.6	2.6	.....	.....	.....	.....
27	14.00 to 14.49 .....	6	1	5.3	0.8	.....	.....	.....	3.8	6	1	4.8	1.6	.....	.....	.....	.....
28	14.50 to 14.99 .....	.....	.....	2.6	.....	.....	.....	.....	3.8	.....	.....	2.4	1.0	.....	.....	.....	.....
29	15.00 to 15.49 .....	4	.....	2.6	.....	1	.....	.....	3.8	4	1	2.4	1.0	.....	.....	.....	.....
30	15.50 to 15.99 .....	1	.....	0.9	.....	.....	.....	.....	1.9	1	.....	0.8	0.5	.....	.....	.....	.....
31	16.00 to 16.49 .....	.....	.....	0.4	.....	.....	.....	.....	1.9	.....	.....	0.4	0.5	.....	.....	.....	.....
32	16.50 to 16.99 .....	1	.....	0.4	.....	1	.....	1.9	.....	1	1	0.4	0.5	.....	.....	.....	.....
33	17.00 to 17.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
34	17.50 to 17.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
35	18.00 to 18.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
36	18.50 to 18.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	19.00 to 19.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
38	19.50 to 19.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
39	20.00 to 20.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40	20.50 to 20.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
41	21.00 to 21.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
42	21.50 to 21.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
43	22.00 to 22.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
44	22.50 to 22.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45	23.00 to 23.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
46	23.50 to 23.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
47	24.00 to 24.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
48	24.50 to 24.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
49	25.00 to 25.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	25.50 to 25.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	26.00 to 26.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	26.50 to 26.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
53	27.00 to 27.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
54	27.50 to 27.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	28.00 to 28.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	28.50 to 28.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
57	29.00 to 29.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
58	29.50 to 29.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
59	30.00 to 30.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	30.50 to 30.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
61	31.00 to 31.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	31.50 to 31.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	32.00 to 32.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
64	32.50 to 32.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	33.00 to 33.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
66	33.50 to 33.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
67	34.00 to 34.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
68	34.50 to 34.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
69	35.00 to 35.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70	35.50 to 35.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	36.00 to 36.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72	36.50 to 36.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	37.00 to 37.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes also in Southern states 7 in 1900 and 9 in 1890.<sup>2</sup> Includes also 4 in Southern states and 5 in Central states in 1900, and 5 in Southern states and 16 in Central states in 1890.

# EMPLOYEES AND WAGES.

423

## OCCUPATIONS AT SPECIFIED EARNINGS IN A WEEK: 1900 AND 1890—Continued.

the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

All other occupations.								All occupations by groups of states.											
Middle states.				Total. <sup>3</sup>				New England states.				Middle states.				Southern states.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
43	39			60	56			631	290			821	606			57	68		
3	1	100.0	100.0	3	1	100.0	100.0	1	4	100.0	100.0	10	20	100.0	100.0				
2	2	98.0	97.4	2	2	95.0	98.2	1	1	99.9	98.6	6	10	98.7	96.7	2	1	100.0	100.0
1		88.3	92.3	1		91.7	94.6	1	1	99.8	98.2	4	13	98.0	95.0			96.4	98.5
1	3	86.0	92.3	1	3	80.0	94.6	3	1	99.6	97.8	7	11	97.5	92.9	4	1	96.4	98.5
		83.7	84.6			88.4	89.2	1		99.1	97.6	11	12	96.6	91.0	5	4	89.4	97.0
2	6	83.7	84.6	3	7	88.4	89.2	1	2	99.0	97.5	12	17	95.3	89.1	2	1	80.7	91.1
2	1	79.0	89.2	2	2	83.4	78.7			98.8	96.8	21	17	93.8	86.3	3	1	77.2	89.7
3	2	74.4	86.0	4	4	80.0	73.2		2	98.8	96.8	15	18	91.3	83.5			71.9	88.2
	3	67.4	61.5		5	73.4	66.0		5	98.8	96.1	13	20	89.4	80.5	3	1	71.9	88.2
3	5	67.4	53.8	6	9	73.4	57.1	4	4	98.8	94.4	25	37	87.9	77.2	2	1	66.6	86.7
1		60.4	41.0	1		63.4	41.0		2	98.2	93.0	27	23	84.8	71.1	2	4	63.1	85.3
4		58.1	41.0	6	1	61.7	41.0		3	98.2	92.3	41	24	81.5	67.3	2	6	59.6	79.4
1		48.8	41.0	1		51.7	39.2	4	1	98.2	91.3	40	34	76.5	63.3		4	56.1	70.6
2	6	46.5	41.0	4	7	50.0	39.2	1	4	97.5	91.0	50	37	71.7	57.7	3	3	56.1	64.7
2		41.8	25.6	2		43.4	26.8	2	2	97.4	89.6	41	28	65.6	51.6	3	5	60.8	60.3
3	4	37.2	25.6	3	4	40.0	26.8	2	2	97.1	88.9	54	33	60.6	47.8	5	3	45.6	52.9
		30.2	15.4			35.0	19.6		2	96.7	88.2	49	22	54.0	42.4	3		36.8	48.5
1		30.2	15.4	8	1	35.0	19.6	9	3	96.7	87.5	89	22	48.0	38.8		2	31.6	39.7
		27.9	15.4			30.0	17.8	15	4	95.3	86.5	36	16	48.3	35.1	2	1	31.6	36.8
	1	27.9	15.4		2	30.0	17.8	9	16	92.9	85.1	32	22	38.9	32.5	3	1	28.0	35.3
		27.9	12.8			30.0	14.3	5	4	91.5	79.6	30	21	35.0	28.9		1	22.8	33.8
2	1	27.9	12.8	3	1	30.0	14.3	20	1	90.7	78.2	27	19	31.4	25.4	3	1	22.8	32.3
		23.2	10.2			25.0	12.5	12	19	87.5	77.8	37	19	28.1	22.3		7	17.5	30.9
1		23.2	10.2	1		25.0	12.5	22	5	85.6	71.3	28	16	23.6	19.1	1	2	17.5	20.6
		20.9	10.2			23.4	12.5	14	4	82.2	69.6	22	12	20.2	16.5	2	2	15.8	17.6
2	2	20.9	10.2	2	2	23.4	12.5	13	35	79.9	68.2	22	12	17.5	14.5	2	1	12.3	14.7
		16.2	5.1			20.0	8.9	9	7	77.9	56.1	13	7	14.8	12.5	1	2	8.8	18.2
1	1	16.2	5.1	1	2	20.0	8.9	40	17	76.4	58.7	25	15	13.2	11.4	1	2	7.0	10.3
		13.9	2.6			18.4	5.3	15		70.1	47.9	27	7	10.2	8.9	1		5.2	7.4
1		13.9	2.6	2		18.4	5.3	32	16	67.7	47.9	8	8	6.9	7.7		1	3.5	7.4
		11.6	2.6			15.0	5.3	33	19	62.6	42.3	7	9	5.9	6.4			3.5	5.9
		11.6	2.6			15.0	5.3	39	2	57.4	35.8	3	4	5.1	4.9		1	3.5	5.9
		11.6	2.6			15.0	5.3	8	10	51.2	35.1	6	2	4.7	4.3			3.5	4.4
		11.6	2.6	1		15.0	5.3	46	17	50.0	31.6	6	4	4.0	3.9			3.5	4.4
		11.6	2.6	1		13.4	5.3	25	6	42.7	25.8	1		3.2	3.3	1	1	3.5	4.4
		11.6	2.6			11.7	5.3	24	6	38.7	23.7	1	2	3.1	3.3		1	1.8	2.9
1		11.6	2.6	1	1	10.0	5.3	24	10	34.9	21.6	3	1	3.0	2.9		1	2.9	3.8
1		9.3	2.6			8.3	3.6	35	2	31.1	18.2	3	8	2.6	2.8			1.6	3.9
		7.0	2.6			6.7	3.6	6	1	25.6	17.5	1	3	2.3	2.3			1.5	4.0
		7.0	2.6			6.7	3.6	24	11	24.6	17.2	2	8	2.2	1.8			1.5	4.1
1		7.0	2.6	1		6.7	3.6	7	2	20.8	13.4	1	1	1.9	1.3			1.5	4.2
1		4.6	2.6	2		5.0	3.6	22	2	19.7	12.7	3		1.8	1.1			1.5	4.3
		2.3	2.6		1	1.7	3.6	9	1	16.2	12.0	3		1.4	1.1		1	1.5	4.4
		2.3	2.6			1.7	1.8	11	1	14.8	11.7	1		1.1	1.1				
		2.3	2.6			1.7	1.8	2	9	13.0	11.3		1	1.0	1.0				
		2.3	2.6			1.7	1.8	14	3	12.7	8.2			1.0	0.8				47
		2.3	2.6			1.7	1.8	3	3	10.5	7.2			1.0	0.8				48
1		2.3	2.6	1		1.7	1.8	15	8	10.0	6.2	2	1	1.0	0.8				49
		2.6				1.8	1.8	3	1	7.6	5.1	1		0.7	0.6				50
		2.6				1.8	1.8	3		7.2	4.8		1	0.6	0.6				51
		2.6				1.8		3		6.7	4.8			0.6	0.5				52
		2.6				1.8		6	1	6.2	4.8	1	1	0.6	0.5				53
		2.6				1.8		3		5.3	4.4			0.5	0.3				54
		2.6				1.8		4	2	4.8	4.4	1		0.5	0.3				55
		2.6				1.8		3	2	4.2	3.8	2		0.4	0.3				56
		2.6				1.8		3		3.7	3.1		1	0.1	0.3				57
		2.6				1.8		1	1	3.2	3.1			0.1	0.2				58
	1	2.6			1	1.8		8	3	3.0	2.7	1	1	0.1	0.2				59
						1.8		1	1	1.8	1.7								60
						1.8		2		1.6	1.4								61
								1	1	1.3	1.4								62
								3	1	1.1	1.0								63
								1		0.6	0.7								64
									1	0.5	0.7								65
										0.5	0.3								66
										0.5	0.3								67
									1	0.5	0.3								68
										0.5									69
										0.5									70
										0.3									71
										0.2									72
																			73

<sup>3</sup>Includes also 10 in New England states, 2 in Southern states, and 5 in Central states in 1900; and 13 in New England states, 2 in Southern states, and 2 in Central states in 1890.



## MANUFACTURES.

TABLE 49.—CIGARS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

EARNINGS IN A WEEK (DOLLARS).	MALES, 16 AND OVER—continued.								FEMALES, 16 AND OVER.											
	All occupations by groups of states—Continued.								Bunch-makers.											
	Central states.				Total.				Middle states.				Central states.				Total. <sup>1</sup>			
	Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1 Total.....	253	166			1,762	1,130			142	103			94	64			243	173		
2 Less than 2.00.....	1	2	100.0	100.0	12	26	100.0	100.0	3	3	100.0	100.0	1	1	100.0	100.0	1	3	100.0	100.0
3 2.00 to 2.49.....	2	1	99.6	98.8	11	13	99.3	97.7	2	4	100.0	97.0	1	1	98.9	98.8	4	4	99.6	98.3
4 2.50 to 2.99.....			98.9	98.2	5	14	98.7	96.6	2	7	98.6	93.2	1	1	97.9	100.0	2	1	97.9	96.0
5 3.00 to 3.49.....			98.9	98.2	14	15	98.4	95.3	7	7	97.1	93.2	1	3	97.9	98.4	1	10	97.1	95.4
6 3.50 to 3.99.....	2	6	98.9	97.0	19	22	97.6	94.0	1	2	97.1	86.4	3	3	96.8	93.7	5	3	96.7	89.6
7 4.00 to 4.49.....	2	3	98.1	93.8	17	23	96.5	92.0	1	7	96.4	84.4	8	2	93.6	93.7	9	9	94.6	87.9
8 4.50 to 4.99.....	3	3	97.3	91.5	27	21	95.6	90.0	4	6	95.7	77.6	12	8	85.1	90.6	17	16	90.9	82.7
9 5.00 to 5.49.....	2	9	96.1	89.7	17	29	94.0	88.1	5	8	92.9	71.8	27	9	72.3	78.1	82	17	83.9	73.4
10 5.50 to 5.99.....	1	5	95.3	84.3	17	31	93.1	85.6	8	8	89.4	64.0	5	5	43.6	64.1	13	15	70.8	68.6
11 6.00 to 6.49.....	5	3	94.9	81.3	36	45	92.1	82.8	6	5	83.8	56.3	11	7	38.3	56.2	20	12	65.4	54.9
12 6.50 to 6.99.....		8	92.9	79.5	29	37	90.1	78.8	11	4	79.6	51.4	4	5	26.6	45.3	15	10	57.2	48.0
13 7.00 to 7.49.....	7	6	92.9	74.7	50	39	88.4	75.6	12	7	71.8	47.5	4	5	22.3	37.5	16	12	51.0	42.2
14 7.50 to 7.99.....	7	8	90.2	71.0	51	47	85.6	72.1	12	4	63.4	40.7	3	6	18.1	29.7	16	10	44.4	35.3
15 8.00 to 8.49.....	7	8	87.4	66.2	61	52	82.7	68.0	12	5	54.9	36.9	8	4	14.9	20.3	20	9	37.9	29.5
16 8.50 to 8.99.....	4	2	84.6	61.4	50	32	79.2	63.4	9	3	46.4	32.0	3	1	6.4	14.1	12	4	29.6	24.3
17 9.00 to 9.49.....	7	10	83.0	60.2	68	48	76.4	60.5	13	4	40.1	29.1		6	3.2	12.5	13	10	24.7	22.0
18 9.50 to 9.99.....	15	9	80.3	54.2	67	39	72.6	56.3	6	4	31.0	25.2		2	3.2	3.1	9	6	19.3	16.2
19 10.00 to 10.49.....	5	11	74.3	48.8	58	38	68.8	52.8	10	5	26.7	21.8					10	5	16.6	12.7
20 10.50 to 10.99.....	8	3	72.4	42.1	61	24	65.7	49.5	5	2	19.7	16.5					5	2	11.5	9.8
21 11.00 to 11.49.....	19	5	69.2	40.3	63	44	62.3	47.4	3	4	16.2	14.6					3	4	9.5	8.7
22 11.50 to 11.99.....	2	4	61.7	37.3	37	30	58.7	43.5	4	5	14.1	10.7					4	5	8.2	6.4
23 12.00 to 12.49.....	19	9	60.9	34.9	69	30	56.6	40.8	4	2	11.2	5.8					4	2	6.6	3.5
24 12.50 to 12.99.....	20	3	53.4	29.5	69	48	52.7	38.2	6	2	8.4	3.9					6	2	4.9	2.3
25 13.00 to 13.49.....	2	4	45.5	27.7	53	27	48.8	33.9			4.2	1.9							2.5	1.2
26 13.50 to 13.99.....	20	5	44.7	25.3	58	23	45.8	31.6	1		4.2	1.9					1		2.5	1.2
27 14.00 to 14.49.....	25	6	36.8	22.3	62	54	42.5	29.5	3		3.5	1.9					3		2.0	1.2
28 14.50 to 14.99.....	1	6	26.9	18.6	24	22	38.9	24.7	1	1	1.4	1.9					1	1	0.8	1.2
29 15.00 to 15.49.....	21	6	26.5	15.0	87	40	37.6	22.8		1	0.7	1.0					1	1	0.4	0.6
30 15.50 to 15.99.....	1	1	18.2	11.4	43	8	32.6	19.2			0.7								0.4	
31 16.00 to 16.49.....	13	4	18.2	10.8	53	29	30.2	18.5			0.7								0.4	
32 16.50 to 16.99.....	7	4	13.1	8.4	47	32	27.2	15.9			0.7								0.4	
33 17.00 to 17.49.....	1	2	10.3	6.0	43	9	24.5	13.1	1		0.7						1		0.4	
34 17.50 to 17.99.....	8	1	9.9	4.8	22	13	22.1	12.3												
35 18.00 to 18.49.....	2	2	6.8	4.2	54	23	20.8	11.2												
36 18.50 to 18.99.....		3	6.0	3.0	27	10	17.8	9.1												
37 19.00 to 19.49.....	6	1	6.0	1.2	32	9	16.2	8.2												
38 19.50 to 19.99.....	2		3.6	0.6	29	12	14.4	7.4												
39 20.00 to 20.49.....	1		2.8	0.6	39	5	12.8	6.4												
40 20.50 to 20.99.....	1		2.4	0.6	8	4	10.6	5.9												
41 21.00 to 21.49.....			2.0	0.6	26	14	10.1	5.6												
42 21.50 to 21.99.....			2.0	0.6	8	3	8.6	4.3												
43 22.00 to 22.49.....			2.0	0.6	25	2	8.2	4.1												
44 22.50 to 22.99.....			2.0	0.6	12	2	6.8	3.9												
45 23.00 to 23.49.....			2.0	0.6	12	2	6.1	3.7												
46 23.50 to 23.99.....			2.0	0.6	2	10	5.4	3.5												
47 24.00 to 24.49.....	1		2.0	0.6	15	3	5.3	2.7												
48 24.50 to 24.99.....	1		1.6	0.6	4	3	4.4	2.1												
49 25.00 to 25.49.....			1.2	0.6	17	4	4.2	2.1												
50 25.50 to 25.99.....			1.2	0.6	4	1	3.3	1.8												
51 26.00 to 26.49.....			1.2	0.6	3	1	3.0	1.7												
52 26.50 to 26.99.....			1.2	0.6	3		2.9	1.6												
53 27.00 to 27.49.....			1.2	0.6	7	2	2.7	1.6												
54 27.50 to 27.99.....			1.2	0.6	3		2.3	1.4												
55 28.00 to 28.49.....			1.2	0.6	5	2	2.1	1.4												
56 28.50 to 28.99.....			1.2	0.6	5	2	1.8	1.2												
57 29.00 to 29.49.....			1.2	0.6	8	1	1.6	1.1												
58 29.50 to 29.99.....		1	1.2	0.6	1	2	1.4	1.0												
59 30.00 to 30.49.....			1.2		9	4	1.3	0.8												
60 30.50 to 30.99.....			1.2		1	1	0.8	0.4												
61 31.00 to 31.49.....			1.2		2		0.8	0.4												
62 31.50 to 31.99.....			1.2		1	1	0.6	0.4												
63 32.00 to 32.49.....			1.2		3	1	0.6	0.3												
64 32.50 to 32.99.....			1.2		1		0.4	0.2												
65 33.00 to 33.49.....			1.2			1	0.4	0.2												
66 33.50 to 33.99.....	1		1.2		1		0.4	0.1												
67 34.00 to 34.49.....																				
68 34.50 to 34.99.....	1		0.8		1		0.3	0.1												
69 35.00 to 35.49.....			0.4			1	0.2	0.1												
70 37.00 to 37.49.....			0.4		1		0.2													
71 38.00 to 38.49.....			0.4		1		0.2													
72 39.50 to 39.99.....			0.4		1		0.1													
73 41.50 to 41.99.....	1		0.4		1		0.1													

<sup>1</sup> Includes also in Southern states 7 in 1900 and 6 in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>2</sup>Includes 5 in Middle states, 3 in Southern states, and 45 in Central states in 1900; and 6 in Middle states, 1 in Southern states, and 13 in Central states in 1890.

## MANUFACTURES.

TABLE 49.—CIGARS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

EARNINGS IN A WEEK (DOLLARS).		FEMALES, 16 AND OVER—continued.															
		Strippers—Continued.								All other occupations.							
		Central states.				Total. <sup>1</sup>				Central states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	37	28			310	228			109	75			118	88		
2	Less than 2.00 .....	2	1	100.0	100.0	12	24	100.0	100.0	6	3	100.0	100.0	6	5	100.0	100.0
3	2.00 to 2.49 .....	1		94.6	98.4	7	3	96.1	89.5	9	3	94.5	96.0	9	3	94.9	94.0
4	2.50 to 2.99 .....	1	1	91.9	98.4	8	9	93.8	88.2	11	12	86.2	92.0	11	12	87.3	90.3
5	3.00 to 3.49 .....	3	3	89.2	92.8	23	15	91.3	84.2	6	7	76.1	76.0	6	7	78.0	75.9
6	3.50 to 3.99 .....	2		81.1	82.1	36	38	83.8	77.6	11	9	70.6	66.7	15	10	72.9	67.4
7	4.00 to 4.49 .....	6	4	75.7	82.1	56	31	72.2	61.0	3	9	60.6	54.7	3	9	60.2	55.4
8	4.50 to 4.99 .....	4	1	59.4	67.8	44	26	54.2	47.4	3	10	57.8	42.7	4	10	57.6	44.6
9	5.00 to 5.49 .....	5	6	48.6	64.3	35	26	40.0	36.0	20	7	55.0	29.3	21	7	51.2	32.5
10	5.50 to 5.99 .....	3	2	35.1	42.8	32	19	28.7	24.6	11	4	36.7	20.0	12	5	36.4	24.1
11	6.00 to 6.49 .....	5	2	27.0	35.7	27	10	18.4	16.2	16	2	26.6	14.7	16	2	26.3	18.1
12	6.50 to 6.99 .....		3	13.5	28.6	9	9	9.7	11.8	4	6	11.9	12.0	4	7	12.7	15.6
13	7.00 to 7.49 .....	3	3	13.5	17.8	11	15	6.8	7.9	5	2	8.8	4.0	5	3	9.3	7.2
14	7.50 to 7.99 .....	2	2	5.4	7.1	7	2	3.2	1.3		1	3.7	1.3		2	5.1	3.6
15	8.00 to 8.49 .....					2	1	1.0	0.4	1		3.7		2		5.1	1.2
16	8.50 to 8.99 .....					1		0.3		3		2.8		3		3.4	1.2
17	9.00 to 9.49 .....															0.8	1.2
18	9.50 to 9.99 .....															0.8	1.2
19	10.00 to 10.49 .....														1	0.8	1.2
20	10.50 to 10.99 .....															0.8	
21	11.00 to 11.49 .....													1		0.8	
22	11.50 to 11.99 .....																
23	12.00 to 12.49 .....																
24	12.50 to 12.99 .....																
25	13.00 to 13.49 .....																
26	13.50 to 13.99 .....																
27	14.00 to 14.49 .....																
28	14.50 to 14.99 .....																
29	15.00 to 15.49 .....																
30	15.50 to 15.99 .....																
31	16.00 to 16.49 .....																
32	16.50 to 16.99 .....																
33	17.00 to 17.49 .....																
34	17.50 to 17.99 .....																
35	18.00 to 18.49 .....																
36	18.50 to 18.99 .....																
37	19.00 to 19.49 .....																
38	19.50 to 19.99 .....																
39	20.00 to 20.49 .....																
40	20.50 to 20.99 .....																
41	21.00 to 21.49 .....																
42	21.50 to 21.99 .....																
43	22.00 to 22.49 .....																
44	22.50 to 22.99 .....																
45	23.00 to 23.49 .....																
46	23.50 to 23.99 .....																
47	24.00 to 24.49 .....																
48	24.50 to 24.99 .....																
49	25.00 to 25.49 .....																
50	25.50 to 25.99 .....																
51	26.00 to 26.49 .....																
52	26.50 to 26.99 .....																
53	27.00 to 27.49 .....																
54	27.50 to 27.99 .....																
55	28.00 to 28.49 .....																
56	28.50 to 28.99 .....																
57	29.00 to 29.49 .....																
58	29.50 to 29.99 .....																
59	30.00 to 30.49 .....																
60	30.50 to 30.99 .....																
61	31.00 to 31.49 .....																
62	31.50 to 31.99 .....																
63	32.00 to 32.49 .....																
64	32.50 to 32.99 .....																
65	33.00 to 33.49 .....																
66	33.50 to 33.99 .....																
67	34.00 to 34.49 .....																
68	34.50 to 34.99 .....																
69	35.00 to 35.49 .....																
70	35.50 to 35.99 .....																
71	36.00 to 36.49 .....																
72	36.50 to 36.99 .....																
73	37.00 to 37.49 .....																
74	37.50 to 37.99 .....																
75	38.00 to 38.49 .....																
76	38.50 to 38.99 .....																
77	39.00 to 39.49 .....																
78	39.50 to 39.99 .....																
79	40.00 to 40.49 .....																
80	40.50 to 40.99 .....																
81	41.00 to 41.49 .....																
82	41.50 to 41.99 .....																

<sup>1</sup> Includes also in Southern states 2 in 1900 and 3 in 1890.<sup>2</sup> Includes also in Middle states 9 in 1900 and 8 in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER—continued.																			
All occupations by groups of states.																			
New England states.				Middle states.				Southern states.				Central states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
181	72			591	478			30	24			788	316			1,490	890		
8	1	100.0	100.0	6	42	100.0	100.0					11	6	100.0	100.0	25	49	100.0	100.0
3	1	98.9	98.6	7	11	98.9	91.2	1	2	100.0		17	5	98.5	98.1	28	17	98.3	94.5
2	4	91.6	97.2	10	9	97.8	88.9	1	2	96.7	100.0	21	15	96.2	96.5	34	30	96.4	92.6
5	3	90.1	91.7	16	19	96.1	87.0	2	2	93.8	91.7	26	21	93.4	91.8	49	45	94.1	89.2
8	6	86.3	87.5	39	45	93.4	83.0	6	3	86.7	83.3	48	17	89.8	85.1	101	71	90.8	84.1
20	8	80.2	79.2	39	43	86.8	78.6	1	2	66.7	70.8	68	20	83.3	79.7	128	73	84.1	76.2
14	7	64.9	68.0	36	33	80.2	64.6	5	6	63.3	62.5	71	36	74.1	73.4	126	82	75.5	68.0
18	9	54.2	58.3	34	36	74.1	57.7	2	1	46.7	37.5	115	42	64.5	62.0	169	88	67.0	58.7
19	14	40.4	45.8	37	30	68.3	60.2	2	6	40.0	33.3	75	19	48.9	48.7	133	69	55.7	48.8
18	6	26.0	26.4	35	21	62.1	43.9	3	3	33.3	8.3	91	33	33.8	42.7	147	60	46.8	41.1
6	2	12.2	18.1	33	25	56.1	39.5			23.3	8.3	37	23	26.4	32.3	79	51	36.9	34.4
5	11	7.6	15.3	31	23	50.6	34.3	3	1	13.3	4.2	42	24	21.4	25.0	78	58	31.6	28.6
4		3.8		37	18	45.3	29.5			13.3	4.2	32	17	15.7	17.4	74	35	28.4	22.1
1		0.8		35	19	39.1	25.7	1		10.0	4.2	32	12	11.4	12.0	68	31	21.4	18.2
				22	8	33.1	21.8			10.0	4.2	22	10	7.0	8.2	44	18	16.8	14.7
				31	17	29.4	20.1			10.0	4.2	9	8	4.1	5.1	40	25	13.9	12.7
				21	16	24.2	16.5			10.0	4.2	12	3	2.8	2.5	33	19	11.2	9.9
				25	13	20.6	13.2			10.0	4.2	2	2	1.2	1.6	27	15	9.0	7.7
				19	7	16.4	10.4			10.0	4.2	7	3	1.0	1.0	26	10	7.2	6.1
				20	8	13.2	9.0			10.0	4.2					20	8	5.4	4.9
				18	8	9.8	7.3			10.0	4.2					18	8	4.1	4.0
				11	7	6.8	5.6			10.0	4.2					11	7	2.9	3.1
				10	7	4.9	4.2			10.0	4.2					10	7	2.2	2.4
				1	1	3.2	2.7			10.0	4.2					1	1	1.5	1.6
				8	2	3.0	2.5			10.0	4.2					8	2	1.4	1.4
				5	2	1.7	2.1			10.0	4.2					5	2	0.9	1.2
				3	4	0.8	1.7			10.0	4.2					3	4	0.5	1.0
				1	4	0.3	0.8	1	1	10.0	4.2					2	5	0.3	0.6
						0.2				6.7								0.2	
						0.2				6.7								0.2	
				1		0.2				6.7						3		0.2	
						0.2		2		6.7								0.2	
																</			

## MANUFACTURES.

TABLE 50.—CLOTHING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER WEEK (DOLLARS).	MALES, 16 AND OVER.																			
	Busshelers.										Cutters.									
	Middle states.					Southern states.					Total. <sup>1</sup>					Middle states.				
	Number.		Cumulative percentage.			Number.		Cumulative percentage.			Number.		Cumulative percentage.			Number.		Cumulative percentage.		
	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1 Total .....	50	40			32	29			84	71			232	169			12	11	27	28
2 Less than 2.00 .....																				
3 2.00 to 2.49 .....																				
4 2.50 to 2.99 .....																				
5 3.00 to 3.49 .....																				
6 3.50 to 3.99 .....																				
7 4.00 to 4.49 .....	1		100.0						1		100.0								1	100.0
8 4.50 to 4.99 .....			98.0								98.8								2	100.0
9 5.00 to 5.49 .....			98.0								98.8								1	98.4
10 5.50 to 5.99 .....			98.0								98.8								1	92.6
11 6.00 to 6.49 .....			98.0								98.8								3	85.2
12 6.50 to 6.99 .....			98.0								98.8								1	81.5
13 7.00 to 7.49 .....	1		98.0	100.0					1		98.8	100.0							2	70.4
14 7.50 to 7.99 .....			98.0	97.5							98.8	98.6							2	80.3
15 8.00 to 8.49 .....	2	1	98.0	97.5					2	1	98.8	98.6							2	80.3
16 8.50 to 8.99 .....			94.0	95.0							96.4	97.2							3	63.0
17 9.00 to 9.49 .....	5	2	94.0	95.0	8	11	100.0	100.0	15	15	96.4	97.2							6	82.1
18 9.50 to 9.99 .....			84.0	90.0	7		75.0	62.1	7		78.6	76.0							1	40.7
19 10.00 to 10.49 .....	26	19	84.0	90.0	10	12	53.1	62.1	86	81	70.2	76.0							1	75.0
20 10.50 to 10.99 .....			32.0	42.5			21.9	20.7			27.4	32.4							1	75.0
21 11.00 to 11.49 .....	8		32.0	42.5			21.9	20.7	8		27.4	32.4							1	71.4
22 11.50 to 11.99 .....			32.0	35.0			21.9	20.7			27.4	28.2								
23 12.00 to 12.49 .....	14	13	32.0	35.0	5		21.9	20.7	19	13	27.4	28.2							1	37.0
24 12.50 to 12.99 .....			4.0	2.5		3	6.2	20.7	3		4.8	9.9							1	71.4
25 13.00 to 13.49 .....	1		4.0	2.5			6.2	10.4	1		4.8	5.6							1	33.3
26 13.50 to 13.99 .....			2.0	2.5			6.2	10.4			3.6	5.6							2	67.8
27 14.00 to 14.49 .....	1		2.0	2.5			6.2	10.4	1		3.6	5.6							2	67.8
28 14.50 to 14.99 .....			2.5				6.2	10.4			2.4	5.6							3	35.7
29 15.00 to 15.49 .....			2.5		1		6.2	10.4	1		2.4	5.6							3	35.7
30 15.50 to 15.99 .....			2.5				6.2	6.9			2.4	4.2							3	25.0
31 16.00 to 16.49 .....	1		2.5		1		6.2	6.9	1	1	2.4	4.2							3	25.0
32 16.50 to 16.99 .....							3.1	6.9			1.2	2.8							2	25.0
33 17.00 to 17.49 .....							3.1	6.9			1.2	2.8							2	25.0
34 17.50 to 17.99 .....							3.1	6.9			1.2	2.8							2	25.0
35 18.00 to 18.49 .....							3.1	6.9			1.2	2.8							2	25.0
36 18.50 to 18.99 .....					1	1	3.1	6.9	1	1	1.2	2.8							2	17.8
37 19.00 to 19.49 .....								3.4			1.4									
38 19.50 to 19.99 .....								3.4			1.4									
39 20.00 to 20.49 .....					1			3.4		1	1.4									
40 21.00 to 21.49 .....																				
41 21.50 to 21.99 .....																				
42 22.00 to 22.49 .....																				
43 22.50 to 22.99 .....																				
44 23.00 to 23.49 .....																				
45 24.00 to 24.49 .....																				
46 25.00 to 25.49 .....																				
47 26.00 to 26.49 .....																				
48 27.00 to 27.49 .....																				
49 28.00 to 28.49 .....																				
50 28.50 to 28.99 .....																				
51 30.00 to 30.49 .....																				
52 32.00 to 32.49 .....																				
53 34.50 to 34.99 .....																				
54 35.00 to 35.49 .....																				
55 36.00 to 36.49 .....																				
56 39.00 to 39.49 .....																				
57 40.00 to 40.49 .....																				
58 45.00 to 45.49 .....																				
59 46.00 to 46.49 .....																				
60 50.00 to 50.49 .....																				
61 55.00 to 55.49 .....																				
62 57.50 to 57.99 .....																				
63 76.50 to 76.99 .....																				

<sup>1</sup> Includes also in Central states 2 in 1900 and 2 in 1890.<sup>2</sup> Includes also 6 in New England states and 35 in Central states in 1900, and 9 in New England states and 31 in Central states in 1890.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>4</sup>Includes also 10 in Southern states and 28 in Pacific states in 1900, and 10 in Southern states and 1 in Pacific states in 1890.

<sup>2</sup>Includes also 18 in New England states, 3 in Southern states, and 10 in Pacific states in 1900; and 20 in New England states, 6 in Southern states, and 5 in Pacific states in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>3</sup>There were also reported in Southern states 1 at \$9.00 to \$9.49 per week in 1900 and 1 at \$9.00 to \$9.49 per week in 1890; in Central states 1 at \$6.50 to \$6.99, 1 at \$9.00 to \$9.49, 1 at \$9.50 to \$9.99, 1 at \$10.00 to \$10.49, and 1 at \$18.00 to \$18.49 per week in 1900; and 1 at \$9.00 to \$9.49 and 1 at \$10.00 to \$10.49 per week in 1890; and in Pacific states 1 at \$19.50 to \$19.99 and 1 at \$23.00 to \$23.49 per week in 1900, and 1 at \$23.00 to \$23.49 per week in 1890.



## MANUFACTURES.

TABLE 50.—CLOTHING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		FEMALES, 16 AND OVER.																			
		Basters.				Finishers.								General hands, helpers, and laborers.				Seamers.			
		Total. <sup>1</sup>				Southern states.				Total. <sup>2</sup>				Middle states. <sup>3</sup>				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	33	27			23	20			43	52			278	144			22	23		
2	Less than 2.00 .....														2		100.0				
3	2.00 to 2.49 .....					1		100.0		1	2	100.0	100.0		1		98.6				
4	2.50 to 2.99 .....					3		95.6		3	1	97.7	96.2	24	14	100.0	97.9				
5	3.00 to 3.49 .....	7	10	100.0	100.0	4	12	82.6	100.0	5	15	90.7	94.2	81	45	91.4	88.2				
6	3.50 to 3.99 .....	6	1	78.8	63.0	3	7	65.2	58.5	4	8	79.1	65.3	40	18	62.2	56.9				
7	4.00 to 4.49 .....	3	1	60.6	59.3	5	2	52.2	34.5	5	3	69.8	50.0	28	15	47.8	44.4				
8	4.50 to 4.99 .....		1	51.5	55.6	6	4	30.4	27.6	5	5	58.1	44.2	33	17	37.8	34.0				
9	5.00 to 5.49 .....	8	5	51.5	51.9		2	8.7	13.8		3	46.5	34.6	32	15	25.9	22.2	10	10	100.0	100.0
10	5.50 to 5.99 .....		2	27.3	33.3	1	1	8.7	6.9	1	1	46.5	28.8	14	6	14.4	11.8			54.6	56.6
11	6.00 to 6.49 .....	2	3	27.3	25.9	1	1	4.4	3.4	13	13	44.2	26.9	11	3	9.4	7.6	5	8	54.6	56.6
12	6.50 to 6.99 .....	1	2	21.2	14.8							14.0	1.9	7	2	5.4	5.5			31.8	21.7
13	7.00 to 7.49 .....	3	2	18.2	7.4					3	1	14.0	1.9	1	3	2.9	4.2	2		31.8	21.7
14	7.50 to 7.99 .....			9.1						2		7.0				2.5	2.1			22.7	21.7
15	8.00 to 8.49 .....	3		9.1						1		2.3		3	1	2.5	2.1	5	5	22.7	21.7
16	8.50 to 8.99 .....															1.4	1.4				
17	9.00 to 9.49 .....													2	1	1.4	1.4				
18	9.50 to 9.99 .....															0.7	0.7				
19	10.00 to 10.49 .....													2	1	0.7	0.7				
20	10.50 to 10.99 .....																				
21	11.00 to 11.49 .....																				
22	11.50 to 11.99 .....																				
23	12.00 to 12.49 .....																				
24	12.50 to 12.99 .....																				
25	13.00 to 13.49 .....																				
26	13.50 to 13.99 .....																				
27	14.00 to 14.49 .....																				
28	14.50 to 14.99 .....																				
29	15.00 to 15.49 .....																				
30	15.50 to 15.99 .....																				
31	16.00 to 16.49 .....																				
32	16.50 to 16.99 .....																				
33	17.00 to 17.49 .....																				
34	17.50 to 17.99 .....																				
35	18.00 to 18.49 .....																				
36	18.50 to 18.99 .....																				
37	19.00 to 19.49 .....																				
38	19.50 to 19.99 .....																				
39	20.00 to 20.49 .....																				
40	21.00 to 21.49 .....																				
41	21.50 to 21.99 .....																				
42	22.00 to 22.49 .....																				
43	22.50 to 22.99 .....																				
44	23.00 to 23.49 .....																				
45	24.00 to 24.49 .....																				
46	25.00 to 25.49 .....																				
47	26.00 to 26.49 .....																				
48	27.50 to 27.99 .....																				
49	28.00 to 28.49 .....																				
50	28.50 to 28.99 .....																				
51	30.00 to 30.49 .....																				
52	32.00 to 32.49 .....																				
53	34.50 to 34.99 .....																				
54	35.00 to 35.49 .....																				
55	36.00 to 36.49 .....																				
56	39.00 to 39.49 .....																				
57	40.00 to 40.49 .....																				
58	45.00 to 45.49 .....																				
59	46.00 to 46.49 .....																				
60	50.00 to 50.49 .....																				
61	55.00 to 55.49 .....																				
62	57.50 to 57.99 .....																				
63	76.50 to 76.99 .....																				

<sup>1</sup> Includes 17 in Middle states and 16 in Southern states in 1900, and 12 in Middle states and 15 in Southern states in 1890.<sup>2</sup> Includes also 10 in Middle states and 10 in Central states in 1900, and 10 in Middle states and 13 in Central states in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>3</sup>There were also reported in Southern states 3 at \$3.00 to \$3.49, 1 at \$4.50 to \$4.99, and 3 at \$5.00 to \$5.49 per week in 1900; and 1 at \$3.00 to \$3.49, 1 at \$3.50 to \$3.99, and 1 at \$9.00 to \$9.49 per week in 1890.

## MANUFACTURES.

TABLE 50.—CLOTHING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		FEMALES, 16 AND OVER—continued.																
		All other occupations.																
		New England states.				Middle states.				Southern states.				Total. <sup>1</sup>				
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	
1	Total.....	22	26			83	40			25	22			189	119			
2	Less than 2.00.....																	
3	2.00 to 2.49.....																	
4	2.50 to 2.99.....					1		100.0			1		100.0	1	1	100.0	100.0	
5	3.00 to 3.49.....					5	2	98.8	100.0	2	2	100.0	95.4	7	4	99.3	99.1	
6	3.50 to 3.99.....					4	1	92.8	95.0	8	3	92.0	86.4	12	4	94.2	95.8	
7	4.00 to 4.49.....					4	10	87.9	92.5	1	2	60.0	72.7	5	13	85.6	92.4	
8	4.50 to 4.99.....					7	4	83.1	67.5	2	2	56.0	63.6	9	6	82.0	81.5	
9	5.00 to 5.49.....					16	8	74.7	57.5	1	2	48.0	54.5	17	5	75.6	76.6	
10	5.50 to 5.99.....					1		55.4	50.0		1	44.0	45.4	1	1	63.3	72.3	
11	6.00 to 6.49.....					14	14	54.2	50.0	4	3	44.0	40.9	28	32	62.6	71.4	
12	6.50 to 6.99.....					2	1	37.3	15.0	1		28.0	27.3	3	1	46.0	44.5	
13	7.00 to 7.49.....	20	24	100.0	100.0	7		34.9	12.5	3		24.0	27.3	30	25	43.9	43.7	
14	7.50 to 7.99.....			9.1	7.7	5	1	26.5	12.5		3	12.0	27.3	5	9	22.3	22.7	
15	8.00 to 8.49.....	1	2	9.1	7.7	2	1	20.5	10.0		1	12.0	13.6	3	6	18.7	15.1	
16	8.50 to 8.99.....			4.5			1	18.1	7.5	1		12.0	9.1	1	2	16.6	10.1	
17	9.00 to 9.49.....	1		4.5		1		18.1	5.0		1	8.0	9.1	2	3	15.8	8.4	
18	9.50 to 9.99.....							16.9	5.0			8.0	4.5	1		14.4	5.9	
19	10.00 to 10.49.....					8	2	16.9	5.0	2	1	8.0	4.5	11	8	13.7	5.9	
20	10.50 to 10.99.....							7.2								5.8	3.4	
21	11.00 to 11.49.....							7.2								5.8	3.4	
22	11.50 to 11.99.....							7.2								5.8	3.4	
23	12.00 to 12.49.....					4		7.2						4	1	5.8	3.4	
24	12.50 to 12.99.....							2.4								2.9	2.5	
25	13.00 to 13.49.....					1		2.4						1		2.9	2.5	
26	13.50 to 13.99.....							1.2								2.2	2.5	
27	14.00 to 14.49.....							1.2								2.2	2.5	
28	14.50 to 14.99.....							1.2								2.2	2.5	
29	15.00 to 15.49.....							1.2							1	2.2	2.5	
30	15.50 to 15.99.....							1.2								2.2	1.7	
31	16.00 to 16.49.....					1		1.2						1		2.2	1.7	
32	16.50 to 16.99.....															1.4	1.7	
33	17.00 to 17.49.....															1.4	1.7	
34	17.50 to 17.99.....															1.4	1.7	
35	18.00 to 18.49.....													1	1	1.4	1.7	
36	18.50 to 18.99.....															0.7	0.8	
37	19.00 to 19.49.....																0.7	0.8
38	19.50 to 19.99.....													1		0.7	0.8	
39	20.00 to 20.49.....														1		0.8	0.8
40	20.50 to 20.99.....																	
41	21.00 to 21.49.....																	
42	22.00 to 22.49.....																	
43	22.50 to 22.99.....																	
44	23.00 to 23.49.....																	
45	24.00 to 24.49.....																	
46	25.00 to 25.49.....																	
47	26.00 to 26.49.....																	
48	27.50 to 27.99.....																	
49	28.00 to 28.49.....																	
50	28.50 to 28.99.....																	
51	30.00 to 30.49.....																	
52	32.00 to 32.49.....																	
53	34.50 to 34.99.....																	
54	35.00 to 35.49.....																	
55	36.00 to 36.49.....																	
56	39.00 to 39.49.....																	
57	40.00 to 40.49.....																	
58	45.00 to 45.49.....																	
59	46.00 to 46.49.....																	
60	50.00 to 50.49.....																	
61	55.00 to 55.49.....																	
62	57.50 to 57.99.....																	
63	76.50 to 76.99.....																	

<sup>1</sup>Includes also 8 in Central states and 1 in Pacific states in 1900, and 8 in Central states and 23 in Pacific states in 1890.<sup>2</sup>Includes also 18 in Central states and 1 in Pacific states in 1900, and 21 in Central states and 23 in Pacific states in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>a</sup> Includes 283 in Middle states and 7 in Southern states in 1900, and 130 in Middle states and 30 in Southern states in 1890.

<sup>4</sup> Less than one-tenth of 1 per cent.

## MANUFACTURES.

TABLE 51.—CLOTHING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER HOUR (CENTS).		MALES, 16 AND OVER.																							
		Bushelers.										Cutters.													
		Middle states.				Southern states.				Total. <sup>1</sup>		Middle states.				Southern states.				Pacific states.					
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.					
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890				
1	Total .....	50	40			32	29			84	71			282	169			12	11			27	28		
2	Less than 5.....													1	1	100.0	100.0								
3	5 to 5.9.....													4		99.5	99.4								
4	6 to 6.9.....	1		100.0						1		100.0				97.8	99.4						1		100.0
5	7 to 7.9.....			98.0								98.8		5	1	97.8	99.4					2		100.0	96.4
6	8 to 8.9.....			98.0								98.8													
7	9 to 9.9.....			98.0								98.8		3	1	95.7	98.8					2	1	92.6	96.4
8	10 to 10.9.....			98.0								98.8		3	2	94.4	98.2					1		85.2	92.8
9	11 to 11.9.....			98.0								98.8		6	4	93.1	97.0					3	1	81.5	92.8
10	12 to 12.9.....		1	100.0							1	98.8	100.0	1		90.5	94.7							70.4	89.3
11	13 to 13.9.....			98.0	97.5							98.8	98.6	3	2	90.1	94.7					2		70.4	89.3
12	14 to 14.9.....	2	1	98.0	97.5					2	1	98.8	98.6	3	2	88.8	93.5						2	68.0	89.3
13	15 to 15.9.....		2	94.0	95.0	15	11	100.0	100.0	15	15	96.4	97.2	2	2	87.5	92.3							68.0	82.1
14	16 to 16.9.....	22		94.0	90.0	10	12	58.1	62.1	34	12	78.6	76.0	8	3	86.6	91.1	1	1	100.0	100.0	6	2	63.0	82.1
15	17 to 17.9.....		3	50.0	90.0			21.9	20.7	3	3	38.1	59.2	1		88.2	89.4			91.6	90.9			40.7	75.0
16	18 to 18.9.....	9	16	50.0	82.5			21.9	20.7	9	16	38.1	54.9	11	2	82.7	89.4	2		91.6	90.9			40.7	75.0
17	19 to 19.9.....		3	32.0	42.6			21.9	20.7		3	27.4	32.4			78.0	88.2			75.0	90.9	1	1	40.7	75.0
18	20 to 20.9.....	10	1	32.0	35.0	5	3	21.9	20.7	15	4	27.4	28.2	7	3	78.0	88.2	1	1	75.0	90.9			37.0	71.4
19	21 to 21.9.....			12.0	32.5			6.2	10.4			9.5	22.5			75.0	86.4	1	1	66.6	81.8			37.0	71.4
20	22 to 22.9.....	4	11	12.0	32.5			6.2	10.4	4	11	9.5	22.5	6	4	75.0	86.4			58.3	72.7	1	1	37.0	71.4
21	23 to 23.9.....			4.0	5.0			6.2	10.4			4.8	7.0	4	4	72.4	84.0	1		58.3	72.7			33.3	67.8
22	24 to 24.9.....	1	1	4.0	5.0			6.2	10.4	1	1	4.8	7.0	2		70.7	81.7			50.0	72.7	2		33.3	67.8
23	25 to 25.9.....			2.0	2.5		1	6.2	10.4	1	1	3.6	5.6	12	5	69.8	81.7		1	50.0	72.7			25.9	67.8
24	26 to 26.9.....				2.5	1		6.2	6.9	1		2.4	4.2			64.6	78.7	1		50.0	68.6	1	9	25.9	67.8
25	27 to 27.9.....				2.5			3.1	6.9			1.2	4.2	13	17	64.6	78.7	2	1	41.7	63.6		3	22.2	35.7
26	28 to 28.9.....				2.5			3.1	6.9			1.2	4.2	1		59.0	68.6			25.0	54.5			22.2	25.0
27	29 to 29.9.....		1					3.1	6.9		1	1.2	4.2	15	15	58.6	68.6			25.0	54.5			22.2	25.0
28	30 to 30.9.....					1	1	3.1	6.9	1	1	1.2	2.8			52.2	59.8	1	4	25.0	54.5	2		22.2	25.0
29	31 to 31.9.....								3.4				1.4	16	11	52.2	59.8	1		16.7	18.2			14.8	25.0
30	32 to 32.9.....								3.4				1.4	3	3	45.2	53.2			8.3	18.2			14.8	25.0
31	33 to 33.9.....					1			3.4		1		1.4	68	29	44.0	51.5			8.3	18.2	3	2	14.8	25.0
32	34 to 34.9.....														4	14.6	34.3			8.3	18.2			3.7	17.8
33	35 to 35.9.....														1	14.6	31.9			8.3	18.2			3.7	17.8
34	36 to 36.9.....														7	14.6	31.4			8.3	18.2			3.7	17.8
35	37 to 37.9.....													26	41	14.6	27.2			8.3	18.2		1	3.7	17.8
36	38 to 38.9.....													1		3.4	3.0			8.3	18.2			3.7	14.3
37	39 to 39.9.....															3.0	3.0			8.3	18.2		1	3.7	14.3
38	40 to 40.9.....													2	2	3.0	3.0		1	8.3	18.2			3.7	10.7
39	41 to 41.9.....															2.2	1.8			8.3	9.1	1	1	3.7	10.7
40	42 to 42.9.....															2.2	1.8			8.3	9.1				7.1
41	43 to 43.9.....															2.2	1.8			8.3	9.1				7.1
42	44 to 44.9.....													2	1	2.2	1.8			8.3	9.1		1		7.1
43	45 to 45.9.....															1.3	1.2		1	8.3	9.1				3.6
44	46 to 46.9.....													2	1	1.3	1.2			8.3					3.6
45	47 to 47.9.....															0.4	0.6			8.3					3.6
46	48 to 48.9.....															0.4	0.6			8.3					3.6
47																									
48	50 to 50.9.....															0.4	0.6	1		8.3					3.6
49	51 to 51.9.....															0.4	0.6								3.6
50	52 to 52.9.....															0.4	0.6								3.6
51	53 to 53.9.....														1	0.4	0.6								3.6
52	54 to 54.9.....																								
53	55 to 55.9.....													1		0.4							1		3.6
54	56 to 56.9.....																								
55	57 to 57.9.....																								
56	58 to 58.9.....																								
57	59 to 59.9.....																								
58	60 to 60.9.....																								
59	61 to 61.9.....																								
60	74 to 74.9.....																								
61	83 to 83.9.....																								
62	92 to 92.9.....																								
63	98 to 98.9.....																								
64	94 to 94.9.....																								
65	100 to 100.9.....																								
66	105 to 105.9.....																								
67	140 to 140.9.....																								

<sup>1</sup>Includes also in Central states 2 in 1900 and 2 in 1890.<sup>2</sup>Includes also 6 in New England states and 35 in Central states in 1900, and 9 in New England states and 31 in Central states in 1890.

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER HOUR: 1900 AND 1890.

class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																							
Cutters—Continued.				Foremen.								General hands, helpers, and laborers.											
Total. <sup>2</sup>				Middle states.				Total. <sup>3</sup>				Middle states.				Central states.				Total. <sup>4</sup>			
Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.	Number.	Cumulative percentage.
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
312	248			26	21			41	33			198	89			27	27			258	127		
1	1	100.0	100.0									46	22	100.0	100.0					46	22	100.0	100.0
4	1	99.6	99.6									39	7	76.8	76.8					39	7	82.2	82.2
7	1	98.4	99.2									14	5	57.0	76.3					18	3	67.1	82.7
												2	6	53.5	71.9					4	9	64.4	80.3
5	2	96.1	98.8									14	2	46.4	66.3	2	3	100.0	100.0			57.4	75.6
4	2	94.5	98.0									5	11	45.4	59.5			92.6	88.9	16	3	55.8	68.5
9	5	93.2	97.2									11	4	38.4	57.3			92.6	88.9	6	10	49.6	66.1
1	1	90.4	95.2									1	1	35.8	44.9			92.6	86.2	14	4	47.7	58.5
7	2	90.0	95.2											30.3	40.4			92.6	85.2			42.3	50.4
												5		30.3	39.3			92.6	74.1	11	3	42.3	47.2
3	4	87.8	94.3									17	13	27.8	39.3			92.6	74.1	17	19	38.0	44.9
2	2	86.8	92.7									17	8	19.2	24.7	2		92.6	74.1	19	9	31.4	34.6
15	6	86.2	91.9									8	4	10.6	15.7			85.2	74.1	8	4	24.0	27.6
1		81.4	89.5									1	3	6.6	11.2			85.2	74.1	3	3	21.0	24.4
13	3	81.1	89.5	1		100.0		1		100.0		4	2	6.1	7.9			85.2	74.1	4	2	19.8	22.0
2	1	76.9	88.3			95.2				97.0				4.0	5.6			85.2	74.1			18.2	20.5
10	5	76.3	87.9	1		100.0	95.2	1		100.0	97.0	3	2	4.0	5.6	1	20	85.2	74.1	20	2	18.2	4.7
1	1	73.1	85.9			96.2	95.2			97.6	97.0	2	1	2.5	3.4			81.5		4	2	16.7	3.2
7	5	72.7	85.5			96.2	95.2			97.6	97.0			1.5	2.2					24	2	7.4	1.6
5	5	70.5	83.4			96.2	95.2			97.6	97.0			1.5	2.2					2		6.6	1.6
4	2	68.9	81.4		1	96.2	95.2		1	97.6	97.0			1.5	2.2							6.6	1.6
12	9	67.6	80.6	1		96.2	90.4	1		97.6	93.9	2	1	1.5	2.2					2	1	6.6	1.6
2	9	63.8	77.0		1	92.3	90.4		1	95.2	93.9			0.5	1.1					8	1	5.8	0.8
16	23	63.1	73.4	3	1	92.3	85.7	3	1	95.2	90.9			0.5						2		2.7	
1		58.0	64.1	1	1	80.8	80.9	1	1	87.8	87.9			0.5								2.0	
15	15	57.7	64.1			80.8	76.2			87.8	84.8			0.5								2.0	
4	26	52.9	58.0	2	1	80.8	76.2	2	1	87.8	84.8			0.5								2.0	
22	14	51.6	47.6	1	1	78.1	71.4	2	1	83.0	81.8	1		0.5						1		2.0	
3	4	44.5	41.9	1		69.3	66.6	1	1	78.1	78.8											1.6	
96	33	43.6	40.8	1	4	65.4	66.6	2	4	76.6	75.8									2		1.6	
1	4	12.8	27.0			61.6	47.6			70.8	63.6											0.8	
	1	12.5	25.4			61.6	47.6		1	70.8	63.6											0.8	
	7	12.5	25.0	1	1	61.6	47.6		1	70.8	60.6											0.8	
28	42	12.5	22.2			57.7	42.8			68.3	57.6									1		0.8	
1		8.5	5.2	2		57.7	42.8	2		68.3	57.6											0.4	
	1	3.2	5.2			50.0	42.8			63.4	57.6											0.4	
3	4	3.2	4.8		3	50.0	42.8		3	63.4	57.6											0.4	
1	1	2.2	3.2	4		50.0	28.6	4		63.4	48.5											0.4	
		1.9	2.8			34.6	28.6			53.7	48.5											0.4	
		1.9	2.8		1	34.6	28.6		1	53.7	48.5											0.4	
2	2	1.9	2.8	1		34.6	23.8	1		53.7	45.4									1		0.4	
	1	1.3	2.0			30.8	23.8			51.2	45.4												
2	1	1.3	1.6	1		30.8	23.8	1		51.2	45.4												
		0.6	1.2			26.9	23.8		1	48.8	45.4												
		0.6	1.2			26.9	23.8	1	5	48.8	42.4												
1		0.6	1.2			26.9	23.8			46.4	27.3												
		0.3	1.2			26.9	23.8	1		46.4	27.3												
		0.3	1.2	1	1	26.9	23.8	6	1	43.9	27.3												
	1	0.8	1.2	1		26.9	19.0	1		29.3	24.2												
1	2	0.3	0.8	2		23.1	19.0	2		26.8	24.2												
				1	1	15.4	19.0	1		22.0	24.2												
				1		15.4	19.0	1	1	19.5	24.2												
				1	1	11.6	14.3		1	17.1	21.2												
				1	1	11.6	9.5	1	2	17.1	18.2												
				1		7.7	4.8	1		14.6	12.1												
						3.8	4.8	1		12.2	12.1												
						3.8	4.8	1		9.8	12.1												
						3.8	4.8		1	7.3	12.1												
					1	3.8	4.8		2	7.3	9.1												
						3.8			1	4.9	3.0												
						3.8			1	4.9	3.0												
				1		3.8				2.4													
						3.8			1	2.4													

<sup>2</sup>Includes also 4 in Southern states, 9 in Central states, and 2 in Pacific states in 1900; and 3 in Southern states, 7 in Central states, and 2 in Pacific states in 1890.  
<sup>3</sup>Includes also 10 in Southern states and 23 in Pacific states in 1900, and 10 in Southern states and 1 in Pacific states in 1890.



# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER HOUR: 1900 AND 1890—Continued.

given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																								
All occupations by groups of states.																								
New England states.				Middle states.				Southern states.				Central states.				Pacific states.				Total.				
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	
38	36			824	512			62	60			106	92			64	37			1,094	737			
				46	38	100.0	100.0													46	38	100.0	100.0	
				26	8	85.9	92.6													26	8	89.3	91.9	
				28	13	82.7	91.0		1		100.0								32	15	86.9	93.8		
				20	12	79.3	88.5				98.4	2	3	100.0	100.0				25	15	84.0	91.8		
				26	12	76.9	86.2	2	1	100.0	98.4			98.1	96.8	3	1	89.0	97.2	31	14	81.7	89.8	
1		100.0		23	23	73.7	83.8		4		96.7		4	98.1	96.8	2		84.3	94.6	26	81	78.9	87.8	
		97.4		51	29	70.9	79.3	1	2		96.7	5	1	98.1	92.4	5	1	81.2	94.6	62	33	76.5	83.6	
		97.4		8	6	64.7	73.7				95.1		3	93.4	91.3			73.4	91.8	3	9	70.8	79.2	
	2	97.4	100.0	41	14	64.4	72.5	5	3		95.1	2		93.4	88.0	4		73.4	91.8	52	19	70.6	77.9	
				32	17	59.4	69.8				87.1		1	91.5	88.0	4	6	67.2	91.8	36	24	65.8	75.4	
1	3	97.4	94.4	40	27	55.5	66.4	16	12		87.1	3	3	91.5	87.0	1	1	60.9	75.6	61	46	62.5	72.1	
		97.4		49	16	50.7	61.2	11	13		81.2	3		88.6	83.7	7	2	59.4	72.9	70	31	57.0	65.9	
2	4	94.7	86.1	8	7	44.7	58.1	3	1		43.5	1	1	85.8	83.7			48.4	67.5	9	13	50.6	61.0	
	5	89.5	75.0	37	35	44.4	56.7	2			38.7	1	2	84.9	82.6		1	48.4	67.5	40	43	49.7	59.9	
1		89.5	61.1		4	39.9	49.8		2		85.4	38.4	1	20	83.9	80.4	1	1	48.4	64.8	8	27	46.1	54.1
11	3	86.8	61.1	31	15	39.9	49.1	6	4		35.4	35.0	3	11	83.0	58.7			46.8	62.1	51	33	45.8	50.4
		57.9	52.8	15	9	36.1	46.1	2	2		25.8	28.4	22		80.2	46.7			46.8	62.1	39	11	41.2	45.9
3	3	57.9	52.8	24	26	34.3	44.4				22.6	25.0	16	1	59.4	46.7	3	1	46.8	62.1	46	81	37.6	44.4
		50.0	44.4	21	10	31.4	39.3	1			22.6	25.0	2	3	44.3	45.6			42.2	50.4	21	13	33.4	40.2
2	5	50.0	44.4	9	6	28.8	37.4				20.9	25.0			42.4	42.4	2		42.2	50.4	13	11	31.2	38.5
4	4	44.7	30.6	29	15	27.7	36.2		2		20.9	25.0		2	42.4	42.4			39.0	50.4	33	23	30.0	37.0
		34.2	19.4	8	6	24.2	33.2		2		20.9	21.7			42.4	40.2	9	9	39.0	59.4	19	15	27.0	33.8
2	2	34.2	19.4	20	20	23.2	32.1	3	1		17.7	21.7			42.4	40.2	1	3	25.0	35.1	26	26	25.2	31.8
		28.9	13.9	4	1	20.5	28.2		1		12.9	20.0			42.4	40.2			23.4	27.0	4	2	22.9	28.3
		28.9	13.9	17	18	20.3	28.0				12.9	18.4			42.4	40.2			23.4	27.0	17	18	22.5	28.0
		28.9	13.9	3	3	18.3	24.4	2	5		12.9	18.4	1	25	42.4	40.2	2		23.4	27.0	8	33	21.0	25.6
8	4	28.9	13.9	19	12	17.9	23.9	1			9.7	10.0	3		41.5	13.0			20.3	27.0	31	16	20.2	21.1
		7.9	2.8	4	3	15.6	21.5		1		8.0	10.0		1	38.7	13.0			20.3	27.0	4	6	17.4	18.9
		7.9	2.8	69	33	15.1	21.0	1	1		8.0	8.4	30	2	38.7	12.0	6	2	20.3	27.0	106	38	17.0	18.2
1		7.9	2.8	4	6	8.8	14.5				6.4	6.7	1		10.4	9.8			10.9	21.6	2	4	7.4	13.1
		5.3	2.8		1	6.8	13.7		1		6.4	6.7			9.4	9.8			10.9	21.6		2	7.2	12.5
		5.3	2.8	2	9	6.8	13.5				6.4	5.0			9.4	9.8			10.9	21.6		2	7.2	12.3
1		5.3	2.8	28	41	6.5	11.8				6.4	5.0	1		9.4	9.8	2	1	10.9	21.6	32	42	7.0	11.0
		2.6	2.8	3		3.1	8.8				6.4	5.0			8.5	9.8			7.8	18.9	3		4.1	5.4
		2.6	2.8		2	2.8	3.8				6.4	5.0		1	8.5	9.8		1	7.8	18.9		1	3.8	5.4
		2.6	2.8	2	5		3.8		1		6.4	5.0	1	1	8.5	9.8		1	7.8	16.2	3	7	3.8	5.2
		2.6	2.8	4		2.5	2.8				6.4	3.3			7.6	8.7		1	7.8	16.2	5	1	3.5	4.3
		2.6	2.8			2.0	2.8				6.4	3.3			7.6	8.7	1	1	6.2	13.5	1	1	3.1	4.1
		2.6	2.8	2	2	2.0	2.8				6.4	3.3			7.5	8.7			4.7	10.8		2	3.0	4.0
		2.6	2.8	3		2.0	2.4				6.4	3.3			7.5	8.7	1	1	4.7	10.8	4	3	3.0	3.7
		2.6	2.8	1		1.7	2.0		1		6.4	3.3			7.5	8.7			3.1	8.1		2	2.6	3.3
		2.6	2.8	8	1	1.7	1.8				6.4	1.7			7.5	8.7			3.1	8.1	3		2.6	3.0
		2.6	2.8			1.3	1.6				6.4	1.7		1	7.5	8.7			3.1	8.1		1	2.4	2.9
		2.6	2.8			1.3	1.6	1			6.4	1.7	5		7.5	7.6			3.1	8.1	1	5	2.4	2.8
		2.6	2.8			1.3	1.6	1			4.8	1.7			7.6	2.2			3.1	8.1	1		2.3	2.1
		2.6	2.8			1.3	1.6				3.2	1.7	1		7.5	2.2			3.1	8.1	1		2.2	2.1
		2.6	2.8	1	1	1.3	1.6				3.2	1.7	6		6.6	2.2			3.1	8.1	6	1	2.1	2.1
		2.6	2.8			1.3	1.4				3.2	1.7			0.9	2.2			3.1	8.1	1	1	1.5	1.9
		2.6	2.8	4		1.2	1.2				3.2	1.7		1	0.9	2.2		1	3.1	8.1	4	2	1.4	1.8
		2.6	2.8			0.7	1.2		1		3.2	1.7			0.9	1.1			3.1	5.4	1		1.1	1.5
		2.6	2.8	1	1	0.7	1.2				1.6	1.7			0.9	1.1			3.1	5.4	1	1	1.0	1.3
		2.6	2.8			0.6	1.0				1.6	1.7			0.9	1.1			3.1	5.4		1	0.9	1.4
		2.6	2.8	1	1	0.6	0.8				1.6	1.7		1	0.9	1.1			3.1	5.4	1	2	0.9	1.2
		2.6	2.8			0.5	0.6				1.6	1.7			0.9				3.1	5.4	1		0.8	1.0
		2.6	2.8			0.4	0.6		1		1.6	1.7			0.9				3.1	5.4	1		0.7	1.0
		2.6	2.8			0.4	0.6				1.7				0.9		1		3.1	5.4	1		0.6	1.0
		2.6	2.8			0.4	0.6				1.7			0.9			1	1.6	5.4		1	0.5	1.0	
		2.6	2.8	1	1	0.4	0.6			1		1.7	1		0.9			1.6	2.7	1	2	0.5	0.8	
		2.6	2.																					



## MANUFACTURES.

TABLE 51.—CLOTHING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		FEMALES, 16 AND OVER.																			
		Basters.				Finishers.								General hands, helpers, and laborers.				Seamers.			
		Total <sup>1</sup>				Southern states.				Total <sup>2</sup>				Middle states. <sup>3</sup>				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	38	27			23	29			43	52			278	144			22	23		
2	Less than 5 .....	12	11	100.0	100.0	2		100.0		2	3	100.0	100.0	24	17	100.0	100.0				
3	5 to 5.9 .....					3	12	91.3	100.0	4	15	95.3	94.2	119	62	91.4	88.2				
4	6 to 6.9 .....	2	1	63.6	59.3	3	7	78.3	58.6	4	9	86.0	65.4	30	16	48.6	45.1				
5	7 to 7.9 .....	2		57.6	55.6	6	2	65.2	34.5	6	3	76.7	48.1	33	17	37.8	31.0				
6	8 to 8.9 .....	3	5	51.6	55.6	4	4	39.1	27.6	4	5	62.8	42.3	17	10	25.9	22.2				
7	9 to 9.9 .....	5	1	42.4	37.0	3	2	21.7	13.8	3	2	53.5	32.7	29	11	19.8	15.3	10	10	100.0	100.0
8	10 to 10.9 .....	1	5	27.3	33.3	1	1	8.7	6.9	3	3	46.5	28.8	18	5	9.4	7.6			64.6	56.5
9	11 to 11.9 .....	1	2	24.2	14.8		1	4.4	3.4	10	11	39.5	23.1		3	2.9	4.2	5	8	64.6	56.5
10	12 to 12.9 .....	4	2	21.2	7.4	1		4.4		6	1	16.3	1.9	1		2.9	2.1			31.8	21.7
11	13 to 13.9 .....			9.1						1		2.3		3	1	2.5	2.1	2		31.8	21.7
12	14 to 14.9 .....	3		9.1												1.4	1.4	5	5	22.7	21.7
13	15 to 15.9 .....													2	1	1.4	1.4				
14	16 to 16.9 .....													2	1	0.7	0.7				
15	17 to 17.9 .....																				
16	18 to 18.9 .....																				
17	19 to 19.9 .....																				
18	20 to 20.9 .....																				
19	21 to 21.9 .....																				
20	22 to 22.9 .....																				
21	23 to 23.9 .....																				
22	24 to 24.9 .....																				
23	25 to 25.9 .....																				
24	26 to 26.9 .....																				
25	27 to 27.9 .....																				
26	28 to 28.9 .....																				
27	29 to 29.9 .....																				
28	30 to 30.9 .....																				
29	31 to 31.9 .....																				
30	32 to 32.9 .....																				
31	33 to 33.9 .....																				
32	34 to 34.9 .....																				
33	35 to 35.9 .....																				
34	36 to 36.9 .....																				
35	37 to 37.9 .....																				
36	38 to 38.9 .....																				
37	39 to 39.9 .....																				
38	40 to 40.9 .....																				
39	41 to 41.9 .....																				
40	42 to 42.9 .....																				
41	43 to 43.9 .....																				
42	44 to 44.9 .....																				
43	45 to 45.9 .....																				
44	46 to 46.9 .....																				
45	47 to 47.9 .....																				
46	48 to 48.9 .....																				
47	49 to 49.9 .....																				
48	50 to 50.9 .....																				
49	51 to 51.9 .....																				
50	52 to 52.9 .....																				
51	53 to 53.9 .....																				
52	54 to 54.9 .....																				
53	55 to 55.9 .....																				
54	56 to 56.9 .....																				
55	57 to 57.9 .....																				
56	58 to 58.9 .....																				
57	59 to 59.9 .....																				
58	60 to 60.9 .....																				
59	61 to 61.9 .....																				
60	62 to 62.9 .....																				
61	63 to 63.9 .....																				
62	64 to 64.9 .....																				
63	65 to 65.9 .....																				
64	66 to 66.9 .....																				
65	67 to 67.9 .....																				
66	68 to 68.9 .....																				
67	69 to 69.9 .....																				

<sup>1</sup> Includes 17 in Middle states and 16 in Southern states in 1900, and 12 in Middle states and 15 in Southern states in 1890.<sup>2</sup> Includes also 10 in Middle states and 10 in Central states in 1900, and 10 in Middle states and 13 in Central states in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>3</sup>There were also reported in Southern states 3 at 5 to 5.9, 1 at 8 to 8.9, and 3 at 9 to 9.9 cents per hour in 1900; and 1 at 5 to 5.9, 1 at 6 to 6.9, and 1 at 17 to 17.9 cents per hour in 1890.

## MANUFACTURES.

TABLE 51.—CLOTHING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		FEMALES, 16 AND OVER—continued.															
		All other occupations.															
		New England states.				Middle states.				Southern states.				Total. <sup>1</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	22	26			83	40			25	22			139	119		
2	Less than 5 .....					1		100.0		1		100.0		1		100.0	
3	5 to 5.9 .....					5	2	98.8	100.0	2	2	100.0	95.4	7	4	99.8	99.1
4	6 to 6.9 .....					7	7	92.7	95.0	8	3	92.0	86.4	15	10	94.2	85.8
5	7 to 7.9 .....					4	8	84.8	77.5	1	2	60.0	72.7	5	11	83.4	87.4
6	8 to 8.9 .....					18	8	79.5	57.5	2	2	56.0	63.6	20	5	79.8	78.1
7	9 to 9.9 .....					2		57.8	50.0	1	2	48.0	54.5	3	2	65.4	73.9
8	10 to 10.9 .....					13	4	55.4	50.0	2	2	44.0	45.4	15	11	63.8	72.2
9	11 to 11.9 .....		21	100.0	100.0	4	11	39.7	40.0	2	2	36.0	38.4	11	44	62.5	63.0
10	12 to 12.9 .....	20	3	100.0	19.2	11	1	34.9	12.5	2		28.0	27.3	33	5	44.6	26.0
11	13 to 13.9 .....	1	2	9.1	7.7	3		21.7	10.0	2		20.0	27.3	6	2	20.9	21.8
12	14 to 14.9 .....			4.5			2	18.0	10.0		3	12.0	27.3		12	18.6	20.2
13	15 to 15.9 .....	1		4.5		1		18.0	5.0		1	12.0	13.6	2	3	16.6	10.1
14	16 to 16.9 .....					1	1	16.8	5.0	1		12.0	9.1	3	2	15.1	7.6
15	17 to 17.9 .....					5		15.6	2.5		1	8.0	9.1	6	1	13.0	5.9
16	18 to 18.9 .....					2	1	9.6	2.5	2	1	8.0	4.5	4	2	8.6	5.0
17	19 to 19.9 .....							7.2								5.8	3.4
18	20 to 20.9 .....					4		7.2						4		5.8	3.4
19	21 to 21.9 .....							5.4								2.9	3.4
20	22 to 22.9 .....							2.4							1	2.9	3.4
21	23 to 23.9 .....					1		2.4						1		2.9	2.5
22	24 to 24.9 .....							1.2								2.2	2.5
23	25 to 25.9 .....							1.2								2.2	2.5
24	26 to 26.9 .....							1.2								2.2	2.5
25	27 to 27.9 .....					1		1.2						1	1	2.2	2.5
26	28 to 28.9 .....															1.4	1.7
27	29 to 29.9 .....															1.4	1.7
28	30 to 30.9 .....															1.4	1.7
29	31 to 31.9 .....														1	1.4	1.7
30	32 to 32.9 .....															1.4	0.8
31	33 to 33.9 .....													2		1.4	0.8
32	34 to 34.9 .....																0.8
33	35 to 35.9 .....																0.8
34	36 to 36.9 .....																0.8
35	37 to 37.9 .....																0.8
36	38 to 38.9 .....														1		0.8
37	39 to 39.9 .....																
38	40 to 40.9 .....																
39	41 to 41.9 .....																
40	42 to 42.9 .....																
41	43 to 43.9 .....																
42	44 to 44.9 .....																
43	45 to 45.9 .....																
44	46 to 46.9 .....																
45	47 to 47.9 .....																
46	48 to 48.9 .....																
47	49 to 49.9 .....																
48	50 to 50.9 .....																
49	51 to 51.9 .....																
50	52 to 52.9 .....																
51	53 to 53.9 .....																
52	54 to 54.9 .....																
53	55 to 55.9 .....																
54	56 to 56.9 .....																
55	57 to 57.9 .....																
56	58 to 58.9 .....																
57	59 to 59.9 .....																
58	60 to 60.9 .....																
59	61 to 61.9 .....																
60	62 to 62.9 .....																
61	63 to 63.9 .....																
62	64 to 64.9 .....																
63	65 to 65.9 .....																
64	66 to 66.9 .....																
65	67 to 67.9 .....																
66	68 to 68.9 .....																
67	69 to 69.9 .....																

<sup>1</sup> Includes also 8 in Central states and 1 in Pacific states in 1900, and 8 in Central states and 23 in Pacific states in 1890.<sup>2</sup> Includes also 18 in Central states and 1 in Pacific states in 1900, and 21 in Central states and 23 in Pacific states in 1890.

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<sup>3</sup> Includes 283 in Middle states and 7 in Southern states in 1900, and 180 in Middle states and 80 in Southern states in 1890.

## MANUFACTURES.

TABLE 52.—CLOTHING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

EARNINGS IN A WEEK (DOLLARS).		FEMALES, 16 AND OVER.																			
		Basters.								Finishers.											
		New England states.				Middle states.				New England states.				Central states.				Total. <sup>1</sup>			
		Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.					
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890		
1	Total .....	23	65			56	27			70	86			44	66			121	157		
2	Less than 2.00 .....														4		100.0		4		100.0
3	2.00 to 2.49 .....		1		100.0									1	9	100.0	94.0	1	9	100.0	97.4
4	2.50 to 2.99 .....		2		98.5					2	2	100.0	100.0	2	8	97.7	80.3	4	10	99.2	91.7
5	3.00 to 3.49 .....		1		95.4	4	3	100.0	100.0	1	1	97.1	97.7	8	8	93.2	68.2	9	10	95.9	85.4
6	3.50 to 3.99 .....		1		93.8	5	4	92.8	88.9	3	4	95.7	96.5	4	4	75.0	56.1	7	9	88.4	79.0
7	4.00 to 4.49 .....	2	3	100.0	92.3	7	7	83.9	74.1	4	7	91.4	91.8	5	4	65.9	50.0	9	11	82.6	73.2
8	4.50 to 4.99 .....		2	91.3	87.7	6	3	71.4	48.2	8	7	85.7	83.7	5	5	54.5	44.0	14	13	75.2	66.2
9	5.00 to 5.49 .....	3	5	91.3	84.6	12	1	60.7	37.0	6	11	74.3	75.6	2	7	43.2	36.4	9	19	63.6	58.0
10	5.50 to 5.99 .....	1	7	78.3	76.9	3	2	39.3	33.3	6	8	65.7	62.8	1	7	38.6	25.8	9	16	56.2	45.9
11	6.00 to 6.49 .....	2	11	73.9	66.2	4	3	33.9	25.9	7	11	57.1	53.5	5	5	36.4	15.2	13	16	48.8	35.7
12	6.50 to 6.99 .....	5	10	65.2	49.2	5	2	26.8	14.8	5	7	47.1	40.7	1	1	25.0	7.6	6	8	38.0	25.5
13	7.00 to 7.49 .....		4	43.5	33.8	6	2	17.8	7.4	3	6	40.0	32.6	3		22.7	6.1	6	6	33.0	20.4
14	7.50 to 7.99 .....	1	6	43.5	27.7	1		7.1		7	8	35.7	25.6		1	15.9	6.1	7	9	28.1	16.6
15	8.00 to 8.49 .....	1	1	39.2	18.5	3		5.4		8	4	25.7	16.3	6	3	15.9	4.5	15	7	22.3	10.8
16	8.50 to 8.99 .....	1	3	34.8	16.9					3	6	14.3	11.6	1		2.3		4	6	9.9	6.4
17	9.00 to 9.49 .....	2	5	30.4	12.3					2	2	10.0	4.6					2	2	6.6	2.6
18	9.50 to 9.99 .....	1		21.8	4.6					2		7.1	2.3					3		5.0	1.3
19	10.00 to 10.49 .....	1	1	17.4	4.6					3	1	4.3	2.3					3	1	2.5	1.3
20	10.50 to 10.99 .....	2	1	13.0	3.1						1		1.2						1		0.6
21	11.00 to 11.49 .....		1	4.4	1.5																
22	11.50 to 11.99 .....			4.4																	
23	12.00 to 12.49 .....			4.4																	
24	12.50 to 12.99 .....	1		4.4																	
25	13.00 to 13.49 .....																				
26	13.50 to 13.99 .....																				
27	14.00 to 14.49 .....																				
28	14.50 to 14.99 .....																				
29	15.50 to 15.99 .....																				
30	16.00 to 16.49 .....																				
31	16.50 to 16.99 .....																				

<sup>1</sup> Includes also in Middle states 7 in 1900 and 5 in 1890.

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED EARNINGS IN A WEEK: 1900 AND 1890.

class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER—continued.																			
Sewing-machine operators.																			
Middle states.				Southern states.				Central states.				Pacific states.				Total. <sup>2</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
147	40	.....	.....	61	143	.....	.....	274	234	.....	.....	399	179	.....	.....	833	601	.....	.....
1	1	100.0	.....	2	1	100.0	100.0	5	10	100.0	100.0	15	7	100.0	100.0	20	18	100.0	100.0
1	1	99.3	100.0	2	1	99.3	99.3	21	23	98.1	95.7	13	6	96.2	96.1	36	30	97.7	97.0
5	1	98.6	97.5	5	15	88.6	89.5	15	20	75.9	69.7	26	12	84.4	86.6	51	48	84.5	81.6
7	2	95.2	95.0	6	13	80.3	79.0	29	30	70.4	61.1	30	7	77.9	79.9	72	52	78.7	73.5
9	2	90.5	90.0	12	13	70.5	70.0	21	21	59.8	48.3	29	11	70.4	76.0	71	47	70.6	64.9
24	7	84.3	85.0	9	18	60.8	60.9	34	25	62.2	39.3	40	27	63.1	69.8	107	77	62.5	57.1
19	1	68.0	67.5	8	11	56.1	48.3	20	18	39.7	28.6	28	13	63.1	64.8	76	39	50.4	44.2
25	9	65.1	65.0	3	12	23.0	40.6	16	18	32.4	23.1	38	15	46.1	47.5	82	54	41.9	37.8
11	3	38.1	42.5	2	13	18.0	32.2	18	9	23.6	15.4	31	14	36.6	39.1	62	39	32.6	28.8
9	2	30.6	35.0	7	5	14.8	23.1	12	8	20.0	11.5	21	13	28.8	31.3	49	28	25.6	22.3
11	1	24.5	30.0	6	6	8.3	19.6	5	9	15.6	8.1	21	8	23.6	24.0	37	24	20.0	17.6
10	10	17.0	27.5	1	7	3.3	16.1	7	7	13.8	4.3	19	10	18.3	10.5	37	27	15.8	13.6
3	1	10.2	2.5	6	6	1.6	11.2	7	2	11.3	4.3	10	7	13.5	14.0	20	16	11.7	9.2
1	.....	8.2	.....	1	4	1.6	7.0	8	2	8.7	3.4	15	2	11.0	10.1	25	9	9.4	6.5
1	.....	7.5	.....	4	4	.....	4.2	2	1	6.6	2.6	15	6	7.3	9.0	18	13	6.6	5.0
6	.....	6.8	.....	1	.....	.....	1.4	6	.....	5.1	2.1	8	8	3.5	5.6	22	5	4.5	2.8
1	.....	2.7	.....	.....	.....	.....	0.7	1	1	2.9	1.7	8	.....	1.5	3.9	5	1	2.0	2.0
1	.....	2.0	.....	1	.....	.....	0.7	1	.....	2.5	1.3	8	3	0.8	3.9	5	4	1.5	1.8
.....	.....	1.4	.....	.....	.....	.....	.....	.....	.....	2.2	1.3	.....	.....	.....	2.2	.....	.....	0.9	1.2
.....	.....	1.4	.....	.....	.....	.....	.....	.....	.....	2.2	1.3	.....	.....	.....	2.2	.....	.....	0.9	1.2
2	.....	1.4	.....	.....	.....	.....	.....	.....	.....	1.1	0.4	.....	.....	.....	1.7	.....	.....	0.6	0.7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.7	0.4	.....	.....	.....	.....	.....	.....	0.2	0.2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.7	0.4	.....	.....	.....	.....	.....	.....	0.2	0.2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.7	0.4	.....	.....	.....	.....	.....	.....	0.2	0.2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.4	0.4	.....	.....	.....	.....	.....	.....	0.1	0.2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.4	0.4	.....	.....	.....	.....	.....	.....	0.1	0.2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.4	0.4	.....	.....	.....	.....	.....	.....	0.1	0.2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>2</sup> Includes also in New England states 2 in 1900 and 5 in 1890.

## MANUFACTURES.

TABLE 52.—CLOTHING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

EARNINGS IN A WEEK (DOLLARS).		FEMALES, 16 AND OVER—continued.																			
		All other occupations.																All occupations by groups of states.			
		New England states.				Middle states.				Pacific states.				Total. <sup>1</sup>				New England states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	22	20			28	27			99	81			157	136			117	176		
2	Less than 2.00 .....									1	4	100.0	100.0	1	4	100.0	100.0				
3	2.00 to 2.49 .....									5	5	99.0	95.0	5	5	99.3	97.0				
4	2.50 to 2.99 .....									2	10	99.0	88.8	2	11	99.3	93.4	2	4	100.0	99.4
5	3.00 to 3.49 .....		1		100.0	4	6	100.0	96.3	5	9	97.0	76.5	9	16	98.1	85.3	1	3	98.3	97.2
6	3.50 to 3.99 .....				95.0	3	3	85.7	74.0	6	7	91.9	65.4	10	10	92.3	73.5	8	5	97.4	95.5
7	4.00 to 4.49 .....		1		95.0	2	5	75.0	62.9	2	2	85.8	56.8	4	8	86.0	66.2	6	11	94.9	92.6
8	4.50 to 4.99 .....				90.0	5	1	67.9	44.4	10	5	83.8	54.8	15	6	83.4	60.3	8	9	89.7	86.4
9	5.00 to 5.49 .....		1		90.0	6		50.0	40.7	10	1	73.7	48.1	16	3	73.9	55.9	9	17	82.9	81.3
10	5.50 to 5.99 .....				85.0			28.6	40.7	4	2	63.6	46.9	4	3	63.7	58.7	7	16	75.2	71.6
11	6.00 to 6.49 .....		7		85.0		1	28.6	40.7	14	1	59.6	44.4	16	10	61.1	51.5	9	29	69.2	62.5
12	6.50 to 6.99 .....	5	2	100.0	50.0	2		28.6	37.0	6		45.4	43.2	14	2	50.9	44.1	15	19	61.5	46.0
13	7.00 to 7.49 .....	12	5	77.2	40.0	5	4	21.4	37.0	5	1	39.4	42.2	24	10	42.0	42.6	15	15	48.7	35.2
14	7.50 to 7.99 .....	2		22.7	15.0			3.6	22.2	10	1	34.8	42.0	12	4	26.7	35.3	10	15	35.9	26.7
15	8.00 to 8.49 .....	1	2	13.6	15.0		1	3.6	22.2	4		24.2	40.7	5	4	19.1	32.4	10	7	27.3	18.2
16	8.50 to 8.99 .....	1	1	9.1	5.0			3.6	18.5	4	3	20.2	40.7	5	4	15.9	29.4	5	10	18.8	14.2
17	9.00 to 9.49 .....			4.5			1	3.6	18.5	5	2	16.2	37.0	5	3	12.7	26.5	4	8	14.5	8.5
18	9.50 to 9.99 .....			4.5				3.6	14.8	1	1	11.1	34.6	1	1	9.6	24.3	3	2	11.1	4.0
19	10.00 to 10.49 .....			4.5		1		3.6	14.8	2	7	10.1	33.3	5	8	8.9	23.5	6	2	8.5	2.8
20	10.50 to 10.99 .....		1		4.5		2	14.8	7.4	5	4	8.1	24.7	6	6	5.7	17.6	3	2	8.4	1.7
21	11.00 to 11.49 .....										4	3.0	19.7		4	1.9	13.2		1	0.8	0.6
22	11.50 to 11.99 .....						1		7.4		2	8.0	14.8		3	1.9	10.3				
23	12.00 to 12.49 .....								3.7		3	8.0	12.3		3	1.9	8.1			0.8	
24	12.50 to 12.99 .....						1		3.7		4	8.0	8.6		5	1.9	6.9	1		0.8	
25	13.00 to 13.49 .....									1		8.0	3.7	1		1.9	2.2				
26	13.50 to 13.99 .....										1	2.0	3.7		1	1.3	2.2				
27	14.00 to 14.49 .....									2	1	2.0	2.5	2	1	1.3	1.5				
28	14.50 to 14.99 .....																				
29	15.50 to 15.99 .....										1				1		0.7				
30	16.00 to 16.49 .....																				
31	16.50 to 16.99 .....																				

<sup>1</sup> Includes also in Southern states 8 in 1900 and 8 in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER—continued.																			
All occupations by groups of states—Continued.																			
Middle states.				Southern states.				Central states.				Pacific states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1800	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
238	99	.....	.....	69	151	.....	.....	318	300	.....	.....	498	260	.....	.....	1,240	986	.....	.....
.....	.....	.....	.....	.....	1	.....	100.0	5	14	100.0	100.0	16	11	100.0	100.0	21	26	100.0	100.0
.....	.....	.....	.....	.....	1	.....	100.0	22	32	98.4	95.8	13	11	96.8	95.8	37	45	98.8	97.8
1	1	100.0	100.0	2	2	97.1	98.7	14	28	91.5	84.7	15	15	94.2	91.5	35	50	95.3	92.8
9	11	99.6	99.0	2	11	92.8	97.3	35	26	87.1	75.3	26	15	91.1	85.8	74	66	92.5	87.7
13	9	95.8	87.9	6	16	89.9	90.1	19	24	75.8	66.7	32	19	85.9	80.0	73	72	86.5	81.0
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	14	90.3	78.8	6	13	81.2	80.1	34	34	69.8	58.7	32	9	79.5	72.7	94	81	80.6	73.7
21	7	83.6	64.6	12	13	72.5	71.5	26	26	59.1	47.3	39	16	73.1	69.2	106	71	73.0	65.5
43	9	74.8	57.6	9	19	55.1	62.9	36	32	50.9	38.7	50	28	65.2	63.1	147	105	64.5	58.3
24	4	56.7	48.5	8	12	42.0	50.3	21	20	39.6	28.0	32	15	55.2	52.3	92	67	52.6	47.7
30	18	46.6	44.4	5	13	30.4	42.4	21	23	33.0	21.3	52	16	48.8	46.5	117	94	45.2	40.9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	5	84.0	31.3	8	13	23.2	33.8	19	10	26.4	13.7	37	14	38.4	40.4	92	61	35.8	31.3
20	8	25.5	26.3	9	5	18.8	25.2	15	8	20.4	10.3	26	14	30.9	35.0	85	50	28.4	25.1
12	1	18.1	18.2	.....	8	5.8	21.8	6	10	15.7	7.7	31	9	25.7	29.6	68	43	21.6	20.1
14	11	13.0	17.2	1	8	5.8	16.6	13	8	14.1	4.3	23	10	19.5	28.2	61	39	16.8	15.7
3	.....	7.1	6.1	.....	6	4.4	11.2	8	2	10.0	3.3	14	10	14.9	22.3	80	29	11.9	11.8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	1	5.9	5.0	1	4	4.4	7.3	8	2	7.5	2.7	20	4	12.0	18.4	34	19	9.5	8.8
2	.....	5.5	4.0	.....	4	2.9	4.6	2	1	5.0	2.0	16	7	8.0	16.9	28	14	6.8	6.0
7	.....	4.6	4.0	2	2	2.9	2.0	6	1	4.4	1.7	10	10	4.8	14.2	31	16	4.9	5.5
1	2	1.7	4.0	.....	.....	.....	0.7	1	1	2.5	1.3	8	4	2.8	10.4	13	9	2.4	3.9
1	.....	1.3	2.0	.....	1	.....	0.7	1	.....	2.2	1.0	8	7	1.2	8.8	5	9	1.4	3.0
.....	1	0.8	2.0	.....	.....	.....	.....	.....	.....	1.9	1.0	.....	2	0.6	6.1	.....	3	1.0	2.1
.....	.....	0.8	1.0	.....	.....	.....	.....	.....	.....	1.9	1.0	.....	4	0.6	5.4	8	6	1.0	1.8
2	1	0.8	1.0	.....	.....	.....	.....	.....	.....	0.9	0.3	.....	7	0.6	3.8	4	8	0.7	1.2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.6	0.3	1	.....	0.6	1.1	1	.....	0.4	0.4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.6	0.3	.....	1	0.4	1.1	.....	1	0.3	0.4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.6	0.3	2	1	0.4	0.8	3	1	0.3	0.3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.3	0.3	.....	1	.....	0.4	.....	1	0.1	0.2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.3	0.3	.....	.....	.....	.....	.....	1	0.1	0.1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.3	.....	.....	.....	.....	.....	.....	1	0.1	.....



## MANUFACTURES.

TABLE 53.—COLLARS AND CUFFS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given class]

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER. <sup>2</sup>											
		Cutters.				Foremen.				General hands, helpers, and laborers.			
		Total.				Total.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	62	36			15	13			68	15		
2	Less than 2.00.....												
3	2.00 to 2.49.....												
4	2.50 to 2.99.....												
5	3.00 to 3.49.....									19	1		
6	3.50 to 3.99.....									1			
7	4.00 to 4.49.....	1	1							19	1		
8	4.50 to 4.99.....												
9	5.00 to 5.49.....	5								6	1		
10	5.50 to 5.99.....										1		
11	6.00 to 6.49.....	6								7	1		
12	6.50 to 6.99.....												
13	7.00 to 7.49.....	8	2							8			
14	7.50 to 7.99.....		1							1	1		
15	8.00 to 8.49.....	4	1							3			
16	8.50 to 8.99.....												
17	9.00 to 9.49.....	2	1				1			1	2		
18	9.50 to 9.99.....												
19	10.00 to 10.49.....	4	2				1			6	1		
20	10.50 to 10.99.....	1											
21	11.00 to 11.49.....	1								1			
22	11.50 to 11.99.....	2											
23	12.00 to 12.49.....	4	6			1	1			1	1		
24	12.50 to 12.99.....	7											
25	13.00 to 13.49.....	7	2							1			
26	13.50 to 13.99.....						1				1		
27	14.00 to 14.49.....		1				1						
28	14.50 to 14.99.....												
29	15.00 to 15.49.....		4			2	2						
30	15.50 to 15.99.....						1						
31	16.00 to 16.49.....	3	7				1						
32	16.50 to 16.99.....												
33	17.00 to 17.49.....		2										
34	17.50 to 17.99.....												
35	18.00 to 18.49.....		4			2	1						
36	18.50 to 18.99.....												
37	19.00 to 19.49.....	1				1					1		
38	19.50 to 19.99.....	1											
39	20.00 to 20.49.....	1				8	1						
40	20.50 to 20.99.....												
41	22.00 to 22.49.....		1			1							
42	22.50 to 22.99.....		1				1						
43	25.00 to 25.49.....					3	1						
44	26.00 to 26.49.....	1											
45	27.00 to 27.49.....												
46	27.50 to 27.99.....	1											
47	30.00 to 30.49.....	1											
48	33.00 to 33.49.....	1				1							
49	40.00 to 40.49.....					1							

<sup>1</sup> All reported are from New York state.<sup>2</sup> Owing to the small number of males reported in 1890 as compared with 1900, no cumulative percentages are presented for males.

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receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>a</sup>Includes 23 forewomen in 1900, as follows: 1 at \$8.00 to \$8.49, 1 at \$8.50 to \$8.99, 2 at \$9.00 to \$9.49, 3 at \$10.00 to \$10.49, 3 at \$11.00 to \$11.49, 7 at \$12.00 to \$12.49, 2 at \$14.00 to \$14.49, 1 at \$15.00 to \$15.49, and 3 at \$16.00 to \$16.49 per week; and 24 forewomen in 1890, as follows: 1 at \$5.00 to \$5.49, 2 at \$6.00 to \$6.49, 1 at \$9.00 to \$9.49, 1 at \$10.00 to \$10.49, 4 at \$12.00 to \$12.49, 1 at \$13.00 to \$13.49, 1 at \$15.00 to \$15.49, 2 at \$16.00 to \$16.49, 2 at \$18.00 to \$18.49, 1 at \$22.50 to \$22.99, and 1 at \$25.00 to \$25.49 per week.

## MANUFACTURES.

TABLE 54.—COLLARS AND CUFFS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given class

RATES PER HOUR (CENTS).		MALES, 16 AND OVER. <sup>2</sup>											
		Cutters.				Foremen.				General hands, helpers, and laborers.			
		Total.				Total.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	62	36			15	13			68	15		
2	Less than 5 .....												
3	5 to 5.9 .....									14	1		
4	6 to 6.9 .....	1	1							19	1		
5	7 to 7.9 .....												
6	8 to 8.9 .....	5								6	1		
7	9 to 9.9 .....												
8	10 to 10.9 .....	6								7	2		
9	11 to 11.9 .....	8	2							8			
10	12 to 12.9 .....		1							1	1		
11	13 to 13.9 .....	4	1							3			
12	14 to 14.9 .....												
13	15 to 15.9 .....	2	1				1			1	2		
14	16 to 16.9 .....	4	2				1			6	3		
15	17 to 17.9 .....												
16	18 to 18.9 .....	1								1			
17	19 to 19.9 .....	3											
18	20 to 20.9 .....	4	6			1	1			1	1		
19	21 to 21.9 .....	7								1	1		
20	22 to 22.9 .....	7	2				1				1		
21	23 to 23.9 .....		1				1						
22	24 to 24.9 .....												
23	25 to 25.9 .....		4			2	2						
24	26 to 26.9 .....	3					1						
25	27 to 27.9 .....		7				1						
26	28 to 28.9 .....		2										
27	29 to 29.9 .....												
28	30 to 30.9 .....		4			2	1						
29	31 to 31.9 .....	1				1							
30	32 to 32.9 .....										1		
31	33 to 33.9 .....	2				3	1						
32	34 to 34.9 .....												
33	35 to 35.9 .....												
34	36 to 36.9 .....		1										
35	37 to 37.9 .....					1							
36	38 to 38.9 .....		1				1						
37													
38	41 to 41.9 .....						1						
39	42 to 42.9 .....					8							
40	43 to 43.9 .....	1											
41	45 to 45.9 .....	1											
42	50 to 50.9 .....	1											
43	63 to 63.9 .....	1											
44	64 to 64.9 .....					1							
45	67 to 67.9 .....					1							

<sup>1</sup> All reported are from New York state.<sup>2</sup> Owing to the small number of males reported in 1890 as compared with 1900, no cumulative percentages are presented for males.

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER HOUR: 1900 AND 1890.<sup>1</sup>

receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.												FEMALES, 16 AND OVER.				FEMALES UNDER 16.			
All other occupations peculiar to collars and cuffs.				General occupations not peculiar to collars and cuffs.				All occupations.				All occupations.				All occupations.			
Total.				Total.				Total.				Total. <sup>3</sup>				Total. <sup>4</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
56	11			49	39			250	114			252	198			118	73		
10	3				1			24	5				2		100.0		13		100.0
1	1				4			21	7			19	31	100.0	99.0	63	40	100.0	82.2
1								1				39	38	92.4	88.3	55	20	46.6	27.4
8	1				2			14	4			6	4	77.0	64.1				
												27	34	74.6	62.1				
1				1	1			2	1			4	5	63.9	44.9				
13	2			3	2			29	6			32	16	62.3	42.4				
7								23	2			14	10	49.6	34.3				
								1	2			16	8	44.0	29.3				
11				1	2			19	3			21	10	37.7	27.8				
				4				4				3		29.4	22.7				
1				3	3			7	7			15	7	28.2	22.7				
2	1			5	5			17	12			22	12	22.2	19.2				
				3	1			3	1			2		18.5	13.1				
	1			3	1			5	2			5	3	12.7	13.1				
1	1			2	1			5	1			1		10.7	11.6				
				2	3			9	12			17	10	10.3	11.6				
				2	1			10	2			2		3.6	6.6				
1				3	1			11	5				1	2.8	5.5				
2				1	2			3	4			2	1	2.8	5.0				
				1				1						2.0	4.5				
2	1			1	2			5	9			2	3	2.0	4.5				
				1	1			4	1			1	2	1.2	3.0				
				1	1			1	9			2		0.8	2.0				
				1				1	2					2.0	2.0				
					1				1						2.0				
				4	2			6	7				2		2.0				
				1				3											
				1				1											
				1				1	1										
				2	2			7	8						1.0				
															1.0				
					1				1						1.0				
															1.0				
				1				1	1						1.0				
									2				1		1.0				
									1						0.5				
								3					1		0.5				
				2				1											
								3											
								1											
								1											
								1											
								1											

<sup>1</sup>Includes 23 forewomen in 1900, as follows: 1 at 13 to 13.9, 1 at 14 to 14.9, 2 at 15 to 15.9, 3 at 16 to 16.9, 3 at 18 to 18.9, 7 at 20 to 20.9, 2 at 23 to 23.9, 1 at 25 to 25.9, 1 at 26 to 26.9, and 2 at 27 to 27.9 cents per hour; and 24 forewomen in 1890, as follows: 1 at 8 to 8.9, 2 at 10 to 10.9, 1 at 15 to 15.9, 4 at 16 to 16.9, 3 at 20 to 20.9, 2 at 21 to 21.9, 1 at 22 to 22.9, 1 at 23 to 23.9, 3 at 25 to 25.9, 2 at 26 to 26.9, 2 at 30 to 30.9, 1 at 38 to 38.9, and 1 at 42 to 42.9 cents per hour.

<sup>2</sup>There were also reported earnings (see note 3, page 453).

## MANUFACTURES.

TABLE 55.—COLLARS AND CUFFS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

EARNINGS IN A WEEK (DOLLARS).		MALES, 16 AND OVER. <sup>2</sup>																FEMALES, 16 AND OVER. <sup>3</sup>							
		Cutters.				Ironers.				Turners.				All other occupations.				All occupations.				Ironers.			
		Total.				Total.				Total.				Total.				Total.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	122	30			119	16			112	12			47	2			400	60			214	108		
2	Less than 2.00.....																								
3	2.00 to 2.49.....									2								2					2		100.0
4	2.50 to 2.99.....																					5			98.1
5	3.00 to 3.49.....						1			1								1	1			1	11	100.0	93.5
6	3.50 to 3.99.....									1															
7	4.00 to 4.49.....									4	1			5				9	1			2	16	99.5	83.3
8	4.50 to 4.99.....						1												1			4	10	98.6	64.5
9	5.00 to 5.49.....	1					2			12	1			3	2			16	5			11	7	90.7	59.2
10	5.50 to 5.99.....						1			8								8	1			4	10	91.6	52.8
11	6.00 to 6.49.....	3	1			5				9				3				20	1			12	9	89.7	43.5
12	6.50 to 6.99.....						4			5								5	4			7	5	84.1	35.2
13	7.00 to 7.49.....	1	1				4			9								10	5			28	7	80.8	30.5
14	7.50 to 7.99.....					7	3			2								9	3			17	6	67.8	24.1
15	8.00 to 8.49.....						2			6	1							7	1			23	6	59.8	18.5
16	8.50 to 8.99.....	1				5				4								10				23	2	49.1	12.9
17	9.00 to 9.49.....					10				8	1							18	1			25	2	38.3	11.1
18	9.50 to 9.99.....	1				4				2								7				19		26.6	9.2
19	10.00 to 10.49.....	3				5				14	2							22	2			10	3	17.8	9.2
20	10.50 to 10.99.....	1				23				1								25				13	1	13.1	6.5
21	11.00 to 11.49.....	1				7				5	1			13				26	1			1	2	7.0	5.5
22	11.50 to 11.99.....	1				12				1								14				7		6.5	3.7
23	12.00 to 12.49.....	2				14				4	3			7				27	3			1		3.3	3.7
24	12.50 to 12.99.....	3				8												11				4	1	2.8	3.7
25	13.00 to 13.49.....	1				2				7	1			12				22	1			2	2	0.9	2.8
26	13.50 to 13.99.....	2				2												4							0.9
27	14.00 to 14.49.....	1								2	1			4				7	1						0.9
28	14.50 to 14.99.....		1			1												1	1						0.9
29	15.00 to 15.49.....	5	2			1				2								8	2				1		0.9
30	15.50 to 15.99.....					3												3							
31	16.00 to 16.49.....	5	3			4				1								10	3						
32	16.50 to 16.99.....	1																1							
33	17.00 to 17.49.....	8				1				1								10							
34	17.50 to 17.99.....		2																						
35	18.00 to 18.49.....	11	2															11	2						
36	18.50 to 18.99.....	3																3							
37	19.00 to 19.49.....	3				2				1								6							
38	19.50 to 19.99.....																								
39	20.00 to 20.49.....	6				2												8							
40	20.50 to 20.99.....	1	3															1	3						
41	21.00 to 21.49.....	6	2															6	2						
42	21.50 to 21.99.....	4																							
43	22.00 to 22.49.....	2	2															4							
44	22.50 to 22.99.....	2																2	2						
45	23.00 to 23.49.....	8	1															8	1						
46	24.00 to 24.49.....	11																11							
47	24.50 to 24.99.....	2	2																						
48	25.00 to 25.49.....	3	2															2	2						
49	26.00 to 26.49.....	1																3							
50	26.50 to 26.99.....	2	1															1							
51	27.00 to 27.49.....	3																3							
52	27.50 to 27.99.....	3																							
53	28.00 to 28.49.....	4																3							
54	29.00 to 29.49.....		1															4							
55	30.00 to 30.49.....		1																1						
56	30.50 to 30.99.....	2																2							
57	31.00 to 31.49.....	1	2																						
58	31.50 to 31.99.....		1															1	2						
59	32.00 to 32.49.....	1																	1						
60	33.00 to 33.49.....	1																	1						
61	35.00 to 35.49.....	1																	1						

<sup>1</sup> All reported are from New York state.<sup>2</sup> Owing to the small number of males reported in 1890 as compared with 1900, no cumulative percentages are presented for males.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER—continued.																								
Pastors.				Sewing-machine operators.				Starchers.				Turners.				All other occupations.				All occupations.				
Total.				Total.				Total.				Total.				Total.								
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	
160	143	-----	-----	2,222	1,254	-----	-----	145	62	-----	-----	741	601	-----	-----	208	47	-----	-----	3,690	2,215	-----	-----	1
12	1	100.0	100.0	8	13	100.0	100.0	-----	-----	-----	-----	1	2	100.0	100.0	6	-----	100.0	-----	27	16	100.0	100.0	2
26	4	92.5	99.3	30	8	99.6	99.0	-----	-----	-----	-----	30	10	99.8	99.6	4	7	97.1	100.0	90	29	99.3	99.2	3
1	-----	76.2	96.5	-----	-----	98.3	98.3	-----	-----	-----	-----	1	5	95.8	98.0	-----	-----	95.2	85.1	2	10	96.8	97.9	4
32	2	75.6	96.5	61	27	98.3	98.1	-----	-----	-----	-----	72	26	95.6	97.2	29	7	95.2	85.1	194	67	96.8	97.5	5
2	1	55.6	95.1	15	7	95.6	95.9	12	-----	100.0	-----	13	16	85.9	92.8	3	8	81.2	70.2	34	50	91.5	94.6	6
18	17	54.4	94.4	110	55	94.9	95.4	-----	-----	-----	-----	103	50	84.2	90.2	30	2	79.8	63.8	263	140	90.6	92.2	7
4	7	43.1	82.5	26	11	89.9	91.0	11	-----	80.6	-----	19	47	70.3	81.8	3	1	65.4	59.6	56	87	83.5	85.9	8
14	25	40.6	77.6	175	130	88.8	90.1	21	-----	62.9	-----	91	86	67.7	74.0	39	7	63.9	57.4	330	266	82.0	82.0	9
4	8	31.9	60.2	14	22	80.9	80.5	2	1	100.0	29.0	19	44	55.4	59.7	6	3	45.2	42.6	49	88	73.0	70.0	10
11	18	29.4	54.6	210	112	80.2	78.8	3	9	98.6	27.4	109	74	52.9	52.4	33	2	42.3	36.2	375	218	71.7	66.0	11
1	8	22.5	42.0	17	19	70.8	69.9	2	5	98.6	22.6	29	38	38.2	40.1	2	1	26.4	31.9	58	76	61.5	56.1	12
11	10	21.9	36.4	246	150	70.0	68.3	6	2	97.2	14.5	68	69	34.2	33.8	11	4	25.5	29.8	370	242	60.0	52.7	13
2	4	15.0	29.4	84	28	59.0	56.4	2	7	93.1	11.3	7	16	25.1	22.3	4	1	20.2	21.3	66	62	49.9	41.8	14
7	3	13.7	26.6	267	141	67.4	64.2	4	-----	91.7	-----	35	29	24.1	19.6	14	3	18.2	19.2	350	182	48.1	39.0	15
1	1	9.4	24.5	30	21	45.4	42.9	2	-----	80.0	-----	12	8	19.4	14.8	1	1	11.5	12.8	69	33	38.6	30.8	16
2	3	8.7	23.8	271	113	44.1	41.2	-----	-----	87.6	-----	34	23	17.8	13.5	4	4	11.0	10.6	336	145	36.8	29.3	17
1	7	7.5	21.7	16	16	81.9	3																	

<sup>1</sup> There were also reported earnings for females under 16 as follows: 6 at less than \$2.00, 8 at \$2.00 to \$2.49, 10 at \$2.50 to \$2.99, and 6 at \$3.00 to \$3.49 per week in 1900; and 1 at less than \$2.00, 5 at \$2.00 to \$2.49, 1 at \$2.50 to \$2.99, and 1 at \$3.00 to \$3.49 per week in 1890.

<sup>4</sup> Less than one-tenth of 1 per cent.

## MANUFACTURES.

TABLE 56.—DISTILLERIES—COMPARISON OF WAGES BY SELECTED OCCUPATIONS AT SPECIFIED RATES PER WEEK:  
1900 AND 1890.<sup>1</sup>

[Each Cumulative Percentage shows the proportion of total number of persons in the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

RATES PER WEEK (DOLLARS).	MALES, 16 AND OVER.															
	General hands, helpers, and laborers.				All other occupations peculiar to distilleries.				General occupations not peculiar to distilleries.				All occupations.			
	Total.				Total.				Total.				Total. <sup>2</sup>			
	Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
Total .....	93	46			13	11			36	21			191	123		
5.50 to 5.99 .....	2		100.0										2		100.0	
6.00 to 6.49 .....	2		97.9		1	1	100.0	100.0					3	1	98.9	100.0
6.50 to 6.99 .....			95.7				92.3	90.9							97.4	99.2
7.00 to 7.49 .....		1	95.7	100.0			92.3	90.9						1	97.4	99.2
7.50 to 7.99 .....	10	11	95.7	97.8	1		92.3	90.9					11	11	97.4	98.4
8.00 to 8.49 .....			85.0	73.9			84.6	90.9							91.6	89.4
8.50 to 8.99 .....			85.0	73.9			84.6	90.9							91.6	89.4
9.00 to 9.49 .....	28	17	85.0	73.9			84.6	90.9	1		100.0		40	33	91.6	89.4
9.50 to 9.99 .....	2	3	54.8	37.0		2	84.6	90.9			97.2		2	5	70.8	62.6
10.00 to 10.49 .....	6	3	52.7	30.4	1	1	84.6	72.7			97.2		8	6	69.6	58.6
10.50 to 10.99 .....	31	5	46.2	23.9	2	1	76.9	63.6	8	6	97.2	100.0	41	22	65.4	53.6
11.00 to 11.49 .....	1		12.9	13.0			61.5	54.5		4	75.0	71.4	19	4	44.0	35.8
11.50 to 11.99 .....			11.8	13.0			61.5	54.5			75.0	52.4			34.0	32.6
12.00 to 12.49 .....	9	5	11.8	13.0	3	3	61.5	54.5	7	5	75.0	52.4	25	17	34.0	32.6
12.50 to 12.99 .....			2.2	2.2			38.4	27.3	10		55.6	28.6	10	2	20.9	18.7
13.00 to 13.49 .....	1	1	2.2	2.2			38.4	27.3	1	1	27.8	28.6	2	3	15.7	17.1
13.50 to 13.99 .....			1.1				38.4	27.3			25.0	23.8	1		14.6	14.6
14.00 to 14.49 .....			1.1		1		38.4	27.3	1	2	25.0	23.8	4	3	14.1	14.6
14.50 to 14.99 .....			1.1				30.8	27.3			22.2	14.3			12.0	12.2
15.00 to 15.49 .....	1		1.1		2	2	30.8	27.3	3	1	22.2	14.3	9	5	12.0	12.2
18.00 to 18.49 .....							15.4	9.1	2	1	13.9	9.5	3	3	7.8	8.1
19.00 to 19.49 .....							15.4	9.1			8.3	4.8	1	1	5.7	5.7
20.00 to 20.49 .....							15.4	9.1	1		8.3	4.8	1		5.2	4.9
21.00 to 21.49 .....							15.4	9.1	1		5.6	4.8	1		4.7	4.9
21.50 to 21.99 .....							15.4	9.1			2.8	4.8	1		4.2	4.9
25.00 to 25.49 .....							15.4	9.1			2.8	4.8		1	3.6	4.9
27.50 to 27.99 .....							15.4	9.1			2.8	4.8	1		3.6	4.1
30.00 to 30.49 .....							15.4	9.1	1	1	2.8	4.8	1	1	3.1	4.1
34.50 to 34.99 .....							15.4	9.1						2	2.6	3.2
38.00 to 38.49 .....							15.4	9.1					1		2.6	1.6
40.00 to 40.49 .....					1	1	15.4	9.1					1	1	2.1	1.6
46.00 to 46.49 .....							7.7						2		1.6	0.8
57.50 to 57.99 .....					1		7.7						1	1	0.5	0.8

<sup>1</sup> All reported are from Kentucky and Ohio, but the numbers shown are too small to present separately.<sup>2</sup> Includes also 20 employed as distillers, 7 foremen, 17 mashmen, 2 rectifiers, 1 runner, slop, and 2 stillmen in 1900; and 13 distillers, 6 foremen, 20 mashmen, 2 rectifiers, 2 runners, slop, and 2 stillmen in 1890.

# EMPLOYEES AND WAGES.

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TABLE 57.—DISTILLERIES—COMPARISON OF WAGES BY SELECTED OCCUPATIONS AT SPECIFIED RATES PER HOUR:  
1900 AND 1890.<sup>1</sup>

[Each Cumulative Percentage shows the proportion of total number of persons in the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

RATES PER HOUR (CENTS).	MALES, 16 AND OVER.															
	General hands, helpers, and laborers.				All other occupations peculiar to distilleries.				General occupations not peculiar to distilleries.				All occupations.			
	Total.				Total.				Total.				Total. <sup>2</sup>			
	Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
Total .....	98	46			13	11			36	21			191	123		
7 to 7.9 .....	3		100.0		1		100.0						4		100.0	
8 to 8.9 .....			96.8				92.3								97.9	
9 to 9.9 .....			96.8				92.3								97.9	
10 to 10.9 .....	2		96.8		1		92.3	100.0					2	2	97.9	100.0
11 to 11.9 .....		1	94.6	100.0			92.3	90.9						1	96.8	98.8
12 to 12.9 .....	25	12	94.6	97.8	1		92.3	90.9	3	2	100.0	100.0	30	27	96.8	97.5
13 to 13.9 .....	4	5	67.7	71.7	1	3	84.6	90.9	4	4	91.7	90.5	22	14	81.1	76.6
14 to 14.9 .....	19	4	63.4	69.9	1		76.9	63.6	3	8	91.7	71.4	23	11	69.6	64.2
15 to 15.9 .....	13	11	43.0	52.2			69.2	63.6	1		83.4	57.1	16	11	57.6	55.2
16 to 16.9 .....	16	9	29.0	28.3	1		69.2	63.6		2	80.6	57.1	31	21	49.2	46.3
17 to 17.9 .....	6	2	11.8	8.7	1	1	61.5	63.6	6	4	80.6	47.6	14	7	33.0	29.2
18 to 18.9 .....			5.4	4.4			53.8	54.6			63.9	28.6		1	25.6	23.6
19 to 19.9 .....			5.4	4.4			53.8	54.6			63.9	28.6			25.6	22.7
20 to 20.9 .....			5.4	4.4			53.8	54.6			63.9	28.6			25.6	22.7
21 to 21.9 .....	4	2	1.1		1	2	46.1	36.4	4	1	52.8	23.8	14	10	18.3	14.6
22 to 22.9 .....			1.1		2	1	46.1	36.4	11	1	50.0	19.0	15	3	17.2	12.2
23 to 23.9 .....			1.1				30.8	27.3	1		19.4	14.3	1	1	9.4	9.7
24 to 24.9 .....			1.1				30.8	27.3			16.7	14.3			8.9	8.9
25 to 25.9 .....	1		1.1		2	1	30.8	27.3	3	1	16.7	14.3	6	2	8.9	8.9
26 to 26.9 .....							15.4	18.2			8.3	9.5			5.7	7.3
27 to 27.9 .....						1	15.4	18.2			8.3	9.5		1	5.7	7.3
28 to 28.9 .....							15.4	9.1			8.3	9.5			5.7	6.5
29 to 29.9 .....							15.4	9.1			8.3	9.5			5.7	6.5
30 to 30.9 .....							15.4	9.1			8.3	9.5			5.7	6.5
31 to 31.9 .....							15.4	9.1	1		6.6	9.5	1	1	5.2	6.5
33 to 33.9 .....							15.4	9.1	1	1	5.6	9.5	1	1	4.7	5.7
34 to 34.9 .....							15.4	9.1			2.8	4.8	1	1	4.2	4.9
35 to 35.9 .....							15.4	9.1	1	1	2.8	4.8	2	1	4.2	4.0
38 to 38.9 .....							15.4	9.1					1		3.1	3.2
47 to 47.9 .....					1	1	15.4	9.1					1	1	2.6	3.2
57 to 57.9 .....							7.7							1	2.1	2.4
64 to 64.9 .....							7.7							1	2.1	1.6
68 to 68.9 .....					1		7.7							1	2.1	0.8
76 to 76.9 .....															1.6	0.8
85 to 85.9 .....														1	1.0	0.8
96 to 96.9 .....														1	0.5	0.8
128 to 128.9 .....														1	0.5	

<sup>1</sup> All reported are from Kentucky and Ohio, but the numbers shown are too small to present separately.

<sup>2</sup> Includes also 20 employed as distillers, 7 foremen, 17 mashmen, 2 rectifiers, 1 runner, sloop, and 2 stillmen in 1900; and 18 distillers, 6 foremen, 20 mashmen, 2 rectifiers, 2 runners, sloop, and 2 stillmen in 1890.



## MANUFACTURES.

TABLE 58.—FLOUR MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given class

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER. <sup>1</sup>																			
		Foremen.				General hands, helpers, and laborers. <sup>2</sup>															
		Total. <sup>3</sup>				Middle states.				Central states.				Pacific states.				Total. <sup>4</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	19	15			49	43			387	225			149	154			592	427		
2	3.00 to 3.49 .....													1		100.0		1		100.0	
3	3.50 to 3.99 .....															99.3		3	3	99.3	100.0
4	4.00 to 4.49 .....									3	3	100.0	100.0			99.3		1	2	99.3	99.3
5	4.50 to 4.99 .....											99.2	98.6	1	2	99.3	100.0			99.2	98.8
6	5.00 to 5.49 .....											99.2	98.6			98.6	98.7			99.2	98.8
7	5.50 to 5.99 .....											99.2	98.6			98.6	98.7			99.2	98.8
8	6.00 to 6.49 .....					1		100.0		3	3	99.2	98.6			98.6	98.7	11	8	99.2	98.8
9	6.50 to 6.99 .....							98.0				98.5	97.3	2	2	98.6	98.7	2	2	97.3	97.0
10	7.00 to 7.49 .....						1	98.0	100.0			98.5	97.3			97.3	97.4			97.0	96.5
11	7.50 to 7.99 .....							98.0	97.7	6	6	98.5	97.3	1		97.3	97.4	7	6	97.0	96.3
12	8.00 to 8.49 .....					13	15	98.0	97.7	15	1	96.9	94.6			96.6	97.4	28	16	95.8	94.9
13	8.50 to 8.99 .....					4		71.4	62.8			93.0	91.2			96.6	97.4	4		91.0	91.1
14	9.00 to 9.49 .....					20	18	63.3	62.8	95	82	93.0	94.2	2		96.6	97.4	117	100	90.4	91.1
15	9.50 to 9.99 .....					3		22.4	20.9	6	7	68.5	57.8			95.3	97.4	9	7	70.6	67.7
16	10.00 to 10.49 .....		1		100.0	8	8	16.3	20.9	7	8	66.9	54.7			95.3	97.4	15	16	69.1	66.0
17	10.50 to 10.99 .....	2	2	100.0	98.4				2.3	212	101	65.1	51.1	9	1	95.3	97.4	221	102	66.6	62.3
18	11.00 to 11.49 .....				89.5				2.3	4	3	10.3	6.2			89.3	96.8	4	3	29.2	33.4
19	11.50 to 11.99 .....				89.5				2.3			9.3	4.9			89.3	96.8			28.6	37.7
20	12.00 to 12.49 .....	3	1	89.5	80.0		1		2.3	26	9	9.3	4.9	80	75	89.3	96.8	100	85	28.6	37.7
21	12.50 to 12.99 .....				73.7							2.6	0.9	1		35.6	48.1	1		10.6	17.8
22	13.00 to 13.49 .....	1	1	73.7	73.4							2.6	0.9			34.9	48.1			10.5	17.8
23	13.50 to 13.99 .....	2	1	68.4	60.7					6	1	2.6	0.9	15	17	34.9	48.1	21	18	10.5	17.8
24	14.00 to 14.49 .....		1	57.9	60.0							1.0	0.4	1		24.8	37.0	1		6.9	13.6
25	14.50 to 14.99 .....				57.9							1.0	0.4			24.2	37.0			6.8	13.6
26	15.00 to 15.49 .....	2			57.9					1		1.0	0.4	34	49	24.2	37.0	35	49	6.8	13.6
27	15.50 to 15.99 .....				47.4							0.8	0.4			1.3	5.2			0.8	2.1
28	16.00 to 16.49 .....	1			47.4							0.8	0.4			1.3	5.2			0.8	2.1
29	16.50 to 16.99 .....	2	1	42.1	53.4						1	0.8	0.4			1.3	5.2		5	0.8	2.1
30	17.00 to 17.49 .....				31.6							0.8				1.3	2.6			0.8	0.9
31	17.50 to 17.99 .....	1			26.3							0.8		1	2	1.3	2.6	1	2	0.8	0.9
32	18.00 to 18.49 .....		3	26.3	46.7					2		0.8				0.7	1.3	2	1	0.7	0.5
33	18.50 to 18.99 .....				26.3							0.3				0.7	0.6			0.3	0.2
34	19.00 to 19.49 .....				26.3							0.3				0.7	0.6			0.3	0.2
35	19.50 to 19.99 .....				26.3					1		0.3				0.7	0.6	1		0.3	0.2
36	20.00 to 20.49 .....				26.3									1	1	0.7	0.6	1	1	0.2	0.2
37	21.00 to 21.49 .....																				
38	21.50 to 21.99 .....	3	1	26.3	26.7																
39	22.00 to 22.49 .....				10.5																
40	22.50 to 22.99 .....				10.5																
41	23.00 to 23.49 .....	1	1	10.5	20.0																
42	23.50 to 23.99 .....				5.3																
43	24.00 to 24.49 .....				5.3																
44	24.50 to 24.99 .....				5.3																
45	25.00 to 25.49 .....		1		5.3																
46	25.50 to 25.99 .....	1	1	5.3	6.7																
47	27.50 to 27.99 .....																				
48	28.50 to 28.99 .....																				
49	30.00 to 30.49 .....																				
50	30.50 to 30.99 .....																				
51	33.00 to 33.49 .....																				
52	34.50 to 34.99 .....																				
53	35.00 to 35.49 .....																				
54	36.00 to 36.49 .....																				
55	38.00 to 38.49 .....																				
56	43.00 to 43.49 .....																				
57	46.00 to 46.49 .....																				
58	48.00 to 48.49 .....																				
59	57.50 to 57.99 .....																				

<sup>1</sup> There were also reported females, 16 and over, as follows: 2 at \$2.00 to \$2.49, 3 at \$2.50 to \$2.99, 7 at \$3.50 to \$3.99, 5 at \$4.00 to \$4.49, 1 at \$4.50 to \$4.99, and 4 at \$5.00 to \$5.49 per week in 1900; and 2 at \$4.00 to \$4.49, 3 at \$4.50 to \$4.99, 2 at \$5.00 to \$5.49, and 1 at \$7.50 to \$7.99 per week in 1890.

<sup>2</sup> Includes males under 16.

<sup>3</sup> Includes 1 in Middle states, 16 in Central states, and 2 in Pacific states in 1900; and 1 in Middle states, 13 in Central states, and 1 in Pacific states in 1890.

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receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>4</sup>Includes also in Southern states 7 at \$6.00 to \$6.49 per week in 1900 and 5 at \$6.00 to \$6.49 per week in 1890.  
<sup>5</sup>There were also reported in Pacific states 2 in 1900 and 2 in 1890.  
<sup>6</sup>Includes also in Southern states 2 in 1900 and 2 in 1890.

\* There were also reported in Pacific states 2 in 1900 and 2 in 1890.

<sup>6</sup> Includes also in Southern states 2 in 1900 and 2 in 1890.

## MANUFACTURES.

TABLE 58.—FLOUR MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.											
		Packers.											
		Middle states.				Central states.				Pacific states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	23	30			240	106			25	16		
2	3.00 to 3.49.....					2		100.0					
3	3.50 to 3.99.....							99.2					
4	4.00 to 4.49.....							99.2					
5	4.50 to 4.99.....							99.2	100.0				
6	5.00 to 5.49.....	1	1	100.0	100.0	1	2	99.2	99.1				
7	5.50 to 5.99.....			95.6	96.7			98.7	97.2				
8	6.00 to 6.49.....		1	95.6	96.7			98.7	97.2				
9	6.50 to 6.99.....			95.6	93.3			98.7	97.2				
10	7.00 to 7.49.....			95.6	93.3			98.7	97.2				
11	7.50 to 7.99.....			95.6	93.3			98.7	97.2				
12	8.00 to 8.49.....	1		95.6	93.3			98.7	97.2				
13	8.50 to 8.99.....			91.3	93.3			98.7	97.2				
14	9.00 to 9.49.....	3	8	91.3	93.3	5	2	98.7	97.2				
15	9.50 to 9.99.....	1	1	78.3	83.3			96.7	95.3				
16	10.00 to 10.49.....	12	19	73.9	80.0	8	6	96.7	95.3				
17	10.50 to 10.99.....	1		21.7	16.7	16	7	93.3	89.6				
18	11.00 to 11.49.....	4	5	17.4	16.7			86.7	83.0				
19	11.50 to 11.99.....							86.7	83.0				
20	12.00 to 12.49.....					116	50	86.7	83.0	2	3	100.0	100.0
21	12.50 to 12.99.....					1		38.3	35.8		1	92.0	81.2
22	13.00 to 13.49.....							37.9	35.8			92.0	75.0
23	13.50 to 13.99.....					23	11	37.9	35.8	8		92.0	75.0
24	14.00 to 14.49.....							28.3	25.5			60.0	75.0
25	14.50 to 14.99.....							28.3	25.5			60.0	75.0
26	15.00 to 15.49.....					47	21	28.3	25.5	10	6	60.0	75.0
27	15.50 to 15.99.....							8.8	5.7			20.0	37.5
28	16.00 to 16.49.....							8.8	5.7			20.0	37.5
29	16.50 to 16.99.....					6	3	8.8	5.7	4	2	20.0	37.5
30	17.00 to 17.49.....							6.2	2.8			4.0	25.0
31	17.50 to 17.99.....							6.2	2.8			4.0	25.0
32	18.00 to 18.49.....					10	1	6.2	2.8	1	3	4.0	25.0
33	18.50 to 18.99.....							2.1	1.9				6.2
34	19.00 to 19.49.....							2.1	1.9				6.2
35	19.50 to 19.99.....					2		2.1	1.9				6.2
36	20.00 to 20.49.....							1.2	1.9				6.2
37													
38	21.00 to 21.49.....					2	2	1.2	1.9				6.2
39	22.00 to 22.49.....							0.4					6.2
40	22.50 to 22.99.....							0.4					6.2
41	23.00 to 23.49.....					1		0.4					6.2
42	23.50 to 23.99.....												
43	24.00 to 24.49.....										1		6.2
44	24.50 to 24.99.....												
45	25.00 to 25.49.....												
46	25.50 to 25.99.....												
47	27.50 to 27.99.....												
48	28.50 to 28.99.....												
49	30.00 to 30.49.....												
50	30.50 to 30.99.....												
51	33.00 to 33.49.....												
52	34.50 to 34.99.....												
53	35.00 to 35.49.....												
54	36.00 to 36.49.....												
55	38.00 to 38.49.....												
56	43.00 to 43.49.....												
57	46.00 to 46.49.....												
58	48.00 to 48.49.....												
59	57.50 to 57.99.....												

<sup>1</sup>Includes also in Southern states 6 in 1900 and 6 in 1890.<sup>2</sup>Includes 2 in Southern states, 20 in Central states, and 3 in Pacific states in 1900; and 2 in Southern states, 11 in Central states, and 2 in Pacific states in 1890.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>3</sup> Includes 1 in Middle states, 32 in Central states, and 2 in Pacific states in 1900; and 1 in Middle states, 17 in Central states, and 3 in Pacific states in 1890.

<sup>3</sup> Includes 1 in Middle states, 32 in Central states, and 2 in Pacific states in 1900; and 1 in Middle states, 17 in Central states, and 3 in Pacific states in 1890.

## MANUFACTURES.

TABLE 58.—FLOUR MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		General occupations not peculiar to flour mills—Continued.												All occupations by groups of states. <sup>1</sup>			
		Central states.				Pacific states.				Total. <sup>2</sup>				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	182	147	.....	.....	55	58	.....	.....	290	252	.....	.....	144	142	.....	.....
2	3.00 to 3.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	3.50 to 3.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	4.00 to 4.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	4.50 to 4.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	5.00 to 5.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	100.0	100.0
7	5.50 to 5.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	7	7	100.0	100.0	1	1	99.3	99.2
8	6.00 to 6.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	97.5	97.2	.....	.....	99.3	99.2
9	6.50 to 6.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	97.5	97.2	.....	.....	98.6	98.5
10	7.00 to 7.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	97.5	97.2	.....	.....	98.6	98.5
11	7.50 to 7.99 .....	.....	1	.....	100.0	.....	.....	.....	.....	.....	1	97.5	97.2	.....	.....	98.6	97.8
12	8.00 to 8.49 .....	2	1	100.0	99.3	.....	.....	.....	.....	2	1	97.5	96.8	14	15	98.6	97.8
13	8.50 to 8.99 .....	1	.....	98.9	98.6	.....	.....	.....	.....	1	.....	96.8	96.4	4	.....	88.9	87.3
14	9.00 to 9.49 .....	17	15	98.4	98.6	.....	.....	.....	.....	19	18	96.5	96.4	25	24	86.1	87.3
15	9.50 to 9.99 .....	1	.....	89.0	88.4	.....	.....	.....	.....	1	.....	89.9	89.3	4	1	68.7	70.4
16	10.00 to 10.49 .....	12	16	88.5	88.4	.....	.....	.....	.....	34	39	89.6	89.3	48	53	65.9	69.7
17	10.50 to 10.99 .....	10	14	81.9	77.5	.....	.....	.....	.....	12	14	77.9	73.8	4	1	32.6	32.4
18	11.00 to 11.49 .....	2	1	76.4	68.0	.....	.....	.....	.....	4	2	73.7	68.3	10	12	29.8	31.6
19	11.50 to 11.99 .....	.....	.....	75.3	67.8	.....	.....	.....	.....	2	1	72.3	67.5	1	.....	22.9	23.2
20	12.00 to 12.49 .....	52	24	75.3	67.3	8	8	100.0	100.0	65	36	71.6	67.1	6	10	22.2	23.2
21	12.50 to 12.99 .....	.....	.....	46.7	51.0	.....	.....	85.5	86.2	.....	.....	49.2	52.8	4	.....	18.0	16.2
22	13.00 to 13.49 .....	.....	.....	46.7	51.0	.....	.....	85.5	86.2	1	.....	49.2	52.8	5	3	15.2	16.2
23	13.50 to 13.99 .....	18	7	46.7	51.0	6	7	85.5	86.2	20	15	48.9	52.8	1	2	11.8	14.0
24	14.00 to 14.49 .....	5	5	39.6	46.2	1	1	74.6	74.1	7	7	42.0	46.8	2	1	11.1	12.6
25	14.50 to 14.99 .....	.....	.....	36.8	42.8	1	.....	72.7	72.4	1	.....	39.6	44.1	.....	.....	9.7	11.9
26	15.00 to 15.49 .....	25	21	36.8	42.8	10	12	70.9	72.4	38	36	39.2	44.1	2	8	9.7	11.9
27	15.50 to 15.99 .....	3	.....	23.1	28.6	6	1	52.7	51.7	9	1	26.2	29.8	.....	.....	8.3	6.3
28	16.00 to 16.49 .....	.....	1	21.4	28.6	.....	4	41.8	50.0	.....	6	23.0	29.4	1	1	8.3	6.3
29	16.50 to 16.99 .....	12	13	21.4	27.9	3	.....	41.8	43.1	15	13	23.0	27.0	.....	.....	7.6	5.6
30	17.00 to 17.49 .....	1	.....	14.8	19.0	1	.....	36.4	43.1	3	.....	17.9	21.8	2	1	7.0	5.6
31	17.50 to 17.99 .....	.....	.....	14.8	19.0	5	1	34.6	43.1	5	1	16.8	21.8	.....	.....	6.2	4.9
32	18.00 to 18.49 .....	20	17	14.3	19.0	2	8	25.5	41.4	24	26	15.1	21.4	4	3	6.2	4.9
33	18.50 to 18.99 .....	.....	1	3.3	7.5	.....	.....	21.8	27.6	.....	1	6.8	11.1	.....	.....	3.4	2.8
34	19.00 to 19.49 .....	.....	1	3.3	6.8	.....	1	21.8	27.6	.....	2	6.8	10.7	.....	.....	3.4	2.8
35	19.50 to 19.99 .....	1	.....	3.3	6.1	.....	.....	21.8	25.8	1	1	6.8	9.9	.....	.....	3.4	2.8
36	20.00 to 20.49 .....	.....	1	2.8	5.4	1	3	21.8	25.8	2	4	6.5	9.5	1	.....	3.4	2.8
37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
38	21.00 to 21.49 .....	2	.....	2.8	4.8	5	2	20.0	20.7	7	2	5.8	7.9	.....	.....	2.8	2.8
39	22.00 to 22.49 .....	.....	.....	1.6	4.8	.....	.....	10.9	17.2	1	.....	3.4	7.2	1	.....	2.8	2.8
40	22.50 to 22.99 .....	.....	3	1.6	4.8	.....	.....	10.9	17.2	.....	4	3.1	7.2	.....	1	2.1	2.8
41	23.00 to 23.49 .....	1	1	1.6	2.7	.....	.....	10.9	17.2	1	1	3.1	5.6	.....	1	2.1	2.1
42	23.50 to 23.99 .....	.....	.....	1.1	2.0	.....	.....	10.9	17.2	.....	.....	2.7	5.2	.....	.....	2.1	1.4
43	24.00 to 24.49 .....	.....	1	1.1	2.0	1	4	10.9	17.2	1	5	2.7	5.2	.....	.....	2.1	1.4
44	24.50 to 24.99 .....	.....	.....	1.1	1.4	1	3	9.1	10.3	1	3	2.4	3.2	.....	.....	2.1	1.4
45	25.00 to 25.49 .....	.....	.....	1.1	1.4	.....	.....	7.3	6.2	.....	.....	2.0	2.0	1	.....	2.1	1.4
46	25.50 to 25.99 .....	.....	.....	1.1	1.4	.....	.....	7.3	3.2	.....	.....	2.0	2.0	.....	.....	1.4	1.4
47	27.50 to 27.99 .....	.....	.....	1.1	1.4	1	.....	7.3	5.2	1	.....	2.0	2.0	.....	.....	1.4	1.4
48	28.50 to 28.99 .....	1	.....	1.1	1.4	2	1	5.5	5.2	3	1	1.7	2.0	.....	.....	1.4	1.4
49	30.00 to 30.49 .....	.....	.....	0.6	1.4	.....	.....	1.8	3.4	.....	.....	0.7	1.6	.....	.....	1.4	1.4
50	30.50 to 30.99 .....	.....	.....	0.6	1.4	.....	.....	1.8	3.4	.....	.....	0.7	1.6	1	.....	1.4	1.4
51	33.00 to 33.49 .....	1	.....	0.6	1.4	.....	.....	1.8	3.4	1	.....	0.7	1.6	.....	.....	0.7	1.4
52	34.50 to 34.99 .....	.....	2	.....	1.4	1	1	1.8	3.4	1	3	0.3	1.6	.....	.....	0.7	1.4
53	35.00 to 35.49 .....	.....	.....	.....	.....	.....	.....	.....	1.7	.....	.....	.....	0.4	.....	1	0.7	1.4
54	36.00 to 36.49 .....	.....	.....	.....	.....	.....	.....	.....	1.7	.....	.....	.....	0.4	.....	.....	0.7	0.7
55	38.00 to 38.49 .....	.....	.....	.....	.....	.....	.....	.....	1.7	.....	.....	.....	0.4	.....	.....	0.7	0.7
56	43.00 to 43.49 .....	.....	.....	.....	.....	.....	.....	.....	1.7	.....	.....	.....	0.4	1	.....	0.7	0.7
57	46.00 to 46.49 .....	.....	.....	.....	.....	.....	1	.....	1.7	.....	1	.....	0.4	.....	1	0.7	0.7
58	48.00 to 48.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.7
59	57.50 to 57.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes males under 16.<sup>2</sup> Includes also in Southern states 10 in 1900 and 10 in 1890.

## EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER WEEK: 1900 AND 1890—Continued.

class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.															
All occupations by groups of states—Continued.															
Southern states.				Central states.				Pacific states. <sup>3</sup>				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
27	25			963	598			260	261			1,394	1,026		
				2		100.0						2		100.0	
					3	99.8		1		100.0		1		99.8	
					8	99.8	100.0			99.6		3		99.8	100.0
					1	99.4	99.5	1	2	99.6	100.0	3		99.5	99.7
					2	99.4	99.3			99.2	99.2	2	3	99.5	99.4
						99.3	99.0			99.2	99.2			99.3	99.1
18	16	100.0	100.0	7	3	99.3	99.0			99.2	99.2	26	20	99.3	99.1
		33.3	36.0			98.6	98.5	3	2	99.2	99.2	3	2	97.5	97.2
		33.3	36.0			98.6	98.5		1	98.0	98.4		2	97.2	97.0
3	3	33.3	36.0	6	7	98.6	98.5	1		98.0	98.0	10	10	97.2	96.8
		22.2	24.0	17	2	98.0	97.3			97.7	98.0	31	17	96.5	95.8
		22.2	24.0	1		96.2	97.0			97.7	98.0	5		94.3	94.1
1	1	22.2	24.0	121	105	96.1	97.0	2	1	97.7	98.0	149	131	93.9	94.1
		18.5	20.0	11	7	83.6	79.4			96.9	97.7	15	8	83.2	81.4
		18.5	20.0	34	33	82.4	78.3			96.9	97.7	82	86	82.2	80.6
		18.5	20.0	248	129	78.9	72.7	9	1	96.9	97.7	261	131	76.3	72.2
		18.5	20.0	10	6	53.2	51.2			93.4	97.3	20	18	57.6	56.4
		18.5	20.0			52.1	50.2			93.4	97.3	2	1	56.1	57.7
1	1	14.8	16.0	223	101	52.1	50.2	91	87	93.4	97.3	321	199	56.0	57.6
		11.1	12.0	2		29.0	33.3	1	1	58.4	64.0	7	1	53.0	38.2
		11.1	12.0	1	4	28.7	33.3			58.0	63.6	6	7	32.5	38.1
		11.1	12.0	51	25	28.6	32.6	30	24	58.0	63.6	82	52	32.0	37.4
		11.1	8.0	15	6	23.3	28.4	2	1	46.5	54.4	19	8	26.2	32.3
		11.1	8.0			21.8	27.4	1		45.7	54.0	1		24.8	31.6
1	1	11.1	8.0	92	65	21.8	27.4	64	71	45.4	54.0	159	145	24.7	31.6
		7.4	4.0	3		12.2	16.6	6	1	20.7	26.8	9	1	13.3	17.4
		7.4	4.0	1	3	11.9	16.6	1	4	18.4	26.4	3	8	12.7	17.3
		7.4	4.0	23	19	11.8	16.1	7	7	18.0	24.9	30	26	12.5	16.6
		7.4	4.0	2		9.4	12.9	4	3	15.4	22.2	8	4	10.3	14.0
		7.4	4.0			9.2	12.9	12	3	13.8	21.1	12	3	9.7	13.6
		7.4	4.0	60	49	9.2	12.9	3	17	9.2	19.9	68	69	8.9	13.3
		3.7	4.0		1	3.0	4.7			8.0	13.4		1	4.0	6.6
		3.7	4.0		1	3.0	4.5		1	8.0	13.4		2	4.0	6.5
		3.7	4.0	5	3	3.0	4.4			8.0	13.0	5	3	4.0	6.3
		3.7	4.0	1	2	2.5	3.8	2	4	8.0	13.0	4	6	3.6	6.0
		3.7	4.0	8	5	2.4	3.5	7	5	7.3	11.5	15	10	3.4	5.5
		3.7	4.0			1.5	2.7			4.6	9.6	1		2.3	4.5
		3.7	4.0		3	1.5	2.7		4	4.6	9.6		8	2.2	4.5
		3.7	4.0	4	3	1.5	2.2	1	3	4.6	8.0	5	7	2.2	3.7
		3.7	4.0			1.1	1.7		1	4.2	6.9		1	1.8	3.0
		3.7	4.0		1	1.1	1.7		6	4.2	6.5	2	7	1.8	2.9
		3.7	4.0			1.1	1.5	2	3	3.4	4.2	2	3	1.7	2.2
		3.7	4.0		1	1.1	1.5			2.7	3.1	2	1	1.6	2.0
1		3.7	4.0	1	1	1.0	1.3			2.7	3.1	2	1	1.4	1.9
			4.0			0.9	1.2	1		2.7	3.1	1		1.3	1.8
	1		4.0	8	1	0.9	1.2	3	3	2.3	3.1	6	5	1.2	1.8
				3	1	0.6	1.0			1.1	1.9	3	1	0.8	1.3
						0.3	0.8			1.1	1.9	1		0.6	1.2
				1		0.3	0.8			1.1	1.9	1		0.5	1.2
					2	0.2	0.8	1	1	1.1	1.9	1	3	0.4	1.2
						0.2	0.5			0.8	1.5		1	0.4	0.9
				1		0.2	0.5	1		0.8	1.5	2		0.4	0.8
					2	0.1	0.5			0.4	1.5		2	0.2	0.8
						0.1	0.2			0.4	1.5	1		0.2	0.6
				1	1	0.1	0.2	1	3	0.4	1.5	2	4	0.1	0.6
										0.4			1		0.2
									1	0.4			1		0.1

<sup>3</sup> Includes also 2 machine hands in 1900 and 2 in 1890, not separately presented.

## MANUFACTURES.

TABLE 59.—FLOUR MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given class

MALES, 16 AND OVER. <sup>1</sup>																					
RATES PER HOUR (CENTS).		Foremen.				General hands, helpers, and laborers. <sup>2</sup>															
		Total. <sup>3</sup>				Middle states.				Central states.				Pacific states.				Total. <sup>4</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	19	15			49	43			387	225			149	154			592	427		
2	5 to 5.9 .....									3	3	100.0	100.0					3	3	100.0	100.0
3	6 to 6.9 .....											99.2	98.6	1		100.0		1		99.5	99.3
4	7 to 7.9 .....											99.2	98.6	1	2	99.3	100.0	1	2	99.3	99.3
5	8 to 8.9 .....											99.2	98.6			98.6	98.7	7	5	99.2	98.8
6	9 to 9.9 .....											99.2	98.6			98.6	98.7			98.0	97.7
7	10 to 10.9 .....					1		100.0		4	6	99.2	98.6			98.6	98.7	5	6	98.0	97.7
8	11 to 11.9 .....						1	98.0	100.0	3	1	98.2	96.0	2	2	98.6	98.7	5	4	97.1	96.3
9	12 to 12.9 .....							98.0	97.7	50	30	97.4	95.5	1		97.3	97.4	51	30	96.3	95.3
10	13 to 13.9 .....					13	15	98.0	97.7	22	16	84.5	82.2			96.6	97.4	35	31	87.7	88.3
11	14 to 14.9 .....					4		71.4	62.8	8	7	78.8	75.1			96.6	97.4	12	7	81.8	81.0
12	15 to 15.9 .....					23	18	63.8	62.8	50	58	76.8	72.0	2		96.6	97.4	75	76	79.7	79.4
13	16 to 16.9 .....	2	1	100.0	100.0	7	8	16.3	20.9	21	3	63.8	46.2	3		95.3	97.4	31	11	67.1	61.6
14	17 to 17.9 .....																				
15	18 to 18.9 .....	2	2	89.5	93.4	1		2.0	2.3	204	98	58.4	44.9	6	1	93.3	97.4	211	94	61.8	59.0
16	19 to 19.9 .....																				
17	20 to 20.9 .....	1	1	78.9	80.0																
18	21 to 21.9 .....	1	1	73.7	73.4		1		2.3	11	6	5.4	3.6	68	68	80.5	92.2	79	75	23.8	35.4
19	22 to 22.9 .....																				
20	23 to 23.9 .....	2	2	68.4	66.7					6	1	2.6	0.9	4	1	26.8	37.7	10	2	8.4	14.1
21	24 to 24.9 .....																				
22	25 to 25.9 .....																				
23	26 to 26.9 .....	2		57.9	53.4																
24	27 to 27.9 .....	1		57.9	46.7																
25	28 to 28.9 .....																				
26	29 to 29.9 .....																				
27	30 to 30.9 .....	2		57.9	46.7					1		1.0	0.4	35	42	24.2	31.2	36	42	6.8	11.5
28	31 to 31.9 .....	1		47.4	46.7							0.8	0.4			2	0.7		2	0.7	1.6
29	32 to 32.9 .....	2		42.1	46.7						1	0.8	0.4			3	0.7		4	0.7	1.2
30	33 to 33.9 .....											0.8				1	0.7		1	0.7	0.2
31	34 to 34.9 .....											0.8				0.7				0.7	
32	35 to 35.9 .....		8	26.3	46.7					2		0.8				0.7		2		0.7	
33	36 to 36.9 .....			26.3	26.7							0.3		1		0.7		1		0.3	
34	37 to 37.9 .....			26.3	26.7					1		0.3						1		0.2	
35	38 to 38.9 .....			26.3	26.7																
36	39 to 39.9 .....			26.3	26.7																
37	40 to 40.9 .....																				
38	41 to 41.9 .....																				
39	42 to 42.9 .....		1	5.3	13.3																
40	44 to 44.9 .....	1	1	5.3	6.7																
41	48 to 48.9 .....																				
42	50 to 50.9 .....																				
43	51 to 51.9 .....																				
44	55 to 55.9 .....																				
45	57 to 57.9 .....																				
46	58 to 58.9 .....																				
47	60 to 60.9 .....																				
48	64 to 64.9 .....																				
49	67 to 67.9 .....																				
50	76 to 76.9 .....																				
51	80 to 80.9 .....																				
52	96 to 96.9 .....																				

<sup>1</sup>There were also reported females, 16 and over, as follows: 2 at less than 5, 3 at 5 to 5.9, 11 at 6 to 6.9, 2 at 7 to 7.9, and 4 at 8 to 8.9 cents per hour in 1900; and 2 at 6 to 6.9, 3 at 7 to 7.9, 2 at 8 to 8.9, and 1 at 12 to 12.9 cents per hour in 1890.

<sup>2</sup>Includes males under 16.

<sup>3</sup>Includes 1 in Middle states, 16 in Central states, and 2 in Pacific states in 1900; and 1 in Middle states, 13 in Central states, and 1 in Pacific states in 1890.

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER HOUR: 1900 AND 1890.

receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																			
Machine hands.				Millers.															
Central states. <sup>5</sup>				Middle states.				Central states.				Pacific states.				Total. <sup>4</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
28	19			27	30			58	60			22	25			109	117		
1	4	100.0	100.0																
8		96.4	78.9																
		85.7	78.9																
3	1	85.7	78.9																
6	2	75.0	78.9	6	3	100.0	100.0	7	5	100.0	100.0					13	8	100.0	100.0
		53.6	68.2			77.8	90.0			87.9	91.7					1	2	88.1	93.1
	2	53.6	68.2	4	6	77.8	90.0			86.2	88.4					4	9	87.2	91.4
10		53.6	62.6			62.9	70.0			86.2	89.4						1	83.5	83.7
2	8	17.8	52.6	3	6	62.9	70.0	6	7	86.2	89.4					9	13	83.5	82.8
		10.7	10.5	7	3	51.8	50.0			75.8	71.7					7	3	75.2	71.7
2	1	10.7	10.5			25.9	40.0	4	3	75.8	71.7					4	3	68.8	69.2
		3.6	5.3			25.9	40.0			68.9	66.7	1		100.0		1		65.1	66.6
		3.6	5.3			25.9	40.0			68.9	66.7			95.4				64.2	66.6
1		3.6	5.3		6	25.9	40.0	27	28	68.9	66.7	9	3	95.4	100.0	87	37	64.2	66.6
		5.3	5.3	1		25.9	20.0			22.4	20.0		1	54.5	88.0	1	1	30.3	35.0
		5.3	5.3			22.2	20.0	1	1	22.4	20.0			54.5	84.0	1	1	29.4	34.1
		5.3	5.3	1	1	22.2	20.0	1		20.7	18.3	2	3	54.5	84.0	4	4	28.4	33.3
	1		5.3			18.5	16.7			19.0	18.3	4	1	45.4	72.0	4	1	24.8	29.9
				2	2	18.5	16.7	2	3	19.0	18.3		2	27.2	68.0	4	7	21.1	29.0
						11.1	10.0			15.5	12.3			27.2	60.0			17.4	23.0
						11.1	10.0			15.5	13.3			27.2	60.0		1	17.4	23.0
						11.1	10.0			15.5	11.7			27.2	60.0			17.4	22.2
						11.1	10.0			15.5	11.7			27.2	60.0			17.4	22.2
						11.1	10.0	1	2	15.5	11.7	1	1	27.2	60.0	2	3	17.4	22.2
						11.1	10.0			13.8	8.3			22.7	56.0	1		15.6	19.6
						11.1	10.0			13.8	8.3		4	22.7	56.0		4	14.7	19.6
					1	11.1	10.0			13.8	8.3	1	3	22.7	40.0	1	4	14.7	16.2
						11.1	6.7			13.8	8.3			18.2	28.0			13.8	12.8
						11.1	6.7			13.8	8.3	1	2	18.2	28.0	1	3	13.8	12.8
				1		11.1	6.7	1		13.8	8.3			13.6	20.0	2		12.8	10.2
						7.4	6.7			12.1	8.3			13.6	20.0			11.0	10.2
						7.4	6.7	2	1	12.1	8.3	1	2	13.6	20.0	3	3	11.0	10.2
						7.4	6.7	1	1	8.6	6.7			9.1	12.0	1	1	8.3	7.7
				1		7.4	6.7	2		6.9	5.0	1		9.1	12.0	4		7.3	6.8
						3.7	6.7			3.4	5.0			4.5	12.0			3.7	6.8
						3.7	6.7			3.4	5.0			4.5	12.0			3.7	6.8
					1	3.7	6.7			3.4	5.0			4.5	12.0		1	3.7	6.8
						3.7	3.3	1		3.4	5.0			4.5	12.0	1		3.7	6.0
						3.7	3.3		2	1.7	5.0	1		4.5	12.0		3	2.8	6.0
				1		3.7	3.3			1.7	1.7			4.5	8.0	1		2.8	3.4
						3.3		1	1	1.7	1.7	1	1	4.5	8.0	2	2	1.8	3.4
				1		3.3								4.0		1		1.7	5.1
												1		4.0		1		0.8	5.2

<sup>4</sup>Includes also in Southern states 7 at 8 to 8.9 cents per hour in 1900 and 5 in 1890.

<sup>5</sup>There were also reported in Pacific states 2 in 1900 and 2 in 1890.

<sup>6</sup>Includes also in Southern states 2 in 1900 and 2 in 1890.



## MANUFACTURES.

TABLE 59.—FLOUR MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

MALES, 16 AND OVER—continued.												
Packers.												
RATES PER HOUR (CENTS).	Middle states.				Central states.				Pacific states.			
	Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
	23	30			240	106			25	16		
1 Total.....												
2 5 to 5.9.....					2		100.0					
3 6 to 6.9.....						1	99.2					
4 7 to 7.9.....							99.2	100.0				
5 8 to 8.9.....	1	1	100.0	100.0	1	2	99.2	99.1				
6 9 to 9.9.....			95.6	96.7			98.8	97.2				
7 10 to 10.9.....		1	95.6	96.7			98.8	97.2				
8 11 to 11.9.....			95.6	93.3			98.8	97.2				
9 12 to 12.9.....			95.6	93.3	2	1	98.8	97.2				
10 13 to 13.9.....	1		95.6	93.3			97.9	96.2				
11 14 to 14.9.....			91.3	93.3	4	2	97.9	96.2				
12 15 to 15.9.....	4	4	91.3	93.3	5	1	96.2	94.3				
13 16 to 16.9.....	12	19	73.9	80.0	17	15	94.2	93.4				
14 17 to 17.9.....	1		21.7	16.7	11	5	87.1	79.2				
15 18 to 18.9.....	4	5	17.4	16.7	18	8	82.5	74.5				
16 19 to 19.9.....							75.0	67.0				
17 20 to 20.9.....					98	42	75.0	67.0	2	4	100.0	100.0
18 21 to 21.9.....							36.3	27.4			92.0	75.0
19 22 to 22.9.....							36.3	27.4	8		92.0	75.0
20 23 to 23.9.....							36.3	27.4			60.0	75.0
21 24 to 24.9.....							36.3	27.4			60.0	75.0
22 25 to 25.9.....					64	20	36.3	27.4	10	6	60.0	75.0
23 26 to 26.9.....							9.6	8.5			20.0	37.5
24 27 to 27.9.....					3		9.6	8.5	4	2	20.0	37.5
25 28 to 28.9.....					5	3	8.3	8.5			4.0	25.0
26 29 to 29.9.....							6.3	5.7			4.0	25.0
27 30 to 30.9.....						1	6.3	5.7	1	3	4.0	25.0
28 31 to 31.9.....							6.3	4.7				6.2
29 32 to 32.9.....					7		3.3	4.7				6.2
30 33 to 33.9.....					1		2.9	4.7				6.2
31 34 to 34.9.....					3	3	2.9	4.7				6.2
32 35 to 35.9.....					2	2	1.7	1.9				6.2
33 36 to 36.9.....							0.8					6.2
34 37 to 37.9.....							0.8					6.2
35 38 to 38.9.....					1		0.8					6.2
36 39 to 39.9.....							0.4			1		6.2
37 40 to 40.9.....					1		0.4					
38 41 to 41.9.....												
39 42 to 42.9.....												
40 43 to 43.9.....												
41 44 to 44.9.....												
42 45 to 45.9.....												
43 46 to 46.9.....												
44 47 to 47.9.....												
45 48 to 48.9.....												
46 49 to 49.9.....												
47 50 to 50.9.....												
48 51 to 51.9.....												
49 52 to 52.9.....												
50 53 to 53.9.....												
51 54 to 54.9.....												
52 55 to 55.9.....												
53 56 to 56.9.....												
54 57 to 57.9.....												
55 58 to 58.9.....												
56 59 to 59.9.....												
57 60 to 60.9.....												
58 61 to 61.9.....												
59 62 to 62.9.....												
60 63 to 63.9.....												
61 64 to 64.9.....												
62 65 to 65.9.....												
63 66 to 66.9.....												
64 67 to 67.9.....												
65 68 to 68.9.....												
66 69 to 69.9.....												
67 70 to 70.9.....												
68 71 to 71.9.....												
69 72 to 72.9.....												
70 73 to 73.9.....												
71 74 to 74.9.....												
72 75 to 75.9.....												
73 76 to 76.9.....												
74 77 to 77.9.....												
75 78 to 78.9.....												
76 79 to 79.9.....												
77 80 to 80.9.....												
78 81 to 81.9.....												
79 82 to 82.9.....												
80 83 to 83.9.....												
81 84 to 84.9.....												
82 85 to 85.9.....												
83 86 to 86.9.....												
84 87 to 87.9.....												
85 88 to 88.9.....												
86 89 to 89.9.....												
87 90 to 90.9.....												
88 91 to 91.9.....												
89 92 to 92.9.....												
90 93 to 93.9.....												
91 94 to 94.9.....												
92 95 to 95.9.....												
93 96 to 96.9.....												

1 Includes also in Southern states 6 in 1900 and 6 in 1890.

2 Includes 2 in Southern states, 20 in Central states, and 3 in Pacific states in 1900; and 2 in Southern states, 11 in Central states, and 2 in Pacific states in 1890.

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER HOUR: 1900 AND 1890—Continued.

class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.															
Packers—Continued.				Smelters.				All other occupations peculiar to flour mills.				General occupations not peculiar to flour mills.			
Total. <sup>1</sup>				Total. <sup>2</sup>				Total. <sup>3</sup>				Middle states.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
294	158			25	15			35	21			43	37		
2		100.0													
		99.8													
	1	99.8	100.0												
6	7	99.8	99.8												
		97.8	94.9												
2	3	97.8	94.9	1	1	100.0	100.0	5		100.0					
		96.6	93.0			96.0	93.8		1	85.7	100.0		1	100.0	
2	1	96.6	93.0	1	1	96.0	93.8			85.7	95.2	1		100.0	97.3
1		95.9	92.4			92.0	86.7			85.7	95.2			97.6	97.3
4	2	95.6	92.4			92.0	86.7			85.7	95.2		2	97.6	97.3
9	5	94.2	91.1			92.0	86.7		2	85.7	95.2	4	3	97.6	91.9
29	34	91.1	88.0	10	5	92.0	86.7	2	2	85.7	85.7	23	22	88.3	83.8
12	5	81.8	66.4		2	52.0	53.8	9	2	80.0	76.2	1		84.8	24.3
22	13	77.2	63.3	4	3	52.0	40.0	2		54.3	66.7		1	32.5	24.3
		69.7	55.0			36.0	20.0			48.6	66.7	1		32.5	21.6
95	46	69.7	55.0	7		36.0	20.0	3	4	48.6	66.7	4	1	30.2	21.6
		37.4	25.9			8.0	20.0			40.0	47.6			20.9	18.9
8		37.4	25.9	1		8.0	20.0	1	2	40.0	47.6	2		20.9	18.9
		34.7	25.9			4.0	20.0	1		37.1	38.1		2	16.3	18.9
		34.7	25.9			4.0	20.0			34.3	38.1			16.3	13.5
74	26	34.7	25.9	1	2	4.0	20.0	2	1	34.3	38.1	8	2	16.3	13.5
		9.5	9.5				6.7			28.6	33.3			9.3	8.1
7	2	9.5	9.5				6.7	2		28.6	33.3			9.3	8.1
6	3	7.1	8.2				6.7			22.9	33.3	1		9.3	8.1
		5.4	6.3				6.7			22.9	33.3		1	7.0	8.1
1	4	5.4	6.3		1		6.7	6	5	22.9	33.3	1	1	7.0	5.4
7		5.1	3.8							5.7	9.5			4.6	2.7
1		2.7	3.8					1	1	5.7	9.5			4.6	2.7
		2.4	3.8							2.9	4.8	1		4.6	2.7
3	3	2.4	3.8							2.9	4.8			2.9	2.7
		2.4	3.8												
2	2	1.4	1.9							2.9	4.8			2.3	2.7
		0.7	0.6							2.9	4.8	1		2.3	2.7
		0.7	0.6							2.9	4.8		1	2.7	2.7
1		0.7	0.6					1	1	2.9	4.8				
	1	0.3	0.6												
1		0.3													

<sup>1</sup> Includes 1 in Middle states, 32 in Central states, and 2 in Pacific states in 1900; and 1 in Middle states, 17 in Central states, and 3 in Pacific states in 1890.

## MANUFACTURES.

TABLE 59.—FLOUR MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER HOUR (CENTS).	MALES, 16 AND OVER—continued.															
	General occupations not peculiar to flour mills—Continued.												All occupations by groups of states. <sup>1</sup>			
	Central states.				Pacific states.				Total. <sup>2</sup>				Middle states.			
	Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1 Total .....	182	147			55	58			290	252			144	142		
2 5 to 5.9 .....																
3 6 to 6.9 .....																
4 7 to 7.9 .....																
5 8 to 8.9 .....									7	7	100.0	100.0	1	1	100.0	100.0
6 9 to 9.9 .....											97.5	97.2			99.3	99.2
7 10 to 10.9 .....	1	1	100.0	100.0					1	1	97.5	97.2	1	1	99.3	99.2
8 11 to 11.9 .....	2	1	99.4	99.3					2	2	97.2	96.8		2	98.5	98.5
9 12 to 12.9 .....	7	6	98.4	98.6					8	6	96.5	96.0	1		98.5	97.1
10 13 to 13.9 .....	5	4	94.6	94.5					5	4	93.8	93.6	14	15	97.9	97.1
11 14 to 14.9 .....	5	6	91.8	91.8					5	8	92.0	92.1	4	2	88.2	86.6
12 15 to 15.9 .....	16	12	89.0	87.7					20	15	90.3	88.9	31	25	85.4	85.2
13 16 to 16.9 .....	29	25	80.2	79.6	3	4	100.0	100.0	57	53	83.4	82.9	48	52	63.8	67.6
14 17 to 17.9 .....	5	9	64.3	62.6	2	1	94.6	93.1	8	10	63.8	61.9	4	1	20.5	30.9
15 18 to 18.9 .....	15	1	61.5	56.4	1	3	90.9	91.4	16	5	61.0	57.9	8	12	27.7	30.2
16 19 to 19.9 .....		1	53.3	55.8			89.1	86.2	1	1	55.6	56.0	1		22.2	21.8
17 20 to 20.9 .....	37	17	53.3	55.1	12	9	80.1	86.2	54	28	55.1	55.6	7	8	21.5	21.8
18 21 to 21.9 .....		1	33.0	43.5			67.3	70.7		1	36.5	44.4	7	3	16.6	16.2
19 22 to 22.9 .....	3	11	33.0	42.8	13	10	67.3	70.7	18	21	36.5	44.0	2	1	11.8	14.0
20 23 to 23.9 .....	1		31.3	35.4	1		43.6	53.4	2	2	30.3	35.7	1	2	10.4	13.4
21 24 to 24.9 .....			30.8	35.4			41.8	53.4			29.6	34.9			9.7	11.9
22 25 to 25.9 .....	26	19	30.8	35.4	8	9	41.8	53.4	37	30	29.6	34.9	3	8	9.7	11.9
23 26 to 26.9 .....			16.5	22.4	1		27.3	37.9	1		16.8	23.0	1		7.6	6.3
24 27 to 27.9 .....	12	13	16.5	22.4	1	2	25.5	37.9	13	15	16.5	23.0			6.9	6.3
25 28 to 28.9 .....			9.9	13.6	1		23.6	34.5	2		12.0	17.1	2	1	6.9	6.3
26 29 to 29.9 .....			9.9	13.6	1		21.8	34.5	1	1	11.8	17.1		1	5.5	5.6
27 30 to 30.9 .....	12	15	9.9	13.6	1	6	20.0	34.5	14	22	11.0	16.7	3	3	5.5	4.9
28 31 to 31.9 .....			3.3	3.4		1	18.2	24.1		1	6.2	8.0			3.4	2.8
29 32 to 32.9 .....	1	1	3.3	3.4			18.2	22.4	1	1	6.2	7.6			3.4	2.8
30 33 to 33.9 .....			2.8	2.7	2	4	18.2	22.4	3	4	5.8	7.2	1		3.4	2.8
31 34 to 34.9 .....			2.8	2.7			14.6	15.5			4.8	5.6			2.8	2.8
32 35 to 35.9 .....	2		2.8	2.7	3	4	14.6	15.5	5	4	4.8	5.6			2.8	2.8
33 36 to 36.9 .....			1.6	2.7			9.1	8.6	1		3.1	4.0	1		2.8	2.8
34 37 to 37.9 .....			1.6	2.7			9.1	8.6		1	2.7	4.0		1	2.1	2.8
35 38 to 38.9 .....	1	1	1.6	2.7	1		9.1	8.6	2	1	2.7	3.6		1	2.1	2.1
36 39 to 39.9 .....			1.1	2.0			7.3	8.6			2.0	3.2			2.1	1.4
37 40 to 40.9 .....		1	1.1	2.0	1	2	7.3	8.6	1	3	2.0	3.2			2.1	1.4
38 41 to 41.9 .....			1.1	1.4			5.5	5.2			1.7	2.0	1		2.1	1.4
39 42 to 42.9 .....																
40 44 to 44.9 .....			1.1	1.4			5.5	5.2			1.7	2.0			1.4	1.4
41 46 to 46.9 .....	1		1.1	1.4	2	2	5.5	5.2	8	2	1.7	2.0			1.4	1.4
42 50 to 50.9 .....			0.6	1.4			1.8	1.7			0.7	1.2			1.4	1.4
43 51 to 51.9 .....			0.6	1.4			1.8	1.7			0.7	1.2	1		1.4	1.4
44 55 to 55.9 .....	1		0.6	1.4			1.8	1.7	1		0.7	1.2			0.7	1.4
45 57 to 57.9 .....		2		1.4	1		1.8	1.7	1	2	0.3	1.2			0.7	1.4
46 58 to 58.9 .....								1.7				0.4		1	0.7	1.4
47 60 to 60.9 .....								1.7				0.4			0.7	0.7
48 64 to 64.9 .....								1.7				0.4			0.7	0.7
49 67 to 67.9 .....								1.7				0.4	1		0.7	0.7
50 76 to 76.9 .....					1			1.7		1		0.4			0.7	0.7
51 80 to 80.9 .....														1		0.7
52 96 to 96.9 .....																0.7

<sup>1</sup>Includes males under 16.<sup>2</sup>Includes also in Southern states 10 in 1900 and 10 in 1890.

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER HOUR: 1900 AND 1890—Continued.

class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.															
All occupations by groups of states—Continued.															
Southern states.				Central states.				Pacific states. <sup>3</sup>				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
27	25	100.0	100.0	903	598	100.0	100.0	260	261	100.0	100.0	1,394	1,026	100.0	100.0
		33.3	36.0	5	3	99.4	99.5			99.6	100.0	5	8	99.6	99.7
18	16	100.0	100.0	1	2	99.4	99.3	1	2	99.2	99.2	20	19	99.5	99.4
		33.3	36.0			99.3	99.0			99.2	99.2			98.1	97.5
3	3	33.3	36.0	9	7	99.3	99.0	1		99.2	99.2	14	11	98.1	97.5
		22.2	24.0	6	2	98.4	97.8	2	3	98.8	99.2	7	7	97.1	96.5
1	1	22.2	24.0	60	41	97.9	97.5	1		98.1	98.0	63	42	96.6	95.8
		18.6	20.0	30	20	91.7	90.6			97.7	98.0	44	35	92.0	91.7
		18.5	20.0	17	15	88.5	87.3			97.7	98.0	21	17	88.9	88.3
		18.5	20.0	74	73	86.8	84.8	2	1	97.7	98.0	107	99	87.4	86.6
2	2	18.5	20.0	94	58	79.1	72.6	6	4	96.9	97.7	150	116	79.7	77.0
		11.1	12.0	281	114	69.3	62.9	8	2	94.6	96.1	243	117	68.9	65.7
		11.1	12.0	40	17	45.4	43.8	1	3	91.5	95.4	49	32	51.5	54.3
		11.1	12.0	10	1	41.2	41.0	13	7	91.1	94.2	24	9	48.0	51.2
1	1	11.1	8.0	158	84	40.2	40.8	86	84	86.1	91.5	232	177	46.3	50.3
		7.4	4.0	1	2	23.8	26.8	12	16	53.1	59.4	20	21	28.2	33.0
		7.4	4.0	18	19	23.6	26.4	26	11	48.4	53.2	46	31	26.8	31.0
		7.4	4.0	1	1	21.8	23.3	2	9	35.4	49.0	4	12	23.5	28.0
		7.4	4.0			21.7	23.1			37.7	45.6			23.2	26.8
1		7.4	4.0	123	69	21.7	23.1	63	61	37.7	45.6	190	138	23.2	26.8
		3.7	4.0			8.9	11.6	2	3	13.4	22.2	3	3	9.5	13.3
		3.7	4.0	20	15	8.9	11.6	5	7	12.7	21.0	25	22	9.3	13.0
		3.7	4.0	6	3	6.3	9.0	4	4	10.8	18.4	12	8	7.5	10.9
		3.7	4.0		1	6.2	8.5	5	1	9.2	16.8	5	3	6.7	10.1
		3.7	4.0	22	27	6.2	8.4	2	12	7.3	16.5	27	42	6.3	9.8
		3.7	4.0	7		3.9	3.8			6.5	11.9	8	1	4.4	5.8
		3.7	4.0	4	3	3.2	3.8	1	1	6.1	11.5	4	3	3.8	5.6
		3.7	4.0			2.8	3.4	2	4	6.1	11.5	3	4	3.5	5.4
		3.7	4.0	3	3	2.8	3.4			5.4	10.0	3	3	3.3	5.0
		3.7	4.0	8	4	2.5	2.8	4	6	5.4	10.0	12	10	3.1	4.7
1		3.7	4.0			1.6	2.2			3.8	7.6	2		2.2	3.7
		4.0	4.0			1.6	2.2	4	4	3.8	7.6		5	2.1	3.7
		4.0	4.0	4	3	1.6	2.2	2	3	3.8	6.1	6	7	2.1	3.2
		4.0	4.0			1.2	1.7	1	1	3.1	5.0		1	1.6	2.5
	1		4.0	1	1	1.2	1.7	2	4	3.1	4.6	3	6	1.6	2.4
				1	1	1.1	1.5			2.3	3.1	2	1	1.4	1.9
				1	1	1.0	1.3			2.3	3.1	1	1	1.3	1.8
				3	1	0.9	1.2	3	4	2.3	3.1	6	5	1.2	1.7
				1	1	0.6	1.0			1.1	1.5	1	1	0.8	1.2
				2		0.5	0.8	1		1.1	1.5	4		0.7	1.1
				1		0.3	0.8			0.8	1.5	1		0.4	1.1
					2	0.2	0.8	1		0.8	1.5	1	2	0.4	1.1
						0.2	0.5			0.4	1.5		1	0.3	0.9
				1		0.2	0.5			0.4	1.5	1		0.3	0.8
					2	0.1	0.5	1		0.4	1.5		3	0.2	0.8
						0.1	0.2			0.4	1.2	1		0.2	0.5
				1	1	0.1	0.2	1	2	0.4	1.2	2	3	0.1	0.5
									1		0.4		1		0.2
											0.4		1		0.1

<sup>3</sup>Includes also 2 machine hands in 1900 and 2 in 1890, not separately presented.

## MANUFACTURES.

TABLE 60.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER.															
		Blowers.															
		Middle states.				Southern states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	267	167			88	27			130	59			435	253		
2	Less than 2.00.....																
3	2.00 to 2.49.....																
4	2.50 to 2.99.....																
5	3.00 to 3.49.....																
6	3.50 to 3.99.....																
7	4.00 to 4.49.....																
8	4.50 to 4.99.....																
9	5.00 to 5.49.....																
10	5.50 to 5.99.....																
11	6.00 to 6.49.....																
12	6.50 to 6.99.....																
13	7.00 to 7.49.....																
14	7.50 to 7.99.....																
15	8.00 to 8.49.....																
16	8.50 to 8.99.....																
17	9.00 to 9.49.....																
18	9.50 to 9.99.....																
19	10.00 to 10.49.....																
20	10.50 to 10.99.....																
21	11.00 to 11.49.....																
22	11.50 to 11.99.....																
23	12.00 to 12.49.....	1		100.0										1		100.0	
24	12.50 to 12.99.....		1	99.6	100.0										1	99.8	100.0
25	13.00 to 13.49.....	1		99.6	99.4									1		99.8	99.3
26	13.50 to 13.99.....	1		99.2	99.4					1		100.0		1		99.6	99.2
27	14.00 to 14.49.....				98.8												
28	14.50 to 14.99.....				98.8												
29	15.00 to 15.49.....	5			98.8												
30	15.50 to 15.99.....				97.0												
31	16.00 to 16.49.....				97.0					3		100.0					
32	16.50 to 16.99.....				97.0					1		97.7					
33	17.00 to 17.49.....	2			97.0												
34	17.50 to 17.99.....	1			96.2	1	100.0	100.0		1		97.0					
35	18.00 to 18.49.....	2			95.8		1	97.3	96.3	2		96.2					
36	18.50 to 18.99.....	3	1		95.1	1	97.8	92.6		2		94.7					
37	19.00 to 19.49.....	2	1		94.0	1		94.7	88.9	2		93.1					
38	19.50 to 19.99.....	13	17		93.2	8	1	92.1	88.9	3		90.8					
39	20.00 to 20.49.....	7	1		88.3	1		84.2	85.2	8		90.8					
40	20.50 to 20.99.....	11	1		85.7	2	2	81.6	85.2	1	2	84.7					
41	21.00 to 21.49.....	7	5		81.6	2	1	76.8	77.8	4	2	83.9					
42	21.50 to 21.99.....	9	9		79.0			71.0	74.0	1		80.8					
43	22.00 to 22.49.....	28	22		75.6	1		71.0	74.0	4	1	80.0					
44	22.50 to 22.99.....	31	5		65.1	1	1	68.4	74.0	3		77.0					
45	23.00 to 23.49.....	7	6		63.6	1		68.4	70.4	3	4	74.6					
46	23.50 to 23.99.....	19	6		50.9			68.4	66.6	6	3	72.3					
47	24.00 to 24.49.....	13	3		43.8	3	1	68.4	66.6	4	2	67.7					
48	24.50 to 24.99.....	19	8		38.9	5	3	60.5	63.0	3	3	64.6					
49	25.00 to 25.49.....	11	2		31.8		1	47.4	51.8	9		62.3					
50	25.50 to 25.99.....	9	3		27.7			47.4	48.1	2	1	65.4					
51	26.00 to 26.49.....	7	3		24.3	1		47.4	48.1	4	3	63.9					
52	26.50 to 26.99.....	6	1		21.7			44.7	48.1	10	1	60.8					
53	27.00 to 27.49.....	5	8		19.4	4		44.7	48.1	6	3	43.1					
54	27.50 to 27.99.....	5	15		17.6	3	1	34.2	48.1	3	1	38.5					
55	28.00 to 28.49.....	6	6		15.7	5	2	26.3	44.4	1	3	36.2					
56	28.50 to 28.99.....	2	4		13.4	2		13.2	37.0	5	2	35.4					
57	29.00 to 29.49.....	3	5		12.7				7.9	4	1	31.6					
58	29.50 to 29.99.....	1	10		11.6	3			7.9	4	6	28.5					
59	30.00 to 30.49.....	3	1		11.2					5		25.4					
60	30.50 to 30.99.....	2	1		10.1					7	1	21.5					
61	31.00 to 31.49.....	1	4		9.8		5			8		16.2					
62	31.50 to 31.99.....		3		9.0		1										
63	32.00 to 32.49.....		1		9.0							10.0					
64	32.50 to 32.99.....	1	1		9.0		2					6.9					
65	33.00 to 33.49.....	4	2		8.6		1					3.8					
66	33.50 to 33.99.....				7.1							1.6					
67	34.00 to 34.49.....				7.1							0.8					
68	34.50 to 34.99.....	2			7.1							0.8					
69	35.00 to 35.49.....																
70	35.50 to 35.99.....	9	4		6.3		1			1		0.8					
71	40.00 to 49.99.....	4	6		3.0												
72	50.00 to 55.49.....	2	1		1.6												
73	64.50 to 84.49.....	1			0.7												
74	100.00 and over.....	1			0.4												

<sup>1</sup> Includes also 2 in Southern states and 10 in Central states in 1900, and 3 in Southern states and 6 in Central states in 1890.

<sup>2</sup> Includes also 5 in Southern states and 30 in Central states in 1900, and 7 in Southern states and 14 in Central states in 1890.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>8</sup> Includes also 10 in Southern states and 17 in Central states in 1900, and 10 in Southern states and 12 in Central states in 1890.

TABLE 60.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

MALES, 16 AND OVER—continued.																									
RATES PER WEEK (DOLLARS).		Gatherers.										General hands, helpers, and laborers.													
		Middle states.				Central states.				Total. <sup>1</sup>		Middle states.				Southern states.				Central states.					
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total	287	211			193	78			497	308			917	594			101	49			383	160		
2	Less than 2.00													1		100.0									
3	2.00 to 2.49													85	38	99.9	100.0					1	4	100.0	100.0
4	2.50 to 2.99													74	17	99.9	99.6	22	8	100.0	99.9	1	1	99.7	99.7
5	3.00 to 3.49																								
6	3.50 to 3.99																								
7	4.00 to 4.49	5	3	100.0	100.0		1		100.0	5	4	100.0	100.0	22	23	82.6	90.7		8	78.2	77.6	1		97.8	96.9
8	4.50 to 4.99	3	8	98.2	98.5				98.7	3	3	99.0	98.6	20	25	80.2	86.9	13	10	78.2	61.2		4	99.7	96.9
9	5.00 to 5.49			97.2	97.1				98.7			98.4	97.6	104	73	78.0	82.6	25	8	65.3	40.8	14	6	97.5	94.4
10	5.50 to 5.99	1		97.2	97.1				98.7	1		98.4	97.6	81	10	66.6	70.4	12		40.6	24.5	5	1	98.7	90.6
11	6.00 to 6.49			96.8	97.1	1	1	100.0	98.7	1	1	98.2	97.6	73	47	62.3	68.7	5		28.7	24.5	6	8	92.3	90.0
12	6.50 to 6.99		21	96.8	97.1	4	3	99.5	97.4	4	24	98.0	97.8	42	8	55.3	60.8	4		23.8	24.5	84		90.6	85.0
13	7.00 to 7.49	1	3	96.8	97.1	2	2	97.4	93.6	3	5	97.2	89.5	17	3	50.7	59.4		1	19.8	24.5	12	2	81.3	85.0
14	7.50 to 7.99	2	6	96.5	95.7	2	1	96.4	91.0	4	7	96.6	87.9	79	23	48.9	58.9	1	4	19.8	22.4	48	21	78.0	83.7
15	8.00 to 8.49	3	7	95.8	92.9			95.3	89.7	3	7	95.3	85.6	14	34	40.2	55.0	7	2	18.3	14.3	48	9	64.8	70.6
16	8.50 to 8.99	3	9	94.8	79.6	1		95.3	89.7	4	9	95.2	83.4	74	86	38.7	49.3	1		11.9	10.2	1		51.5	65.0
17	9.00 to 9.49	12	8	93.7	75.3	4	1	94.8	89.7	16	4	94.4	80.4	75	76	30.6	34.8	1	1	10.9	10.2	121	61	51.2	65.0
18	9.50 to 9.99	14		89.5	73.9	4	4	92.7	88.5	18	4	91.1	79.2	23	8	22.5	22.1			9.9	8.2	5	2	17.9	26.9
19	10.00 to 10.49	8	2	84.7	73.9	5		90.7	83.3	13	3	87.5	77.8	16	11	20.0	20.7			9.9	8.2	6	3	16.5	25.6
20	10.50 to 10.99	4	2	81.9	72.9	7	1	88.1	83.3	11	4	84.9	76.9	63	41	18.2	18.9	1		9.9	8.2	25	3	14.9	23.8
21	11.00 to 11.49	18	3	80.6	72.0	5	7	84.4	82.0	19	14	82.7	75.6	5	2	11.4	12.0			8.9	8.2			8.0	21.9
22	11.50 to 11.99	23	8	76.0	70.6	9	5	81.8	73.1	32	15	78.9	71.0			10.8	11.6	1	1	8.9	8.2	1	8	8.0	21.9
23	12.00 to 12.49	45	30	67.9	66.8	11	4	77.2	66.7	57	35	72.4	66.2	14	14	10.8	11.6	1	1	7.9	6.1	18	24	7.7	16.9
24	12.50 to 12.99	32	21	52.3	52.6	9	8	71.5	61.5	42	30	61.0	54.8	1	4	9.3	9.3	1	2	6.9	4.1			2.8	1.9
25	13.00 to 13.49	24	16	41.1	42.6	6	6	66.8	51.3	30	22	52.5	45.1	15		9.2	8.6			5.9		4		2.8	1.9
26	13.50 to 13.99	22	42	32.8	35.0	8	6	63.7	43.6	31	48	46.5	37.9	2	2	7.5	8.6	2		5.9		1	1	1.7	1.9
27	14.00 to 14.49	8		25.1	15.1	5	5	59.6	35.9	13	6	40.2	22.4	28	7	7.3	8.2			4.0				1.4	1.2
28	14.50 to 14.99	6	9	22.3	15.1	4	3	57.0	29.6	12	14	37.6	20.4	1	7	4.3	7.1			4.0				1.4	1.2
29	15.00 to 15.49	3		20.2	10.9	7	4	54.9	25.6	13	6	35.2	15.9	3	9	4.2	5.9			4.0		4	2	1.4	1.2
30	15.50 to 15.99	6	2	19.2	10.9	7	3	51.3	20.5	19	6	32.6	13.9			3.8	4.4			4.0				0.8	
31	16.00 to 16.49	6	2	17.1	9.9	3	8	47.7	16.7	11	7	28.8	12.0	4	2	3.8	4.4			4.0		1		0.8	
32	16.50 to 16.99	13	2	15.0	9.0					4	7	26.8	9.7			3.4	4.0								
33	17.00 to 17.49	3		10.5	8.0	3		46.1	10.2	18	4	23.9	8.4		1	3.4	4.0			4.0					
34	17.50 to 17.99		1	9.4	8.0	4	1	44.6	9.0	4	2	22.7	8.1			3.4	3.9			4.0					
35	18.00 to 18.49	3	1	9.4	7.5	3	2	42.5	7.7	6	3	21.9	7.4	5		2.8	3.9	4		4.0					
36	18.50 to 18.99	1		8.4	7.1	2	4	40.9	6.1	3	4	20.7	6.4	13	4	2.8	3.9								
37	19.00 to 19.49	2	3	8.0	7.1	3		39.9		5	3	20.1	5.2			0.8	0.7								
38	19.50 to 19.99		1	7.3	5.6	2		38.4		2	1	19.1	4.2	3		0.8	0.7								
39	20.00 to 20.49		2	7.3	5.2	1		37.3		1	2	18.7	3.9			0.4	0.7								
40	20.50 to 20.99		1	7.3	4.2	5		36.8		6	1	18.5	3.2			0.3	0.7								
41	21.00 to 21.49			7.3	3.8	4		34.2		4		17.6	2.9	1	4	0.1	0.7								
42	21.50 to 21.99		1	7.3	3.8	5		32.1		5	2	16.7	2.9												
43	22.00 to 22.49			7.3	3.3	10		29.6		10		15.7	2.2												
44	22.50 to 22.99			7.3	3.3	3		24.4		3		13.7	2.2												
45	23.00 to 23.49		1	7.3	3.3	5		22.8		3		13.1	2.2												
46	23.50 to 23.99			7.0	2.8	8		20.2		8		11.9	1.9												
47	24.00 to 24.49		1	7.0	2.8	7		16.1		7	1	10.2	1.9												
48	24.50 to 24.99		1	7.0	2.4	12		12.4		13	1	8.8	1.6												
49	25.00 to 25.49		4	6.6	1.9	4		6.2		8	1	6.2	1.3												
50	25.50 to 25.99		5	5.2	1.4	2		4.2		7		4.6	1.0												
51	26.00 to 26.49		2	3.5	1.4	1		3.1		3		3.2	1.0												
52	26.50 to 26.99			2.8	1.4	1		2.6		1		2.6	1.0												
53	27.00 to 27.49		1	2.8	1.4			2.1		1	1	2.4	1.0												
54	27.50 to 27.99		1	2.4	0.9			2.1		1	1	2.2	0.6												
55	28.00 to 28.49			2.1	0.5			2.1				2.0	0.3												
56	28.50 to 28.99		1	2.1	0.5			2.1			1	2.0	0.3												
57	29.00 to 29.49			2.1		1		2.1		2		2.0													
58	29.50 to 29.99			1.8				1.6				1.6													
59	30.00 to 30.49		1	1.8				1.6		1		1.6													
60	30.50 to 30.99			1.																					

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																								
General hands, helpers, and laborers—Continued.				Mixers, batch.								Packers.												
Total.				Middle states.				Total. <sup>2</sup>				Middle states.				Central states.				Total. <sup>3</sup>				
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	
1,381	803			89	42			66	64			109	103			33	29			164	145			
1		100.0																					1	
1		99.9																					2	
91	45	99.8	100.0										1	100.0	100.0						1	100.0	100.0	
97	26	98.2	94.4									2		99.0						2		100.0	99.3	
23	31	86.2	91.2											98.2	99.0							98.8	99.3	
33	39	84.5	87.3									1		98.2	99.0					1		98.8	99.3	
143	87	82.2	82.4									1		97.3	99.0					1		98.2	99.3	
48	11	71.8	71.6											96.3	99.0							97.6	99.3	
84	55	68.3	70.2									4		96.3	99.0		2	100.0		4	2	97.6	99.3	
80	8	62.2	63.4					1	1	100.0	100.0			92.7	99.0				93.1			95.1	98.0	
29	6	56.4	62.4					5	5	98.5	98.4	1		92.7	99.0		10		93.1		10	95.1	98.0	
123	48	64.4	61.6					1	1	90.9	90.6		9	91.8	99.0		1		93.1		10	94.5	91.0	
69	45	45.1	55.6					2	2	89.4	89.1	1		91.8	90.3		1		93.1		1	94.5	91.0	
76	86	40.1	50.0																				15	
197	188	34.6	39.3	4	12	100.0	100.0	8	16	89.4	85.9	7	2	90.8	90.3	19	1	100.0	51.8	28	4	93.9	83.5	
28	10	20.3	22.2	1	6	89.7	71.4	5	8	77.3	62.5		7	84.4	88.3			42.4	48.3		8	76.8	80.7	
22	14	18.3	20.9	1	5	87.2	57.1	4	6	69.7	50.0		9	84.4	81.5		1	42.4	48.3		13	76.8	75.2	
89	44	16.7	19.2	6	5	84.6	45.2	6	3	63.7	40.6			84.4	72.8		1	42.4	44.8	14	1	76.2	69.2	
6	2	10.3	13.7	5	3	69.2	45.2	12	5	54.6	35.9	72	49	84.4	72.8		1	42.4	41.4	73	50	67.7	65.5	
2	9	9.9	13.4			56.4	38.1			36.4	28.1		1	18.4	25.2			42.4	38.0		1	28.2	31.0	
33	39	9.8	12.3	9	1	56.4	38.1	11	3	36.4	28.1	11	9	18.4	24.3		2	42.4	38.0	13	11	23.2		
2	6	7.4	7.5	1		33.8	35.7	1		19.7	23.4	1	3	8.3	16.5			42.4	31.0	1	3	15.2	22.8	
19	5	7.2	6.7	2		30.8	35.7	2		18.2	23.4	3	3	7.3	12.6			42.4	31.0	3	3	14.6	20.7	
5		6.8	6.7		4	25.6	35.7		4	15.2	23.4		2	4.6	9.7	1		42.4	31.0	1	2	12.8	18.6	
28	7	5.5	6.4	1	7	25.6	26.2	1	7	15.2	17.2		2	4.6	7.8	1		39.4	31.0	1	2	12.2	17.2	
1	7	3.5	5.5	5	2	23.1	9.5	5	2	13.6	6.2	1	4	4.6	5.8		2	36.4	31.0	2	7	11.6	15.9	
7	11	3.4	4.6	2	1	10.2	4.8	2	1	6.1	8.1	2		3.7	1.9	4		33.8	24.2	6		10.4	11.0	
		2.9	3.2			5.1	2.4			3.0	1.6			1.8	1.9	8	1	21.2	24.2	3		6.4	11.0	
5	2	2.9	3.2			5.1	2.4			3.0	1.6		1	1.8	1.9	1	2	12.1	20.7	1	8	4.9	10.4	
																							30	
		2.5	3.0			5.1	2.4			3.0	1.6		1	1.8	1.0			9.1	13.8		2	4.3	8.3	
	1	2.5	3.0			5.1	2.4			3.0	1.6			1.8				9.1	13.8	1		4.3	6.9	
9		2.5	2.9	1		5.1	2.4	1		3.0	1.6	1		0.9		3		9.1	13.8	3	4	3.7	6.9	
13	4	1.9	2.9	1	1	2.6	2.4	1	1	1.5	1.6			0.9					13.8			1.3	4.1	
6	15	0.9	2.4											0.9					13.8			1.8	4.1	
																							36	
		0.5	0.5											0.9			2		13.8		4		1.8	4.1
3		0.5	0.5											0.9					6.9	1		1.8	1.4	
1		0.3	0.5																6.9			1.2	1.4	
2		0.2	0.5																6.9		2	1.2	1.4	
1	4	0.1	0.5																6.9			1.2	1.4	
																							40	
																					2			41
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<sup>3</sup> Includes also in Southern states 22 in 1900 and 13 in 1890.



## MANUFACTURES.

TABLE 60.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		Pressers.								All other occupations peculiar to glass.							
		Middle states.				Central states.				Total. <sup>1</sup>				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	33	34			130	56			181	105			765	507		
2	Less than 2.00.....																
3	2.00 to 2.49.....													10	8	100.0	100.0
4	2.50 to 2.99.....													100	59	98.7	98.4
5	3.00 to 3.49.....													81	40	85.6	86.8
6	3.50 to 3.99.....													84	18	75.0	78.9
7	4.00 to 4.49.....													17	4	70.6	76.8
8	4.50 to 4.99.....													24	2	68.3	75.5
9	5.00 to 5.49.....													12	3	65.2	75.2
10	5.50 to 5.99.....													20	2	63.6	74.6
11	6.00 to 6.49.....													109	67	61.0	74.2
12	6.50 to 6.99.....													18	20	46.8	61.0
13	7.00 to 7.49.....													23	18	44.4	57.0
14	7.50 to 7.99.....													4	14	41.4	53.5
15	8.00 to 8.49.....													38	19	40.9	50.7
16	8.50 to 8.99.....													7	10	35.9	47.0
17	9.00 to 9.49.....					1	1	100.0	100.0	1	1	100.0	100.0	60	21	35.0	45.0
18	9.50 to 9.99.....							99.3	98.1			99.4	99.0	30	17	27.2	40.8
19	10.00 to 10.49.....							99.3	98.1			99.4	98.0	19	33	23.2	37.5
20	10.50 to 10.99.....		1	100.0				99.3	98.1	2	1	99.4	98.0	10	7	20.8	31.0
21	11.00 to 11.49.....			97.0		2	1	99.3	98.1					80	22	19.4	29.6
22	11.50 to 11.99.....							97.8	96.4	2	1	98.3	97.1	5	13	15.5	25.3
23	12.00 to 12.49.....			97.0		2	1	97.8	96.4	2	1	98.3	97.1	7	5	14.9	22.7
24	12.50 to 12.99.....	1		100.0		3		96.2	94.6	4		97.2	96.2	5	5	14.0	21.7
25	13.00 to 13.49.....			97.0		2		93.9	94.6	2		95.0	96.2	5	5	14.0	21.7
26	13.50 to 13.99.....	3		97.0		2		92.4	94.6	5		93.8	96.2	5	5	14.0	21.7
27	14.00 to 14.49.....		1	87.9	97.0	1	2	90.8	94.6	1	3	91.1	96.2	7	5	13.8	20.7
28	14.50 to 14.99.....			87.9	94.1	3	1	90.1	91.0	3	1	90.5	93.3	4	5	12.4	19.7
29	15.00 to 15.49.....			87.9	94.1	3	1	87.8	89.2	3	1	88.9	92.3	15	17	11.9	18.8
30	15.50 to 15.99.....	1		87.9	94.1	2	1	85.4	87.4	3	2	87.2	91.4	3	2	9.9	15.4
31	16.00 to 16.49.....	1		84.8	94.1	3		83.9	85.7	4	1	84.5	89.5	1	11	9.5	15.0
32	16.50 to 16.99.....	2		81.8	94.1	3	1	81.6	85.7	5	1	82.2	88.5	3	1	9.4	12.8
33	17.00 to 17.49.....	1		75.8	94.1	3	2	79.3	85.9	5	3	79.5	87.6	5	1	8.7	12.6
34	17.50 to 17.99.....	3	2	72.7	94.1	2	2	77.0	80.3	6	6	76.7	84.7	9	6	8.4	12.4
35	18.00 to 18.49.....	1	1	63.6	88.2	4	6	77.0	77.7	8	8	75.1	79.0	9	6	8.4	12.4
36	18.50 to 18.99.....	3	5	60.6	85.3	2	6	78.9	66.0	5	12	71.8	71.4	4	7	7.2	11.3
37	19.00 to 19.49.....	3	2	51.5	70.6	3	1	72.4	55.3	6	5	69.0	60.0	2		7.2	10.5
38	19.50 to 19.99.....		2	42.4	64.7	3	2	70.0	58.5	6	8	65.7	55.2			6.9	10.5
39	20.00 to 20.49.....		1	42.4	58.8	3	5	67.7	50.0	5	6	64.0	47.6	3	2	6.9	10.5
40	20.50 to 20.99.....	2	3	42.4	55.9		2	65.4	41.0	3	6	61.3	41.9	1		6.5	10.1
41	21.00 to 21.49.....	3	1	36.4	47.0	1	7	65.4	37.5	4	8	59.6	36.2	2	5	6.4	10.1
42	21.50 to 21.99.....	2	2	27.3	44.1	1	8	64.7	25.0	4	10	57.4	28.6			6.1	9.1
43	22.00 to 22.49.....	2	3	21.2	38.2		2	63.9	10.7	3	5	55.2	19.0	2	2	6.1	9.1
44	22.50 to 22.99.....	3	3	15.2	29.4		1	63.9	7.1	3	4	53.5	14.3			5.9	8.7
45	23.00 to 23.49.....	1	2	6.1	20.6		1	63.9	5.3	3	3	51.9	10.5	1		5.9	8.7
46	23.50 to 23.99.....		1	3.0	14.7		1	63.9	3.6	2	1	50.2	7.6			5.7	8.7
47	24.00 to 24.49.....	2		3.0	11.8	1		63.1	3.6	1	2	49.1	6.6	4	5	5.7	8.7
48	24.50 to 24.99.....			3.0	5.9	1		62.4	3.6	3	1	48.6	4.8			5.2	7.7
49	25.00 to 25.49.....		1	3.0	5.9	1	1	61.6	3.6	2	2	46.9	3.8		1	5.2	7.7
50	25.50 to 25.99.....	1	1	3.0	2.9			60.8	1.8	1	1	45.8	1.9		2	5.2	7.5
51	26.00 to 26.49.....					1		60.8	1.8	4		45.2	1.0			5.2	7.1
52	26.50 to 26.99.....					1		60.0	1.8	1		48.0	1.0			5.2	7.1
53	27.00 to 27.49.....					1		59.3	1.8	1		42.5	1.0	1	4	5.2	7.1
54	27.50 to 27.99.....						1	58.5	1.8		1	41.9	1.0	10	11	5.1	6.3
55	28.00 to 28.49.....							58.5				41.9		4	1	3.8	4.2
56	28.50 to 28.99.....					2		58.5		2		41.9			1	3.8	4.0
57	29.00 to 29.49.....					2		57.0		2		40.8				3.3	3.8
58	29.50 to 29.99.....					4		55.4		4		39.7		2	1	3.3	3.8
59	30.00 to 30.49.....					3		52.3		3		37.5				3.0	3.6
60	30.50 to 30.99.....					4		50.0		4		35.9		1	1	3.0	3.6
61	31.00 to 31.49.....					7		47.0		7		33.7		1		2.9	3.4
62	31.50 to 31.99.....					3		41.6		3		29.8			1	2.7	3.4
63	32.00 to 32.49.....					16		39.3		16		28.1		2	1	2.7	3.2
64	32.50 to 32.99.....					6		27.0		6		19.3				2.5	3.0
65	33.00 to 33.49.....					4		22.3		4		16.0		9	8	2.5	3.0
66	33.50 to 33.99.....					6		19.2		6		13.8				1.8	1.4
67	34.00 to 34.49.....					2		14.6		2		10.5				1.3	1.4
68	34.50 to 34.99.....					2		13.1		2		9.4		2		1.3	1.4
69																	
70	35.00 to 35.99.....					14		11.6		14		8.3		3	2	1.0	1.4
71	40.00 to 49.99.....					1		0.8		1		0.6		2	2	0.6	1.0
72	50.00 to 55.49.....													3	3	0.4	0.6
73	56.50 to 64.49.....																
74	100.00 and over.....																

<sup>1</sup>Includes also in Southern states 18 in 1900 and 15 in 1890.<sup>2</sup>Includes also in Southern states 23 in 1900 and 18 in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																								
All other occupations peculiar to glass—Continued.								General occupations not peculiar to glass.												All occupations by groups of states.				
Central states.				Total.				Middle states.				Central states.				Total. <sup>2</sup>				Middle states.				
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
1000	1890	1000	1890	1000	1890	1000	1890	1000	1890	1000	1890	1000	1890	1000	1890	1000	1890	1000	1890	1000	1890	1000	1890	
289	127			1,222	703			210	187			89	82			322	237			2,764	1,949			
	17		100.0		17		100.0																	
	12		86.6		20		100.0																	
	2		77.1	103	61		98.5																	
1	6	100.0	75.6	83	57	90.1	86.0																	
93	10	99.6	70.8	53	19	83.3	77.9					1		100.0		1		100.0		108	66	90.2	93.6	
8	14	67.5	59.8	32	18	79.0	75.2		2	100.0		1		98.9		1	2	99.6	100.0	122	79	84.2	88.2	
18	8	64.7	48.8	35	11	67.4	70.6		4	100.0	98.9			97.7		4	1	99.3	99.1	56	12	79.8	84.1	
														97.7						94	51	77.7	83.5	
2	7	60.2	42.5	37	14	64.5	69.1		2	98.1	98.4		1	97.7	100.0		3	98.1	98.7	62	38	74.3	80.9	
44	6	59.5	37.0	112	67	61.5	67.1		1	98.1	97.8			97.7	96.9		1	98.1	97.5	128	73	72.1	79.2	
3	2	59.5	37.0	68	29	52.3	57.6		2	97.6	97.8		3	97.7	96.9		6	97.8	97.5	108	55	67.5	75.4	
		43.2	30.7	4	16	44.4	50.3		19	96.7	94.1		6	94.4	90.6		7	95.9	94.1	44	77	63.7	72.6	
										96.2	90.4			87.6	90.6		20	93.8	91.1	101	139	62.2	68.7	
27	1	43.2	30.7	75	29	44.0	48.0	14	12	87.1	74.3		6	87.6	90.6		19	87.5	78.5	155	124	58.5	61.5	
		33.9	29.9	14	10	37.9	43.9	4	7	80.5	67.9		8	80.9	87.5		26	8	79.7	70.4	50	42	52.9	55.2
18	2	33.9	29.9	63	25	36.8	42.5	6	8	78.6	64.2		2	71.9	84.4		8	11	75.7	67.1	91	58	51.1	53.0
3	7	27.7	22.8	22	38	27.7	34.8	11	6	75.7	59.9		10	69.6	75.0		12	12	73.8	62.4	118	68	47.8	50.0
								14	9	70.5	56.7		1	58.4	55.2		15	10	66.4	57.4	131	99	43.5	46.6
4	2	26.6	22.8	14	11	25.9	30.1	4	4	63.8	51.8		1	57.3	53.1		7	6	61.8	53.2	40	21	38.8	41.5
14	5	25.3	21.3	62	31	24.7	28.6	22	32	61.9	49.7		20	55.2	53.1		46	45	59.6	50.6	189	114	24.5	27.2
2		20.4	17.3	10	18	19.7	24.1	5	1	51.4	32.6			33.7	28.1		5	2	45.3	31.6	46	45	32.3	34.5
1		19.7	17.3	10	6	18.8	22.3	4	5	49.0	32.1			33.7	28.1		4	5	43.8	30.8	62	36	30.6	32.2
3	1	19.4	17.3	10	6	18.0	21.4	9	12	47.1	29.4		5	33.7	28.1		17	13	42.5	28.7	49	69	28.4	30.4
12	1	18.3	16.5	21	6	17.2	20.6	7	5	42.9	23.0		7	28.1	28.1		15	5	37.2	23.2	58	35	26.6	26.8
2		14.2	15.8	7	6	15.5	19.7			39.5	20.3			20.2	28.1				32.6	21.1	86	39	24.5	25.0
3	5	13.5	16.8	23	24	14.9	19.0	32	12	39.5	20.3		6	3			40	17	32.6	21.1	70	45	23.2	23.0
1		12.5	11.8	4	3	13.0	15.6	2		24.3	13.9			13.5	18.7		2		20.2	13.9	18	9	20.7	20.7
9	1	12.1	11.8	14	13	12.7	15.2	4	4	23.3	13.9		1	13.5	18.7		2	6	19.6	13.9	14	25	20.0	20.3
18	7	9.0	11.0	5	3	11.6	13.3	19	4	23.8	11.8		3	12.4	15.6		22	4	18.9	11.4	44	10	19.5	19.0
		9.0	11.0	17	8	11.2	12.9		4	14.3	9.6			9.0	15.6			4	12.1	9.7	14	9	18.0	18.5
		4.5	5.5			9.8	11.8	1		14.3	7.5			9.0	15.6		1		12.1	8.0	14	6	17.4	18.0
2	1	4.5	6.5	15	9	9.8	11.8	3	7	13.8	7.5		3	9.0	15.6		8	10	11.8	8.0	37	20	16.9	17.7
		3.8	4.7	5	5	8.5	10.5	2		12.4	3.7		1	3.4	6.2		2	1	9.8	3.8	16	28	15.6	16.4
		3.8	3.9	7		8.5	9.8	2		11.4	3.7			3.4	3.1		2		8.7	3.4	13	8	15.0	14.9
4		3.8	3.9		2	8.0	9.8	4		10.5	3.7			3.4	3.1		4		8.1	3.4	26	20	14.5	14.5
	2	2.4	3.9	10	7	7.4	9.5	1		8.6	3.7		2	3.4	3.1		4		6.8	3.4	15	8	13.6	13.6
1		2.1	2.4	4		6.6	8.5			8.1	3.7		1	1.1	3.1		1	1	5.6	3.4	17	5	13.1	13.1
		2.1	2.4	1	8	6.5	8.5	9	5	8.1	3.7						9	5	5.3	3.0	23	22	12.4	12.8
		2.1	2.4	1		6.2	7.4			3.8	1.1								2.5	0.8	12	12	11.6	11.7
		2.1	2.4	2	3	6.1	7.4			3.8	1.1								2.5	0.8	32	28	11.2	11.1
		2.1	2.4	3	1	5.9	6.9			3.8	1.1								2.5	0.8	84	8	10.0	9.6
2	2	2.1	1.6	4	2	5.7	6.8		3	3.8	1.1						8	1	2.5	0.8	17	10	8.8	9.2
		1.4				5.4	6.5			2.4	0.5								1.6	0.4	19	7	8.2	8.7
		1.4		5	7	5.4	6.5	3		2.4	0.5						8		1.6	0.4	20	11	7.5	8.4
		1.4		3		5.0	5.5		1	1.0							1	1	0.6	0.4	20	10	6.8	7.8
		0.4		4	1	4.6	5.5			1.0									0.6		19	9	6.0	7.3
		0.4		1	2	4.4	5.4			0.5									0.3		15	6	5.4	6.8
		0.4		1		4.3	5.1			0.5									0.3		9	3	4.8	5.0
		0.4				4.2	5.1			0.5									0.3		6	1	4.5	6.4
		0.4		3	4	4.2	5.1			0.5									0.3		9	13	4.8	6.3
1		0.4		11	11	4.0	4.5			0.5									0.3		17	27	4.0	5.6
						3.1	3.0			0.5									0.3		1	8	3.8	4.3
						2.6	2.8			0.5									0.3		2	6	2.9	3.9
						2.6	2.7			0.5									0.3		4	6	2.9	3.6
						2.6	2.7			0.5									0.3		3	11	2.7	3.2
						2.4	2.6		1	0.5									0.3		10	3	2.6	2.7
						2.0	2.5														3	2	2.2	2.5
						1.9	2.4														2	4	2.1	2.4
						1.8	2.4																	
						1.8	2.3																	
						1.6	2.1																	
						1.6	2.1																	
						0.9	1.0																	
						0.9	1.0																	
						0.7	1.0																	
						0.4	0.7																	
						0.2	0.4																	

<sup>8</sup> Less than one-tenth of 1 per cent.

## MANUFACTURES.

TABLE 60.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.												FEMALES, 16 AND OVER.							
		All occupations by groups of states—Continued.												All occupations by groups of states.							
		Southern states.				Central states.				Total.				Middle states.				Southern states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total	422	245			1,293	580			4,479	2,774			228	118			107	41		
2	Less than 2.00																				
3	2.00 to 2.49									1	17	100.0	100.0								
4	2.50 to 2.99					1	17	100.0	100.0	1	17	99.9	100.0					2		100.0	
5	3.00 to 3.49	7	8	100.0	100.0	6	16	99.9	97.0	108	66	99.9	99.4	20	11	100.0	100.0	26	25	98.1	100.0
6	3.50 to 3.99	25	8	98.3	98.8	1	8	99.4	94.3	202	87	97.5	97.0	9	4	91.2	90.7	17	10	78.8	89.0
7	4.00 to 4.49	1	19	92.4	95.5	2	5	99.3	93.8	111	90	98.0	98.9	42	20	87.8	87.8	16	2	57.9	14.6
8	4.50 to 4.99	32	12	92.2	87.8	1	10	99.2	92.9	91	63	90.5	90.6	88	37	68.9	70.4	8	3	43.0	9.8
9	5.00 to 5.49	25	8	84.6	82.9	108	16	99.1	91.2	255	103	88.5	88.4	24	17	32.5	39.0	1		35.5	2.4
10	5.50 to 5.99	12	2	78.6	79.6	14	15	90.7	88.4	82	29	82.8	84.6	3	2	21.9	24.6	5		34.5	2.4
11	6.00 to 6.49	16		75.8	78.8	23	19	89.7	85.8	182	70	80.9	83.6	40	18	20.6	22.9	6	1	29.9	2.4
12	6.50 to 6.99	19	5	72.3	78.8	43	11	87.9	82.6	124	49	78.0	81.1		4	3.1	7.6	2		24.3	
13	7.00 to 7.49	4	2	67.8	76.7	15	4	84.6	80.7	147	79	75.2	79.3	3	1	3.1	4.2	5		22.4	
14	7.50 to 7.99	12	10	66.8	75.9	99	42	88.4	80.0	214	107	71.9	76.5			1.8	8.4	4		17.7	
15	8.00 to 8.49	11	5	64.0	71.8	60	13	75.7	72.7	115	95	67.2	72.6		1	1.8	3.4	1		14.0	
16	8.50 to 8.99	2	4	61.4	69.8	6	1	71.1	70.5	108	144	64.6	69.2			1.8	2.6	1		13.0	
17	9.00 to 9.49	22	18	60.9	68.2	179	70	70.7	70.3	356	212	62.2	64.0	2	1	1.8	2.6	3		12.1	
18	9.50 to 9.99	9	3	55.7	60.8	21	11	56.9	58.2	80	56	54.2	56.4			0.9	1.7	3		9.3	
19	10.00 to 10.49	4	8	53.6	59.6	17	11	55.2	56.4	112	77	52.4	54.3	1		0.9	1.7			6.5	
20	10.50 to 10.99	17	9	52.6	56.3	61	19	53.9	54.4	196	96	49.9	51.6			0.4	1.7			6.5	
21	11.00 to 11.49	9	6	48.6	52.7	12	11	49.2	51.2	152	116	45.6	48.1		1	0.4	1.7	1		6.5	
22	11.50 to 11.99	3	7	46.4	50.2	23	17	48.3	49.3	66	45	42.2	43.9			0.4	0.8	1		5.6	
23	12.00 to 12.49	27	11	45.7	47.4	69	49	46.5	46.3	235	174	40.7	42.3	1	1	0.4	0.8	3		4.7	
24	12.50 to 12.99	6	4	39.3	42.9	17	9	41.2	37.9	69	68	35.4	36.0							1.9	
25	13.00 to 13.49	2	1	37.9	41.2	13	8	39.9	36.3	77	45	33.9	33.9							1.9	
26	13.50 to 13.99	9	2	37.4	40.8	21	9	38.9	35.0	79	80	32.2	32.8					1		1.9	
27	14.00 to 14.49	3	1	35.8	40.0	26	11	37.2	33.4	87	47	30.4	29.4							0.9	
28	14.50 to 14.99	3	3	34.6	39.6	10	9	35.2	31.5	49	51	28.5	27.8							0.9	
29	15.00 to 15.49	11	9	33.9	38.4	31	17	34.5	30.0	112	71	27.4	25.9							0.9	
30	15.50 to 15.99	8	3	31.3	34.7	18	8	32.1	27.0	44	20	24.9	23.4							0.9	
31	16.00 to 16.49	7	5	29.4	33.5	19	7	30.7	25.6	40	37	23.9	22.6							0.9	
32	16.50 to 16.99		3	27.7	31.4	7	4	29.2	24.4	51	17	23.0	21.3							0.9	
33	17.00 to 17.49	3	3	27.7	30.2	25	12	28.7	23.8	42	24	21.9	20.7							0.9	
34	17.50 to 17.99	4	7	27.0	29.0	8	5	26.7	21.7	28	18	21.0	19.8							0.9	
35	18.00 to 18.49	6	5	26.1	26.2	17	15	26.1	20.8	60	46	20.4	19.2							0.9	
36	18.50 to 18.99	2	2	24.6	24.1	6	13	24.8	18.2	24	43	19.0	17.5					1		0.9	
37	19.00 to 19.49	6	5	24.2	23.8	10	6	24.3	16.0	29	19	18.5	16.0								
38	19.50 to 19.99	7	7	22.8	21.2	10	5	23.6	15.0	43	32	17.8	15.3								
39	20.00 to 20.49	10	4	21.1	18.4	16	8	22.8	14.1	41	20	16.9	14.1								
40	20.50 to 20.99	4	8	18.7	16.8	7	6	21.6	12.7	28	14	16.0	13.4								
41	21.00 to 21.49	5	4	17.8	15.5	9	11	21.0	11.7	37	37	15.3	12.9								
42	21.50 to 21.99	4	2	16.6	13.9	7	9	20.8	9.8	23	23	14.5	11.6								
43	22.00 to 22.49	2	1	15.6	13.1	14	2	19.8	8.2	48	31	14.0	10.8								
44	22.50 to 22.99	3	1	15.2	12.7	6	2	18.7	7.9	43	11	12.9	9.6								
45	23.00 to 23.49	3	1	14.6	12.3	11	8	18.2	7.6	31	19	12.0	9.2								
46	23.50 to 23.99	1	1	13.8	11.9	15	3	17.4	6.2	35	11	11.3	8.6								
47	24.00 to 24.49	4	3	13.6	11.4	12	2	16.2	5.7	36	16	10.5	8.2								
48	24.50 to 24.99	8	4	12.6	10.2	19	3	15.3	5.3	47	17	9.7	7.6								
49	25.00 to 25.49	4	1	10.7	8.6	17	2	13.8	4.8	40	12	8.6	7.0								
50	25.50 to 25.99	2	1	9.7	8.2	4	1	12.5	4.5	21	8	7.8	6.5								
51	26.00 to 26.49	5		9.2	7.8	6	3	12.2	4.3	20	6	7.3	6.2								
52	26.50 to 26.99			8.1	7.8	12	1	11.8	3.8	18	2	6.8	6.0								
53	27.00 to 27.49	6		8.1	7.8	7	3	10.8	3.6	22	16	6.4	6.0								
54	27.50 to 27.99	3	1	6.6	7.8	4	2	10.3	3.1	24	30	6.0	5.4								
55	28.00 to 28.49	7	2	5.9	7.4	1	3	10.0	2.7	19	13	5.4	4.3								
56	28.50 to 28.99	2		4.3	6.6	7	2	9.9	2.2	11	8	5.0	3.8								
57	29.00 to 29.49	1		3.8	6.6	7	1	9.4	1.9	12	7	4.8	3.5								
58	29.50 to 29.99	3		3.6	6.6	8		8.8	1.7	14	17	4.5	3.3								
59	30.00 to 30.49	9	2	2.8	6.6	10	1	8.2	0.7	29	6	4.2	2.7								
60	30.50 to 30.99			0.7	5.7	11	1	7.4	0.5	14	3	3.5	2.5								
61	31.00 to 31.49		5	0.7	5.7	15		6.6	0.3	17	9	3.2	2.4								
62	31.50 to 31.99		1	0.7	3.7	7		5.4	0.3	7	6	2.8	2.0								
63	32.00 to 32.49		1	0.7	3.3	20		4.9	0.3	22	4	2.7	1.8								
64	32.50 to 32.99		2	0.7	2.9	9	2	3.8	0.3	11	6	2.2	1.7								
65	33.00 to 33.49		1	0.7	2.0	5		2.6		18	12	1.9	1.4								
66	33.50 to 33.99			0.7	1.6	6		2.2		7		1.5									

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

MANUFACTURES.

TABLE 61.—GLASS—COMPARISON OF WAGES BY SELECTED  
[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER HOUR (CENTS).		MALES, 16 AND OVER.															
		Blowers.															
		Middle states.				Southern states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	267	167			38	27			130	59			435	253		
2	Less than 5																
3	5 to 5.9																
4	6 to 6.9																
5	7 to 7.9																
6	8 to 8.9																
7	9 to 9.9																
8	10 to 10.9																
9	11 to 11.9																
10	12 to 12.9																
11	13 to 13.9																
12	14 to 14.9																
13	15 to 15.9																
14	16 to 16.9																
15	17 to 17.9																
16	18 to 18.9																
17	19 to 19.9																
18	20 to 20.9																
19	21 to 21.9																
20	22 to 22.9																
21	23 to 23.9	1	1	100.0	100.0									1	1	100.0	100.0
22	24 to 24.9			99.5	99.5					1		100.0			1	99.8	99.7
23	25 to 25.9	2		99.5	99.5							98.3		2		99.8	99.3
24	26 to 26.9			98.8	99.5					3		98.3			3	99.4	99.3
25	27 to 27.9	1		98.8	99.5					2		93.2		1	2	99.4	98.1
26	28 to 28.9	3		98.4	99.5					2		89.8		3	2	99.1	97.3
27	29 to 29.9			97.3	99.5					1		100.0	86.4	1		98.4	96.5
28	30 to 30.9			97.3	99.5							99.3	86.4			98.2	96.5
29	31 to 31.9			97.3	99.5					1	1	99.3	86.4	1	1	98.2	96.5
30	32 to 32.9	1		97.3	99.5	1	1	100.0	100.0	1		98.5	84.7	3	1	98.0	95.1
31	33 to 33.9	1		96.9	99.5			97.8	96.3	2	4	97.7	84.7	3	4	97.8	95.7
32	34 to 34.9	3		96.6	99.5		1	97.3	96.3			96.2	77.9	3	1	96.6	94.2
33	35 to 35.9		1	95.4	99.5	1	1	97.8	92.6	1	1	96.2	77.9	2	3	95.9	93.8
34	36 to 36.9	8	17	95.4	98.9	1	1	94.7	88.9	1	3	95.4	76.2	10	21	95.4	92.6
35	37 to 37.9	3	1	92.4	88.7	3		92.1	85.2	3		94.6	71.2	9	1	93.2	84.3
36	38 to 38.9	7		91.3	88.1	2		84.2	85.2	3	2	92.3	71.2	12	2	91.1	83.9
37	39 to 39.9			88.7	88.1	1	1	78.9	85.2	1		90.0	67.8	11	1	88.3	83.1
38	40 to 40.9	14	9	88.3	88.1			76.3	81.5	5	3	89.3	67.8	19	12	85.8	82.7
39	41 to 41.9	4	1	80.1	82.7	1		76.3	81.5	3		85.4	62.7	8	1	81.4	77.9
40	42 to 42.9	8	4	78.6	82.1	2	2	73.7	81.5	1	4	83.1	62.7	11	10	79.6	77.5
41	43 to 43.9	5	1	75.0	79.7			68.4	74.0	4	2	82.3	55.9	9	4	77.0	73.6
42	44 to 44.9		2	73.7	79.1		1	68.4	70.4	8		79.2	52.5	17	5	75.0	72.0
43	45 to 45.9	16	1	70.3	77.9	1		68.4	66.6	4	2	73.1	49.1	21	3	71.1	70.0
44	46 to 46.9	8		64.4	77.3	2	4	65.8	66.6	7	2	70.0	45.7	17	6	66.2	68.8
45	47 to 47.9	11	4	61.4	77.3		1	60.5	61.8	5		64.6	42.4	16	5	62.3	66.5
46	48 to 48.9	4	7	57.2	74.9	2		60.5	48.1	7	1	60.8	42.4	13	8	58.6	64.5
47	49 to 49.9	10	9	55.7	70.7	1		55.2	48.1	11	2	55.4	40.7	22	11	55.7	61.8
48	50 to 50.9	9	9	52.0	65.3	8		52.6	48.1	9	5	47.0	37.3	21	14	50.6	57.0
49	51 to 51.9	26	10	48.6	59.9	4	1	44.7	48.1	6	1	40.0	28.8	36	12	45.8	51.5
50	52 to 52.9	10	9	38.9	53.9	5		34.2	44.4	2	4	35.4	27.1	17	13	37.5	46.7
51	53 to 53.9	10	10	35.1	48.6	3	2	21.0	44.4	3		33.9	20.3	16	12	33.6	41.6
52	54 to 54.9	11	2	31.4	42.6	2		13.2	37.0	5	2	31.6	20.3	18	4	29.9	36.8
53	55 to 55.9	10	10	27.3	41.4			7.9	37.0	3	2	27.7	16.9	13	12	25.8	35.3
54	56 to 56.9	4	10	23.5	35.4	8		7.9	37.0	6	3	25.4	13.6	13	13	22.8	30.5
55	57 to 57.9	7	1	22.0	29.4				37.0	11	2	20.8	8.5	18	3	19.8	25.4
56	58 to 58.9	9	3	19.4	28.8				37.0	5	1	12.3	5.1	14	4	15.6	24.2
57	59 to 59.9	5	8	16.0	27.0	5			37.0	5		8.5	3.4	10	13	12.4	22.6
58	60 to 60.9	6	1	14.2	22.2	1			18.5	2	2	4.6	3.4	8	4	10.1	17.5
59	61 to 61.9	4	4	11.9	21.6				14.8	3		3.1		7	4	8.3	15.9
60																	
61	62 to 63.9	5	10	10.4	19.2		8		14.8			0.8		5	13	6.7	14.3
62	64 to 65.9	1	1	8.6	13.2				3.7	1		0.8		2	1	5.5	9.2
63	66 to 67.9		4	8.2	12.6				3.7						4	5.1	8.8
64	68 to 69.9		2	8.2	10.2				3.7						2	5.1	7.2
65	70 to 71.9		1	8.2	9.0				3.7						1	5.1	6.4
66	72 to 73.9		1	8.2	8.4		1		3.7						2	6.1	6.0
67	74 to 75.9	2	2	8.2	7.8									2	2	5.1	5.2
68	76 to 77.9		1	7.4	6.6										1	4.6	4.4
69	78 to 79.9		1	7.4	6.0										1	4.6	4.0
70	80 to 84.9	1	1	7.4	5.4										1	4.6	3.6
71	85 to 89.9	8	1	7.1	4.8										8	4.4	3.2
72	90 to 99.9																
73	100 to 109.9	3		4.1	4.2									3		2.5	2.8
74	110 to 119.9	2	2	3.0	4.2										2	1.8	2.8
75	120 to 131.9	2	1	2.2	3.0									2	1	1.4	2.0
76	160 and over	2	4	1.5	2.4									2	4	0.9	1.6
				0.7										2		0.5	

<sup>1</sup> Includes also 2 in Southern states and 10 in Central states in 1900, and 3 in Southern states and 6 in Central states in 1890.  
<sup>2</sup> Includes also 5 in Southern states and 30 in Central states in 1900, and 7 in Southern states and 14 in Central states in 1890.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>a</sup> Includes also 10 in Southern states and 17 in Central states in 1900, and 10 in Southern states and 12 in Central states in 1890.



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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>3</sup>Includes also in Southern states 22 in 1900 and 13 in 1890.



## MANUFACTURES.

TABLE 61.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

MALES, 16 AND OVER—continued.																						
RATES PER HOUR (CENTS).		Pressers.												All other occupations peculiar to glass.								
		Middle states.				Central states.				Total. <sup>1</sup>				Middle states.				Southern states.				
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	
1	Total.....	33	34			180	56			181	105			765	507			168	69			
2	Less than 5													2	2	100.0	100.0	9		100.0		
3	5 to 5.9													99	61	99.7	99.6	1	3	94.6	100.0	
4	6 to 6.9													73	28	86.7	87.5	6	10	94.0	95.7	
5	7 to 7.9													31	5	77.2	82.0	14		90.5	81.2	
6	8 to 8.9													80	20	73.2	81.0		2	82.2	81.2	
7	9 to 9.9													51	23	69.2	77.1	10	5	82.2	78.3	
8	10 to 10.9													4	5	62.6	72.6	19		76.2	71.0	
9	11 to 11.9													30	12	62.0	71.6	5	3	64.9	71.0	
10	12 to 12.9													20	14	58.1	69.2	2	2	61.9	66.7	
11	13 to 13.9													80	11	55.5	66.4	2	5	60.7	63.8	
12	14 to 14.9													48	25	51.6	64.3	12	2	59.5	56.5	
13	15 to 15.9													14	23	45.3	59.3	3	2	52.4	53.6	
14	16 to 16.9													141	75	43.5	54.8		9	50.6	50.7	
15	17 to 17.9													17	10	25.1	40.0	5	1	50.6	87.7	
16	18 to 18.9					1		100.0			1		100.0	20	13	22.8	38.0	3	2	47.6	36.2	
17	19 to 19.9							98.2					99.0	48	53	20.2	35.5	18	2	45.8	33.4	
18	20 to 20.9		1	100.0		1		98.2		1	1	100.0	99.0	3	17	14.0	25.0	1	1	35.1	30.4	
19	21 to 21.9			97.0			1	99.3					99.4	11	2	13.6	21.7			34.5	29.0	
20	22 to 22.9			97.0		2		99.3	96.4	2			99.4	2	5	12.1	21.3	1		33.9	29.0	
21	23 to 23.9			97.0		1		97.8	96.4		1		98.3									
22	24 to 24.9			97.0		2		97.8	94.6	2			98.3	1	13	11.9	20.3	1		33.3	29.0	
23	25 to 25.9			97.0				96.2	94.6	1			97.2	13	6	11.7	17.7	6	3	32.7	29.0	
24	26 to 26.9	1	1	100.0	97.0	2	2	95.4	94.6	3	3		96.6	1	2	10.0	16.6	3	1	29.2	24.6	
25	27 to 27.9			97.0	94.1	4		93.9	91.0	4			95.0	7	2	9.9	16.2	2	2	27.4	23.2	
26	28 to 28.9	3		97.0	94.1	1	1	90.8	91.0	4	1		92.3	3	8	9.0	15.8			26.2	20.3	
27	29 to 29.9			87.9	94.1	3	2	90.1	89.2	3	2		90.5	1	10	8.6	14.2	1		26.2	20.3	
28	30 to 30.9			87.9	94.1	1		87.8	85.7	1	1		88.9	2	1	8.5	12.2	4	3	25.6	20.3	
29	31 to 31.9			87.9	94.1	4	1	87.0	85.7	6	2		88.3	5	2	8.2	12.0	2		23.2	18.0	
30	32 to 32.9	2		87.9	94.1	4	2	83.9	83.9	6	2		85.0	2	2	7.6	11.6	4	2	22.0	16.0	
31	33 to 33.9		2	81.8	94.1	1	2	80.8	80.3	1	6		81.7	4	2	7.3	11.2	2		19.6	13.0	
32	34 to 34.9	3	1	81.8	88.2	4	1	80.0	76.8	8	2		81.2	4	2	6.8	10.8	1		18.5	13.0	
33	35 to 35.9	2	3	72.7	85.3		9	77.0	75.0	2	14		76.7	1		6.3	10.5	2	3	17.9	13.0	
34	36 to 36.9	2	4	66.7	76.4		2	77.0	58.9	3	7		75.6		2	6.1	10.5	6	4	16.7	8.7	
35	37 to 37.9	2	1	60.6	64.7	5	2	77.0	55.3	7	5		74.0			6.1	10.1	1		13.1	2.9	
36	38 to 38.9	3	2	54.5	61.7	4	5	73.1	51.8	7	10		70.1	3	4	6.1	10.1	3		12.5	2.9	
37	39 to 39.9	2	3	45.4	55.9	4	4	70.0	42.8	6	7		66.2		1	5.7	9.3			10.7	2.9	
38	40 to 40.9		1	39.4	47.0	2	7	67.0	35.7	3	9		62.9		2	5.7	9.1			10.7	2.9	
39	41 to 41.9	2	2	39.4	44.1	1	8	65.4	23.2	4	10		61.3		3	5.7	8.7	1		10.7	2.9	
40	42 to 42.9		3	33.3	38.2	2	2	64.6	8.9	1	6		59.1			5.2	8.1			10.1	2.9	
41	43 to 43.9	4	3	33.3	29.4	2	1	64.6	6.8	6	4		58.5	1	2	6.2	8.1	3	2	8.9	2.9	
42	44 to 44.9	2	2	21.2	20.6	1		63.1	3.6	4	2		55.2			5.1	7.7			7.2		
43	45 to 45.9	2	1	15.2	14.7	1		62.3	3.6	4	1		53.0	1	2	5.1	7.7	3		7.2		
44	46 to 46.9	2	2	9.1	11.8	1	1	61.6	3.6	4	3		50.8			5.0	7.3	1		5.4		
45	47 to 47.9			3.0	5.9			60.8	1.8	1	1		48.6		1	5.0	7.3	1		4.8		
46	48 to 48.9		1	3.0	5.9	1		60.8	1.8	2	1		48.0		1	5.0	7.1			4.2		
47	49 to 49.9		1	3.0	2.9	1		60.0	1.8	1	1		46.9	1	4	5.0	6.9			4.2		
48	50 to 50.9			3.0		1		59.3	1.8	3			46.4	11	12	4.8	6.1	6		4.2		
49	51 to 51.9			3.0		1		58.5	1.8	1	1		44.7	1		3.4	3.8			0.6		
50	52 to 52.9			3.0				58.5		2			44.2			3.3	3.8			0.6		
51	53 to 53.9	1		3.0		2		58.5		4			43.1		2	3.3	3.8			0.6		
52	54 to 54.9					3		57.0		3			40.8		1	3.1	3.4			0.6		
53	55 to 55.9					3		54.6		3			39.2		1	3.0	3.4			0.6		
54	56 to 56.9					7		52.3		7			37.5		1	3.0	3.2			0.6		
55	57 to 57.9					6		47.0		6			33.7		1	2.9	3.2			0.6		
56	58 to 58.9					3		42.3		3			30.4		2	2.7	3.2			0.6		
57	59 to 59.9					12		40.0		12			28.7			2.5	3.0	1		0.6		
58	60 to 60.9					10		30.8		10			22.1		9	2.5	3.0					
59	61 to 61.9					5		23.1		5			16.5			1.3	1.2					
60	62 to 62.9																					
61	62 to 63.9					8		19.2		8			13.8		1		1.3	1.2				
62	64 to 65.9					3		13.1		3			9.4		4	1	1.2	1.2				
63	66 to 67.9					1		10.8		1			7.7				0.6	1.0				
64	68 to 69.9					6		10.0		6			7.2			1	0.6	1.0				
65	70 to 71.9					4		5.4		4			3.9				0.6	0.8				
66	72 to 73.9					1		2.3		1			1.6				0.6	0.8				
67	74 to 75.9					1		1.5		1			1.1		2		0.6	0.8				
68	76 to 77.9							0.8					0.6			1	0.4	0.8				
69	78 to 79.9							0.8					0.6				0.4	0.6				
70	80 to 81.9					1		0.8		1			0.6				0.4	0.6				
71	85 to 89.9														3		0.4	0.6				
72	90 to 99.9															1		0.6				
73	100 to 109.9															2		0.4				
74	110 to 119.9																					
75	120 to 131.9																					
76	160 and over																					

<sup>1</sup> Includes also in Southern states 18 in 1900 and 15 in 1890.

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER HOUR: 1900 AND 1890—Continued.

the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																									
All other occupations peculiar to glass—Continued.								General occupations not peculiar to glass.												All occupations by groups of states.					
Central states.				Total.				Middle states.				Central states.				Total. <sup>2</sup>				Middle states.					
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.			
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890		
289	127			1,222	703			210	187			89	82			322	237			2,764	1,949		1		
	29		100.0	11	31	100.0	100.0													59		100.0	2		
	8		77.2	100	67	99.0	95.6													41	99.9	100.0	3		
1	1	100.0	74.8	80	89	90.8	86.0					1		100.0		1		100.0		163	84	97.9	97.8	4	
8	9	99.7	74.0	48	14	84.8	80.5		1		100.0	1		98.8		1	1	99.6	100.0	139	49	92.0	93.5	5	
94	6	98.6	66.9	124	28	80.4	78.5		1		99.4			97.7		1		99.3	99.5	64	58	86.9	91.0	6	
1	23	66.1	62.2	62	51	70.2	74.5		7	100.0	98.9			97.7		5	8	99.3	99.1	126	85	84.6	88.0	7	
16	8	65.8	44.1	39	13	65.1	67.3		5	8	98.1	95.2	2	4	97.7	100.0	7	12	97.8	95.7	72	44	75.8	81.0	8
9	3	60.2	37.8	44	18	61.9	65.4		2	3	95.7	90.9	4	6	95.5	87.5	8	9	95.6	90.7	71	98	73.2	78.7	9
28	2	57.1	35.4	50	18	58.3	62.8		11	12	94.8	89.3	3		91.0	68.7	18	13	93.1	86.9	147	61	70.6	74.0	10
26	4	47.4	33.9	58	20	54.2	60.3		21	32	89.5	82.9	3	8	84.2	68.7	26	39	87.6	81.4	128	127	65.3	70.8	11
19	1	38.4	30.7	79	28	49.5	57.4		14	10	79.5	65.8	6	1	80.9	59.4	25	15	79.5	64.9	210	140	60.7	64.8	13
23	3	31.9	29.9	40	28	43.0	53.5		8	6	72.9	60.4	12	1	74.1	56.2	21	7	71.7	58.6	58	82	53.1	57.1	14
13	7	23.9	27.6	154	91	39.8	49.5		19	13	69.0	57.2	8	2	60.7	53.1	28	16	65.2	55.7	203	113	51.0	52.9	15
1	1	19.4	22.1	28	11	27.2	36.6		15	5	60.0	50.2	1	1	51.7	46.9	16	7	56.5	48.9	116	74	43.7	47.1	16
13	3	19.1	22.1	36	18	25.3	35.0		6	6	52.9	47.6	1		50.6	43.7	7	6	51.5	46.0	39	30	39.5	43.3	17
1	4	14.6	19.7	67	59	22.4	32.4		22	27	50.0	44.4	20	5	49.4	43.7	45	88	49.4	43.4	145	124	38.0	41.8	18
8	1	14.2	16.6	7	19	16.9	24.0		7	1	39.5	29.9			27.0	28.1	7	1	35.4	29.5	32	43	32.8	35.4	19
2	1	13.2	15.8	14	3	16.3	21.3		10	13	36.2	29.4		5	27.0	28.1	15	15	38.2	29.1	59	47	31.6	33.2	20
1	1	12.5	15.0	4	5	15.2	20.9		1	1	31.4	22.4	1		21.8	28.1	4	1	28.6	22.8	15	24	29.5	30.8	21
1	.....	12.1	15.0	3	13	14.8	20.2		1	2	31.4	21.9			20.2	28.1	1	2	27.3	22.3	80	35	29.0	29.6	22
3	1	11.8	15.0	22	10	14.6	18.4		15	8	31.0	20.8	6	3	20.2	28.1	23	13	27.0	21.5	70	57	27.9	27.8	23
1	1	10.7	14.2	5	3	12.8	16.9		2	2	28.2	16.6	1	1	13.5	18.7	2	4	19.9	16.0	16	15	25.4	24.9	24
2	4	10.4	14.2	11	8	12.4	16.5		7	6	23.8	15.5	3		12.4	15.6	10	6	19.2	14.8	66	50	24.8	24.1	25
.....	.....	9.7	11.0	3	8	11.5	15.4		11	4	20.5	12.3			9.0	15.6	12	4	16.1	11.8	57	32	22.4	21.5	26
13	6	9.7	11.0	15	16	11.2	14.2		.....	.....	15.2	10.2			9.0	15.6			12.4	10.1	35	22	20.3	19.9	27
1	1	5.2	6.3	7	5	10.0	11.9		4	9	15.2	10.2	5	3	9.0	15.6	9	12	12.4	10.1	44	25	19.1	18.8	28
2	1	4.8	5.5	9	8	9.4	11.2		1	2	13.3	5.3		1	3.4	6.2	1	3	9.6	5.0	17	21	17.5	17.5	29
3	8	4.2	4.7	9	7	8.7	10.8		.....	.....	12.9	4.3			3.4	3.1			9.3	3.8	11	4	16.8	16.4	30
2	1	3.1	2.4	8	3	8.0	9.8		5	.....	12.9	4.3	2		3.4	3.1	7		9.3	3.8	25	10	16.4	16.2	31
.....	.....	2.4	1.6	5	2	7.3	9.4		.....	.....	10.5	4.3			1.1	3.1		1	7.1	3.8	17	6	15.6	15.7	32
.....	.....	2.4	1.6	3	3	6.9	9.1		7	2	10.5	3.7	1	1	1.1	3.1	8	3	7.1	3.4	18	7	14.9	15.4	33
2	1	2.4	1.6	8	7	6.7	8.7		3	.....	7.2	2.7			.....	.....			4.6	2.1	15	27	14.3	15.0	34
.....	.....	1.7	0.8	1	.....	6.0	7.7		.....	.....	5.7	2.7			.....	.....			3.7	2.1	7	8	13.7	13.6	35
1	.....	1.7	0.8	7	4	5.9	7.7		7	4	5.7	2.7			.....	.....			3.7	2.1	22	13	13.5	13.5	36
.....	.....	1.4	0.8	.....	.....	5.4	7.1		.....	.....	2.4	0.5			.....	.....			1.6	0.4	15	6	12.7	12.3	37
1	1	1.4	0.8	.....	.....	5.4	7.0		.....	.....	2.4	0.5			.....	.....			1.6	0.4	16	12	12.2	12.5	38
.....	.....	1.0	.....	.....	.....	5.3	6.5		1	.....	2.4	0.5			.....	.....			1.6	0.4	13	9	11.6	11.9	39
.....	.....	1.0	.....	.....	.....	4.9	6.1		.....	.....	1.9	0.5			.....	.....			1.2	0.4	8	7	11.1	11.4	40
.....	.....	1.0	.....	.....	.....	4.7	6.1		.....	.....	1.9	0.5			.....	.....			1.2	0.4	18	6	10.8	11.1	41
.....	.....	1.0	.....	.....	.....	4.4	5.5		8	.....	1.9	0.5			.....	.....			1.2	0.4	14	5	10.3	10.8	42
.....	.....	1.0	.....	.....	.....	4.4	5.5		.....	.....	1.9	0.5			.....	.....			1.2	0.4	21	6	9.8	10.5	43
.....	.....	1.0	.....	.....	.....	4.0	5.2		.....	.....	0.5	.....			.....	.....			0.3	.....	10	3	9.1	10.2	44
.....	.....	1.0	.....	.....	.....	4.0	5.2		.....	.....	0.5	.....			.....	.....			0.3	.....	11	8	8.7	10.0	45
.....	.....	1.0	.....	.....	.....	3.9	5.1		.....	.....	0.5	.....			.....	.....			0.3	.....	4	11	8.3	9.6	46
.....	.....	1.0	.....	.....	.....	3.9	5.0		.....	.....	0.5	.....			.....	.....			0.3	.....	11	15	8.2	9.1	47
1	.....	0.7	.....	.....	.....	3.7	4.4		.....	.....	0.5	.....			.....	.....			0.3	.....	22	23	7.8	8.3	48
.....	.....	.....	.....	.....	.....	2.2	2.7		.....	.....	0.5	.....			.....	.....			0.3	.....	31	11	7.0	7.1	49
.....	.....	.....	.....	.....	.....	2.1	2.7		.....	.....	0.5	.....			.....	.....			0.8	.....	11	9	5.8	6.6	50
.....	.....	.....	.....	.....	.....	2.1	2.7		.....	.....	0.5	.....			.....	.....			0.8	.....	11	13	5.4	6.1	51
.....	.....	.....	.....	.....	.....	2.0	2.4		.....	.....	0.5	.....			.....	.....			0.8	.....	13	4	5.0	5.4	52
.....	.....	.....	.....	.....	.....	1.9	2.4		1	.....	0.5	.....			.....	.....			0.8	.....	11	11	4.6	5.2	53
.....	.....	.....	.....	.....	.....	1.9	2.3		.....	.....	0.5	.....			.....	.....			0.8	.....	7	11	4.2	4.7	54
.....	.....	.....	.....	.....	.....	1.8	2.3		.....	.....	0.5	.....			.....	.....			0.8	.....	8	1	3.9	4.1	55
.....	.....	.....	.....	.....	.....	1.6	2.1		.....	.....	0.5	.....			.....	.....			0.8	.....	12	8	3.6	4.1	56
.....	.....	.....	.....	.....	.....	1.5	2.1		.....	.....	0.5	.....			.....	.....			0.8	.....	5	8	3.2	3.6	57
.....	.....	.....	.....	.....	.....	0.8	0.8		.....	.....	0.5	.....			.....	.....			0.8	.....					

## MANUFACTURES.

TABLE 61.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER HOUR (CENTS).		MALES, 16 AND OVER—continued.												FEMALES, 16 AND OVER.							
		All occupations by groups of states—Continued.												All occupations by groups of states.							
		Southern states.				Central states.				Total.				Middle states.				Southern states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	422	245			1,293	580			4,479	2,774			228	118			107	41		
2	Less than 5.....	9		100.0		8	33	100.0	100.0	1		100.0						2		100.0	
3	5 to 5.9.....	11	14	97.8	100.0	4	4	99.3	94.3	76	74	99.9	100.0	22	14	100.0	100.0	33	29	98.1	100.0
4	6 to 6.9.....	19	18	95.2	94.3	3	4	99.3	93.6	174	102	98.2	97.4	49	20	90.4	88.1	25	8	67.2	29.3
5	7 to 7.9.....	26		90.7	87.0	18	16	99.1	92.9	161	71	94.3	93.7	80	32	68.9	71.2	8	3	43.9	9.8
6	8 to 8.9.....	9	2	84.6	87.0	94	7	97.7	90.1	108	74	90.7	91.1	26	22	33.8	44.1	2		36.4	2.4
7	9 to 9.9.....	44	24	82.4	86.1	12	34	90.4	88.9	229	94	88.3	88.4	4	3	22.4	25.4	5		34.5	2.4
8	10 to 10.9.....	24	1	72.0	76.3	24	14	89.5	83.1	173	110	83.2	85.0	26	11	20.6	22.9	7	1	29.9	2.4
9	11 to 11.9.....	11	7	66.3	75.9	110	46	87.6	80.7	120	69	79.8	81.1	14	11	9.2	13.6	3		23.3	
10	12 to 12.9.....	11	7	63.7	73.1	61	14	79.1	72.7	192	146	76.7	79.0	2	1	3.1	4.2	7		20.5	
11	13 to 13.9.....	5	11	61.1	70.2	45	19	74.4	70.3	219	82	72.4	73.7	1	1	2.2	3.4	1		14.0	
12	14 to 14.9.....	22	12	59.9	65.7	206	70	70.9	67.0	178	157	67.5	70.7			1.8	2.6	1		13.1	
13	15 to 15.9.....	7	9	54.7	60.8	50	18	65.0	55.0	498	222	63.5	65.1	2	1	1.8	2.6	4		12.1	
14	16 to 16.9.....	16	10	53.0	57.1	45	21	61.1	51.9	115	109	53.7	57.1			0.9	1.7	2		8.4	
15	17 to 17.9.....	5	2	49.2	53.1	10	7	47.6	48.2	264	144	51.2	53.2			0.4	1.7			6.5	
16	18 to 18.9.....	6	8	48.1	52.2	29	14	46.9	47.0	131	83	45.3	48.0		1	0.4	1.7	1		6.5	
17	19 to 19.9.....	27	6	46.6	49.0	34	18	44.6	44.6	74	52	42.4	45.0		1	0.4	0.8	1		5.6	
18	20 to 20.9.....	6	8	40.2	46.9	12	11	42.0	41.5	206	147	40.7	43.1					3		4.7	
19	21 to 21.9.....	6	6	38.8	43.7	19	8	41.1	39.6	50	62	36.1	37.8							1.9	
20	22 to 22.9.....	6	6	37.4	41.2	13	6	39.6	38.2	84	61	35.0	35.6					1		1.9	
21	23 to 23.9.....	2	1	36.0	40.8	14	13	38.6	37.2	34	31	33.1	33.4							0.9	
22	24 to 24.9.....	11	8	35.5	40.4	32	15	37.5	35.0	46	49	32.3	32.2							0.9	
23	25 to 25.9.....	4	2	32.9	37.2	16	10	35.0	32.4	113	80	31.8	30.5							0.9	
24	26 to 26.9.....	2	3	32.0	36.3	16	12	33.8	29.6	36	33	28.8	27.6							0.9	
25	27 to 27.9.....	2	1	31.5	35.1	7	7	32.6	27.6	84	65	28.0	26.4							0.9	
26	28 to 28.9.....	7	8	31.0	34.7	32	13	32.0	26.4	66	40	26.1	24.1							0.9	
27	29 to 29.9.....	7	6	29.4	31.4	14	9	29.6	24.1	74	43	24.6	22.6							0.9	
28	30 to 30.9.....	10	1	27.7	29.0	16	8	28.5	22.6	65	40	23.0	21.1							0.9	
29	31 to 31.9.....	8	7	25.3	26.6	10	8	27.2	21.2	43	30	21.5	19.6					1		0.9	
30	32 to 32.9.....	2	4	23.4	25.7	15	9	26.5	19.8	29	19	20.6	18.6							0.9	
31	33 to 33.9.....	2	1	23.0	24.1	9	8	25.3	18.2	42	23	19.9	17.9								
32	34 to 34.9.....	3	7	22.5	23.7	5	20	24.6	17.7	28	10	19.0	17.0								
33	35 to 35.9.....	10	6	21.8	20.8	7	7	24.2	14.3	26	34	18.4	16.7								
34	36 to 36.9.....	4	3	19.4	18.4	10	2	23.7	13.1	32	40	17.8	15.5								
35	37 to 37.9.....	6	4	18.5	17.2	13	7	22.9	12.7	21	8	17.1	14.0								
36	38 to 38.9.....	1	2	17.0	15.5	13	5	21.9	11.5	41	24	16.6	13.7								
37	39 to 39.9.....	2	1	16.8	14.7	12	11	20.9	10.7	29	13	15.7	12.9								
38	40 to 40.9.....	4	2	16.3	14.3	14	8	20.0	8.8	30	24	15.0	12.4								
39	41 to 41.9.....	6	3	15.4	13.5	6	6	18.9	7.4	31	19	14.4	11.5								
40	42 to 42.9.....	5	4	14.2	12.2	16	3	18.4	6.4	19	16	13.7	10.9								
41	43 to 43.9.....	1	1	13.0	10.6	14	2	17.2	5.8	34	13	13.3	10.3								
42	44 to 44.9.....	6	.....	12.8	10.2	18	2	16.1	5.5	29	8	12.5	9.8								
43	45 to 45.9.....	4	4	11.6	10.2	14	3	14.7	5.2	44	8	11.8	9.5								
44	46 to 46.9.....	2	2	10.6	8.6	7	.....	13.6	4.6	26	10	10.9	9.2								
45	47 to 47.9.....	3	.....	10.2	7.8	10	1	13.1	4.6	20	10	10.2	8.9								
46	48 to 48.9.....	2	.....	9.5	7.8	14	2	12.3	4.5	17	12	9.8	8.5								
47	49 to 49.9.....	12	.....	9.0	7.8	13	5	11.3	4.1	41	27	9.4	8.1								
48	50 to 50.9.....	5	1	6.2	7.8	6	2	10.3	3.3	47	28	8.8	7.5								
49	51 to 51.9.....	6	.....	5.0	7.4	2	4	9.8	2.9	42	14	7.8	6.5								
50	52 to 52.9.....	5	8	3.6	7.4	6	.....	9.6	2.2	19	13	6.8	6.0								
51	53 to 53.9.....	3	1	2.4	6.1	9	3	9.2	2.2	22	16	6.4	5.5								
52	54 to 54.9.....	1	1	1.7	5.7	6	2	8.5	1.7	25	8	5.9	4.9								
53	55 to 55.9.....	3	.....	1.4	5.3	13	3	8.0	1.4	18	14	5.4	4.6								
54	56 to 56.9.....	1	.....	0.7	5.3	17	2	7.0	0.8	23	14	5.0	4.1								
55	57 to 57.9.....	1	.....	0.5	5.3	8	1	5.7	0.5	26	3	4.4	3.6								
56	58 to 58.9.....	1	6	0.5	4.9	17	.....	5.1	0.3	20	10	3.9	3.5								
57	59 to 59.9.....	2	.....	0.2	2.4	12	2	3.8	0.3	2	2	0.8	0.7								
58	60 to 60.9.....	.....	.....	0.2	1.6	8	.....	2.9	.....	18	14	3.4	3.2								
59	61 to 61.9.....	.....	8	0.2	1.6	8	.....	2.2	.....	27	18	2.9	2.6								
60	62 to 62.9.....	.....	.....	0.2	0.4	4	.....	1.6	.....	12	5	2.8	2.0								
61	63 to 63.9.....	.....	.....	0.2	0.4	2	.....	1.3	.....	22	16	2.0	1.8								
62	64 to 64.9.....	.....	.....	0.4	0.4	6	.....	1.2	.....	16	2	1.6	1.2								
63	65 to 65.9.....	.....	.....	0.4	0.4	5	.....	0.7	.....	3	4	1.2	1.2								
64	66 to 66.9.....	.....	.....	0.4	0.4	6	.....	0.3	.....	9	6	1.1	1.0								
65	67 to 67.9.....	.....	.....	0.4	0.4	5	.....	0.3	.....	6	3	0.9	0.8								
66	68 to 68.9.....	.....	.....	0.4	0.4	1	.....	0.3	.....	2	2	0.8	0.7								
67	69 to 69.9.....	.....	.....	0.2	0.2	1	.....	0.2	.....	6	2	0.8	0.7								
68	70 to 70.9.....	.....	.....	0.2																	

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

## MANUFACTURES.

TABLE 62.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

EARNINGS IN A WEEK (DOLLARS).		MALES, 16 AND OVER.															
		Blowers.															
		Middle states.				Southern states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	560	403			38	27			214	76			812	506		
2	Less than 2.00 .....									2	1	100.0	100.0	2	1	100.0	100.0
3	2.00 to 2.49 .....										2	99.0	98.8		2	99.7	99.8
4	2.50 to 2.99 .....											99.0	96.1			99.7	99.4
5	3.00 to 3.49 .....											99.0	96.1			99.7	99.4
6	3.50 to 3.99 .....									1	1	99.0	96.1	1	1	99.7	99.4
7	4.00 to 4.49 .....									1	1	98.6	94.8	1	1	99.6	99.2
8	4.50 to 4.99 .....	1		100.0								98.1	93.5	1		99.5	99.0
9	5.00 to 5.49 .....		1		100.0					1		98.1	93.5	1	1	99.4	99.0
10	5.50 to 5.99 .....		1	99.8	99.7							97.6	93.5		1	99.2	98.8
11	6.00 to 6.49 .....	1		99.8	99.5							97.6	93.5	1		99.2	98.6
12	6.50 to 6.99 .....		1	99.7	99.5							97.6	93.5		1	99.1	98.6
13	7.00 to 7.49 .....	1	3	99.7	99.2							97.6	93.5	1	3	99.1	98.4
14	7.50 to 7.99 .....		1	99.5	98.5	1		100.0				97.6	93.5	1	2	99.0	97.6
15	8.00 to 8.49 .....		3	99.3	98.2			96.3				97.6	93.5		3	98.9	97.4
16	8.50 to 8.99 .....	1		99.3	97.5			96.3				97.6	93.5	1		98.9	96.8
17	9.00 to 9.49 .....			99.1	97.5			96.3		1		97.6	93.5	2		98.8	96.8
18	9.50 to 9.99 .....	1	1	98.9	97.5			96.3			1	97.1	93.5	1	1	98.5	96.8
19	10.00 to 10.49 .....	1	1	98.8	97.3			96.3		1	1	97.1	93.5	2	2	98.4	96.6
20	10.50 to 10.99 .....		6	98.6	97.0			96.3		2		96.7	92.2	2	6	98.1	96.2
21	11.00 to 11.49 .....	2		98.6	95.5			96.3				95.7	92.2	2	6	97.9	95.1
22	11.50 to 11.99 .....	4	3	98.2	94.0			96.3				95.7	92.2	4	3	97.6	93.9
23	12.00 to 12.49 .....	2	5	97.5	93.8			96.3			2	95.7	92.2	2	7	97.1	93.3
24	12.50 to 12.99 .....	3	4	97.2	92.0			96.3			1	95.7	89.5	3	5	96.9	91.9
25	13.00 to 13.49 .....	7	6	96.6	91.1			96.3		2	4	95.7	88.2	9	10	96.5	90.9
26	13.50 to 13.99 .....	1	6	95.4	89.6			96.3			4	94.8	83.0	1	10	95.4	89.0
27	14.00 to 14.49 .....	3	5	95.2	88.1			96.3		1		94.8	77.7	4	5	95.3	87.0
28	14.50 to 14.99 .....	2	4	94.6	86.8			96.3		1	1	94.3	77.7	3	5	94.8	86.0
29	15.00 to 15.49 .....	4	8	94.3	85.8			96.3		2	2	93.9	76.4	6	10	94.4	85.0
30	15.50 to 15.99 .....	5	3	93.6	83.9			96.3		1	1	92.9	73.7	6	9	93.7	83.0
31	16.00 to 16.49 .....	2	5	92.7	81.9			96.3		3		92.5	72.4	5	5	93.0	81.2
32	16.50 to 16.99 .....	2	1	92.3	80.6		1	96.3		2	4	91.1	72.4	4	6	92.3	80.2
33	17.00 to 17.49 .....	4	4	92.0	80.4	1	1	100.0				90.1	67.2	5	5	91.8	79.1
34	17.50 to 17.99 .....	3	8	91.2	79.4			97.3			1	90.1	67.2	3	9	91.2	78.1
35	18.00 to 18.49 .....	5	2	90.7	77.4		1	97.3		1		90.1	65.8	6	3	90.8	76.3
36	18.50 to 18.99 .....	8	2	89.8	76.9	1	1	97.3		6		89.7	65.8	15	3	90.1	75.7
37	19.00 to 19.49 .....	6	2	88.4	76.4	1		94.7	81.5	2	1	86.9	65.8	9	3	88.3	75.1
38	19.50 to 19.99 .....	12	16	87.3	75.9	3	1	92.1	81.5	3	1	85.9	64.5	18	18	87.2	74.5
39	20.00 to 20.49 .....	20	2	85.2	72.0	1		84.2	77.8	6		84.5	63.2	27	2	84.9	71.0
40	20.50 to 20.99 .....	14		81.6	71.5	2	2	81.6	77.8	6	2	81.7	63.2	22	4	81.6	70.6
41	21.00 to 21.49 .....	10	8	79.1	71.5	2	1	76.3	70.4	1	5	78.9	60.6	13	14	78.9	69.8
42	21.50 to 21.99 .....	23	4	77.3	69.5			71.0	66.6	8		78.5	54.0	31	4	77.3	67.0
43	22.00 to 22.49 .....	7	7	73.2	68.5	1		71.0	66.6	4	2	74.7	54.0	27	9	73.5	66.2
44	22.50 to 22.99 .....	26	3	69.8	66.8		1	68.4	66.6	7	2	72.9	51.4	33	6	70.2	64.4
45	23.00 to 23.49 .....	8	10	64.6	66.0			68.4	63.0	6	1	69.6	48.7	14	11	66.1	63.2
46	23.50 to 23.99 .....	8	5	63.2	63.5			68.4	63.0	4	4	66.8	47.4	12	9	64.4	61.1
47	24.00 to 24.49 .....	15	6	61.8	62.3	3		68.4	63.0	1		64.9	42.2	19	6	62.9	59.3
48	24.50 to 24.99 .....	13	13	59.1	60.8	5	3	60.5	63.0	6		64.4	42.2	24	16	60.6	58.1
49	25.00 to 25.49 .....	11	5	56.8	57.6		1	47.4	61.8	7	1	61.6	42.2	18	7	57.6	55.0
50	25.50 to 25.99 .....	15	6	54.8	56.3			47.4	48.1	8	1	58.4	40.8	23	7	55.4	53.6
51	26.00 to 26.49 .....	8	9	52.2	54.8	1		47.4	48.1	7	3	54.6	39.5	16	12	52.6	52.2
52	26.50 to 26.99 .....	4	2	50.7	52.6			44.7	48.1	6	2	51.4	35.6	10	4	50.6	49.8
53	27.00 to 27.49 .....	4	10	50.0	52.1	4		44.7	48.1	4	3	48.6	32.9	12	13	49.4	49.0
54	27.50 to 27.99 .....	10	14	49.3	49.6	3	1	34.2	48.1	4	2	46.7	29.0	17	17	47.9	46.5
55	28.00 to 28.49 .....	14	7	47.5	46.2	5	2	26.3	44.4	2	1	44.8	26.4	21	10	45.8	43.1
56	28.50 to 28.99 .....	4	5	45.0	44.4	2		18.2	37.0	8		48.9	25.0	14	5	43.2	41.1
57	29.00 to 29.49 .....	5	17	44.3	43.2			7.9	37.0	10	1	40.2	25.0	15	18	41.5	40.1
58	29.50 to 29.99 .....	1	10	43.4	39.0	3		7.9	37.0	15	4	35.5	23.7	19	14	39.6	36.6
59	30.00 to 30.49 .....	5	9	43.2	36.5				37.0	10	2	23.5	18.4	15	11	37.3	33.8
60	30.50 to 30.99 .....	6	4	42.4	34.3				37.0	6	1	23.8	15.8	11	5	35.4	31.6
61	31.00 to 31.49 .....	13	7	41.5	33.3		5		37.0	10		21.0	14.5	23	12	34.1	30.6
62	31.50 to 31.99 .....	8	4	39.1	31.5		1		18.5	7	2	16.3	14.5	15	7	31.2	28.3
63	32.00 to 32.49 .....	13		37.7	30.5				14.8	4		13.1	11.9	17		29.4	26.9
64	32.50 to 32.99 .....	19	13	35.4	30.5		2		14.8	5		11.2	11.9	24	15	27.3	26.9
65	33.00 to 33.49 .....	17	4	32.0	27.3		1		7.4	2		8.9	11.9	19	5	24.4	23.9
66	33.50 to 33.99 .....	23	8	29.0	26.3				3.7	3		7.9	11.9	26	11	22.0	23.0

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.)

[illegible]

<sup>1</sup> Includes also in Southern states 17 in 1900 and 20 in 1890.

<sup>2</sup> Includes also in Southern states 18 in 1900 and 15 in 1890.

## MANUFACTURES.

TABLE 62.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons

EARNINGS IN A WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		Blowers—Continued.															
		Middle states.				Southern states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
67	31.00 to 34.99.....	8	12	24.9	24.4			3.7	1			6.5	7.9	9	12	18.8	20.8
68	34.50 to 34.99.....	11	7	23.4	21.4			3.7	3			6.1	7.9	14	7	17.7	18.4
69	35.00 to 35.99.....	10	15	21.5	19.6			3.7				4.7	7.9	10	15	16.0	17.0
70	35.50 to 35.99.....	7	12	19.7	15.9			3.7	2			4.7	7.9	9	12	14.8	14.1
71	36.00 to 36.99.....	14	8	18.4	12.9			3.7	2			3.7	7.9	16	3	13.6	11.7
72	36.50 to 36.99.....	5	3	15.9	12.2			3.7		1		2.8	7.9	5	4	11.7	11.1
73	37.00 to 37.99.....	4		15.0	11.4			3.7	1			2.8	6.6	5		11.0	10.3
74	37.50 to 37.99.....	8		14.3	11.4			3.7		1		2.3	6.6	8	1	10.4	10.3
75	38.00 to 38.99.....		6	12.9	11.4			3.7	3			2.3	5.3	3	6	9.4	10.1
76	38.50 to 38.99.....	4	7	12.9	10.0		1	3.7	2	1		0.9	5.3	6	9	9.1	8.9
77	39.00 to 39.99.....	4	5	12.2	8.2								4.0	4	5	8.3	7.2
78	39.50 to 39.99.....	1	2	11.5	7.0					1			4.0	1	3	7.8	6.2
79	40.00 to 40.99.....	1	3	11.3	6.5					1			2.6	1	4	7.7	5.6
80	40.50 to 40.99.....	2		11.1	5.7					1			1.3	2	1	7.6	4.8
81	41.00 to 41.99.....		3	10.8	5.7										3	7.4	4.6
82	41.50 to 41.99.....	3	1	10.8	5.0									8	1	7.4	4.0
83	42.00 to 42.99.....	5		10.2	4.8									5		7.0	3.8
84	42.50 to 42.99.....	3	1	9.8	4.8									3	1	6.4	3.8
85	43.00 to 43.99.....	7	2	8.8	4.5									7	2	6.0	3.6
86	43.50 to 43.99.....	2		7.5	4.0									2		5.1	3.2
87	44.00 to 44.99.....	4		7.2	4.0									4		4.9	3.2
88	44.50 to 44.99.....	5		6.5	4.0									5		4.4	3.2
89	45.00 to 45.99.....	1	1	5.6	4.0									1	1	3.8	3.2
90	45.50 to 45.99.....			5.4	3.8											3.7	3.0
91	46.00 to 46.99.....	1	1	5.4	3.8									1	1	3.7	3.0
92	46.50 to 46.99.....	1	1	5.2	3.5									1	1	3.5	2.8
93	47.00 to 47.99.....	2	2	5.0	3.2									2	2	3.4	2.6
94	47.50 to 47.99.....	1	1	4.7	2.8									1	1	3.2	2.2
95	48.00 to 48.99.....	2		4.5	2.5									2		3.0	2.0
96	48.50 to 48.99.....		1	4.1	2.5										1	2.8	2.0
97	49.00 to 49.99.....			4.1	2.2											2.8	1.8
98	49.50 to 49.99.....			4.1	2.2											2.8	1.8
99																	
100	50.50 to 50.99.....	3		4.1	2.2									3		2.8	1.8
101	51.00 to 51.99.....		1	3.6	2.2										1	2.4	1.8
102	52.50 to 52.99.....	2	1	3.6	2.0									2	1	2.4	1.6
103	53.50 to 53.99.....	2		3.2	1.8									2		2.2	1.4
104	54.00 to 54.99.....	2		2.9	1.8									2		1.9	1.4
105	54.50 to 54.99.....	1		2.5	1.8									1		1.7	1.4
106	55.00 to 55.99.....	1	1	2.3	1.8									1	1	1.6	1.4
107	57.50 to 57.99.....		1	2.2	1.5										1	1.4	1.2
108	58.50 to 58.99.....	1		2.2	1.2									1		1.4	1.0
109	59.50 to 59.99.....	1		2.0	1.2									1		1.3	1.0
110	60.00 to 60.99.....	1		1.8	1.2									1		1.2	1.0
111	60.50 to 60.99.....	1		1.6	1.2									1		1.1	1.0
112	61.00 to 61.99.....	1		1.4	1.2									1		1.0	1.0
113	61.50 to 61.99.....			1.3	1.2											0.8	1.0
114	62.50 to 62.99.....		1	1.3	1.2										1	0.8	1.0
115	64.50 to 64.99.....			1.3	1.0											0.8	0.8
116	65.50 to 65.99.....			1.3	1.0											0.8	0.8
117	67.00 to 67.99.....	1		1.3	1.0									1		0.8	0.8
118	67.50 to 67.99.....	1	1	1.1	1.0									1	1	0.7	0.8
119	68.00 to 68.99.....			0.9	0.8											0.6	0.6
120	69.00 to 69.99.....			0.9	0.8											0.6	0.6
121	70.00 to 70.99.....	1	1	0.9	0.8									1	1	0.6	0.6
122	75.00 to 75.99.....	1		0.7	0.5									1		0.5	0.4
123	81.00 to 81.99.....		1	0.5	0.5										1	0.4	0.4
124	84.00 to 84.99.....	1		0.5	0.2									1		0.4	0.2
125	104.00 to 104.99.....		1	0.4	0.2										1	0.2	0.2
126	109.00 to 109.99.....	1		0.4										1		0.2	
127	115.00 to 115.99.....	1		0.2										1		0.1	

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in the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]



## MANUFACTURES.

TABLE 62.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons

MALES, 16 AND OVER—continued.													
All other occupations.													
EARNINGS IN A WEEK (DOLLARS).	Middle states.				Central states.				Total.				
	Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	
1 Total.....	495	444			43	51			598	495			
2 Less than 2.00.....	2		100.0		2		100.0		2	2	100.0	100.0	
3 2.00 to 2.49.....			99.6				96.0				99.5	99.6	
4 2.50 to 2.99.....	1		99.6		4		96.0		1	4	99.5	99.6	
5 3.00 to 3.49.....			99.4		3		88.2			3	99.3	98.8	
6 3.50 to 3.99.....	2		99.4		4		82.8		2	4	99.3	98.2	
7 4.00 to 4.49.....	3		99.0		1	8	100.0	74.5	4	8	99.0	97.8	
8 4.50 to 4.99.....	1		98.4			4	97.6	58.8	1	4	98.2	95.7	
9 5.00 to 5.49.....			98.2		1	7	97.6	51.0	1	7	98.0	94.9	
10 5.50 to 5.99.....	1	1	98.2	100.0	6	3	95.3	37.2	7	4	97.9	93.5	
11 6.00 to 6.49.....	1		98.0	99.7	2	1	81.3	31.4	3	1	96.6	92.7	
12 6.50 to 6.99.....			97.8	99.7		6	76.7	29.4		6	96.0	92.5	
13 7.00 to 7.49.....	5	20	97.8	99.7			76.7	17.6	5	20	96.0	91.3	
14 7.50 to 7.99.....			96.7	95.2	1		76.7	17.6	1		95.1	87.2	
15 8.00 to 8.49.....	21		96.7	95.2			74.4	17.6	21		94.9	87.2	
16 8.50 to 8.99.....			92.5	95.2	2		74.4	17.6	2		91.0	87.2	
17 9.00 to 9.49.....	1	1	92.5	95.2	5		69.7	17.6	6	1	90.6	87.2	
18 9.50 to 9.99.....			92.3	95.0			58.1	17.6			89.5	87.0	
19 10.00 to 10.49.....	1	1	92.3	95.0		2	58.1	17.6	1	3	89.5	87.0	
20 10.50 to 10.99.....		1	92.1	94.8			58.1	13.7		1	89.3	86.4	
21 11.00 to 11.49.....	2		92.1	94.6	3		58.1	13.7	5		89.3	86.2	
22 11.50 to 11.99.....		1	91.7	94.6			61.1	13.7		1	88.4	86.2	
23 12.00 to 12.49.....	6	7	91.7	94.4	6		61.1	13.7	12	7	88.4	86.0	
24 12.50 to 12.99.....	2	2	90.5	92.8	1		37.1	13.7	1	2	86.2	84.6	
25 13.00 to 13.49.....	2	1	90.5	92.8	1	1	34.8	13.7	3	2	86.0	84.2	
26 13.50 to 13.99.....	4	8	90.1	92.1	1		32.5	11.8	5	8	85.4	83.8	
27 14.00 to 14.49.....		4	89.3	90.3	1		30.2	11.8	1	4	84.5	82.2	
28 14.50 to 14.99.....	3	7	89.3	89.4	1		27.9	11.8	4	7	84.3	81.1	
29 15.00 to 15.49.....	5	1	88.7	87.8	3	2	25.5	11.8	8	3	83.6	80.0	
30 15.50 to 15.99.....	2	6	87.7	86.2			18.6	7.8	2	6	82.1	79.4	
31 16.00 to 16.49.....	1	6	87.8	86.2	1		18.6	7.8	2	6	81.7	78.2	
32 16.50 to 16.99.....	1	3	87.1	84.9	1		16.2	7.8	2	3	81.3	77.0	
33 17.00 to 17.49.....	3	4	86.9	84.2	1	1	13.9	7.8	4	5	81.0	76.3	
34 17.50 to 17.99.....	5	5	86.2	83.8			11.6	5.9	5	5	80.2	75.3	
35 18.00 to 18.49.....	6	18	85.2	82.2	1	1	11.6	5.9	7	19	79.3	74.3	
36 18.50 to 18.99.....	10	5	84.0	78.1			9.3	3.9	10	5	78.0	70.5	
37 19.00 to 19.49.....	7	10	82.0	77.0			9.3	3.9	7	10	76.1	69.5	
38 19.50 to 19.99.....	5	6	80.6	74.8			9.3	3.9	5	6	74.8	67.4	
39 20.00 to 20.49.....	3	6	79.6	73.4	1	1	9.3	3.9	4	10	73.9	66.2	
40 20.50 to 20.99.....	7	10	79.0	71.4	1		7.0	2.0	8	10	73.2	64.2	
41 21.00 to 21.49.....	8	9	77.6	69.1			4.6	2.0	8	9	71.7	62.2	
42 21.50 to 21.99.....	17	7	76.0	67.1			4.6	2.0	17	7	70.2	60.4	
43 22.00 to 22.49.....	9	13	72.5	65.5			4.6	2.0	9	13	67.0	59.0	
44 22.50 to 22.99.....	16	6	70.7	62.6	1	1	4.6	2.0	17	7	65.4	56.3	
45 23.00 to 23.49.....	6	6	67.5	61.2			2.8		6	6	62.2	54.0	
46 23.50 to 23.99.....	9	7	66.3	59.9			2.8		9	7	61.1	53.7	
47 24.00 to 24.49.....	12	7	64.4	58.3			2.3		12	7	59.4	52.3	
48 24.50 to 24.99.....	9	9	62.0	56.7	1		2.3		10	9	57.2	50.9	
49 25.00 to 25.49.....	18	8	60.2	54.7					18	8	55.3	49.1	
50 25.50 to 25.99.....	19	14	58.6	52.9					19	14	52.0	47.5	
51 26.00 to 26.49.....	11	13	52.7	49.8					11	13	48.4	44.6	
52 26.50 to 26.99.....	9	6	50.5	46.8					9	6	46.4	42.0	
53 27.00 to 27.49.....	18	9	48.7	45.5					18	9	44.7	40.8	
54 27.50 to 27.99.....	14	19	45.0	43.4					14	19	41.4	39.0	
55 28.00 to 28.49.....	6	5	42.2	39.2					6	5	38.8	35.1	
56 28.50 to 28.99.....	19	4	41.0	38.0					19	4	37.7	34.1	
57 29.00 to 29.49.....	7	10	37.2	37.1					7	10	34.2	33.3	
58 29.50 to 29.99.....	7	14	35.8	34.9					7	14	32.8	31.3	
59 30.00 to 30.49.....	13	12	34.3	31.7					13	12	31.6	28.5	
60 30.50 to 30.99.....	5	10	31.7	29.0					5	10	29.1	26.0	
61 31.00 to 31.49.....	6	19	30.7	26.8					6	19	28.2	24.0	
62 31.50 to 31.99.....	11	11	29.5	22.5					11	11	27.1	20.2	
63 32.00 to 32.49.....	7	10	27.3	20.0					7	10	25.0	18.0	
64 32.50 to 32.99.....	5	6	25.9	17.8					5	6	23.7	15.9	
65 33.00 to 33.49.....	9	13	24.8	16.4					9	13	22.8	14.7	
66 33.50 to 33.99.....	4	6	23.0	13.5					4	6	21.1	12.1	

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED EARNINGS IN A WEEK: 1900 AND 1890—Continued.

in the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.															
All occupations by groups of states.															
Middle states.				Southern states.				Central states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1,484	1,146			73	62			581	265			2,138	1,473		
2		100.0		1		100.0		9	5	100.0	100.0	12	5	100.0	100.0
1		99.9		1		98.6		1	2	98.4	98.1	2	2	99.5	99.7
3	1	99.8		1	1	97.3		8	5	98.2	97.4	9	5	99.4	99.6
3	2	99.8	100.0			95.9	98.3	5	6	96.9	95.5	8	6	99.0	99.2
3	2	99.6	99.9			96.9	98.3	6	9	95.7	91.3	9	11	98.4	98.3
2	3	99.4	99.7			95.9	98.3	4	7	94.6	87.9	6	7	98.0	97.6
2	5	99.3	99.7			95.9	98.3	4	9	93.9	85.3	4	12	97.8	97.1
3	8	99.2	99.0			95.9	98.3	8	5	93.2	81.9	10	10	97.6	96.3
4	6	99.0	98.3	1		95.9	98.3	8	1	91.9	80.0	11	9	97.1	95.6
13	28	98.7	97.8			94.5	98.3	7	8	90.5	79.6	12	14	96.6	95.0
6	12	97.8	95.4	2	2	94.5	98.3	2	2	89.3	76.6	16	30	96.0	94.0
29	18	97.4	94.3			91.8	95.1	5	3	89.0	75.8	13	17	95.3	92.0
9	18	95.4	93.2			91.8	95.1	9	5	88.1	74.7	38	18	94.7	90.8
16	9	94.8	91.6			91.8	95.1	7	1	86.5	72.8	16	19	92.9	89.6
10	13	93.8	90.8	1		91.8	95.1	11	1	85.3	72.4	27	10	92.2	88.3
15	11	93.1	89.7		1	90.4	95.1	8	5	83.4	72.1	19	18	90.9	87.7
12	14	92.1	88.7	1	1	90.4	93.4	9	7	82.1	70.2	24	19	90.0	86.4
22	13	91.3	87.5	1	3	89.0	91.8	9	2	80.6	67.5	22	17	88.9	85.2
24	14	89.8	86.4			87.7	87.0	15	3	79.0	66.8	88	19	87.9	84.0
45	25	88.2	85.2	1	2	87.7	82.2	11	7	76.4	65.7	35	24	86.1	82.7
36	18	85.1	83.0	1	1	86.3	78.9	19	7	74.5	63.0	34	34	84.5	81.1
11	25	82.7	81.4			84.9	77.3	4	6	71.2	60.4	41	25	81.4	78.8
33	43	80.0	79.2	1		84.9	77.3	14	10	70.5	58.1	49	39	79.1	75.1
12	10	77.7	75.5		1	83.6	77.3	9	10	69.2	52.8	48	53	77.2	74.4
15	16	76.9	74.6	1	2	83.6	75.7	12	5	67.6	49.1	24	16	75.2	70.8
15	13	75.9	73.2	8	2	82.2	72.5	6	5	65.6	47.2	22	23	74.1	69.7
13	18	74.9	72.1	5	1	78.1	69.8	17	6	64.5	45.3	35	21	73.0	68.2
5	15	74.0	70.5	1	3	71.2	67.7	4	5	61.6	43.0	22	24	71.4	66.8
9	8	73.7	69.2			69.9	62.8	8	4	60.9	41.1	14	22	70.4	65.1
13	19	73.1	68.5	1	2	69.9	61.2	6	8	59.5	39.6	15	17	69.7	63.6
9	15	72.2	66.8		2	68.5	58.0	2	6	58.5	36.6	16	27	69.0	62.5
14	21	71.6	65.5		2	68.5	54.8	6	5	58.2	34.4	15	22	68.3	60.0
21	12	70.6	63.7	2	2	68.5	51.6	8	5	57.1	32.5	22	28	67.6	59.2
15	16	69.2	62.6			65.8	48.3	10	4	55.8	30.6	33	18	66.6	57.3
17	28	68.2	61.2	1	2	65.8	45.1	8	1	54.0	29.1	24	19	65.0	56.0
23	19	67.1	58.8	3	5	64.4	45.1	12	2	52.6	28.7	32	35	63.9	54.8
22	19	65.6	57.4	2		60.3	37.1	13	7	50.6	27.9	38	23	62.4	52.1
21	22	64.0	55.8	2	3	57.5	37.1	17	7	48.4	25.3	41	29	60.6	50.8
42	16	62.6	53.8	2	1	54.8	32.2	9	10	45.4	22.6	32	33	58.7	48.8
81	23	59.8	52.4	1		52.1	31.6	11	5	43.9	18.9	54	21	57.2	46.6
45	12	57.7	50.4	2		50.7	31.6	8	3	42.0	17.0	41	20	54.7	45.2
21	18	54.7	49.4		1	48.0	31.6	10	3	40.6	15.9	55	16	52.8	43.4
18	14	53.3	47.8	2		48.0	29.0	11	1	38.9	14.7	34	19	50.2	42.3
80	18	52.0	46.6	1		45.2	29.0	7	4	37.0	14.4	20	18	48.6	41.0
25	24	50.0	45.0	3		43.8	29.0	3		35.8	12.8	36	18	47.4	39.8
33	18	48.3	42.9	7	4	39.7	29.0	10		35.3	12.8	48	28	45.7	38.6
43	24	45.7	41.8	1	1	30.1	22.6	9	1	33.6	12.8	45	16	43.7	36.7
35	24	42.8	39.7			28.8	20.9	11	1	32.0	12.5	54	25	41.4	35.7
18	11	40.5	37.6	4		28.8	20.9	12	3	30.1	12.1	51	27	38.9	34.0
30	20	39.2	36.6			28.3	20.9	8	3	28.1	11.0	26	14	36.5	32.2
26	35	37.2	34.9	4		28.3	20.9	4	8	26.7	9.8	38	23	35.3	31.2
26	12	35.5	31.9	3	1	17.8	20.9	8	2	26.0	8.7	37	38	33.5	29.6
31	9	33.7	30.8	5	2	13.7	19.3	8	1	24.6	7.9	39	15	31.8	27.1
18	27	31.6	30.0	2		6.8	16.1	13		23.2	7.6	46	9	30.0	26.0
12	25	30.4	27.7			4.1	16.1	14	1	21.0	7.6	82	28	27.8	25.4
23	22	29.6	25.5	3		4.1	16.1	22	4	18.6	7.2	37	29	26.3	23.5
10	14	28.1	23.6			16.1	16.1	13	8	14.8	5.7	36	25	24.6	21.6
21	27	27.4	22.4			16.1	16.1	14	1	12.6	4.5	24	16	22.9	19.9
21	16	26.0	20.0			16.1	16.1	11		10.1	4.2	32	32	21.8	18.8
21	11	24.6	18.6	1			8.0	7	2	8.2	4.2	28	19	20.3	16.7
25	19	23.1	17.6				6.4	5		7.0	3.4	26	11	19.0	15.4
28	17	21.5	16.0	2			3.2	5		6.2	3.4	30	21	17.8	14.6
29	14	19.6	14.5	1			1.6	3		5.3	3.4	31	18	16.4	13.2
								4	3	4.8	3.4	33	17	14.9	12.0

## MANUFACTURES.

TABLE 62.—GLASS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons

EARNINGS IN A WEEK (DOLLARS).		MALES, 16 AND OVER—continued.											
		All other occupations—Continued.											
		Middle states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
67	34.00 to 34.49	7	9	22.2	12.1					7	9	20.4	10.9
68	34.50 to 34.99	6	6	20.8	10.1					6	5	19.1	9.1
69	35.00 to 35.49	4	7	19.6	9.0					4	7	18.0	8.1
70	35.50 to 35.99	4	8	18.8	7.4					4	8	17.2	6.6
71	36.00 to 36.49	17	1	18.0	5.6					17	1	16.5	5.0
72	36.50 to 36.99	12	2	14.6	5.4					12	2	13.3	4.8
73	37.00 to 37.49	10	2	12.1	4.9					10	2	11.1	4.4
74	37.50 to 37.99	3		10.1	4.5					8		9.2	4.0
75	38.00 to 38.49	4	3	9.5	4.5					4	3	8.7	4.0
76	38.50 to 38.99	3	3	8.7	3.8					3	3	8.0	3.4
77	39.00 to 39.49	3		8.1	3.1					3		7.4	2.8
78	39.50 to 39.99	3	2	7.5	3.1					3	2	6.8	2.8
79	40.00 to 40.49	3		6.9	2.7					3		6.3	2.4
80	40.50 to 40.99	2	6	6.2	2.7					2	6	5.7	2.1
81	41.00 to 41.49	8		5.8	1.3					8		5.3	1.2
82	41.50 to 41.99			4.2	1.3							3.8	1.2
83	42.00 to 42.49	1	1	4.2	1.3					1	1	3.8	1.2
84	42.50 to 42.99	4		4.0	1.1					4		3.7	1.0
85	43.00 to 43.49			3.2	1.1							2.9	1.0
86	43.50 to 43.99	3		3.2	1.1					3		2.9	1.0
87	44.00 to 44.49	1		2.6	1.1					1		2.4	1.0
88	44.50 to 44.99	2		2.4	1.1					2		2.2	1.0
89	45.00 to 45.49			2.0	1.1							1.8	1.0
90	45.50 to 45.99	1	1	2.0	1.1					1	1	1.8	1.0
91	46.00 to 46.49			1.8	0.9							1.6	0.8
92	46.50 to 46.99	1		1.8	0.9					1		1.6	0.8
93	47.00 to 47.49			1.6	0.9							1.5	0.8
94	47.50 to 47.99			1.6	0.9							1.5	0.8
95	48.00 to 48.49			1.6	0.9							1.5	0.8
96	48.50 to 48.99		1	1.6	0.9						1	1.6	0.8
97	49.00 to 49.49	1		1.6	0.7					1		1.5	0.6
98	49.50 to 49.99			1.4	0.7							1.3	0.6
99													
100	50.50 to 50.99			1.4	0.7							1.3	0.6
101	51.00 to 51.49	1		1.4	0.7					1		1.3	0.6
102	52.50 to 52.99	3	1	1.2	0.7					3	1	1.1	0.6
103	53.50 to 53.99			0.6	0.4							0.5	0.4
104	54.00 to 54.49			0.6	0.4							0.5	0.4
105	54.50 to 54.99			0.6	0.4								

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED EARNINGS IN A WEEK: 1900 AND 1890—Continued.

In the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.															
All occupations by groups of states—Continued.															
Middle states.				Southern states.				Central states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
15	21	17.6	13.3	.....	.....	.....	1.6	2	.....	4.1	2.3	17	21	13.4	10.8
17	12	16.6	11.4	.....	.....	.....	1.6	5	.....	3.8	2.3	22	12	12.6	9.4
14	22	15.5	10.4	.....	.....	.....	1.6	1	.....	2.9	2.3	15	22	11.6	8.6
11	20	14.5	8.5	.....	.....	.....	1.6	4	.....	2.8	2.3	15	20	10.9	7.1
33	4	13.8	6.7	.....	.....	.....	1.6	2	.....	2.1	2.3	35	4	10.2	5.8
18	5	11.6	6.4	.....	.....	.....	1.6	1	1	1.7	2.3	19	6	8.5	5.5
14	2	10.4	5.9	.....	.....	.....	1.6	2	.....	1.6	1.9	16	2	7.6	5.1
11	.....	9.4	5.8	.....	.....	.....	1.6	.....	1	1.2	1.9	11	1	6.9	4.9
4	9	8.7	5.8	.....	.....	.....	1.6	4	.....	1.2	1.5	8	9	6.4	4.9
9	10	8.4	5.0	.....	1	.....	1.6	3	1	0.5	1.5	12	12	6.0	4.3
9	5	7.8	4.1	.....	.....	.....	.....	.....	.....	.....	1.1	9	5	5.4	3.4
4	4	7.2	3.7	.....	.....	.....	.....	.....	1	.....	1.1	4	5	5.0	3.1
4	3	6.9	3.3	.....	.....	.....	.....	.....	1	.....	0.8	4	4	4.8	2.8
4	6	6.6	3.1	.....	.....	.....	.....	.....	1	.....	0.4	4	7	4.6	2.5
8	3	6.4	2.6	.....	.....	.....	.....	.....	.....	.....	.....	8	3	4.4	2.0
3	1	5.8	2.3	.....	.....	.....	.....	.....	.....	.....	.....	3	1	4.1	1.8
6	1	5.6	2.2	.....	.....	.....	.....	.....	.....	.....	.....	6	1	3.9	1.8
8	1	5.2	2.1	.....	.....	.....	.....	.....	.....	.....	.....	8	1	3.7	1.7
7	2	4.7	2.0	.....	.....	.....	.....	.....	.....	.....	.....	7	2	3.3	1.6
5	.....	4.2	1.8	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	3.0	1.5
5	.....	3.9	1.8	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	2.7	1.5
7	.....	3.6	1.8	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	2.5	1.5
1	1	3.1	1.8	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2.2	1.5
1	1	3.0	1.8	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2.1	1.4
1	1	2.9	1.7	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2.1	1.3
3	1	2.9	1.6	.....	.....	.....	.....	.....	.....	.....	.....	3	1	2.0	1.3
2	2	2.7	1.5	.....	.....	.....	.....	.....	.....	.....	.....	2	2	1.9	1.2
1	1	2.6	1.3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1.8	1.0
2	.....	2.5	1.2	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1.7	1.0
.....	2	2.3	1.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.6	1.0
1	.....	2.3	1.1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1.6	0.8
1	.....	2.3	1.1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1.6	0.8
3	.....	2.2	1.1	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	1.6	0.8
1	1	2.0	1.1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1.4	0.8
5	2	1.9	1.0	.....	.....	.....	.....	.....	.....	.....	.....	5	2	1.4	0.8
2	.....	1.6	0.8	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1.1	0.6
1	.....	1.5	0.8	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1.0	0.6
1	.....	1.3	0.8	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1.0	0.6
1	2	1.3	0.8	.....	.....	.....	.....	.....	.....	.....	.....	1	2	0.9	0.6
.....	1	1.2	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.8	0.5
1	.....	1.2	0.5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.8	0.4
1	.....	1.1	0.5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.8	0.4
1	.....	1.0	0.5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.8	0.4
1	1	1.0	0.5	.....	.....	.....	.....	.....	.....	.....	.....	1	1	0.7	0.4
1	.....	0.9	0.4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.6	0.4
1	.....	0.8	0.4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.6	0.4
.....	1	0.8	0.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.6	0.4
1	.....	0.8	0.4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.6	0.3
1	.....	0.7	0.4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.5	0.3
1	.....	0.6	0.4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.4	0.3
1	1	0.6	0.4	.....	.....	.....	.....	.....	.....	.....	.....	1	1	0.4	0.3
1	.....	0.5	0.3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.4	0.2
1	.....	0.4	0.3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.3	0.2
1	1	0.4	0.3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	0.2	0.2
1	.....	0.3	0.2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.2	0.1
.....	1	0.2	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.2	0.1
1	.....	0.2	0.1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.2	0.1
1	1	0.1	0.1	.....	.....	.....	.....	.....	.....	.....	.....	1	1	0.1	0.1
1	.....	0.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.1	.....
1	.....	0.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	(1)	.....

<sup>1</sup> Less than one-tenth of 1 per cent.

## MANUFACTURES.

TABLE 63.—PAPER MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER.															
		Back tenders.												Beatermen.			
		New England states.				Middle states.				Total. <sup>1</sup>				New England states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	36	29			31	20			77	55			38	29		
2	3.50 to 3.99 .....																
3	4.00 to 4.49 .....																
4	4.50 to 4.99 .....																
5	5.00 to 5.49 .....																
6	5.50 to 5.99 .....																
7	6.00 to 6.49 .....																
8	6.50 to 6.99 .....																
9	7.00 to 7.49 .....																
10	7.50 to 7.99 .....		4		100.0						4		100.0				
11	8.00 to 8.49 .....		1		86.2	1	7	100.0	100.0	3	8	100.0	92.7				
12	8.50 to 8.99 .....	1		100.0	82.8			96.8	65.0	1		96.1	78.2				
13	9.00 to 9.49 .....	14	21	97.2	82.8	10	3	96.8	65.0	32	28	94.8	78.2				
14	9.50 to 9.99 .....	1		58.3	10.3	5	1	64.5	50.0	6	1	53.2	27.3	2	5	100.0	100.0
15	10.00 to 10.49 .....			55.6	10.3	2	8	48.4	45.0	2	8	45.5	25.4			98.9	82.8
16	10.50 to 10.99 .....	18	8	55.6	10.3	4		41.9	5.0	22	5	42.9	10.9	14	15	93.9	82.8
17	11.00 to 11.49 .....	2		5.6		5		29.0	5.0	7		14.3	1.8		1	51.5	31.0
18	11.50 to 11.99 .....							12.9	5.0			5.2	1.8			51.5	27.6
19	12.00 to 12.49 .....					3	1	12.9	5.0	3	1	5.2	1.8	6		51.5	27.6
20	12.50 to 12.99 .....							3.2				1.3				33.3	27.6
21	13.00 to 13.49 .....					1		3.2		1		1.3				33.3	27.6
22	13.50 to 13.99 .....														1	33.3	27.6
23	14.00 to 14.49 .....															33.3	24.2
24	14.50 to 14.99 .....															33.3	24.2
25	15.00 to 15.49 .....															33.3	24.2
26	15.50 to 15.99 .....													8	7	9.1	
27	16.00 to 16.49 .....													2			
28	16.50 to 16.99 .....															3.0	
29	17.00 to 17.49 .....															3.0	
30	17.50 to 17.99 .....															3.0	
31	18.00 to 18.49 .....															3.0	
32														1			
33	19.00 to 19.49 .....																
34	19.50 to 19.99 .....																
35	20.00 to 20.49 .....																
36	20.50 to 20.99 .....																
37	21.00 to 21.49 .....																
38	22.00 to 22.49 .....																
39	22.50 to 22.99 .....																
40	23.00 to 23.49 .....																
41	24.00 to 24.49 .....																
42	24.50 to 24.99 .....																
43	25.00 to 25.49 .....																
44	27.50 to 27.99 .....																
45	28.00 to 28.49 .....																
46	30.00 to 30.49 .....																

<sup>1</sup>Includes also in Central states 10 in 1900 and 6 in 1890.<sup>2</sup>Includes also in Central states 13 in 1900 and 10 in 1890.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>3</sup> Includes 18 in New England states, 16 in Middle states, and 7 in Central states in 1900; and 15 in New England states, 15 in Middle states, and 4 in Central states in 1890.

## MANUFACTURES.

TABLE 63.—PAPER MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		General hands, helpers, and laborers—Continued.								Paper-machine tenders.							
		Central states.				Total.				New England states.				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	90	42			478	328			38	31			32	20		
2	3.50 to 3.99 .....																
3	4.00 to 4.49 .....																
4	4.50 to 4.99 .....	13		100.0		14		100.0									
5	5.00 to 5.49 .....			85.8		1		97.1									
6	5.50 to 5.99 .....			85.8				96.9									
7	6.00 to 6.49 .....			85.8		3	4	96.9	100.0								
8	6.50 to 6.99 .....	3		85.8		3	1	96.2	98.8								
9	7.00 to 7.49 .....	10		82.2		11	1	95.6	98.5								
10	7.50 to 7.99 .....	10	12	71.1	100.0	53	48	93.3	98.2								
11	8.00 to 8.49 .....	19	11	60.0	71.4	114	109	82.2	83.5								
12	8.50 to 8.99 .....	1		38.9	45.2	37	17	58.4	50.3								
13	9.00 to 9.49 .....		19	37.8	45.2	196	136	50.6	45.1								
14	9.50 to 9.99 .....	32		2.2		32	8	9.6	3.7					2		100.0	
15	10.00 to 10.49 .....					1		2.9	1.2						2	93.8	100.0
16	10.50 to 10.99 .....					11	4	2.7	1.2							93.8	90.0
17	11.00 to 11.49 .....							0.4						1		93.8	90.0
18	11.50 to 11.99 .....							0.4								90.6	90.0
19	12.00 to 12.49 .....					1		0.4			1					90.6	90.0
20	12.50 to 12.99 .....							0.2				100.0				96.8	90.0
21	13.00 to 13.49 .....							0.2				96.8				90.6	90.0
22	13.50 to 13.99 .....							0.2			2	2	100.0		1	90.6	90.0
23	14.00 to 14.49 .....							0.2					94.7			90.6	85.0
24	14.50 to 14.99 .....							0.2					94.7			90.6	85.0
25	15.00 to 15.49 .....							0.2			3	11	94.7		8	90.6	85.0
26	15.50 to 15.99 .....							0.2					86.8		3	65.6	70.0
27	16.00 to 16.49 .....							0.2					86.8			65.6	70.0
28	16.50 to 16.99 .....							0.2			11	8	86.				

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																			
Paper-machine tenders—Continued.				All other occupations peculiar to paper mills.															
Total. <sup>1</sup>				New England states.				Middle states.				Central states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
80	57			108	77			123	83			65	32			291	192		
					2	100.0											2	100.0	
				7	14	100.0	97.4									7	14	100.0	98.9
					7	93.2	79.2										7	97.6	91.6
						93.2	70.1											97.6	88.0
				10	8	93.2	70.1	1	1	100.0	100.0	2	4	100.0	100.0	13	13	97.6	88.0
				9		83.5	59.8			99.2	98.8	1	1	99.9	87.5	10	1	98.1	81.2
				5		74.8	59.8			99.2	98.8	1	2	95.4	84.4	6	2	89.7	80.7
				18	2	69.9	59.8			99.2	98.8	3	2	93.8	78.1	26	7	87.0	79.7
				7	5	52.4	57.2	40	12	95.9	95.2	7	2	89.2	71.8	54	19	79.0	76.0
						45.6	50.7			63.4	80.7		1	78.5	65.6		1	60.5	66.1
				8	9	45.6	50.7	19	19	63.4	80.7		10	78.5	62.5		38	60.5	65.6
2		100.0		10	7	87.9	39.0	12		48.0	57.8	29	2	39.8	31.2	56	9	41.2	45.8
	2	97.5	100.0			28.2	29.9	1	1	38.2	57.8	10		18.5	25.0	82	10	30.2	41.1
		97.5	96.5	7	7	28.2	29.9	11	15	30.1	56.6	4	4	18.5	25.0	22	26	26.8	40.6
1		97.5	96.5		1	21.4	20.8	16	5	21.1	38.5		1	12.3	12.5	16	7	19.2	27.1
		96.2	96.5			21.4	19.5		3	8.1	32.5			12.3	9.4	3	3	13.7	23.4
	1	96.2	96.5	15	9	21.4	19.5	9	16	8.1	28.9	4	1	12.3	9.4	22	26	13.7	21.9
		96.2	94.7			6.8	7.8	2		5.7	9.6			6.2	6.2	8		6.2	8.3
		96.2	94.7			6.8	7.8			4.1	9.6	1		6.2	6.2			5.1	8.3
														4.6	6.2				
4	3	96.2	94.7	2	2	6.8	7.8			4.1	9.6	1		4.6	6.2	3	2	5.1	8.3
		91.2	89.5			4.8	5.2	1		4.1	9.6			3.1	6.2	1	1	4.1	7.3
		91.2	89.5			4.8	5.2			4.1	8.4			3.1	6.2			4.1	6.8
12	14	91.2	89.5	2	2	4.8	5.2	2		4.1	8.4	1		3.1	6.2	3	4	4.1	6.8
		76.2	64.9																

<sup>1</sup> Includes also in Central states 10 in 1900 and 6 in 1890.



## MANUFACTURES.

TABLE 63.—PAPER MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		General occupations not peculiar to paper mills.															
		New England states.				Middle states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	66	50			137	94			30	15			233	159		
2	3.50 to 3.99 .....																
3	4.00 to 4.49 .....																
4	4.50 to 4.99 .....																
5	5.00 to 5.49 .....																
6	5.50 to 5.99 .....																
7	6.00 to 6.49 .....																
8	6.50 to 6.99 .....						1		100.0						1		100.0
9	7.00 to 7.49 .....								98.9								99.4
10	7.50 to 7.99 .....					6	1	100.0	98.9	2	2	100.0	100.0	8	8	100.0	99.4
11	8.00 to 8.49 .....	1		100.0		39	11	95.6	97.8			93.8	86.7	40	11	96.6	97.5
12	8.50 to 8.99 .....			98.5			11	67.2	86.2			93.8	86.7		11	79.4	90.6
13	9.00 to 9.49 .....	4	5	98.5	100.0	28	19	67.2	74.4	11	5	93.8	86.7	43	29	79.4	88.7
14	9.50 to 9.99 .....			92.4	90.0	8	2	46.7	54.2			56.6	53.3	6	2	61.0	65.4
15	10.00 to 10.49 .....			92.4	90.0	1		42.3	52.1			56.6	53.3	1		58.4	64.2
16	10.50 to 10.99 .....	6	14	92.4	90.0	11	1	41.6	52.1	6	2	56.6	53.3	23	17	58.0	64.2
17	11.00 to 11.49 .....	1		83.4	62.0	1		33.6	51.0	2		36.6	40.0	4		48.1	53.5
18	11.50 to 11.99 .....			81.8	62.0		1	32.8	51.0			30.0	40.0		1	46.4	53.5
19	12.00 to 12.49 .....	23	16	81.8	62.0	20	16	32.8	50.0	3	2	30.0	40.0	46	34	46.4	52.9
20	12.50 to 12.99 .....	2		47.0	30.0			18.2	33.0			20.0	26.7	2		26.6	31.5
21	13.00 to 13.49 .....			44.0	30.0		2	18.2	33.0			20.0	26.7		2	25.8	31.5
22	13.50 to 13.99 .....	10	1	44.0	30.0	11	1	18.2	30.8	1		20.0	26.7	22	2	25.8	30.2
23	14.00 to 14.49 .....			28.8	28.0	1	2	10.2	29.8			16.6	26.7	1	2	16.8	29.0
24	14.50 to 14.99 .....			28.8	28.0			9.5	27.6			16.6	26.7			15.9	27.7
25	15.00 to 15.49 .....	12	6	28.8	28.0	9	15	9.5	27.6	1	1	16.6	26.7	22	22	15.9	27.7
26	15.50 to 15.99 .....		1	10.6	16.0			2.9	11.7		2	13.3	20.0		3	6.4	13.9
27	16.00 to 16.49 .....			10.6	14.0	1	1	2.9	11.7		1	13.3	6.7	1	2	6.4	12.0
28	16.50 to 16.99 .....			10.6	14.0	1	1	2.2	10.6			13.3		1	1	6.0	10.7
29	17.00 to 17.49 .....	1	1	10.6	14.0			1.5	9.6			13.3		1	1	5.6	10.1
30	17.50 to 17.99 .....			9.1	12.0			1.5	9.6	1		13.3		1		5.2	9.4
31	18.00 to 18.49 .....	2	3	9.1	12.0	1	1	1.5	9.6			10.0		3	4	4.7	9.4
32																	
33	19.00 to 19.49 .....			6.1	6.0			0.7	8.5			10.0				3.4	6.9
34	19.50 to 19.99 .....	1	3	6.1	6.0			0.7	8.5			10.0		1	3	3.4	6.9
35	20.00 to 20.49 .....			4.6				0.7	8.5			10.0			1	3.0	6.0
36	20.50 to 20.99 .....			4.6				0.7	7.4	1		10.0		1		3.0	4.4
37	21.00 to 21.49 .....	1		4.6			4	0.7	7.4			6.7		1	4	2.6	4.4
38	22.00 to 22.49 .....			3.0				0.7	3.2			6.7				2.2	1.9
39	22.50 to 22.99 .....			3.0				0.7	3.2			6.7				2.2	1.9
40	23.00 to 23.49 .....			3.0				0.7	3.2	1		6.7		1		2.2	1.9
41	24.00 to 24.49 .....	2		3.0			2	0.7	3.2	1		3.3		3	2	1.7	1.9
42	24.50 to 24.99 .....							0.7	1.1							0.4	0.6
43	25.00 to 25.49 .....							0.7	1.1							0.4	0.6
44	27.50 to 27.99 .....							0.7	1.1							0.4	0.6
45	28.00 to 28.49 .....					1		0.7	1.1					1		0.4	0.6
46	30.00 to 30.49 .....						1		1.1						1		0.6

¹ Includes in 1900 7 males under 16, at \$4.50 to \$4.99 per week.

² Includes in 1890 1 male under 16, at \$6.00 to \$6.49 per week.

## EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER WEEK: 1900 AND 1890—Continued.

given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.														FEMALES, 16 AND OVER.									
All occupations by groups of states.														Sorters.									
New England states. <sup>1</sup>				Middle states. <sup>2</sup>				Central states.				Total.				New England states.				Total. <sup>3</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
490	400	.....	.....	570	382	.....	.....	225	115	.....	.....	1,285	897	.....	.....	106	95	.....	.....	148	108	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	2	100.0	100.0	.....	.....	.....	.....	13	.....	100.0	.....	21	2	100.0	100.0	1	2	100.0	100.0	1	2	100.0	100.0
7	14	98.3	99.5	.....	.....	.....	.....	.....	.....	.....	.....	14	14	99.7	97.9	83	6	99.0	97.9	1	6	99.8	98.2
.....	.....	98.3	96.0	1	.....	100.0	.....	.....	.....	94.2	.....	1	7	98.4	98.2	16	78	98.1	91.6	108	91	98.8	92.6
.....	.....	.....	94.2	.....	.....	99.8	.....	.....	.....	94.2	.....	.....	.....	98.8	97.4	.....	.....	19.8	9.5	30	.....	24.5	8.3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.7	9.5	.....	.....	8.5	8.3
10	11	98.3	94.2	4	2	99.8	100.0	2	4	94.2	100.0	16	17	98.3	97.4	5	9	4.7	9.5	5	9	8.5	8.3
9	.....	96.3	91.5	.....	2	99.1	99.4	4	1	93.8	96.5	13	3	97.1	95.5	.....	.....	.....	.....	.....	.....	.....	.....
5	.....	94.5	91.5	1	1	99.1	98.9	11	2	91.5	95.6	17	3	96.0	95.2	.....	.....	.....	.....	.....	.....	.....	.....
55	42	93.4	91.5	17	4	99.0	98.7	15	16	86.6	93.9	87	62	94.7	94.8	.....	.....	.....	.....	.....	.....	.....	.....
45	62	82.2	81.0	144	94	96.0	97.6	28	13	80.0	80.0	217	159	88.0	87.9	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
12	.....	78.0	68.0	25	28	70.7	78.0	1	1	67.5	68.7	38	29	71.1	70.2	.....	.....	.....	.....	.....	.....	.....	.....
133	115	70.6	68.0	138	99	66.3	65.7	82	38	67.1	67.8	353	252	68.1	67.0	.....	.....	.....	.....	.....	.....	.....	.....
16	16	43.4	39.2	60	7	42.1	39.8	12	2	80.6	34.8	88	25	40.6	38.9	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	40.2	35.2	14	11	81.6	37.9	1	.....	25.3	33.0	15	11	33.8	36.1	.....	.....	.....	.....	.....	.....	.....	.....
61	42	40.2	35.2	40	19	29.1	35.0	15	13	24.9	33.0	106	74	32.6	34.8	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	2	29.8	24.8	25	5	22.1	30.1	2	1	18.2	21.8	30	8	24.4	26.6	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	29.2	24.2	.....	5	17.7	28.8	.....	.....	17.3	20.9	.....	5	22.0	25.7	.....	.....	.....	.....	.....	.....	.....	.....
47	28	29.2	24.2	26	86	17.7	27.5	9	5	17.3	20.9	82	69	22.0	25.2	.....	.....	.....	.....	.....	.....	.....	.....
2	.....	19.6	17.2	2	.....	13.2	18.0	3	.....	13.3	16.5	7	.....	15.7	17.6	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	19.2	17.2	3	3	12.8	18.0	.....	1	12.0	16.5	3	4	15.1	17.5	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	7	19.2	17.2	13	5	12.3	17.3	5	1	12.0	15.7	32	13	14.9	17.0	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	16.3	15.5	3	4	10.0	16.0	.....	.....	9.8	14.8	3	4	12.4	15.6	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	16.3	15.5	1	.....	9.5	14.9	.....	.....	9.8	14.8	1	.....	12.2	15.1	.....	.....	.....	.....	.....	.....	.....	.....
25	27	16.3	15.5	17	22	9.3	14.9	5	3	9.8	14.8	47	52	12.1	15.1	.....	.....	.....	.....	.....	.....	.....	.....
2	2	11.2	8.8	.....	.....	6.3	9.1	8	3	7.5	12.2	2	5	8.4	9.3	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	10.8	8.2	2	2	6.3	9.1	1	1	7.5	9.6	2	3	8.3	8.8	.....	.....	.....	.....	.....	.....	.....	.....
13	5	10.8	8.2	7	12	6.0	8.6	2	3	7.5	8.7	22	20	8.1	8.4	.....	.....	.....	.....	.....	.....	.....	.....
1	1	8.2	7.0	.....	.....	4.8	5.5	.....	.....	6.6	6.1	1	1	6.4	6.2	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	8.0	6.8	.....	.....	4.8	5.5	1	1	6.6	6.1	1	1	6.3	6.1	.....	.....	.....	.....	.....	.....	.....	.....
24	18	8.0	6.8	8	7	4.8	5.5	9	4	6.2	5.2	41	29	6.2	6.0	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	8.0	6.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	8	3.0	2.2	4	.....	3.4	3.6	.....	.....	2.2	1.7	4	.....	3.0	2.8	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	3.0	2.2	3	.....	2.6	3.6	1	.....	2.2	1.7	10	3	2.7	2.8	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	1.8	1.5	2	1	2.1	3.6	.....	.....	1.8	1.7	2	1	2.0	2.4	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	1.8	1.5	.....	.....	1.8	3.4	1	.....	1.8	1.7	1	.....	1.8	2.3	.....	.....	.....	.....	.....	.....	.....	.....
1	3	1.8	1.5	.....	5	1.8	2.4	.....	1	1.3	1.7	1	9	1.7	2.3	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	1.6	0.8	1	.....	1.8	2.1	.....	.....	1.3	0.9	1	.....	1.6	1.8	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	1.6	0.8	4	.....	1.6	2.1	.....	1	1.3	0.9	4	1	1.6	1.8	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	1.6	0.8	.....	.....	0.9	2.1	2	.....	1.3	.....	2	1	1.2	1.2	.....	.....	.....	.....	.....	.....	.....	.....
6	2	1.6	0.5	.....	2	0.9	2.1	1	.....	0.4	.....	7	4	1.1	1.1	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	0.4	.....	1	2	0.9	1.6	.....	.....	.....	.....	.....	2	0.6	0.7	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	0.4	.....	.....	.....	0.9	1.0	.....	.....	.....	.....	.....	1	0.6	0.4	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	0.4	.....	2	.....	0.7	0.5	.....	.....	.....	.....	.....	2	0.5	0.2	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	0.4	.....	1	1	0.4	0.5	.....	.....	.....	.....	.....	1	0.8	0.2	.....	.....	.....	.....	.....	.....	.....	.....
2	.....	0.4	.....	1	1	0.2	0.3	.....	.....	.....	.....	3	1	0.2	0.1	.....	.....	.....	.....	.....	.....	.....	.....

<sup>3</sup> Includes also in Central states 37 in 1900 and 13 in 1890.

## MANUFACTURES.

TABLE 63.—PAPER MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		FEMALES, 16 AND OVER—continued.															
		All other occupations.															
		New England states.				Middle states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	50	48			40	41			51	32			141	116		
2	3.50 to 3.99.....	2		100.0										2		100.0	
3	4.00 to 4.49.....		1	96.0	100.0										1	98.6	100.0
4	4.50 to 4.99.....	1	7	96.0	97.7	10	5	100.0	100.0	42	18	100.0	100.0	53	30	98.6	99.1
5	5.00 to 5.49.....	7	1	94.0	81.4	2	3	75.0	87.8	7	13	17.6	43.7	16	17	61.0	73.3
6	5.50 to 5.99.....	1	1	80.0	79.1			70.0	80.5			3.9	3.1	1	1	49.6	54.6
7	6.00 to 6.49.....	32	27	78.0	76.7	28		70.0	80.5	1	1	3.9	3.1	61	28	48.9	57.8
8	6.50 to 6.99.....	5	3	14.0	14.0		31		80.5			2.0		5	34	5.7	33.6
9	7.00 to 7.49.....	1	1	4.0	7.0				4.9	1		2.0		2	1	2.1	4.3
10	7.50 to 7.99.....	1		2.0	4.6		1		4.9					1	1	0.7	3.4
11	8.00 to 8.49.....				4.6		1		2.4					1	1		2.6
12	8.50 to 8.99.....				4.6												
13	9.00 to 9.49.....		2		4.6										2		1.7
14	9.50 to 9.99.....																1.7
15	10.00 to 10.49.....																
16	10.50 to 10.99.....																
17	11.00 to 11.49.....																
18	11.50 to 11.99.....																
19	12.00 to 12.49.....																
20	12.50 to 12.99.....																
21	13.00 to 13.49.....																
22	13.50 to 13.99.....																
23	14.00 to 14.49.....																
24	14.50 to 14.99.....																
25	15.00 to 15.49.....																
26	15.50 to 15.99.....																
27	16.00 to 16.49.....																
28	16.50 to 16.99.....																
29	17.00 to 17.49.....																
30	17.50 to 17.99.....																
31	18.00 to 18.49.....																
32																	
33	19.00 to 19.49.....																
34	19.50 to 19.99.....																
35	20.00 to 20.49.....																
36	20.50 to 20.99.....																
37	21.00 to 21.49.....																
38	22.00 to 22.49.....																
39	22.50 to 22.99.....																
40	23.00 to 23.49.....																
41	24.00 to 24.49.....																
42	24.50 to 24.99.....																
43	25.00 to 25.49.....																
44	27.50 to 27.99.....																
45	28.00 to 28.49.....																
46	30.00 to 30.49.....																

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER—continued.															
All occupations by groups of states.															
New England states.				Middle states.				Central states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
166	138			40	41			88	45			284	224		
3	2	100.0	100.0									3	2	100.0	100.0
1	7	98.1	98.5									1	7	98.9	99.1
84	85	97.4	98.5	10	5	100.0	100.0	65	31	100.0	100.0	159	121	98.6	96.0
28	1	43.6	81.9	2	8	75.0	87.8	21	13	26.1	31.1	46	17	42.6	42.0
1	1	28.8	31.2			70.0	80.5			2.3	2.2	1	1	26.4	34.4
37	36	28.2	30.4	28		70.0	80.5	1	1	2.3	2.2	60	37	26.0	33.9
5	3	4.5	4.3		31		80.5			1.1		5	34	2.8	17.4
1	1	1.8	2.2				4.9	1		1.1		2	1	1.0	2.2
1		0.6	1.4		1		4.9					1	1	0.4	1.8
			1.4		1		2.4						1		1.3
			1.4												0.9
	2		1.4										2		0.9

## MANUFACTURES.

TABLE 64.—PAPER MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER HOUR (CENTS).		MALES, 16 AND OVER.															
		Back tenders.												Beatermen.			
		New England states.				Middle states.				Total. <sup>1</sup>				New England states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	36	29			31	20			77	55			33	29		
2	6 to 6.9 .....																
3	7 to 7.9 .....																
4	8 to 8.9 .....																
5	9 to 9.9 .....																
6	10 to 10.9 .....		4		100.0						4		100.0				
7	11 to 11.9 .....		1		86.2	1	7	100.0	100.0	3	8	100.0	92.7				
8	12 to 12.9 .....	15	21	100.0	82.8	9	3	96.8	65.0	26	24	96.1	78.2				
9	13 to 13.9 .....			58.3	10.4	4	9	67.7	50.0	4	15	62.3	34.6	2	5	100.0	100.0
10	14 to 14.9 .....	18	2	58.3	10.4	11		64.8	5.0	29	2	57.1	7.3	14	15	93.9	82.8
11	15 to 15.9 .....	2		8.8	3.4			19.4	5.0	8		19.5	3.6	1	1	51.5	31.0
12	16 to 16.9 .....			2.8	3.4	6	1	19.4	5.0	6	1	9.1	3.6	6		51.5	27.6
13	17 to 17.9 .....			2.8	3.4							1.8	1.8			33.3	27.6
14	18 to 18.9 .....			2.8	3.4							1.3	1.8		1	33.3	27.6
15	19 to 19.9 .....	1		2.8	3.4					1		1.3	1.8			33.3	24.1
16	20 to 20.9 .....				3.4								1.8	8	7	33.3	24.1
17	21 to 21.9 .....		1		3.4						1		1.8			9.1	
18	22 to 22.9 .....													2		9.1	
19	23 to 23.9 .....															8.0	
20	24 to 24.9 .....																
21	25 to 25.9 .....													1		3.0	
22	26 to 26.9 .....																
23	27 to 27.9 .....																
24	28 to 28.9 .....																
25	29 to 29.9 .....																
26	30 to 30.9 .....																
27	32 to 32.9 .....																
28	33 to 33.9 .....																
29	34 to 34.9 .....																
30	35 to 35.9 .....																
31	36 to 36.9 .....																
32	38 to 38.9 .....																
33	40 to 40.9 .....																
34	41 to 41.9 .....																
35	46 to 46.9 .....																
36	50 to 50.9 .....																

<sup>1</sup> Includes also in Central states 10 in 1900 and 6 in 1890.<sup>2</sup> Includes also in Central states 13 in 1900 and 10 in 1890.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>3</sup> Includes 18 in New England states, 16 in Middle states, and 7 in Central states in 1900; and 15 in New England states, 15 in Middle states, and 4 in Central states in 1890.

MANUFACTURES.

TABLE 64.—PAPER MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		MALES, 16 AND OVER—continued.															
		General hands, helpers, and laborers—Continued.								Paper-machine tenders.							
		Central states.				Total.				New England states.				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	90	42			478	328			38	31			32	20		
2	6 to 6.9 .....																
3	7 to 7.9 .....	13		100.0		13		100.0									
4	8 to 8.9 .....			85.6		5	1	97.3	100.0								
5	9 to 9.9 .....			85.6		1		96.2	99.7								
6	10 to 10.9 .....	8	8	85.6	100.0	13	16	96.0	99.7								
7	11 to 11.9 .....	17	2	76.7	80.9	55	54	93.3	94.8								
8	12 to 12.9 .....	38	15	57.8	76.2	170	71	81.8	78.4								
9	13 to 13.9 .....	7	15	15.6	40.5	61	69	46.2	56.7					2	2	100.0	100.0
10	14 to 14.9 .....	1		7.8	4.8	33	21	33.5	35.7							93.7	90.0
11	15 to 15.9 .....	6	1	6.7	4.8	123	95	26.6	29.3							93.7	90.0
12	16 to 16.9 .....		1		2.4	2	1	0.8	0.3		1	100.0		1		93.7	90.0
13	17 to 17.9 .....							0.4				96.8				90.6	90.0
14	18 to 18.9 .....							0.4			2	2	100.0		1	90.6	90.0
15	19 to 19.9 .....							0.4					94.7			90.6	85.0
16	20 to 20.9 .....					1		0.4			3	11	94.7		8	90.6	85.0
17	21 to 21.9 .....							0.2					86.8	54.8	1		65.6
18	22 to 22.9 .....							0.2			10	3	86.8	54.8	2	11	62.5
19	23 to 23.9 .....							0.2					60.5	45.2			56.2
20	24 to 24.9 .....																
21	25 to 25.9 .....							0.2			19	12	60.5	45.2	10	1	56.2
22	26 to 26.9 .....							0.2					10.5	6.4			25.0
23	27 to 27.9 .....							0.2			3		10.5	6.4			25.0
24	28 to 28.9 .....							0.2					2.6	6.4			25.0
25	29 to 29.9 .....							0.2					2.6	6.4	8		25.0
26	30 to 30.9 .....					1		0.2					2.6	6.4			10.0
27	31 to 31.9 .....																
28	32 to 32.9 .....										1	1	2.6	6.4			10.0
29	33 to 33.9 .....												2.6	3.2			10.0
30	34 to 34.9 .....													3.2			10.0
31	35 to 35.9 .....													3.2			10.0
32	36 to 36.9 .....											1		3.2			10.0
33	37 to 37.9 .....																
34	38 to 38.9 .....																
35	39 to 39.9 .....																
36	40 to 40.9 .....																
37	41 to 41.9 .....																
38	42 to 42.9 .....																
39	43 to 43.9 .....																
40	44 to 44.9 .....																
41	45 to 45.9 .....																
42	46 to 46.9 .....																
43	47 to 47.9 .....																
44	48 to 48.9 .....																
45	49 to 49.9 .....																
46	50 to 50.9 .....																

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																			
Paper-machine tenders— Continued.				All other occupations peculiar to paper mills.															
Total. <sup>1</sup>				New England states.				Middle states.				Central states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
80	57			103	77			123	83			65	32			291	192		
				1	13	100.0	100.0									1	13	100.0	100.0
				11	3	99.0	88.1	1		100.0		1		100.0		13	3	99.6	98.2
					7	88.4	79.2			99.2			6	98.5	100.0	1	13	95.2	91.7
				11	8	88.4	70.1	4	4	99.2	100.0	1		96.9	81.2	16	12	94.8	84.0
				9		77.7	59.7		6	95.9	95.2		2	95.4	81.2		8	89.3	78.6
				19	5	68.9	59.7	34	13	95.9	87.9		3	95.4	75.0	9	8	86.2	74.5
2	2	100.0	100.0	7	6	50.5	53.2	33	6	98.3	72.3	4	2	90.8	68.7	56	20	67.0	64.0
		97.5	96.5		1	43.7	46.8	10	4	41.5	65.0	1	4	72.3	56.2	14	9	49.1	66.2
		97.5	96.5	6	7	43.7	45.5	14	16	33.3	63.8	29	10	66.2	53.1	49	33	44.3	64.7
				11	6	37.9	36.4	7	13	22.0	44.6	2	3	21.5	21.9	20	22	27.5	37.5
				7	7	27.2	28.6	3	2	16.3	23.9		1	18.5	12.5	14	10	20.6	26.0
								12	7	13.8	26.5	4		12.3	9.4	7	7	15.8	20.8
								2	2	4.1	18.1			12.3	6.4	2	2	11.7	17.2
				15	9	20.4	19.5		8	4.1	15.6	4	1	12.3	9.4	19	18	11.7	16.1
						5.8	7.8			4.1	6.0	1		6.2	6.2	1		5.2	6.8
				2	2	5.8	7.8			4.1	6.0	1	1	4.6	6.2	3	3	4.8	6.8
						3.9	5.2			4.1	6.0			3.1	3.1			3.8	5.2
				1	2	3.9	5.2			4.1	6.0	1	1	3.1	3.1	2	3	3.8	5.2
									1	4.1	6.0			1.5			1	3.1	3.1
						2.9	2.6			4.1	4.8			1.5				3.1	3.1
				2	1	2.9	2.6			4.1	4.8			1.5		2	1	3.1	3.1
						1.0	1.3			4.1	4.8			1.5				2.4	2.6
					1	1.0	1.3	2	1	4.1	4.8	1		1.5		3	2	2.4	2.6
												</							

<sup>1</sup> Includes also in Central states 10 in 1900 and 6 in 1890.



## MANUFACTURES.

TABLE 64.—PAPER MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

MALES, 16 AND OVER—continued.																		
General occupations not peculiar to paper mills.																		
RATES PER HOUR (CENTS).		New England states.				Middle states.				Central states.				Total.				
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	
1	Total.....	66	50			137	94			30	15			233	159			
2	6 to 6.9.....																	
3	7 to 7.9.....																	
4	8 to 8.9.....																	
5	9 to 9.9.....																	
6	10 to 10.9.....									2		100.0		2		100.0		
7	11 to 11.9.....	1		100.0		5		100.0		1		93.3	100.0	1	6	99.2	100.0	
8	12 to 12.9.....		3	98.5	100.0	23	6	100.0	94.7	6	2	93.3	93.3	29	11	98.7	96.2	
9	13 to 13.9.....			98.5	94.0	37	8	83.2	88.3	1	2	78.3	80.0	38	10	85.3	89.3	
10	14 to 14.9.....	6	14	98.5	94.0		12	56.2	79.8			70.0	66.7	8	26	70.0	83.0	
11	15 to 15.9.....	6	2	89.4	66.0	19	15	56.2	67.0	7	5	63.3	66.7	32	22	66.5	66.7	
12	16 to 16.9.....	8	7	80.3	62.0	6	6	42.3	51.0			40.0	33.3	14	13	52.8	52.8	
13	17 to 17.9.....	1	3	68.2	48.0	11	2	38.0	44.7	4	1	40.0	33.3	16	6	40.8	44.7	
14	18 to 18.9.....	8	1	66.7	42.0	6	2	29.9	42.5			26.6	26.7	14	3	39.9	40.9	
15	19 to 19.9.....			54.6	40.0		3	25.6	40.4			26.6	26.7		8	33.9	39.0	
16	20 to 20.9.....	24	11	54.6	40.0	14	13	25.6	37.2	4	2	26.6	20.7	42	26	33.9	37.1	
17	21 to 21.9.....		1	18.2	18.0			15.3	23.4			13.3	13.3		1	15.9	20.8	
18	22 to 22.9.....	3		18.2	16.0	4	1	15.3	23.4	1		13.3	13.3	8	1	15.9	20.1	
19	23 to 23.9.....	1		13.6	16.0	1		12.4	22.3			10.0	13.3	2		12.5	19.5	
20																		
21	25 to 25.9.....	3	2	12.1	16.0	9	11	11.7	22.3		1	10.0	13.3	12	14	11.6	19.5	
22	26 to 26.9.....			7.6	12.0			5.1	10.6		1	10.0	6.7		1	6.4	10.7	
23	27 to 27.9.....		1	7.6	12.0	2	1	5.1	10.6			10.0		2	2	6.4	10.1	
24	28 to 28.9.....		1	7.6	10.0	3		3.6	9.6			10.0		3	1	5.6	8.8	
25	29 to 29.9.....			7.6	8.0			1.5	9.6			10.0				4.3	8.2	
26	30 to 30.9.....	1	2	7.6	8.0	1	1	1.5	9.6			10.0		2	3	4.3	8.2	
27	32 to 32.9.....			6.1	4.0			0.7	8.5			10.0				3.4	6.3	
28	33 to 33.9.....	2	2	6.1	4.0		1	0.7	8.5			10.0		2		3.4	6.3	
29	34 to 34.9.....			3.0				0.7	7.4	1		10.0		1	3	2.6	4.4	
30	35 to 35.9.....	1		3.0			4	0.7	7.4			6.7		1	4	2.2	4.4	
31	36 to 36.9.....			1.5				0.7	3.2			6.7				1.7	1.9	
32	38 to 38.9.....			1.5				0.7	3.2	1		6.7		1		1.7	1.9	
33	40 to 40.9.....	1		1.5			2	0.7	3.2	1		3.3		2	2	1.8	1.9	
34	41 to 41.9.....							0.7	1.1							0.4	0.6	
35	46 to 46.9.....					1		0.7	1.1					1		0.4	0.6	
36	50 to 50.9.....						1		1.1						1		0.6	0.6

<sup>1</sup> Includes in 1900, 7 males under 16, at 8 to 8.9 cents per hour.<sup>2</sup> Includes in 1890, 1 male under 16, at 10 to 10.9 cents per hour.

## EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER HOUR: 1900 AND 1890—Continued.

given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.														FEMALES, 16 AND OVER.									
All occupations by groups of states.														Sorters.									
New England states. <sup>1</sup>				Middle states. <sup>2</sup>				Central states.				Total.				New England states.				Total. <sup>3</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
490	400	.....	.....	570	382	.....	.....	225	115	.....	.....	1,285	897	.....	.....	106	95	.....	.....	143	108	.....	.....
1	13	100.0	100.0	.....	.....	.....	.....	13	.....	100.0	.....	14	13	100.0	100.0	1	2	100.0	100.0	1	2	100.0	100.0
12	4	99.8	96.8	5	.....	100.0	.....	1	.....	94.2	.....	18	4	98.9	98.5	68	66	99.1	97.9	91	74	99.3	98.2
.....	7	97.3	95.8	1	.....	99.1	.....	1	6	93.8	100.0	2	13	97.5	98.1	32	18	84.9	28.4	46	23	35.7	29.6
16	19	97.3	94.0	4	5	99.0	100.0	11	8	93.8	94.8	31	32	97.4	96.6	.....	.....	4.7	9.5	.....	.....	3.5	8.3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.7	9.5	.....	.....	3.5	8.3
41	35	94.1	89.2	9	47	98.3	98.7	19	5	88.4	87.8	69	87	95.0	93.1	5	9	4.7	9.5	5	9	3.5	8.3
83	80	85.7	80.5	183	47	96.7	86.4	49	19	80.0	83.5	315	146	89.6	83.4	.....	.....	.....	.....	.....	.....	.....	.....
17	26	68.8	60.6	126	64	64.6	74.1	20	27	68.2	67.0	163	117	65.1	67.1	.....	.....	.....	.....	.....	.....	.....	.....
44	33	65.3	64.0	47	33	42.5	57.3	11	1	49.3	43.5	102	67	52.4	54.0	.....	.....	.....	.....	.....	.....	.....	.....
109	70	56.3	45.8	59	66	34.2	48.7	50	20	44.4	42.6	218	156	44.4	46.6	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	14	34.1	28.2	21	21	23.9	31.4	4	4	22.2	25.2	51	39	27.5	29.2	.....	.....	.....	.....	.....	.....	.....	.....
13	12	28.8	24.8	15	4	20.2	25.9	12	3	20.4	21.8	40	19	23.5	24.8	.....	.....	.....	.....	.....	.....	.....	.....
11	4	26.1	21.8	20	13	17.6	24.8	1	2	15.1	19.1	32	19	20.4	22.7	.....	.....	.....	.....	.....	.....	.....	.....
1	.....	23.9	20.8	2	7	14.1	21.4	.....	.....	14.6	17.4	8	7	17.9	20.6	.....	.....	.....	.....	.....	.....	.....	.....
53	41	23.7	20.8	23	28	18.7	19.6	11	3	14.6	17.4	87	72	17.7	19.8	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17	2	12.8	10.5	1	.....	9.7	12.3	1	2	9.8	14.8	2	4	10.9	11.8	.....	.....	.....	.....	.....	.....	.....	.....
.....	6	12.8	10.0	9	13	9.5	12.3	6	5	9.3	13.0	32	24	10.8	11.4	.....	.....	.....	.....	.....	.....	.....	.....
1	.....	9.4	8.5	1	.....	7.9	8.9	.....	.....	6.6	8.7	2	.....	8.3	8.7	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	16	9.2	8.5	19	15	7.7	8.9	3	2	6.6	8.7	47	33	8.1	8.7	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	1	4.1	4.5	.....	1	4.4	5.0	.....	1	5.3	7.0	.....	3	4.4	5.0	.....	.....	.....	.....	.....	.....	.....	.....
.....	1	4.1	4.2	3	1	4.4	4.7	1	6	5.3	6.1	8	8	4.4	4.7	.....	.....	.....	.....	.....	.....	.....	.....
2	3	3.3	4.0	3	.....	3.9	4.4	.....	.....	4.9	0.9	5	3	3.8	3.8	.....	.....	.....	.....	.....	.....	.....	.....
.....	3	2.8	3.2	8	1	3.4	4.4	.....	1	4.9	0.9	8	5	3.4	3.4	.....	.....	.....	.....	.....	.....	.....	.....
2	4	2.8	2.5	4	3	2.0	4.2	7	.....	4.9	.....	13	7	2.8	2.9	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	1	2.4	1.5	.....	.....	1.2	3.4	.....	.....	1.8	.....	.....	1	1.8	2.1	.....	.....	.....	.....	.....	.....	.....	.....
.....	4	2.4	1.2	1	1	1.2	3.4	.....	.....	1.8	.....	9	5	1.8	2.0	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	0.8	0.2	1	4	1.1	3.1	1	.....	1.8	.....	2	4	1.1	1.4	.....	.....	.....	.....	.....	.....	.....	.....
1	.....	0.8	0.2	4	4	0.9	2.1	.....	.....	1.3	.....	1	4	1.0	1.0	.....	.....	.....	.....	.....	.....	.....	.....
.....	1	0.6	0.2	1	.....	0.9	1.0	.....	.....	1.3	.....	1	1	0.9	0.6	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	.....	0.6	.....	.....	2	0.7	1.0	2	.....	1.3	.....	2	.....	0.8	0.4	.....	.....	.....	.....	.....	.....	.....	.....
2	.....	0.6	.....	.....	.....	0.7	1.0	1	.....	0.4	.....	2	2	0.6	0.4	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	0.4	.....	3	.....	0.7	0.5	.....	.....	.....	.....	5	.....	0.5	0.2	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	1	1	0.2	0.5	.....	.....	.....	.....	1	1	0.1	0.2	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	1	.....	0.3	.....	.....	.....	.....	.....	1	.....	0.1	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>3</sup>Includes also in Central states 37 in 1900 and 13 in 1890.

## MANUFACTURES.

TABLE 64.—PAPER MILLS—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		FEMALES, 16 AND OVER—continued.															
		All other occupations.															
		New England states.				Middle states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	50	43			40	41			51	32			141	116		
2	6 to 6.9.....	2		100.0										2		100.0	
3	7 to 7.9.....		1	96.0	100.0	10	5	100.0	100.0	42	22	100.0	100.0	52	28	98.6	100.0
4	8 to 8.9.....	2	8	96.0	97.7	24	3	75.0	87.8		9	17.6	31.2	26	20	61.7	75.8
5	9 to 9.9.....	7	1	92.0	79.1		25	15.0	80.5	7		17.6	3.1	14	26	43.3	58.6
6	10 to 10.9.....	32	27	78.0	76.7	6		15.0	19.5	1	1	3.9	3.1	39	28	33.3	36.2
7	11 to 11.9.....	3		14.0	14.0		6		19.5			2.0		3	6	5.7	12.1
8	12 to 12.9.....	4	4	8.0	14.0		1		4.9	1		2.0		5	5	3.6	6.9
9	13 to 13.9.....				4.6		1		2.4					1			2.6
10	14 to 14.9.....				4.6												1.7
11	15 to 15.9.....		2		4.6									2			1.7
12	16 to 16.9.....																
13	17 to 17.9.....																
14	18 to 18.9.....																
15	19 to 19.9.....																
16	20 to 20.9.....																
17	21 to 21.9.....																
18	22 to 22.9.....																
19	23 to 23.9.....																
20	24 to 24.9.....																
21	25 to 25.9.....																
22	26 to 26.9.....																
23	27 to 27.9.....																
24	28 to 28.9.....																
25	29 to 29.9.....																
26	30 to 30.9.....																
27	32 to 32.9.....																
28	33 to 33.9.....																
29	34 to 34.9.....																
30	35 to 35.9.....																
31	36 to 36.9.....																
32	38 to 38.9.....																
33	40 to 40.9.....																
34	41 to 41.9.....																
35	46 to 46.9.....																
36	50 to 50.9.....																

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

## MANUFACTURES.

TABLE 65.—POTTERIES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER. <sup>1</sup>																			
		Decorators.				Dish-makers.				General hands, helpers, and laborers.											
		Central states. <sup>2</sup>				Central states.				Middle states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	34	20			49	37			29	47			284	113			263	160		
2	Less than 2.00.....																				
3	2.00 to 2.49.....																				
4	2.50 to 2.99.....																				
5	3.00 to 3.49.....									2	4	100.0	100.0					2	4	100.0	100.0
6	3.50 to 3.99.....									1		93.1	91.5	3		100.0		4		99.2	97.5
7	4.00 to 4.49.....									1	1	89.7	91.5	3		98.7		4	1	97.7	97.5
8	4.50 to 4.99.....									1	2	86.2	89.4	2		97.4		3	2	96.2	96.9
9	5.00 to 5.49.....									2	4	82.8	85.1	4		96.6		6	4	95.0	95.6
10	5.50 to 5.99.....										1	75.9	76.6	6		94.9		6	1	92.8	93.1
11	6.00 to 6.49.....									1		75.9	74.5	31	26	92.3	100.0	32	26	90.5	92.5
12	6.50 to 6.99.....										2	72.4	74.5	1	2	79.1	77.0	1	2	78.3	76.2
13	7.00 to 7.49.....										2	72.4	74.5			78.6	75.2			77.9	75.0
14	7.50 to 7.99.....					5		100.0		14	29	72.4	70.2	50	27	78.6	75.2	64	50	77.9	73.8
15	8.00 to 8.49.....							86.4		2		24.2	8.5	9	1	57.3	51.3	11	1	53.6	38.8
16	8.50 to 8.99.....							86.4		1		17.2	8.5			53.4	50.4	1		49.4	38.1
17	9.00 to 9.49.....					2		86.4		2	1	13.8	8.5	51	18	53.4	50.4	53	19	49.0	34.1
18	9.50 to 9.99.....							81.0				6.9	6.4	4	7	31.6	34.5	4	7	28.9	26.2
19	10.00 to 10.49.....					1		100.0		1	2	6.9	6.4			29.9	28.3	1	2	27.4	21.9
20	10.50 to 10.99.....		1	100.0				97.9	81.0			3.4	2.1	26	7	29.9	28.3	26	7	27.0	20.6
21	11.00 to 11.49.....		1	95.0				97.9	81.0			3.4	2.1			18.8	22.1			17.1	16.2
22	11.50 to 11.99.....				90.0			97.9	81.0			3.4	2.1		1	18.8	22.1		1	17.1	16.2
23	12.00 to 12.49.....	4	2	100.0	90.0		1	97.9	81.0	1	1	3.4	2.1	16	12	18.8	21.2	17	13	17.1	15.6
24	12.50 to 12.99.....	1		88.2	80.0	1		97.9	78.3					2	2	12.0	10.6		2	10.6	7.5
25	13.00 to 13.49.....	1		85.3	80.0	1		95.9	78.3					2		12.0	8.8	2		10.6	6.2
26	13.50 to 13.99.....	2	1	82.3	80.0			93.8	78.3					5		11.1	8.8	5		9.9	6.2
27	14.00 to 14.49.....	1		76.4	75.0	1	1	93.8	78.3							9.0	8.8			8.0	6.2
28	14.50 to 14.99.....	1	1	73.5	75.0			91.8	75.6							9.0	8.8			8.0	6.2
29	15.00 to 15.49.....	1	1	70.6	70.0			91.8	75.6					15	5	9.0	8.8	15	5	8.0	6.2
30	15.50 to 15.99.....			67.6	65.0		1	91.8	75.6							2.6	4.4			2.3	3.1
31	16.00 to 16.49.....	1		67.6	65.0	2		91.8	72.9							2.6	4.4			2.3	3.1
32	16.50 to 16.99.....	3		64.7	65.0	2		87.7	72.9					2		2.6	4.4	2		2.3	3.1
33	17.00 to 17.49.....		1	55.9	65.0	1	1	83.6	72.9							2.6	2.6			2.3	1.9
34	17.50 to 17.99.....	1		55.9	60.0	3	2	81.6	70.2							2.6	2.6			2.3	1.9
35	18.00 to 18.49.....	1	3	52.9	60.0	3		75.5	64.8					5	3	2.6	2.6	5	3	2.3	1.9
36	18.50 to 18.99.....	1	1	50.0	45.0	3	1	69.4	64.8							0.4				0.4	
37	19.00 to 19.49.....	5	1	47.0	40.0	1	2	63.2	62.1							0.4				0.4	
38	19.50 to 19.99.....	2	1	32.3	35.0		2	61.2	56.7							0.4				0.4	
39	20.00 to 20.49.....	2	1	26.5	30.0	2	1	61.2	51.3					1		0.4		1		0.4	
40	20.50 to 20.99.....	1		20.6	25.0	1	2	57.1	48.6												
41	21.00 to 21.49.....	3	1	17.6	25.0	1	1	55.1	43.2												
42	21.50 to 21.99.....	1	2	8.8	20.0	3	1	53.0	40.5												
43	22.00 to 22.49.....			5.9	10.0	1	1	46.9	37.8												
44	22.50 to 22.99.....			5.9	10.0	1	2	44.9	35.1												
45	23.00 to 23.49.....		1	5.9	10.0	2	1	42.8	29.7												
46	23.50 to 23.99.....			5.9	5.0	2		38.8	27.0												
47	24.00 to 24.49.....			5.9	5.0	1	2	34.7	27.0												
48	24.50 to 24.99.....			5.9	5.0	1		32.6	21.6												
49	25.00 to 25.49.....		1	5.9	5.0		1	30.6	21.6												
50	25.50 to 25.99.....			5.9		1	1	30.6	18.9												
51	26.00 to 26.49.....	1		5.9		2	1	28.6	16.2												
52	26.50 to 26.99.....			2.9		1	1	24.5	13.5												
53	27.00 to 27.49.....	1		2.9				22.4	10.8												
54	27.50 to 27.99.....					1	1	22.4	10.8												
55	28.00 to 28.49.....					1	1	20.4	8.1												
56	28.50 to 28.99.....						2	18.4	5.4												
57	29.00 to 29.49.....					3		18.4													
58	29.50 to 29.99.....																				
59	30.00 to 30.49.....					1		12.2													
60	30.50 to 30.99.....					2		10.2													
61	32.00 to 32.49.....					1		6.1													
62	33.50 to 33.99.....							4.1													
63	34.00 to 34.49.....					1		4.1													
64	35.00 to 35.49.....							2.0													
65	36.00 to 36.49.....							2.0													
66	45.50 to 45.99.....					1		2.0													
67	51.00 to 51.49.....																				
68	62.00 to 62.49.....																				

<sup>1</sup> There were also reported males under 16 as follows: In Central states 3 at \$3.00 to \$3.49 and 5 at \$5.00 to \$5.49 per week in 1900, and 3 at \$5.00 to \$5.49 and 2 at \$6.00 to \$6.49 per week in 1890.

<sup>2</sup> There were also reported in Middle states 1 at \$15.00 to \$15.49, 1 at \$18.00 to \$18.49, and 1 at \$25.00 to \$25.49 per week in 1900; and 1 at \$15.00 to \$15.49 and 1 at \$25.00 to \$25.49 per week in 1890.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

## MANUFACTURES.

TABLE 65.—POTTERIES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).	MALES, 16 AND OVER—continued.										FEMALES, ALL AGES.							
	All occupations by groups of states.										Decorators.				Dressers, ware.			
	Middle states.				Central states.				Total.		Total. <sup>1</sup>				Total. <sup>2</sup>			
	Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1 Total.....	62	86			572	342			634	428	53	26			48	31		
2 Less than 2.00.....					1		100.0		1									
3 2.00 to 2.49.....							99.7											
4 2.50 to 2.99.....							99.7											
5 3.00 to 3.49.....	2	4	100.0	100.0			99.7		2	4	99.9	100.0						
6 3.50 to 3.99.....	1		96.7	95.3	3		99.7		4		99.5	99.0			1		100.0	
7 4.00 to 4.49.....	2	3	95.1	95.3	4	1	99.2	100.0	6	4	98.9	99.0		2	96.2	92.3	4	5
8 4.50 to 4.99.....	1	2	91.9	91.8	3	1	98.5	99.6	4	3	98.0	98.1		1	96.2	84.6	1	2
9 5.00 to 5.49.....	2	4	90.3	89.5	5	1	98.0	99.4	7	5	97.3	97.4		4	94.4	84.6	42	21
10 5.50 to 5.99.....			87.1	84.8	6		97.1	99.1	6	4	96.2	96.2		2	86.8	84.6		
11 6.00 to 6.49.....	3	1	87.1	80.2	33	28	96.1	99.1	36	29	95.3	95.3		8	83.0	84.6		9.7
12 6.50 to 6.99.....			82.2	79.0	5	6	90.3	90.9	5	6	89.6	88.5			67.9	73.1		
13 7.00 to 7.49.....	1	2	82.2	79.0	2	1	89.4	89.1	3	3	88.8	87.1		4	67.9	73.1		
14 7.50 to 7.99.....	17	30	80.6	76.7	51	33	89.1	88.8	68	63	88.3	86.4		19	60.4	73.1		
15 8.00 to 8.49.....	3		53.2	41.8	11	2	80.2	79.2	14	2	77.6	71.7		1	24.5	23.1		
16 8.50 to 8.99.....	2		48.4	41.8	2	1	78.2	78.6	4	1	75.4	71.2		1	22.6	11.6		
17 9.00 to 9.49.....	7	3	45.1	41.8	69	26	77.9	78.3	76	29	74.8	71.0		3	20.8	7.7		
18 9.50 to 9.99.....			33.8	38.4	5	8	65.8	70.7	5	8	62.8	64.2		1	15.1	7.7		
19 10.00 to 10.49.....	3	8	33.8	38.4	4	2	65.0	68.4	7	10	62.0	62.4		2	13.2	7.7		
20 10.50 to 10.99.....	1		29.0	29.0	36	16	64.3	67.8	37	16	60.9	60.0		3	9.4	7.7		
21 11.00 to 11.49.....		2	27.4	29.0	3	7	58.0	63.1	3	9	55.1	56.3		1	3.8	7.7		
22 11.50 to 11.99.....			27.4	26.7	5		57.4	61.1	5		54.6	54.2			3.8	3.8		
23 12.00 to 12.49.....	4	6	27.4	26.7	36	23	57.4	59.6	40	29	54.6	53.0			3.8	3.8		
24 12.50 to 12.99.....	1		20.9	19.8	11	8	61.2	62.9	12	8	48.3	46.2			3.8	3.8		
25 13.00 to 13.49.....			19.3	19.8	6	5	49.2	50.5	6	5	46.4	44.4			3.8	3.8		
26 13.50 to 13.99.....	2	2	19.3	19.8	16	4	48.2	49.1	18	6	45.4	43.2		1	3.8	3.8		
27 14.00 to 14.49.....	1		16.1	17.4	8	1	45.4	47.9	9	1	42.6	41.8			1.9	3.8		
28 14.50 to 14.99.....			14.5	17.4	4	4	44.0	47.6	4	4	41.2	41.6			1.9	3.8		
29 15.00 to 15.49.....	3	8	14.5	17.4	26	11	43.3	46.4	29	19	40.6	40.6			1.9	3.8		
30 15.50 to 15.99.....			9.7	8.1	7	9	38.8	41.2	7	9	36.0	36.2			1.9	3.8		
31 16.00 to 16.49.....			9.7	8.1	12	16	37.5	40.6	12	16	34.9	34.1			1.9	3.8		
32 16.50 to 16.99.....		1	9.7	8.1	17	9	35.4	35.9	17	10	33.0	30.3			1.9	3.8		
33 17.00 to 17.49.....			9.7	7.0	6	11	32.5	33.3	6	11	30.3	28.0			1.9	3.8		
34 17.50 to 17.99.....			9.7	7.0	12	9	31.4	30.1	12	9	29.4	25.4			1.9	3.8		
35 18.00 to 18.49.....	1		9.7	7.0	24	21	29.3	27.4	25	21	27.5	23.3		1	1.9	3.8		
36 18.50 to 18.99.....			8.0	7.0	18	13	25.1	21.3	18	13	23.5	18.4		1		3.8		
37 19.00 to 19.49.....			8.0	7.0	21	6	22.0	17.5	21	6	20.7	15.4						
38 19.50 to 19.99.....			8.0	7.0	7	6	18.3	15.8	7	6	17.4	14.0						
39 20.00 to 20.49.....	1		8.0	7.0	9	6	17.1	14.0	10	6	16.3	12.6						
40 20.50 to 20.99.....			6.4	7.0	6	6	15.5	12.2	6	6	14.7	11.2						
41 21.00 to 21.49.....	1		6.4	7.0	10	4	14.4	10.5	11	4	13.8	9.8						
42 21.50 to 21.99.....			4.8	7.0	10	3	12.7	9.3	10	3	12.0	8.8						
43 22.00 to 22.49.....			4.8	7.0	3	1	11.0	8.4	3	1	10.4	8.2						
44 22.50 to 22.99.....			4.8	7.0	7	4	10.4	8.2	7	4	10.0	7.9						
45 23.00 to 23.49.....			4.8	7.0	11	5	9.2	7.0	11	5	8.9	7.0						
46 23.50 to 23.99.....			4.8	7.0	2		7.3	5.5	2		7.1	5.8						
47 24.00 to 24.49.....			4.8	7.0	8	2	6.9	5.5	8	2	6.8	5.8						
48 24.50 to 24.99.....	1		4.8	7.0	2	2	5.5	5.0	3	2	5.5	5.4						
49 25.00 to 25.49.....	1	4	3.2	7.0	1	3	5.2	4.4	2	7	5.1	4.9						
50 25.50 to 25.99.....			1.6	2.3	1	1	5.0	3.5	1	1	4.8	3.2						
51 26.00 to 26.49.....			1.6	2.3	3	1	4.8	3.2	3	1	4.6	3.0						
52 26.50 to 26.99.....			1.6	2.3	4	1	4.3	2.9	4	1	4.1	2.8						
53 27.00 to 27.49.....			1.6	2.3	3	2	3.6	2.6	3	2	3.5	2.6						
54 27.50 to 27.99.....			1.6	2.3	1	1	3.1	2.0	1	1	3.0	2.1						
55 28.00 to 28.49.....			1.6	2.3	2	1	2.9	1.8	2	1	2.9	1.8						
56 28.50 to 28.99.....			1.6	2.3	3	3	2.6	1.5	3	3	2.6	1.6						
57 29.00 to 29.49.....			1.6	2.3	3		2.1	0.6	3		2.1	0.9						
58 29.50 to 29.99.....																		
59 30.00 to 30.49.....	1		1.6	2.3	2		1.6	0.6	2	1	1.6	0.9						
60 30.50 to 30.99.....			1.6	1.2	2		1.2	0.6	2		1.3	0.7						
61 32.00 to 32.49.....			1.6	1.2	1		0.8	0.6	1		1.0	0.7						
62 33.50 to 33.99.....			1.6	1.2	1		0.7	0.6	1		0.8	0.7						
63 34.00 to 34.49.....			1.6	1.2	1		0.5	0.6	1		0.6	0.7						
64 35.00 to 35.49.....	1		1.6	1.2			0.3	0.6		1	0.5	0.7						
65 36.00 to 36.49.....	1		1.6				0.3	0.6	1		0.5	0.5						
66 45.50 to 45.99.....					1		0.3	0.6	1		0.3	0.5						
67 51.00 to 51.49.....					1	1	0.2	0.6	1	1	0.2	0.5						
68 62.00 to 62.49.....					1		0.3		1		0.2							

<sup>1</sup> Includes 12 in Middle states and 41 in Central states in 1900, and 7 in Middle states and 19 in Central states in 1890.<sup>2</sup> Includes in Central states 40 in 1900 and 20 in 1890 at \$5.00 to \$5.49 per week, and in Middle states 8 in 1900 and 11 in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, ALL AGES—continued.																								
General hands, helpers, and laborers.				All other occupations.								All occupations by groups of states.												
Central states. <sup>3</sup>				Central states.				Total. <sup>4</sup>				Middle states.				Central states.				Total.				
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
1000	1890	1900	1890	1000	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	
47	24			67	37			77	55			81	37			195	100			226	137			1
				1		100.0		2		100.0		2	1	100.0	100.0	1		100.0		3	1	100.0	100.0	2
				1		98.5		1		97.4				93.5	97.3	1		99.4		1		98.6	99.3	3
				1		97.0		1		96.1				93.5	97.3	1		98.9		1		98.2	99.3	4
	1		100.0	1		95.5		6		94.8	100.0	2	8	93.5	97.3	1		98.4		2	8	97.8	99.3	5
						95.5		7		94.8	89.1	7		87.1	75.6	1	1	98.4	100.0	8	1	99.9	93.4	6
1			95.8	1		94.0		1	9	85.7	89.1	4	16	64.5	75.6	1		97.9	99.0	5	16	93.3	92.7	7
12	5	100.0	95.8	5	5	92.5	100.0	5	5	81.4	72.7	2	2	51.6	32.4	6	10	97.4	99.0	8	12	91.1	81.0	8
			97.9	51	27	85.1	86.5	51	27	77.9	63.6	4	1	45.1	27.0	105	47	94.3	89.0	109	48	87.6	72.3	9
11	4		72.4	2	2	8.9	13.5	3	2	11.7	14.6	2	3	32.2	24.3	2	9	40.5	42.0	2	12	39.4	37.2	10
			72.4			8.9	13.5			11.7	14.6			32.2	24.3			39.4	42.0			38.5	37.2	11
2	2	49.0	68.3	1	1	5.9	8.1	1	1	7.8	10.9			25.8	16.2	3	3	29.2	33.0	3	3	28.7	28.5	12
13	10	44.7	50.0			4.5	5.4	1	1	6.5	9.1	4	1	25.8	16.2	1		27.6	30.0	5	1	27.4	26.3	13
1		44.7	50.0	1	1	4.5	5.4	1	1	6.5	9.1	1	2	12.9	13.5	32	23	27.1	30.0	33	24	25.2	25.6	14
		17.0	8.3			3.0	2.7			3.9	5.5		1	9.7	8.1	2	2	10.7	8.0	2	3	10.6	8.0	15
		14.9	8.3			3.0	2.7			3.9	5.5			9.7	5.4	1	1	9.7	6.0	1	1	9.7	5.8	16
4	2	14.9	8.3			3.0	2.7			3.9	5.5	2		9.7	5.4	5	2	9.2	5.0	7	2	9.3	5.1	17
		6.4				3.0	2.7	1		3.9	5.5			3.2	5.4	1		6.6	3.0	1		6.2	3.6	18
		6.4				3.0	2.7		1	2.6	5.5	1	1	3.2	5.4	2		6.1	3.0	3	1	6.7	3.6	19
2		6.4				3.0	2.7			2.6	3.6				2.7	5		5.1	3.0	5		4.4	2.9	20
		2.1				3.0	2.7			2.6	3.6				2.7		1	2.6	3.0		1	2.2	2.9	21
						3.0	2.7			2.6	3.6				2.7			2.6	2.0			2.2	2.2	22
1		2.1				3.0	2.7		1	2.6	3.6		1		2.7	1		2.6	2.0	1	1	2.2	2.2	23
						3.0	2.7			2.6	1.8							2.0	2.0			1.8	1.6	24
						3.0	2.7			2.6	1.8							2.0	2.0			1.8	1.6	25
						3.0	2.7			2.6	1.8					1		2.0	2.0	1		1.8	1.6	26
						3.0	2.7			2.6	1.8							1.5	2.0			1.3	1.5	27
						3.0	2.7			2.6	1.8						1	1.5	2.0			1.3	1.5	28
					1	3.0	2.7		1	2.6	1.8							1.5	2.0		1	1.3	1.5	29
						3.0	2.7			2.6	1.8							1.5	1.0			1.3	0.7	30
						3.0	2.7			2.6	1.8							1.5	1.0		1	1.3	0.7	31
						3.0	2.7			2.6	1.8							1.5	1.0			1.3	0.7	32
					1	3.0	2.7		1	2.6	1.8							1.5	1.0			1.3	0.7	33
						3.0	2.7			2.6	1.8					1		1.5	1.0	1		1.3	0.7	34
						1.5				1.3						1	1	1.0	1.0	1		0.9	0.7	35
						1.5				1.3								0.5	1.0		1	0.4	0.7	36
						1.5				1.3								0.5				0.4		37
						1.5				1.3								0.5				0.4		38
						1.5				1.3								0.5				0.4		39
						1.5				1.3								0.5				0.4		40
						1.5				1.3								0.5				0.4		41
						1.5				1.3								0.5				0.4		42
						1.5				1.3								0.5				0.4		43
						1.5				1.3								0.5				0.4		44
						1.5				1.3								0.5				0.4		45
						1.5				1.3								0.5				0.4		46
						1.5				1.3								0.5				0.4		47
						1.5				1.3								0.5				0.4		48
						1.5				1.3								0.5				0.4		49
						1.5				1.3								0.5				0.4		50
						1.5				1.3								0.5				0.4		51
						1.5				1.3								0.5				0.4		52
						1.5				1.3								0.5				0.4		53
					1	1.5			1	1.3								0.5			1	0.4		54
						1.5				1.3								0.5				0.4		55
						1.5				1.3								0.5				0.4		56
																								57
																								58
																								59
																								60
																								61
																								62
																								63
																								64
																								65
																								66
																								67
																								68

\* There were also reported in Middle states 1 in 1900 and 1 in 1890 at less than \$2.00 per week.

<sup>4</sup>Includes also in Middle states 10 in 1900 and 18 in 1890.



## MANUFACTURES.

TABLE 66.—POTTERIES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER HOUR (CENTS).		MALES, 16 AND OVER. <sup>1</sup>																			
		Decorators.				Dish-makers.				General hands, helpers, and laborers.											
		Central states. <sup>2</sup>				Central states.				Middle states.				Central states.				Total.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	34	20			49	37			29	47			234	113			263	160		
2	Less than 5.....																				
3	5 to 5.9.....									3	4	100.0	100.0					3	4	100.0	100.0
4	6 to 6.9.....									1	1	89.7	91.5			100.0		4	1	98.8	97.5
5	7 to 7.9.....									1	2	86.2	89.4			98.7		5	2	97.3	95.8
6	8 to 8.9.....									2	4	82.8	85.1			97.0		4	4	95.4	95.6
7	9 to 9.9.....										1	75.9	76.6			96.1			1		93.9
8	10 to 10.9.....											75.9	74.5			96.1			6		93.9
9	11 to 11.9.....									1	2	72.4	74.5			100.0		18	6	93.9	
10	12 to 12.9.....										2	72.4	74.5			94.7		24	24	87.0	
11	13 to 13.9.....						5	100.0		14	29	72.4	70.2			78.6		18	83	77.9	
12	14 to 14.9.....									2		24.2	8.5			76.9		32	22	71.1	
13	15 to 15.9.....							86.4													
14	16 to 16.9.....							86.4		2	1	13.8	8.5			55.1		14	5	50.0	
15	17 to 17.9.....		1	100.0			2	86.4		1	2	6.9	6.4			50.0		26	20	45.2	
16	18 to 18.9.....			95.0				81.0				3.4	2.1			39.3		41	2	35.4	
17	19 to 19.9.....			95.0				81.0				3.4	2.1			21.8		1		19.8	
18	20 to 20.9.....		1	90.0		1	1	97.9	81.0			3.4	2.1			21.8		7	8	19.8	
19	21 to 21.9.....			90.0				97.9	78.3	1	1					18.8		1	1	17.1	
20	22 to 22.9.....		2	100.0	90.0			97.9	78.3							18.8				16.7	
21	23 to 23.9.....	4	1	88.2	80.0			97.9	78.3							17		17	12	16.7	
22	24 to 24.9.....															11.5				10.3	
23	25 to 25.9.....	2	1	79.4	75.0	2	1	97.9	78.3							11.5				10.3	
24	26 to 26.9.....	1		73.5	70.0			93.8	75.6							11.5		10		10.3	
25	27 to 27.9.....			70.6	70.0		1	93.8	75.6							7.3				6.5	
26	28 to 28.9.....			70.6	70.0			91.8	72.9							7.3		10	5	6.5	
27	29 to 29.9.....	1	1	70.6	70.0			89.8	72.9							8.0		1		2.7	
28	30 to 30.9.....			67.6	65.0			89.8	72.9												
29	31 to 31.9.....			64.7	65.0		4	89.8	72.9							2.6				2.3	
30	32 to 32.9.....			64.7	65.0		2	81.6	72.9							2.6				2.3	
31	33 to 33.9.....		1	55.9	65.0		4	77.5	72.9							2.6		2		2.3	
32	34 to 34.9.....	2	2	55.0	60.0		2	69.4	70.2							2.6				2.3	
33	35 to 35.9.....			50.0	50.0			65.3	64.8							2.6		5	3	2.3	
34	36 to 36.9.....	4	1	50.0	40.0		2	65.3	64.8							0.4				0.4	
35	37 to 37.9.....	4	1	38.2	35.0		1	61.2	59.4							0.4				0.4	
36	38 to 38.9.....	2	1	26.5	30.0		2	59.2	51.3							0.4				0.4	
37	39 to 39.9.....	1		20.6	25.0		2	55.1	43.2							0.4		1		0.4	
38	40 to 40.9.....																				
39	41 to 41.9.....	3	1	17.6	25.0		2	51.0	37.8												
40	42 to 42.9.....	1	2	8.8	20.0		3	51.0	32.4												
41	43 to 43.9.....			5.9	10.0			44.9	32.4												
42	44 to 44.9.....		1	5.9	10.0		1	44.9	32.4												
43	45 to 45.9.....		1	5.9	5.0		3	42.8	29.7												
44	46 to 46.9.....	1		5.9			1	36.7	27.0												
45	47 to 47.9.....			2.9			2	34.7	24.8												
46	48 to 48.9.....						1	30.6	21.6												
47	49 to 49.9.....						1	30.6	18.9												
48	50 to 50.9.....						2	30.6	16.2												
49	51 to 51.9.....						2	26.5	13.5												
50	52 to 52.9.....						1	22.4	10.8												
51	53 to 53.9.....						1	22.4	10.8												
52	54 to 54.9.....						3	22.4	8.1												
53	55 to 55.9.....						1	16.8	5.4												
54	56 to 56.9.....						2	14.3													
55	57 to 57.9.....							10.2													
56	58 to 58.9.....						1	10.2													
57	59 to 59.9.....						2	8.2													
58	60 to 60.9.....							4.1													
59	61 to 61.9.....							4.1													
60	62 to 62.9.....						1	2.0													
61	63 to 63.9.....																				
62	64 to 64.9.....																				
63	65 to 65.9.....																				
64	66 to 66.9.....																				
65	67 to 67.9.....																				
66	68 to 68.9.....																				
67	69 to 69.9.....																				
68	70 to 70.9.....																				
69	71 to 71.9.....																				
70	72 to 72.9.....																				
71	73 to 73.9.....																				
72	74 to 74.9.....																				
73	75 to 75.9.....																				
74	76 to 76.9.....																				
75	77 to 77.9.....																				
76	78 to 78.9.....																				
77	79 to 79.9.....																				
78	80 to 80.9.....																				
79	81 to 81.9.....																				
80	82 to 82.9.....																				
81	83 to 83.9.....																				
82	84 to 84.9.....																				
83	85 to 85.9.....																				
84	86 to 86.9.....																				
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90	92 to 92.9.....																				
91	93 to 93.9.....																				
92	94 to 94.9.....																				
93	95 to 95.9.....																				
94	96 to 96.9.....																				
95	97 to 97.9.....																				
96	98 to 98.9.....																				
97	99 to 99.9.....																				
98	100 to 100.9.....																				
99	101 to 101.9.....																				
100	102 to 102.9.....																				
101	103 to 103.9.....																				
102	104 to 104.9.....																				
103	105 to 105.9.....																				
104	106 to 106.9.....																				
105	107																				

<sup>1</sup>There were also reported males under 16 as follows: In Central states 3 at 5 to 5.9 and 5 at 9 to 9.9 cents per hour in 1900, and 3 at 9 to 9.9 and 2 at 11 to 11.9 cents per hour in 1890.<sup>2</sup>There were also reported in Middle states 1 at 25 to 25.9, 1 at 30 to 30.9, and 1 at 41 to 41.9 cents per hour in 1900; and 1 at 25 to 25.9 and 1 at 41 to 41.9 cents per hour in 1890.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																			
Kilnmen.				Pressers.				All other occupations.											
Central states.				Central states.				Middle states.				Central states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
112	60			50	41			30	37			93	71			123	103		

## MANUFACTURES.

TABLE 66.—POTTERIES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

	RATES PER HOUR (CENTS).	MALES, 16 AND OVER—continued.												FEMALES, ALL AGES.							
		All occupations by groups of states.												Decorators.				Dressers, ware.			
		Middle states.				Central states.				Total.				Total. <sup>1</sup>				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	62	86			572	342			684	428			53	26			48	31		
2	Less than 5.....					1		100.0		1		100.0									
3	5 to 5.9.....	3	4	100.0	100.0			99.8		3	4	99.9	100.0	2	2	100.0	100.0	1		100.0	
4	6 to 6.9.....	2	3	95.1	95.3	3		99.8		5	3	99.4	99.0		2	96.2	92.3	4	5	97.9	100.0
5	7 to 7.9.....	1	2	91.9	91.8	4	1	99.2	100.0	5	3	98.6	98.3	1		96.2	81.6	1	2	89.6	83.9
6	8 to 8.9.....	2	4	90.3	89.5	4	2	98.6	99.7	6	6	97.8	97.6	2		94.3	81.6	2	1	87.5	77.4
7	9 to 9.9.....		4	87.1	84.8	2	2	97.8	99.1	2	6	96.9	96.2	2		90.6	81.6	40	20	83.3	74.2
8	10 to 10.9.....	3	1	87.1	80.2	17	6	97.5	98.5	20	7	96.6	94.8	3		86.8	81.6		3		9.7
9	11 to 11.9.....	2	2	82.2	79.0	27	24	94.5	96.8	29	26	93.4	93.2	10	3	81.1	81.6				
10	12 to 12.9.....	17	30	79.0	76.7	8	9	89.8	89.7	25	39	88.8	87.1	1	2	62.3	73.1				
11	13 to 13.9.....	4	2	51.6	41.8	32	28	88.4	87.1	36	30	84.9	78.0	19	12	60.4	65.4				
12	14 to 14.9.....	2		45.1	39.5	24	3	82.8	78.9	26	3	79.2	71.0	1		24.5	19.2				
13	15 to 15.9.....	7	3	41.9	39.5	25	8	78.6	78.0	32	11	75.1	70.3	2	2	22.6	19.2				
14	16 to 16.9.....	3	8	30.6	36.0	31	22	74.2	75.7	34	30	70.1	67.7	2	1	18.9	11.6				
15	17 to 17.9.....			25.8	26.7	41	5	68.8	69.3	41	5	64.7	60.7			15.1	7.7				
16	18 to 18.9.....		2	25.8	26.7	2	3	61.7	67.8	2	5	58.2	59.6	3		15.1	7.7				
17	19 to 19.9.....			25.8	24.4	15	14	61.3	66.9	15	14	57.9	58.4	3		9.4	7.7				
18	20 to 20.9.....	4	4	25.8	24.4	5	8	58.7	62.8	9	12	55.6	55.1		1	3.8	7.7				
19	21 to 21.9.....			19.3	19.8	2	5	57.8	60.5	2	5	54.2	52.3			3.8	3.8				
20	22 to 22.9.....	2	2	19.3	19.8	37	18	57.5	59.0	39	20	53.8	51.1			3.8	3.8				
21	23 to 23.9.....	1		16.1	17.4	12	7	51.0	53.8	13	7	47.7	46.5			3.8	3.8				
22	24 to 24.9.....			14.5	17.4	9	7	48.9	51.7	9	7	45.6	44.8			3.8	3.8				
23	25 to 25.9.....	3	8	14.5	17.4	20	4	47.3	49.7	23	12	44.2	43.2	1		3.8	3.8				
24	26 to 26.9.....			9.7	8.1	6	2	43.8	48.5	6	2	40.6	40.4			1.9	3.8				
25	27 to 27.9.....		1	9.7	8.1	17	10	42.8	47.9	17	11	39.6	39.9			1.9	3.8				
26	28 to 28.9.....			9.7	7.0	10	5	39.8	45.0	10	5	37.0	37.4			1.9	3.8				
27	29 to 29.9.....			9.7	7.0	11	11	38.1	43.6	11	11	35.4	36.2			1.9	3.8				
28	30 to 30.9.....	1		9.7	7.0	15	14	36.1	40.3	16	14	33.6	33.6			1.9	3.8				
29	31 to 31.9.....			8.0	7.0	11	12	33.5	36.2	11	12	31.1	30.3			1.9	3.8				
30	32 to 32.9.....			8.0	7.0	8	9	31.6	32.7	8	9	29.4	27.5			1.9	3.8				
31	33 to 33.9.....	1		8.0	7.0	21	20	30.2	30.1	22	20	28.1	25.4			1.9	3.8				
32	34 to 34.9.....			6.4	7.0	13	17	26.5	24.2	13	17	24.6	20.8	1		1.9	3.8				
33	35 to 35.9.....	1		6.4	7.0	18	11	24.3	19.3	19	11	22.6	16.8		1		3.8				
34	36 to 36.9.....			4.8	7.0	18	7	21.1	16.1	18	7	19.6	14.2								
35	37 to 37.9.....			4.8	7.0	11	7	18.0	14.0	11	7	16.8	12.6								
36	38 to 38.9.....			4.8	7.0	8	7	16.0	12.0	8	7	15.0	11.0								
37	39 to 39.9.....			4.8	7.0	10	5	14.6	9.9	10	5	13.8	9.3								
38	40 to 40.9.....			4.8	7.0	9	2	12.9	8.4	9	2	12.2	8.1								
39	41 to 41.9.....	2	4	4.8	7.0	4		11.3	7.9	6	4	10.8	7.7								
40	42 to 42.9.....			1.6	2.3	9	4	10.6	7.9	9	4	9.8	6.7								
41	43 to 43.9.....			1.6	2.3	7	5	9.0	6.7	7	5	8.4	5.8								
42	44 to 44.9.....			1.6	2.3	12	1	7.8	5.2	12	1	7.3	4.6								
43	45 to 45.9.....			1.6	2.3	4	2	5.7	5.0	4	2	5.4	4.4								
44	46 to 46.9.....			1.6	2.3	3	3	5.0	4.4	3	3	4.8	3.9								
45	47 to 47.9.....			1.6	2.3		1	4.5	3.5		1	4.3	3.2								
46	48 to 48.9.....			1.6	2.3	3	1	4.5	3.2	3	1	4.3	3.0								
47	49 to 49.9.....			1.6	2.3	3	1	4.0	2.9	3	1	3.8	2.8								
48	50 to 50.9.....		1	1.6	2.3	2	2	3.5	2.6	2	3	3.4	2.6								
49	51 to 51.9.....			1.6	1.2		1	3.1	2.0		1	3.0	1.8								
50	52 to 52.9.....			1.6	1.2	6	1	3.1	1.8	6	1	3.0	1.6								
51	53 to 53.9.....			1.6	1.2	2	8	2.1	1.5	2	3	2.1	1.4								
52	54 to 54.9.....			1.6	1.2	2		1.7	0.6	2		1.8	0.7								
53	55 to 55.9.....			1.6	1.2	1		1.4	0.6	1		1.4	0.7								
54	56 to 56.9.....			1.6	1.2	1		1.2	0.6	1		1.3	0.7								
55	57 to 57.9.....			1.6	1.2	2		1.0	0.6	2		1.1	0.7								
56	58 to 58.9.....		1	1.6	1.2			0.7	0.6		1	0.8	0.7								
57	59 to 59.9.....																				
58	60 to 60.9.....	1		1.6		1		0.7	0.6	2		0.8	0.5								
59	62 to 62.9.....					1		0.5	0.6	1		0.5	0.5								
60	84 to 84.9.....					1		0.3	0.6	1		0.3	0.5								
61	94 to 94.9.....					1		0.2	0.6	1		0.2	0.5								
62	95 to 95.9.....						1		0.6		1		0.5								
63	115 to 115.9.....						1		0.3		1		0.2								

<sup>1</sup>Includes 12 in Middle states and 41 in Central states in 1900, and 7 in Middle states and 19 in Central states in 1890.<sup>2</sup>Includes in Central states 40 in 1900 and 20 in 1890 at 9 to 9.9 cents per hour, and in Middle states 8 in 1900 and 11 in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>4</sup> Includes also in Middle states 10 in 1900 and 18 in 1890.

<sup>4</sup> Includes also in Middle states 10 in 1900 and 18 in 1890.

## MANUFACTURES.

TABLE 67.—BRICKYARDS—COMPARISON OF WAGES AT SPECIFIED RATES PER WEEK AND HOUR: 1900 AND 1890, AND 1900 TOTAL.

[Each Cumulative Percentage shows the proportion of total number of persons in the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

RATES PER WEEK (DOLLARS).	MALES, 16 AND OVER.						RATES PER HOUR (CENTS).	MALES, 16 AND OVER.					
	All occupations.							All occupations.					
	Middle states.				Total. <sup>1</sup>			Middle states.				Total. <sup>1</sup>	
	Number.		Cumulative percentage.		Number.	Cumulative percentage.		Number.		Cumulative percentage.		Number.	Cumulative percentage.
	1900	1890	1900	1890				1900	1890	1900	1890		
Total.....	175	263			239		Total.....	175	263			239	
3.00 to 3.49.....	5		100.0		5	100.0	5 to 5.9.....	5		100.0		5	100.0
3.50 to 3.99.....		8	97.1	100.0		97.9	6 to 6.9.....		8	97.1	100.0		97.9
4.00 to 4.49.....			97.1	97.0		97.9	7 to 7.9.....			97.1	96.9		97.9
4.50 to 4.99.....			97.1	97.0		97.9	8 to 8.9.....			97.1	96.9		97.9
5.00 to 5.49.....			97.1	97.0		97.9	9 to 9.9.....			97.1	96.9		97.9
5.50 to 5.99.....			97.1	97.0		97.9	10 to 10.9.....	1	2	97.1	96.9	1	97.9
6.00 to 6.49.....	1	2	97.1	97.0	1	97.9	11 to 11.9.....	1	1	96.5	96.2	1	97.5
6.50 to 6.99.....	5		96.5	96.2	5	97.5	12 to 12.9.....	10	2	96.0	95.8	11	97.1
7.00 to 7.49.....	12		93.7	96.2	12	95.4	13 to 13.9.....	1	4	96.2	95.0	1	92.5
7.50 to 7.99.....	9	11	86.8	96.2	10	90.4	14 to 14.9.....	1	3	89.7	93.6	1	92.1
8.00 to 8.49.....	5	10	81.7	92.0	5	86.2	15 to 15.9.....	24	35	80.1	92.4	25	91.7
8.50 to 8.99.....	1		78.8	88.2	1	84.1	16 to 16.9.....	40	9	75.4	79.0	43	81.2
9.00 to 9.49.....	39	37	78.2	88.2	40	83.7	17 to 17.9.....	20	14	52.5	75.6	33	63.2
9.50 to 9.99.....	28	1	66.0	74.1	28	67.0	18 to 18.9.....	11	9	41.1	70.3	11	49.4
10.00 to 10.49.....	1	1	40.0	73.8	1	55.2	19 to 19.9.....	2	11	34.8	66.9	2	44.8
10.50 to 10.99.....	11	50	39.4	73.4	24	54.8	20 to 20.9.....	9	39	33.7	62.7	46	44.0
11.00 to 11.49.....	30	1	33.1	54.4	30	44.8	21 to 21.9.....	6	25	28.6	47.9	6	24.7
11.50 to 11.99.....			16.0	54.0		32.2	22 to 22.9.....	4	9	25.1	38.4	8	22.2
12.00 to 12.49.....	8	51			45	32.2	23 to 23.9.....	13	1	22.8	35.0	13	18.8
13.00 to 13.49.....	4		11.4	34.6	4	13.4	24 to 24.9.....	1		15.4	34.6	1	13.4
13.50 to 13.99.....	7	31	9.1	34.6	11	11.7	25 to 25.9.....	7	14	14.8	34.6	7	13.6
14.00 to 14.49.....			5.1	22.8	8	7.1	27 to 27.9.....	11	10	10.8	29.3	12	10.1
15.00 to 15.49.....	2	26	5.1	22.8	2	6.9	28 to 28.9.....	1		4.6	25.5	2	5.0
15.50 to 15.99.....		1	4.0	12.9		6.0	29 to 29.9.....	3	2	4.0	25.5	3	4.2
16.50 to 16.99.....			4.0	12.6	1	5.0	30 to 30.9.....	1	5	2.3	24.7	2	2.9
17.00 to 17.49.....			4.0	12.6	1	4.6	31 to 31.9.....		12	1.7	22.8		2.1
17.50 to 17.99.....	1		4.0	12.6	1	4.2	32 to 32.9.....		24	1.7	18.2		2.1
18.00 to 18.49.....	1	28	3.4	12.6	2	3.8	33 to 33.9.....		4	1.7	9.1		2.1
21.00 to 21.49.....	1		2.8	1.9	2	2.9	35 to 35.9.....	2		1.7	7.6	8	2.1
22.00 to 22.49.....		2	2.3	1.9		2.1	37 to 37.9.....		13	0.6	7.6		0.8
24.50 to 24.99.....	3	2	2.3	1.1	3	2.1	42 to 42.9.....	1	7	0.6	2.7	1	0.8
30.00 to 30.49.....			0.6	0.4	1	0.8	50 to 50.9.....					1	0.4
37.50 to 37.99.....	1	1	0.6	0.4	1	0.4							

<sup>1</sup> Includes also 64 in Pacific states.

TABLE 68.—PRINTING—COMPARISON OF WAGES BY SELECTED  
[Each Cumulative Percentage shows the proportion of total number of persons in the given

MALES, 16 AND OVER.																					
RATES PER WEEK (DOLLARS).		Apprentices.								Binders.								Compositors, hand.			
		Central states.				Total. <sup>1</sup>				Central states.				Total. <sup>2</sup>				New England states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	52	50			86	86			160	127			207	164			70	85		
2	Less than 2.00.....		3		100.0		3		100.0												
3	2.00 to 2.49.....	1	2	100.0	94.0	1	5	100.0	95.5												
4	2.50 to 2.99.....		7	98.1	90.0	1	9	98.8	90.7												
5	3.00 to 3.49.....	4	2	98.1	76.0	5	8	97.7	80.2					1		100.0					
6	3.50 to 3.99.....		5	90.4	72.0	8	7	91.8	70.9							99.5					
7	4.00 to 4.49.....	5	7	90.4	62.0	6	12	88.4	62.8							99.5					
8	4.50 to 4.99.....		1	2	80.8	48.0	2	3	81.4	48.8	1		100.0		1		99.5				
9	5.00 to 5.49.....	6	4	78.9	44.0	9	12	79.1	45.3			99.4				99.0					
10	5.50 to 5.99.....	2		67.3	36.0	3		68.6	31.4			99.4				99.0					
11	6.00 to 6.49.....	12	5	63.5	36.0	20	9	65.1	31.4		2	99.4	100.0	1	3	99.0	100.0				
12	6.50 to 6.99.....			40.4	26.0	1		41.8	20.9			99.4	98.4			98.6	98.2				
13	7.00 to 7.49.....	5	8	40.4	26.0	9	4	40.7	20.9			99.4	98.4			98.6	98.2				
14	7.50 to 7.99.....	1		30.8	20.0	8	1	30.2	16.3	1	1	99.4	98.4	3	1	98.6	98.2				
15	8.00 to 8.49.....	5	4	28.8	20.0	10	5	26.7	15.1		4	98.7	97.6	1	4	97.1	97.6				
16	8.50 to 8.99.....		2	19.2	12.0	2		15.1	9.3	2		98.7	91.5	2	1	96.6	95.1				
17	9.00 to 9.49.....	2	3	19.2	8.0	4	5	15.1	7.0		17	97.5	94.5	3	21	95.6	91.5	1	1	100.0	100.0
18	9.50 to 9.99.....		1	15.4	2.0		1	10.5	1.2	4		97.5	81.1	4		94.2	81.7	1	1	98.6	98.8
19	10.00 to 10.49.....			15.4				10.5		1	10	95.0	81.1	6	16	92.3	81.7	2	2	98.6	97.7
20	10.50 to 10.99.....	1		15.4		1		10.5		2		94.4	73.2	2		89.8	72.0			95.7	95.3
21	11.00 to 11.49.....	1		13.5		1		9.3		15	6	93.1	73.2	17	6	88.9	72.0	1		95.7	95.3
22	11.50 to 11.99.....			11.5				8.1				83.7	68.6			80.7	68.3			95.7	94.1
23	12.00 to 12.49.....	2		11.5		3		8.1		18	13	83.7	68.6	25	18	80.7	68.3	2	3	95.7	94.1
24	12.50 to 12.99.....	1		7.7		1		4.6				72.5	58.3	2	1	68.6	57.3	2	1	92.8	90.6
25	13.00 to 13.49.....			5.8				3.5		6	9	72.5	58.3	8	9	67.6	56.7			90.0	89.4
26	13.50 to 13.99.....	8		5.8		3		3.5		1		68.7	51.2	1		63.8	51.2			90.0	87.1
27	14.00 to 14.49.....									14	5	68.1	51.2	18	7	63.3	51.2			90.0	87.1
28	14.50 to 14.99.....											59.4	47.2			54.6	47.0			90.0	82.4
29	15.00 to 15.49.....									36	35	59.4	47.2	43	40	54.6	47.0	28	22	90.0	82.4
30	15.50 to 15.99.....									5	1	36.9	19.7	1		33.8	22.6	4	5	60.0	56.5
31	16.00 to 16.49.....										2	36.9	18.9	10	6	33.8	22.0	10	12	44.3	50.6
32	16.50 to 16.99.....									25		33.7	17.3	25		29.0	18.3	3	6	30.0	36.5
33	17.00 to 17.49.....									7	3	18.1	17.3	8	4	16.9	18.3	4	5	25.7	29.4
34	17.50 to 17.99.....									1		13.7	15.0	1		13.0	15.9	1		20.0	23.6
35	18.00 to 18.49.....									17	5	13.1	15.0	22	11	12.6	15.9	5	7	18.6	23.6
36	18.50 to 18.99.....											2.5	11.0			1.9	9.2	2		11.4	15.3
37	19.00 to 19.49.....											2.5	11.0			1.9	9.2	2	3	8.6	15.3
38	19.50 to 19.99.....											2.5	11.0			1.9	9.2	2		5.7	11.8
39	20.00 to 20.49.....									3	3	2.5	11.0	3	4	1.9	9.2	1	3	2.9	11.8
40	20.50 to 20.99.....											0.6	8.7			0.5	6.7			1.4	8.3
41	21.00 to 21.49.....											0.6	8.7			0.5	6.7			1.4	8.3
42	21.50 to 21.99.....											0.6	8.7			0.5	6.7				
43	22.00 to 22.49.....										10	0.6	8.7		10	0.5	6.7			1	1.4
44	22.50 to 22.99.....											0.6	8.7			0.5	6.7			1	1.4
45	23.00 to 23.49.....											0.6	8.7			0.5	6.7			1	1.4
46	23.50 to 23.99.....									1	1	0.6	8.7	1	1	0.5	6.7				1.4
47	24.00 to 24.49.....																			1	1.4
48	24.50 to 24.99.....																			1	1.4
49	25.00 to 25.49.....																				2.4
50	25.50 to 25.99.....																				2.4
51	26.00 to 26.49.....																				2.4
52	26.50 to 26.99.....																				2.4
53	27.00 to 27.49.....																				2.4
54	27.50 to 27.99.....																				2.4
55	28.00 to 28.49.....																				2.4
56	28.50 to 28.99.....																		1		1.2
57	29.00 to 29.49.....																				1.2
58	29.50 to 29.99.....																				1.2
59	30.00 to 30.49.....																				1.2
60	30.50 to 30.99.....																				1.2
61	31.00 to 31.49.....																				
62	31.50 to 31.99.....																				
63	32.00 to 32.49.....																				
64	32.50 to 32.99.....																				
65	33.00 to 33.49.....																				
66	33.50 to 33.99.....																				
67	34.00 to 34.99.....																				
68	35.00 to 35.99.....																				
69	36.00 to 36.99.....																				
70	40.00 to 42.49.....																				
71	45.00 to 49.99.....																				
72	50.00 to 57.49.....																				
73	60.00 to 61.49.....																				
74	70.00 to 80.49.....																				

<sup>1</sup>Includes also 11 in New England states, 17 in Middle states, and 6 in Southern states in 1900; and 17 in New England states, 11 in Middle states, and 8 in Southern states in 1890.

<sup>2</sup>Includes also 19 in Middle states and 23 in Southern states in 1900, and 20 in Middle states and 17 in Southern states in 1890.

OCCUPATIONS AT SPECIFIED RATES PER WEEK: 1900 AND 1890.

class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>3</sup> Includes 16 in New England states and 26 in Middle states in 1900, and 20 in New England states and 36 in Middle states in 1890.

## MANUFACTURES.

TABLE 68.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		Electrotypers.								Engravers.							
		Central states.				Total. <sup>1</sup>				Middle states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	37	28			47	36			33	24			65	37		
2	Less than 2.00 .....																
3	2.00 to 2.49 .....																
4	2.50 to 2.99 .....																
5	3.00 to 3.49 .....																
6	3.50 to 3.99 .....														2	100.0	
7	4.00 to 4.49 .....																91.6
8	4.50 to 4.99 .....													1	1	100.0	91.6
9	5.00 to 5.49 .....									2		100.0		2		98.5	91.8
10	5.50 to 5.99 .....											93.9				95.4	91.8
11	6.00 to 6.49 .....									1		93.9		1		95.4	91.8
12	6.50 to 6.99 .....											90.9				93.9	91.8
13	7.00 to 7.49 .....	1		100.0		1		100.0		2		90.9		2		93.9	91.8
14	7.50 to 7.99 .....			97.3				97.9				84.8				90.8	91.8
15	8.00 to 8.49 .....	1	4	97.3	100.0	1	5	97.9	100.0			84.8				90.8	91.8
16	8.50 to 8.99 .....	1		94.6	85.7	1		95.8	86.1			84.8				90.8	91.8
17	9.00 to 9.49 .....		1	91.9	85.7		1	93.6	86.1		1	84.8	100.0		2	90.8	91.8
18	9.50 to 9.99 .....			91.9	82.1			93.6	83.4			84.8	95.9			90.8	86.4
19	10.00 to 10.49 .....			91.9	82.1			93.6	83.4	1	1	84.8	95.9	7	1	90.8	86.4
20	10.50 to 10.99 .....			91.9	82.1	1		93.6	83.4			84.8	91.7			80.0	83.8
21	11.00 to 11.49 .....		1	91.9	82.1		3	91.5	83.4			84.8	91.7			80.0	83.8
22	11.50 to 11.99 .....			91.9	78.6			91.5	75.0			81.8	91.7			80.0	83.8
23	12.00 to 12.49 .....	8	5	91.9	78.6	9	6	91.5	75.0	1	5	81.8	91.7	1	5	80.0	83.8
24	12.50 to 12.99 .....			70.2	60.7	1		72.4	58.4			78.8	70.9			78.5	70.2
25	13.00 to 13.49 .....			70.2	60.7	1		70.2	58.4			78.8	70.9			78.5	70.2
26	13.50 to 13.99 .....	1		70.2	60.7	2		68.1	58.4		1	78.8	70.9		1	78.5	70.2
27	14.00 to 14.49 .....			67.6	60.7			63.8	58.4	1		78.8	66.7	3	2	78.5	67.5
28	14.50 to 14.99 .....			67.6	60.7			63.8	58.4			75.8	66.7			73.8	62.1
29	15.00 to 15.49 .....	2		67.6	60.7	2	4	63.8	58.4	5		75.8	66.7	5		73.8	62.1
30	15.50 to 15.99 .....			62.2	60.7			59.6	47.2			60.6	66.7			66.2	62.1
31	16.00 to 16.49 .....	1		62.2	60.7	1		59.6	47.2	2	1	60.6	66.7	2	2	66.2	62.1
32	16.50 to 16.99 .....		1	59.4	60.7		1	57.5	47.2			54.5	62.5			63.1	56.7
33	17.00 to 17.49 .....			59.4	57.1		1	57.5	44.5			54.5	62.5			63.1	56.7
34	17.50 to 17.99 .....			59.4	57.1	1		55.3	44.5			54.5	62.5			63.1	56.7
35	18.00 to 18.49 .....	11	6	59.4	57.1	13	6	53.2	44.5	8	3	54.5	62.5	9	4	63.1	56.7
36	18.50 to 18.99 .....			29.7	35.7			25.5	27.8			30.3	50.0			49.2	45.9
37	19.00 to 19.49 .....			29.7	35.7	1		25.5	27.8		3	30.3	50.0		3	49.2	45.9
38	19.50 to 19.99 .....	1	1	29.7	35.7	1	1	23.4	27.8			30.3	37.5			49.2	37.8
39	20.00 to 20.49 .....		1	27.0	32.1		1	21.3	25.0	6	3	30.3	37.5	6	3	49.2	37.8
40	20.50 to 20.99 .....			27.0	28.6			21.3	22.2			12.1	25.0			40.0	29.7
41	21.00 to 21.49 .....	7	4	27.0	28.6	7	4	21.3	22.2	1	1	12.1	25.0	4	1	40.0	29.7
42	21.50 to 21.99 .....			8.1	14.3			6.4	11.1			9.1	20.8	1	1	33.8	27.0
43	22.00 to 22.49 .....		1	8.1	14.3		1	6.4	11.1		1	9.1	20.8	11	1	32.3	24.3
44	22.50 to 22.99 .....			8.1	10.7			6.4	8.3			9.1	16.7			15.4	21.6
45	23.00 to 23.49 .....			8.1	10.7			6.4	8.3		1	9.1	16.7		1	15.4	21.6
46	23.50 to 23.99 .....			8.1	10.7			6.4	8.3			9.1	12.5			15.4	18.9
47	24.00 to 24.49 .....	2	2	8.1	10.7	2	2	6.4	8.3	1	1	9.1	12.5	1	1	15.4	18.9
48	24.50 to 24.99 .....			2.7	3.6			2.1	2.8			6.1	8.3			13.8	16.2
49	25.00 to 25.49 .....			2.7	3.6			2.1	2.8	1		6.1	8.3	1		13.8	16.2
50	25.50 to 25.99 .....			2.7	3.6			2.1	2.8		1	3.0	8.3		1	12.3	16.2
51	26.00 to 26.49 .....			2.7	3.6			2.1	2.8			3.0	4.2			12.3	13.5
52	26.50 to 26.99 .....			2.7	3.6			2.1	2.8			3.0	4.2			12.3	13.5
53	27.00 to 27.49 .....			2.7	3.6			2.1	2.8			3.0	4.2			12.3	13.5
54	27.50 to 27.99 .....	1		2.7	3.6	1		2.1	2.8			3.0	4.2			12.3	13.5
55	28.00 to 28.49 .....			2.7	3.6			2.1	2.8			3.0	4.2	1		12.3	13.5
56	28.50 to 28.99 .....		1		3.6		1		2.8			3.0	4.2			10.8	13.5
57	29.00 to 29.49 .....											3.0	4.2			10.8	13.5
58	29.50 to 29.99 .....											3.0	4.2			10.8	13.5
59	30.00 to 30.49 .....									1	1	3.0	4.2	6	4	10.8	13.5
60	30.50 to 30.99 .....															1.5	2.7
61	31.00 to 31.49 .....															1.5	2.7
62	31.50 to 31.99 .....															1.5	2.7
63	32.00 to 32.49 .....															1.5	2.7
64	32.50 to 32.99 .....															1.5	2.7
65																	
66	33.00 to 33.99 .....															1.5	2.7
67	34.00 to 34.99 .....															1.5	2.7
68	35.00 to 35.99 .....															1.5	2.7
69	36.00 to 36.99 .....													1	1	1.5	2.7
70	40.00 to 42.49 .....																
71	45.00 to 49.99 .....																
72	50.00 to 57.49 .....																
73	60.00 to 61.49 .....																
74	70.00 to 80.49 .....																

<sup>1</sup>Includes also 8 in Middle states and 2 in Southern states in 1900, and 6 in Middle states and 2 in Southern states in 1890.<sup>2</sup>Includes also in Central states 32 in 1900 and 13 in 1890.



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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>a</sup> Includes also in Pacific states 3 in 1900 and 2 in 1890.

## MANUFACTURES.

TABLE 68.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		Foremen, assistant.								General hands, helpers, and laborers.							
		Middle states.				Total. <sup>1</sup>				New England states.				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	34	27	.....	.....	58	48	.....	.....	54	58	.....	.....	223	148	.....	.....
2	Less than 2.00																
3	2.00 to 2.49																
4	2.50 to 2.99																
5	3.00 to 3.49																
6	3.50 to 3.99									3	1	100.0	100.0	13	11	100.0	100.0
										1	2	94.4	98.2		3	94.2	92.6
7	4.00 to 4.49									1	1	92.6	94.8	9	16	94.2	90.5
8	4.50 to 4.99											90.7	93.1	8	9	90.1	79.7
9	5.00 to 5.49									1		90.7	93.1	19	22	85.6	73.6
10	5.50 to 5.99											88.9	93.1	6	6	78.0	58.8
11	6.00 to 6.49										6	88.9	93.1	33	18	78.0	54.7
12	6.50 to 6.99											88.9	92.7	4	3	63.2	42.6
13	7.00 to 7.49		2		100.0		2		100.0	18	14	88.9	92.7	21	15	61.4	30.4
14	7.50 to 7.99				92.6				95.8			88.9	92.7	2	2	52.0	30.4
15	8.00 to 8.49				92.6				95.8	1	4	88.9	92.7	12	8	61.1	29.1
16	8.50 to 8.99				92.6				95.8			88.9	92.7	3	2	45.7	23.7
17	9.00 to 9.49				92.6				95.8	1	15	88.9	92.7	14	3	44.4	22.3
18	9.50 to 9.99				92.6				95.8			88.9	92.7		1	38.1	20.3
19	10.00 to 10.49				92.6				95.8	2	8	88.9	92.7	26	9	38.1	19.6
20	10.50 to 10.99				92.6				95.8			88.9	92.7			26.5	13.5
21	11.00 to 11.49	1	1	100.0	92.6	1	1	100.0	95.8	1	3	48.1	12.0	3		26.5	13.5
22	11.50 to 11.99				97.0				98.2			46.3	6.9	1		25.1	13.5
23	12.00 to 12.49		3		97.0		3		98.2	23	1	46.3	6.9	14	5	24.7	13.5
24	12.50 to 12.99				97.0				98.2			3.7	5.2			18.4	10.1
25	13.00 to 13.49				97.0				98.2	1	1	3.7	5.2			18.4	10.1
26	13.50 to 13.99				97.0				98.2			1.8	3.4			18.4	10.1
27	14.00 to 14.49	1	1	97.0	77.8	1	1	98.2	87.5		1	1.8	3.4	15	9	18.4	10.1
28	14.50 to 14.99	1		94.1	74.0			96.5	85.4			1.8	1.7			11.7	4.1
29	15.00 to 15.49	2	2	91.1	74.0	3	4	94.8	85.4	1		1.8	1.7	8	2	11.7	4.1
30	15.50 to 15.99			85.3	66.6			89.6	77.0				1.7			8.1	2.7
31	16.00 to 16.49		2	85.3	66.6		2	89.6	77.0		1		1.7	4		8.1	2.7
32	16.50 to 16.99			85.3	59.2			89.6	72.9							6.3	2.7
33	17.00 to 17.49			85.3	59.2			89.6	72.9							6.3	2.7
34	17.50 to 17.99	1	2	82.3	51.8	1	2	87.9	68.7							5.8	2.7
35	18.00 to 18.49			82.3	51.8			87.9	68.7							2.2	0.7
36	18.50 to 18.99	2	2	82.3	51.8	3	3	87.9	68.7					4		0.4	0.7
				76.4	44.4			82.7	62.5								
37	19.00 to 19.49	2		76.4	44.4	2	1	82.7	62.5							0.4	0.7
38	19.50 to 19.99			70.6	44.4			79.3	60.4							0.4	0.7
39	20.00 to 20.49	3	1	70.6	44.4	4	4	79.3	60.4					1	1	0.4	0.7
40	20.50 to 20.99			61.7	40.7			72.4	62.0								
41	21.00 to 21.49	1		61.7	40.7	2	1	72.4	62.0								
42	21.50 to 21.99			58.8	40.7			68.9	50.0								
43	22.00 to 22.49		1	58.8	40.7	1	3	68.9	50.0								
44	22.50 to 22.99			58.8	37.0			67.2	48.7								
45	23.00 to 23.49			58.8	37.0	1	1	67.2	48.7								
46	23.50 to 23.99			58.8	37.0			65.5	41.6								
47	24.00 to 24.49	2		58.8	37.0	3	4	65.5	41.6								
48	24.50 to 24.99			52.9	37.0			60.3	33.3								
49	25.00 to 25.49	4	2	52.9	37.0	8	4	60.3	31.2								
50	25.50 to 25.99	1		41.2	29.6	2		46.5	22.9								
51	26.00 to 26.49			38.2	29.6	1		43.1	22.9								
52	26.50 to 26.99			38.2	29.6			41.4	22.9								
53	27.00 to 27.49	1	1	38.2	29.6	4	2	41.4	22.9								
54	27.50 to 27.99		1	35.3	25.9		1	34.5	18.7								
55	28.00 to 28.49		1	35.3	22.2	2	1	34.5	16.6								
56	28.50 to 28.99			35.3	18.5			31.0	14.6								
57	29.00 to 29.49		1	35.3	18.5		1	31.0	14.6								
58	29.50 to 29.99			35.3	14.8			31.0	12.5								
59	30.00 to 30.49	5	1	35.3	14.8	8	1	31.0	12.5								
60	30.50 to 30.99			20.6	11.1			17.2	10.4								
61	31.00 to 31.49			20.6	11.1			17.2	10.4								
62	31.50 to 31.99			20.6	11.1	1		17.2	10.4								
63	32.00 to 32.49	2		20.6	11.1	4	2	15.5	10.4								
64	32.50 to 32.99			14.7	11.1			8.6	6.2								
65																	
66	33.00 to 33.99	1		14.7	11.1	1		8.6	6.2								
67	34.00 to 34.99		1	11.8	11.1		1	6.9	6.2								
68	35.00 to 35.99			11.8	7.4			6.9	4.2								
69	36.00 to 36.99	1		11.8	7.4	1		6.9	4.2								
70	40.00 to 42.49	2	1	8.8	7.4	2	1	5.2	4.2								
71	45.00 to 49.99	1	1	2.9	3.7	1	1	1.7	2.1								
72	50.00 to 57.49																
73	60.00 to 61.49																
74	70.00 to 80.49																

<sup>1</sup> Includes also 4 in New England states, 6 in Southern states, 11 in Central states, and 3 in Pacific states in 1900; and 7 in New England states, 4 in Southern states, 9 in Central states, and 1 in Pacific states in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>2</sup> Includes also in Pacific states 12 in 1900 and 5 in 1890.

## MANUFACTURES.

TABLE 68.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

MALES, 16 AND OVER—continued.																	
RATES PER WEEK (DOLLARS).		Pressmen—Continued.												Stereotypers.			
		Southern states.				Central states.				Total. <sup>1</sup>				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	31	82			158	119			370	278			43	27		
2	Less than 2.00 .....																
3	2.00 to 2.49 .....																
4	2.50 to 2.99 .....																
5	3.00 to 3.49 .....	1	1	100.0	100.0					2	1	100.0	100.0				
6	3.50 to 3.99 .....			96.7	96.8							99.4	99.7				
7	4.00 to 4.49 .....	1	3	96.7	96.8		2		100.0	1	5	99.4	99.7				
8	4.50 to 4.99 .....	1	1	93.5	87.5				98.3	1	1	99.1	97.9		1		100.0
9	5.00 to 5.49 .....		1	90.3	84.4				98.3	1	1	98.9	97.5				96.3
10	5.50 to 5.99 .....			90.3	81.2				98.3			98.6	97.2				96.3
11	6.00 to 6.49 .....	2	5	90.3	81.2		2		98.3	4	8	98.6	97.2		1		96.3
12	6.50 to 6.99 .....			88.8	65.6				96.6			97.5	94.3				92.6
13	7.00 to 7.49 .....	2		88.8	65.6		1		96.6	5	4	97.5	94.3				92.6
14	7.50 to 7.99 .....	2		77.4	65.6	2		100.0	95.8	7		96.2	92.8				92.6
15	8.00 to 8.49 .....	1	1	70.9	65.6	2	1	98.7	95.8	11	7	94.3	92.8				92.6
16	8.50 to 8.99 .....	1		67.7	62.5			97.4	94.9	1		91.3	90.3				92.6
17	9.00 to 9.49 .....		7	64.5	62.5		5	97.4	94.9	4	18	91.0	90.3	1	1	100.0	92.6
18	9.50 to 9.99 .....			64.5	40.6			97.4	90.7		2	90.0	83.8			97.6	88.9
19	10.00 to 10.49 .....		3	64.5	40.6	4	8	97.4	90.7	15	14	90.0	83.1	3		97.6	88.9
20	10.50 to 10.99 .....	2	2	64.5	31.2			94.9	84.0	3	2	85.9	78.1	1		90.6	88.9
21	11.00 to 11.49 .....		1	58.0	25.0	4	5	94.9	84.0	9	7	85.1	77.4			88.3	88.9
22	11.50 to 11.99 .....	2		58.0	21.9	2	1	92.4	79.8	4	3	82.7	74.8			88.3	88.9
23	12.00 to 12.49 .....	6	1	51.6	21.9	16	14	91.1	79.0	32	28	81.6	73.8			88.3	88.9
24	12.50 to 12.99 .....		1	32.2	18.7	6	2	81.0	67.2	7	3	72.9	63.7	1		88.3	88.9
25	13.00 to 13.49 .....			32.2	15.6	6	5	77.8	65.5	7	14	71.0	62.6			86.0	88.9
26	13.50 to 13.99 .....	1		32.2	15.6	4		74.7	61.3	16	3	69.2	57.6			86.0	88.9
27	14.00 to 14.49 .....	1		29.0	15.6	19	5	72.1	61.3	33	15	64.8	56.5	2	1	86.0	88.9
28	14.50 to 14.99 .....			25.8	15.6	4		60.1	57.1	6	1	55.9	51.1			81.3	85.2
29	15.00 to 15.49 .....	2		25.8	15.6	8	12	57.6	57.1	42	41	64.3	50.7	7	4	81.3	85.2
30	15.50 to 15.99 .....			19.3	15.6	1	1	52.5	47.0	1	2	43.0	36.0			65.1	70.4
31	16.00 to 16.49 .....	1	2	19.3	15.6	2	3	51.9	46.2	6	7	42.7	35.3		5	65.1	70.4
32	16.50 to 16.99 .....			16.1	9.4	7	2	50.6	43.7	10	2	41.1	32.8			65.1	51.8
33	17.00 to 17.49 .....	1		16.1	9.4	14	2	46.2	42.0	20	5	38.4	32.0			65.1	51.8
34	17.50 to 17.99 .....			12.9	9.4	2	2	37.3	40.3	2	3	33.0	30.2	4		65.1	51.8
35	18.00 to 18.49 .....	3		12.9	9.4	8	11	37.3	38.6	24	27	32.4	29.2		2	55.8	51.8
36	18.50 to 18.99 .....			3.2	9.4			35.4	29.4			25.9	19.4			55.8	44.4
37	19.00 to 19.49 .....		1	3.2	9.4	18	2	35.4	29.4	17	5	25.9	19.4		5	55.8	44.4
38	19.50 to 19.99 .....			3.2	6.2	3		27.2	27.7	3		21.3	17.6	1		55.8	25.9
39	20.00 to 20.49 .....			3.2	6.2	4	12	25.3	27.7	7	15	20.5	17.6	2		53.4	25.9
40	20.50 to 20.99 .....			3.2	6.2			22.8	17.6	1		18.6	12.2			48.8	25.9
41	21.00 to 21.49 .....			3.2	6.2	20	13	22.8	17.6	28	15	18.4	12.2			48.8	25.9
42	21.50 to 21.99 .....			3.2	6.2			6.3	6.7			10.8	6.8	1		48.8	25.9
43	22.00 to 22.49 .....			3.2	6.2	7	3	6.3	6.7	8	7	10.8	6.8	1	2	46.5	25.9
44	22.50 to 22.99 .....			3.2	6.2			1.9	4.2			8.6	4.3			44.2	18.5
45	23.00 to 23.49 .....			3.2	6.2	1	1	1.9	4.2	4	1	8.6	4.3			44.2	18.5
46	23.50 to 23.99 .....			3.2	6.2			1.3	3.4	1	3	7.6	4.0			44.2	18.5
47	24.00 to 24.49 .....			3.2	6.2		1	1.3	3.4	12	1	7.3	2.9			44.2	18.5
48	24.50 to 24.99 .....			3.2	6.2			1.3	2.5			4.0	2.5			44.2	18.5
49	25.00 to 25.49 .....	1	2	3.2	6.2	2	3	1.3	2.5	12	5	4.0	2.5		1	44.2	18.5
50	25.50 to 25.99 .....										1	0.8	0.7			44.2	14.8
51	26.00 to 26.49 .....											0.8	0.4			44.2	14.8
52	26.50 to 26.99 .....											0.8	0.4			44.2	14.8
53	27.00 to 27.49 .....										1	0.8	0.4	3		44.2	14.8
54	27.50 to 27.99 .....											0.8		1		37.2	14.8
55	28.00 to 28.49 .....											0.8		1		34.8	14.8
56	28.50 to 28.99 .....											0.8		4		32.5	14.8
57	29.00 to 29.49 .....											0.8				23.2	14.8
58	29.50 to 29.99 .....											0.8				23.2	14.8
59	30.00 to 30.49 .....									1		0.8			1	23.2	14.8
60	30.50 to 30.99 .....											0.5			1	20.9	11.1
61	31.00 to 31.49 .....											0.5				18.6	11.1
62	31.50 to 31.99 .....											0.5			1	18.6	11.1
63	32.00 to 32.49 .....									2		0.5			6	16.3	11.1
64	32.50 to 32.99 .....															2.3	
65																	
66	33.00 to 33.99 .....														1	2.3	
67	34.00 to 34.99 .....																
68	35.00 to 35.99 .....																
69	36.00 to 36.99 .....																
70	37.00 to 37.99 .....																
71	38.00 to 38.99 .....																
72	39.00 to 39.99 .....																
73	40.00 to 40.99 .....																
74	41.00 to 41.99 .....																
75	42.00 to 42.99 .....																
76	43.00 to 43.99 .....																
77	44.00 to 44.99 .....																
78	45.00 to 45.99 .....																
79	46.00 to 46.99 .....																
80	47.00 to 47.99 .....																
81	48.00 to 48.99 .....																
82	49.00 to 49.99 .....																
83	50.00 to 50.99 .....																
84	51.00 to 51.99 .....																
85	52.00 to 52.99 .....																
86	53.00 to 53.99 .....																

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>3</sup> Includes also 9 in New England states and 6 in Southern states in 1900, and 12 in New England states and 4 in Southern states in 1890.

## MANUFACTURES.

TABLE 68.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		General occupations not peculiar to printing.								All occupations by groups of states.							
		Central states.				Total. <sup>1</sup>				New England states.				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	61	28	.....	.....	115	59	.....	.....	249	266	.....	.....	943	1,201	.....	.....
2	Less than 2.00 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	2.00 to 2.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	2.50 to 2.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	3.00 to 3.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	3.50 to 3.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	3	3	100.0	100.0	15	13	100.0	100.0
7	4.00 to 4.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	98.7	99.0	1	5	98.4	98.9
8	4.50 to 4.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	97.5	98.2	10	20	98.3	98.5
9	5.00 to 5.49 .....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	97.1	96.7	9	10	97.3	96.8
10	5.50 to 5.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	2	5	97.1	96.3	25	26	96.3	96.0
11	6.00 to 6.49 .....	3	1	100.0	100.0	3	1	100.0	100.0	3	8	96.3	94.5	2	7	93.7	93.8
12	6.50 to 6.99 .....	.....	.....	95.1	96.4	.....	.....	97.4	94.9	.....	.....	95.1	91.4	4	3	89.1	91.2
13	7.00 to 7.49 .....	2	.....	95.1	96.4	2	1	97.4	94.9	21	15	94.7	91.4	29	25	88.7	90.9
14	7.50 to 7.99 .....	.....	.....	91.8	96.4	4	.....	95.7	93.2	2	1	86.3	85.8	6	2	85.6	88.8
15	8.00 to 8.49 .....	1	.....	91.8	96.4	1	.....	92.2	93.2	1	5	85.5	85.4	33	17	85.0	88.7
16	8.50 to 8.99 .....	.....	.....	90.2	96.4	2	2	91.3	93.2	.....	.....	85.1	83.6	4	3	81.5	87.2
17	9.00 to 9.49 .....	7	.....	90.2	96.4	10	1	89.6	89.8	4	20	85.1	83.6	31	27	81.0	87.0
18	9.50 to 9.99 .....	2	.....	78.7	95.4	2	1	80.9	88.1	.....	1	83.5	76.0	.....	3	77.8	84.7
19	10.00 to 10.49 .....	3	1	75.4	96.4	8	4	79.2	86.4	6	13	83.5	75.6	62	33	77.8	84.5
20	10.50 to 10.99 .....	.....	.....	70.5	92.8	.....	.....	72.2	79.6	.....	1	81.1	70.8	3	3	71.2	81.7
21	11.00 to 11.49 .....	.....	.....	70.5	92.8	2	2	72.2	77.9	1	5	81.1	70.4	17	8	70.9	84.5
22	11.50 to 11.99 .....	.....	.....	70.5	92.8	.....	.....	70.4	74.5	.....	1	80.7	68.5	3	3	69.1	80.8
23	12.00 to 12.49 .....	.....	.....	70.5	92.8	8	7	70.4	74.5	27	9	80.7	68.1	44	35	68.8	80.6
24	12.50 to 12.99 .....	5	4	62.3	78.6	1	2	63.5	62.7	2	1	69.8	64.7	4	4	64.1	77.7
25	13.00 to 13.49 .....	2	2	62.3	71.4	4	.....	62.6	59.3	2	9	69.0	64.4	21	10	63.7	77.3
26	13.50 to 13.99 .....	.....	.....	59.0	64.3	1	.....	59.1	55.9	11	.....	68.2	61.0	1	13	61.4	76.5
27	14.00 to 14.49 .....	7	5	59.0	64.3	12	6	59.1	54.2	7	10	63.8	61.0	61	45	61.3	75.4
28	14.50 to 14.99 .....	.....	.....	47.6	46.4	.....	.....	48.7	44.0	3	2	61.0	57.2	2	13	54.9	71.7
29	15.00 to 15.49 .....	6	3	47.6	46.4	14	6	48.7	44.0	47	34	59.8	56.5	81	97	54.6	70.6
30	15.50 to 15.99 .....	.....	.....	37.7	35.7	.....	.....	36.5	33.9	4	6	40.9	43.7	6	20	46.1	62.5
31	16.00 to 16.49 .....	2	2	37.7	35.7	5	3	36.5	33.9	13	18	39.3	41.4	19	38	45.4	60.8
32	16.50 to 16.99 .....	.....	.....	34.4	28.6	.....	.....	32.2	28.8	3	6	34.1	34.7	3	12	43.4	57.7
33	17.00 to 17.49 .....	.....	.....	34.4	28.6	1	1	32.2	28.8	5	8	32.9	32.4	11	32	43.1	56.7
34	17.50 to 17.99 .....	1	.....	32.8	28.6	1	1	31.3	27.1	1	5	30.9	29.4	13	30	41.9	54.0
35	18.00 to 18.49 .....	3	2	31.2	28.6	7	4	30.4	25.4	15	16	28.9	28.6	40	49	40.5	54.5
36	18.50 to 18.99 .....	.....	.....	26.2	21.4	.....	.....	24.4	18.6	3	1	22.9	22.6	.....	14	36.3	47.4
37	19.00 to 19.49 .....	1	.....	20.2	21.4	1	.....	24.4	18.6	6	7	21.7	22.2	13	38	36.3	46.3
38	19.50 to 19.99 .....	.....	.....	24.6	21.4	.....	.....	23.5	18.6	2	1	19.2	19.6	3	25	34.9	43.1
39	20.00 to 20.49 .....	3	1	24.6	17.8	5	2	23.5	16.9	4	6	18.4	19.2	36	43	34.6	41.0
40	20.50 to 20.99 .....	.....	.....	19.7	14.3	.....	.....	19.1	13.6	.....	2	16.8	17.0	.....	15	39.8	37.5
41	21.00 to 21.49 .....	7	.....	19.7	14.3	8	.....	19.1	13.6	8	5	16.8	16.2	14	28	30.8	36.2
42	21.50 to 21.99 .....	.....	.....	8.2	14.3	.....	.....	12.2	13.6	.....	1	13.6	14.3	7	25	29.3	33.9
43	22.00 to 22.49 .....	.....	.....	8.2	14.3	.....	.....	12.2	13.6	2	5	13.6	14.0	7	28	28.6	31.8
44	22.50 to 22.99 .....	.....	.....	8.2	14.3	1	.....	12.2	13.6	2	1	12.8	12.1	2	16	27.8	29.5
45	23.00 to 23.49 .....	.....	.....	8.2	14.3	.....	.....	11.3	13.6	3	1	12.0	11.7	9	13	27.6	28.2
46	23.50 to 23.99 .....	.....	.....	8.2	14.3	.....	.....	11.3	13.6	1	1	10.8	11.3	5	27	26.7	27.1
47	24.00 to 24.49 .....	.....	.....	8.2	14.3	.....	.....	11.3	13.6	7	6	10.8	10.9	39	23	26.1	24.8
48	24.50 to 24.99 .....	.....	.....	8.2	14.3	.....	.....	11.3	13.6	.....	.....	8.0	8.7	6	16	22.0	22.9
49	25.00 to 25.49 .....	2	2	8.2	14.3	4	4	11.3	13.6	4	5	8.0	8.7	23	61	21.4	21.6
50	25.50 to 25.99 .....	.....	.....	4.9	7.1	.....	.....	7.8	6.8	.....	1	6.4	6.8	2	15	18.9	16.5
51	26.00 to 26.49 .....	.....	.....	4.9	7.1	.....	.....	7.8	6.8	2	1	6.4	6.4	11	8	18.7	15.2
52	26.50 to 26.99 .....	.....	.....	4.9	7.1	.....	.....	7.8	6.8	.....	.....	5.6	6.0	.....	21	17.5	14.6
53	27.00 to 27.49 .....	.....	.....	4.9	7.1	1	.....	7.8	6.8	3	3	5.6	6.0	20	16	17.5	12.8
54	27.50 to 27.99 .....	.....	.....	4.9	7.1	.....	.....	7.0	6.8	.....	.....	4.4	4.9	3	11	15.4	11.5
55	28.00 to 28.49 .....	.....	.....	4.9	7.1	.....	.....	7.0	6.8	1	3	4.4	4.9	6	9	15.1	10.6
56	28.50 to 28.99 .....	.....	1	4.9	7.1	.....	1	7.0	6.8	1	1	4.0	3.8	13	10	14.4	9.8
57	29.00 to 29.49 .....	.....	.....	4.9	8.6	.....	.....	7.0	5.1	1	1	3.6	3.4	2	6	13.1	9.0
58	29.50 to 29.99 .....	.....	.....	4.9	8.6	.....	.....	7.0	5.1	.....	.....	3.2	3.0	3	9	12.9	8.5
59	30.00 to 30.49 .....	2	1	4.9	8.6	3	2	7.0	5.1	6	6	3.2	2.6	51	21	12.5	7.7
60	30.50 to 30.99 .....	.....	.....	1.6	.....	1	.....	4.4	1.7	.....	.....	0.8	0.4	14	6	7.1	5.7
61	31.00 to 31.49 .....	.....	.....	1.6	.....	.....	.....	3.5	1.7	.....	.....	0.8	0.4	9	6	5.6	5.2
62	31.50 to 31.99 .....	.....	.....	1.6	.....	.....	.....	3.5	1.7	.....	.....	0.8	0.4	4	6	4.7	4.7
63	32.00 to 32.49 .....	.....	.....	1.6	.....	.....	.....	3.5	1.7	.....	.....	0.8	0.4	11	8	4.3	4.2
64	32.50 to 32.99 .....	.....	.....	1.6	.....	.....	.....	3.5	1.7	1	.....	0.8	0.4	1	3	3.1	3.6
65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
66	33.00 to 33.99 .....	.....	.....	1.6	.....	.....	.....	3.5	1.7	.....	.....	0.4	0.4	5	9	3.0	3.3
67	34.00 to 34.99 .....	.....	.....	1.6	.....	.....	.....	3.5	1.7	.....	.....	.....	.....	.....	.....	.....	.....
68	35.00 to 35.99 .....	1	.....	1.6	.....	3	1	3.5	1.7	1	1	0.4	0.4	7	14	2.5	2.6
69	36.00 to 36.99 .....	.....	.....	.....	.....	1	.....	0.9	1.7	.....	.....	.....	.....	1	4	1.7	1.4
70	37.00 to 37.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	1.6	1.1
71	38.00 to 38.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	3	1.5	0.8
72	39.00 to 39.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	40.00 to 40.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	0.9	0.5
74	41.00 to 41.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	0.6	0.3
75	42.00 to 42.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	0.3	0.2
76	43.00 to 43.99 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	0.2	.....

<sup>1</sup>Includes also 13 in New England states, 30 in Middle states, 9 in Southern states, and 2 in Pacific states in 1900; and 9 in New England states, 14 in Middle states, 7 in Southern states, and 1 in Pacific states in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

All occupations by groups of states—Continued.															
Southern states.				Central states.				Pacific states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800
216	222			1,559	1,347			66	46			3,033	3,082		
1	3	100.0	100.0	1	3	100.0	100.0					1	3	100.0	100.0
2	3	99.5	99.5	27	21	99.8	99.8					5	11	99.9	99.9
		98.5	96.3	18	29	97.8	97.2					22	36	98.2	98.0
2	3	98.5	96.3	31	28	96.7	95.0					44	55	97.4	96.8
1	1	97.6	95.0	8	12	94.7	93.0					18	24	96.0	95.0
	5	97.2	94.5	34	15	94.2	92.1					61	51	95.4	94.2
1		97.2	92.3	6	8	92.0	91.0					9	15	93.4	92.6
11	15	96.7	92.3	33	37	91.6	90.4	1		100.0		89	85	93.1	92.1
2	2	91.6	85.5	25	9	89.5	87.6			98.5		32	14	90.2	89.8
7	2	90.7	84.6	26	25	87.9	87.0			98.5		83	67	89.1	88.9
9	2	87.4	83.7	18	8	86.2	85.1			98.5		35	13	86.4	86.7
8	4	83.3	82.8	53	32	85.1	84.5			98.5		95	58	85.2	86.3
7	3	79.6	81.0	14	9	81.7	82.1		1	98.5	100.0	25	16	82.1	84.4
5	19	76.3	79.7	61	97	80.8	81.4	3		98.5	97.8	104	163	81.3	83.9
6	3	74.0	71.1	14	3	76.9	74.2			94.0	97.8	20	10	77.8	78.6
10	9	71.2	69.8	49	59	76.0	74.0	7	4	94.0	97.8	134	118	77.2	78.3
3	3	66.6	65.7	46	8	72.8	69.6			83.4	89.1	52	15	72.8	74.4
	3	65.2	64.4	39	29	69.9	69.1			83.4	89.1	57	45	71.6	74.0
3		65.2	63.0	39	10	67.4	66.9			83.4	89.1	45	14	69.2	72.5
18	9	63.8	63.0	109	68	64.9	60.2	2		83.4	89.1	200	121	67.7	72.0
4	5	55.5	59.0	6	10	57.9	61.1			80.3	89.1	16	20	61.1	68.1
1	1	53.7	56.7	27	38	57.5	60.4			80.3	89.1	51	58	60.6	67.5
4	3	53.2	56.3	27	4	55.8	57.6		1	80.3	89.1	43	21	58.9	65.6
3	3	51.4	54.9	71	51	54.1	57.3			80.3	86.9	142	109	57.5	64.9
3		50.0	53.6	4	5	49.5	53.5			80.3	86.9	12	20	52.8	61.1
17	12	48.6	49.8	87	74	49.3	53.1	6	5	80.3	86.9	238	222	52.4	60.7
1		40.7	48.2	5	4	43.7	47.6			71.2	76.1	16	80	44.5	53.6
10	13	40.2	48.2	27	79	43.4	47.3			71.2	76.1	69	148	44.0	52.6
3	1	35.6	42.3	75	39	41.6	41.4		1						

## MANUFACTURES.

TABLE 68.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		FEMALES, 16 AND OVER. <sup>1</sup>															
		Binders.															
		Middle states.				Southern states.				Central states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	67	48			54	28			276	165			409	251		
2	Less than 2.00 .....																
3	2.00 to 2.49 .....	2		100.0						2		100.0				100.0	
4	2.50 to 2.99 .....	1		97.0						33	23	99.3		34	23	99.0	100.0
5	3.00 to 3.49 .....	8	6	95.5	100.0	8		100.0		13	9	87.3	86.1	24	15	90.7	90.8
6	3.50 to 3.99 .....	1	5	83.6	87.5		2	94.4	100.0	12	16	82.6	80.6	13	23	84.8	84.9
7	4.00 to 4.49 .....	4	12	82.1	77.1	12	3	94.4	92.8	57	20	78.3	70.9	74	45	81.7	75.7
8	4.50 to 4.99 .....	7	8	76.1	62.1	6	6	72.2	82.1	13	8	67.6	63.3	26	22	63.6	57.8
9	5.00 to 5.49 .....	9	10	65.7	35.4	3	7	61.1	60.7	21	11	52.0	48.5	36	28	57.2	49.0
10	5.50 to 5.99 .....	8	1	52.2	14.6	3	1	55.6	35.7	59	35	45.3	41.8	71	38	48.4	37.9
11	6.00 to 6.49 .....	11	6	40.3	12.5	12	7	50.0	32.1	47	29	23.9	20.6	74	49	31.1	22.7
12	6.50 to 6.99 .....	4		23.9		5		27.8	7.1	4		6.9	3.0	13		13.0	3.2
13	7.00 to 7.49 .....	3		17.9				18.5	7.1	6	3	6.4	3.0	17	3	8.8	3.2
14	7.50 to 7.99 .....	3		13.4		3		7.4	7.1			3.3	1.2	6		5.6	2.0
15	8.00 to 8.49 .....	5		9.0		1	1	1.8	7.1	3		3.3	1.2	3	1	4.2	2.0
16	8.50 to 8.99 .....	1		1.5		1	1	1.8	3.6	1		2.2	1.2	3	1	2.2	1.6
17	9.00 to 9.49 .....									5	2	1.8	1.2	6	3	1.5	1.2
18	9.50 to 9.99 .....																
19	10.00 to 10.49 .....																
20	10.50 to 10.99 .....																
21	11.00 to 11.49 .....																
22	11.50 to 11.99 .....																
23	12.00 to 12.49 .....																
24	12.50 to 12.99 .....																
25	13.00 to 13.49 .....																
26	13.50 to 13.99 .....																
27	14.00 to 14.49 .....																
28	14.50 to 14.99 .....																
29	15.00 to 15.49 .....																
30	15.50 to 15.99 .....																
31	16.00 to 16.49 .....																
32	16.50 to 16.99 .....																
33	17.00 to 17.49 .....																
34	17.50 to 17.99 .....																
35	18.00 to 18.49 .....																
36	18.50 to 18.99 .....																
37	19.00 to 19.49 .....																
38	19.50 to 19.99 .....																
39	20.00 to 20.49 .....																
40	20.50 to 20.99 .....																
41	21.00 to 21.49 .....																
42	21.50 to 21.99 .....																
43	22.00 to 22.49 .....																
44	22.50 to 22.99 .....																
45	23.00 to 23.49 .....																
46	23.50 to 23.99 .....																
47	24.00 to 24.49 .....																
48	24.50 to 24.99 .....																
49	25.00 to 25.49 .....																
50	25.50 to 25.99 .....																
51	26.00 to 26.49 .....																
52	26.50 to 26.99 .....																
53	27.00 to 27.49 .....																
54	27.50 to 27.99 .....																
55	28.00 to 28.49 .....																
56	28.50 to 28.99 .....																
57	29.00 to 29.49 .....																
58	29.50 to 29.99 .....																
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61	31.00 to 31.49 .....																
62	31.50 to 31.99 .....																
63	32.00 to 32.49 .....																
64	32.50 to 32.99 .....																
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66	33.00 to 33.99 .....																
67	34.00 to 34.99 .....																
68	35.00 to 35.99 .....																
69	36.00 to 36.99 .....																
70	37.00 to 37.99 .....																
71	38.00 to 38.99 .....																
72	39.00 to 39.99 .....																
73	40.00 to 40.99 .....																
74	41.00 to 41.99 .....																
75	42.00 to 42.99 .....																
76	43.00 to 43.99 .....																
77	44.00 to 44.99 .....																
78	45.00 to 45.99 .....																
79	46.00 to 46.99 .....																
80	47.00 to 47.99 .....																
81	48.00 to 48.99 .....																
82	49.00 to 49.99 .....																
83	50.00 to 50.99 .....																
84	51.00 to 51.99 .....																
85	52.00 to 52.99 .....																
86	53.00 to 53.99 .....																
87	54.00 to 54.99 .....																
88	55.00 to 55.99 .....																
89	56.00 to 56.99 .....																
90	57.00 to 57.99 .....																
91	58.00 to 58.99 .....																
92	59.00 to 59.99 .....																
93	60.00 to 60.99 .....																
94	61.00 to 61.99 .....																
95	62.00 to 62.99 .....																
96	63.00 to 63.99 .....																
97	64.00 to 64.99 .....																
98	65.00 to 65.99 .....																
99	66.00 to 66.99 .....																
100	67.00 to 67.99 .....																

<sup>1</sup>There were also reported females under 16 as follows: In Middle states 3 at \$2.00 to \$2.49 per week in 1900, and 2 at \$2.00 to \$2.49 and 3 at \$2.50 to \$2.99 per week in 1890; in Southern states 2 at \$4.00 to \$4.49 per week in 1900, and 1 at \$2.50 to \$2.99, 1 at \$3.00 to \$3.49, 1 at \$3.50 to \$3.99, and 1 at \$4.00 to \$4.49 per week in 1890; and in Central states 10 at \$2.00 to \$2.49 per week in 1900 and 4 at \$2.00 to \$2.49 per week in 1890.

<sup>2</sup> Includes also in New England states 12 in 1900 and 10 in 1890.



# EMPLOYEES AND WAGES.

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OCCUPATIONS AT SPECIFIED RATES PER WEEK: 1900 AND 1890—Continued.

given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER—continued.															
General hands, helpers, and laborers.												All other occupations.			
Middle states.				Central states.				Total. <sup>3</sup>				Total. <sup>4</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
61	49			51	35			127	96			36	27		
7	3	100.0	100.0	6	5	100.0	100.0	13	5	100.0	100.0				
17	36	88.5	93.9	2		76.4	82.9	19	36	85.0	90.6		1	100.0	7
28	10	80.7	20.4	2		72.5	82.9	30	10	70.1	53.1			96.3	8
7		14.8		5		68.0	82.9	14		46.5	42.7	8	2	100.0	9
2		3.3		2		64.9	82.9	4		35.4	42.7			91.7	10
		3.3		11	20	64.9	82.9	13	23	32.3	42.7	2	8	91.7	11
				7	4	33.3	25.7	18	13	22.0	18.8			86.1	12
				4	4	19.6	14.3	4	4	7.9	5.2	4	1	86.1	13
				1		11.8	2.9	1		4.7	1.0			75.0	14
					1	9.8	2.9		1	3.9	1.0	3	4	75.0	15
						9.8				3.9		1		66.7	16
				5		9.8		5		3.9		8	6	63.9	17
													1	41.7	18
												5		41.7	19
														27.8	20
													1	27.8	21
														27.8	22
												1	4	27.8	23
													1	25.0	24
												2		25.0	25
														19.4	26
												1		19.4	27
														16.7	28
												3	2	16.7	29
												1		8.3	30
														5.6	31
												1		5.6	32
														2.8	33
														2.8	34
												1		2.8	35
													1	3.7	36
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<sup>3</sup> Includes also in Southern states 15 in 1900 and 12 in 1890.

<sup>4</sup> Includes 12 in New England states, 15 in Middle states, 3 in Southern states, and 6 in Central states in 1900; and 10 in New England states, 9 in Middle states, 3 in Southern states, and 5 in Central states in 1890.

## MANUFACTURES.

TABLE 68.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

FEMALES, 16 AND OVER—continued.													
All occupations by groups of states.													
RATES PER WEEK (DOLLARS).		New England states.				Middle states.				Southern states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	24	20			143	106			72	43		
2	Less than 2.00.....												
3	2.00 to 2.49.....					2		100.0					
4	2.50 to 2.99.....					1		98.6					
5	3.00 to 3.49.....					15	6	97.9	100.0	3		100.0	
6	3.50 to 3.99.....					1	8	87.4	91.3		2	95.8	100.0
7	4.00 to 4.49.....	1	1	100.0	100.0	21	48	86.7	86.8	12	4	95.8	95.8
8	4.50 to 4.99.....			95.8	95.0	35	18	72.0	41.5	6	6	79.2	80.0
9	5.00 to 5.49.....	3		95.8	95.0	18	12	47.6	24.5	5	7	70.8	72.4
10	5.50 to 5.99.....	1	1	88.4	95.0	8	1	35.0	13.2	5	1	63.9	58.8
11	6.00 to 6.49.....	4	7	79.2	90.0	14	7	29.4	12.2	12	10	57.0	58.8
12	6.50 to 6.99.....			62.5	55.0	4		19.6	5.6	16	9	40.3	30.0
13	7.00 to 7.49.....	4		62.5	55.0	4	1	16.8	5.6	6		18.1	9.0
14	7.50 to 7.99.....			45.8	55.0	3		14.0	4.7	3		9.7	9.0
15	8.00 to 8.49.....		2	45.8	55.0	8	2	11.9	4.7		1	5.6	9.0
16	8.50 to 8.99.....	1		45.8	45.0	1		6.3	2.8	1	1	5.6	2.0
17	9.00 to 9.49.....	5	5	41.7	45.0	3	1	5.6	2.8	1		4.2	4.0
18	9.50 to 9.99.....			20.8	20.0			3.5	1.9		1	2.8	4.0
19	10.00 to 10.49.....	1		20.8	20.0	3		3.5	1.9			2.8	2.0
20	10.50 to 10.99.....			16.7	20.0			1.4	1.9			2.8	2.0
21	11.00 to 11.49.....			16.7	20.0		1	1.4	1.9			2.8	2.0
22	11.50 to 11.99.....			16.7	20.0			1.4	0.9			2.8	2.0
23	12.00 to 12.49.....		3	16.7	20.0	1		1.4	0.9		1	2.8	2.0
24	12.50 to 12.99.....			16.7	5.0		1	0.7	0.9			2.8	
25	13.00 to 13.49.....	2		16.7	5.0			0.7				2.8	
26	13.50 to 13.99.....			8.3	5.0			0.7				2.8	
27	14.00 to 14.49.....			8.3	5.0			0.7		1		2.8	
28	14.50 to 14.99.....			8.3	5.0			0.7				1.4	
29	15.00 to 15.49.....	1	1	8.3	5.0			0.7				1.4	
30	15.50 to 15.99.....			4.2		1		0.7				1.4	
31	16.00 to 16.49.....			4.2								1.4	
32	16.50 to 16.99.....			4.2						1		1.4	

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER WEEK: 1900 AND 1890—Continued.

given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER—continued.								MALES UNDER 16.												
All occupations by groups of states—Continued.								All occupations by groups of states.												
Central states.				Total.				Southern states.				Central states.				Total. <sup>1</sup>				
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	
333	205			572	374			30	30			59	61			111	131			
2		100.0		4		100.0		2	4	100.0	100.0	1	2	100.0	100.0	8	2	100.0	2	
33	23	99.4	100.0	34	23	99.2	100.0	4	6	93.3	86.7	11	13	98.3	90.2	18	14	100.0	3	
19	14	89.5	88.8	37	20	93.3	93.9	6	5	80.0	66.7	34	26	79.6	68.8	47	38	97.3	4	
18	17	83.8	81.9	19	27	86.8	88.5	9	2	60.0	50.0	5	12	22.0	26.2	16	24	81.1	5	
59	29	78.4	73.6	93	82	83.5	81.3	1	1	30.0	43.3	4	1	13.6	6.6	9	4	38.7	6	
15	8	60.6	59.5	56	32	67.3	69.4	5	2	26.7	40.0	2	1	6.8	4.9	9	9	24.3	7	
27	11	56.2	55.6	53	30	57.5	56.8	1	3	10.0	33.3	1		3.4	3.3	3	5	16.2	8	
61	35	48.0	50.2	75	38	48.2	42.8			6.7	23.3	1		1.7	3.3	1		8.1	9	
59	51	29.7	33.2	89	75	35.1	32.6	1	2	6.7	23.3				3.3	3	2	5.4	10	
																		6.9	11	
11	4	12.0	8.3	31	13	19.5	12.6			3.3	16.7				3.3			4.6	12	
11	7	8.7	6.3	25	8	14.1	9.1		2	3.3	16.7				3.3			5.4	13	
1		5.4	2.9	7		9.8	7.0	1		3.3	10.0		2		3.3	1	2	1.8	14	
3	1	5.1	2.0	11	6	8.5	7.0		2		10.0					1	2	3.8	15	
1		4.2	2.4	4	1	6.6	5.4				3.3							2.3	16	
																		0.8	17	
10	3	3.9	2.4	19	9	5.9	5.1		1		3.3						1	0.8	18	
		0.9	1.0	1		2.6	2.7													19
1		0.9	1.0	5		2.6	2.4													20
		0.6	1.0			1.7	2.4													21
		0.6	1.0		1	1.7	2.4													22
		0.6	1.0			1.7	2.1													23
		0.6	1.0	1	4	1.7	2.1													24
		0.6	1.0		1	1.6	1.1													25
		0.6	1.0	2		1.6	0.8													26
		0.6	1.0			1.2	0.8													27
		0.6	1.0	1		1.2	0.8													28
		0.6	1.0			1.0	0.8													29
2	1	0.6	1.0	3	2	1.0	0.8													30
						0.5	0.3													31
						0.3	0.3													32
																				33
						0.5	0.3													34
						0.2	0.3													35
						0.2	0.3													36
	1				1	0.2	0.3													37
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<sup>1</sup> Includes also 12 in New England states, 8 in Middle states, and 2 in Pacific states in 1900; and 21 in New England states, 18 in Middle states, and 1 in Pacific states in 1890.

## MANUFACTURES.

TABLE 69.—PRINTING—COMPARISON OF WAGES BY SELECTED  
[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER HOUR (CENTS).		MALES, 16 AND OVER.															
		Apprentices.								Binders.							
		Central states.				Total. <sup>1</sup>				Central states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	52	50			86	86			160	127			207	164		
2	Less than 5.....	2	12	100.0	100.0	3	17	100.0	100.0								
3	5 to 5.9.....	2	6	96.1	76.0	3	13	96.5	80.2					1		100.0	
4	6 to 6.9.....	1	6	92.3	61.0	4	12	93.0	65.1							99.5	
5	7 to 7.9.....	4	3	90.4	52.0	5	4	88.3	51.2							99.5	
6	8 to 8.9.....	1	5	82.7	46.0	2	13	82.5	46.5	1		100.0		1		99.5	
7	9 to 9.9.....	7		80.8	36.0	10		80.2	31.4			99.4				99.0	
8	10 to 10.9.....	2	4	67.3	36.0	5	8	68.6	31.4			99.4		1	1	99.0	100.0
9	11 to 11.9.....	11	2	63.4	28.0	16	9	62.8	22.1	2		99.4	100.0	1	2	99.0	99.4
10	12 to 12.9.....	1	1	42.3	24.0	4	2	44.2	18.6	1		99.4	98.4			98.6	98.2
11	13 to 13.9.....	6	2	40.4	22.0	12	3	39.5	16.3	1	4	99.4	97.6	3	4	98.6	97.6
12	14 to 14.9.....	4	5	28.8	18.0	8	5	25.6	12.8			98.7	94.5	1	1	97.1	95.1
13	15 to 15.9.....		2	21.2	8.0	1	4	16.3	7.0	2	17	98.7	94.5	3	21	96.6	94.5
14	16 to 16.9.....	3	1	21.2	4.0	4	1	15.1	2.3			97.5	81.1	5	9	95.2	81.7
15	17 to 17.9.....			15.4	2.0			10.5	1.2	4	6	97.5	78.0	4	7	92.8	76.2
16	18 to 18.9.....	1		15.4	2.0		1	10.5	1.2	1	6	95.0	73.2	2	6	90.8	71.9
17	19 to 19.9.....			15.4				10.5		1		94.4	68.5	1		89.9	68.3
18	20 to 20.9.....	1		15.4		1		10.5		12		93.7	68.5	11	17	89.4	68.3
19	21 to 21.9.....			13.5				9.3		12	6	91.2	59.1	15	7	84.1	57.9
20	22 to 22.9.....	2		11.5		3		8.1		18	4	83.7	54.3	20	4	76.8	53.7
21	23 to 23.9.....			7.7				4.6			4	72.5	51.2	6		67.2	51.2
22	24 to 24.9.....			7.7				4.6		6	1	72.5	48.0	7	1	67.2	47.6
23	25 to 25.9.....	3		7.7		3		4.6		8	35	68.7	47.2	12	40	63.8	47.0
24	26 to 26.9.....	1		1.9		1		1.2		7	1	63.7	19.7	9	5	58.0	22.6
25	27 to 27.9.....									35	2	59.4	18.9	41	2	53.6	19.5
26	28 to 28.9.....									1	3	37.5	17.3	2	4	33.8	18.3
27	29 to 29.9.....									5		36.9	15.0	9		32.8	15.9
28	30 to 30.9.....									25	5	33.7	15.0	28	11	28.5	15.9
29	31 to 31.9.....									7		18.1	11.0	7		15.0	9.2
30	32 to 32.9.....									1		13.7	11.0	1		11.6	9.2
31	33 to 33.9.....									17		13.1	11.0	19	1	11.1	9.2
32	34 to 34.9.....											2.5	11.0			1.9	8.5
33	35 to 35.9.....											2.5	11.0			1.9	8.5
34	36 to 36.9.....											2.5	11.0			1.9	8.5
35	37 to 37.9.....									3	3	2.5	10.2	3	3	1.9	7.9
36	38 to 38.9.....										1	0.6	7.9		1	0.6	6.1
37	39 to 39.9.....											0.6	7.1			0.5	5.5
38	40 to 40.9.....											0.6	7.1			0.5	5.5
39	41 to 41.9.....											0.6	7.1			0.5	5.5
40	42 to 42.9.....									1		0.6	7.1	1		0.5	5.5
41	43 to 43.9.....											7.1				5.5	
42	44 to 44.9.....											7.1				5.5	
43	45 to 45.9.....									9		7.1		9		5.5	
44	46 to 46.9.....																
45	47 to 47.9.....																
46	48 to 48.9.....																
47	49 to 49.9.....																
48	50 to 50.9.....																
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55	57 to 57.9.....																
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57	58 to 59.9.....																
58	60 to 61.9.....																
59	62 to 63.9.....																
60	64 to 65.9.....																
61	66 to 67.9.....																
62	68 to 69.9.....																
63	70 to 71.9.....																
64	72 to 73.9.....																
65	74 to 75.9.....																
66	76 to 79.9.....																
67	80 to 81.9.....																
68	82 to 83.9.....																
69	84 to 89.9.....																
70	90 to 99.9.....																
71	100 to 109.9.....																
72	110 to 119.9.....																
73	120 to 129.9.....																
74	130 to 166.9.....																

<sup>1</sup>Includes also 11 in New England states, 17 in Middle states, and 6 in Southern states in 1900; and 17 in New England states, 11 in Middle states, and 8 in Southern states in 1890.<sup>2</sup>Includes also 19 in Middle states and 28 in Southern states in 1900, and 20 in Middle states and 17 in Southern states in 1890.

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>3</sup> Includes 16 in New England states and 26 in Middle states in 1900, and 20 in New England states and 36 in Middle states in 1890.

## MANUFACTURES.

TABLE 69.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		MALES, 16 AND OVER—continued.															
		Electrotypers.								Engravers.							
		Central states.				Total. <sup>1</sup>				Middle states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	37	28			47	36			33	24			65	37		
2	Less than 5 .....																
3	5 to 5.9 .....														2		100.0
4	6 to 6.9 .....																94.6
5	7 to 7.9 .....														1		94.6
6	8 to 8.9 .....													1		100.0	91.9
7	9 to 9.9 .....																98.5
8	10 to 10.9 .....									2		100.0		2			91.9
9	11 to 11.9 .....											98.9					91.9
10	12 to 12.9 .....											98.0		1			91.9
11	13 to 13.9 .....	1	4	100.0	100.0	1	5	100.0	100.0	1		90.9					91.9
12	14 to 14.9 .....	1		97.8	85.7	1		97.9	86.1	2		90.9		2			91.9
13	15 to 15.9 .....	1	1	94.6	85.7	1	1	95.8	86.1			84.8			1		91.9
14	16 to 16.9 .....			91.9	82.1			93.6	83.4		1	100.0					83.2
15	17 to 17.9 .....			91.9	82.1			93.6	83.4		1	84.8		1			86.5
16	18 to 18.9 .....		1	91.9	82.1		1	93.6	83.4			84.8		6			83.8
17	19 to 19.9 .....			91.9	78.6	1		93.6	80.6			84.8					83.8
18	20 to 20.9 .....		5	91.9	78.6		6	91.5	80.6	1		84.8		1			83.8
19	21 to 21.9 .....			91.9	60.7		2	91.5	63.0			81.8					83.8
20	22 to 22.9 .....	8		91.9	60.7	8		91.5	58.4	1		81.8		1			83.8
21	23 to 23.9 .....			70.2	60.7	1		74.5	58.4		4	78.8			6		83.8
22	24 to 24.9 .....			70.2	60.7	2		72.4	58.4		1	78.8			1		67.6
23	25 to 25.9 .....	1		70.2	60.7	2	4	68.1	58.4			78.8		2			61.8
24	26 to 26.9 .....			67.6	60.7			63.8	47.2			78.8			1		64.8
25	27 to 27.9 .....	2		67.6	60.7	2		63.8	47.2		1	78.8			1		62.2
26	28 to 28.9 .....		1	62.2	60.7		1	59.6	47.2	1		78.8		1			59.4
27	29 to 29.9 .....	1		62.2	57.1	1		59.6	44.5	1		75.8		1			59.4
28	30 to 30.9 .....		6	59.4	57.1	2	6	57.5	44.5	4	1	72.7		4	2		59.4
29	31 to 31.9 .....			59.4	35.7			53.2	27.8	2	1	60.0		2	1		61.0
30	32 to 32.9 .....			59.4	35.7	1		51.1	27.8		1	54.5					51.4
31	33 to 33.9 .....	11	2	59.4	35.7	11	2	48.9	27.8	2	1	54.5		3	1		48.6
32	34 to 34.9 .....			29.7	28.6			25.5	22.2			48.5					46.0
33	35 to 35.9 .....		4	29.7	28.6	1	4	25.5	22.2		2	48.5			3		46.0
34	36 to 36.9 .....	1		29.7	14.3	1		23.4	11.1	6		48.5		6			37.8
35	37 to 37.9 .....		1	27.0	14.3		1	21.3	11.1		3	30.3			3		37.8
36	38 to 38.9 .....	7		27.0	10.7	7		21.3	8.3			30.3					29.7
37	39 to 39.9 .....			8.1	10.7			6.4	8.3		3	30.3		4	3		29.7
38	40 to 40.9 .....		2	8.1	10.7		2	6.4	8.3	2	1	30.3		2	1		21.6
39	41 to 41.9 .....			8.1	3.6			6.4	2.8	5	1	21.2		6	1		18.9
40	42 to 42.9 .....			8.1	3.6			6.4	2.8			9.1					16.2
41	43 to 43.9 .....			8.1	3.6			6.4	2.8			9.1					16.2
42	44 to 44.9 .....	2		8.1	3.6	2		6.4	2.8			9.1					16.2
43	45 to 45.9 .....			2.7	3.6			2.1	2.8			9.1					16.2
44	46 to 46.9 .....			2.7	3.6			2.1	2.8			9.1		10			16.2
45	47 to 47.9 .....			2.7	3.6			2.1	2.8			9.1					16.2
46	48 to 48.9 .....		1	2.7	3.6		1	2.1	2.8			9.1					16.2
47	49 to 49.9 .....			2.7				2.1				9.1					16.2
48	50 to 50.9 .....	1		2.7		1		2.1		1	2	9.1		1	3		16.2
49	51 to 51.9 .....											6.1					8.1
50	52 to 52.9 .....									1		6.1		2			8.1
51	53 to 53.9 .....											3.0					8.1
52	54 to 54.9 .....											3.0					8.1
53	55 to 55.9 .....											3.0		2			8.1
54	56 to 56.9 .....											3.0		1			8.1
55	57 to 57.9 .....											3.0					8.1
56																	
57	58 to 59.9 .....											3.0					8.1
58	60 to 61.9 .....											3.0					8.1
59	62 to 63.9 .....									1		3.0		3	3		8.1
60	64 to 65.9 .....																1.5
61	66 to 67.9 .....																1.5
62	68 to 69.9 .....													1			1.5
63	70 to 71.9 .....																
64	72 to 73.9 .....																
65	74 to 75.9 .....																
66	77 to 79.9 .....																
67	80 to 81.9 .....																
68	82 to 83.9 .....																
69	87 to 89.9 .....																
70	92 to 93.9 .....																
71	94 to 95.9 .....																
72	98 to 99.9 .....																
73	107 to 125.9 .....																
74	166 to 166.9 .....																

<sup>1</sup> Includes also 8 in Middle states and 2 in Southern states in 1900, and 6 in Middle states and 2 in Southern states in 1890.<sup>2</sup> Includes also in Central states 32 in 1900 and 13 in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>3</sup> Includes also in Pacific states 3 in 1900 and 2 in 1890.

## MANUFACTURES.

TABLE 69.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		MALES, 16 AND OVER—continued.															
		Foremen, assistant.								General hands, helpers, and laborers.							
		Middle states.				Total. <sup>1</sup>				New England states.				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	34	27			58	48			54	58			223	148		
2	Less than 5 .....																
3	5 to 5.9 .....									4	3	100.0	100.0	8	14	100.0	100.0
4	6 to 6.9 .....									1	1	92.6	94.8	5	9	96.4	99.6
5	7 to 7.9 .....											90.7	93.1	9	11	94.2	81.5
6	8 to 8.9 .....											90.7	93.1	15	24	99.1	77.0
7	9 to 9.9 .....									1		90.7	93.1	10	9	83.4	60.8
8	10 to 10.9 .....										6	88.9	93.1	8	15	78.9	54.7
9	11 to 11.9 .....									2		88.9	82.7	25	15	75.3	41.6
10	12 to 12.9 .....		2	100.0		2		100.0		15	12	88.9	79.3	13	6	64.1	34.5
11	13 to 13.9 .....			92.6				95.8		3	4	61.1	58.6	11	6	58.3	30.4
12	14 to 14.9 .....				92.6			95.8	1			55.5	51.7	15	2	53.4	25.4
13	15 to 15.9 .....				92.6			95.8		15		53.7	51.7	4		46.6	25.0
14	16 to 16.9 .....				92.6			95.8	1	8		53.7	25.8	12	9	44.8	25.0
15	17 to 17.9 .....				92.6			95.8				51.8	12.0	11	5	39.5	18.9
16	18 to 18.9 .....	1		92.6		1		95.8	2	2		51.8	12.0	10	2	33.2	15.6
17	19 to 19.9 .....				88.8			93.7		1	1	48.1	8.6	1	1	28.7	14.2
18	20 to 20.9 .....	1	3	100.0	88.8	1	3	100.0		1	1	48.1	6.9	5	2	28.2	13.5
19	21 to 21.9 .....				77.7			98.2		1	1	46.3	5.2	7	3	26.0	12.2
20	22 to 22.9 .....				77.7			98.2		23	1	44.4	3.4	3		22.9	10.1
21	23 to 23.9 .....	1		97.0	77.7	1		98.2			1	1.8	3.4	7		21.5	10.1
22	24 to 24.9 .....			97.0	74.0			98.2	85.4			1.8	1.7			18.4	10.1
23	25 to 25.9 .....		1	97.0	74.0	2	2	98.2	85.4	1		1.8	1.7	15	9	18.4	10.1
24	26 to 26.9 .....	3	2	94.1	70.3	3	2	94.8	81.2				1.7	2	2	11.7	4.1
25	27 to 27.9 .....	3	1	85.3	62.9	3	1	89.6	77.1				1.7			10.8	2.7
26	28 to 28.9 .....		1	85.3	59.2		2	89.6	75.0		1		1.7	7		10.8	2.7
27	29 to 29.9 .....			85.3	55.5			89.6	70.8							7.6	2.7
28	30 to 30.9 .....		2	85.3	55.5		3	89.6	70.8							7.6	2.7
29	31 to 31.9 .....	1		85.3	48.1	2	1	89.6	64.6					7	3	7.6	2.7
30	32 to 32.9 .....			82.3	48.1			86.1	62.5							4.5	0.7
31	33 to 33.9 .....			82.3	48.1	1	2	86.1	62.5							4.5	0.7
32	34 to 34.9 .....			82.3	48.1		1	84.4	58.3					4		4.5	0.7
33	35 to 35.9 .....	2	1	82.3	48.1	3	2	84.4	56.2					2		2.7	0.7
34	36 to 36.9 .....			76.4	44.4			79.3	52.1					4	1	1.8	0.7
35	37 to 37.9 .....	4		76.4	44.4	5	1	79.3	52.1								
36	38 to 38.9 .....			64.7	44.4	1		70.6	50.0								
37	39 to 39.9 .....			64.7	44.4			68.9	50.0								
38	40 to 40.9 .....		2	64.7	44.4	1	5	68.9	50.0								
39	41 to 41.9 .....	2		64.7	37.0	3		67.2	39.6								
40	42 to 42.9 .....			58.8	37.0	1	2	62.0	39.6								
41	43 to 43.9 .....	1		58.8	37.0	1		60.3	35.4								
42	44 to 44.9 .....	1	2	55.9	37.0	1	4	58.6	35.4								
43	45 to 45.9 .....	1	1	52.9	29.6	1	1	56.9	27.1								
44	46 to 46.9 .....	1		50.0	25.9	1	1	55.1	25.0								
45	47 to 47.9 .....			47.0	25.9	1		53.4	22.9								
46	48 to 48.9 .....	2		47.0	25.9	2		51.7	22.9								
47	49 to 49.9 .....		1	41.2	25.9		1	48.2	22.9								
48	50 to 50.9 .....	1		41.2	22.2	2		48.2	20.8								
49	51 to 51.9 .....			38.2	22.2	1	1	44.8	20.8								
50	52 to 52.9 .....		1	38.2	22.2	5	2	48.1	18.7								
51	53 to 53.9 .....	3		38.2	18.5	8	2	34.5	14.6								
52	54 to 54.9 .....	1	1	29.4	18.5	1	1	29.3	10.4								
53	55 to 55.9 .....			26.5	14.8	1		27.6	8.3								
54	56 to 56.9 .....			26.5	14.8			25.8	8.3								
55	57 to 57.9 .....	2		26.5	14.8	3		25.8	8.3								
56																	
57	58 to 59.9 .....	3		20.6	14.8	5		20.7	8.3								
58	60 to 61.9 .....		1	11.8	14.8		1	12.1	8.3								
59	62 to 63.9 .....			11.8	11.1			12.1	6.2								
60	64 to 65.9 .....		1	11.8	11.1		1	12.1	6.2								
61	66 to 67.9 .....			11.8	7.4	1		12.1	4.2								
62	68 to 69.9 .....			11.8	7.4			10.3	4.2								
63	70 to 71.9 .....			11.8	7.4	2		10.3	4.2								
64	72 to 73.9 .....			11.8	7.4			6.9	4.2								
65	74 to 75.9 .....			11.8	7.4			6.9	4.2								
66	77 to 79.9 .....	1		11.8	7.4	1		6.9	4.2								
67	80 to 81.9 .....			8.8	7.4			5.2	4.2								
68	82 to 83.9 .....	2	1	8.8	7.4	2	1	5.2	4.2								
69	87 to 89.9 .....			2.9	3.7			1.7	2.1								
70	92 to 93.9 .....	1	1	2.9	3.7	1	1	1.7	2.1								
71	94 to 95.9 .....																
72	98 to 99.9 .....																
73	107 to 125.9 .....																
74	166 to 169.9 .....																

<sup>1</sup>Includes also 4 in New England states, 6 in Southern states, 11 in Central states, and 3 in Pacific states in 1900; and 7 in New England states, 4 in Southern states, 9 in Central states, and 1 in Pacific states in 1890.



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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.																			
General hands, helpers, and laborers—Continued.												Pressmen.							
Southern states.				Central states.				Total. <sup>2</sup>				New England states.				Middle states.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
24	22			496	286			809	519			39	33			120	86		
1	4	95.8	100.0	10	14	86.6	77.6	25	42	88.2	80.3								
8	8	95.8	81.8	20	10	84.5	72.7	31	19	85.2	72.2					1		99.3	90.7
4	3	95.8	81.8	11	26	80.4	69.2	27	55	81.3	68.6					1	1	98.5	100.0
2	1	92.5	45.1	20	19	78.2	60.2	50	39	78.0	67.9					1	2	98.5	98.8
4	3	95.8	81.8	29	5	74.2	53.5	59	24	71.8	50.4					1	1	97.7	90.5
		87.5	27.3	21	16	68.4	51.8	39	29	64.5	45.8					6	4	96.9	95.3
1	2	20.8	13.6	35	4	64.1	46.2	51	7	59.7	40.2					4	1	93.0	90.7
8		20.8	13.6	17	55	57.1	44.8	22	72	53.4	38.9					3	5	89.9	89.5
		16.7	4.5	32	34	53.6	25.5	57	55	50.7	25.0					2	6	87.6	83.7
	1	4.2	4.5	11	6	47.2	13.6	25	11	48.6	14.4					8		86.1	76.7
		4.2	4.5	21	8	45.0	11.6	36	13	40.5	12.3					12		83.8	76.7
		4.2		45		40.1	8.8	46	2	36.1	9.8					1	2	74.4	76.7
		4.2		18	5	31.0	8.8	24	8	30.4	9.4		4		100.0	6	9	74.4	74.4
		4.2		38		27.4	7.0	46	4	27.4	7.9		2				2	69.8	63.9
1		4.2		61	5	19.8	7.0	79	5	21.7	7.1		4		81.8	6		69.8	61.6
		4.2				9.5	5.2	8	1	12.0	6.1		1	4	100.0	3	5	66.1	61.6
				5	1	9.5	5.2	5	1	11.0	5.9					13	2	97.4	57.6
				7	6	8.5	4.9	23	15	10.4	5.8		2	2	97.4	8	21	97.4	57.6
				4		7.1	2.8	6	2	7.5	2.9		4	1	64.1	2		64.1	51.5
				5	2	6.2	2.8	5	2	6.8	2.5		1	1	59.0	18	4	59.0	45.4
				11		5.2	2.1	18	1	6.2	2.1		2	1	48.7	2	1	48.7	42.4
				6	2	3.0	2.1	6	2	4.0	1.9		1		43.6			43.6	39.4

<sup>2</sup> Includes also in Pacific states 12 in 1900 and 5 in 1890.

## MANUFACTURES.

TABLE 69.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		MALES, 16 AND OVER—continued.													
		Pressmen—Continued.										Stereotypers.			
		Southern states.				Central states.				Total. <sup>1</sup>		Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total	31	32			158	119			370	278	43	27		
2	Less than 5														
3	5 to 5.9	1	1	100.0	100.0					2	1				
4	6 to 6.9			96.7	96.8		2	100.0		5	5				
5	7 to 7.9	1	1	96.7	87.5			98.3		1	1		1	100.0	
6	8 to 8.9	1	1	93.5	84.3			98.3		1	1			96.3	
7	9 to 9.9			90.3	81.2			98.3		1				96.3	
8	10 to 10.9	2	5	90.3	81.2		2	98.3		2	8		1	96.8	
9	11 to 11.9			88.8	65.6			96.6		1	2			92.6	
10	12 to 12.9	2		88.8	65.6		1	96.6		3	2			92.6	
11	13 to 13.9	2	1	77.4	65.6	4		100.0	95.8	11	5			92.6	
12	14 to 14.9	1		70.9	62.5		1	97.4	95.8	5	2			92.6	
13	15 to 15.9	1	7	67.7	62.5		5	97.4	94.9	4	17			92.6	
14	16 to 16.9			64.5	40.6	2	4	97.4	90.7	4	10	1	1	100.0	92.6
15	17 to 17.9		5	64.5	40.6			96.2	87.4	3	5			97.6	88.9
16	18 to 18.9		1	64.5	25.0	2	2	96.2	87.4	3	3	2		97.6	88.9
17	19 to 19.9	2		64.5	21.9		1	94.9	85.7	3	3			93.0	88.9
18	20 to 20.9	5	1	58.0	21.9	1	13	94.9	84.8	11	27	1		93.0	88.9
19	21 to 21.9	1		41.9	18.7	2	4	94.3	73.9	3	8	1		90.6	88.9
20	22 to 22.9	2	1	38.7	18.7	11	8	93.0	70.6	19	13			88.3	88.9
21	23 to 23.9			32.2	15.6	8	4	86.0	63.8	12	13	1	1	88.3	88.9
22	24 to 24.9			32.2	15.6	4		81.0	60.5	6	1			86.0	85.2
23	25 to 25.9	2		32.2	15.6	7	14	78.5	60.5	36	41	1	2	86.0	85.2
24	26 to 26.9	2		25.8	15.6	5	2	74.0	48.7	11	4			83.7	77.8
25	27 to 27.9		2	19.3	15.6	11	4	70.9	47.0	33	11			83.7	77.8
26	28 to 28.9			19.3	9.4	2	2	63.9	43.7	4	4	1		83.7	77.8
27	29 to 29.9	1		19.3	9.4	17	2	63.9	42.0	21	3	1		81.4	77.8
28	30 to 30.9	4		16.1	9.4	6	8	53.2	40.3	22	19	1	2	79.0	77.8
29	31 to 31.9			3.2	9.4	5	6	49.4	33.6	13	8	5	3	70.7	70.4
30	32 to 32.9		1	3.2	9.4	10	2	46.2	31.9	13	4			65.1	59.2
31	33 to 33.9			3.2	6.2	2	10	39.9	30.2	13	13		0	65.1	59.2
32	34 to 34.9			3.2	6.2			38.6	21.8	1	2			65.1	37.0
33	35 to 35.9			3.2	6.2	15	13	38.6	21.8	18	15		3	65.1	37.0
34	36 to 36.9			3.2	6.2	1	3	29.1	10.9	1	10	5	1	65.1	25.9
35	37 to 37.9			3.2	6.2	9	5	23.5	8.4	11	6	2		53.5	22.2
36	38 to 38.9			3.2	6.2	26		22.8	4.2	27				48.8	22.2
37	39 to 39.9			3.2	6.2			6.8	4.2		4			48.8	22.2
38	40 to 40.9			3.2	6.2		1	6.8	4.2		1		1	40.5	22.2
39	41 to 41.9			3.2	6.2	4		6.8	3.4	4				46.5	18.5
40	42 to 42.9			3.2	6.2	1	2	3.8	3.4	8	6			44.2	18.5
41	43 to 43.9			3.2	6.2			3.2	1.7					44.2	18.5
42	44 to 44.9	1	2	3.2	6.2	1	1	3.2	1.7	7	3			44.2	18.5
43	45 to 45.9					3		2.5	0.8	3	1		8	44.2	18.5
44	46 to 46.9							0.6	0.8	1				37.2	18.5
45	47 to 47.9							0.6	0.8					37.2	14.8
46	48 to 48.9							0.6	0.8					37.2	14.8
47	49 to 49.9							0.6	0.8	8				37.2	14.8
48	50 to 50.9							0.6	0.8					37.2	14.8
49	51 to 51.9							0.6	0.8					37.2	14.8
50	52 to 52.9							0.6	0.8	4				37.2	14.8
51	53 to 53.9					1	1	0.6	0.8	1	1			37.2	14.8
52	54 to 54.9													37.2	14.8
53	55 to 55.9												1	37.2	14.8
54	56 to 56.9													37.2	11.1
55	57 to 57.9												6	37.2	11.1
56															
57	58 to 59.9													23.2	
58	60 to 61.9												3	14.0	
59	62 to 63.9												2	7.0	
60	64 to 65.9									2			1	2.3	
61	66 to 67.9														
62	68 to 69.9														
63	70 to 71.9														
64	72 to 73.9														
65	74 to 75.9														
66	76 to 79.9														
67	80 to 81.9														
68	82 to 83.9														
69	84 to 85.9														
70	86 to 87.9														
71	88 to 89.9														
72	90 to 91.9														
73	92 to 93.9														
74	94 to 95.9														
75	96 to 97.9														
76	98 to 99.9														
77	100 to 101.9														
78	102 to 103.9														
79	104 to 105.9														
80	106 to 107.9														
81	108 to 109.9														
82	110 to 111.9														
83	112 to 113.9														
84	114 to 115.9														
85	116 to 117.9														
86	118 to 119.9														
87	120 to 121.9														
88	122 to 123.9														
89	124 to 125.9														
90	126 to 127.9														
91	128 to 129.9														
92	130 to 131.9														
93	132 to 133.9														
94	134 to 135.9														
95	136 to 137.9														
96	138 to 139.9														
97	140 to 141.9														
98	142 to 143.9														
99	144 to 145.9														
100	146 to 147.9														

<sup>1</sup> Includes also in Pacific states 13 in 1900 and 8 in 1890.<sup>2</sup> Includes also 10 in New England states and 5 in Southern states in 1900, and 6 in New England states and 4 in Southern states in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>3</sup> Includes also 9 in New England states and 6 in Southern states in 1900, and 12 in New England states and 4 in Southern states in 1890.

## MANUFACTURES.

TABLE 69.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		MALES, 16 AND OVER—continued.															
		General occupations not peculiar to printing.								All occupations by groups of states.							
		Central states.				Total. <sup>1</sup>				New England states.				Middle states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	61	28			115	59			249	206			943	1,201		
2	Less than 5 .....																
3	5 to 5.9 .....									4	5	100.0	100.0	10	17	100.0	100.0
4	6 to 6.9 .....									3	4	98.3	98.2	6	12	99.0	98.6
5	7 to 7.9 .....									1	1	97.1	96.7	10	14	98.4	97.6
6	8 to 8.9 .....									5	5	97.1	96.3	16	27	97.3	96.4
7	9 to 9.9 .....						1	100.0		2		97.1	94.4	14	10	95.6	91.2
8	10 to 10.9 .....			100.0		5	3	100.0	98.2	2	8	96.3	94.4	12	21	94.1	93.3
9	11 to 11.9 .....	3		96.8		5	3	95.7	93.1	1	3	95.5	91.4	32	21	92.8	91.6
10	12 to 12.9 .....	1	1	91.8	100.0	4	1	91.3	88.1	18	13	95.1	90.3	16	13	89.5	89.8
11	13 to 13.9 .....			90.2	96.4	4		87.9	86.4	7	5	87.9	85.4	18	11	87.8	88.7
12	14 to 14.9 .....	2		85.3	96.4	5	3	84.4	86.4	2	1	85.1	83.5	30	6	85.8	87.8
13	15 to 15.9 .....	3		82.0	96.4	4	2	80.0	81.3	1	21	84.3	83.1	13	16	82.7	87.3
14	16 to 16.9 .....	3	3	77.1	96.4	7	5	76.6	77.9	6	12	83.9	75.2	22	32	81.3	86.1
15	17 to 17.9 .....	3	1	72.2	85.7	5	2	70.5	69.4	1	1	81.5	70.7	21	15	79.0	83.4
16	18 to 18.9 .....	4		67.2	82.1	4		66.1	66.0	4	3	81.1	70.4	39	5	76.7	82.2
17	19 to 19.9 .....			60.7	82.1	2	1	62.6	66.0		1	79.5	69.2	7	5	72.6	81.7
18	20 to 20.9 .....	1	3	60.7	82.1	3	5	60.9	64.4	4	12	79.5	68.8	22	23	71.8	81.3
19	21 to 21.9 .....			59.0	71.4	1	3	58.3	55.9	2	5	77.9	64.3	12	9	69.5	79.4
20	22 to 22.9 .....	1		59.0	60.7	3	2	57.4	50.8	26	7	77.1	62.5	26	3	68.2	78.6
21	23 to 23.9 .....	4	3	57.4	60.7	5	3	54.8	47.4	1	9	66.6	59.8	16	81	65.5	78.4
22	24 to 24.9 .....			50.8	50.0			50.4	42.3		1	66.2	56.4	18	5	63.8	75.8
23	25 to 25.9 .....	6	3	50.8	50.0	13	6	50.4	42.3	14	33	66.2	56.1	53	88	61.9	75.4
24	26 to 26.9 .....			41.0		2	1	39.2	32.2	4	7	60.6	43.7	13	14	56.3	68.1
25	27 to 27.9 .....	2	1	41.0	35.7	3	1	37.4	30.5	35	20	59.0	41.0	54	17	54.9	66.9
26	28 to 28.9 .....		1	37.7	32.1	1	2	34.8	28.8	7	10	44.9	33.5	13	15	49.2	65.5
27	29 to 29.9 .....	2	1	37.7	28.6	3	1	33.9	25.4	12		42.1	29.8	18	13	47.8	61.2
28	30 to 30.9 .....		2	34.4	25.0	1	4	31.3	23.7	5	16	37.3	29.8	13	33	45.9	63.2
29	31 to 31.9 .....	1		34.4	17.8	2		30.4	16.9	13	6	35.3	23.7	27	21	44.5	60.4
30	32 to 32.9 .....	3		32.8	17.8	3		28.7	16.9	4	5	30.1	21.5	3	22	41.6	58.7
31	33 to 33.9 .....	4	2	27.9	17.8	7	2	26.1	16.9	16	6	28.5	19.6	16	39	41.3	56.8
32	34 to 34.9 .....			21.3	10.7			20.0	13.5	2	5	22.0	17.3	5	21	39.6	53.6
33	35 to 35.9 .....	3		21.3	10.7	3		20.0	13.5	9	5	21.2	15.4	16	38	39.1	51.8
34	36 to 36.9 .....			16.4	10.7			17.4	13.5		1	17.6	13.6	18	32	37.4	48.7
35	37 to 37.9 .....	3		16.4	10.7	6	1	17.4	13.5	10	3	17.6	13.2	28	29	35.5	46.0
36	38 to 38.9 .....	1		11.5	10.7	1		13.0	11.8	1	3	13.6	12.1	4	17	32.5	43.6
37	39 to 39.9 .....			9.8	10.7			12.1	11.8	2	3	13.2	10.9	7	41	32.1	42.2
38	40 to 40.9 .....			9.8	10.7			12.1	11.8	1	2	12.4	9.8	23	25	31.3	38.8
39	41 to 41.9 .....			9.8	10.7			12.1	11.8	3	3	12.0	9.0	20	21	28.9	36.7
40	42 to 42.9 .....		1	9.8	10.7		1	12.1	11.8	7	4	10.8	7.9	7	24	20.8	34.9
41	43 to 43.9 .....	1		9.8	7.1	1		12.1	10.2	2	1	8.0	6.4	4	19	20.0	32.9
42	44 to 44.9 .....	1		8.2	7.1	1		11.3	10.2	2	4	7.2	6.0	10	28	25.6	31.4
43	45 to 45.9 .....			6.6	7.1	1		10.4	10.2		3	6.4	4.5	11	28	24.6	29.4
44	46 to 46.9 .....	1		6.6	7.1	3	2	9.6	10.2	1	1	6.4	3.4	17	55	23.4	27.1
45	47 to 47.9 .....			4.9	7.1			7.0	6.8	1	1	6.0	3.0	10	19	21.6	22.5
46	48 to 48.9 .....		1	4.9	7.1		1	7.0	6.8			5.6	2.6	3	12	20.5	21.0
47	49 to 49.9 .....			4.9	3.6			7.0	5.1			5.6	2.6	13	20	20.2	20.0
48	50 to 50.9 .....	1		4.9	3.6	1		7.0	5.1	3	3	5.6	2.6	11	26	18.8	18.3
49	51 to 51.9 .....			3.3	3.6			6.1	5.1	3		4.4	1.5	6	12	17.6	16.1
50	52 to 52.9 .....			3.3	3.6			6.1	5.1			3.2	1.5	3	9	17.0	16.1
51	53 to 53.9 .....		1	3.3	3.6	1	1	6.1	5.1	1		3.2	1.5	6	12	16.7	14.4
52	54 to 54.9 .....			3.3			1	5.2	3.4			2.8	1.5	3	11	16.0	13.4
53	55 to 55.9 .....			3.3			1	5.2	1.7	2	1	2.8	1.5	16	16	15.7	12.5
54	56 to 56.9 .....			3.3		2		5.2				2.0	1.1	15	14	15.7	11.1
55	57 to 57.9 .....			3.3				3.5				2.0	1.1	9	12	14.1	10.0
56																	
57	58 to 59.9 .....			3.3				3.5			1	2.0	1.1	20	15	13.2	9.0
58	60 to 61.9 .....			3.3				3.5		2		2.0	0.8	8	18	11.1	7.7
59	62 to 63.9 .....			3.3				3.5		1	1	1.2	0.8	53	18	10.2	6.2
60	64 to 65.9 .....			3.3				3.5		1		0.8	0.4	19	12	4.6	4.7
61	66 to 67.9 .....	2		3.3		2		3.6			1	0.4	0.4	2	9	2.6	3.7
62	68 to 69.9 .....							1.7				0.4		2	9	2.4	3.0
63	70 to 71.9 .....							1.7		1		0.4		1	9	2.2	2.2
64	72 to 73.9 .....					2		1.7						6	6	2.0	1.5
65	74 to 75.9 .....													1		1.4	1.0
66	76 to 79.9 .....													1	1	1.3	1.0
67	80 to 81.9 .....													2	2	1.2	0.9
68	82 to 83.9 .....													3	2	1.0	0.7
69	84 to 85.9 .....													1	1	0.6	0.6
70	86 to 89.9 .....													1	2	0.5	0.5
71	90 to 95.9 .....														1	0.4	0.3
72	96 to 99.9 .....													1	1	0.4	0.2
73	100 to 125.9 .....													2	2	0.3	0.2
74	126 to 166.9 .....													1		0.1	

<sup>1</sup> Includes also 13 in New England states, 30 in Middle states, 9 in Southern states, and 2 in Pacific states in 1900; and 9 in New England states, 14 in Middle states, 7 in Southern states, and 1 in Pacific states in 1890.

# EMPLOYEES AND WAGES.

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## OCCUPATIONS AT SPECIFIED RATES PER HOUR: 1900 AND 1890—Continued.

given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.															
All occupations by groups of states—Continued.															
Southern states.				Central states.				Pacific states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1000	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
216	222			1,559	1,347			66	46			3,083	3,082		1
1	5	100.0	100.0	6	16	100.0	100.0					7	21	100.0	100.0
2	3	99.4	97.7	24	42	99.6	98.7					40	67	99.7	99.3
3	3	98.5	96.3	19	26	98.0	95.0					28	45	98.4	97.1
4	1	98.5	95.0	28	14	96.8	93.7					40	30	97.4	95.6
5	5	97.0	94.5	13	19	95.0	92.0					30	56	96.1	94.7
6		97.2	92.3	27	10	94.2	91.2					43	20	95.1	92.9
7	17	97.2	92.3	15	34	92.4	90.5					42	80	93.7	92.2
8	4	91.1	84.6	95	27	91.5	88.0			100.0		74	55	92.3	90.6
9	2	88.8	82.8	31	12	89.2	86.0	1		98.5		75	40	89.9	87.8
10	4	84.2	81.9	38	32	87.2	85.1			98.5		78	52	87.4	86.5
11															
12	1	79.6	80.1	43	15	84.8	82.7		1	98.5	100.0	78	24	85.0	84.8
13	19	78.2	79.7	24	87	82.0	81.6			98.5	97.8	48	142	82.4	81.1
14	6	73.5	71.1	43	55	80.5	75.1			98.5	97.8	95	109	80.8	79.4
15	8	67.1	68.4	18	70	77.8	71.0	10	4	83.4	80.1	41	40	77.7	75.9
16	4	60.6	64.8	43	30	76.6	69.8			83.4	80.1	87	42	76.4	74.6
17															
18		66.1	63.0	49	6	73.8	67.6			83.4	80.1	58	12	73.5	73.2
19	8	65.2	63.0	30	66	70.7	67.2			83.4	80.1	70	109	71.6	72.9
20	5	58.7	59.4	56	29	68.8	62.3			83.4	80.1	78	48	60.3	69.3
21	4	55.0	57.2	98	25	65.2	60.1	2	1	83.4	80.1	159	40	66.7	67.8
22	2	51.8	55.4	13	31	58.9	58.3			80.3	87.0	31	73	61.5	66.5
23															
24	2	51.3	54.5	20	19	58.1	56.0			80.3	87.0	38	27	60.4	64.1
25	10	51.3	56.6	47	82	56.8	54.6		4	80.3	87.0	136	217	59.2	63.2
26	2	43.9	49.1	26	14	53.8	48.5	6		71.2	78.2	49	87	64.7	66.2
27	8	41.2	48.2	76	45	52.1	47.4			71.2	78.2	168	95	63.1	65.0
28	11	39.8	42.3	15	15	47.2	44.1		1	71.2	78.2	40	43	47.6	51.9
29															
30	2	34.7	41.4	50	11	46.3	43.0			71.2	76.1	82	24	46.0	50.5
31	16	33.8	41.4	60	145	43.1	42.2	14	9	71.2	76.1	108	218	43.3	49.7
32		26.8	34.6	90	7	39.2	31.4			50.0	56.5	130	34	39.8	42.6
33	1	26.3	34.6	43	6	33.4	30.9			50.0	56.5	51	34	35.5	41.5
34	4	25.0	34.2	99	41	30.7	30.4			50.0	56.5	145	90	33.8	40.4
35															
36	7	19.4	32.4		1	24.3	27.4			50.0	56.5	7	30	29.0	37.5
37	3	19.4	31.0	24	27	24.3	27.3	2	8	50.0	56.5	58	76	28.8	36.6
38		16.2	29.7	4	12	22.8	25.3		1	47.0	50.0	22	46	26.9	34.1
39	1	16.2	29.7	33	23	22.5	24.4		3	47.0	47.8	72	58	26.2	32.6
40		15.7	29.7	38	10	20.4	22.7	1		47.0	41.3	44	31	23.8	30.7
41															
42	1	15.7	29.2	11	2	18.0	22.0			45.5	41.3	20	47	22.4	29.7
43	2	15.7	28.8	7	14	17.3	21.8	1	2	45.5	41.3	34	48	21.7	28.2
44	1	14.8	28.8	12	13	16.8	20.8	14	3	44.0	37.0	50	41	20.6	26.8
45	6	14.3	28.4	9	7	16.1	19.8		3	22.8	30.4	24	44	18.9	25.5
46	3	13.9	25.6	12	4	15.5	19.3		2	22.8	28.9	18	29	18.1	24.0
47															
48	2	13.9	24.3	13	8	14.7	19.0	8		22.8	19.6	35	46	17.5	23.1
49	5	12.9	19.4	18	16	13.9	18.4			10.6	19.6	29	52	16.4	21.6
50	2	12.9	17.1	23	15	12.7	17.2		2	10.6	19.6	43	85	15.4	19.9
51	7	12.0	11.7	4	6	11.2	16.1	1	2	10.6	15.2	16	35	14.0	17.2
52	6	12.0	8.6	2	8	11.0	15.7		1	9.1	10.9	6	27	13.5	16.0
53															
54	1	11.6	5.8	2	7	10.9	15.1			9.1	8.7	16	28	13.3	15.1
55	13	11.1	6.4	7	24	10.7	14.6			9.1	8.7	34	54	12.8	14.2
56		6.1	6.0	1	12	10.3	12.8	1	2	9.1	8.7	11	26	11.6	12.5
57	4	5.1	5.0	22	12	10.2	11.9			7.6	4.4	29	25	11.3	11.6
58	1	3.2	3.2	1	21	8.8	11.0			7.6	4.4	9	34	10.3	10.8
59															
60		2.8	2.7	4	17	8.8	9.5			7.6	4.4	7	28	10.0	9.7
61	1	2.8	2.7	46	16	8.5	8.2	1	2	7.6	4.4	49	36	9.8	8.8
62		2.8	2.2	5	13	8.5	7.0			6.1		22	28	8.2	7.6
63		2.8	1.8	6	20	5.2	6.0			8.0		15	32	7.4	6.7
64															
65	3	2.8	1.8	9	26	4.8	4.6	1		8.0		33	44	7.0	5.7
66	1	1.4	0.9	7	8	4.3	2.6			1.5		17	26	5.9	4.9
67		1.4	0.9	12	10	3.8	2.0			1.5		67	29	5.3	3.4
68	1	0.9	0.9	7	2	3.0	1.8			1.5		28	14	3.1	2.5
69		0.5	0.9	9	7	2.6	1.2			1.5		11	17	2.2	2.0
70															
71	1	0.5	0.9	17	2	2.0	0.6			1.5		20	13	1.8	1.5
72				3		0.9	0.5	1		1.5		6	9	1.2	1.1
73				3	3	0.7	0.5					9	9	1.0	0.8
74				4	1	0.6	0.3					5	1	0.7	0.5
75				2	2	0.3	0.2					8	8	0.5	0.5
76															
77						0.2	0.1					2	2	0.4	0.4
78						0.2	0.1					3	2	0.4	0.3
79						0.2	0.1					3	1	0.3	0.2
80				1		0.1	0.1					2	2	0.2	0.2
81															
82					1		0.1						2	0.1	0.2
83												1	2	0.1	0.1
84												2	2	0.1	0.1
85												1		(2)	74

<sup>2</sup>Less than one-tenth of 1 per cent.

## MANUFACTURES.

TABLE 69.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		FEMALES, 16 AND OVER. <sup>1</sup>															
		Binders.															
		Middle states.				Southern states.				Central states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	67	48			54	28			276	165			400	251		
2	Less than 5 .....	2		100.0		3		100.0		32	23	100.0	100.0	34	23	100.0	100.0
3	5 to 5.9 .....	6	11	97.0	100.0	8	2	100.0	100.0	11	13	88.4	86.1	20	26	91.7	90.8
4	6 to 6.9 .....	4	12	88.1	77.1	12	8	94.4	92.8	16	38	84.4	78.2	32	53	86.8	80.6
5	7 to 7.9 .....	4	6	82.1	52.1	5	6	72.2	82.1	58	4	78.6	55.2	67	17	79.0	59.4
6	8 to 8.9 .....	6	12	76.1	39.6	4	7	63.0	60.7	11	17	57.6	52.7	22	36	62.6	62.6
7	9 to 9.9 .....	7	1	67.2	14.6	3	1	55.6	35.7	13	36	53.6	42.4	26	38	57.2	38.2
8	10 to 10.9 .....	11	6	56.7	12.6	12	7	50.0	32.1	74	27	48.9	20.6	98	48	50.8	23.1
9	11 to 11.9 .....	11		40.3		10		27.8	7.1	40	2	22.1	4.2	64	2	26.9	4.0
10	12 to 12.9 .....	4		23.9		4		9.3	7.1	5		7.6	3.0	14		11.2	3.2
11	13 to 13.9 .....	3		17.9		1		1.8	7.1	2	3	5.8	3.0	7	4	7.8	3.2
12	14 to 14.9 .....	3		13.4		1	1	1.8	8.6	5		5.1	1.2	9	1	6.1	1.6
13	15 to 15.9 .....	5		9.0						1	1	3.2	1.2	6	2	8.9	1.2
14	16 to 16.9 .....	1		1.6						5	1	2.9	0.6	7	1	2.4	0.4
15	17 to 17.9 .....									1		1.1		1		0.7	
16	18 to 18.9 .....									2		0.7		2		0.6	
17	19 to 19.9 .....																
18	20 to 20.9 .....																
19	21 to 21.9 .....																
20	22 to 22.9 .....																
21	23 to 23.9 .....																
22	24 to 24.9 .....																
23	25 to 25.9 .....																
24	26 to 26.9 .....																
25	27 to 27.9 .....																
26	28 to 28.9 .....																
27	29 to 29.9 .....																
28	30 to 30.9 .....																
29	31 to 31.9 .....																
30	32 to 32.9 .....																
31	33 to 33.9 .....																
32	34 to 34.9 .....																
33	35 to 35.9 .....																
34	36 to 36.9 .....																
35	37 to 37.9 .....																
36	38 to 38.9 .....																
37	39 to 39.9 .....																
38	40 to 40.9 .....																
39	41 to 41.9 .....																
40	42 to 42.9 .....																
41	43 to 43.9 .....																
42	44 to 44.9 .....																
43	45 to 45.9 .....																
44	46 to 46.9 .....																
45	47 to 47.9 .....																
46	48 to 48.9 .....																
47	49 to 49.9 .....																
48	50 to 50.9 .....																
49	51 to 51.9 .....																
50	52 to 52.9 .....																
51	53 to 53.9 .....																
52	54 to 54.9 .....																
53	55 to 55.9 .....																
54	56 to 56.9 .....																
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63	65 to 65.9 .....																
64	66 to 66.9 .....																
65	67 to 67.9 .....																
66	68 to 68.9 .....																
67	69 to 69.9 .....																
68	70 to 70.9 .....																
69	71 to 71.9 .....																
70	72 to 72.9 .....																
71	73 to 73.9 .....																
72	74 to 74.9 .....																
73	75 to 75.9 .....																
74	76 to 76.9 .....																

<sup>1</sup>There were also reported females under 16 as follows: In Middle states 3 at less than 5 cents per hour in 1900, and 5 at less than 5 cents per hour in 1890; in Southern states 2 at 6 to 6.9 cents per hour in 1900, and 1 at less than 5, 2 at 5 to 5.9, and 1 at 7 to 7.9 cents per hour in 1890; and in Central states 10 at less than 5 cents per hour in 1900, and 4 at less than 5 cents per hour in 1890.

<sup>2</sup>Includes also in New England states 12 in 1900 and 10 in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>3</sup>Includes also in Southern states 15 in 1900 and 12 in 1890.  
<sup>4</sup>Includes 12 in New England states, 16 in Middle states, 8 in Southern states, and 6 in Central states in 1900; and 10 in New England states, 9 in Middle states, 3 in Southern states, and 5 in Central states in 1890.

## MANUFACTURES.

TABLE 69.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

FEMALES, 16 AND OVER—continued.												
All occupations by groups of states.												
RATES PER HOUR (CENTS).	New England states.				Middle states.				Southern states.			
	Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1 Total.....	24	20			143	106			72	43		
2 Less than 5.....					2		100.0					
3 5 to 5.9.....					13	14	98.6	100.0	3	2	100.0	100.0
4 6 to 6.9.....					4	48	89.5	86.8	12	4	95.8	95.3
5 7 to 7.9.....		1	100.0		21	16	86.7	41.5	5	6	79.2	86.0
6 8 to 8.9.....	1		100.0	95.0	34	14	72.0	26.4	6	7	72.2	72.1
7 9 to 9.9.....	3		95.8	95.0	16	1	48.3	13.2	3	1	63.9	55.8
8 10 to 10.9.....	1	8	88.4	95.0	11	7	37.1	12.2	14	10	59.7	63.5
9 11 to 11.9.....	3		79.2	85.0	14	1	29.4	5.6	21	9	40.3	30.2
10 12 to 12.9.....	1		66.7	65.0	5		19.6	4.7	4		11.1	9.3
11 13 to 13.9.....	4	2	62.5	65.0	8		16.1	4.7		1	5.6	9.3
12 14 to 14.9.....			45.8	45.0	5	2	14.0	4.7	1	1	5.6	7.0
13 15 to 15.9.....	1	5	45.8	45.0	5		10.5	2.8	1		4.2	4.6
14 16 to 16.9.....	5		41.7	20.0	5	1	7.0	2.8		1	2.8	4.6
15 17 to 17.9.....			20.8	20.0	2		3.5	1.9			2.8	2.3
16 18 to 18.9.....	1		20.8	20.0	1	1	2.1	1.9			2.8	2.3
17 19 to 19.9.....			16.7	20.0			1.4	0.9			2.8	2.3
18 20 to 20.9.....		8	16.7	20.0		1	1.4	0.9		1	2.8	2.3
19 21 to 21.9.....			16.7	5.0			1.4				2.8	
20 22 to 22.9.....			16.7	5.0	1		1.4				2.8	
21 23 to 23.9.....			16.7	5.0			0.7		1		2.8	
22 24 to 24.9.....	2		16.7	5.0			0.7				1.4	
23 25 to 25.9.....		1	8.3	5.0			0.7				1.4	
24 26 to 26.9.....			8.3				0.7				1.4	
25 27 to 27.9.....	1		8.3		1		0.7				1.4	
26 28 to 28.9.....			4.2						1		1.4	
27 29 to 29.9.....			4.2									
28 30 to 30.9.....			4.2									
29 31 to 31.9.....			4.2									
30 32 to 32.9.....			4.2									
31 33 to 33.9.....	1		4.2									
32 34 to 34.9.....												
33 35 to 35.9.....												
34 36 to 36.9.....												
35 37 to 37.9.....												
36 38 to 38.9.....												
37 39 to 39.9.....												
38 40 to 40.9.....												
39 41 to 41.9.....												
40 42 to 42.9.....												
41 43 to 43.9.....												
42 44 to 44.9.....												
43 45 to 45.9.....												
44 46 to 46.9.....												
45 47 to 47.9.....												
46 48 to 48.9.....												
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57 58 to 59.9.....												
58 60 to 61.9.....												
59 62 to 63.9.....												
60 64 to 65.9.....												
61 66 to 67.9.....												
62 68 to 69.9.....												
63 70 to 71.9.....												
64 72 to 73.9.....												
65 74 to 75.9.....												
66 76 to 79.9.....												
67 80 to 81.9.....												
68 82 to 83.9.....												
69 87 to 89.9.....												
70 92 to 93.9.....												
71 94 to 95.9.....												
72 98 to 99.9.....												
73 107 to 125.9.....												
74 165 to 166.9.....												

<sup>1</sup>Includes also 12 in New England states, 8 in Middle states, and 2 in Pacific states in 1900; and 21 in New England states, 18 in Middle states, and 1 in Pacific states in 1890.



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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER—continued.								MALES UNDER 16.											
All occupations by groups of states—Continued.								All occupations by groups of states.											
Central states.				Total.				Southern states.				Central states.				Total. <sup>1</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
333	205	.....	.....	572	374	.....	.....	30	30	.....	.....	59	61	.....	.....	111	131	.....	.....
32	28	100.0	100.0	34	28	100.0	100.0	6	10	100.0	100.0	9	19	100.0	100.0	18	40	100.0	100.0
17	14	90.4	86.4	33	30	94.0	92.5	13	7	80.0	66.7	36	34	84.7	68.9	57	55	88.8	69.5
22	38	85.3	79.5	38	90	88.3	84.5	3	1	33.7	43.3	6	4	23.7	13.1	10	9	32.4	27.5
60	4	78.7	61.0	86	27	81.6	60.4	3	2	26.7	40.0	3	1	13.5	6.6	9	5	23.4	20.0
12	17	60.6	59.0	53	33	66.6	53.2	3	2	16.7	33.3	3	1	8.5	4.9	7	7	15.3	13.8
17	36	57.0	50.7	39	38	57.3	43.0	.....	1	6.7	26.7	1	.....	3.4	3.3	3	2	9.0	8.4
79	46	51.9	33.2	105	71	50.5	32.9	.....	2	6.7	23.3	1	.....	1.7	3.3	2	2	6.8	6.9
44	12	28.2	10.7	82	22	32.2	13.9	1	2	6.7	16.7	.....	.....	.....	3.3	3	2	4.5	5.4
20	.....	15.0	4.9	30	.....	17.8	8.0	1	.....	3.3	10.0	.....	2	.....	3.3	1	2	1.8	3.3
5	4	9.0	4.9	12	7	12.6	8.0	.....	2	.....	10.0	.....	.....	.....	.....	2	2	0.9	2.8
8	1	7.5	2.9	14	4	10.5	6.2	.....	.....	.....	3.3	.....	.....	.....	.....	1	.....	0.9	0.8
1	1	5.1	2.4	8	6	8.0	5.1	.....	.....	.....	3.3	.....	.....	.....	.....	.....	.....	.....	0.8
9	2	4.8	2.0	19	4	6.6	3.5	.....	.....	.....	3.3	.....	.....	.....	.....	.....	.....	.....	0.8
1	.....	2.1	1.0	3	.....	3.3	2.4	.....	1	.....	3.3	.....	.....	.....	.....	.....	1	.....	0.8
4	.....	1.8	1.0	6	1	2.8	2.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
.....	.....	0.6	1.0	.....	.....	1.7	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	0.6	1.0	.....	6	1.7	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	0.6	1.0	.....	.....	1.7	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.....	.....	0.6	1.0	.....	1	1.7	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.....	.....	0.6	1.0	.....	1	1.6	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
.....	.....	0.6	1.0	.....	2	1.4	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
.....	.....	0.6	1.0	.....	1	1.0	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.....	.....	0.6	1.0	.....	.....	1.0	0.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
.....	1	0																	

## MANUFACTURES.

TABLE 70.—PRINTING—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

EARNINGS IN A WEEK (DOLLARS).		MALES, 16 AND OVER.											
		Compositors, hand.											
		New England states.				Middle states.				Southern states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	27	56			216	712			23	67		
2	Less than 2.00.....												
3	2.00 to 2.49.....												
4	2.50 to 2.99.....												
5	3.00 to 3.49.....	1		100.0							2	100.0	
6	3.50 to 3.99.....			96.3							2	97.0	
7	4.00 to 4.49.....			96.3									
8	4.50 to 4.99.....			96.3									
9	5.00 to 5.49.....	1		96.3							1	91.3	
10	5.50 to 5.99.....		2	92.6	100.0	1		100.0				91.3	
11	6.00 to 6.49.....	1		92.6	96.4	1		99.4			1	91.3	91.0
12	6.50 to 6.99.....			88.9	96.4			99.0				91.3	89.5
13	7.00 to 7.49.....			88.9	96.4	3		99.0				91.3	89.5
14	7.50 to 7.99.....		1	88.9	96.4	4		97.6				87.0	89.5
15	8.00 to 8.49.....		3	88.9	94.6	3		95.7			1	87.0	89.5
16	8.50 to 8.99.....		1	88.9	89.2	8		94.3			1	87.0	89.5
17	9.00 to 9.49.....	1	2	88.9	87.4	5	10	94.3	89.8	2	1	82.6	86.5
18	9.50 to 9.99.....	2	3	85.2	83.9	2	4	92.0	88.4			73.9	85.0
19	10.00 to 10.49.....	2	2	77.8	78.5	7	10	91.1	87.8			73.9	85.0
20	10.50 to 10.99.....		2	70.4	74.9	2	10	87.9	86.4	1	1	73.9	85.0
21	11.00 to 11.49.....	1	1	70.4	71.4	5	12	86.9	85.0			69.6	81.5
22	11.50 to 11.99.....		1	66.6	69.6	1	14	84.6	83.4			69.6	81.5
23	12.00 to 12.49.....	1	3	66.6	67.8	7	14	84.2	81.4		2	69.6	81.5
24	12.50 to 12.99.....	3		63.0	62.4	2	19	80.9	79.4	1	1	69.6	81.5
25	13.00 to 13.49.....		1	61.8	62.4		21	80.0	76.8	1		65.2	79.1
26	13.50 to 13.99.....			61.8	60.7	1	18	80.0	73.8			60.9	79.1
27	14.00 to 14.49.....		4	61.8	60.7	16	51	79.6	71.3	2		60.9	79.1
28	14.50 to 14.99.....	1		61.8	53.5	4	28	72.1	64.1	2		52.2	79.1
29	15.00 to 15.49.....	2	1	48.1	53.5	11	39	70.3	60.9	1	2	43.5	79.1
30	15.50 to 15.99.....			40.7	61.8	6	22	65.2	55.4		1	39.1	76.1
31	16.00 to 16.49.....	2	2	40.7	61.8	3	26	62.4	52.3			39.1	74.6
32	16.50 to 16.99.....	1	2	33.3	48.2	4	10	61.0	48.7		1	39.1	74.6
33	17.00 to 17.49.....			29.6	44.6	2	21	59.2	47.3	1	2	39.1	74.6
34	17.50 to 17.99.....	1	5	29.6	44.6	5	21	58.3	44.3		1	34.8	70.1
35	18.00 to 18.49.....	1	3	25.9	35.7	7	24	56.0	41.4		2	34.8	68.6
36	18.50 to 18.99.....	2		22.2	30.3	4	12	52.7	38.0			34.8	65.7
37	19.00 to 19.49.....	1	3	14.8	30.3		16	50.9	36.3			34.8	65.7
38	19.50 to 19.99.....	2		11.1	25.0	1	18	50.9	34.1		1	34.8	65.7
39	20.00 to 20.49.....		2	3.7	25.0	2	13	50.4	31.5			34.8	64.2
40	20.50 to 20.99.....		1	3.7	21.4	2	14	49.5	29.7		2	34.8	64.2
41	21.00 to 21.49.....			3.7	19.6	6	13	48.6	27.7	1		34.8	64.2
42	21.50 to 21.99.....		1	3.7	19.6	4	12	45.8	25.9		2	30.4	61.2
43	22.00 to 22.49.....		2	3.7	17.8	5	16	43.9	24.2		3	30.4	58.2
44	22.50 to 22.99.....			3.7	14.3	9	8	41.6	22.0	1	6	30.4	53.7
45	23.00 to 23.49.....		1	3.7	14.3	2	4	37.4	20.9		6	26.1	44.8
46	23.50 to 23.99.....		2	3.7	12.5	4	12	36.5	20.3		7	26.1	35.8
47	24.00 to 24.49.....	1	2	3.7	8.9	16	13	34.7	18.6	1	7	26.1	25.4
48	24.50 to 24.99.....				5.3	3	13	27.3	16.8		5	21.7	14.9
49	25.00 to 25.49.....				5.3	2	7	25.9	15.0	1		21.7	7.4
50	25.50 to 25.99.....				5.3	3	7	25.0	14.0		1	17.4	7.4
51	26.00 to 26.49.....				5.3	2	3	23.6	13.0			17.4	6.0
52	26.50 to 26.99.....		1		5.3	4	14	22.6	12.6		1	17.4	6.0
53	27.00 to 27.49.....				3.6	13	8	20.8	10.6			17.4	4.5
54	27.50 to 27.99.....				3.6		7	14.8	9.5	4		17.4	4.5
55	28.00 to 28.49.....		1		3.6	2	4	14.8	8.5		1		4.5
56	28.50 to 28.99.....				1.8		5	13.9	8.0		1		3.0
57	29.00 to 29.49.....				1.8	1	2	13.9	7.3				1.5
58	29.50 to 29.99.....				1.8	8	6	13.4	7.0		1		1.5
59	30.00 to 30.49.....		1		1.8	10	6	9.7	6.2				
60	30.50 to 30.99.....					5	3	5.1	5.3				
61	31.00 to 31.49.....					1	5	2.8	4.9				
62	31.50 to 31.99.....						5	2.3	4.2				
63	32.00 to 32.49.....					2	4	2.3	3.5				
64	32.50 to 32.99.....						3	1.4	2.9				
65	33.00 to 33.49.....					1	6	1.4	2.5				
66	33.50 to 33.99.....						2	0.9	1.8				
67	34.00 to 34.49.....						2	0.9	1.5				
68													
69	35.00 to 35.49.....					2	5	0.9	1.3				
70	37.00 to 37.49.....						1		0.6				
71	38.00 to 38.49.....						1		0.4				
72	38.50 to 38.99.....						1		0.3				
73	39.00 to 39.99.....						1		0.1				

1 Includes also in Southern states 3 in 1900 and 9 in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

Compositors, hand—Continued.								Binders.											
Central states.				Total.				Middle states.				Central states.				Total. <sup>1</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
168	848			434	1,178			109	137			127	89			239	235		
3	5	100.0		3	2	100.0	100.0		1		100.0	3		100.0		3	1	100.0	100.0
5	1	98.2	100.0	5	2	99.2	99.7	3	1	100.0	99.3	4		97.0		7	1	98.8	99.5
2	1	95.3	99.7	2	2	98.0	99.6	2	4	97.2	98.6	6		94.5	100.0	8	8	95.8	99.1
2	3	94.1	99.4	3	12	97.6	99.4	10	20	95.4	95.6	4	3	89.8	96.6	14	4	92.6	96.7
1	4	92.9	98.5	1	12	96.9	98.4	14	33	86.2	74.5	6	5	86.6	95.5	20	38	86.6	83.0
8	3	92.3	97.4	9	8	96.7	97.4	15	18	78.4	50.4	5	4	81.9	80.9	20	22	78.3	66.8
4	4	87.5	90.5	5	4	94.6	96.7	17	13	69.6	37.2	3	5	77.9	85.4	20	19	69.9	57.4
2	2	85.2	93.5	5	9	93.4	96.3	9	20	44.0	27.7	12	15	75.6	79.8	21	35	61.5	49.4
2	4	82.8	95.9	3	9	92.3	95.6	10	2	35.8	13.1	7	11	69.1	62.9	18	14	52.7	34.5
1	4	81.6	95.9	3	9	91.6	94.8	13	13	26.6	11.7	14	9	60.6	50.0	27	22	45.2	28.5
	1	81.0	94.8		5	90.9	94.0	4	2	14.7	2.2	9	5	49.6	40.4	13	11	33.9	19.1
4	3	81.0	94.5	8	7	90.9	93.6	3		11.0	0.7	12	6	42.5	34.8	15	7	28.5	14.5
7	8	78.6	93.6	11	10	89.1	93.0	3		8.3	0.7	10	6	33.1	28.1	15	6	22.2	11.5
2	6	74.4	92.7	5	18	86.6	92.2	5	1	5.5	0.7	7	2	25.2	21.3	12	3	15.9	8.9
2	4	73.2	91.0	3	14	85.4	90.7	1		0.9		6	2	19.7	19.1	7	2	10.9	7.6
3	8	72.0	89.8	11	21	84.7	89.5					8	3	15.0	16.8	8	4	8.0	6.8
8	7	70.3	87.5	12	13	82.2	87.7					6	1	8.7	13.5	6	1	4.6	5.1
4	6	65.5	85.7	13	19	79.4	86.6					1	3	3.9	12.4	1	3	2.1	4.7
14	4	63.1	83.7	17	17	76.4	85.0					1		3.2	9.0	1		1.7	3.4
5	6	54.8	82.5	11	19	72.5	83.5					1	7	2.4	9.0	1	7	1.3	3.4
1	5	51.8	80.8	2	20	70.0	81.9							1.6	1.1			0.8	0.4
3	9	51.2	79.3	11	28	69.5	80.2							1.6	1.1			0.8	0.4
7	7	49.4	76.7	13	27	67.0	77.8							1.6	1.1			0.8	0.4
3	10	45.8	74.6	4	32	64.0	75.6					2	1	1.6		2	1		
5	9	43.5	71.7	6	27	63.1	72.8												
7	12	40.5	69.1	25	67	61.7	70.6												
2	6	36.8	65.6	9	29	55.9	64.9												
4	11	35.2	63.8	18	53	53.8	62.4												
1	4	32.8	60.6	7	27	49.7	57.9												
6	6	32.2	59.5	11	33	48.1	55.6												
2	6	28.6	58.0	7	19	45.6	52.8												
3	8	27.4	56.3	6	31	44.0	51.2												
6	15	25.6	53.9	11	42	42.6	48.6												
2	11	22.6	49.6	10	40	40.0	45.0												
	8	21.5	46.4	6	20	37.7	41.6												
4	6	21.5	44.0	5	25	36.4	39.9												
2	5	19.1	42.3	5	24	35.2	37.8												
5	8	17.9	40.8	7	23	34.1	35.8												
	8	14.9	38.5	2	25	32.4	33.8												
1	14	14.9	36.2	8	27	32.0	31.7												
2	6	14.8	32.1	6	21	30.2	29.4												
1	18	13.1	30.3	6	39	28.8	27.6												
1	6	12.5	26.1	11	20	27.4	24.3												
2	8	11.9	23.3	4	19	24.9	22.6												
3	3	10.7	21.0	7	24	23.9	21.0												
2	3	9.0	20.1	20	25	22.3	19.0												
	3	7.8	19.2	3	21	17.7	16.8												
	4	7.8	18.4	3	11	17.0	15.0												
	7	7.8	17.2	3	15	16.3	14.1												
1	10	7.8	15.2	3	13	15.6	12.8												
	12	7.2	12.2	4	28	15.0	11.8												
2	11	7.2	8.8	15	19	14.0	9.4												
	13	6.0	6.5	6	20	10.6	7.8												
	5	4.8	1.8	2	11	9.2	6.1												
		4.8	0.3	2	6	8.7	5.1												
2		3.6	0.3	3	2	8.8	4.6												
1	1	2.4	0.3	9	8	7.6	4.4												
		1.8		10	7	5.5	3.8												
		1.8		5	3	3.2	3.2												
1		1.8		2	5	2.1	2.9												
		1.2			5	1.6	2.5												
		1.2			4	1.6	2.1												
1		1.2		2	3	1.2	1.8												
		0.6		1	5	0.9	1.5												
		0.6			2	0.7	1.1												
		0.6			2	0.7	0.9												
1		0.6		8	5	0.7	0.7												
					1		0.3												
					1		0.2												
					1		0.2												
					1		0.1												

## MANUFACTURES.

TABLE 71.—RUBBER—COMPARISON OF WAGES

[Each Cumulative Percentage shows the proportion of total number of persons in the given

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER.											
		All occupations by groups of states.											
		New England states.				Middle states.				Central states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	857	787			98	44			431	214		
2	2.00 to 2.49	3	3	100.0	100.0								
3	2.50 to 2.99	21	21	99.7	99.0								
4	3.00 to 3.49	22	17	97.2	96.8	8		100.0		2	13	100.0	100.0
5	3.50 to 3.99	22	10	94.7	94.6	2		91.8		6	9	99.6	93.9
6	4.00 to 4.49	22	17							2	3	98.1	89.7
7	4.50 to 4.99	12	10	92.1	93.1	1	1	89.8	100.0	18	6	97.7	88.3
8	5.00 to 5.49	13	15	90.7	91.8	3	1	88.8	97.7	16	3	93.5	85.5
9	5.50 to 5.99	1	7	89.2	89.7			85.7	95.4	2	2	89.8	84.1
10	6.00 to 6.49	18	17	89.1	88.8	6		85.7	95.4	18	10	89.3	83.2
11	6.50 to 6.99	5	5	87.0	86.4			79.6	95.4	11	8	85.1	78.5
12	7.00 to 7.49	14	14	86.4	85.8	3		79.6	95.4	5	1	82.6	74.8
13	7.50 to 7.99	13	16	84.8	83.9	4	1	76.5	95.4	131	39	81.4	74.3
14	8.00 to 8.49	53	51	83.2	81.7	4		72.4	93.2	96	9	61.0	56.1
15	8.50 to 8.99	13	25	77.0	74.8			68.4	93.2	6	2	42.7	61.9
16	9.00 to 9.49	206	206	75.5	71.2	27	15	68.4	93.2	47	49	41.3	50.9
17	9.50 to 9.99	30	42	44.5	43.3			40.8	59.1	30	11	30.4	28.6
18	10.00 to 10.49	69	39	41.0	37.6	14	18	40.8	59.1	2	4	23.4	22.9
19	10.50 to 10.99	37	33	32.9	32.3	1	2	26.5	18.2	19	15	23.0	21.0
20	11.00 to 11.49	46	46	28.6	27.8	12	2	25.5	13.6	6	2	18.6	14.0
21	11.50 to 11.99			23.2	21.3			13.3	9.1	4		17.2	13.1
22	12.00 to 12.49	70	58	23.2	21.3	4	3	13.3	9.1	14	5	16.2	13.1
23	12.50 to 12.99	1	1	15.1	13.4	1		9.2	2.3	7	4	13.0	10.7
24	13.00 to 13.49	3	8	15.0	13.3	4		8.2	2.3	4		11.4	8.9
25	13.50 to 13.99	88	86	14.6	12.2	2	1	4.1	2.3	13	9	10.4	8.9
26	14.00 to 14.49	1	4	10.2	7.4			2.0		3	3	7.4	4.7
27	14.50 to 14.99			10.1	6.8			2.0		1		6.7	3.3
28	15.00 to 15.49	37	21	10.1	6.8	1		2.0		8	4	6.5	3.3
29	15.50 to 15.99	4	2	6.7	4.0			1.0				4.6	1.4
30	16.00 to 16.49	4	5	5.7									

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.				FEMALES, 16 AND OVER.											
All occupations by groups of states— Continued.				All occupations by groups of states.											
Total.				New England states.				Central states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1000	1890	1900	1890	1000	1890	1900	1890	1000	1890	1900	1890	1900	1890	1900	1890
1,386	995			95	54			187	45			282	99		
3	3	100.0	100.0						1		100.0		1		100.0
23	34	99.8	99.7	10		100.0					97.8				99.0
36	26	98.1	96.2	8	2	89.5	100.0	18	4		97.8	10	4	100.0	99.0
26	13	95.5	93.0	2	4	81.0	96.8	13	0	100.0	88.9	26	15	96.4	94.9
										90.4	60.0	15	10	87.2	79.8
31	17	93.6	92.3	1		78.9	88.9	28	3	83.4	46.7	29	3	81.9	69.7
32	19	91.4	90.6	6	1	77.9	88.9	16	2	68.4	40.0	22	3	71.0	66.7
8	9	89.1	88.7		1	71.6	87.0	20	1	59.9	35.6	20	2	63.8	63.6
42	27	88.9	87.8	7	5	71.6	85.2	24		49.2	33.3	31	5	56.7	61.6
16	13	85.8	85.1	4	8	64.2	75.9	23	5	30.4	33.3	27	13	45.7	56.6
22	15	84.7	83.8	11	7	60.0	61.1	23	5	24.0	22.2	34	12	36.2	43.4
148	56	83.1	82.3	9	11	48.4	48.1	5	3	11.8	11.1	14	14	24.1	31.3
93	60	72.4	76.6	1	2	38.9	27.8	5	1	9.1	4.4	6	3	13.1	17.2
19	28	65.7	70.6	2		37.9	24.1	3	1	6.4	2.2	5	1	17.0	14.1
340	270	64.3	67.8	6	4	35.8	24.1	7		4.8		13	4	15.2	13.1
60	53	39.8	40.7			29.5	16.7	2		1.1				10.6	9.1
85	61	35.5	35.3	4	2	29.5	16.7					4	2	8.9	9.1
57	50	29.3	29.2	7	4	25.3	13.0					7	4	8.5	7.1
64	52	25.2	24.2	3		17.9	5.6					3		6.0	8.0
4		20.6	19.0	1		14.7	5.6					1		5.0	3.0
88	66	20.3	19.0	11	2	13.7	5.6					11	2	4.6	3.0
9	5	14.0	12.3			2.1	1.8							0.7	1.0
11	8	13.3	11.8			2.1	1.8							0.7	1.0
53	46	12.5	11.0	1		2.1	1.8					1		0.7	1.0
4	7	8.7	6.4		1	1.0	1.8								

## MANUFACTURES.

TABLE 72.—RUBBER—COMPARISON OF WAGES

[Each Cumulative Percentage shows the proportion of total number of persons in the given

[illegible]

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class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

MALES, 16 AND OVER—continued.				FEMALES, 16 AND OVER.											
All occupations by groups of states— Continued.				All occupations by groups of states.											
Total.				New England states.				Central states.				Total.			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800
1,386	995			95	54			187	45			282	99		
8	3	100.0	100.0												
54	51	99.8	99.6	18	2	100.0	100.0		1		100.0		1		100.0
29	19	95.9	94.5	2	4	81.0	96.3	23	15	100.0	88.9	25	19	98.6	92.9
81	17	93.8	92.6	1		78.9	88.9	23	5	87.7	55.5	24	6	84.7	78.7
28	20	91.6	90.9	6	1	77.9	88.9	23	3	75.4	42.2	29	4	76.2	67.7
9	11	89.5	88.9		1	71.6	87.0	26	1	69.1	35.5	26	2	65.9	68.6
42	27	88.9	87.8	7	5	71.0	85.2	28		49.2	33.3	85	5	56.7	61.6
33	27	85.8	85.1	15	15	64.2	75.9	22	6	34.2	33.3	87	21	44.3	56.6
152	65	83.5	82.4	9	11	48.4	48.1	25	6	22.5	20.0	84	17	31.2	35.4
77	65	72.5	75.8	1	2	38.9	27.8	2	2	9.1	6.7	3	4	19.1	18.2
37	80	66.9	69.3	2		37.9	24.1	6	1	8.0	2.2	8	1	18.1	14.1
342	260	64.3	66.3	6	4	35.8	24.1	7		4.8		13	4	15.2	13.1
143	108	39.6	40.2	4	2	29.5	16.7	2		1.1		6	2	10.6	9.1
60	55	29.3	29.3	7	4	25.3	13.0					7	4	8.5	7.1
64	51	24.9	23.8	3		17.9	5.6					3		6.0	3.0
6	1	20.8	18.7	1		14.7	5.6					1		5.0	3.0
39	66	19.9	18.6	11	2	13.7	5.6					11	2	4.6	3.0
6	2	13.5	11.9			2.1	1.8							0.7	1.0
63	52	13.0	11.7	1		2.1	1.8					1		0.7	1.0
8	8	8.5	6.5		1	1.0	1.8						1	0.4	1.0
2		8.3	5.7			1.0								0.4	
47	26	8.1	5.7	1		1.0						1		0.4	
2		4.8	3.1												
8	4	4.6	3.1												
11	6	4.0	2.7												
3		3.2	2.1												
18	10	3.0	2.1												
2		1.7	1.1												
5	1	1.6	1.1					</							

## MANUFACTURES.

TABLE 73.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER.															
		Bottomers.								Bottom finishers.							
		Middle states.				Total. <sup>1</sup>				New England states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	181	83			209	101			62	18			99	41		
2	Less than 2.00 .....																
3	2.00 to 2.49 .....																
4	2.50 to 2.99 .....																
5	3.00 to 3.49 .....		1		100.0		1		100.0		3		100.0		9		100.0
6	3.50 to 3.99 .....				98.7				99.0				95.1		2		99.9
7	4.00 to 4.49 .....		6		98.7		8		99.0		1		95.1		2		98.9
8	4.50 to 4.99 .....		3		91.5		3		91.1		2		93.5		1		89.9
9	5.00 to 5.49 .....	6	7		100.0	6	7		100.0	5	1		91.9	11	3		88.9
10	5.50 to 5.99 .....	6	5		96.6	6	9		97.2	2			88.8	3			85.8
11	6.00 to 6.49 .....	8	3		93.3	8	3		94.3	3	2		80.6	4	3		74.7
12	6.50 to 6.99 .....	5	4		88.9	5	4		90.5				75.8	4	1		71.7
13	7.00 to 7.49 .....	6	4		86.2	6	4		88.1	1			75.8	1	4		67.7
14	7.50 to 7.99 .....	2	1		82.8	6	1		85.2	1	1		74.2	3	1		70.8
15	8.00 to 8.49 .....	4	2		81.7	4	2		82.3	4			72.6	5	1		68.3
16	8.50 to 8.99 .....	4	1		79.5	5	1		80.4	5			66.1	6			66.7
17	9.00 to 9.49 .....	13	4		77.8	13	5		78.0	9	3		58.1	11	6		58.4
18	9.50 to 9.99 .....	3			70.1	3			71.8	1			43.5	2			53.7
19	10.00 to 10.49 .....	13	4		68.6	16	4		70.4	3			41.9	4	2		39.0
20	10.50 to 10.99 .....	6	3		61.3	8	3		62.7	13	1		37.1	14	2		32.0
21	11.00 to 11.49 .....	8	2		58.0	8	2		59.8				16.1	1			29.5
22	11.50 to 11.99 .....	10	3		53.6	10	9		56.0	2			16.1	4	1		24.0
23	12.00 to 12.49 .....	14	3		48.0	16	3		51.2	6	2		12.9	9	2		20.0
24	12.50 to 12.99 .....	8	1		40.3	10	1		43.6				8.2				17.1
25	13.00 to 13.49 .....	3	3		35.9	3	5		38.8				8.2				14.4
26	13.50 to 13.99 .....	4			34.2	7			37.4	1	2		8.2	1	2		11.9
27	14.00 to 14.49 .....	8	1		32.0	8	1		34.0				1.6				8.9
28	14.50 to 14.99 .....	7			27.6	9			30.2				1.6				5.0
29	15.00 to 15.49 .....	7	3		28.7	9	6		25.9	1	3		1.6	2	5		2.0
30	15.50 to 15.99 .....	2	3		19.9	4	3		21.6								1.0
31	16.00 to 16.49 .....	3	4		18.8	3	4		19.6								
32	16.50 to 16.99 .....	5	2		17.1	5	2		18.2		1				2		
33	17.00 to 17.49 .....	3	1		14.4	3	1		15.8								
34	17.50 to 17.99 .....	4	1		12.7	4	1		14.4								
35	18.00 to 18.49 .....	6	3		10.5	7	3		12.5								
36	18.50 to 18.99 .....	3			7.2	3			9.1								
37	19.00 to 19.49 .....	2	1		5.5	5	1		7.7								
38	19.50 to 19.99 .....	3	2		4.4	3	2		5.3								
39	20.00 to 20.49 .....	2			2.8	2			3.8								
40	20.50 to 20.99 .....		1		1.6		1		2.9								
41	21.00 to 21.49 .....	1	1		1.6	1	1		2.9								
42	21.50 to 21.99 .....	1			1.1	1			2.4								
43	22.00 to 22.49 .....	1			0.6	3			1.9								
44	22.50 to 22.99 .....								0.5								
45	23.00 to 23.49 .....								0.5								
46	23.50 to 23.99 .....								0.5								
47	24.00 to 24.49 .....					1			0.5								
48	24.50 to 24.99 .....																
49	25.00 to 25.49 .....																
50	25.50 to 25.99 .....																
51	26.00 to 26.49 .....																
52	26.50 to 26.99 .....																
53	27.00 to 27.49 .....																
54	27.50 to 27.99 .....																
55	28.00 to 28.49 .....																
56	28.50 to 28.99 .....																
57	29.00 to 29.49 .....																
58	29.50 to 29.99 .....																

<sup>1</sup> Includes also 1 in New England states, 2 in Southern states, and 25 in Central states in 1900; and 2 in New England states, 2 in Southern states, and 14 in Central states in 1890.<sup>2</sup> Includes also 8 in Middle states, 2 in Southern states, and 27 in Central states in 1900; and 10 in Middle states, 4 in Southern states, and 9 in Central states in 1890.



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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>a</sup> Includes also in Southern states 5 in 1900 and 5 in 1890.

## MANUFACTURES.

TABLE 73.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		Cutters, upper—Continued.								Edgers.							
		Central states.				Total. <sup>1</sup>				New England states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	111	87			556	378			38	47			64	62		
2	Less than 2.00 .....																
3	2.00 to 2.49 .....																
4	2.50 to 2.99 .....		1	100.0	98.9		1	100.0	99.7								
5	3.00 to 3.49 .....	2	2	100.0	98.9	8	7	100.0	99.7	1		100.0		1		100.0	
6	3.50 to 3.99 .....	6		98.1	96.6	10	1	99.5	97.8			97.4				98.4	
7	4.00 to 4.49 .....	2	6	92.7	96.6	3	10	97.7	97.6	2	1	97.4	100.0	2	1	98.4	100.0
8	4.50 to 4.99 .....	1		90.9	89.7	2	3	97.2	95.0	1		92.1	97.9	1		95.3	98.3
9	5.00 to 5.49 .....	3	4	90.0	89.7	8	14	96.8	94.2			89.5	97.9	1		93.7	98.3
10	5.50 to 5.99 .....	5	6	87.3	85.1	6	8	95.4	90.5			89.5	97.9			92.1	98.3
11	6.00 to 6.49 .....		1	82.8	78.2	19	19	94.3	88.3		2	89.5	97.9	2	2	92.1	98.3
12	6.50 to 6.99 .....	5	3	82.8	77.0	6	7	90.8	83.3			89.5	93.6			89.0	95.1
13	7.00 to 7.49 .....	1	4	78.3	73.6	12	10	89.8	81.5			89.5	93.6			89.0	95.1
14	7.50 to 7.99 .....		8	77.4	69.0	9	17	87.6	78.8	2	1	89.5	93.6	2	2	89.0	95.1
15	8.00 to 8.49 .....	3		77.4	59.8	8	9	86.0	74.3			84.2	91.5			85.9	91.9
16	8.50 to 8.99 .....	3	1	74.7	59.8	17	1	84.6	71.9			84.2	91.5			85.9	91.9
17	9.00 to 9.49 .....	4	4	72.0	58.6	39	21	81.5	71.7	6	2	84.2	91.5	6	3	85.9	91.9
18	9.50 to 9.99 .....	1		68.4	54.0	6	4	74.5	66.1			68.4	87.2			76.5	87.1
19	10.00 to 10.49 .....	4	6	67.5	54.0	30	27	78.4	65.1			68.4	87.2		2	76.5	87.1
20	10.50 to 10.99 .....	6	4	63.9	47.1	14	14	68.0	57.9			68.4	87.2	1	1	76.5	83.8
21	11.00 to 11.49 .....			58.5	42.5	9	2	65.5	54.2		1	68.4	87.2	2	2	76.0	82.2
22	11.50 to 11.99 .....	5	1	58.5	42.5	18	2	63.9	53.7	1	1	68.4	85.1	1	2	75.0	79.0
23	12.00 to 12.49 .....	2	7	64.0	41.4	37	38	60.6	53.2		6	65.8	83.0	3	8	73.4	75.8
24	12.50 to 12.99 .....			52.2	33.3		4	54.0	43.1		1	65.8	70.2	1	1	68.7	62.9
25	13.00 to 13.49 .....	4	6	52.2	33.3	18	9	54.0	42.0			65.8	68.1			67.2	61.3
26	13.50 to 13.99 .....	12		48.6	26.4	33	16	51.6	39.7	1	6	65.8	68.1	4	6	67.2	61.3
27	14.00 to 14.49 .....		2	37.8	26.4	9	8	45.7	35.4		1	63.2	55.3	2	1	60.9	51.6
28	14.50 to 14.99 .....	12		37.8	24.1	50	6	44.1	33.3			63.2	53.2			57.8	50.0
29	15.00 to 15.49 .....	9	11	27.0	24.1	148	82	35.1	31.7	14	2	63.2	53.2	16	6	57.8	50.0
30	15.50 to 15.99 .....	6		18.9	11.5	6	1	9.4	10.0			26.3	48.9	2	1	32.8	40.3
31	16.00 to 16.49 .....	6	1	13.5	11.5	29	6	8.8	9.8			26.3	48.9	2		29.7	38.7
32	16.50 to 16.99 .....	8	3	8.1	10.4	9	10	3.1	8.2	7	6	26.3	48.9	9	6	26.5	38.7
33	17.00 to 17.49 .....			5.4	6.9	2	3	1.4	5.6			7.9	36.2			12.5	29.0
34	17.50 to 17.99 .....	3		5.4	6.9	3		1.1	4.8	1		7.9	36.2	1		12.5	29.0
35	18.00 to 18.49 .....	1	6	2.7	6.9	1	16	0.5	4.8	1	14	5.3	36.2	1	16	10.9	29.0
36	18.50 to 18.99 .....			1.8				0.4	0.5			2.6	6.4			9.4	4.8
37	19.00 to 19.49 .....			1.8			2	0.4	0.5			2.6	6.4			9.4	4.8
38	19.50 to 19.99 .....			1.8				0.4			2	2.6	6.4	2	2	9.4	4.8
39	20.00 to 20.49 .....			1.8				0.4				2.6	2.1			6.2	1.6
40	20.50 to 20.99 .....			1.8				0.4				2.6	2.1	2		6.2	1.6
41	21.00 to 21.49 .....			1.8				0.4			1	2.6	2.1	1	1	3.1	1.6
42	21.50 to 21.99 .....			1.8				0.4				2.6				1.6	
43	22.00 to 22.49 .....	1		0.9		1		0.4				2.6				1.6	
44	22.50 to 22.99 .....			0.9				0.2				2.6				1.6	
45	23.00 to 23.49 .....			0.9				0.2				2.6				1.6	
46	23.50 to 23.99 .....			0.9				0.2				2.6				1.6	
47	24.00 to 24.49 .....			0.9				0.2				2.6				1.6	
48	24.50 to 24.99 .....																
49	25.00 to 25.49 .....	1		0.9		1		0.2				2.6				1.6	
50	25.50 to 25.99 .....											2.6				1.6	
51	26.00 to 26.49 .....																
52	26.50 to 26.99 .....											2.6				1.6	
53	27.00 to 27.49 .....									1		2.6		1		1.6	
54	27.50 to 27.99 .....																
55	28.00 to 28.49 .....																
56	28.50 to 28.99 .....																
57	29.00 to 29.49 .....																
58	29.50 to 29.99 .....																
59	30.00 to 30.49 .....																
60	30.50 to 30.99 .....																
61	31.00 to 31.49 .....																
62	31.50 to 31.99 .....																
63	32.00 to 32.49 .....																
64	32.50 to 32.99 .....																
65	33.00 to 33.49 .....																
66	33.50 to 33.99 .....																
67	34.00 to 34.49 .....																
68	34.50 to 34.99 .....																
69	35.00 to 35.49 .....																
70	35.50 to 35.99 .....																

<sup>1</sup> Includes also in Southern states 6 in 1900 and 6 in 1890.<sup>2</sup> Includes also 8 in Middle states, 6 in Southern states, and 12 in Central states in 1900; and 4 in Middle states, 6 in Southern states, and 5 in Central states in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>3</sup> Includes also 2 in Southern states and 17 in Central states in 1900, and 2 in Southern states and 13 in Central states in 1890.

## MANUFACTURES.

TABLE 73.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.															
		General hands, helpers, and laborers—Continued.								Lasters.							
		Central states.				Total. <sup>1</sup>				Central states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	42	40			805	153			42	23			76	85		
2	Less than 2.00 .....																
3	2.00 to 2.49 .....																
4	2.50 to 2.99 .....	4	2	100.0	100.0	6	2	100.0	100.0								
5	3.00 to 3.49 .....	1	4	90.4	95.0	17	13	98.0	98.7								
6	3.50 to 3.99 .....	7	10	88.1	85.0	34	36	92.5	90.2		4			4			100.0
7	4.00 to 4.49 .....	5	8	71.4	60.0	15	10	81.3	66.6	1		100.0	82.6	1		100.0	95.3
8	4.50 to 4.99 .....	5	6	69.5	52.5	22	16	76.4	60.1			97.6	82.6		1	98.7	95.3
9	5.00 to 5.49 .....	3	5	47.6	37.5	15	14	69.2	49.6	1	4	97.6	82.6	8	4	98.7	94.1
10	5.50 to 5.99 .....		1	40.5	25.0	7	1	64.8	40.5			95.2	65.2			94.8	89.4
11	6.00 to 6.49 .....	4	3	40.5	22.5	50	15	62.0	39.8		2	95.2	65.2	1	8	94.8	89.4
12	6.50 to 6.99 .....		1	30.9	15.0	1	2	45.6	30.0		3	95.2	56.5	1	3	93.4	85.9
13	7.00 to 7.49 .....	3		30.9	12.5	11	3	45.3	28.7	4		95.2	43.5	4	3	92.1	82.4
14	7.50 to 7.99 .....	2		28.8	12.5	19	1	41.6	26.8			85.7	43.5	1	4	89.9	78.8
15	8.00 to 8.49 .....	2	1	19.0	12.5	5	4	35.4	26.1	1		85.7	43.5	3	4	85.5	74.1
16	8.50 to 8.99 .....	2		14.3	10.0	13		33.8	23.5			83.8	43.5	5	1	81.6	69.4
17	9.00 to 9.49 .....	2		9.5	10.0	33	11	29.5	23.5			83.8	43.5	1	2	75.0	68.2
18	9.50 to 9.99 .....			4.8	10.0			18.7	16.3			83.8	43.5	3	5	73.7	65.9
19	10.00 to 10.49 .....		1	4.8	10.0	7	5	18.7	16.3		2	83.8	43.5		3	69.7	60.0
20	10.50 to 10.99 .....			4.8	7.5	9	6	16.4	13.0	5		83.8	34.8	5	3	69.7	56.5
21	11.00 to 11.49 .....			4.8	7.5			13.4	9.1	1	1	71.4	34.8	2	6	63.2	53.0
22	11.50 to 11.99 .....			4.8	7.5	8		13.4	9.1	1		69.0	30.4	1	3	60.5	45.9
23	12.00 to 12.49 .....			4.8	7.5	8	3	10.8	9.1			66.6	30.4	1	3	59.2	42.4
24	12.50 to 12.99 .....		1	4.8	7.5	9	1	8.2	7.2	2	1	66.6	30.4	2	3	57.9	38.8
25	13.00 to 13.49 .....	1		4.8	5.0	2	1	5.3	6.5	6		61.9	26.1	8	3	55.3	35.3
26	13.50 to 13.99 .....			2.4	5.0	8	1	4.6	5.9	5		47.6	26.1	9	2	44.7	31.8
27	14.00 to 14.49 .....	1		2.4	5.0	2		3.0	5.2			35.7	26.1		3	32.0	29.4
28	14.50 to 14.99 .....				5.0	2	1	3.0	5.2			35.7	26.1	3	3	32.9	25.9
29	15.00 to 15.49 .....				5.0	2	3	2.3	4.6	2	4	35.7	26.1	6	8	28.9	22.1
30	15.50 to 15.99 .....				5.0			1.6	2.6			30.9	8.7	1	1	21.0	13.0
31	16.00 to 16.49 .....		1		5.0		1	1.6	2.6	1		30.9	8.7	2	2	19.7	11.8
32	16.50 to 16.99 .....				2.5	3	1	1.6	2.0			28.6	8.7		1	17.1	9.4
33	17.00 to 17.49 .....				2.5	1		0.7	1.8	4		28.6	8.7	4		17.1	8.2
34	17.50 to 17.99 .....				2.5			0.8	1.8			19.0	8.7		8	11.8	8.2
35	18.00 to 18.49 .....		1		2.5	1	2	0.3	1.3	5	1	19.0	8.7	6	8	11.8	8.2
36	18.50 to 18.99 .....											7.1	4.4		1	4.0	4.7
37	19.00 to 19.49 .....											7.1	4.4			4.0	3.5
38	19.50 to 19.99 .....											7.1	4.4		1	4.0	3.5
39	20.00 to 20.49 .....											7.1	4.4		1	4.0	2.4
40	20.50 to 20.99 .....											7.1	4.4			4.0	1.2
41	21.00 to 21.49 .....									1	1	7.1	4.4	1	1	4.0	1.2
42	21.50 to 21.99 .....											4.8				2.6	
43	22.00 to 22.49 .....											4.8				2.6	
44	22.50 to 22.99 .....											4.8				2.6	
45	23.00 to 23.49 .....											4.8				2.6	
46	23.50 to 23.99 .....											4.8				2.6	
47	24.00 to 24.49 .....									2		4.8		2		2.6	
48	24.50 to 24.99 .....																
49	25.00 to 25.49 .....																
50	26.00 to 26.49 .....																
51	26.50 to 26.99 .....																
52	27.00 to 27.49 .....																
53	28.50 to 28.99 .....																
54	29.50 to 29.99 .....																
55	30.00 to 30.49 .....																
56	32.50 to 32.99 .....																
57	34.50 to 34.99 .....																
58	35.50 to 35.99 .....																

<sup>1</sup>Includes also in Southern states 9 in 1900 and 3 in 1890.<sup>2</sup>Includes also 8 in New England states, 18 in Middle states, and 8 in Southern states in 1900; and 45 in New England states, 10 in Middle states, and 7 in Southern states in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>3</sup> There were also reported in Middle states 1 at \$6.00 to \$6.49 and 1 at \$7.00 to \$7.49 per week in 1900, and 1 at \$7.00 to \$7.49 per week in 1890; and in Central states 2 at \$8.50 to \$8.99, 1 at \$12.00 to \$12.49, and 1 at \$14.00 to \$14.49 per week in 1900, and 1 at \$6.00 to \$6.49 and 1 at \$16.50 to \$16.99 per week in 1890.

<sup>4</sup>Includes 82 in New England states, 5 in Middle states, 3 in Southern states, and 18 in Central states in 1900; and 18 in New England states, 2 in Middle states, 3 in Southern states, and 28 in Central states in 1890.

<sup>5</sup> Includes also 28 in Middle states and 9 in Southern states in 1900, and 15 in Middle states and 20 in Southern states in 1890.

## MANUFACTURES.

TABLE 73.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER WEEK (DOLLARS).		MALES, 16 AND OVER—continued.																			
		All occupations by groups of states.																			
		New England states.				Middle states.				Southern states.				Central states.				Total.			
		Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.					
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890		
1	Total.....	1,210	684	.....	.....	511	341	.....	.....	52	58	.....	.....	404	289	.....	.....	2,177	1,372	.....	.....
2	Less than 2.00.....	2	.....	100.0	.....	2	.....	100.0	.....	.....	.....	.....	.....	1	.....	100.0	.....	1	.....	100.0	.....
3	2.00 to 2.49.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	3	99.8	100.0	10	3	99.9	100.0
4	2.50 to 2.99.....	22	14	99.8	100.0	.....	.....	99.6	100.0	1	.....	100.0	.....	9	6	98.3	99.0	34	26	99.4	99.7
5	3.00 to 3.49.....	4	3	98.0	97.9	30	26	99.2	98.2	2	2	98.1	100.0	21	15	96.0	96.9	67	46	97.9	97.8
6	3.50 to 3.99.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	4.00 to 4.49.....	12	6	97.6	97.5	12	15	93.4	90.6	.....	1	94.2	96.5	15	15	90.8	91.7	39	37	95.2	94.5
8	4.50 to 4.99.....	22	12	96.7	96.6	4	11	91.0	86.2	2	3	94.2	94.8	12	11	87.1	86.5	40	37	93.4	91.8
9	5.00 to 5.49.....	19	17	94.8	94.9	17	20	90.2	83.0	4	1	90.4	89.6	19	21	84.2	82.7	59	59	91.6	80.1
10	5.50 to 5.99.....	13	1	93.3	92.4	9	7	86.9	77.1	2	2	82.7	87.9	6	12	79.5	75.4	30	22	88.9	84.8
11	6.00 to 6.49.....	66	81	92.2	92.2	31	20	85.2	75.1	7	3	78.8	84.4	9	12	78.0	71.3	113	66	87.5	83.2
12	6.50 to 6.99.....	8	6	86.8	87.7	7	10	79.1	69.2	1	3	65.4	79.3	16	11	75.8	67.1	32	30	82.3	78.4
13	7.00 to 7.49.....	16	6	86.1	86.8	21	17	77.7	66.3	5	.....	63.4	74.1	8	7	71.8	63.3	50	30	80.9	76.2
14	7.50 to 7.99.....	45	30	84.8	80.0	9	5	73.6	61.3	1	4	53.8	74.1	10	18	69.8	60.9	65	67	78.6	74.0
15	8.00 to 8.49.....	25	10	81.0	81.6	15	18	71.8	59.8	1	3	51.9	67.2	10	8	67.3	54.7	51	39	75.6	69.8
16	8.50 to 8.99.....	48	1	79.0	80.1	7	6	68.9	54.5	4	.....	50.0	62.0	13	8	64.8	51.9	72	10	73.2	67.0
17	9.00 to 9.49.....	86	50	75.0	80.0	44	16	67.5	52.8	7	7	42.3	62.0	15	9	61.6	50.9	152	82	69.9	66.3
18	9.50 to 9.99.....	5	7	67.9	72.6	12	3	58.9	48.1	1	3	28.8	50.0	6	2	57.9	47.8	24	15	63.0	60.3
19	10.00 to 10.49.....	58	23	67.5	71.6	32	19	56.6	47.2	1	3	26.9	44.8	11	13	56.4	47.1	102	68	61.8	59.2
20	10.50 to 10.99.....	54	38	62.7	68.3	13	8	50.3	41.6	.....	3	25.0	39.6	17	5	53.7	42.6	84	49	57.2	55.0
21	11.00 to 11.49.....	7	7	58.2	63.4	20	6	47.8	39.3	1	4	25.0	34.5	2	7	49.5	40.8	30	24	53.3	51.4
22	11.50 to 11.99.....	57	5	57.7	62.4	12	4	43.9	37.5	.....	5	23.1	27.6	11	5	49.0	38.4	80	19	51.9	49.7
23	12.00 to 12.49.....	120	67	53.0	61.7	40	30	41.5	36.4	5	3	23.1	18.9	16	12	46.3	36.7	181	112	48.3	48.3
24	12.50 to 12.99.....	11	8	43.0	51.9	10	6	39.7	27.6	1	1	13.4	13.8	5	8	42.3	32.5	27	23	40.0	40.1
25	13.00 to 13.49.....	32	7	42.1	50.7	11	6	31.7	25.8	.....	.....	11.5	12.0	14	10	41.1	29.8	67	23	38.7	38.4
26	13.50 to 13.99.....	59	50	39.5	49.7	10	.....	29.6	24.0	1	1	11.5	12.0	22	2	37.6	26.3	91	53	36.1	36.8
27	14.00 to 14.49.....	17	11	34.6	42.4	14	7	27.6	24.0	.....	.....	11.5	10.3	5	4	32.2	25.6	36	22	31.9	32.9
28	14.50 to 14.99.....	64	5	33.2	40.8	13	6	24.9	22.0	.....	1	11.5	10.3	20	.....	31.0	24.2	97	12	30.3	31.3
29	15.00 to 15.49.....	204	124	27.9	40.1	35	21	22.3	20.2	1	3	11.5	8.6	19	80	26.0	24.2	259	178	25.8	30.4
30	15.50 to 15.99.....	2	3	11.0	21.9	3	5	15.5	14.1	.....	.....	9.6	3.4	11	.....	21.3	13.8	16	8	13.0	17.5
31	16.00 to 16.49.....	17	4	10.9	21.5	17	8	14.9	12.6	.....	1	9.6	3.4	13	5	18.6	13.8	47	18	13.2	16.9
32	16.50 to 16.99.....	37	36	9.5	20.9	5	2	11.6	10.2	1	.....	9.6	1.7	8	10	15.4	12.1	51	48	11.0	15.6
33	17.00 to 17.49.....	4	5	6.4	15.6	5	1	10.6	9.7	.....	.....	7.7	1.7	4	.....	13.4	8.7	13	6	8.7	12.1
34	17.50 to 17.99.....	7	.....	6.1	14.9	5	1	9.6	9.4	.....	.....	7.7	1.7	9	.....	12.4	8.7	21	1	8.1	11.6
35	18.00 to 18.49.....	23	60	5.5	14.9	14	13	8.6	9.1	1	.....	7.7	1.7	12	14	10.2	8.7	50	87	7.1	11.6
36	18.50 to 18.99.....	8	1	3.6	6.2	4	.....	5.9	5.3	.....	.....	5.8	1.7	1	.....	7.2	3.8	8	1	4.8	5.2
37	19.00 to 19.49.....	3	4	3.4	6.0	2	1	6.1	5.3	.....	.....	5.8	1.7	3	.....	6.9	3.8	8	5	4.4	5.2
38	19.50 to 19.99.....	2	7	3.1	5.4	3	2	4.7	5.0	2	.....	5.8	1.7	3	.....	6.2	3.8	10	9	4.1	4.8
39	20.00 to 20.49.....	12	14	3.0	4.4	3	4	4.1	4.4	.....	1	1.9	1.7	.....	1	5.5	3.8	15	20	3.6	4.1
40	20.50 to 20.99.....	1	.....	2.0	2.4	.....	1	3.5	3.2	.....	.....	1.9	.....	2	.....	5.5	3.5	3	1	2.9	2.7
41	21.00 to 21.49.....	4	3	1.9	2.4	2	2	3.5	2.9	.....	.....	1.9	.....	4	5	5.0	3.5	10	10	2.8	2.6
42	21.50 to 21.99.....	.....	1	1.6	1.9	1	.....	3.2	2.3	.....	.....	1.9	.....	.....	.....	4.0	1.7	1	1	2.3	1.9
43	22.00 to 22.49.....	3	.....	1.6	1.8	1	.....	3.0	2.3	.....	.....	1.9	.....	5	.....	4.0	1.7	9	.....	2.3	1.8
44	22.50 to 22.99.....	.....	1	1.3	1.8	.....	.....	2.8	2.3	.....	.....	1.9	.....	.....	1	2.7	1.7	.....	2	1.9	1.8
45	23.00 to 23.49.....	2	2	1.3	1.6	1	2	2.8	2.3	.....	.....	1.9	.....	1	.....	2.7	1.4	4	4	1.9	1.7
46	23.50 to 23.99.....	1	.....	1.2	1.3	.....	.....	2.6	1.8	.....	.....	1.9	.....	.....	.....	2.5	1.4	1	.....	1.7	1.4
47	24.00 to 24.49.....	.....	5	1.1	1.3	.....	.....	2.6	1.8	.....	.....	1.9	.....	4	.....	2.5	1.4	4	5	1.6	1.4
48	24.50 to 24.99.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
49	25.00 to 25.49.....	6	2	1.1	0.6	6	4	2.6	1.8	1	.....	1.9	.....	4	1	1.5	1.4	17	7	1.5	1.0
50	26.00 to 26.49.....	1	.....	0.6	0.3	.....	.....	1.4	0.6	.....	.....	.....	.....	.....	.....	0.5	1.0	1	.....	0.7	0.5
51	26.50 to 26.99.....	1	.....	0.5	0.3	.....	.....	1.4	0.6	.....	.....	.....	.....	.....	.....	0.5	1.0	1	.....	0.6	0.5
52	27.00 to 27.49.....	1	.....	0.4	0.3	.....	.....	1.4	0.6	.....	.....	.....	.....	.....	.....	0.5	1.0	1	.....	0.6	0.5
53	28.50 to 28.99.....	.....	.....	0.3	0.3	.....	.....	1.4	0.6	.....	.....	.....	.....	1	3	0.5	1.0	1	3	0.6	0.5
54	29.50 to 29.99.....	.....	.....	0.3	0.3	1	.....	1.4	0.6	.....	.....	.....	.....	.....	.....	0.2	.....	1	.....	0.5	0.3
55	30.00 to 30.49.....	4	1	0.3	0.3	4	1	1.2	0.6	.....	.....	.....	.....	1	.....	0.2	.....	9	2	0.5	0.3
56	32.50 to 32.99.....	.....	.....	0.2	1	.....	.....	0.4	0.3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.1	0.1
57	34.50 to 34.99.....	.....	.....	0.2	1	1	.....	0.2	0.3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	(*)	0.1
58	35.50 to 35.99.....	.....	1	.....	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.1

\* Includes also 7 in Middle states and 2 in Southern states in 1900, and 26 in Middle states and 1 in Southern states in 1890.

\* Includes also 16 in New England states and 6 in Southern states in 1900, and 57 in New England states and 5 in Southern states in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER.																			
General hands, helpers, and laborers.								Stitchers, upper.											
New England states.				Total. <sup>1</sup>				Middle states.				Central states.				Total. <sup>2</sup>			
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800	1900	1800
54	52			63	79			48	62			36	41			106	165		
				1		100.0													
1		100.0		1		98.4													
8	2	98.2	100.0	3	10	96.8	100.0	5		100.0		6	11	100.0	100.0	12	11	100.0	100.0
	3	92.6	96.1	1	7	92.1	87.3	2	3	89.6	100.0	4		88.4	73.2	8	5	88.7	93.3
2	3	92.6	90.4	2	12	90.5	78.4	3	6	85.4	95.1		12	72.2	73.2	5	21	81.1	90.3
1	1	88.9	84.6	5	4	87.3	69.2	4	7	79.2	85.5	7		72.2	43.9	15	9	76.4	77.6
	3	87.0	82.7	2	3	79.4	68.2	6	7	70.8	74.2		5	52.8	43.9	8	14	62.8	72.1
		87.0	76.9			75.2	64.4	3	7	58.3	62.9	7		52.8	31.7	10	7	54.7	63.6
10	4	87.0	76.9	10	6	70.2	64.4	5	6	52.1	51.6		4	33.4	31.7	5	20	45.3	59.4
		68.5	69.2		1	60.3	48.1	2	6	41.7	41.9	1		33.4	22.0	3	6	40.6	47.3
8		68.5	69.2	4		60.3	46.8	7	6	37.5	32.2		5	30.6	22.0	8	11	37.7	43.6
	4	68.0	69.2	8	4	54.0	46.8	1	8	22.9	22.6			30.6	9.8	4	12	30.2	37.0
		48.2	61.5		1	41.8	41.7	3	2	20.8	17.7	1		27.8	9.8	4	2	26.4	29.7
1		48.2	61.5	1		41.3	40.5	1	2	14.6	14.5	1		25.0	9.8	2	2	22.6	28.5
15	11	46.3	61.5	15	11	39.7	40.5	2	1	12.5	11.8		1	22.2	9.8	5	7	20.8	27.3
		18.5	40.4			15.9	26.6		2	8.3	9.7			22.2	7.3		2	16.0	23.0
4		18.5	40.4	4		15.9	26.6	3	1	8.3	6.4		1	22.2	7.3	5	2	16.0	21.8
5	1	11.1	40.4	5	1	9.5	26.6	1	1	2.1	4.8			19.5	4.9	2	6	11.3	20.6
		1.8	38.5			1.6	25.3		1		3.2		1	19.5	4.9	1	1	9.4	17.0
1	1	1.8	38.5	1	1		25.3				1.6			16.7	4.9	2		8.5	16.4
	15		36.5		15	1.6	24.0		1		1.0		2	16.7	4.9	2	8	6.6	16.4
			7.7				5.0							11.1	4.9			4.7	11.5
			7.7		1		5.0							11.1	4.9			4.7	11.5
			7.7				5.0							11.1	4.9	1	5	4.7	11.6
	2		5.8		2		3.8					1			4.9			3.8	8.5
	1		1.9		1		1.3					2	2	8.3	4.9	1		2.8	8.5
			1.9				1.3							8.3	4.9	2	0	2.8	8.5
														2.8				0.9	3.0
														2.8				0.9	3.0
												1		2.8		1	2	0.9	3.0
																	2		1.8
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<sup>3</sup> Less than one-tenth of 1 per cent.

## MANUFACTURES.

TABLE 73.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

FEMALES, 16 AND OVER—continue 1.																					
RATES PER WEEK (DOLLARS).		All other occupations.								All occupations by groups of states.											
		New England states.				Total. <sup>1</sup>				New England states.				Middle states.				Central states.			
		Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.					
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890				
1	Total	126	93			252	118			196	202			119	103			98	51		
2	Less than 2.00																				
3	2.00 to 2.49					7		100.0						3		100.0		4		100.0	
4	2.50 to 2.99	1		100.0		8		97.2		2		100.0		3		97.4		4		95.9	
5	3.00 to 3.49	10	8	99.2	100.0	22	10	94.0	100.0	14	10	99.0	100.0	12	9	94.9	100.0	11	12	91.8	100.0
6	3.50 to 3.99		7	91.2	91.4	26	9	85.3	91.5		10	91.8	95.1	9	7	84.8	91.3	24	2	80.6	76.4
7	4.00 to 4.49	6	10	91.2	83.9	21	16	75.0	83.9	9	14	91.8	90.1	15	18	77.3	84.5	3	15	56.1	72.5
8	4.50 to 4.99	4	5	86.5	73.2	10	6	66.7	70.3	6	7	87.2	83.2	10	10	64.7	67.0	11		63.0	43.1
9	5.00 to 5.49	3	7	83.3	67.8	17	7	62.7	65.8	5	12	84.2	79.7	17	7	56.3	57.3	4	5	41.8	43.1
10	5.50 to 5.99	12		80.9	60.2	18	1	56.0	59.3	12		81.6	73.8	8	8	42.0	50.5	8		37.7	33.9
11	6.00 to 6.49	19	11	71.4	60.2	27	12	43.8	58.5	29	25	75.5	73.8	7	8	35.3	42.7	6	4	29.6	33.3
12	6.50 to 6.99			56.3	48.4	4	1	33.1	48.3			60.7	61.4	4	8	29.4	34.9	3		23.5	25.5
13	7.00 to 7.49	18		56.3	48.4	23		36.5	47.5	22		60.7	61.4	11	6	26.0	27.2	2	5	20.4	25.5
14	7.50 to 7.99	14	7	42.0	48.4	17	7	27.4	47.5	24	20	49.5	61.4	2	3	16.8	21.3	3		18.4	15.7
15	8.00 to 8.49	2	1	30.9	40.9	3	2	20.6	41.5	2	1	37.2	51.5	3	4	15.1	18.4	2		15.3	15.7
16	8.50 to 8.99	15		29.4	39.8	15		19.4	39.8	16		36.2	51.0	1	2	12.6	14.6	1		13.3	15.7
17	9.00 to 9.49	12	14	17.4	39.8	14	15	13.5	39.8	30	30	28.1	51.0	4	1	11.8	12.6		2	12.2	15.7
18	9.50 to 9.99		1	7.9	24.8	1	2	7.9	27.1		1	12.8	36.2		3	8.4	11.6	1		12.2	11.8
19	10.00 to 10.49	8	3	7.9	23.7	5	5	7.5	25.4	8	3	12.8	35.7		2	8.4	8.7	1	2	11.2	11.8
20	10.50 to 10.99	1		5.6	20.5	1		5.6	21.2	7	6	8.7	34.2	1	1	4.2	6.8			10.2	7.8
21	11.00 to 11.49			4.8	20.5			5.2	21.2			5.1	31.2		1	3.4	5.8	1		10.2	7.8
22	11.50 to 11.99			4.8	20.5			5.2	21.2	3	1	5.1	31.2							9.2	7.8
23	12.00 to 12.49		3	4.8	20.5	2	4	5.2	21.2		25	3.6	30.7		1	3.4	4.8	3	1	9.2	7.8
24	12.50 to 12.99			4.8	17.2			4.4	17.8			3.6	18.3			2.5	3.9			6.1	5.9
25	13.00 to 13.49			4.8	17.2			4.4	17.8			3.6	18.3			2.5	3.9			6.1	5.9
26	13.50 to 13.99	3	4	4.8	17.2	3	4	4.4	17.8	4	10	3.6	18.3			2.5	3.9			6.1	5.9
27	14.00 to 14.49		1	2.4	12.9		1	3.2	14.4		3	1.5	13.4			2.5	3.9	1		6.1	5.9
28	14.50 to 14.99			2.4	11.9			3.2	13.6			1.5	11.9			2.5	3.9			5.1	5.9
29	15.00 to 15.49	2	5	2.4	11.9	8	8	3.2	13.6	2	18	1.5	11.9		2	2.5	3.9	3	3	5.1	5.9
30	15.50 to 15.99			0.8	6.5			2.0	6.8			0.5	5.5			2.5	1.9			2.0	
31	16.00 to 16.49			0.8	6.5	1	1	2.0	6.8			0.5	5.5		1	2.5	1.9			2.0	
32	16.50 to 16.99	1	1	0.8	6.5	2	1	1.6	5.9	1	3	0.5	5.5			1.7	1.0	2		2.0	
33	17.00 to 17.49			5.4				0.8	5.1				4.0			1.7	1.0				
34	17.50 to 17.99			5.4				0.8	5.1				4.0			1.7	1.0				
35	18.00 to 18.49		1	5.4		2	2	0.8	5.1		3		4.0		2	1.7	1.0				
36	18.50 to 18.99			4.8				3.4					2.5								
37	19.00 to 19.49		1	4.8			1	3.4			1		2.5								
38	19.50 to 19.99		1	3.2			1	2.6			1		2.0								
39	20.00 to 20.49		1	2.2			1	1.7			1		1.5								
40	20.50 to 20.99			1.1				0.8					1.0								
41	21.00 to 21.49			1.1				0.8					1.0								
42	21.50 to 21.99			1.1				0.8					1.0								
43	22.00 to 22.49			1.1				0.8					1.0								
44	22.50 to 22.99			1.1				0.8			1		1.0								
45	23.00 to 23.49			1.1				0.8					0.5								
46	23.50 to 23.99			1.1				0.8					0.5								
47	24.00 to 24.49		1	1.1			1	0.8			1		0.5								
48	24.50 to 24.99																				
49	25.00 to 25.49																				
50	26.00 to 26.49																				
51	26.50 to 26.99																				
52	27.00 to 27.49																				
53	28.50 to 28.99																				
54	29.50 to 29.99																				
55	30.00 to 30.49																				
56	32.50 to 32.99																				
57	34.50 to 34.99																				
58	35.50 to 35.99																				

<sup>1</sup>Includes also 64 in Middle states and 62 in Central states in 1900, and 15 in Middle states and 10 in Central states in 1890.<sup>2</sup>Includes also in Southern states 8 in 1900 and 6 in 1890.



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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>4</sup> Includes also in Central states 65 in 1900 and 13 in 1890.

## MANUFACTURES.

TABLE 74.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in the

RATES PER HOUR (CENTS).		MALES, 16 AND OVER.															
		Bottomers.								Bottom finishers.							
		Middle states.				Total. <sup>1</sup>				New England states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	181	88			209	101			62	18			99	41		
2	Less than 5 .....																
3	5 to 5.9 .....		1		100.0		1		100.0	3		100.0		11	2	100.0	100.0
4	6 to 6.9 .....		4		98.7		4		99.0			95.1		1	1	88.9	95.2
5	7 to 7.9 .....		5		93.9		7		95.0	2	2	95.1	100.0	2	8	87.9	92.7
6	8 to 8.9 .....	6	7	100.0	87.9	6	7	100.0	88.1	4	1	91.9	88.9	10	8	85.8	85.4
7	9 to 9.9 .....	6	5	96.6	79.5	6	9	97.1	81.2	1		85.4	83.4	2		75.8	78.1
8	10 to 10.9 .....	12	4	93.8	73.4	12	4	94.3	72.3	5	2	83.8	83.4	7	8	73.7	78.1
9	11 to 11.9 .....	5	6	86.7	68.6	5	6	88.5	68.3			75.8	72.2	2	3	66.7	70.8
10	12 to 12.9 .....	3	2	84.0	61.4	7	2	86.1	62.4	2	1	75.8	72.2	6	8	64.6	63.4
11	13 to 13.9 .....	5	2	82.3	59.0	5	2	82.8	60.4	2		72.6	66.7	3	1	59.6	56.1
12	14 to 14.9 .....	1	1	79.5	56.6	1	1	80.4	58.4	2		69.3	66.7	2		56.6	53.7
13	15 to 15.9 .....	16	4	79.0	55.4	17	6	79.9	57.4	14	3	66.1	66.7	17	6	54.5	53.7
14	16 to 16.9 .....	12	2	70.1	50.6	12	2	71.8	52.5	2		43.6	50.0	4	1	37.4	39.0
15	17 to 17.9 .....	6	3	63.5	48.1	9	3	66.0	50.5	15	1	40.8	50.0	16	1	33.3	36.6
16	18 to 18.9 .....	6	3	60.2	44.5	6	3	61.7	47.5			16.1	44.4	1	2	17.2	34.2
17	19 to 19.9 .....	13	3	56.9	40.9	13	9	58.9	44.6			16.1	44.4	2	1	16.2	29.3
18	20 to 20.9 .....	16	4	49.7	37.3	17	4	52.6	35.6	8	2	16.1	44.4	10	2	14.1	25.8
19	21 to 21.9 .....	10	1	41.4	32.5	12	1	44.6	31.7			3.2	33.3			4.0	22.0
20	22 to 22.9 .....	3	3	35.9	31.3	3	5	38.8	30.7	1	2	3.2	33.3	2	2	4.0	22.0
21	23 to 23.9 .....	9	1	34.2	27.7	12	1	37.3	25.7			1.6	22.2			2.0	17.1
22	24 to 24.9 .....	7		29.3	26.5	9		31.6	24.8			1.6	22.2			2.0	17.1
23	25 to 25.9 .....	9	1	25.4	23.5	11	4	27.3	24.8	1	3	1.6	22.2	2	5	2.0	17.1
24	26 to 26.9 .....	3	6	20.4	25.3	6	6	22.0	20.8				5.6				4.9
25	27 to 27.9 .....	3	8	18.8	18.0	3	3	19.6	14.8				5.6				4.9
26	28 to 28.9 .....	7	3	17.1	14.4	7	3	18.2	11.9		1		5.6		2		4.9
27	29 to 29.9 .....	3	1	13.2	10.8	3	1	14.8	8.9								
28	30 to 30.9 .....	6	2	11.0	9.6	7	2	13.4	7.9								
29	31 to 31.9 .....	5	1	8.3	7.2	6	1	10.1	5.9								
30	32 to 32.9 .....	2	1	5.5	6.0	6	1	7.7	5.0								
31	33 to 33.9 .....	3	2	4.4	4.8	3	2	5.3	4.0								
32	34 to 34.9 .....	2		2.8	2.4	2		3.8	2.0								
33	35 to 35.9 .....	1	2	1.6	2.4	1	2	2.9	2.0								
34	36 to 36.9 .....	1		1.1		1		2.4									
35	37 to 37.9 .....	1		0.6		3		1.9									
36	38 to 38.9 .....							0.5									
37	39 to 39.9 .....							0.5									
38	40 to 40.9 .....					1											
39	41 to 41.9 .....																
40	42 to 42.9 .....																
41	43 to 43.9 .....																
42	44 to 44.9 .....																
43	45 to 45.9 .....																
44	46 to 46.9 .....																
45	47 to 47.9 .....																
46	48 to 48.9 .....																
47	50 to 50.9 .....																
48	55 to 55.9 .....																
49	57 to 57.9 .....																
50	60 to 60.9 .....																

<sup>1</sup>Includes also 1 in New England states, 2 in Southern states, and 25 in Central states in 1900; and 2 in New England states, 2 in Southern states, and 14 in Central states in 1890.<sup>2</sup>Includes also 8 in Middle states, 2 in Southern states, and 27 in Central states in 1900; and 10 in Middle states, 4 in Southern states, and 9 in Central states in 1890.

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given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>3</sup>Includes also in Southern states 5 in 1900 and 5 in 1890.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

## MANUFACTURES.

TABLE 74.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER HOUR (CENTS).		MALES, 16 AND OVER—continued.															
		Cutters, upper—Continued.								Edgers.							
		Central states.				Total. <sup>1</sup>				New England states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total.....	111	87	.....	.....	556	378	.....	.....	88	47	.....	.....	64	62	.....	.....
2	Less than 5.....	.....	1	.....	100.0	.....	1	.....	100.0	.....	.....	.....	.....	.....	.....	.....	.....
3	5 to 5.9.....	4	2	100.0	98.9	9	8	100.0	99.7	1	.....	100.0	.....	1	.....	100.0	.....
4	6 to 6.9.....	5	.....	96.4	96.6	6	4	98.4	97.6	1	1	97.4	100.0	2	1	98.4	100.0
5	7 to 7.9.....	1	6	91.9	96.6	2	8	97.3	96.6	1	.....	92.1	97.9	1	.....	95.3	98.3
6	8 to 8.9.....	4	4	91.0	89.7	8	14	97.0	94.4	.....	.....	89.6	97.9	1	.....	93.7	98.3
7	9 to 9.9.....	.....	6	87.4	85.1	.....	8	95.5	90.7	.....	.....	89.5	97.9	.....	.....	92.2	98.3
8	10 to 10.9.....	6	1	87.4	78.2	26	21	95.5	88.6	.....	2	89.5	97.9	2	2	92.2	98.3
9	11 to 11.9.....	6	6	82.9	77.0	15	15	90.8	83.0	.....	.....	89.5	93.6	.....	.....	89.0	93.1
10	12 to 12.9.....	1	9	78.4	70.1	12	18	88.1	79.1	2	.....	89.5	93.6	2	1	89.0	93.1
11	13 to 13.9.....	2	.....	77.5	59.8	7	9	86.0	74.3	1	1	84.2	93.6	1	1	85.9	93.1
12	14 to 14.9.....	1	1	75.7	59.8	1	1	84.7	71.9	.....	.....	84.2	91.5	.....	.....	85.9	91.9
13	15 to 15.9.....	7	4	74.8	58.6	56	22	84.5	71.7	6	2	84.2	91.5	6	3	85.9	91.9
14	16 to 16.9.....	3	6	68.4	54.0	24	28	74.5	65.9	.....	.....	68.4	87.2	.....	.....	76.5	87.1
15	17 to 17.9.....	8	2	65.8	47.1	23	10	70.2	58.4	.....	.....	68.4	87.2	.....	3	76.5	87.1
16	18 to 18.9.....	.....	2	58.5	44.8	10	4	66.0	55.8	.....	1	68.4	87.2	1	.....	76.5	87.1
17	19 to 19.9.....	.....	1	58.5	42.5	1	1	64.2	54.8	.....	.....	68.4	85.1	.....	1	75.0	79.0
18	20 to 20.9.....	7	7	58.5	41.4	55	42	64.0	54.5	1	7	68.4	85.1	4	9	75.0	77.4
19	21 to 21.9.....	.....	.....	52.2	33.3	1	5	54.1	43.4	.....	1	65.8	70.2	1	1	68.7	62.9
20	22 to 22.9.....	16	6	52.2	33.3	45	24	54.0	42.1	1	6	65.8	68.1	2	6	67.2	61.3
21	23 to 23.9.....	1	2	38.7	26.4	5	6	45.9	35.7	.....	1	63.2	55.8	3	1	64.0	54.6
22	24 to 24.9.....	.....	.....	37.8	24.1	7	7	45.0	34.1	.....	.....	63.2	53.2	.....	.....	59.4	50.0
23	25 to 25.9.....	21	11	37.8	24.1	191	82	43.7	32.3	14	2	63.2	53.2	17	5	59.4	50.0
24	26 to 26.9.....	6	.....	18.9	11.5	13	4	9.4	10.6	.....	.....	26.3	49.0	.....	1	32.8	41.9
25	27 to 27.9.....	6	4	13.5	11.5	22	14	7.0	9.5	.....	1	26.3	49.0	1	2	32.8	40.3
26	28 to 28.9.....	3	.....	8.1	6.9	11	4	3.1	5.8	7	5	26.3	46.8	9	5	31.2	37.1
27	29 to 29.9.....	.....	.....	5.4	6.9	.....	.....	1.1	4.8	.....	.....	7.9	36.2	2	.....	17.2	29.0
28	30 to 30.9.....	4	6	5.4	6.9	4	16	1.1	4.8	2	14	7.9	36.2	3	15	14.0	29.0
29	31 to 31.9.....	.....	.....	1.8	.....	.....	.....	0.4	0.5	.....	.....	2.6	6.4	.....	.....	9.4	4.8
30	32 to 32.9.....	.....	.....	1.8	.....	.....	2	0.4	0.5	.....	1	2.6	6.4	.....	1	9.4	4.8
31	33 to 33.9.....	.....	.....	1.8	.....	.....	.....	0.4	.....	.....	1	2.6	4.3	1	1	9.4	3.2
32	34 to 34.9.....	.....	.....	1.8	.....	.....	.....	0.4	.....	.....	.....	2.6	2.1	.....	.....	7.8	1.6
33	35 to 35.9.....	.....	.....	1.8	.....	.....	.....	0.4	.....	.....	1	2.6	2.1	1	1	7.8	1.6
34	36 to 36.9.....	.....	.....	1.8	.....	.....	.....	0.4	.....	.....	.....	2.6	.....	.....	.....	6.2	.....
35	37 to 37.9.....	1	.....	1.8	.....	1	.....	0.4	.....	.....	.....	2.6	.....	.....	.....	4.7	.....
36	38 to 38.9.....	.....	.....	0.9	.....	.....	.....	0.2	.....	.....	.....	2.6	.....	2	.....	4.7	.....
37	39 to 39.9.....	.....	.....	0.9	.....	.....	.....	0.2	.....	.....	.....	2.6	.....	.....	.....	1.6	.....
38	40 to 40.9.....	.....	.....	0.9	.....	.....	.....	0.2	.....	.....	.....	2.6	.....	.....	.....	1.6	.....
39	41 to 41.9.....	.....	.....	0.9	.....	.....	.....	0.2	.....	.....	.....	2.6	.....	.....	.....	1.6	.....
40	42 to 42.9.....	1	.....	0.9	.....	1	.....	0.2	.....	.....	.....	2.6	.....	.....	.....	1.6	.....
41	43 to 43.9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.6	.....	.....	.....	1.6	.....
42	44 to 44.9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.6	.....	.....	.....	1.6	.....
43	45 to 45.9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.6	.....	.....	.....	1.6	.....
44	46 to 46.9.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2.6	.....	1	.....	1.6	.....
45	47 to 47.9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
46	48 to 48.9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
47	50 to 50.9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
48	55 to 55.9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
49	57 to 57.9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	60 to 60.9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes also in Southern states 6 in 1900 and 6 in 1890.<sup>2</sup> Includes also 8 in Middle states, 6 in Southern states, and 12 in Central states in 1900; and 4 in Middle states, 6 in Southern states, and 5 in Central states in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>3</sup> Includes also 2 in Southern states and 17 in Central states in 1900, and 2 in Southern states and 18 in Central states in 1890.

## MANUFACTURES.

TABLE 74.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER HOUR (CENTS).		MALES, 16 AND OVER—continued.															
		General hands, helpers, and laborers—Continued.								Lasters.							
		Central states.				Total. <sup>1</sup>				Central states.				Total. <sup>2</sup>			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	42	40	.....	.....	305	153	.....	.....	42	23	.....	.....	76	85	.....	.....
2	Less than 5 .....	2	2	100.0	100.0	8	2	100.0	100.0	.....	.....	.....	.....	.....	.....	.....	.....
3	5 to 5.9 .....	3	4	95.2	95.0	45	20	99.0	98.7	.....	.....	.....	.....	.....	.....	.....	.....
4	6 to 6.9 .....	7	12	88.1	85.0	19	35	84.3	85.6	1	4	100.0	100.0	1	4	100.0	100.0
5	7 to 7.9 .....	5	2	71.4	55.0	21	14	78.0	62.7	.....	.....	97.6	82.6	1	1	98.7	95.8
6	8 to 8.9 .....	5	8	59.5	50.0	18	18	71.2	53.6	1	3	97.6	82.6	3	3	98.7	94.1
7	9 to 9.9 .....	3	3	47.6	30.0	5	3	65.2	41.8	.....	1	95.2	69.6	.....	1	94.7	90.6
8	10 to 10.9 .....	3	3	40.5	22.5	53	15	63.6	39.8	.....	2	95.2	65.2	1	3	94.7	89.4
9	11 to 11.9 .....	1	1	33.3	15.0	8	4	46.2	30.0	4	3	95.2	60.6	5	3	93.4	85.9
10	12 to 12.9 .....	4	.....	30.9	12.5	22	1	43.6	27.4	.....	.....	85.7	43.5	1	5	86.8	82.3
11	13 to 13.9 .....	2	1	21.4	12.5	7	4	36.4	26.8	1	.....	85.7	43.5	2	3	85.5	76.5
12	14 to 14.9 .....	1	.....	16.7	10.0	1	1	34.1	24.2	.....	.....	83.3	43.5	6	4	82.9	72.9
13	15 to 15.9 .....	3	.....	14.3	10.0	45	11	33.8	23.5	.....	.....	83.3	43.5	1	2	76.0	68.2
14	16 to 16.9 .....	1	1	7.1	10.0	5	6	19.0	16.3	.....	2	83.3	43.5	3	7	73.7	65.9
15	17 to 17.9 .....	.....	.....	4.8	7.5	11	4	17.4	13.1	3	.....	83.3	34.8	3	2	69.7	57.6
16	18 to 18.9 .....	.....	.....	4.8	7.5	.....	2	13.8	10.4	1	1	70.2	34.8	2	6	65.8	56.3
17	19 to 19.9 .....	.....	.....	4.8	7.5	.....	.....	13.8	9.1	1	.....	73.8	30.4	1	4	63.2	48.2
18	20 to 20.9 .....	.....	1	4.8	7.5	17	4	13.8	9.1	1	.....	71.4	30.4	2	4	61.8	43.5
19	21 to 21.9 .....	.....	.....	4.8	5.0	9	.....	8.2	6.5	.....	1	69.0	30.4	.....	3	52.2	38.8
20	22 to 22.9 .....	1	.....	4.8	5.0	5	2	5.2	6.5	7	.....	69.0	26.1	13	4	52.2	35.3
21	23 to 23.9 .....	.....	.....	2.4	5.0	1	.....	3.6	5.2	2	.....	62.4	26.1	2	2	42.1	30.6
22	24 to 24.9 .....	.....	.....	2.4	5.0	.....	.....	3.3	5.2	1	.....	47.6	26.1	3	2	39.5	28.2
23	25 to 25.9 .....	1	.....	2.4	5.0	5	4	3.3	5.2	4	4	45.2	26.1	9	11	35.6	25.3
24	26 to 26.9 .....	.....	1	.....	5.0	1	.....	1.6	2.0	.....	.....	35.7	8.7	1	1	23.7	15.0
25	27 to 27.9 .....	.....	.....	.....	2.5	1	.....	1.6	2.0	1	.....	35.7	8.7	2	2	22.4	11.8
26	28 to 28.9 .....	.....	.....	.....	2.5	3	.....	1.6	1.3	6	.....	33.3	8.7	6	1	19.7	9.4
27	29 to 29.9 .....	.....	.....	.....	2.5	1	.....	.....	1.3	.....	.....	19.0	8.7	.....	.....	11.8	8.2
28	30 to 30.9 .....	.....	1	.....	2.5	1	2	0.3	1.3	1	1	19.0	8.7	2	2	11.8	8.2
29	31 to 31.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16.7	4.4	.....	1	9.2	5.9
30	32 to 32.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16.7	4.4	.....	1	9.2	4.7
31	33 to 33.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	16.7	4.4	4	1	9.2	3.5
32	34 to 34.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7.1	4.4	.....	1	4.0	2.4
33	35 to 35.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	7.1	4.4	1	1	4.0	1.2
34	36 to 36.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.8	.....	.....	.....	2.6	.....
35	37 to 37.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.8	.....	.....	.....	2.6	.....
36	38 to 38.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.8	.....	.....	.....	2.6	.....
37	39 to 39.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.8	.....	.....	.....	2.6	.....
38	40 to 40.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.8	.....	.....	.....	2.6	.....
39	41 to 41.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.8	.....	.....	.....	2.6	.....
40	42 to 42.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.8	.....	.....	.....	2.6	.....
41	43 to 43.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.8	.....	.....	.....	2.6	.....
42	44 to 44.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	4.8	.....	2	.....	2.6	.....
43	45 to 45.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
44	46 to 46.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45	47 to 47.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
46	48 to 48.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
47	50 to 50.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
48	55 to 55.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
49	57 to 57.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	60 to 60.9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes also in Southern states 9 in 1900 and 3 in 1890.<sup>2</sup> Includes also 8 in New England states, 18 in Middle states, and 8 in Southern states in 1900; and 45 in New England states, 10 in Middle states, and 7 in Southern states in 1890.<sup>3</sup> There were also reported in Middle states 1 at 10 to 10.9 and 1 at 11 to 11.9 cents per hour in 1900, and 1 at 11 to 11.9 cents per hour in 1890; and in Central states 2 at 15 to 15.9, 1 at 20 to 20.9, and 1 at 23 to 23.9 cents per hour in 1900, and 1 at 10 to 10.9 and 1 at 27 to 27.9 cents per hour in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

<sup>4</sup>Includes 32 in New England states, 5 in Middle states, 8 in Southern states, and 18 in Central states in 1900; and 18 in New England states, 2 in Middle states, 3 in Southern states, and 23 in Central states in 1890.

<sup>b</sup>Includes also 28 in Middle states and 9 in Southern states in 1900, and 15 in Middle states and 20 in Southern states in 1890.

## MANUFACTURES.

TABLE 74.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER HOUR (CENTS).		MALES, 16 AND OVER—continued.																			
		All occupations by groups of states.																			
		New England states.				Middle states.				Southern states.				Central states.				Total.			
		Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.	Number.		Cumulative percentage.		
		1900	1890		1900	1890		1900	1890		1900	1890		1900	1890		1900	1890			
1	Total.....	1,210	684	.....	.....	511	341	.....	.....	52	58	.....	.....	404	289	.....	.....	2,177	1,372	.....	.....
2	Less than 5.....	1	.....	100.0	.....	2	.....	100.0	.....	.....	.....	.....	.....	4	3	100.0	100.0	7	3	100.0	100.0
3	5 to 5.9.....	23	15	99.9	100.0	31	14	99.6	100.0	1	1	100.0	100.0	16	6	99.0	99.0	71	36	99.6	99.7
4	6 to 6.9.....	14	6	98.0	97.8	13	20	93.6	95.9	2	2	98.1	98.2	22	18	95.0	96.9	51	55	96.4	97.1
5	7 to 7.9.....	24	13	96.8	96.9	8	13	91.0	87.4	2	3	94.2	94.8	14	15	89.6	90.7	43	44	94.0	93.1
6	8 to 8.9.....	18	17	94.8	95.0	17	21	90.4	88.6	4	1	90.4	89.6	22	23	86.1	85.6	61	62	92.1	89.9
7	9 to 9.9.....	1	2	93.4	92.5	9	7	87.1	77.4	2	2	82.7	87.9	6	18	80.7	77.5	18	29	89.3	85.3
8	10 to 10.9.....	79	31	93.3	92.2	36	25	85.4	75.3	8	4	78.8	84.5	11	12	79.2	71.3	134	72	88.4	83.2
9	11 to 11.9.....	11	12	86.8	87.7	23	18	78.3	68.0	4	2	63.4	77.6	21	14	76.5	67.2	60	46	82.3	78.0
10	12 to 12.9.....	56	26	85.8	86.0	10	9	73.8	62.7	2	3	55.8	74.1	14	22	71.3	62.3	82	60	79.6	74.6
11	13 to 13.9.....	19	8	81.2	82.2	15	19	71.8	60.1	1	2	51.9	68.9	6	7	67.8	54.7	41	36	75.8	70.3
12	14 to 14.9.....	9	7	79.6	81.0	5	6	68.9	54.5	4	2	50.0	65.5	5	4	66.4	52.3	23	19	73.9	67.6
13	15 to 15.9.....	183	49	78.9	80.0	49	17	67.9	52.8	7	9	42.3	62.0	24	9	65.1	50.9	213	84	72.3	66.3
14	16 to 16.9.....	31	30	67.9	72.8	35	16	58.3	47.8	2	3	28.8	46.5	15	13	59.2	47.8	83	62	63.1	60.1
15	17 to 17.9.....	86	29	65.4	68.4	10	7	51.5	43.1		3	25.0	41.4	18	3	55.5	43.3	114	42	59.3	55.6
16	18 to 18.9.....	4	8	58.2	64.2	20	7	49.5	41.0	1	4	25.0	36.2	6	11	51.0	42.2	31	30	64.0	62.6
17	19 to 19.9.....	3	6	57.9	63.0	15	3	45.6	39.0	.....	6	23.1	29.3	3	5	40.5	38.4	21	20	52.6	50.4
18	20 to 20.9.....	177	70	57.7	62.2	43	35	42.7	38.1	5	3	23.1	18.9	22	18	48.8	36.7	126	136	51.6	48.9
19	21 to 21.9.....	10	9	43.0	51.9	12	5	34.3	27.8	1	1	13.4	13.8	2	3	43.4	30.5	25	18	40.3	39.7
20	22 to 22.9.....	92	55	42.2	50.6	14	5	31.9	26.4	1	1	11.5	12.0	30	10	42.8	29.4	136	71	39.2	38.4
21	23 to 23.9.....	6	6	34.6	42.6	17	8	29.2	24.9	.....	.....	11.5	10.3	10	8	35.4	26.0	32	17	32.9	33.2
22	24 to 24.9.....	13	6	34.2	41.7	11	6	25.8	22.6	.....	1	11.5	10.3	4	1	33.0	24.9	28	14	31.4	32.0
23	25 to 25.9.....	266	129	33.1	40.8	41	19	23.7	20.8	1	3	11.5	8.6	40	30	32.0	24.6	348	181	30.1	31.0
24	26 to 26.9.....	3	3	11.1	21.9	12	12	15.7	15.2	.....	1	9.6	3.4	8	3	22.1	14.2	23	19	14.2	17.8
25	27 to 27.9.....	17	26	10.9	21.5	9	5	13.3	11.7	.....	.....	9.6	1.7	12	10	20.1	13.2	33	41	13.1	16.4
26	28 to 28.9.....	39	17	9.5	17.7	9	3	11.6	10.2	1	1	9.6	1.7	14	1	17.1	9.7	63	21	11.4	13.4
27	29 to 29.9.....	2	2	6.3	15.2	4	1	9.8	9.4	.....	.....	7.7	1.7	4	.....	13.6	9.4	10	3	8.5	11.9
28	30 to 30.9.....	80	59	6.1	14.9	14	10	9.0	9.1	1	.....	7.7	1.7	13	15	12.7	9.4	53	84	8.0	11.7
29	31 to 31.9.....	3	1	3.6	6.3	5	1	6.3	6.1	.....	.....	5.8	1.7	.....	.....	9.4	4.2	8	2	5.4	5.6
30	32 to 32.9.....	3	10	3.4	6.2	2	1	5.3	5.8	.....	.....	5.8	1.7	3	1	9.4	4.2	8	12	5.0	5.4
31	33 to 33.9.....	14	15	3.1	4.7	5	8	4.9	5.6	2	1	5.8	1.7	10	.....	8.7	3.8	31	24	4.6	4.6
32	34 to 34.9.....	.....	1	2.0	2.5	2	.....	3.9	3.2	.....	.....	1.9	.....	.....	.....	6.2	3.8	2	1	3.2	2.8
33	35 to 35.9.....	5	4	2.0	2.4	2	3	3.6	3.2	.....	.....	1.9	.....	5	4	6.2	3.8	12	11	3.1	2.7
34	36 to 36.9.....	.....	.....	1.6	1.8	1	.....	3.2	2.3	.....	.....	1.9	.....	2	1	5.0	2.4	3	1	2.6	1.9
35	37 to 37.9.....	3	1	1.6	1.8	1	.....	3.0	2.3	.....	.....	1.9	.....	5	1	4.5	2.1	9	2	2.4	1.9
36	38 to 38.9.....	.....	1	1.3	1.6	1	1	2.8	2.3	.....	.....	1.9	.....	2	1	3.2	1.7	3	3	2.0	1.7
37	39 to 39.9.....	2	1	1.3	1.5	.....	1	2.6	2.0	.....	.....	1.9	.....	.....	.....	2.7	1.4	2	2	1.9	1.5
38	40 to 40.9.....	1	5	1.2	1.3	.....	.....	2.6	1.8	.....	.....	1.9	.....	2	.....	2.7	1.4	3	5	1.8	1.4
39	41 to 41.9.....	.....	1	1.1	0.6	5	3	2.6	1.8	1	.....	1.9	.....	.....	1	2.2	1.4	6	5	1.6	1.0
40	42 to 42.9.....	6	1	1.1	0.4	.....	1	1.6	0.9	.....	.....	.....	.....	3	.....	2.2	1.0	9	2	1.4	0.6
41	43 to 43.9.....	.....	.....	0.6	0.3	.....	.....	1.6	0.6	.....	.....	.....	.....	1	.....	1.5	1.0	1	.....	0.9	0.5
42	44 to 44.9.....	1	.....	0.6	0.3	.....	.....	1.6	0.6	.....	.....	.....	.....	2	.....	1.2	1.0	3	.....	0.9	0.5
43	45 to 45.9.....	1	.....	0.5	0.3	.....	.....	1.6	0.6	.....	.....	.....	.....	.....	.....	0.8	1.0	1	.....	0.8	0.5
44	46 to 46.9.....	1	.....	0.4	0.3	1	.....	1.6	0.6	.....	.....	.....	.....	1	.....	0.8	1.0	3	.....	0.7	0.5
45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
46	48 to 48.9.....	.....	.....	0.3	0.3	.....	.....	1.4	0.6	.....	.....	.....	.....	1	3	0.5	1.0	1	3	0.6	0.5
47	50 to 50.9.....	4	1	0.3	0.3	5	1	1.4	0.6	.....	.....	.....	.....	1	.....	0.2	.....	10	2	0.5	0.3
48	55 to 55.9.....	.....	.....	0.2	.....	1	.....	0.4	0.3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.1	0.1
49	57 to 57.9.....	.....	.....	0.2	.....	1	1	0.2	0.3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	(*)	0.1
50	60 to 60.9.....	.....	1	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	0.1

<sup>1</sup> Includes also 7 in Middle states and 2 in Southern states in 1900, and 26 in Middle states and 1 in Southern states in 1890.

<sup>2</sup> Includes also 16 in New England states and 6 in Southern states in 1900, and 57 in New England states and 5 in Southern states in 1890.



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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

[illegible]

<sup>3</sup> Less than one-tenth of 1 per cent.

## MANUFACTURES.

TABLE 74.—SHOES—COMPARISON OF WAGES BY SELECTED

[Each Cumulative Percentage shows the proportion of total number of persons in

RATES PER HOUR (CENTS).		FEMALES, 16 AND OVER—continued.																			
		All other occupations.								All occupations by groups of states.											
		New England states.				Total. <sup>1</sup>				New England states.				Middle states.				Central states.			
		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.	
		1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890
1	Total .....	126	93			252	118			196	202			119	103			98	51		
2	Less than 5 .....					18		100.0						6		100.0		7		100.0	
3	5 to 5.9 .....	11	12	100.0	100.0	28	14	94.8	100.0	16	16	100.0	100.0	15	14	94.9	100.0	18	12	92.8	100.0
4	6 to 6.9 .....	2	13	91.3	87.1	29	20	88.7	88.1	5	18	91.8	92.1	13	14	82.3	86.4	18	5	74.5	76.4
5	7 to 7.9 .....	8	5	89.7	78.2	20	7	72.2	71.2	10	7	89.3	83.2	16	11	71.4	72.8	3	12	56.1	66.6
6	8 to 8.9 .....	2	7	88.3	67.8	12	7	64.3	65.2	4	12	84.2	79.7	12	8	58.0	62.1	11	3	53.0	43.1
7	9 to 9.9 .....	1		81.7	60.2	12	1	59.5	59.3	1		82.1	73.8	12	11	47.9	54.4	11	2	41.8	37.2
8	10 to 10.9 .....	81	11	30.9	60.2	40	12	54.8	58.5	41	25	81.6	73.8	13	8	37.8	43.7	3	4	30.6	33.3
9	11 to 11.9 .....	8		56.3	48.4	16		38.9	48.3	11		60.7	61.4	6	7	26.9	35.9	7		27.5	25.5
10	12 to 12.9 .....	24	7	50.0	48.4	26	8	32.6	48.3	35	20	55.1	61.4	5	10	21.8	29.1	2	5	20.4	25.5
11	13 to 13.9 .....	2	1	30.9	40.9	4	2	22.2	41.5	2	1	37.2	51.5	6	2	17.6	19.4	2		18.4	15.7
12	14 to 14.9 .....	1		29.4	39.8	3		20.6	39.8	1		36.2	51.0	2	3	13.4	17.5	3		16.3	15.7
13	15 to 15.9 .....	26	14	28.6	39.8	28	14	19.4	39.8	45	30	35.7	51.0	3	3	11.8	14.6	1	1	13.3	15.7
14	16 to 16.9 .....	8	4	7.9	24.8	4	7	8.3	28.0	5	4	12.8	36.2	4	5	9.2	11.6		2	12.2	13.7
15	17 to 17.9 .....	1		5.6	20.4	4		6.8	22.0	10	6	10.2	34.2	2	1	5.9	6.8	2		12.2	9.8
16	18 to 18.9 .....			4.8	20.4		1	5.2	22.0			5.1	31.2	1		4.2	5.8		1	10.2	9.8
17	19 to 19.9 .....			4.8	20.4			5.2	21.2		1	5.1	31.2		1	3.4	5.8	1		10.2	7.8
18	20 to 20.9 .....		8	4.8	20.4	1	3	5.2	21.2	3	25	5.1	30.7		1	3.4	4.8	2		9.2	7.8
19	21 to 21.9 .....			4.8	17.2		1	4.8	18.6			3.6	18.3			2.5	3.9		1	7.1	7.8
20	22 to 22.9 .....	8	3	4.8	17.2	4	3	4.8	17.8	4	9	3.6	18.3			2.5	3.9	1		7.1	5.9
21	23 to 23.9 .....		2	2.4	14.0	2	2	3.2	15.8		4	1.5	13.9			2.5	3.9	1		6.1	5.9
22	24 to 24.9 .....			2.4	11.9			3.2	13.6			1.5	11.9			2.5	3.9			5.1	5.9
23	25 to 25.9 .....	2	5	2.4	11.9	3	8	3.2	13.6	2	13	1.5	11.9		2	2.5	3.9	3	3	5.1	5.9
24	26 to 26.9 .....			0.8	6.5			2.0	8.8			0.5	5.5			2.5	1.9			2.0	
25	27 to 27.9 .....		1	0.8	6.5	1	1	2.0	8.8		3	0.5	5.5	1		2.5	1.9			2.0	
26	28 to 28.9 .....	1		0.8	5.4	2		1.6	5.9	1		0.5	4.0			1.7	1.9	2		2.0	
27	29 to 29.9 .....				6.4				5.9				4.0			1.7	1.9				
28	30 to 30.9 .....		1		6.4	2	3		5.9		3		4.0	2	2	1.7	1.9				
29	31 to 31.9 .....				4.3		1		8.4		1		2.5								
30	32 to 32.9 .....		1		3.2		1		2.6		1		2.0								
31	33 to 33.9 .....		1		2.2		1		1.7		1		1.5								
32	34 to 34.9 .....				1.1				0.8				1.0								
33	35 to 35.9 .....				1.1				0.8				1.0								
34	36 to 36.9 .....				1.1				0.8				1.0								
35	37 to 37.9 .....				1.1				0.8		1		1.0								
36	38 to 38.9 .....				1.1				0.8				0.5								
37	39 to 39.9 .....				1.1				0.8				0.5								
38	40 to 40.9 .....		1		1.1	1			0.8		1		0.6								
39	41 to 41.9 .....																				
40	42 to 42.9 .....																				
41	43 to 43.9 .....																				
42	44 to 44.9 .....																				
43	45 to 45.9 .....																				
44	46 to 46.9 .....																				
45	47 to 47.9 .....																				
46	48 to 48.9 .....																				
47	50 to 50.9 .....																				
48	55 to 55.9 .....																				
49	57 to 57.9 .....																				
50	60 to 60.9 .....																				

<sup>1</sup>Includes also 64 in Middle states and 62 in Central states in 1900, and 15 in Middle states and 10 in Central states in 1890.<sup>2</sup>Includes also in Southern states 8 in 1900 and 6 in 1890.

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the given class receiving a wage as great as, or greater than, the lowest wage of the given wage group.]

FEMALES, 16 AND OVER— continued.				MALES UNDER 16.												FEMALES UNDER 16.											
All occupations by groups of states—Continued.				All occupations by groups of states.												All occupations by groups of states.											
Total. <sup>2</sup>				Middle states.				Central states.				Total. <sup>3</sup>				Middle states.				Total. <sup>4</sup>							
Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.		Number.		Cumulative percentage.					
1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890	1900	1890				
421	362	.....	.....	105	95	.....	.....	31	30	.....	.....	154	139	.....	.....	71	77	.....	.....	136	90	.....	.....				
14	.....	100.0	.....	27	52	100.0	100.0	6	14	100.0	100.0	43	77	100.0	100.0	55	57	100.0	100.0	119	70	100.0	100.0				
49	42	96.7	100.0	77	41	74.3	45.3	22	9	80.6	53.3	104	53	72.1	44.6	16	10	22.5	26.0	17	19	12.6	22.2				
39	41	85.0	88.4	.....	1	1.0	2.1	3	1	9.7	23.3	6	2	4.6	6.5	.....	1	.....	1.3	.....	1	.....	1.1				
32	32	75.8	77.1	1	.....	1.0	1.0	5	5	.....	20.0	1	5	0.6	5.0	.....	.....	.....	.....	.....	.....	.....	.....				
28	28	68.2	68.2	.....	1	.....	1.0	1	1	.....	3.3	.....	2	.....	1.4	.....	.....	.....	.....	.....	.....	.....	.....				
24	19	61.5	61.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
57	37	55.8	58.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
24	7	42.3	43.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
42	35	36.6	46.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
9	3	26.6	36.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
6	3	24.5	35.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
49	34	23.0	34.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
9	11	11.4	25.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
14	7	9.3	22.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
1	1	6.0	20.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
1	.....	5.7	20.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
6	26	5.5	19.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
.....	1	4.0	12.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
5	9	4.0	12.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
1	4	2.9	9.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
.....	.....	2.6	8.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
5	18	2.6	8.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
.....	.....	1.4	8.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
1	3	1.4	8.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
8	.....	1.2	2.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
.....	.....	0.5	2.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
2	5	0.5	2.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
.....	1	1.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
.....	1	1.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
.....	1	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
.....	.....	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
.....	.....	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				

<sup>3</sup> Includes also in Southern states 18 in 1900 and 14 in 1890.

\* Includes also in Central states 65 in 1900 and 18 in 1890.