

U. S. DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

ROYAL MEEKER, Commissioner

BULLETIN OF THE UNITED STATES } . . . { WHOLE NUMBER 135
BUREAU OF LABOR STATISTICS } . . . { NUMBER

WAGES AND HOURS OF LABOR SERIES: No. 5

WAGES AND HOURS OF LABOR IN THE CIGAR
AND CLOTHING INDUSTRIES
1911 AND 1912



SEPTEMBER 2, 1913

WASHINGTON
GOVERNMENT PRINTING OFFICE
1913

CONTENTS.

	Page.
Cigar manufacturing	5-24
General summary	5, 6
Explanation of scope and method	7, 8
Description of the principal productive occupations	8-12
Rates of wages in Pittsburgh	12
Explanation of tables	13
Table I.—Classified rates of wages per hour in the United States, by years, 1911 and 1912	14, 15
Table II.—Classified rates of wages per hour in each year, by cities, 1911 and 1912	16-20
Table III.—Classified rates of wages per hour in each city, by years, 1911 and 1912	21-24
Clothing manufacturing	25-80
General summary	25-28
Explanation of scope and method	29, 30
Description of the principal productive occupations	30-34
Sex of operatives	34
Piecework	34-36
Operations in a representative coat shop	36, 37
Explanation of tables	37, 38
Table I.—Classified rates of wages per hour in the United States, by years, 1911 and 1912	39-42
Table II.—Classified rates of wages per hour in each year, by cities, 1911 and 1912	43-52
Table III.—Classified rates of wages per hour in each city, by years, 1911 and 1912	53-60
Table IV.—Classified nominal full-time hours of work per week in the United States, by years, 1911 and 1912	61-63
Table V.—Classified nominal full-time hours of work per week in each year, by cities, 1911 and 1912	64-72
Table VI.—Classified nominal full-time hours of work per week in each city, by years, 1911 and 1912	73-80

The field work for 1911, in connection with the report on cigar manufacturing and on clothing manufacturing, was done under the immediate charge of J. C. Bowen and that for 1912 was done under the immediate charge of Walter B. Palmer. The reports were prepared and the field work directed by Fred C. Croxton.

. BULLETIN OF THE U. S. BUREAU OF LABOR STATISTICS.

WHOLE NO. 135.

WASHINGTON.

SEPTEMBER 2, 1913.

RATES OF WAGES IN THE CIGAR AND CLOTHING INDUSTRIES, 1911 AND 1912.

CIGAR MANUFACTURING.

GENERAL SUMMARY.

This study shows rates of wages per hour in cigar manufacturing for the years 1911 and 1912. Previous reports¹ of this Bureau show rates of wages in cigar manufacturing for 1890 to 1907, inclusive. It has not been possible, however, to secure satisfactory data for the years 1908, 1909, and 1910.

The present report and also previous reports show rates of wages for each of the most important productive occupations in cigar manufacturing, but do not show data for all the occupations in the industry. The occupations for which data are presented in this report are given in the table below. These occupations include approximately 85 per cent of the total employees in the establishments from which information was secured.

Comparing 1912 with 1911, the increase in rates of wages per hour, as shown by combining the principal occupations, was 3.9 per cent. The changes in rates of wages per hour for each of the principal occupations are shown in the table which follows:

PER CENT OF INCREASE OR DECREASE IN RATES OF WAGES PER HOUR: 1912 COMPARED WITH 1911, BY OCCUPATIONS.

Occupation.	Rates of wages per hour in 1912--	
	Higher than in 1911.	Lower than in 1911.
	<i>Per cent.</i>	<i>Per cent.</i>
Banders, female.....	7.6	.....
Bunch makers, hand, male.....	6.9	.....
Bunch makers, hand, female.....	3.7	.....
Bunch makers, machine, female.....	3.3	.....
Cigar makers, hand, male.....	.....	3.3
Cigar makers, hand, female.....	4.3	.....
Packers, male.....	8.6	.....
Packers, female.....	11.5	.....
Rollers, hand, male.....	4.4	.....
Rollers, hand, female.....	1.2	.....
Rollers, suction, female.....	8.8	.....
Stemmers or strippers, male.....	(?)	(?)
Stemmers or strippers, female.....	7.4	.....

¹ The Nineteenth Annual Report covers 1890 to 1903; Bulletin No. 59 (July, 1905) covers 1903 and 1904; Bulletin No. 65 (July, 1906) covers 1904 and 1905; Bulletin No. 71 (July, 1907) covers 1905 and 1906; and Bulletin No. 77 (July, 1908) covers 1906 and 1907.

² No change.

The most significant facts concerning rates of wages per hour in each of the principal occupations of the industry are shown for 1911 and 1912, in the table which follows:

AVERAGE AND CLASSIFIED RATES OF WAGES PER HOUR IN EACH OF THE PRINCIPAL OCCUPATIONS IN CIGAR MANUFACTURING, 1911 AND 1912.

[The establishments set opposite each bracketed group of years are identical.]

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average rate of wages per hour.	Per cent of employees earning each classified rate of wages per hour.						
				Under 8 cents.	8 and under 10 cents.	10 and under 14 cents.	14 and under 18 cents.	18 and under 25 cents.	25 cents and over.	
				Under 14 cents.	14 and under 18 cents.	18 and under 25 cents.	25 and under 30 cents.	30 and under 40 cents.	40 cents and over.	
Banders, female:										
31 establishments.....	{ 1911	259	\$0.1406	14.7	10.4	26.6	23.6	21.6		3.1
	1912	275	.1513	10.9	9.5	25.8	25.8	22.5		5.5
Bunch makers, machine, female:										
5 establishments.....	{ 1911	343	.1753	3.9	4.7	16.9	33.5	30.9		10.2
	1912	317	.1811	3.2	2.5	12.3	33.5	40.1		8.5
Rollers, suction, female:										
12 establishments.....	{ 1911	1,820	.1662	3.7	4.7	19.8	35.0	31.9		4.9
	1912	1,879	.1808	2.4	3.7	16.2	30.2	37.0		10.5
Stemmers or strippers, male:										
14 establishments.....	{ 1911	130	.1301	15.4	12.3	31.5	23.9	16.9		.....
	1912	148	.1301	10.2	14.9	35.1	27.1	12.8		.....
Stemmers or strippers, female:										
39 establishments.....	{ 1911	1,589	.1109	14.1	21.7	44.3	16.8	2.9		.1
	1912	1,700	.1191	9.0	15.2	51.6	20.0	4.1		.....
Bunch makers, hand, male:										
22 establishments.....	{ 1911	340	.2628	4.5	9.4	28.5	30.6	22.4		4.7
	1912	355	.2810	6.6	12.9	26.5	20.8	26.5		6.7
Bunch makers, hand, female:										
27 establishments.....	{ 1911	1,307	.2160	7.1	18.9	51.0	14.4	8.2		.5
	1912	1,298	.2240	9.4	15.1	46.1	17.4	10.5		1.5
Cigar makers, hand, male:										
28 establishments.....	{ 1911	2,298	.3072	1.0	2.4	20.0	25.2	40.4		11.1
	1912	2,602	.2971	.8	3.5	24.6	26.1	34.6		10.4
Cigar makers, hand, female:										
13 establishments.....	{ 1911	244	.2451	1.2	7.0	55.3	21.3	13.1		2.0
	1912	278	.2556	1.8	6.5	41.4	30.2	18.0		2.1
Packers, male:										
35 establishments.....	{ 1911	357	.4262	.....	1.1	3.3	9.0	33.3		53.2
	1912	398	.4627	.5	.5	5.3	8.0	23.6		62.0
Packers, female:										
16 establishments.....	{ 1911	337	.1985	19.0	21.1	40.0	12.5	6.8		.6
	1912	344	.2214	8.8	19.7	44.5	14.0	10.2		2.9
Rollers, hand, male:										
23 establishments.....	{ 1911	491	.2513	4.0	9.8	35.7	28.3	20.2		2.0
	1912	583	.2623	2.2	7.5	34.5	28.0	24.2		3.6
Rollers, hand, female:										
26 establishments.....	{ 1911	1,473	.2268	7.5	17.1	47.3	19.2	8.4		.5
	1912	1,364	.2295	4.7	13.8	48.7	21.6	10.5		.6

EXPLANATION OF SCOPE AND METHOD.

The information concerning wages in the cigar industry here presented was obtained from 49 factories making cigars classed for revenue purposes as full size, of different grades, retailing from 5 cents up, and made by methods in which handwork largely or entirely prevails. Figures were not taken from factories making cigarettes or little cigars or using automatic power machinery. Data were taken in Pittsburgh, where the product is mainly stogies and tobies, but such data are presented separately.

While certain machines are used in many of the factories furnishing data, they require so much handwork in addition that they are more properly helpful appliances than machines; they aid but do not supersede handwork. To such a very limited extent are automatic power machines used that data were not taken for persons who operate them. As a rule, the higher grade cigars are entirely hand-made.

Cigar making is almost entirely a piecework industry, nearly all employees being thus paid. Strippers are generally paid at piece rates, and virtually all cigar makers, bunch makers, rollers, and packers are paid by the thousand cigars.

Many cigar factory employees do not work all the hours the factory is open and work afforded. The work is so largely individual in many factories that the coming and going of an employee does not interfere materially with the work of others, and expensive machinery does not stand idle when he is absent. So irregular are the hours of labor in some factories that it was not deemed advisable to attempt to present figures for nominal full-time hours of labor per week.

No cigar factory visited keeps regularly a record of the time worked by its pieceworkers. The wages paid are determined by the quantity produced and the size, shape, and quality of the cigar made. To determine the earnings per hour of cigar factory employees when actually at work, it is necessary to have accurate data as to the time worked by each employee to earn the wages shown by the pay roll.

The Bureau easily enlisted the cooperation of the manufacturers, who kept for the Bureau a record of the time worked by pieceworkers during a representative pay-roll period.

In selecting the establishments from which to secure data the Bureau undertook to represent the cities of greatest importance in the manufacture of cigars retailing at 5 cents or more. The measure of importance was the number of employees as reported by the United States Census Office for 1910. In selecting establishments in 1912 every city having 2,425 or more employees in the industry and one city having less than that number according to the United States census of 1910 are represented. The table which

follows shows by cities the number of employees in the cigar industry in 1910, as reported by the United States Census Office, the total number on the pay roll in the establishments from which the Bureau secured data in 1912, and the number in the selected occupations and for whom data were secured in 1912:

TOTAL NUMBER OF EMPLOYEES IN CIGAR MANUFACTURING AND NUMBER OF EMPLOYEES IN ESTABLISHMENTS FROM WHICH DATA WERE SECURED IN 1912.

City.	Number of employees reported by United States Census Office, 1910. ¹	Establishments furnishing information to the Bureau of Labor Statistics in 1912.		
		Number of establishments.	Number of employees—	
			On pay roll.	For whom data were secured.
New York.....	22,416	11	4,456	3,944
Tampa.....	8,061	6	2,403	2,174
Philadelphia.....	6,216	10	2,661	1,880
Detroit.....	4,354	3	1,068	991
Chicago.....	4,161	6	495	459
Pittsburgh ²	3,061	5	774	693
Baltimore.....	2,648	7	1,143	1,015
Cincinnati.....	2,437	1	514	385
Other cities ³	86,224			
United States.....	139,578	49	13,514	11,541

¹ Including cigar, stogy, little cigar, and cigarette manufacturing.

² The cigar industry in Pittsburgh is largely confined to the manufacture of cheap cigars, stogies, and tobacs. For wage data for Pittsburgh see page 12.

³ Includes cities having less than 2,425 employees.

According to the census of 1910 about 40 per cent of the total number of employees engaged in the manufacture of cigars, stogies, little cigars, and cigarettes are found in the cities in which the establishments furnishing information to the Bureau of Labor Statistics are located.

The number of employees on the pay rolls of the establishments from which the Bureau secured 1912 data was equal to approximately 10 per cent of the total in the industry in 1910, as reported by the United States Census Office, and the number of employees for whom the Bureau secured detailed information in 1912 was equal to 8.3 per cent of the total in the industry in 1910. The data for 1911 and 1912 were obtained from identical establishments.

DESCRIPTION OF THE PRINCIPAL PRODUCTIVE OCCUPATIONS.

Tobacco is received at the cigar factory as a dry whole leaf, packed in cases or bales. A cigar always consists of two parts and generally of three. The tobacco forming the interior of the cigar is called the filler; the outside wrapping of the cigar is called the wrapper. In the making of nearly all cigars a binder is put around the filler before the wrapper is put on. As the filler constitutes the greater part of the cigar its quality mainly determines the flavor of the cigar.

There are at least four distinct classifications of labor in a cigar factory, and in a large factory these operations are performed in separate rooms. These divisions are casing, stripping, rolling, and packing.

The tobacco as received at the factory is dry and brittle. Casing consists of moistening the tobacco leaves so they can be worked without breaking. In the casing department when the bales of tobacco are opened the bunches of leaves are shaken out, dipped in water, and packed away in boxes for a time that the leaves may absorb the water adhering to them. In some factories a part of the tobacco after casing is placed in a hot sweat room. A comparatively small number of persons are employed in the casing room, and data are not given in this report for casers.

In the stemming or stripping department the large stem running through the middle of the leaf is removed. The cigar is made in the rolling department. Many cigars are made entirely by one person, but the greater number of cigars are made by two persons, each performing a separate operation. After the cigars are made they are assorted as to color and packed in boxes and the boxes are labeled and stamped.

Data are given in this report for 8 occupations which embrace 85.4 per cent of the total employees of the factories furnishing information. Hand and machine methods of performing like work are reported as separate occupations. The occupations and sex for which data are given are banders, female; bunch makers, hand, male; bunch makers, hand, female; bunch makers, machine, female; cigar makers, hand, male; cigar makers, hand, female; packers, male; packers, female; rollers, hand, male; rollers, hand, female; rollers, suction, female; stemmers or strippers, male; stemmers or strippers, female. The occupations reported are described below.

Of the 11,541 employees for whom rates of wages are shown for 1912, 4,086, or 35.4 per cent, were males, and 7,455, or 64.6 per cent, were females.

In five of the eight occupations both males and females are employed in such numbers that data are given for each sex separately. In three occupations females so largely predominate that data are given for the one sex only. Casing and common labor, for which data are not shown, are the only occupations filled entirely by men.

BANDERS.

While the banding of cigars is a common practice, it is not universal. Banding consists of putting a small decorative paper band around each cigar, indicating by word or design the brand of the cigar. It is a hand operation. The bander receives the cigars from the packer.

She opens the packed box and wraps a band around each cigar. She then puts each cigar back in the box in exactly the same order and position as received from the packer.

BUNCH MAKERS, HAND.

This is the first operation, when the work of cigar making is divided between two persons. The bunch maker works at a small table. His material consists of filler leaf and binder leaf as they come from the stripper. He picks up a quantity of filler, laying it straight in one hand, and breaks the leaf to approximate cigar length. The tip of the leaf or the portion nearest the tip is kept always in the same direction. This tip end of the leaf is made the tuck end of the cigar—the end to be lighted. The tip has the finest flavor. A sufficient quantity of filler is laid on the binder, which is rolled about the filler, giving it roughly the shape of a finished cigar. Care is required to keep the filler approximately straight, to get the proper shape, and to preserve a uniform density so the cigar will draw well. Sometimes a mold is used by the bunch maker. The mold is a wooden form with cavities cut in it of cigar shape. The bunch when made is put in the mold for a time, which presses and holds the bunch in cigar shape.

BUNCH MAKERS, MACHINE.

The term as here used includes persons using hand operated machines, which aid the operator, but require a considerable part of the work to be done by hand. The most common machine of this character is a small block having a cigar-shaped depression or mold at one end and an apron or strip of canvas over it and a movable roller to operate the apron. The operator lays a piece of binder on the apron at the edge of the mold and assembles a bunch of filler by hand and lays it in the mold. He then pushes the roller or yoke which operates the apron. The motion of the apron rolls the bunch into the binder.

In a very few factories bunches are made by automatic power machines, the operator having only to lay the piece of binder on the table of the machine. The filler used with this machine is cut in small pieces and usually is scrap. The operators of such machines are not included under the data here shown for machine bunch makers.

CIGAR MAKERS, HAND.

This term includes persons who make the entire cigar. A high grade cigar is made by hand and usually all of the work on the cigar is done by one person. But though made by one person, the cigar is generally made by two operations—making the bunch and rolling the cigar—which operations are described under “bunch makers, hand,” and “rollers, hand.”

A person that makes a cigar “out and out,” that is, the entire cigar,

is competent either as a bunch maker or as a roller, but a bunch maker or a roller may not be a competent cigar maker.

Some cigars are made in one operation without a binder, which method is called Spanish work.

PACKERS.

Packing is a hand operation. Nearly all cigars are packed in wooden boxes, only a small proportion being packed in cartons or cans. Packing consists not only of putting the cigars into boxes in layers but more especially in placing them in the box so they show to the best advantage when the box is opened and the cigars removed. The cigars for a layer are selected of uniform color, and the best face of the cigar is placed up. After packing the boxes are put in a press.

ROLLERS, HAND.

Rolling is the second operation when the cigar is made in two operations, the operation following bunch making. The hand roller like the hand bunch maker works at a small table. His tools are a knife, a trimming gauge, and a paste pot.

The roller receives a supply of wrapper leaf and a stock of bunches. He puts a piece of wrapper leaf on the table and with his knife trims it to proper shape. The bunch is then laid on the strip of wrapper and rolled so that the wrapper is wound spirally around the bunch. The wrapping begins at the tuck end—the end to be lighted. The head end of the wrapper is carefully trimmed and pasted and the head of the cigar sealed smooth. The cigar is then placed on a gauge having a knife attached by which the cigar is cut to length at the tuck end.

ROLLERS, SUCTION.

The suction machine makes easier the work of rolling, but does not eliminate hand work. The operator places a piece of wrapper leaf on the table of the machine, spreading it smooth. A suction of air through small holes in the table holds the wrapper to the table. This suction is produced by an exhaust fan and pipe connection. The operator presses a foot lever which raises a cutting die up through the surface of the table against the wrapper. A roller attached to the arm of the machine is then run by hand over the die, cutting the wrapper to shape. The bunch is now placed on the wrapper and the process completed as in hand rolling.

STEMMERS OR STRIPPERS.

The tobacco leaf has through the center a stem that must be removed. Its removal is sometimes called stemming and sometimes stripping, hence the compound title. Stemming is the lowest-paid occupation of the industry, and very little skill is required. The

EXPLANATION OF TABLES.

This report includes three general tables covering the years 1911 and 1912, as follows:

Table I.—Classified rates of wages per hour in the United States, by years, 1911 and 1912.

Table II.—Classified rates of wages per hour in each year, by cities, 1911 and 1912.

Table III.—Classified rates of wages per hour in each city, by years, 1911 and 1912.

Table I.—Classified rates of wages per hour in the United States, by years, 1911 and 1912 (pp. 14 and 15).—This table summarizes the rates of wages data secured from the whole number of establishments furnishing information. For each of the principal occupations enumerated on page 9 data are shown for each of the years, 1911 and 1912.

The first section of the table shows for each occupation the number of establishments from which data were secured, number of employees, average rate of wages per hour, and number of employees earning each classified rate of wages per hour. The second section of the table shows the per cent of employees earning each classified rate of wages per hour.

The rate of wages per hour was computed for each employee in the case of time workers by dividing the daily or weekly rate by the number of hours per day or week, and in the case of pieceworkers and those working both as time workers and pieceworkers by dividing the amount earned during the pay-roll period by the hours actually worked.

Table II.—Classified rates of wages per hour in each year, by cities, 1911 and 1912 (pp. 16 to 20).—This table affords, for each of the principal occupations, an easy comparison of rates of wages per hour in the several cities. Under each year, 1911 and 1912, the data are shown for each of the cities represented by two or more establishments and any considerable number of employees.

Table III.—Classified rates of wages per hour in each city, by years, 1911 and 1912 (pp. 21 to 24).—This table affords for each of the principal occupations an easy comparison of rates of wages per hour in the years 1911 and 1912. The same cities appear in this table as in Table II. For each of the more important cities in this industry the data are shown for each of the years 1911 and 1912.

TABLE I.—CLASSIFIED RATES OF WAGES PER HOUR IN THE UNITED STATES, BY YEARS, 1911 AND 1912—Concluded.

CIGAR MANUFACTURING—Continued.

PER CENT.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average rate of wages per hour.	Employees earning each classified rate of wages per hour.																								
				Un-der 5 cts.	5 and under 6 cts.	6 and under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 cts. and over												
				Un-der 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.												
Banders, female:																												
31 establishments...	1911	259	\$0.1406	1.2	5.8	4.6	3.1	6.2	4.2	12.7	13.9	9.7	13.9	10.8	10.8	3.1												
	1912	275	.1513	.7	.7	5.5	4.0	3.3	6.2	9.8	16.0	12.7	13.1	12.7	9.8	5.5												
Bunch makers, machine, female:																												
5 establishments....	1911	343	.1753	.3	1.2	1.5	.9	.9	3.8	6.1	10.8	16.3	17.2	13.1	17.8	10.2												
	1912	317	.1811	....	.6	1.3	1.3	.9	1.6	4.1	8.2	15.8	17.7	14.2	25.9	8.5										
Rollers, suction, female:																												
12 establishments...	1911	1,820	.1662	.5	.7	1.3	1.2	1.8	2.9	7.9	11.9	17.4	17.6	14.3	17.6	4.9												
	1912	1,879	.1808	....	.4	.7	1.3	2.1	1.6	6.6	9.6	14.3	15.9	14.8	22.2	10.5										
Stemmers or strippers, male:																												
14 establishments...	1911	130	.1301	3.1	4.6	2.3	5.4	5.4	6.9	16.9	14.6	13.1	10.8	7.7	9.2	....											
	1912	148	.1301	1.4	2.7	2.7	3.4	6.8	8.1	18.2	16.9	12.2	14.9	8.1	4.7	....											
Stemmers or strippers, female:																												
39 establishments...	1911	1,589	.1109	2.5	3.2	3.7	4.7	9.7	12.0	30.1	14.2	12.1	4.7	2.1	.8	.1												
	1912	1,700	.1191	1.0	2.4	2.1	3.5	6.0	9.2	31.2	20.4	13.9	6.1	2.9	1.2	....											
Bunch makers, hand, male:																												
22 establishments...	1911	340	.2628	....	0.6	1.8	2.1	3.5	5.9	8.5	20.0	30.6	22.4	4.1	0.6	....											
	1912	355	.2810	0.3	.6	2.3	3.4	4.2	8.7	7.3	19.2	20.8	26.5	5.1	.8	0.8												
Bunch makers, hand, female:																												
27 establishments...	1911	1,307	.2160	.7	.4	2.1	3.9	7.7	11.2	14.2	36.8	14.4	8.2	.5	....												
	1912	1,298	.2240	1.6	.6	2.9	4.3	6.0	9.1	10.9	35.2	17.4	10.5	1.4	.1	....											
Cigar makers, hand, male:																												
28 establishments...	1911	2,298	.3072	....	....	.3	.7	.7	1.7	3.3	16.7	25.2	40.4	8.7	1.8	.6										
	1912	2,602	.2971	....	....	.3	.5	1.3	2.2	4.0	20.6	26.1	34.6	8.8	1.4	.2										
Cigar makers, hand, female:																												
13 establishments...	1911	244	.2451	....	....	.4	.8	3.3	3.7	13.1	42.2	21.3	13.1	2.0	....												
	1912	278	.2556	.4	....	.7	.7	2.5	4.0	5.4	36.0	30.2	18.0	1.4	.7	....											
Packers, male:																												
35 establishments...	1911	357	.4262	....	....	....	....	.8	.3	.8	2.5	9.0	33.3	20.4	11.5	12.3										
	1912	398	.4627	....	....	....	.5	....	.5	1.3	4.0	8.0	23.6	26.1	18.1	17.8										
Packers, female:																												
16 establishments...	1911	337	.1986	3.3	2.1	5.0	8.6	9.2	11.9	15.1	24.9	12.5	6.8	.6	....												
	1912	344	.2214	1.2	1.2	2.9	3.5	5.2	14.5	9.9	34.6	14.0	10.2	2.3	.6	....											
Rollers, hand, male:																												
23 establishments...	1911	491	.2513	....	.2	1.4	2.4	4.3	5.5	9.2	26.5	28.3	20.2	1.8	.2	....											
	1912	583	.2623	.2	.7	.3	1.0	3.6	3.9	6.5	28.0	28.0	21.2	2.6	.7	.3												
Rollers, hand, female:																												
26 establishments...	1911	1,473	.2268	....	.4	1.8	5.3	7.5	9.6	13.6	33.7	19.2	8.4	.4	.1	....											
	1912	1,364	.2295	.3	.2	1.1	3.1	5.6	8.2	11.7	37.0	21.6	10.5	.5	.1	....											

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912.

CIGAR MANUFACTURING—Continued.

BANDERS: FEMALE.

Year and city.	Number of establishments.	Number of employees.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.													
				Under 5 cts.	5 and under 6 cts.	6 and under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 cts. and over.	
				1911.													
Chicago.....	3	4	\$.1712							1		1			1	1	
Cincinnati.....	3	13	.1515						3	3	3			5	2		
New York.....	10	70	.1547		2	2		3	1	11	11	3		13	8	7	17
Philadelphia.....	8	63	.1444	1	6	2		1	2	6	10	13	8	11	7	5	2
Tampa.....	5	54	.1751					1	4	9	8	10	11	5		6	
Other cities.....	2	55	.0811	2	7	8	8	12	7	8	3						
Total.....	31	259	.1406	3	15	12	8	16	11	33	36	25	36	28	28	28	8
1912.																	
Chicago.....	3	10	.1473						1	2	4	3		1	1		
Cincinnati.....	3	14	.1262		1	1	1		2	2	1	1	3	2			
New York.....	10	88	.1554					1	1	12	17	20	15	13	8		1
Philadelphia.....	8	65	.1533	1		7		2	2	5	9	8	11	7	11	2	2
Tampa.....	5	55	.1882				3	1	3	4	9	3	5	9	6		12
Other cities.....	2	43	.1016	1	1	4	9	6	8	4	4			2	3	1	
Total.....	31	275	.1513	2	2	15	11	9	17	27	44	35	36	35	27	15	

BUNCH MAKERS, MACHINE: FEMALE.

1911.																	
Philadelphia.....	2	171	\$.1758	1	3	5	2	2	11	15	20	28	17	7	30	30	
Other cities.....	3	172	.1746		1		1	1	2	6	17	28	42	38	31	5	
Total.....	5	343	.1753	1	4	5	3	3	13	21	37	56	59	45	61	35	
1912.																	
Philadelphia.....	2	134	.1704		2	3	3	2	2	11	16	22	20	13	29	11	
Other cities.....	3	183	.1889			1	1	1	3	2	10	28	36	32	53	16	
Total.....	5	317	.1811		2	4	4	3	5	13	26	50	56	45	82	27	

ROLLERS, SUCTION: FEMALE.

1911.																	
Baltimore.....	2	225	\$.1496			2	4	11	14	28	29	44	42	23	27		1
New York.....	5	795	.1850		2	5	4	4	6	29	60	125	141	142	211		66
Philadelphia.....	2	407	.1488	9	9	12	11	10	22	46	58	64	62	46	44		14
Other cities.....	3	393	.1556	1	2	5	2	8	11	41	70	83	75	49	38		8
Total.....	12	1,820	.1662	10	13	24	21	33	53	144	217	316	320	260	320		89
1912.																	
Baltimore.....	2	241	.1534		1	4	3	11	10	28	30	38	54	35	23		4
New York.....	5	963	.2024			1	7	8	6	33	55	89	135	156	303		170
Philadelphia.....	2	332	.1524		6	7	8	15	9	37	50	57	55	42	37		9
Other cities.....	3	343	.1665			1	6	5	6	26	45	84	54	46	55		15
Total.....	12	1,879	.1808		7	13	24	39	31	124	180	268	298	279	418		198

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CIGAR MANUFACTURING—Continued.

STEMMERS OR STRIPPERS: MALE.

Year and city.	Number of establishments.	Number of employ-ees.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
				Under 5 cts.	5 and under 6 cts.	6 and under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 cts. and over.
1911.																
Baltimore.....	3	29	\$.1501	...	2	...	3	1	3	2	2	1	5	1	9	.....
New York.....	4	25	.1236	2	3	...	2	2	1	2	5	3	2	5	...	.....
Philadelphia.....	7	76	.1247	2	1	3	4	4	5	18	12	13	7	4	3	.....
Total.....	14	130	.1301	4	6	3	7	7	9	22	19	17	14	10	12	.....
1912.																
Baltimore.....	3	32	.1411	...	1	2	1	2	1	4	3	4	6	5	3	.....
New York.....	4	14	.1235	...	1	1	...	2	...	3	3	1	1	1	1	.....
Philadelphia.....	7	102	.1273	2	2	1	4	6	11	20	19	13	15	6	3	.....
Total.....	114	148	.1301	2	4	4	5	10	12	27	25	18	22	12	7	.....

STEMMERS OR STRIPPERS: FEMALE.

1911.																
Baltimore.....	2	90	\$.0806	23	15	6	1	6	8	19	7	4	...	1	...	.....
Chicago.....	6	92	.1669	...	...	...	...	...	...	1	9	34	23	14	11	.....
Cincinnati.....	7	198	.1225	...	3	5	11	17	10	43	50	39	17	3	...	.....
Detroit.....	3	219	.1036	4	5	6	14	26	44	76	25	9	8	2	...	.....
New York.....	8	540	.1083	5	17	26	28	50	34	234	67	55	11	11	2	.....
Philadelphia.....	7	217	.1042	8	7	14	21	23	27	57	25	24	8	2	...	1
Tampa.....	5	193	.1113	...	...	...	...	27	64	35	36	23	7	1	...	.....
Other cities.....	1	40	.1042	...	4	2	...	5	4	14	7	4	...	...	...	.....
Total.....	39	1,589	.1109	40	51	59	75	154	191	479	226	192	74	34	13	1
1912.																
Baltimore.....	2	87	.0902	7	21	4	7	2	4	24	10	7	...	1	...	.....
Chicago.....	6	92	.1572	...	...	...	1	...	...	19	11	26	10	15	10	.....
Cincinnati.....	7	185	.1301	...	4	4	3	10	12	39	40	35	26	8	4	.....
Detroit.....	3	191	.1061	...	6	5	10	19	35	71	28	11	6	...	...	.....
New York.....	8	560	.1245	1	3	10	18	22	26	181	139	102	34	20	4	.....
Philadelphia.....	7	301	.1095	9	6	12	15	33	39	86	58	25	12	4	2	.....
Tampa.....	5	249	.1162	...	...	1	5	14	38	99	45	29	16	1	1	.....
Other cities.....	1	35	.1189	...	...	...	...	2	3	12	16	2	...	...	...	.....
Total.....	39	1,700	.1191	17	40	36	59	102	157	531	347	237	104	49	21	.....

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CIGAR MANUFACTURING—Continued.

BUNCH MAKERS, HAND: MALE.

Year and city.	Number of establishments.	Number of employ-ees.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
				Under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
1911.																
Baltimore.....	2	26	\$0.2159		2		1	4	3	8	6	2				
Chicago.....	3	33	.3609					1	2	1	8		11	2		
Cincinnati.....	5	55	.2310		1	2		4	7	19	17	5				
New York.....	9	204	.2609		2	3	5	11	11	15	37	56	61	3		
Philadelphia.....	3	22	.2683						2	3	17					
Total.....	22	340	.2628		2	6	7	12	20	29	68	104	76	14	2	
1912.																
Baltimore.....	2	13	.2165			1		1	2	1	4	4				
Chicago.....	3	33	.3678						1	2	4	17	6	3		
Cincinnati.....	5	61	.2492		1	1	4	2	5	16	19	13				
New York.....	9	212	.2842	1	2	6	11	9	27	18	34	31	58	12		3
Philadelphia.....	3	26	.2596					1		1	12	16	6			
Total.....	22	355	.2810	1	2	8	12	15	31	26	68	74	94	18	3	3

BUNCH MAKERS, HAND: FEMALE.

1911.																
Baltimore.....	2	121	\$0.1878			7	10	12	20	23	43	6				
Chicago.....	3	6	.3671							1		2	3			
Cincinnati.....	6	183	.2084	1	2	4	9	16	20	22	77	24	8			
Detroit.....	3	318	.2172		1	4	7	28	39	142	56	13				
New York.....	11	631	.2224	7	2	10	25	41	72	91	203	94	82	4		
Philadelphia.....	2	48	.2055	1		2		3	7	10	15	8	2			
Total.....	27	1,307	.2160	9	5	27	51	100	147	185	481	188	107	7		
1912.																
Baltimore.....	2	125	.1854	2	2	12	8	14	20	10	49	8				
Chicago.....	3	10	.3303			1				1	1	1	3	3		
Cincinnati.....	6	198	.2046	4		4	14	17	24	31	69	25	10			
Detroit.....	3	299	.2273			9	12	14	12	22	131	87	12			
New York.....	11	635	.2354	15	6	10	22	29	55	76	196	100	110	15	1	
Philadelphia.....	2	31	.2040			2		4	7	1	11	5	1			
Total.....	27	1,298	.2240	21	8	38	56	78	118	141	457	226	136	18	1	

CIGAR MAKERS, HAND: MALE.

1911.																
Baltimore.....	4	37	\$0.2513			2	2	1		6	8	7	11			
Chicago.....	6	227	.4170							6	6	12	90	78	31	10
Cincinnati.....	2	51	.2894			1	2	1		2	7	14	22	2		
Detroit.....	2	15	.3396						1			2	10	2		
New York.....	2	141	.3001			1	1	1	4	4	20	41	58	9	2	
Philadelphia.....	6	471	.2885			1	1	4	10	11	104	132	183	23	2	
Tampa.....	6	1,356	.2979			2	10	8	24	52	239	372	554	86	6	3
Total.....	28	2,298	.3072			7	16	15	39	75	384	580	928	200	41	13

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Concluded.

CIGAR MANUFACTURING—Continued.

PACKERS: FEMALE.

Year and city.	Number of establishments.	Number of employees.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
				Under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.
1911.																
Baltimore.....	2	34	\$.2037	1	1	5	2	3	6	7	6	3				
Cincinnati.....	3	14	.2249					1	5	6	2	2				
Detroit.....	3	69	.2411				7	7	8	21	12	13	1			
New York.....	2	68	.1779	4	2	2	9	9	8	8	21	4	1			
Philadelphia.....	5	111	.1984	3	5	8	8	6	11	19	26	20	4	1		
Other cities.....	1	41	.1484	3		6	7	7	10	5	3					
Total.....	16	337	.1986	11	7	17	29	31	40	51	84	42	23	2		
1912.																
Baltimore.....	2	38	.2083		1	2	1	1	9	6	11	5	2			
Cincinnati.....	3	15	.2405						1	8	6					
Detroit.....	3	60	.2273	4	2	1		3	6	16	15	11				
New York.....	2	94	.2278			4	4	4	20	10	17	14	20	1		
Philadelphia.....	5	102	.2228		1	2	3	7	11	11	5	2		7	2	
Other cities.....	1	35	.1962			1	4	3	4	4	16	3				
Total.....	16	344	.2214	4	4	10	12	18	50	34	119	48	35	8	2	

ROLLERS, HAND: MALE.

1911.															
Baltimore.....	2	37	\$.2298			1		3	2	4	14	10	3		
Chicago.....	3	44	.2675					2	2	4	9	15	9	3	
Cincinnati.....	5	41	.2129		1	1	2	3	5	3	15	11			
New York.....	10	344	.2548			5	10	13	17	33	88	87	84	6	1
Philadelphia.....	3	25	.2702					1	1	4	16	3			
Total.....	23	491	.2513		1	7	12	21	27	45	130	139	99	9	1
1912.															
Baltimore.....	2	25	.2302					1	3	3	10	7	1		
Chicago.....	3	58	.2749					2	5	16	15	16		4	
Cincinnati.....	5	53	.2251					6	2	11	20	11	3		
New York.....	10	410	.2707	1	4	2	6	12	15	18	107	111	117	11	4
Philadelphia.....	3	37	.2529					2	1	1	10	19	4		
Total.....	23	583	.2623	1	4	2	6	21	23	38	163	163	141	15	4

ROLLERS, HAND: FEMALE.

1911.															
Baltimore.....	2	72	\$.2255			1	2		6	10	32	18	3		
Chicago.....	3	30	.2702							3	3	20	4		
Cincinnati.....	5	235	.2090			4	9	13	30	45	101	25	8		
Detroit.....	3	428	.2009		3	13	42	51	50	58	131	63	17		
New York.....	10	619	.2322		2	8	21	41	49	72	204	132	85	3	2
Philadelphia.....	3	89	.2344		1		4	5	6	13	26	25	6	3	
Total.....	26	1,473	.2268		6	26	78	110	141	201	497	283	123	6	2
1912.															
Baltimore.....	2	49	.2251					2	4	8	21	14			
Chicago.....	3	21	.2663						1		7	8	5		
Cincinnati.....	5	252	.2201			3	6	9	17	38	122	48	9		
Detroit.....	3	411	.2208	1	1	6	15	29	46	48	143	95	26	1	
New York.....	10	583	.2405	3	2	3	20	33	36	64	189	125	100	6	2
Philadelphia.....	3	48	.2083			3	1	4	8	2	22	5	3		
Total.....	26	1,364	.2295	4	3	15	42	77	112	160	504	295	143	7	2

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912.

CIGAR MANUFACTURING—Continued.

[The establishments set opposite each bracketed group of years are identical.]

Occupation, city, and number of establishments.	Year.	Number of employ-ees.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
				Under 5 cts.	5 and under 6 cts.	6 and under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 cts. and over.
BANDERS, FEMALE.																
Chicago:																
3 establishments	1911	4	\$0.1712							1			1			
	1912	10	.1473						1		4	3		1	1	
Cincinnati:																
3 establishments	1911	13	.1515							3	3		5	2		
	1912	14	.1262		1	1	1		2	2	1	1	3	2		
New York:																
10 establishments	1911	70	.1547		2	2		3	1	11	11	3	13	7	17	
	1912	88	.1554					1	1	12	17	20	15	13	8	1
Philadelphia:																
8 establishments	1911	63	.1444	1	6	2		1	2	6	10	13	8	7	5	2
	1912	65	.1533	1		7		2	2	5	9	8	11	7	11	2
Tampa:																
5 establishments	1911	54	.1751						1	4	9	8	10	11	5	6
	1912	55	.1882			3	1		3	4	9	3	5	9	6	12
BUNCH MAKERS, MACHINE, FEMALE.																
Philadelphia:																
2 establishments	1911	171	.1758	1	3	5	2	2	11	15	20	28	17	7	30	30
	1912	134	.1704		2	3	3	2	2	11	16	22	20	13	29	11
ROLLERS, SUCTION, FEMALE.																
Baltimore:																
2 establishments	1911	225	.1496			2	4	11	14	28	29	44	42	23	27	1
	1912	241	.1534		1	4	3	11	10	28	30	38	54	35	23	4
New York:																
5 establishments	1911	795	.1850		2	5	4	4	6	29	60	125	141	142	211	66
	1912	963	.2024			1	7	8	6	33	55	89	135	156	303	170
Philadelphia:																
2 establishments	1911	407	.1488	9	9	12	11	10	22	46	58	64	62	46	44	14
	1912	332	.1524		6	7	8	15	9	37	50	57	55	42	37	9
STEMMERS OR STRIPPERS, MALE.																
Baltimore:																
3 establishments	1911	29	.1501		2		3	1	3	2	2	1	5	1	9	
	1912	32	.1411		1	2	1	2	1	4	3	4	6	5	3	
New York:																
4 establishments	1911	25	.1236	2	3			2	1	2	5	3	2	5		
	1912	14	.1255		1	1		2		3	3	1	1	1		
Philadelphia:																
7 establishments	1911	76	.1247	2	1	3	4	4	5	18	12	13	7	4	3	
	1912	102	.1273	2	2	1	4	6	11	20	19	13	15	6	3	
STEMMERS OR STRIPPERS, FEMALE.																
Baltimore:																
2 establishments	1911	90	.0806	23	15	6	1	6	8	19	7	4		1		
	1912	87	.0902	7	21	4	7	2	4	24	10	7		1		
Chicago:																
6 establishments	1911	92	.1669							1	9	34	23	14	11	
	1912	92	.1572				1			19	11	26	10	15	10	
Cincinnati:																
7 establishments	1911	198	.1225		3	5	1	17	10	43	50	39	17	3		
	1912	185	.1301		4	4	3	10	12	39	40	35	26	8	4	
Detroit:																
3 establishments	1911	219	.1036	4	5	6	14	26	44	76	25	9	8	2		
	1912	191	.1061		6	5	10	19	35	71	28	11	6			
New York:																
8 establishments	1911	540	.1083	5	17	26	28	50	34	234	67	55	11	11	2	
	1912	560	.1245	1	3	10	18	22	26	181	139	102	34	20	4	
Philadelphia:																
7 establishments	1911	217	.1042	8	7	14	21	23	27	57	25	24	8	2		1
	1912	301	.1095	9	6	12	15	33	39	86	58	25	12	4	2	
Tampa:																
5 establishments	1911	193	.1113					27	64	35	36	23	7	1		
	1912	249	.1162			1	5	14	38	99	45	29	16	1	1	

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CIGAR MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.													
				Under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.	
CIGAR MAKERS, HAND, FEMALE.																	
Chicago:																	
2 establishments....	1911	8	.3570							1	1	4	2				
	1912	4	.4884								1	1	2				
New York:																	
2 establishments....	1911	5	.3116						1	1		3					
	1912	7	.3105							2	1	4					
Philadelphia:																	
3 establishments....	1911	46	.2357			1	3	1	7	17	13	3	1				
	1912	61	.2670	1		1	1	3	6	8	19	22					
Tampa:																	
6 establishments....	1911	185	.2407		1	1	5	8	24	84	38	22	2				
	1912	206	.2458		2	1	6	8	9	90	64	23	3				
PACKERS, MALE.																	
Baltimore:																	
2 establishments....	1911	15	.3181						1	1	3	8	2				
	1912	13	.3033					2		1	4	4	2				
Chicago:																	
5 establishments....	1911	25	.5683							2	3	6	2				12
	1912	28	.5992							1	1	4	5	3			14
Cincinnati:																	
7 establishments....	1911	39	.3536							3	6	20	10				
	1912	46	.3374			1			2	5	10	16	8	4			
New York:																	
9 establishments....	1911	149	.4060				1			3	9	61	55	16			4
	1912	161	.4377							4	12	45	56	29			15
Philadelphia:																	
7 establishments....	1911	62	.3490				2	1	2	2	12	27	9	6			1
	1912	74	.3816			1			3	5	5	25	27	8			
Tampa:																	
5 establishments....	1911	67	.5556										23	17			27
	1912	76	.6475										6	28			42
PACKERS, FEMALE.																	
Baltimore:																	
2 establishments....	1911	34	.2037	1		1	5	2	3	6	7	6	3				
	1912	38	.2083		1	2	1	1	9	6	11	5	2				
Cincinnati:																	
3 establishments....	1911	14	.2249						1	5	6		2				
	1912	15	.2405							1	8	6					
Detroit:																	
3 establishments....	1911	69	.2411					7	7	8	21	12	13	1			
	1912	60	.2273	4	2	1		3	6	2	16	15	11				
New York City:																	
2 establishments....	1911	68	.1779	4	2	2	9	9	8	8	21	4	1				
	1912	94	.2278			4	4	4	20	10	17	14	20	1			
Philadelphia:																	
5 establishments....	1911	111	.1984	3	5	8	8	6	11	19	26	20	4	1			
	1912	102	.2228		1	2	3	7	11	11	51	5	2	7	2		
ROLLERS, HAND, MALE.																	
Baltimore:																	
2 establishments....	1911	37	.2298			1		3	2	4	14	10	3				
	1912	25	.2302					1	3	3	10	7	1				
Chicago:																	
3 establishments....	1911	44	.2675					2	2	4	9	15	9	3			
	1912	58	.2749						2	5	16	15	16	4			
Cincinnati:																	
5 establishments....	1911	41	.2129		1	1	2	3	5	3	15	11					
	1912	53	.2251					6	2	11	20	11	3				
New York:																	
10 establishments....	1911	344	.2548			5	10	13	17	33	88	87	84	6	1		
	1912	410	.2707	1	4	2	6	12	15	18	107	111	117	11	4		
Philadelphia:																	
3 establishments....	1911	25	.2702						1	1	4	16	3				
	1912	37	.2529					2	1	1	10	19	4				

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912—Concluded.

CIGAR MANUFACTURING—Concluded.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.															
				Under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 cts. and over.			
ROLLERS, HAND, FEMALE.																			
Baltimore:																			
2 establishments....	1911	72	\$.2255			1	2		6	10	32	18		3					
	1912	49	.2251					2	4	8	21	14							
Chicago:																			
3 establishments....	1911	30	.2702							3	3	20		4					
	1912	21	.2663						1		7	8		5					
Cincinnati:																			
5 establishments....	1911	235	.2090			4	9	13	30	45	101	25		8					
	1912	252	.2201			3	6	9	17	38	122	48		9					
Detroit:																			
3 establishments....	1911	428	.2009		3	13	42	51	50	58	131	63		17					
	1912	411	.2208		1	1	6	15	29	46	48	143	95	26		1			
New York:																			
10 establishments....	1911	619	.2322		2	8	21	41	49	72	204	132		85	3			2	
	1912	583	.2405		3	2	3	20	33	36	64	189	125	100	6			2	
Philadelphia:																			
3 establishments....	1911	89	.2344		1		4	5	6	13	26	25		6	3				
	1912	48	.2083			3	1	4	8	2	22	5		3					

CLOTHING MANUFACTURING.

GENERAL SUMMARY.

This study shows rates of wages per hour and nominal full-time hours of labor per week in clothing manufacturing for the years 1911 and 1912. Previous reports ¹ of this Bureau show rates of wages and hours of labor in clothing manufacturing for 1890 to 1907, inclusive. It has not been possible, however, to secure sufficient and satisfactory data for the years 1908, 1909, and 1910.

The present report and also previous reports show rates of wages for each of the most important productive occupations in clothing manufacturing, but do not show data for all the occupations in the industry. The occupations for which data are presented in this report are given in the table below. These occupations include almost 80 per cent of the total employees in the establishments from which information was secured.

Comparing 1912 with 1911, the decrease in nominal full-time hours per week, as shown by combining the principal occupations, was 0.2 per cent. The changes in nominal full-time hours per week for each of the principal occupations are shown in the table which follows:

PER CENT OF INCREASE OR DECREASE IN HOURS PER WEEK: 1912 COMPARED WITH 1911, BY OCCUPATIONS.

Occupation.	Hours per week in 1912—	
	Higher than in 1911.	Lower than in 1911.
	<i>Per cent.</i>	<i>Per cent.</i>
Basters, coat, male.....		0.2
Basters, coat, female.....		.2
Basters, pants, female.....		.4
Basters, vest, female.....	(?)	(?)
Bushelers and tailors, male.....	(?)	(?)
Cutters, cloth, hand, male.....	(?)	(?)
Cutters, cloth, machine, male.....		.8
Examiners, shop and stock room, male.....		.4
Fitters and trimmers, coat, male.....		.2
Hand sewers, coat, male.....	0.4	
Hand sewers, coat, female.....	(?)	(?)
Hand sewers, pants, female.....		.7
Hand sewers, vest, female.....		.5
Operators, coat, male.....	.2	
Operators, coat, female.....		.2
Operators, pants, male.....	(?)	(?)
Operators, pants, female.....		.4
Operators, vest, male.....		.9
Operators, vest, female.....		.4
Pressers, coat, male.....		.2
Pressers, pants, male.....		.4
Pressers, vest, male.....		.4

¹ The Nineteenth Annual Report covers 1890 to 1903; Bulletin No. 59 (July, 1905) covers 1903 and 1904; Bulletin No. 65 (July, 1906) covers 1904 and 1905; Bulletin No. 71 (July, 1907) covers 1905 and 1906; and Bulletin No. 77 (July, 1908) covers 1906 and 1907.

² No change.

Comparing 1912 with 1911, the increase in rates of wages per hour, as shown by combining the principal occupations, was 2.6 per cent. The changes in rates of wages per hour for each of the principal occupations are shown in the table which follows:

PER CENT OF INCREASE OR DECREASE IN RATES OF WAGES PER HOUR: 1912 COMPARED WITH 1911, BY OCCUPATIONS.

Occupation.	Rate of wages per hour in 1912—	
	Higher than in 1911.	Lower than in 1911.
	<i>Per cent.</i>	<i>Per cent.</i>
Basters, coat, male.....		1.1
Basters, coat, female.....	1.1	
Basters, pants, female.....	16.0	
Basters, vest, female.....	11.1	
Bushelers and tailors, male.....	.1	
Cutters, cloth, hand, male.....		.1
Cutters, cloth, machine, male.....		.9
Examiners, shop and stock room, male.....	3.7	
Fitters and trimmers, coat, male.....	.9	
Hand sewers, coat, male.....	6.6	
Hand sewers, coat, female.....	1.7	
Hand sewers, pants, female.....	8.7	
Hand sewers, vest, female.....	3.6	
Operators, coat, male.....	.6	
Operators, coat, female.....		1.9
Operators, pants, male.....	.4	
Operators, pants, female.....	3.7	
Operators, vest, male.....	5.0	
Operators, vest, female.....	5.7	
Pressers, coat, male.....	3.6	
Pressers, pants, male.....	11.7	
Pressers, vest, male.....	8.5	

The most significant facts concerning hours of labor per week and rates of wages per hour in each of the principal occupations of the industry are shown for 1911 and 1912 in the table which follows:

AVERAGE AND CLASSIFIED NOMINAL FULL-TIME WORKING HOURS PER WEEK, AND AVERAGE AND CLASSIFIED RATES OF WAGES PER HOUR IN EACH OF THE PRINCIPAL OCCUPATIONS IN CLOTHING MANUFACTURING, 1911 AND 1912.

[The establishments set opposite each bracketed group of years are identical.]

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average nominal full-time working hours per week.	Per cent of employees whose nominal full-time working hours per week were—				Average rate of wages per hour.	Per cent of employees earning each classified rate of wages per hour.				
				Under 54.	54.	Over 54 and under 57.	57 and over.		Under 12 cts.	12 and under 16 cts.	16 and under 20 cts.	20 and under 25 cts.	25 cts. and over.
Basters, coat, female: 36 establishments.....	{1911 1912	603 668	55.2 55.1	2.3 2.1	61.2 65.6	20.6 17.1	15.9 15.2	\$0.1756 .1776	15.9 17.3	29.2 25.6	23.5 23.1	18.7 21.0	12.6 13.0
Basters, pants, female: 11 establishments.....	{1911 1912	152 166	55.0 54.8	4.6 3.0	63.2 68.1	18.4 17.5	13.8 11.4	.1529 .1774	32.8 15.6	26.3 27.8	25.6 25.9	10.5 20.5	4.6 10.2
Basters, vest, female: 17 establishments.....	{1911 1912	161 212	54.7 54.7	11.2 3.3	44.7 59.9	34.2 27.4	9.9 9.4	.1806 .2007	10.4 10.4	23.6 18.9	26.7 21.2	34.2 26.9	4.9 22.7
Basters, all, female: ¹ 50 establishments.....	{1911 1912	916 1,046	55.0 55.0	4.3 2.5	58.6 64.8	22.6 19.2	14.5 13.5	.1727 .1323	17.8 15.7	27.7 24.6	24.4 23.1	20.1 22.1	10.0 14.5
Hand sewers, coat, female: 39 establishments.....	{1911 1912	2,668 2,427	54.8 54.8	3.6 6.2	60.7 59.4	27.7 24.8	8.1 9.7	.1545 .1571	30.0 26.8	29.1 30.3	20.3 23.3	14.9 13.6	5.7 6.0
Hand sewers, pants, female: 25 establishments.....	{1911 1912	656 819	54.9 54.5	7.4 7.7	68.9 77.3	8.5 5.7	15.3 9.3	.1407 .1530	40.4 30.4	25.6 28.1	19.9 23.9	11.3 13.9	2.8 3.7
Hand sewers, vest, female: 21 establishments.....	{1911 1912	339 512	54.6 54.3	3.8 3.7	58.7 72.7	32.4 21.3	5.0 2.3	.1671 .1731	19.8 18.7	27.2 22.7	26.0 23.1	20.6 25.0	6.5 5.7
Hand sewers, all, female: ² 61 establishments.....	{1911 1912	3,663 3,758	54.8 54.7	4.3 6.2	62.0 65.1	24.7 20.1	9.1 8.5	.1532 .1584	30.8 26.3	28.4 28.7	20.7 24.1	14.8 15.2	5.2 5.4
Operators, coat, female: 34 establishments.....	{1911 1912	756 833	54.2 54.1	7.1 8.1	76.7 80.2	13.6 9.6	2.5 2.1	.1945 .1908	14.7 15.9	21.4 21.3	20.2 21.3	25.3 21.8	18.4 19.5
Operators, pants, female: 26 establishments.....	{1911 1912	599 752	54.8 54.6	10.2 7.8	57.3 64.2	21.5 17.7	11.0 10.2	.1803 .1870	17.4 16.7	26.0 23.2	25.6 21.1	16.9 21.7	14.1 17.2
Operators, vest, female: 17 establishments.....	{1911 1912	312 366	54.4 54.2	5.4 5.0	59.9 68.0	26.3 21.3	8.3 5.7	.2064 .2181	6.7 6.2	19.9 17.7	26.3 23.3	23.7 23.8	23.4 29.0
Operators, all, female: ³ 55 establishments.....	{1911 1912	1,667 1,951	54.5 54.3	7.9 7.5	66.6 71.8	18.8 14.9	6.7 5.9	.1916 .1945	14.2 14.4	22.8 21.4	23.2 21.6	22.0 22.1	17.8 20.5

¹ This group is a combination of the preceding female coat, pants, and vest basters.

² This group is a combination of the preceding female coat, pants, and vest hand sewers.

³ This group is a combination of the preceding female coat, pants, and vest operators.

EXPLANATION OF SCOPE AND METHOD.

The information concerning wages and hours of labor in the clothing industry here presented was obtained from 80 establishments and includes 158 separate shops making men's outer garments—coats, pants, vests, and overcoats—for the trade and not on special orders.

Clothing is largely a piecework industry, in some cities nearly all employees being thus paid. To determine the earnings per hour of clothing-factory employees it is necessary to have accurate data as to the time worked by each employee to earn the wages shown by the pay roll. Comparatively few clothing factories keep a record of the time worked by pieceworkers, but the Bureau easily enlisted the cooperation of representative employers who kept for the Bureau a record of the time worked by their pieceworkers during a representative pay-roll period.

In selecting the establishments from which to secure data the Bureau undertook to represent the cities of greatest importance in the manufacture of men's outer garments. The measure of importance was the number of employees in 1910, as reported by the United States Census Office. In selecting establishments in 1911 every city having 4,500 or more employees in the industry is represented. In 1912 data were obtained for an additional city—Boston. Data for Boston will be published in a later report. The table which follows shows by cities the number of employees in the clothing-manufacturing industry in 1910, as reported by the United States Census Office, the total number on the pay roll in the establishments from which the Bureau secured data in 1912, and the number in the selected occupations and for whom data were secured in 1912. This table does not show the number for which data were secured in Boston in 1912, as such data are not included in this report.

TOTAL NUMBER OF EMPLOYEES IN CLOTHING MANUFACTURING AND NUMBER OF EMPLOYEES IN ESTABLISHMENTS FROM WHICH DATA WERE SECURED IN 1912.

City.	Number of employees reported by United States Census Office, 1910.	Establishments furnishing information to the Bureau of Labor Statistics in 1912.			
		Number of establishments.	Number of separate shops.	Number of employees—	
				On pay roll.	For whom data were secured.
New York.....	61,275	29	49	4,064	3,370
Chicago.....	32,890	6	33	7,254	5,962
Baltimore.....	15,090	3	8	1,983	1,227
Philadelphia.....	8,233	13	23	1,573	1,340
Rochester.....	7,732	6	17	2,133	1,649
Cincinnati.....	4,769	23	28	1,278	895
Boston ¹	4,292	.....	.....	.....	.....
St. Louis.....	2,614	.....	.....	.....	.....
Cleveland.....	2,560	.....	.....	.....	.....
Milwaukee.....	2,639	.....	.....	.....	.....
Detroit.....	2,740	.....	.....	.....	.....
Other cities.....	46,349	.....	.....	.....	.....
Total.....	191,183	80	158	18,285	14,443

¹ Data for 1912 were secured for Boston but are omitted from this report, as data for 1911 are not available.

The manufacture of clothing is a city industry. According to the census of 1910 there were 191,183 persons employed in making men's clothing in the United States. Of this number 129,989, or about 68 per cent, were in six cities: New York City, 61,275; Chicago, 32,890; Baltimore, 15,090; Philadelphia, 8,233; Rochester, 7,732; and Cincinnati, 4,769. Among the other cities manufacturing clothing in considerable quantities are Boston, St. Louis, Cleveland, Milwaukee, and Detroit.

As the inquiry of necessity had to be limited to representative cities and representative establishments, figures for 1911 and 1912 were obtained only in the six cities first named and from 80 establishments. Data are presented in the report for 14,443 persons in 1912, equal to 11.1 per cent of the total wage earners in this industry in 1910 in the cities visited, and 7.6 per cent of all employees in the industry in the United States in 1910. Some data were obtained in Boston for the year 1912 which will be presented in a later report.

In order that the figures for 1911 and 1912 may be comparable data are included in the tabulation from only such establishments as supplied data for both years.

The tabulated nominal full-time hours per week are the hours recognized as regular full working hours.

DESCRIPTION OF THE PRINCIPAL PRODUCTIVE OCCUPATIONS.

The information herein presented covers only men's factory-made outer garments—namely, coats, pants, vests, and overcoats, manufactured for the trade and not on special orders.

All grades of men's clothing, from the cheap suit up to garments of a high class, both in workmanship and material, are represented in the figures given.

The number of employees on the pay rolls of the establishments (not including Boston) from which the Bureau secured 1912 data was equal to 9.6 per cent of the total in the industry in 1910, as reported by the United States Census Office.

There are two distinct groups of employers in the clothing industry—the clothing house, or firm proper, and the contractor. The former finances the business, buys and cuts the material, and sells the product, and many houses also maintain shops for the manufacture of garments. Some houses do not make all of the garments in their own shops, and some do not make any of the garments, but place the cut material with contractors who manufacture the garments for a piece price. These contractors provide their own help and machinery and generally their own workroom. Occasionally the workroom is provided by the house. The greater number of houses manufacture part of their product and give out a part to contractors. A

much larger percentage of pants and vests than of coats is made by contract, the work on coats being considered more important and requiring closer supervision. The tendency is toward a greater proportion of work in inside (clothing-house) shops. Data were obtained from both clothing houses and contractors.

While some clothing is made up in stock in anticipation of future sale, the greater amount of clothing is made after contract of sale. Salesmen are sent out in the early spring to take orders for the trade of the following fall and winter, and in the early fall to take orders for the following spring and summer. Retail dealers have the opportunity to select material and style of garment, and orders are placed for a certain number of garments, with specifications as to material, size, and style. These orders are then sent to the factory for manufacture. Thus the making of clothing is a seasonal industry, having two busy and two slack seasons during the year. The busy summer season, covering about three months and beginning about May 15, is spent in making clothing for the fall and winter trade. The busy winter season, beginning about November 15 and running about three months, is spent in making clothing for the spring and summer trade. Some shops close for a time in the slack seasons, others run on reduced hours or with a reduced force working on general stock or filling second orders.

The clothing shop employee is a specialist. When he enters a shop he works on a particular garment, and while frequently he goes from one shop to another he seldom takes employment in a shop making another kind of garment. And a similar condition exists as to the occupations in a shop. While an employee may change from one operation to another, he does not very often change to another occupation.

In the shop the garment passes from hand to hand, each person performing one particular operation or a limited number of operations on it. By constant repetition of the same operation an employee soon acquires both skill and speed. The subdivision of the work varies in the several shops and is subject to change. In one instance a coat was reported as being worked on by 62 different persons.

By this specialization an inexperienced person may soon become a satisfactory worker in an operation, but this specialization does not give an opportunity for a person to become an all-round tailor.

On pages 36 and 37 will be found a list showing in order the operations in a representative coat shop.

While there are many operations in the making of a garment, they may be divided into a few distinct or fairly distinct occupation groups, the principal groups being cutters, fitters, sewing-machine operators, pressers, basters, hand sewers, examiners, and bushelers and tailors.

These occupations embrace nearly all of the operations of a factory, and wage data were obtained for each occupation in the several factories visited. In addition there are a few other occupations covering a small number of persons for whom wage data are not presented, as cloth examiners, cloth layers, lining cutters, ticket sewers, shapers, basting pullers, brushers, assemblers of parts, garment turners, bundle carriers, etc.

The data for coat, pants, and vest shops are given separately in several occupations. Overcoat shops are included under coat shops.

BASTERS.

Basters place parts in position and fasten them by hand with coarse running stitches, generally making only a temporary fastening. Much basting is necessary on coats, and some basting generally is done on vests and pants. In the coat shop the canvas baster bastes the canvas to the top. The top is the outer cloth of the body of the coat. The canvas is an inside part made of canvas, hair cloth, and padding, used to give shape and strength to the front of the coat. The first baster bastes the lining to the top of the coat at the edge. After the coat has been turned the second baster bastes the lining to the top at several points. There are other basting operations, as will be seen in the list on pages 36 and 37.

In some sections of a shop an employee may do both basting and tacking or basting and felling. For example, a sleeve-lining tacker may turn the sleeve and baste the lower end of the sleeve lining. Each employee is classified according to the major portion of his work.

BUSHELERS AND TAILORS.

Shops frequently employ a few workmen called tailors who may be changed from one kind of work to another when necessary or given special fine work, as putting on velvet collars, silk facings, etc. Often their work consists entirely of correcting defects in garments due to mistakes of other employees. When thus employed they are termed bushelers.

CUTTERS, CLOTH.

The cutting of the cloth and lining is always done under the immediate supervision of the clothing house. Cutting is a skilled trade, requiring an apprenticeship or preliminary training. The cloth cutter works from the patterns furnished by the designer. The cloth is spread on long tables, the patterns are placed on the cloth, and the outline of the patterns marked with chalk. Several thicknesses of cloth may be spread and the one marking on the top layer made to suffice for several garments of the same size. If the cut is of but a few thicknesses, it is made with hand shears, or on some parts possibly with a knife, while if of several thicknesses

the cutting is done by an electric power machine or a knife. The knife when used is operated up and down through a slot in the table. Persons who assist cutters by cutting cloth with shears, machine, or knife, but who are not competent to lay the patterns and mark them on the cloth, are not considered as cutters. Wage data are not given in this report for such helpers or for lining cutters.

EXAMINERS.

As faults are likely to occur at any time, examiners are necessary to inspect the garments. This examination is made during the progress of the work and when the garment is finished.

FITTERS OR TRIMMERS.

After the cloth and linings are cut the parts for each garment are assembled and sent to the shops to be made up. The several garments—coats, pants, and vests—are made in separate shops. The material is received in the shop by the fitter or trimmer, who finishes the work of the cutter by trimming pocket flaps to size and to match the pattern of the goods and when necessary trims the lining to exact size. Under the supervision of the trimmer, ticket sewers sew numbered tickets on the several parts of a garment so that they can be assembled without mistake during the process of manufacture. When the parts are numbered they are separated and distributed in the shop to the employees working on the several parts.

HAND SEWERS.

While sewing machines are used for the greater part of the sewing necessary in making clothing, they have not eliminated hand sewing. On some operations hand sewing is still necessary or more satisfactory. Felling, buttonhole making, button sewing, and putting on labels and hangers are yet mainly done by hand, and padding and tacking are yet largely hand operations. Some shops permit garments to be taken to the homes of employees to be finished by the doing of certain handwork on them. These home finishers work irregularly and receive help from other members of their families. Wages are not shown for home finishers, as it was not possible to get a record of their time.

OPERATORS.

The major part of the sewing on a factory-made garment is done by power machines. Machines are used not only for the sewing of seams, but for serging, and to some extent for felling, tacking, buttonhole making, basting, and even sewing on buttons. All persons operating sewing machines are grouped under the occupation term "operators." The skill required in the several sewing machine operations varies greatly from the very simple work of serging a raw edge

up to the highly skilled operation of sewing a shoulder seam, sewing in a sleeve, or making a pocket. Owing to the large number of sewing operations, the different subdivisions of the work in the several shops, and the overlapping of the operations performed by a person in one shop as compared with another, a satisfactory subdivision of the occupation is not feasible. As an illustration of the difficulty of subdivision, a pocket may be made in its entirety by one person in one shop, while in another shop several persons may subdivide the work of pocket making, the different persons earning different amounts according to the skill required on each part of the work. The great variety of machine operations may be seen in the list on pages 36 and 37.

PRESSERS.

Much pressing is done on seams and parts of a garment during the process of manufacture and on the garment after it is finished, and the higher the grade of the product, the more the pressing. Seams are pressed as suits the subdivision of the work, generally as it can easiest be done by the presser. The lighter pressing is done with hand irons, and the heavier with machines. The machine much in use is one on which the pressing iron is swung into position on the garment, and the pressure obtained by the operator's standing on a foot lever. Some shops have heavy power or pneumatic presses for doing part of the work.

SEX OF OPERATIVES.

The cutting of clothing is done exclusively by men in all establishments visited. As indicated by the data from the six cities canvassed, the clothing industry, aside from the cutting, gives employment to a slightly larger number of males than of females. A larger number of males than of females were employed in New York, Philadelphia, and Baltimore, but in Chicago, Rochester, and Cincinnati the number of females was greater than of males.

About 60 per cent of the basting on coats is done by males; the basting on pants and vests is performed almost exclusively by females. The work described above under "Hand sewers" is done almost entirely by females. In sewing machine operating the sexes are about equally divided. Pressing is such heavy work that it is practically all done by males. Fitting, examining, and busheling are men's occupations, very few women being on such work except as hand sewers helping bushelers.

PIECEWORK.

Employees of the cutting room are paid usually by the week; but in a few instances they are paid by piece rates. In the shops, however, one-half of all employees are paid at piece rates, the proportion varying in different shops and cities.

The greater number of factories do not keep a record of the time worked by their pieceworkers, but the number that do is increasing. Of necessity a record is kept of the units of work performed. Shop rules are strict as to the time of beginning and ending work, especially as to employees whose work is necessary in keeping the product moving to furnish work for the other employees. The enforcement of these rules and the general desire of employees to make as much wages as they can tend to maintain a fairly satisfactory attendance and conformity to working hours.

Some of the best systematized factories recognize the value of a record of time in showing the most regular workers and in determining in wage disputes the earnings per hour or full week of employees working at piece rates. Such firms keep a record of the time worked by pieceworkers as accurately as of time workers. Aside from the money cost per garment attention is being given to the time cost—that is, the hours of work required to produce the garment.

Where there was no record of the time worked by pieceworkers, the firms very readily complied with the request of the Bureau to keep such a record for a pay-roll period, thus making it possible to determine from such record and the pay roll the earnings per hour of pieceworkers as well as of time workers. When the importance of such data was brought to their attention, a number of firms stated that a record of the time worked by pieceworkers would be kept henceforth as a part of their pay-roll records.

Cutters are the highest-paid employees in the industry, hand cutters receiving an average of 40.32 cents per hour and machine cutters 43.71 cents in 1912 in the establishments visited (p. 40). The lowest-paid employees are the female hand sewers, who averaged 15.84 cents per hour in 1912. In each of the operations there is a wide range of wages owing to the difference in the operations performed, the difference in rates of pay, and the difference in the skill and speed of the employees.

The nominal full time of cutters averages about 50 hours per week; the occupation in many shops has an 8-hour day. The nominal full time of the other occupations averages about 55 hours per week.

In nearly all shops the hours were shorter on Saturday than on other days, this partial holiday being obtained often by a slight increase of hours on the other days of the week. A few shops in which the employees were Jews were in operation on Sunday, but not on Saturday. One Jewish contractor having a mixed working force closed his shop both Saturday and Sunday.

A few large clothing houses are equipped to do their own cloth shrinking, but generally the work is done by outside firms that make a specialty of this line of work.

Because of the keen competition in the wholesale clothing business, the manufacturer must consider quality of material and workman-

ship, style, and price, because he can not hold a trade long if his product gets out of line in any one of these particulars. Much of the success of a clothing house depends on its designer. On him falls the task of designing the styles to be presented and of drafting the patterns by which the cutters cut the goods. He must be not only a practical tailor, but an artist of such ability that he is classed as a professional man.

OPERATIONS IN A REPRESENTATIVE COAT SHOP.

The methods, the number of operations, and the order of operations vary materially in different shops and from time to time in the same shop. A list of the operations in a fairly representative coat shop visited is here given. An index letter represents the occupation in which the operation is grouped for tabulation. O., Sewing machine operating; P., Pressing; B., Basting; H., Hand sewing. Operations preceded by a dash (—) are not included in the tabulation.

The trimmer separates the pieces of the coat into eight divisions, namely, top, lower pocket, flap, lining, sleeve lining, sleeve, top collar, and under collar. From one to several operations are performed on each part before the parts are finally assembled in the coat. On page 33 an explanation is given of the work of the trimmer and the ticket sewer.

Trimming.

Ticket sewing.

Lower pocket.

O. Piecing lower pocket and making cash pocket.

Flap.

O. Making flap.

Lining.

O. Joining lining and making inside pocket.

P. Pressing lining.

Sleeve lining.

O. Making sleeve lining.

Sleeve.

O. Sewing wigan.

— Marking cuff.

O. Making imitation buttonhole.

P. Pressing cuffs.

O. Making sleeve seams.

P. Pressing sleeve seams.

(Here the sleeve lining is assembled with the sleeve.)

H. Putting in and tacking sleeve lining.

Top collar.

P. Stretching and pressing top collar.

Under collar.

O. Sewing under-collar seam.

O. Stitching part of under collar.

H. Padding part of under collar.

P. Pressing under collar.

Top.

O. Sewing under arm seam.

P. Pressing under arm seam.

O. Breast pocket making.

(Here the lower pocket and flap are assembled with the top.)

O. Lower pocket making.

O. Joining top.

P. Pressing top.

(Here is brought in the canvas which was made in another shop but pressed in this shop.)

B. Basting canvas and putting on bridle.

H. Padding bridle and lapel.

P. Pressing lapel.

— Shaping fronts with shears.

(Here the lining is assembled with the top.)

B. Basting lining to top at edge and putting in shoulder pad.

<i>Top—Continued.</i>	<i>Top—Concluded.</i>
Q. Taping edge.	H. Finishing.
O. Felling edge tape.	P. Pressing collar and lapel to shape.
P. Pressing edge tape.	— Marking collar and shaping collar with shears.
B. Turning coat and basting edge.	B. Basting top collar.
B. Basting lining to top at several points. (Here the sleeve, the top collar, and the under collar are assembled with the top.)	H. Finishing top collar.
— Matching in under collar, top collar, and sleeves.	O. Stitching edges of coat.
O. Sleeve and shoulder seaming.	H. Buttonhole making.
P. Pressing armhole and shoulder.	— Pulling bastings.
B. Basting under collar.	P. Pressing edge.
H. Felling under collar.	P. Off (final) pressing.
B. Basting armhole, putting in sleeve head, and basting lining at shoulder.	H. Sewing buttons, labels, and hangers.
	— Brushing.
	Examining.
	Busheling (when necessary).

EXPLANATION OF TABLES.

This report includes six general tables covering the years 1911 and 1912, as follows:

Table I.—Classified rates of wages per hour in the United States, by years, 1911 and 1912.

Table II.—Classified rates of wages per hour in each year, by cities, 1911 and 1912.

Table III.—Classified rates of wages per hour in each city, by years, 1911 and 1912.

Table IV.—Classified nominal full-time hours of work per week in the United States, by years, 1911 and 1912.

Table V.—Classified nominal full-time hours of work per week in each year, by cities, 1911 and 1912.

Table VI.—Classified nominal full-time hours of work per week in each city, by years, 1911 and 1912.

Table I.—Classified rates of wages per hour in the United States, by years, 1911 and 1912 (pp. 39 to 42).—This table summarizes the rates of wages data secured from the whole number of establishments furnishing information. For each of the principal occupations enumerated on page 25 data are shown for each of the years 1911 and 1912.

The first section of the table shows for each occupation the number of establishments from which data were secured, number of employees, average rate of wages per hour, and number of employees earning each classified rate of wages per hour. The second section of the table shows the per cent of employees earning each classified rate of wages per hour.

The rate of wages per hour was computed for each employee in the case of time workers by dividing the daily or weekly rate by the number of hours per day or week, and in the case of pieceworkers and those working both as time workers and pieceworkers by dividing

the amount earned during the pay-roll period by the hours actually worked.

Table II.—Classified rates of wages per hour in each year, by cities, 1911 and 1912 (pp. 43 to 52).—This table affords, for each of the principal occupations, an easy comparison of rates of wages per hour in the several cities. Under each year, 1911 and 1912, the data are shown for each of the cities represented by any considerable number of employees.

Table III.—Classified rates of wages per hour in each city, by years, 1911 and 1912 (pp. 53 to 60).—This table affords, for each of the principal occupations, an easy comparison of rates of wages per hour in the years 1911 and 1912. For each of the more important cities in this industry the data are shown for each of the years 1911 and 1912.

Table IV.—Classified nominal full-time hours of work per week in the United States, by years, 1911 and 1912 (pp. 31 to 63).—This table summarizes the data concerning nominal full-time hours of work per week secured from the whole number of establishments furnishing information. For each of the principal occupations enumerated on page 25 data are shown for each of the years 1911 and 1912.

The table is divided into two sections, the first section showing the number and the second the per cent of employees under each classified number of nominal full-time working hours per week. In addition to showing classified nominal full-time hours, the table shows number of establishments from which data were secured, number of employees, and average nominal full-time hours per week.

Table V.—Classified nominal full-time hours of work per week in each year, by cities, 1911 and 1912 (pp. 64 to 72).—This table affords, for each of the principal occupations, an easy comparison of nominal full-time hours of work per week in the several cities. Under each year, 1911 and 1912, the data are shown for each of the cities represented by any considerable number of employees.

Table VI.—Classified nominal full-time hours of work per week in each city, by years, 1911 and 1912 (pp. 73 to 80).—This table affords, for each of the principal occupations, an easy comparison of nominal full-time hours of work per week in the years 1911 and 1912. For each of the more important cities in this industry the data are shown for each of the years 1911 and 1912.

TABLE I.—CLASSIFIED RATES OF WAGES PER HOUR IN THE UNITED STATES, BY YEARS, 1911 AND 1912.

CLOTHING MANUFACTURING—Continued.

NUMBER.

[The establishments set opposite each bracketed group of years are identical.]

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Employees earning each classified rate of wages per hour.												
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.	
					Basters, coat, female: 36 establishments..	{1911 1912}	603 668	55.2 55.1	\$0.1756 .1776	6 9	8 7	17 16	16 30	49 54	76 78	100 93	76 92	66 62	113 140	64 59	12 28
Basters, pants, female: 11 establishments..	{1911 1912}	152 166	55.0 54.8	.1529 .1774	2 1	2 1	4 3	14 19	28 24	17 22	23 19	23 24	16 34	16 24	3 13	4 4	
Basters, vest, female: 17 establishments..	{1911 1912}	161 212	54.7 54.7	.1806 .2007	2	2 1	1 5	2 3	10 13	19 21	19 19	25 22	18 23	55 57	6 33	2 15	
Basters, all, female: ¹ 50 establishments..	{1911 1912}	916 1,046	55.0 55.0	.1727 .1823	10 10	12 10	22 22	32 36	87 86	112 123	142 134	124 133	100 109	184 231	73 105	18 47	
Hand sewers, coat, female: 39 establishments..	{1911 1912}	2,068 2,427	54.8 54.8	.1545 .1571	62 44	79 41	100 74	216 142	343 349	398 371	330 384	288 340	253 226	397 330	115 117	37 29	
Hand sewers, pants, female: 25 establishments..	{1911 1912}	656 819	54.9 54.5	.1407 .1530	38 16	16 10	16 35	87 69	108 119	95 109	73 121	81 96	50 100	74 114	17 25	1 5	
Hand sewers, vest, female: 21 establishments..	{1911 1912}	339 512	54.6 54.3	.1671 .1731	3 2	2 6	8 8	20 31	34 48	48 44	44 72	46 64	42 80	70 128	19 24	3 5	
Hand sewers, all, female: ² 61 establishments..	{1911 1912}	3,063 3,758	54.8 54.7	.1532 .1584	103 62	97 57	124 117	323 242	485 516	541 524	497 557	415 500	345 406	541 572	151 166	41 29	
Operators, coat, female: 34 establishments..	{1911 1912}	756 833	54.2 54.1	.1945 .1908	2 2	10 12	12 19	28 44	59 56	87 92	75 86	74 98	79 79	191 182	71 96	68 67	
Operators, pants, female: 26 establishments..	{1911 1912}	599 752	54.8 54.6	.1803 .1870	7 11	20 4	6 14	19 23	52 73	63 89	93 86	77 83	76 76	101 163	56 77	29 53	
Operators, vest, female: 17 establishments..	{1911 1912}	312 366	54.4 54.2	.2064 .2131	1 ....	.... 1	.... 2	4 6	16 14	34 32	28 33	33 39	49 46	74 87	41 49	32 57
Operators, all, female: ³ 55 establishments..	{1911 1912}	1,667 1,951	54.5 54.3	.1916 .1945	10 13	30 17	18 35	51 73	127 143	184 213	196 205	184 220	204 201	366 432	168 222	129 177	

¹ This group is a combination of the preceding female coat, pants, and vest basters.
² This group is a combination of the preceding female coat, pants, and vest hand sewers.
³ This group is a combination of the preceding female coat, pants, and vest operators.

TABLE I.—CLASSIFIED RATES OF WAGES PER HOUR IN THE UNITED STATES, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

PER CENT.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Employees earning each classified rate of wages per hour.														
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.			
					Basters, coat, female: 36 establishments..	{1911 1912	603 668	55.2 55.1	\$.1756 .1776	1.0 1.3	1.3 1.0	2.8 2.4	2.7 4.5	8.1 8.1	12.6 11.7	16.6 13.9	12.6 13.8	10.9 9.3	18.7 21.0	10.6 8.8	2.0 4.2
Basters, pants, female: 11 establishments..	{1911 1912	152 166	55.0 54.8	.1529 .1774	1.3 .6	1.3 1.2	2.6 .6	9.2 1.8	18.4 11.4	11.2 14.5	15.1 13.3	15.1 14.4	10.5 14.5	10.5 20.5	2.0 7.8	2.6 2.4			
Basters, vest, female: 17 establishments..	{1911 1912	161 212	54.7 54.7	.1806 .2007	1.2	1.2 .5	.6 2.4	1.2 1.4	6.2 6.1	11.8 9.9	11.8 9.0	15.5 10.4	11.2 10.8	34.2 26.9	3.7 15.6	1.2 7.1			
Basters, all, female: ¹ 50 establishments..	{1911 1912	916 1,046	55.0 55.0	.1727 .1823	1.1 1.0	1.3 1.0	2.4 2.1	3.5 3.4	9.5 8.2	12.2 11.8	15.5 12.8	13.5 12.7	10.9 10.4	20.1 22.1	8.0 10.0	2.0 4.5			
Hand sewers, coat, female: 39 establishments..	{1911 1912	2,668 2,427	54.8 54.8	.1545 .1571	2.3 1.8	3.0 1.7	3.7 3.0	8.1 5.9	12.9 14.4	14.9 15.3	14.2 15.0	10.8 14.0	9.5 9.3	14.9 13.6	4.3 4.8	1.4 1.2			
Hand sewers, pants, female: 25 establishments..	{1911 1912	656 819	54.9 54.5	.1407 .1530	5.8 2.0	2.4 1.2	2.4 4.3	13.3 8.4	16.5 14.5	14.5 13.3	11.1 14.8	12.3 11.7	7.6 12.2	11.3 13.9	2.6 3.1	.2 .6			
Hand sewers, vest, female: 21 establishments..	{1911 1912	339 512	54.6 54.3	.1671 .1731	.9 .4	.6 1.2	2.4 1.6	5.9 6.1	10.0 9.4	14.2 8.6	13.0 14.1	13.6 12.5	12.4 15.6	20.6 25.0	5.6 4.7	.9 1.0			
Hand sewers, all, female: ² 61 establishments..	{1911 1912	3,663 3,758	54.8 54.7	.1532 .1584	2.8 1.6	2.6 1.5	3.4 3.1	8.8 6.4	13.2 13.7	14.8 13.9	13.6 14.8	11.3 13.3	9.4 10.8	14.8 15.2	4.1 4.4	1.1 1.0			
Operators, coat, female: 34 establishments..	{1911 1912	756 833	54.2 54.1	.1945 .1908	.3 .2	1.3 1.4	1.6 2.3	3.7 5.3	7.8 6.7	11.5 11.0	9.9 10.3	9.8 11.8	10.4 11.0	25.3 21.8	9.4 11.5	9.0 8.0			
Operators, pants, female: 26 establishments..	{1911 1912	599 752	54.8 54.6	.1803 .1870	1.2 1.5	3.3 .5	1.0 1.9	3.2 3.1	8.7 9.7	10.5 11.8	15.5 11.4	12.9 11.0	12.7 10.1	16.9 21.7	9.3 10.2	4.8 7.0			
Operators, vest, female: 17 establishments..	{1911 1912	312 366	54.4 54.2	.2064 .2181	.3....	.....3	.....5	1.3 1.6	5.1 3.8	10.9 8.7	9.0 9.0	10.6 10.7	15.7 12.6	23.7 23.8	13.1 13.4	10.3 15.6	
Operators, all, female: ³ 55 establishments..	{1911 1912	1,667 1,951	54.5 54.3	.1916 .1945	.6 .7	1.8 .9	1.1 1.8	3.1 3.7	7.6 7.3	11.0 10.9	11.8 10.5	11.0 11.3	10.2 10.3	22.0 22.1	10.1 11.4	7.7 9.1			

¹ This group is a combination of the preceding female coat, pants, and vest basters.
² This group is a combination of the preceding female coat, pants, and vest hand sewers.
³ This group is a combination of the preceding female coat, pants, and vest operators.

TABLE I.—CLASSIFIED RATES OF WAGES PER HOUR IN THE UNITED STATES, BY YEARS, 1911 AND 1912—Concluded.

CLOTHING MANUFACTURING—Continued.

PER CENT—Concluded.

Occupation, sex, and number of establishments.	Year.	Number of employ-ees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Employees earning each classified rate of wages per hour.													
					Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and over.		
																	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and over.
Basters, coat, male: 30 establishments..	{1911 1912	1,112 1,056	55.3 55.2	\$0.2203 .2179	0.4 .9	0.9 1.2	1.2 1.0	4.5 3.8	5.1 6.2	9.5 7.9	10.9 10.7	9.2 10.3	24.8 26.4	20.2 18.1	11.3 13.0	1.9 .6		
Hand sewers, coat, male: 18 establishments..	{1911 1912	221 190	55.8 56.0	.2037 .2171	1.8 .5	1.4 .	.9 .	5.0 5.8	10.4 5.8	10.0 5.8	14.5 14.7	12.7 10.0	19.9 27.4	10.9 18.4	11.3 8.9	1.4 2.1		
Operators, coat, male: 31 establishments..	{1911 1912	913 878	55.9 56.0	.2641 .2656	1.0 .6	1.1 1.0	.9 .6	3.6 2.2	3.1 2.6	3.3 4.1	4.7 4.0	4.6 4.4	23.9 23.3	21.5 26.2	24.2 24.5	8.2 6.5		
Operators, pants, male: 20 establishments..	{1911 1912	439 515	56.8 56.8	.2418 .2427	1.6 .8	.7 .8	.9 .8	5.2 3.1	4.6 4.9	3.9 4.5	6.8 6.6	5.0 7.8	26.7 26.4	21.6 22.5	18.9 17.3	4.1 4.7		
Operators, vest, male: 16 establishments..	{1911 1912	109 140	55.2 54.7	.3103 .3253	.....	.....	.....	.9 .7	.9 .7	3.7 1.4	2.8 2.9	3.7 .7	13.8 7.1	18.3 17.1	38.5 42.1	17.4 27.1
Operators, all, male: ¹ 46 establishments..	{1911 1912	1,461 1,533	56.1 56.1	.2608 .2659	1.1 .6	.9 .8	.8 .6	3.9 2.3	3.4 3.2	3.5 4.0	5.2 4.8	4.7 5.2	24.0 22.9	21.3 24.1	23.7 23.7	7.7 7.8		
Pressers, coat, male: 40 establishments..	{1911 1912	1,573 1,606	55.1 55.0	.2397 .2432	.1 .	.3 .2	.2 .5	1.8 1.7	4.8 2.9	5.8 4.6	9.5 6.6	7.4 8.0	23.2 19.3	23.7 18.9	16.8 19.0	1.5 1.4		
Pressers, pants, male: 29 establishments..	{1911 1912	401 461	55.4 55.2	.2496 .2788	.2 .	2.0 .4	1.0 .9	1.7 2.2	6.2 3.3	5.7 3.3	9.7 7.6	10.7 8.0	16.2 19.3	20.2 18.9	22.1 30.6	6.0 8.9		
Pressers, vest, male: 20 establishments..	{1911 1912	186 225	54.7 54.5	.2629 .2552	1.1.	.....	.....	.5 1.3	1.6 2.8	2.7 5.8	8.1 2.7	10.2 4.0	20.4 16.9	42.2 22.7	29.6 42.2	3.2 4.4
Pressers, all, male: ² 64 establishments..	{1911 1912	2,160 2,292	55.1 55.0	.2435 .2580	.2 .2	.3 .4	.3 1.4	1.7 1.4	4.8 2.6	5.5 4.5	9.4 6.4	8.2 7.5	21.7 23.3	7.26 27.0	6.18 23.6	2.5 3.2		
Bushelers and tailors, male: 42 establishments..	{1911 1912	496 454	54.2 54.2	\$0.2475 .2477	0.2 1.1	1.4 1.8	3.6 2.6	8.3 4.8	8.3 7.0	27.0 33.9	32.9 23.0	17.3 20.5	0.8 .2	0.2 .	.....	.....
Cutters, cloth, hand, male: 39 establishments..	{1911 1912	1,545 1,694	49.9 49.9	.4035 .4032	.....	.....	.1 .	.1 .	.8 5.5	3.0 2.3	7.6 9.0	35.7 34.2	39.9 42.0	11.0 10.0	1.5 1.4	0.3 3.3
Cutters, cloth, machine, male: 26 establishments..	{1911 1912	101 90	50.3 49.9	.4412 .4371	.....	.....	1.0 2.2	.....	4.0 1.1	1.0 2.2	6.9 4.4	18.8 17.8	28.7 34.4	33.7 31.1	5.9 4.4	.....	
Examiners, shop and stock room, male: 31 establishments..	{1911 1912	269 263	52.4 52.2	.2914 .3023	.....	.....	.7 1.1	.4 .7	2.2 1.5	19.3 3.0	33.5 10.8	38.3 39.6	3.3 35.4	3.3 4.9	1.5 1.5	.....	
Fitters or trimmers, coat, male: 32 establishments..	{1911 1912	140 131	54.5 54.4	.2943 .2970	.....	.....	1.4 .	1.4 2.3	3.6 3.1	3.6 3.8	16.4 17.6	36.4 35.9	25.7 29.0	8.6 6.9	2.9 1.5	.....	

¹ This group is a combination of the preceding male coat, pants, and vest operators.
² This group is a combination of the preceding male coat, pants, and vest pressers.

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912.

CLOTHING MANUFACTURING—Continued.

BASTERS, COAT: FEMALE.

Year and city.	Number of establishments.	Number of employes.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.	
1911.																	
Baltimore.....	3	113	58.8	\$.1366	1	2	5	6	22	24	34	5	9	5	.....	.....
Chicago.....	5	277	54.0	.2025	2	.....	2	3	14	22	28	33	28	81	55	9
Cincinnati.....	7	40	54.0	.1563	.....	1	.....	1	2	2	17	10	6	1	.....	.....
New York.....	10	39	56.1	.1173	2	4	7	3	3	7	8	4	.....	1	.....	.....
Philadelphia.....	7	44	54.3	.1505	1	.....	1	.....	4	15	5	7	8	3	.....	.....
Rochester.....	4	90	54.6	.1876	.....	1	2	3	4	6	8	17	15	22	9	3
Total.....	36	603	55.2	.1756	6	8	17	16	49	76	100	76	66	113	64	12	
1912.																	
Baltimore.....	3	127	58.9	.1428	5	3	8	5	22	25	25	15	3	8	5	3	
Chicago.....	5	342	54.0	.1996	1	2	3	14	13	22	33	40	42	108	43	21	
Cincinnati.....	7	48	54.0	.1551	.....	1	.....	2	1	9	16	13	5	.....	1	.....
New York.....	10	39	55.7	.1390	.....	.....	2	2	6	11	6	9	2	.....	1	.....
Philadelphia.....	7	50	54.4	.1379	3	.....	3	6	9	8	6	5	3	6	1	.....
Rochester.....	4	62	54.6	.2014	.....	1	.....	1	3	3	7	10	7	18	8	4
Total.....	36	663	55.1	.1776	9	7	16	30	54	78	93	92	62	140	59	28	

BASTERS, PANTS: FEMALE.

1911.																
Chicago.....	3	85	54.0	\$.1523	1	.....	1	13	15	12	15	8	7	7	2	4
New York.....	6	53	56.8	.1506	1	1	3	1	12	3	6	13	6	6	1	.....
Rochester.....	2	14	54.2	.1655	.....	1	.....	.....	1	2	2	2	3	3	.....	.....
Total.....	11	152	55.0	.1529	2	2	4	14	28	17	23	23	16	16	3	4
1912.																
Chicago.....	3	107	54.0	.1880	1	1	1	2	9	11	16	12	12	25	13	4
New York.....	6	42	57.0	.1517	.....	1	.....	1	7	11	5	5	10	2	.....	.....
Rochester.....	2	17	54.6	.1741	.....	.....	.....	.....	3	2	1	2	2	7	.....	.....
Total.....	11	166	54.8	.1774	1	2	1	3	19	24	22	19	24	34	13	4

BASTERS, VEST: FEMALE.

1911.																
Chicago.....	3	63	54.0	\$.1922	.....	2	.....	.....	3	8	4	10	5	31	4	1
New York.....	10	67	55.7	.1633	2	.....	1	2	7	10	14	5	7	16	2	1
Philadelphia.....	4	26	53.7	.1871	.....	.....	.....	.....	1	1	10	6	8	.....	.....	.....
Total.....	17	161	54.7	.1806	2	2	1	2	10	19	19	25	13	55	6	2
1912.																
Chicago.....	3	118	54.0	.2216	.....	.....	.....	1	7	9	9	9	9	30	32	12
New York.....	10	70	56.0	.1677	.....	1	5	2	6	12	9	6	7	18	1	3
Philadelphia.....	4	24	54.5	.1938	.....	.....	.....	.....	.....	1	7	7	7	9	.....	.....
Total.....	17	212	54.7	.2007	.....	1	5	3	13	21	19	22	23	57	33	15

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

BASTERS, ALL: FEMALE.¹

Year and city.	Number of establishments.	Number of employes.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.	
1911.																	
Baltimore.....	3	113	58.8	\$0.1366	1	2	5	6	22	24	34	5	9	5	.....	.....
Chicago.....	6	430	54.0	.1910	3	2	3	16	32	42	47	51	40	119	61	14	
Cincinnati.....	7	40	54.0	.1563	.....	1	.....	1	2	2	17	10	6	1	.....	.....
New York.....	18	159	56.2	.1491	5	5	11	6	22	20	28	22	13	23	3	1	
Philadelphia.....	11	70	54.1	.1641	1	.....	1	.....	4	16	6	17	14	11	.....	.....
Rochester.....	5	104	54.6	.1846	.....	2	.....	3	5	8	10	19	18	25	9	3
Total.....	50	916	55.0	.1727	10	12	22	32	87	112	142	124	100	184	73	18	
1912.																	
Baltimore.....	3	127	58.9	.1428	5	3	8	5	22	25	25	15	3	8	5	3	
Chicago.....	6	567	54.0	.2020	2	3	4	17	29	42	58	61	63	163	88	37	
Cincinnati.....	7	48	54.0	.1551	.....	1	.....	1	2	1	9	16	13	5	.....	.....
New York.....	18	151	56.2	.1538	.....	2	7	5	19	34	20	20	19	20	2	3
Philadelphia.....	11	74	54.4	.1560	3	.....	3	6	9	8	7	12	10	15	1	.....
Rochester.....	5	79	54.6	.1955	.....	1	.....	1	6	5	8	12	9	25	8	4
Total.....	50	1,046	55.0	.1823	10	10	22	36	86	123	134	133	109	231	105	47	

HAND SEWERS, COAT: FEMALE.

1911.																
Baltimore.....	2	138	59.3	\$0.1177	15	13	12	11	31	18	12	7	13	6	.....	.....
Chicago.....	5	1,243	54.0	.1727	8	11	11	104	111	149	170	141	138	300	71	29
Cincinnati.....	9	147	53.7	.1372	.....	3	4	5	27	43	27	22	8	3	.....	.....
New York.....	12	590	56.2	.1327	25	36	58	58	104	93	79	49	28	32	23	5
Philadelphia.....	7	264	54.4	.1318	13	13	15	24	44	55	45	20	16	13	4	2
Rochester.....	4	286	54.5	.1675	1	3	.....	14	26	35	47	49	50	43	17	1
Total.....	39	2,668	54.8	.1545	62	79	100	216	343	398	380	288	253	397	115	37
1912.																
Baltimore.....	2	142	59.4	.1441	4	4	9	7	25	18	22	23	11	18	1	.....
Chicago.....	5	1,018	54.0	.1739	10	7	9	55	107	107	151	147	130	194	79	22
Cincinnati.....	9	216	53.4	.1450	9	4	6	10	21	60	35	38	11	18	4	.....
New York.....	12	536	56.1	.1373	12	15	36	39	113	101	87	57	25	34	13	4
Philadelphia.....	7	246	54.3	.1335	8	10	12	21	54	49	32	29	13	15	3	.....
Rochester.....	4	269	54.5	.1708	1	1	2	10	29	36	37	46	36	51	17	3
Total.....	39	2,427	54.8	.1571	44	41	74	142	349	371	364	340	226	330	117	29

HAND SEWERS, PANTS: FEMALE.

1911.																
Baltimore.....	2	97	58.9	\$0.1036	22	1	4	15	32	12	5	2	2	2	.....	.....
Chicago.....	5	322	54.0	.1550	1	4	2	54	33	42	44	43	31	56	12	.....
Cincinnati.....	6	38	53.8	.1171	5	1	1	6	4	12	5	3	1	.....	.....
New York.....	6	56	56.5	.1052	5	5	5	7	24	4	4	1	.....	.....	.....
Philadelphia.....	3	53	53.3	.1245	5	3	3	4	8	14	5	8	1	1	1	.....
Rochester.....	3	90	54.2	.1710	.....	2	1	1	7	11	10	24	15	14	4	1
Total.....	25	656	54.9	.1407	38	16	16	87	108	95	73	81	50	74	17	1

¹ This group is a combination of the preceding female coat, pants, and vest basters.

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

HAND SEWERS, PANTS: FEMALE—Concluded.

Year and city.	Number of establishments.	Number of employes.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.	
1912.																	
Baltimore.....	2	81	58.3	\$0.1150	8	3	6	6	25	15	9	8	.....	1	.....	
Chicago.....	5	506	54.0	.1646	1	2	8	44	48	64	76	70	83	87	19	4	
Cincinnati.....	6	36	53.6	.1381	.....	.....	1	1	11	5	11	3	4	.....	.....
New York.....	6	65	55.4	.1139	4	4	7	10	23	6	6	1	.....	3	.....	
Philadelphia.....	3	55	54.2	.1244	2	1	9	8	9	11	5	4	3	2	1		
Rochester.....	3	76	53.9	.1778	1	.....	4	.....	3	8	14	10	10	22	4
Total.....	25	819	54.5	.1530	16	10	35	69	119	109	121	96	100	114	25	5	

HAND SEWERS, VEST: FEMALE.

1911.																
Chicago.....	3	155	54.0	\$0.1864	2	3	10	15	17	25	20	44	17	2
Cincinnati.....	4	16	54.0	.1062	.....	.....	.....	7	6	3	.....	.....	.....	.....	.....
New York.....	7	71	56.1	.1481	1	1	5	5	10	12	13	6	6	11	1	
Philadelphia.....	4	20	54.3	.1749	.....	.....	.....	1	1	3	3	2	7	.....	
Rochester.....	3	77	54.4	.1562	2	1	1	4	7	15	11	12	14	8	1	
Total.....	21	339	54.6	.1671	3	2	8	20	34	48	44	46	42	70	19	3
1912.																
Chicago.....	3	295	54.0	.1543	1	3	15	21	9	42	41	49	92	19	3
Cincinnati.....	4	23	54.0	.1266	.....	.....	.....	2	9	2	.....	.....	1	1	.....
New York.....	7	66	55.7	.1653	1	3	3	2	7	5	11	10	9	11	2	
Philadelphia.....	4	18	54.7	.1526	1	.....	1	2	.....	3	3	2	2	4	.....
Rochester.....	3	110	54.2	.1610	.....	2	1	10	11	19	14	11	19	20	3
Total.....	21	512	54.3	.1731	2	6	8	31	48	44	72	64	80	128	24	5

HAND SEWERS, ALL: FEMALE.¹

1911.																
Baltimore.....	2	235	59.1	\$0.1119	37	14	16	26	63	30	17	9	15	8	.....
Chicago.....	6	1,720	54.0	.1707	9	15	15	161	154	206	231	209	189	400	100	
Cincinnati.....	19	201	53.7	.1309	5	4	5	18	37	63	32	25	9	3	.....
New York.....	16	717	56.2	.1321	31	42	68	70	138	109	96	56	34	44	5	
Philadelphia.....	12	337	54.2	.1332	18	16	18	29	53	72	53	31	19	21	5	
Rochester.....	6	453	54.5	.1663	3	6	2	19	40	61	68	85	79	65	2	
Total.....	61	3,663	54.8	.1532	103	97	124	323	485	541	497	415	345	541	151	41
1912.																
Baltimore.....	2	223	59.0	.1335	12	7	15	13	50	33	31	31	11	18	2	
Chicago.....	6	1,819	54.0	.1730	11	10	20	114	176	180	269	258	262	373	117	
Cincinnati.....	19	275	53.4	.1426	9	4	7	13	41	73	48	41	16	19	4	
New York.....	16	667	56.0	.1378	17	22	46	51	143	112	104	68	34	48	15	
Philadelphia.....	12	319	54.3	.1330	11	11	22	31	63	63	40	35	18	21	4	
Rochester.....	6	455	54.3	.1696	2	3	7	20	43	63	65	67	65	93	24	
Total.....	61	3,758	54.7	.1584	62	57	117	242	516	524	557	500	406	572	166	39

¹ This group is a combination of the preceding female, coat, pants, and vest hand sewers.

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

OPERATORS, ALL: FEMALE.¹

Year and city.	Number of establishments.	Number of employ-ees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.	
1911.																	
Baltimore.....	3	110	58.0	\$.1449	3	8	3	2	23	14	15	15	17	9	.....	1
Chicago.....	6	797	54.0	.2184	4	7	3	9	29	62	72	69	92	231	110	109	
Cincinnati.....	21	235	53.6	.1546	.....	2	4	13	25	55	49	37	24	12	11	3
New York.....	13	150	56.0	.1886	.....	2	5	3	17	10	14	16	18	40	19	6
Philadelphia.....	6	137	54.0	.1399	.....	3	10	3	22	16	17	20	14	13	17	2
Rochester.....	6	233	54.5	.1918	.....	1	.....	2	17	26	26	33	40	57	26	10
Total.....	55	1,667	54.5	.1916	10	30	18	51	127	184	196	184	204	366	168	129	
1912.																	
Baltimore.....	3	131	57.4	.1369	7	6	12	8	25	20	10	17	10	14	2	.....
Chicago.....	6	1,059	54.0	.2151	2	2	11	38	49	83	89	96	99	272	161	152	
Cincinnati.....	21	242	53.2	.1546	2	3	6	11	27	54	46	34	23	29	4	3	
New York.....	13	145	55.9	.1848	1	1	3	2	13	8	15	23	22	41	14	2	
Philadelphia.....	6	106	54.0	.1538	1	5	2	6	12	18	16	14	15	14	2	1	
Rochester.....	6	263	54.4	.1983	.....	.....	1	8	17	25	29	36	32	62	39	19
Total.....	55	1,951	54.3	.1945	13	17	35	73	143	213	205	220	201	432	222	177	

BASTERS, COAT: MALE.

Year and city.	Number of establishments.	Number of employ-ees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.	
1911.																	
Baltimore.....	2	123	58.9	\$.1839	3	3	.....	14	1	17	14	13	46	10	2	.....
Chicago.....	5	275	54.0	.2528	.....	1	3	6	7	24	24	13	53	74	57	13
New York.....	12	371	55.8	.2119	1	2	5	22	32	34	44	35	89	69	31	7	
Philadelphia.....	7	215	54.3	.2021	1	4	3	6	13	27	27	25	61	36	12	.....
Rochester.....	4	128	54.6	.2405	.....	.....	2	2	4	4	12	16	27	36	24	1
Total.....	30	1,112	55.3	.2203	5	10	13	50	57	106	121	102	276	225	126	21	
1912.																	
Baltimore.....	2	93	50.2	.1831	3	1	2	4	9	10	13	8	32	9	2	.....
Chicago.....	5	302	54.0	.2487	2	4	.....	5	6	24	24	16	63	81	74	3
New York.....	12	366	55.8	.2118	1	4	1	15	28	29	41	44	109	57	34	3	
Philadelphia.....	7	180	54.2	.1822	3	3	7	12	18	14	30	28	42	19	4	.....
Rochester.....	4	95	54.5	.2452	.....	.....	.....	3	3	5	3	11	28	21	21	.....
Total.....	30	1,036	55.2	.2179	9	12	10	39	64	82	111	107	274	187	135	6	

¹ This group is a combination of the preceding female coat, pants, and vest operators.

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

HAND SEWERS, COAT: MALE.

Year and city.	Number of establishments.	Number of employees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.													
					Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.		
1911.																		
Baltimore.....	2	39	59.8	\$0.1808	1	1	.....	2	2	5	8	4	14	2	.....		
Chicago.....	5	71	54.0	.2214	.....	1	3	4	5	8	13	12	14	11	.....		
New York.....	8	89	55.9	.1936	3	2	1	5	15	11	16	10	8	3	13			
Rochester.....	3	22	54.5	.2276	.....	.....	1	2	1	.....	1	10	5	1	1	
Total.....	18	221	55.8	.2037	4	3	2	11	23	22	32	28	44	24	25	3		
1912.																		
Baltimore.....	2	49	59.0	.2011	.....	.....	5	1	2	12	3	14	10	7	2	.....	
Chicago.....	5	34	54.0	.2477	.....	.....	1	1	.....	3	5	10	8	3	6	.....	
New York.....	8	72	55.5	.2149	1	.....	1	4	7	7	7	4	20	12	7	1	
Rochester.....	3	35	54.6	.2141	.....	.....	2	1	2	6	7	8	6	2	2	1
Total.....	18	190	56.0	.2171	1	.....	1	11	11	11	28	19	52	35	17	4	

OPERATORS, COAT: MALE.

1911.																
Baltimore.....	3	175	59.5	\$0.1900	7	5	6	18	10	7	11	14	60	29	7	1
Chicago.....	5	171	54.0	.3165	1	.....	1	3	2	4	2	31	36	58	33	.....
New York.....	12	328	56.1	.2695	1	5	2	7	7	15	17	17	70	69	96	22
Philadelphia.....	7	156	54.4	.2565	.....	.....	.....	6	5	9	8	48	36	25	12	.....
Rochester.....	4	83	54.7	.3032	.....	.....	.....	2	1	.....	2	1	9	26	35	7
Total.....	31	913	55.9	.2641	9	10	8	33	28	30	43	42	218	196	221	75
1912.																
Baltimore.....	3	175	59.5	.2072	2	4	3	8	11	15	6	9	62	48	7	.....
Chicago.....	5	161	54.0	.3130	.....	1	.....	2	.....	7	3	4	24	35	54	31
New York.....	12	339	56.0	.2739	2	3	1	7	6	9	19	14	70	85	106	17
Philadelphia.....	7	139	54.4	.2512	1	.....	1	2	5	5	6	7	40	45	23	4
Rochester.....	4	64	54.5	.2937	.....	1	.....	1	.....	1	5	9	17	25	5	.....
Total.....	31	878	56.0	.2656	5	9	5	19	23	36	35	39	205	230	215	57

OPERATORS, PANTS: MALE.

1911.																
Baltimore.....	2	108	59.5	\$0.2244	2	.....	.....	4	8	8	12	7	29	17	20	1
Chicago.....	5	78	54.0	.2676	.....	.....	.....	3	3	2	5	4	19	17	16	9
New York.....	10	204	57.0	.2412	3	2	1	14	6	6	11	8	58	53	38	4
Philadelphia.....	3	49	54.3	.2416	2	1	3	2	3	1	2	3	11	8	9	4
Total.....	20	439	56.8	.2418	7	3	4	23	20	17	30	22	117	95	83	18
1912.																
Baltimore.....	2	135	59.2	.2136	.....	3	2	4	11	9	13	16	38	24	12	3
Chicago.....	5	137	54.0	.2709	.....	.....	.....	3	2	6	5	7	32	41	31	10
New York.....	10	200	57.6	.2461	1	.....	1	9	10	7	11	15	56	40	40	10
Philadelphia.....	3	43	54.6	.2281	3	1	1	.....	2	1	5	2	10	11	6	1
Total.....	20	515	56.8	.2427	4	4	4	16	25	23	34	40	136	116	89	24

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

OPERATORS, VEST: MALE.

Year and city.	Number of establishments.	Number of employ-ees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.	
1911.																	
Chicago.....	3	29	54.0	\$0.3484						1	1			4	4	11	8
New York.....	9	53	55.8	.2939				1	1	3	2		3	8	9	15	11
Philadelphia.....	4	27	55.3	.3015									1		7	16	
Total.....	16	109	55.2	.3103				1	1	4	3		4	15	20	42	19
1912.																	
Chicago.....	3	76	54.0	.3766				1				2	1	5	13	26	28
New York.....	9	40	55.8	.3221					1	2	2			5	4	16	10
Philadelphia.....	4	24	55.3	.3283											7	17	
Total.....	16	140	54.7	.3258				1	1	2	4		1	10	24	59	38

OPERATORS, ALL: MALE.¹

1911.																
Baltimore.....	3	283	59.5	\$0.2031	9	5	6	22	18	15	23	21	89	46	27	2
Chicago.....	6	278	54.0	.3061	1			4	6	5	10	6	54	57	85	50
New York.....	21	585	56.3	.2618	4	7	3	22	14	24	30	28	136	131	149	37
Philadelphia.....	12	232	54.5	.2586	2	1	3	9	9	6	11	12	62	26	50	16
Rochester.....	4	83	54.7	.3052					2	1	2	1	9	21	35	7
Total.....	46	1,461	56.1	.2608	16	13	12	57	49	51	76	68	350	311	346	112
1912.																
Baltimore.....	3	310	59.4	.2100	2	7	5	12	22	24	19	25	100	72	19	3
Chicago.....	6	374	54.0	.3105		1		6	2	13	10	12	61	89	111	69
New York.....	21	579	56.5	.2677	3	3	2	16	17	18	32	29	131	129	162	37
Philadelphia.....	12	206	54.6	.2554	4	1	2	2	7	6	11	9	50	63	46	5
Rochester.....	4	64	54.5	.2937				1				1	5	9	17	25
Total.....	46	1,533	56.1	.2659	9	13	9	36	49	61	73	80	351	370	363	119

PRESSERS, COAT: MALE.

1911.																
Baltimore.....	3	146	58.9	\$0.1915	1	3		13	27	20	11	5	26	29	11	
Chicago.....	5	550	54.0	.2631				3	6	14	33	39	142	149	159	5
Cincinnati.....	9	70	53.8	.2369				1	1		6	8	23	29	3	
New York.....	12	442	56.0	.2307	1	2	2	12	17	35	70	23	85	129	55	11
Philadelphia.....	7	194	54.2	.2200				1	23	20	21	19	47	33	28	2
Rochester.....	4	171	54.6	.2521					1	2	8	22	42	82	9	5
Total.....	40	1,573	55.1	.2397	2	5	3	28	75	91	149	116	365	451	265	23
1912.																
Baltimore.....	3	147	58.8	.2184		1		10	6	12	13	14	38	39	14	
Chicago.....	5	593	54.0	.2711				3	4	17	31	35	138	172	180	13
Cincinnati.....	9	96	53.7	.2411			1	2	1	4	5	2	33	40	8	
New York.....	12	430	55.8	.2382			3	4	9	21	26	30	41	99	119	72
Philadelphia.....	7	155	54.3	.2194				1	13	15	20	15	46	25	20	
Rochester.....	4	185	54.6	.2498			3	2	1	3	7	18	53	85	11	4
Total.....	40	1,606	55.0	.2482		4	8	27	47	74	106	125	407	480	305	23

¹ This group is a combination of the preceding male coat, pants, and vest operators.

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

PRESSERS, PANTS: MALE.

Year and city.	Number of establishments.	Number of employes.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees each classified rate of wages per hour.												
					Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.	
1911.																	
Baltimore.....	2	53	58.8	\$0.2214				1	5	2	14	8	6	9	5	3	
Chicago.....	5	118	54.0	.2699			2	1	5	4	8	12	13	26	40	7	
Cincinnati.....	7	33	53.6	.2089				2	5	2	1	4	7	10	2		
New York.....	9	99	57.0	.2606				2	3	9	11	9	18	16	20	11	
Philadelphia.....	3	42	54.2	.2001	1	1	1	1	5	4	2	3	17	5	2		
Rochester.....	3	56	54.4	.2748			1		2	2	3	7	4	15	19	3	
Total.....	29	401	55.4	.2496	1	1	4	7	25	23	39	43	65	81	88	24	
1912.																	
Baltimore.....	2	40	58.4	.2853					1		5	4	9	8	3	10	
Chicago.....	5	193	54.0	.3098				1	4	1	7	5	29	34	94	18	
Cincinnati.....	7	33	53.4	.2118			1	2		4	1	5	10	9	1		
New York.....	9	102	57.4	.2547					4	6	13	11	29	13	16	10	
Philadelphia.....	3	38	54.4	.2303			1	1	1	3	5	5	7	10	4	1	
Rochester.....	3	55	54.4	.2832						1	4	7	5	13	23	2	
Total.....	29	461	55.2	.2788			2	4	10	15	35	37	89	87	141	41	

PRESSERS, VEST: MALE.

1911.																
Chicago.....	3	91	54.0	\$0.2756						4	7	8	13	21	35	3
New York.....	10	50	56.0	.2294	2				2	1	4	7	17	12	4	1
Philadelphia.....	4	12	55.2	.3051							1	1	1	3	6	1
Rochester.....	3	33	54.5	.2633				1	1		4	3	7	6	10	1
Total.....	20	186	54.7	.2629	2			1	3	5	15	19	38	42	55	6
1912.																
Chicago.....	3	129	54.0	.3038					2	5	1	3	18	24	66	10
New York.....	10	47	55.7	.2629					1	4	2	2	8	13	12	
Philadelphia.....	4	11	55.3	.2804								1	2	3	5	
Rochester.....	3	38	54.2	.2509						4	3	3	10	6	12	
Total.....	20	225	54.5	.2852					3	13	6	9	38	51	95	10

PRESSERS, ALL: MALE.¹

1911.																
Baltimore.....	3	199	58.9	\$0.1995	1	3		14	32	22	25	13	32	38	16	3
Chicago.....	6	759	54.0	.2657			2	4	11	22	48	59	168	196	234	15
Cincinnati.....	16	103	53.7	.2279				2	6	2	7	12	30	39	5	
New York.....	21	591	56.1	.2356	3	2	2	14	22	45	85	39	120	157	79	23
Philadelphia.....	12	248	54.2	.2207	1	1	2	1	28	24	23	23	65	41	36	3
Rochester.....	6	260	54.5	.2584			1	1	4	4	15	32	53	103	38	9
Total.....	64	2,160	55.1	.2435	5	6	7	36	103	119	203	178	468	574	408	53
1912.																
Baltimore.....	3	187	58.7	.2327		1		10	7	12	18	18	47	47	17	10
Chicago.....	6	915	54.0	.2839				4	10	23	39	43	185	230	340	41
Cincinnati.....	16	129	53.6	.2336			2	4	1	8	6	7	43	49	9	
New York.....	21	579	56.0	.2431			3	4	9	26	36	45	54	136	150	16
Philadelphia.....	12	204	54.3	.2247				1	2	14	18	25	21	55	38	29
Rochester.....	6	278	54.5	.2566			3	2	2	5	14	28	68	104	46	6
Total.....	64	2,292	55.0	.2580		4	10	31	60	102	147	171	534	618	541	74

¹ This group is a combination of the preceding male coat, pants, and vest pressers.

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

BUSHELERS AND TAILORS: MALE.

Year and city.	Number of establishments.	Number of employees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 and under 70 cts.	70 cts. and over.	
					1911.												
Baltimore.....	3	24	58.6	\$0.1862	1	3	4	3	2	7	4						
Chicago.....	5	126	52.0	.2713		1	3	3	5	28	51	33	1	1			
Cincinnati.....	6	17	53.0	.2605					5	12							
New York.....	16	238	54.4	.2517		1	7	25	24	46	87	46	2				
Philadelphia.....	8	78	55.8	.2046		2	4	10	10	45	5	2					
Rochester.....	4	13	54.5	.2960						3	4	5	1				
Total.....	42	496	54.2	.2475	1	7	18	41	41	134	163	86	4	1			
1912.																	
Baltimore.....	3	25	58.5	.1927	1	3	2	3	2	11	2	1					
Chicago.....	5	130	52.2	.2623	1	1	3	10	34	47	31	1	1				
Cincinnati.....	6	23	53.4	.2209	1	1	2	1	13	4	1						
New York.....	16	202	54.3	.2553	2	3	6	11	13	53	60	54					
Philadelphia.....	8	57	56.5	.2138		2	2	6	40	6	1						
Rochester.....	4	17	54.4	.2767				1	3	8	5						
Total.....	42	454	54.2	.2477	5	8	12	22	32	154	127	93	1				

CUTTERS, CLOTH, HAND: MALE.

1911.																	
Baltimore.....	2	61	54.2	\$0.3079			1		2	8	8	39	3				
Chicago.....	5	545	48.0	.4152					3	19	66	158	160	117	19		3
Cincinnati.....	7	120	49.9	.4009					2	2	3	51	57	5			
New York.....	16	432	48.3	.4447				1	1	6	43	335	44	2			
Philadelphia.....	5	139	52.5	.3856					1	4	93	34	3	2			2
Rochester.....	4	248	54.0	.3410					5	17	31	167	27	1			
Total.....	39	1,545	49.9	.4035			1	1	13	47	118	551	616	170	23		5
1912.																	
Baltimore.....	2	68	54.0	.3352					3	17	38	10					
Chicago.....	5	568	48.0	.4296					3	59	164	198	124	19			4
Cincinnati.....	7	131	49.7	.3994					4	6	37	74	7				
New York.....	16	479	48.4	.4354					2	10	64	337	35	1			
Philadelphia.....	5	136	52.0	.3831					2	81	37	2	3				1
Rochester.....	4	312	54.0	.3309				6	5	30	49	196	25	1			
Total.....	39	1,694	49.9	.4032			6	8	39	153	580	711	169	23			5

CUTTERS, CLOTH, MACHINE: MALE.

1911.																	
Baltimore.....	2	13	56.5	\$0.2775			1		2	1	3	5	1				
Chicago.....	5	38	48.0	.5125						1	3	10	18	6			
Cincinnati.....	6	11	51.3	.4259							4	6	1				
New York.....	13	39	50.3	.4306					2		3	7	15				
Total.....	26	101	50.3	.4412			1		4	1	7	19	29	34	6		
1912.																	
Baltimore.....	2	14	54.0	.2759			2	1		2	3	4	2				
Chicago.....	5	27	48.0	.5226							2	4	8	13	4		
Cincinnati.....	6	13	51.2	.4147							4	9					
New York.....	13	36	49.3	.4436					2		1	6	12	15			
Total.....	26	90	49.9	.4371			2	1	2	2	4	16	31	28	4		

TABLE II.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH YEAR, BY CITIES, 1911 AND 1912—Concluded.

CLOTHING MANUFACTURING—Continued.

EXAMINERS, SHOP AND STOCK ROOM: MALE.

Year and city.	Number of establishments.	Number of employes.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 and under 70 cts.	70 cts. and over.	
1911.																	
Chicago.....	5	116	53.0	\$.2898					3	31	34	44	3	1			
Cincinnati.....	6	18	50.9	.3421					2	3	3	9	3	1			
New York.....	11	73	50.2	.2940		1	1	2	1	3	23	41	1				
Philadelphia.....	4	43	54.2	.2534		1			2	13	23	4					
Rochester.....	5	19	54.3	.3291						3	7	5	2	2			
Total.....	31	269	52.4	.2914		2	1	2	6	52	90	103	9	4			
1912.																	
Chicago.....	5	115	52.5	.3094		1			6	9	55	34	6		2		
Cincinnati.....	6	17	50.0	.3491						2	3	7	4	1	2		
New York.....	11	69	50.1	.2956		1	2	3	2	3	19	37	1	1			
Philadelphia.....	4	42	54.2	.2586		1				14	20	7					
Rochester.....	5	25	54.1	.3292				1		1	9	10	2	2			
Total.....	31	268	52.2	.3023		3	2	4	8	29	106	95	13	4	2		

FITTERS OR TRIMMERS, COAT: MALE.

1911.															
Chicago.....	5	48	54.0	\$.3173			1			10	19	8	7	3	
Cincinnati.....	8	17	53.9	.2399		2	1	1	1	3	7	1	1		
New York.....	10	28	55.8	.2994				3	2	2	4	14	3		
Philadelphia.....	5	19	54.3	.2693				1	2	3	9	4			
Rochester.....	4	28	54.6	.2999						5	12	9	1	1	
Total.....	32	140	54.5	.2943		2	2	5	5	23	51	36	12	4	
1912.															
Chicago.....	5	52	54.0	.2521			3	1	3	10	19	13	3		
Cincinnati.....	8	17	54.0	.2612				2		4	10		1		
New York.....	10	25	55.6	.3527				1	1	2	3	11	5	2	
Philadelphia.....	5	16	54.2	.2996						3	7	6			
Rochester.....	4	21	54.4	.2947					1	4	8	8			
Total.....	32	131	54.4	.2970			3	4	5	23	47	38	9	2	

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912.

CLOTHING MANUFACTURING—Continued.

[The establishments set opposite each bracketed group of years are identical.]

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.														
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.			
BASTERS, COAT, FEMALE.																			
Baltimore:																			
3 establishments...	(1911	113	58.8	\$.1366	1	2	5	6	22	24	34	5	9	5	5	5	5	5	3
	(1912	127	58.9	.1428	5	3	8	5	22	25	25	15	3	8	5	5	5	5	3
Chicago:																			
5 establishments...	(1911	277	54.0	.2025	2	2	3	14	22	28	33	30	28	81	55	9	9	9	9
	(1912	342	54.0	.1996	1	2	3	14	13	22	33	40	42	108	43	21	21	21	21
Cincinnati:																			
7 establishments...	(1911	40	54.0	.1563	1	1	1	2	2	17	10	6	1	1	1	1	1	1	1
	(1912	48	54.0	.1551	1	1	1	2	1	9	16	13	5	1	1	1	1	1	1
New York:																			
10 establishments...	(1911	39	56.1	.1173	2	4	7	3	7	8	4	1	1	1	1	1	1	1	1
	(1912	39	55.7	.1390	2	4	7	3	6	11	6	4	2	1	1	1	1	1	1
Philadelphia:																			
7 establishments...	(1911	44	54.3	.1505	1	1	1	4	15	5	7	8	3	3	1	1	1	1	1
	(1912	50	54.4	.1379	3	3	6	9	8	6	7	3	6	1	1	1	1	1	1
Rochester:																			
4 establishments...	(1911	90	54.6	.1876	1	2	3	4	6	6	7	15	15	22	9	3	3	3	3
	(1912	62	54.6	.2014	1	1	1	3	3	3	7	10	7	18	8	4	4	4	4
BASTERS, PANTS, FEMALE.																			
Chicago:																			
3 establishments...	(1911	85	54.0	.1523	1	1	13	15	12	15	8	7	7	2	4	4	4	4	4
	(1912	107	54.0	.1880	1	1	2	9	11	16	12	12	25	13	4	4	4	4	4
New York:																			
6 establishments...	(1911	53	56.8	.1506	1	1	3	1	12	3	6	13	6	6	1	1	1	1	1
	(1912	42	57.0	.1517	1	1	1	7	11	5	5	10	2	1	1	1	1	1	1
Rochester:																			
2 establishments...	(1911	14	54.2	.1655	1	1	1	1	2	2	2	3	3	3	3	3	3	3	3
	(1912	17	54.6	.1741	1	1	1	3	2	1	2	2	7	7	7	7	7	7	7
BASTERS, VEST, FEMALE.																			
Chicago:																			
3 establishments...	(1911	68	54.0	.1922	2	2	3	8	4	10	5	31	4	1	1	1	1	1	1
	(1912	118	54.0	.2216	1	1	1	7	9	9	9	9	30	32	12	12	12	12	12
New York:																			
10 establishments...	(1911	67	55.7	.1663	2	1	2	7	10	14	5	7	16	2	1	1	1	1	1
	(1912	70	56.0	.1677	1	5	2	6	12	9	6	7	18	1	3	3	3	3	3
Philadelphia:																			
4 establishments...	(1911	26	53.7	.1871	1	1	1	1	1	10	6	8	8	8	8	8	8	8	8
	(1912	24	54.5	.1938	1	1	1	1	1	7	7	9	9	9	9	9	9	9	9
BASTERS, ALL, FEMALE.																			
Baltimore:																			
3 establishments...	(1911	113	58.8	.1366	1	2	5	6	22	24	34	5	9	5	5	5	5	5	5
	(1912	127	58.9	.1428	5	3	8	5	22	25	25	15	3	8	5	5	5	5	3
Chicago:																			
6 establishments...	(1911	430	54.0	.1910	3	2	3	16	32	42	47	51	40	119	61	14	14	14	14
	(1912	567	54.0	.2020	2	3	4	17	29	42	58	61	63	163	88	37	37	37	37
Cincinnati:																			
7 establishments...	(1911	40	54.0	.1563	1	1	1	2	2	17	10	6	1	1	1	1	1	1	1
	(1912	48	54.0	.1551	1	1	1	2	1	9	16	13	5	1	1	1	1	1	1
New York:																			
18 establishments...	(1911	159	56.2	.1491	5	5	11	6	22	20	28	22	13	23	3	1	1	1	1
	(1912	151	56.2	.1558	2	7	5	19	34	20	22	13	20	2	3	3	3	3	3
Philadelphia:																			
11 establishments...	(1911	70	54.1	.1641	1	1	1	4	16	6	17	14	11	1	1	1	1	1	1
	(1912	74	54.4	.1560	3	3	6	9	8	7	12	10	15	1	1	1	1	1	1
Rochester:																			
5 establishments...	(1911	104	54.6	.1846	2	2	3	5	8	10	19	18	25	9	3	3	3	3	3
	(1912	79	54.6	.1955	1	1	1	6	5	8	12	9	25	8	4	4	4	4	4

¹ This group is a combination of the preceding female coat, pants, and vest basters.

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employ-ees.	Average nom-inal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.	
HAND SEWERS, COAT, FEMALE.																	
Baltimore:																	
2 establishments..	{1911	138	59.3	\$.1177	15	13	12	11	31	18	12	7	13	6			
	{1912	142	59.4	.1441	4	4	9	7	25	18	22	23	11	18			
Chicago:																	
5 establishments..	{1911	1,243	54.0	.1727	8	11	11	104	111	149	170	141	138	300			
	{1912	1,018	54.0	.1739	10	7	9	55	107	107	151	147	130	194			
Cincinnati:																	
9 establishments..	{1911	147	53.7	.1372	....	3	4	5	27	48	27	22	8	3		
	{1912	216	53.4	.1450	9	4	6	10	21	60	35	38	11	18			
New York:																	
12 establishments..	{1911	590	56.2	.1327	25	36	58	58	104	93	79	49	28	32			
	{1912	536	56.1	.1373	12	15	36	39	113	101	87	57	25	34			
Philadelphia:																	
7 establishments..	{1911	264	54.4	.1313	13	13	15	24	44	55	45	20	16	13			
	{1912	246	54.3	.1335	8	10	12	21	54	49	32	29	13	15			
Rochester:																	
4 establishments..	{1911	286	54.5	.1675	1	3	....	14	26	35	47	49	50	43		
	{1912	269	54.5	.1708	1	1	2	10	29	36	37	46	36	51			
HAND SEWERS, PANTS, FEMALE.																	
Baltimore:																	
2 establishments..	{1911	97	58.9	.1036	22	1	4	15	32	12	5	2	2	2			
	{1912	81	58.3	.1150	8	3	6	6	25	15	9	8	....	1		
Chicago:																	
5 establishments..	{1911	322	54.0	.1550	1	4	2	54	33	42	44	43	31	56			
	{1912	506	54.0	.1646	1	2	8	44	48	64	76	70	83	87			
Cincinnati:																	
6 establishments..	{1911	38	53.8	.1171	5	1	1	6	4	12	5	3	1	....		
	{1912	36	53.6	.1381	....	....	1	1	11	5	11	3	4	....		
New York:																	
6 establishments..	{1911	56	56.5	.1052	5	5	5	7	24	4	4	1	....	1		
	{1912	65	55.4	.1139	4	4	7	10	23	6	6	1	....	3		
Philadelphia:																	
3 establishments..	{1911	53	53.3	.1245	5	3	3	4	8	14	5	8	1	1			
	{1912	55	54.2	.1244	2	1	9	8	9	11	5	4	3	2			
Rochester:																	
3 establishments..	{1911	90	54.2	.1710	....	2	1	1	7	11	10	24	15	14		
	{1912	76	53.9	.1778	1	....	4	....	3	8	14	10	10	22	
HAND SEWERS, VEST, FEMALE.																	
Chicago:																	
3 establishments..	{1911	155	54.0	.1864	....	....	2	3	10	15	17	25	20	44	
	{1912	295	54.0	.1843	....	1	3	15	21	9	42	41	49	92		
Cincinnati:																	
4 establishments..	{1911	16	54.0	.1062	....	....	....	7	6	3	....	....	....	....
	{1912	23	54.0	.1266	....	....	....	2	9	8	2	....	1	1
New York:																	
7 establishments..	{1911	71	56.1	.1481	1	1	5	5	10	12	13	6	6	11			
	{1912	66	55.7	.1653	1	3	3	2	7	5	11	10	9	11			
Philadelphia:																	
4 establishments..	{1911	20	54.3	.1749	....	....	....	1	1	3	3	3	2	7
	{1912	18	54.7	.1526	1	....	1	2	....	3	3	2	2	4	
Rochester:																	
3 establishments..	{1911	77	54.4	.1562	2	1	1	4	7	15	11	12	14	8			
	{1912	110	54.2	.1610	....	2	1	10	11	19	14	11	19	26		

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.														
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.			
HAND SEWERS, ALL, FEMALE.¹																			
Baltimore:																			
2 establishments..	1911	235	59.1	\$0.1119	37	14	16	26	63	30	17	9	15	8	.....	.....	.....	.....	.....
	1912	223	59.0	.1335	12	7	15	13	50	33	31	31	11	18	2	.....	.....	.....	.....
Chicago:																			
6 establishments..	1911	1,720	54.0	.1707	9	15	15	161	154	206	231	209	189	400	100	31	.....	.....	.....
	1912	1,819	54.0	.1730	11	10	20	114	176	180	269	258	262	373	117	29	.....	.....	.....
Cincinnati:																			
19 establishments.	1911	201	53.7	.1309	5	4	5	18	37	63	32	25	9	3	.....	.....	.....	.....	.....
	1912	275	53.4	.1426	9	4	7	13	41	73	48	41	16	19	4	.....	.....	.....	.....
New York:																			
16 establishments.	1911	717	56.2	.1321	31	42	68	70	128	109	96	56	34	44	24	5	.....	.....	.....
	1912	667	56.0	.1378	17	22	46	51	143	112	104	68	34	48	15	7	.....	.....	.....
Philadelphia:																			
12 establishments.	1911	337	54.2	.1332	18	16	18	29	53	72	53	31	19	21	5	2	.....	.....	.....
	1912	319	54.3	.1330	11	11	22	31	63	63	40	35	18	21	4	.....	.....	.....	.....
Rochester:																			
6 establishments..	1911	453	54.5	.1663	3	6	2	19	40	61	68	85	79	65	22	3	.....	.....	.....
	1912	455	54.3	.1695	2	3	7	20	43	63	65	67	65	93	24	3	.....	.....	.....
OPERATORS, COAT, FEMALE.																			
Baltimore:																			
3 establishments..	1911	47	57.6	.1286	1	4	2	1	14	9	5	6	4	1	.....	.....	.....	.....	.....
	1912	44	56.5	.1303	1	3	8	4	6	6	3	7	2	4	.....	.....	.....	.....	.....
Chicago:																			
5 establishments..	1911	420	54.0	.2235	1	3	3	5	17	27	31	28	44	141	57	63	.....	.....	.....
	1912	490	54.0	.2121	.....	.....	6	24	20	32	43	49	40	123	86	58	.....	.....	.....
Cincinnati:																			
9 establishments..	1911	119	53.7	.1635	.....	.....	.....	1	5	7	15	26	15	10	7	1	.....	.....	.....
	1912	135	53.3	.1605	1	3	3	6	12	34	16	20	12	22	3	3	.....	.....	.....
New York:																			
7 establishments..	1911	22	54.8	.1515	.....	.....	3	.....	7	2	3	.....	1	4	1	1	.....	.....	.....
	1912	26	55.2	.1455	.....	.....	1	.....	2	1	5	2	2	5	.....	.....	.....	.....	.....
Philadelphia:																			
6 establishments..	1911	86	54.0	.1443	.....	3	3	16	9	10	14	8	9	13	1	.....	.....	.....	.....
	1912	67	54.1	.1504	.....	5	2	4	5	11	10	11	10	9	.....	.....	.....	.....	.....
Rochester:																			
4 establishments..	1911	62	54.4	.1910	.....	.....	.....	1	5	7	7	6	6	22	5	3	.....	.....	.....
	1912	71	54.5	.1944	.....	.....	.....	4	5	8	9	9	4	19	7	6	.....	.....	.....
OPERATORS, PANTS, FEMALE.																			
Baltimore:																			
2 establishments..	1911	63	58.3	.1570	2	4	1	4	9	5	10	9	13	8	.....	1	.....	.....	.....
	1912	87	57.9	.1402	6	3	4	4	19	14	7	10	8	10	2	.....	.....	.....	.....
Chicago:																			
5 establishments..	1911	218	54.0	.2015	2	4	.....	3	6	20	33	30	27	46	29	18	.....	.....	.....
	1912	374	54.0	.2013	2	1	4	13	25	42	37	33	37	96	43	41	.....	.....	.....
Cincinnati:																			
7 establishments..	1911	91	53.7	.1491	.....	2	3	8	12	15	24	10	9	2	4	2	.....	.....	.....
	1912	76	53.2	.1533	1	.....	3	2	8	14	18	12	10	7	1	.....	.....	.....	.....
New York:																			
7 establishments..	1911	79	56.3	.1971	.....	2	2	.....	8	4	9	12	7	19	12	4	.....	.....	.....
	1912	75	56.3	.1934	1	.....	2	.....	5	4	8	15	6	22	10	2	.....	.....	.....
Philadelphia:																			
2 establishments..	1911	51	54.0	.1317	3	7	.....	6	7	7	6	6	4	4	1	.....	.....	.....	.....
	1912	39	54.0	.1597	1	.....	.....	2	7	7	6	3	5	5	2	1	.....	.....	.....
Rochester:																			
3 establishments..	1911	97	54.5	.1892	.....	1	.....	1	10	12	11	10	16	22	10	4	.....	.....	.....
	1912	101	54.4	.2054	.....	.....	1	2	9	8	10	10	10	10	23	19	4	.....	.....

¹ This group is a combination of the preceding female coat, pants, and vest hand sewers.

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.													
					Under 7 cts.	7 and under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 cts. and over.		
OPERATORS, VEST, FEMALE.																		
Chicago:																		
3 establishments..	1911	159	54.0	\$.2279	1			1	6	15	8	11	21	44	24			28
	1912	195	54.0	.2493		1	1	1	4	14	9	14	13	53	32			53
Cincinnati:																		
5 establishments..	1911	25	53.1	.1325					6	8	10	1						
	1912	31	53.3	.1323				3	7	6	12	2	1					
New York:																		
6 establishments..	1911	49	56.0	.1916				3	2	4	2	4	10	17	6			1
	1912	44	55.7	.1934				1		3	2	6	14	14	4			
Rochester:																		
3 establishments..	1911	79	54.5	.1957					2	7	8	17	18	13	11			3
	1912	96	54.2	.1937				2	3	9	10	17	18	20	13			4
OPERATORS, ALL, FEMALE.¹																		
Baltimore:																		
3 establishments..	1911	110	58.0	.1449	3	8	3	2	23	14	15	15	17	9				1
	1912	131	57.4	.1369	7	6	12	8	25	20	10	17	10	14	2			
Chicago:																		
6 establishments..	1911	797	54.0	.2184	4	7	3	9	29	62	72	69	92	231	110			109
	1912	1,059	54.0	.2151	2	2	11	38	49	88	89	96	99	272	161			152
Cincinnati:																		
21 establishments	1911	235	53.6	.1546		2	4	13	25	55	49	37	24	12	11			3
	1912	242	53.2	.1546	2	3	6	11	27	54	46	34	23	29	4			3
New York:																		
13 establishments	1911	150	56.0	.1886		2	5	3	17	10	14	16	18	40	19			6
	1912	145	55.9	.1848	1	1	3	2	13	8	15	23	22	41	14			2
Philadelphia:																		
6 establishments..	1911	137	54.0	.1399	3	10	3	22	16	17	20	14	13	17	2			
	1912	106	54.0	.1538	1	5	2	6	12	18	16	14	15	14	2			1
Rochester:																		
6 establishments..	1911	238	54.5	.1918		1		2	17	26	26	33	40	57	26			10
	1912	268	54.4	.1963			1	8	17	25	29	36	32	62	39			19
BASTERS, COAT, MALE.																		
Baltimore:																		
2 establishments..	1911	123	58.9	.1839	3	3		14	1	17	14	13	46	10	2			
	1912	93	59.2	.1831	3	1	2	4	9	10	13	8	32	9	2			
Chicago:																		
5 establishments..	1911	275	54.0	.2528		1	3	6	7	24	24	13	53	74	57			13
	1912	302	54.0	.2487		2	4		5	6	24	24	16	63	81	74		3
New York:																		
12 establishments	1911	371	55.8	.2119	1	2	5	22	32	34	44	35	89	69	31			7
	1912	366	55.8	.2118	1	4	1	15	28	29	41	44	109	57	34			3
Philadelphia:																		
7 establishments..	1911	215	54.3	.2021	1	4	3	6	13	27	27	25	61	36	12			
	1912	180	54.3	.1822	3	3	7	12	18	14	30	28	42	19	4			
Rochester:																		
4 establishments..	1911	128	54.6	.2405			2	2	4	4	12	16	27	36	24			1
	1912	95	54.5	.2452				3	3	5	3	11	28	21	21			

¹ This group is a combination of the preceding female coat, pants, and vest operators.

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employ-ees.	Average nom-inal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.	
HAND SEWERS, COAT, MALE.																	
Baltimore:																	
2 establishments..	1911	39	59.8	\$.1808	1	1	2	2	5	8	4	14	2				
	1912	49	59.0	.2011			5	1	2	12	3	14	10	2			
Chicago:																	
5 establishments..	1911	71	54.0	.2214		1	3	4	5	8	13	12	14	11			
	1912	34	54.0	.2477				1		3	5	10	7	6			
New York:																	
8 establishments..	1911	89	55.9	.1936	3	2	1	5	15	11	16	10	8	3			
	1912	72	55.5	.2149	1		1	4	8	7	7	4	20	12			
Rochester:																	
3 establishments..	1911	22	54.5	.2276			1	2	1		1	10	5	1			
	1912	35	54.6	.2141			2	1	2	6	7	8	6	2			
OPERATORS, COAT, MALE.																	
Baltimore:																	
3 establishments..	1911	175	59.5	.1900	7	5	6	18	10	7	11	14	60	29			
	1912	175	59.5	.2072	2	4	3	8	11	15	6	9	62	48			
Chicago:																	
5 establishments..	1911	171	54.0	.3165	1			1	3	2	4	2	31	36			
	1912	161	54.0	.3130				2		7	3	4	24	35			
New York:																	
12 establishments..	1911	328	56.1	.2695	1	5	2	7	7	15	17	17	70	69			
	1912	330	56.0	.2739	2	3	1	7	6	9	19	14	70	85			
Philadelphia:																	
7 establishments..	1911	156	54.4	.2565				7	6	5	9	8	48	36			
	1912	139	54.4	.2512	1		1	2	5	5	6	7	40	45			
Rochster:																	
4 establishments..	1911	83	54.7	.3052				2	1	2	1	5	9	26			
	1912	64	54.5	.2937		1		1		1	5	9	17	25			
OPERATORS, PANTS, MALE.																	
Baltimore:																	
2 establishments..	1911	108	59.5	.2244	2			4	8	8	12	7	29	17			
	1912	135	59.2	.2136		3	2	4	11	9	13	16	38	24			
Chicago:																	
5 establishments..	1911	78	54.0	.2676				3	3	2	5	4	19	17			
	1912	137	54.0	.2709				3	2	6	5	7	32	41			
New York:																	
10 establishments..	1911	204	57.0	.2412	3	2	1	14	6	6	11	8	58	53			
	1912	200	57.6	.2461	1		1	9	10	7	11	15	56	40			
Philadelphia:																	
3 establishments..	1911	49	54.3	.2416	2	1	3	2	3	1	2	3	11	8			
	1912	43	54.6	.2281	3	1	1		2	1	5	2	10	11			
OPERATORS, VEST, MALE.																	
Chicago:																	
3 establishments..	1911	29	54.0	.3484						1	1		4	4			
	1912	76	54.0	.3766				1			2	1	5	13			
New York:																	
9 establishments..	1911	53	55.8	.2939			1	1	3	2	3	8	9	15			
	1912	40	55.8	.3221				1	2	2	2	5	4	16			
Philadelphia:																	
4 establishments..	1911	27	55.3	.3015								1	3	7			
	1912	24	55.3	.3283									7	17			
OPERATORS, ALL, MALE.¹																	
Baltimore:																	
3 establishments..	1911	283	59.5	.2031	9	5	6	22	18	15	23	21	89	46			
	1912	310	59.4	.2100	2	7	5	12	22	24	19	25	100	72			
Chicago:																	
6 establishments..	1911	278	54.0	.3061	1			4	6	5	10	6	54	57			
	1912	374	54.0	.3105		1		6	2	13	10	12	61	89			

¹ This group is a combination of the preceding male coat, pants, and vest operators.

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employ-ees.	Average nom-inal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.												
					Un-der 8 cts.	8 and un-der 9 cts.	9 and un-der 10 cts.	10 and un-der 12 cts.	12 and un-der 14 cts.	14 and un-der 16 cts.	16 and un-der 18 cts.	18 and un-der 20 cts.	20 and un-der 25 cts.	25 and un-der 30 cts.	30 and un-der 40 cts.	40 cts. and over.	
OPERATORS, ALL, MALE¹—con.																	
New York:																	
21 establishments.	1911	585	56.3	\$.2618	4	7	3	22	14	24	30	28	136	131	149	37	
	1912	579	56.5	.2677	3	3	2	16	17	18	32	29	131	129	162	37	
Philadelphia:																	
12 establishments.	1911	232	54.5	.2586	2	1	3	9	9	6	11	12	62	51	50	16	
	1912	206	54.6	.2554	4	1	2	2	7	6	11	9	50	63	46	5	
Rochester:																	
4 establishments.	1911	83	54.7	.3052					2	1	2	1	9	26	35	7	
	1912	64	54.5	.2937		1			1		1	5	9	17	25	5	
PRESSERS, COAT, MALE.																	
Baltimore:																	
3 establishments.	1911	146	58.9	.1915	1	3		13	27	20	11	5	26	29	11		
	1912	147	58.8	.2184		1		10	6	12	13	14	38	39	14		
Chicago:																	
5 establishments.	1911	550	54.0	.2631				3	6	14	33	39	142	149	159	5	
	1912	593	54.0	.2711				3	4	17	31	35	138	172	180	13	
Cincinnati:																	
9 establishments.	1911	70	53.8	.2369					1		6	8	23	29	3		
	1912	96	53.7	.2411					1	4	5	2	33	40	8		
New York:																	
12 establishments.	1911	442	56.0	.2307	1	2	2	12	17	35	70	23	85	129	55	11	
	1912	430	55.8	.2382		3	4	9	21	26	30	41	99	119	72	6	
Philadelphia:																	
7 establishments.	1911	194	54.2	.2200			1		23	20	21	19	47	33	28	2	
	1912	155	54.3	.2194				1	13	15	20	15	46	25	20		
Rochester:																	
4 establishments.	1911	171	54.6	.2521					2	8	22	42	82	9	5		
	1912	185	54.6	.2498			3	2	2		7	18	53	85	11	4	
PRESSERS, PANTS, MALE.																	
Baltimore:																	
2 establishments.	1911	53	58.8	.2214					1	5	2	14	8	6	9	3	
	1912	40	58.4	.2533						1		3	4	9	8	10	
Chicago:																	
5 establishments.	1911	118	54.0	.2699			2	1	5	4	8	12	13	26	40	7	
	1912	193	54.0	.3098				1	4	1	7	5	29	34	94	18	
Cincinnati:																	
7 establishments.	1911	33	53.6	.2089					2	5	2	1	4	7	10	2	
	1912	33	53.4	.2118					1	2		1	5	10	9		
New York:																	
9 establishments.	1911	99	57.0	.2606					2	3	9	11	9	18	16	20	
	1912	102	57.4	.2547						4	6	13	11	29	13	16	
Philadelphia:																	
3 establishments.	1911	42	54.2	.2001	1	1	1	1	5	4	2	3	17	5	2		
	1912	38	54.4	.2303			1	1	1	3	5	5	7	10	4	1	
Rochester:																	
3 establishments.	1911	56	54.4	.2748			1		2	2	3	7	4	15	19	3	
	1912	55	54.4	.2832						1	4	7	5	13	23	2	
PRESSERS, VEST, MALE.																	
Chicago:																	
3 establishments.	1911	91	54.0	.2756						4	7	8	13	21	35	3	
	1912	129	54.0	.3038						2	5	1	3	18	24	10	
New York:																	
10 establishments.	1911	50	56.0	.2294	2				2	1	4	7	17	12	4	1	
	1912	47	55.7	.2629						1	4	2	2	8	18	12	
Philadelphia:																	
4 establishments.	1911	12	55.2	.3051								1	1	3	6	1	
	1912	11	55.3	.2804									1	2	3	5	
Rochester:																	
3 establishments.	1911	33	54.5	.2633				1	1		4	3	7	6	10	1	
	1912	38	54.2	.2509						4	3	3	10	6	12		

¹ See footnote on p. 57.

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Average rate of wages per hour.	Number of employees earning each classified rate of wages per hour.																				
					Under 8 cts.	8 and under 9 cts.	9 and under 10 cts.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.	10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 cts. and over.
PRESSERS, ALL, MALE.¹																									
Baltimore:																									
3 establishments..	(1911	199	58.9	\$.1995	1	3	.....	14	32	22	25	13	32	38	16	3								
	(1912	187	58.7	.2327	.....	1	.....	10	7	12	18	18	47	47	17	10								
Chicago:																									
6 establishments..	(1911	759	54.0	.2657	.....	.....	2	4	11	22	48	59	168	196	234	15								
	(1912	915	54.0	.2839	.....	.....	.....	4	10	23	39	43	185	230	340	41								
Cincinnati:																									
16 establishments..	(1911	103	53.7	.2279	.....	.....	2	2	6	2	7	12	30	39	5	.....								
	(1912	129	53.6	.2336	.....	.....	2	4	1	8	6	7	43	49	9	.....								
New York:																									
21 establishments..	(1911	591	56.1	.2356	3	2	2	14	22	45	85	39	120	157	79	23									
	(1912	579	56.0	.2431	.....	3	4	9	26	36	45	54	136	150	100	16								
Philadelphia:																									
12 establishments..	(1911	248	54.2	.2207	1	1	2	1	28	24	23	23	65.	41	36	3									
	(1912	204	54.3	.2247	.....	.....	.....	1	2	14	18	25	21	55	38	1								
Rochester:																									
6 establishments..	(1911	260	54.5	.2584	.....	.....	1	1	4	4	15	32	53	103	38	9								
	(1912	278	54.5	.2566	.....	.....	3	2	2	5	14	28	68	104	46	6								
BUSHELERS AND TAILORS, MALE.																									
Baltimore:																									
3 establishments..	(1911	24	58.6	.1862	1	3	4	3	2	7	4	.....	.....	.....	.....	.....				
	(1912	25	58.5	.1927	1	3	2	3	2	11	2	1	.....	.....	.....	.....					
Chicago:																									
5 establishments..	(1911	126	52.0	.2713	.....	1	3	3	5	28	51	33	1	1	.....	.....							
	(1912	130	52.2	.2623	1	.....	3	3	10	34	47	31	1	.....	.....	.....						
Cincinnati:																									
6 establishments..	(1911	17	53.0	.2605	.....	.....	.....	.....	.....	5	12	.....	.....	.....	.....	.....				
	(1912	23	53.4	.2209	1	.....	1	2	1	13	4	1	.....	.....	.....	.....					
New York:																									
16 establishments..	(1911	238	54.4	.2517	.....	1	7	25	24	46	87	46	2	.....	.....	.....						
	(1912	202	54.3	.2553	2	3	6	11	13	53	60	54	.....	.....	.....	.....					
Philadelphia:																									
8 establishments..	(1911	78	55.8	.2046	.....	2	4	10	10	45	5	2	.....	.....	.....	.....					
	(1912	57	56.5	.2138	.....	2	.....	2	6	40	6	1	.....	.....	.....	.....					
Rochester:																									
4 establishments..	(1911	13	54.5	.2960	.....	.....	.....	.....	.....	3	4	5	1	.....	.....	.....						
	(1912	17	54.4	.2767	.....	.....	.....	1	.....	3	8	5	.....	.....	.....	.....					
CUTTERS, CLOTH, HAND, MALE.																									
Baltimore:																									
2 establishments..	(1911	61	54.2	.3079	.....	.....	1	.....	2	8	8	39	3	.....	.....	.....						
	(1912	68	54.0	.3352	.....	.....	.....	.....	.....	3	17	38	10	.....	.....	.....						
Chicago:																									
5 establishments..	(1911	545	48.0	.4152	.....	.....	.....	.....	3	19	66	158	160	117	19	3								
	(1912	568	48.0	.4296	.....	.....	.....	.....	.....	59	164	198	124	19	4	.....								
Cincinnati:																									
7 establishments..	(1911	120	49.9	.4009	.....	.....	.....	.....	2	2	3	51	57	5	.....	.....							
	(1912	131	49.7	.3994	.....	.....	.....	.....	3	4	6	37	74	7	.....	.....							
New York:																									
16 establishments..	(1911	432	48.3	.4447	.....	.....	.....	1	1	.....	6	43	335	44	2	.....								
	(1912	479	48.4	.4354	.....	.....	.....	.....	.....	2	10	64	367	35	1	.....								

¹ This group is a combination of the preceding male coat, pants, and vest pressers.

TABLE III.—CLASSIFIED RATES OF WAGES PER HOUR IN EACH CITY, BY YEARS, 1911 AND 1912—Concluded.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employ-ees.	Average nom-inal full-time hours per week.	Average rate of wages per hour.	Number of employees each classified rate of wages per hour.												
					10 and under 12 cts.	12 and under 14 cts.	14 and under 16 cts.	16 and under 18 cts.	18 and under 20 cts.	20 and under 25 cts.	25 and under 30 cts.	30 and under 40 cts.	40 and under 50 cts.	50 and under 60 cts.	60 and under 70 cts.	70 cts. and over.	
CUTTERS, CLOTH, HAND, MALE—concluded.																	
Philadelphia:																	
5 establishments..	1911	139	52.5	\$0.3856						1	4	93	34	3	2	2	
	1912	136	52.0	.3831							12	81	37	2	3	1	
Rochester:																	
4 establishments..	1911	248	54.0	.3410					5	17	31	167	27	1			
	1912	312	54.0	.3309				6	5	30	49	196	25				
CUTTERS, CLOTH, MA CHINE, MALE.																	
Baltimore:																	
2 establishments..	1911	13	56.5	.2775			1		2	1	3	5	1				
	1912	14	54.0	.2759			2	1		2	3	4	2				
Chicago:																	
5 establishments..	1911	38	48.0	.5125							1	3	10	18	6		
	1912	27	48.0	.5226								2	8	13	4		
Cincinnati:																	
6 establishments..	1911	11	51.3	.4259								4	6	1			
	1912	13	51.2	.4147								4	9				
New York:																	
13 establishments..	1911	39	50.3	.4306					2		3	7	12	15			
	1912	36	49.3	.4436					2		1	6	12	15			
EXAMINERS, SHOP AND STOCK ROOM, MALE.																	
Chicago:																	
5 establishments..	1911	116	53.0	.2898					3	31	34	44	3	1			
	1912	115	52.5	.3094			1		6	9	55	34	6		2	2	
Cincinnati:																	
6 establishments..	1911	18	50.9	.3421						2	3	9	3	1			
	1912	17	50.0	.3491						2	3	7	4	1			
New York:																	
11 establishments..	1911	73	50.2	.2940		1	1	2	1	3	23	41	1				
	1912	69	50.1	.2956		1	2	3	2	3	19	37	1	1			
Philadelphia:																	
4 establishments..	1911	43	54.2	.2534		1			2	13	23	4					
	1912	42	54.2	.2586		1				14	20	7					
Rochester:																	
5 establishments..	1911	19	54.3	.3291						3	7	5	2	2			
	1912	25	54.1	.3292				1		1	9	10	2	2			
FITTERS OR TRIMMERS COAT, MALE.																	
Chicago:																	
5 establishments..	1911	48	54.0	.3173						10	19	8	7	3			
	1912	52	54.0	.2821			3	1	3	10	19	13	3				
Cincinnati:																	
8 establishments..	1911	17	53.9	.2399		2	1	1	1	3	7	1	1				
	1912	17	54.0	.2612				2		4	10		1				
New York:																	
10 establishments..	1911	28	55.8	.2994				3	2	2	4	14	3				
	1912	25	55.6	.3527				1	1	2	3	11	5	2			
Philadelphia:																	
5 establishments..	1911	19	54.3	.2693				1	2	3	9	4					
	1912	16	54.2	.2996						3	7	6					
Rochester:																	
4 establishments..	1911	23	54.6	.2999						5	12	9	1	1			
	1912	21	54.4	.2947					1	4	8	8					

TABLE IV.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN THE UNITED STATES, BY YEARS, 1911 AND 1912.

[The establishments set opposite each bracketed group of years are identical.]

CLOTHING MANUFACTURING—Continued.

NUMBER.

Occupation, sex, and number of establishments.	Year.	Number of employ-ees.	Aver- age nom- inal full- time hours per week.	Employees whose nominal full-time working hours per week were—									
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	60.		
Basters, coat, male:													
30 establishments.....	(1911	1,112	55.3				78	464	424	58	88		
	(1912	1,036	55.2				77	479	344	61	75		
Basters, coat, female:													
36 establishments.....	(1911	603	55.2				14	369	124	15	81		
	(1912	668	55.1				14	438	114	3	99		
Basters, pants, female:													
11 establishments.....	(1911	152	55.0				7	96	28	21			
	(1912	166	54.8				5	113	29	19			
Basters, vest, female:													
17 establishments.....	(1911	161	54.7				18	72	55	16			
	(1912	212	54.7				7	127	58	20			
Basters, all, female: ¹													
50 establishments.....	(1911	916	55.0				39	537	207	52	81		
	(1912	1,046	55.0				26	678	201	42	99		
Bushelers and tailors, male:													
42 establishments.....	(1911	496	54.2		93		23	136	184	24	36		
	(1912	454	54.2	1	78		27	144	147	19	38		
Cutters, cloth, hand, male:													
39 establishments.....	(1911	1,545	49.9		1,068	14	61	372	20	10			
	(1912	1,694	49.9	12	1,134	15		519		14			
Cutters, cloth, machine, male:													
26 establishments.....	(1911	101	50.3		69	6	1	5	13	7			
	(1912	90	49.9		59	7		21		3			
Examiners, shop and stock room, male:													
31 establishments.....	(1911	269	52.4		67	15	20	144	15	8			
	(1912	268	52.2	2	75	12	16	147	9	7			
Fitters or trimmers, coat, male:													
32 establishments.....	(1911	140	54.5				9	83	45	3			
	(1912	131	54.4				8	92	28	3			
Hand sewers, coat, male:													
18 establishments.....	(1911	221	55.8				15	70	83	16	37		
	(1912	190	56.0				22	49	71	11	37		
Hand sewers, coat, female:													
39 establishments.....	(1911	2,668	54.8				95	1,619	738	101	115		
	(1912	2,427	54.8		8		143	1,441	601	109	125		
Hand sewers, pants, female:													
25 establishments.....	(1911	656	54.9			7	41	452	56	30	70		
	(1912	819	54.5		3		60	633	47	23	53		
Hand sewers, vest, female:													
21 establishments.....	(1911	339	54.6				13	199	110	17			
	(1912	512	54.3				19	372	109	12			
Hand sewers, all, female: ²													
61 establishments.....	(1911	3,663	54.8			7	149	2,270	904	148	185		
	(1912	3,758	54.7		11		222	2,446	757	144	178		
Operators, coat, male:													
31 establishments.....	(1911	913	55.9				43	280	371	65	154		
	(1912	878	56.0				52	267	332	74	153		
Operators, coat, female:													
34 establishments.....	(1911	756	54.2				54	580	103		19		
	(1912	833	54.1				62	668	80	4	13		
Operators, pants, male:													
20 establishments.....	(1911	439	56.8				26	114	102	102	95		
	(1912	515	56.8				34	167	82	123	109		
Operators, pants, female:													
26 establishments.....	(1911	599	54.8				61	343	129	30	36		
	(1912	752	54.6	1	4		54	483	133	27	50		
Operators, vest, male:													
16 establishments.....	(1911	109	55.2				11	34	47	17			
	(1912	140	54.7				8	81	37	14			
Operators, vest, female:													
17 establishments.....	(1911	312	54.4				5	12	187	82	26		
	(1912	366	54.2				5	13	249	78	21		

¹ This group is a combination of the preceding female coat, pants, and vest basters.

² This group is a combination of the preceding female coat, pants, and vest hand sewers.

TABLE IV.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN THE UNITED STATES, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

NUMBER—Concluded.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Employees whose nominal full-time working hours per week were—							60.
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	
Operators, all, male: ¹											
46 establishments.....	1911	1,461	56.1				80	423	520	184	249
	1912	1,533	56.1				94	515	451	211	262
Operators, all, female: ²											
55 establishments.....	1911	1,667	54.5			5	127	1,110	314	56	55
	1912	1,951	54.3	1	10	5	129	1,400	291	52	63
Pressers, coat, male:											
40 establishments.....	1911	1,573	55.1				70	821	519	55	108
	1912	1,606	55.0				112	850	482	59	103
Pressers, pants, male:											
29 establishments.....	1911	401	55.4				30	190	96	48	37
	1912	461	55.2				33	265	81	58	24
Pressers, vest, male:											
20 establishments.....	1911	186	54.7				9	102	54	21	.....
	1912	225	54.5				11	145	53	16	.....
Pressers, all, male: ³											
64 establishments.....	1911	2,160	55.1				109	1,113	669	124	145
	1912	2,292	55.0				156	1,260	616	133	127

PER CENT.

Basters, coat, male:											
39 establishments.....	1911	1,112	55.3				7.0	41.7	33.1	5.2	7.9
	1912	1,036	55.2				7.4	46.2	33.2	5.9	7.2
Basters, coat, female:											
36 establishments.....	1911	603	55.2				2.3	61.2	20.6	2.5	13.4
	1912	668	55.1				2.1	65.6	17.1	.4	14.8
Basters, pants, female:											
11 establishments.....	1911	152	55.0				4.6	63.2	18.4	13.8	.....
	1912	166	54.8				3.0	68.1	17.5	11.4	.....
Basters, vest, female:											
17 establishments.....	1911	161	54.7				11.2	44.7	34.2	9.9	.....
	1912	212	54.7				3.3	59.9	27.4	9.4	.....
Basters, all, female: ⁴											
50 establishments.....	1911	916	55.0				4.3	58.6	22.6	5.7	8.8
	1912	1,046	55.0				2.5	64.8	19.2	4.0	9.5
Bushelers and tailors, male:											
42 establishments.....	1911	496	54.2		18.8		4.6	27.4	37.1	4.8	7.3
	1912	454	54.2	0.2	17.2		5.9	31.7	32.4	4.2	8.4
Cutters, cloth, hand, male:											
39 establishments.....	1911	1,545	49.9		69.1	0.9	3.9	24.1	1.3	.6	.....
	1912	1,694	49.9	.7	66.9	.9	.....	30.6	.....	.8	.....
Cutters, cloth, machine, male:											
26 establishments.....	1911	101	50.3		68.3	5.9	1.0	5.0	12.9	6.9	.....
	1912	90	49.9		65.6	7.8	.....	23.3	.....	3.3	.....
Examiners, shop and stock room, male:											
31 establishments.....	1911	269	52.4		24.9	5.6	7.4	53.5	5.6	3.0	.....
	1912	268	52.2	.7	28.0	4.5	6.0	54.9	3.4	2.6	.....
Fitters or trimmers, coat, male:											
32 establishments.....	1911	140	54.5				6.4	59.3	32.1	2.1	.....
	1912	131	54.4				6.1	70.2	21.4	2.3	.....
Hand sewers, coat, male:											
18 establishments.....	1911	221	55.8				6.8	31.7	37.6	7.2	16.7
	1912	190	56.0				11.6	25.8	37.4	5.8	19.5
Hand sewers, coat, female:											
39 establishments.....	1911	2,668	54.8				3.6	60.7	27.7	3.8	4.3
	1912	2,427	54.8		.3		5.9	59.4	24.8	4.5	5.2

¹ This group is a combination of the preceding male coat, pants, and vest operators.² This group is a combination of the preceding female coat, pants, and vest operators.³ This group is a combination of the preceding male coat, pants, and vest pressers.⁴ This group is a combination of the preceding female coat, pants, and vest basters.

TABLE IV.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN THE UNITED STATES, BY YEARS, 1911 AND 1912—Concluded.

CLOTHING MANUFACTURING—Continued.

PER CENT—Concluded.

Occupation, sex, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Employees whose nominal full-time working hours per week were—								
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	60.	
Hand sewers, pants, female:												
25 establishments.....	1911	656	54.9			1.1	6.3	68.9	8.5	4.6	10.7	
	1912	819	54.5		0.4		7.3	77.3	5.7	2.8	6.5	
Hand sewers, vest, female:												
21 establishments.....	1911	339	54.6				3.8	58.7	32.4	5.0		
	1912	512	54.3				3.7	72.7	21.3	2.3		
Hand sewers, all, female: ¹												
61 establishments.....	1911	3,663	54.8			.2	4.1	62.0	24.7	4.0	5.1	
	1912	3,753	54.7		.3		5.9	65.1	20.1	3.8	4.7	
Operators, coat, male:												
31 establishments.....	1911	913	55.9				4.7	30.7	40.6	7.1	16.9	
	1912	878	56.0				5.9	30.4	37.8	8.4	17.4	
Operators, coat, female:												
34 establishments.....	1911	756	54.2				7.1	76.7	13.6		2.5	
	1912	833	54.1		.7		7.4	80.2	9.6	.5	1.6	
Operators, pants, male:												
20 establishments.....	1911	439	56.8				5.9	26.0	23.2	23.2	21.6	
	1912	515	56.8				6.6	32.4	15.9	23.9	21.2	
Operators, pants, female:												
26 establishments.....	1911	599	54.8				10.2	57.3	21.5	5.0	6.0	
	1912	752	54.6	0.1	.5		7.2	64.2	17.7	3.6	6.6	
Operators, vest, male:												
16 establishments.....	1911	109	55.2				10.1	31.1	43.1	15.6		
	1912	140	54.7				5.7	57.9	26.4	10.0		
Operators, vest, female:												
17 establishments.....	1911	312	54.4			1.6	3.8	59.9	26.3	8.3		
	1912	366	54.2			1.4	3.6	68.0	21.3	5.7		
Operators, all, male: ²												
46 establishments.....	1911	1,461	56.1				5.5	29.3	35.6	12.6	17.0	
	1912	1,533	56.1				6.1	33.6	29.4	13.8	17.1	
Operators, all, female: ³												
55 establishments.....	1911	1,667	54.5			.3	7.6	66.6	18.8	3.4	3.3	
	1912	1,951	54.3	.1	.5	.3	6.6	71.8	14.9	2.7	3.2	
Pressers, coat, male:												
40 establishments.....	1911	1,573	55.1				4.5	52.2	33.0	3.5	6.9	
	1912	1,606	55.0				7.0	52.9	30.0	3.7	6.4	
Pressers, pants, male:												
29 establishments.....	1911	401	55.4				7.5	47.4	23.9	12.0	9.2	
	1912	461	55.2				7.2	57.5	17.6	12.6	5.2	
Pressers, vest, male:												
20 establishments.....	1911	186	54.7				4.8	54.8	29.0	11.3		
	1912	225	54.5				4.9	64.4	23.6	7.1		
Pressers, all, male: ⁴												
64 establishments.....	1911	2,160	55.1				5.0	51.5	31.0	5.7	6.7	
	1912	2,392	55.0				6.8	55.0	26.9	5.8	5.5	

¹ This group is a combination of the preceding female coat, pants, and vest hand sewers.

² This group is a combination of the preceding male coat, pants, and vest operators.

³ This group is a combination of the preceding female coat, pants, and vest operators.

⁴ This group is a combination of the preceding male coat, pants, and vest pressers.

TABLE V.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH YEAR, BY CITIES, 1911 AND 1912.

CLOTHING MANUFACTURING—Continued.

BASTERS, COAT: MALE.

Year and city.	Number of establishments.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
1911.										
Baltimore.....	2	123	58.9						35	88
Chicago.....	5	275	54.0					266	9	
New York.....	12	371	55.8				78		235	58
Philadelphia.....	7	215	54.3					145	70	
Rochester.....	4	128	54.6					53	75	
Total.....	30	1,112	55.3				78	464	424	58
1912.										
Baltimore.....	2	93	59.2						18	75
Chicago.....	5	302	54.0					302		
New York.....	12	366	55.8				77		228	61
Philadelphia.....	7	180	54.3					126	54	
Rochester.....	4	95	54.5					51	44	
Total.....	30	1,036	55.2				77	479	344	61

BASTERS, COAT: FEMALE.

1911.										
Baltimore.....	3	113	58.8						32	81
Chicago.....	5	277	54.0					271	6	
Cincinnati.....	7	40	54.0				6	34		
New York.....	10	39	56.1				8		16	15
Philadelphia.....	7	44	54.3					32	12	
Rochester.....	4	90	54.6					32	58	
Total.....	36	603	55.2				14	369	124	15
1912.										
Baltimore.....	3	127	58.9						28	99
Chicago.....	5	342	54.0					342		
Cincinnati.....	7	48	54.0				6	42		
New York.....	10	39	55.7				8		28	3
Philadelphia.....	7	50	54.4					32	18	
Rochester.....	4	62	54.6					22	40	
Total.....	36	668	55.1				14	438	114	3

BASTERS, PANTS: FEMALE.

1911.										
Chicago.....	3	85	54.0					85		
New York.....	6	53	56.8				7		25	21
Rochester.....	2	14	54.2					11	3	
Total.....	11	152	55.0				7	96	28	21
1912.										
Chicago.....	3	107	54.0					107		
New York.....	6	42	57.0				5		18	19
Rochester.....	2	17	54.6					6	11	
Total.....	11	166	54.8				5	113	29	19

TABLE V.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

BASTERS, VEST: FEMALE.¹

Year and city.	Number of establishments.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
1911.										
Chicago.....	3	68	54.0					66	2	
New York.....	10	67	55.7				11		40	16
Philadelphia.....	4	26	53.7				7	6	13	
Total.....	17	161	54.7				18	72	55	16
1912.										
Chicago.....	3	118	54.0					115	3	
New York.....	10	70	56.0				7		43	20
Philadelphia.....	4	24	54.5					12	12	
Total.....	17	212	54.7				7	127	58	20

BASTERS, ALL: FEMALE.¹

1911.										
Baltimore.....	3	113	58.8						32	81
Chicago.....	6	430	54.0					422	8	
Cincinnati.....	7	40	54.0				6	34		
New York.....	18	159	56.2				26		81	52
Philadelphia.....	11	70	54.1				7	38	25	
Rochester.....	5	104	54.6					43	61	
Total.....	50	916	55.0				39	537	207	52
1912.										
Baltimore.....	3	127	58.9						28	99
Chicago.....	6	567	54.0					564	3	
Cincinnati.....	7	48	54.0				6	42		
New York.....	18	151	56.2				20		89	42
Philadelphia.....	11	74	54.4					44	30	
Rochester.....	5	79	54.6					28	51	
Total.....	50	1,046	55.0				26	678	201	42

BUSHELERS AND TAILORS: MALE.

1911.										
Baltimore.....	3	24	58.6						8	16
Chicago.....	5	126	52.0		41			82	3	
Cincinnati.....	6	17	53.0		1			6		
New York.....	16	238	54.4		51		10		155	22
Philadelphia.....	8	78	55.8				3	41	12	20
Rochester.....	4	13	54.5					7	6	
Total.....	42	496	54.2		93		23	136	184	24
1912.										
Baltimore.....	3	25	58.5						9	16
Chicago.....	5	130	52.2		38			92		
Cincinnati.....	6	23	53.4		1		4	18		
New York.....	16	202	54.3		40		21		123	18
Philadelphia.....	8	57	56.5				2	24	8	22
Rochester.....	4	17	54.4					10	7	
Total.....	42	454	54.2		1	78	27	144	147	19

¹ This group is a combination of the preceding female coat, pants, and vest basters.

TABLE V.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

CUTTERS, CLOTH, HAND: MALE.

Year and city.	Number of establishments.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	60.
1911.										
Baltimore.....	2	61	54.2				41		20	
Chicago.....	5	545	48.0		544		1			
Cincinnati.....	7	120	49.9		82			34		
New York.....	16	432	48.3		408	14				10
Philadelphia.....	5	139	52.5		34		15	90		
Rochester.....	4	248	54.0					248		
Total.....	39	1,545	49.9		1,068	14	61	372	20	10
1912.										
Baltimore.....	2	68	54.0					68		
Chicago.....	5	568	48.0		568					
Cincinnati.....	7	131	49.7	12	70			49		
New York.....	16	479	48.4		450	15				14
Philadelphia.....	5	136	52.0		46			90		
Rochester.....	4	312	54.0					312		
Total.....	39	1,694	49.9	12	1,134	15		519		14

CUTTERS, CLOTH, MACHINE: MALE.

1911.										
Baltimore.....	2	13	56.5						13	
Chicago.....	5	38	48.0		38					
Cincinnati.....	6	11	51.3		5		1	5		
New York.....	13	39	50.3		26	6				7
Total.....	26	101	50.3		69	6	1	5	13	7
1912.										
Baltimore.....	2	14	54.0					14		
Chicago.....	5	27	48.0		27					
Cincinnati.....	6	13	51.2		6			7		
New York.....	13	36	49.3		26	7				3
Total.....	26	90	49.9		59	7		21		3

EXAMINERS, SHOP AND STOCK ROOM: MALE.

1911.										
Chicago.....	5	116	53.0		17		8	90	1	
Cincinnati.....	6	18	50.9		8		5	5		
New York.....	11	73	50.2		42	15	3		8	5
Philadelphia.....	4	43	54.2				4	36		3
Rochester.....	5	19	54.3					15	6	
Total.....	31	209	52.4		67	15	20	144	15	8
1912.										
Chicago.....	5	115	52.5		28		1	86		
Cincinnati.....	6	17	50.0	2	6		5	4		
New York.....	11	69	50.1		41	12	6		6	4
Philadelphia.....	4	42	54.2				4	35		3
Rochester.....	5	25	54.1					22	3	
Total.....	31	208	52.2	2	75	12	16	147	9	7

TABLE V.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

FITTERS OR TRIMMERS, COAT: MALE.

Year and city.	Number of establishments.	Number of employ-ees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
1911.										
Chicago.....	5	48	54.0					47	1	
Cincinnati.....	8	17	53.9				5	12		
New York.....	10	28	55.8				4		21	3
Philadelphia.....	5	19	54.3					13	6	
Rochester.....	4	28	54.6					11	17	
Total.....	32	140	54.5				9	83	45	3
1912.										
Chicago.....	5	52	54.0					52		
Cincinnati.....	8	17	54.0				2	15		
New York.....	10	25	55.6				6		16	3
Philadelphia.....	5	16	54.2					13	3	
Rochester.....	4	21	54.4					12	9	
Total.....	32	131	54.4				8	92	28	3

HAND SEWERS, COAT: MALE.

1911.										
Baltimore.....	2	39	59.8						2	
Chicago.....	5	71	54.0					60	11	37
New York.....	8	89	55.9				15		58	16
Rochester.....	3	22	54.5					10	12	
Total.....	18	221	55.8				15	70	83	16
1912.										
Baltimore.....	2	49	59.0						12	37
Chicago.....	5	34	54.0					34		
New York.....	8	72	55.5				22		39	11
Rochester.....	3	35	54.6					15	20	
Total.....	18	190	56.0				22	49	71	11

HAND SEWERS, COAT: FEMALE.

1911.										
Baltimore.....	2	138	59.3						23	115
Chicago.....	5	1,243	54.0					1,225	18	
Cincinnati.....	9	147	53.7				54	93		
New York.....	12	590	56.2				41		448	101
Philadelphia.....	7	264	54.4					169	95	
Rochester.....	4	286	54.5					132	154	
Total.....	39	2,668	54.8				95	1,619	738	101
1912.										
Baltimore.....	2	142	59.4						17	125
Chicago.....	5	1,018	54.0					1,018		
Cincinnati.....	9	216	53.4		8		80	128		
New York.....	12	536	56.1				63		364	109
Philadelphia.....	7	246	54.3					160	86	
Rochester.....	4	269	54.5					135	134	
Total.....	39	2,427	54.8		8		143	1,441	601	109

TABLE V.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

HAND SEWERS, PANTS: FEMALE.

Year and city.	Number of establishments.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
1911.										
Baltimore.....	2	97	58.9						27	70
Chicago.....	5	322	54.0					322		
Cincinnati.....	6	38	53.8				19	16	3	
New York.....	6	56	56.5				22		4	30
Philadelphia.....	3	53	53.3			7		46		
Rochester.....	3	90	54.2					68	22	
Total.....	25	656	54.9			7	41	452	56	30
1912.										
Baltimore.....	2	81	58.3						28	53
Chicago.....	5	506	54.0					506		
Cincinnati.....	6	36	53.6				19	13	4	
New York.....	6	65	55.4				41		1	23
Philadelphia.....	3	55	54.2					49	6	
Rochester.....	3	76	53.9		3			65	8	
Total.....	25	819	54.5		3		60	633	47	23

HAND SEWERS, VEST: FEMALE.

1911.										
Chicago.....	3	155	54.0					132	23	
Cincinnati.....	4	16	54.0				3	13		
New York.....	7	71	56.1				8		46	17
Philadelphia.....	4	20	54.3				2	7	11	
Rochester.....	3	77	54.4					47	30	
Total.....	21	339	54.6				13	199	110	17
1912.										
Chicago.....	3	295	54.0					276	19	
Cincinnati.....	4	23	54.0				3	20		
New York.....	7	66	55.7				16		38	12
Philadelphia.....	4	18	54.7					6	12	
Rochester.....	3	110	54.2					70	40	
Total.....	21	512	54.3				19	372	109	12

HAND SEWERS, ALL: FEMALE.¹

1911.										
Baltimore.....	2	235	59.1						50	185
Chicago.....	6	1,720	54.0					1,679	41	
Cincinnati.....	19	201	53.7				76	122	3	
New York.....	16	717	56.2				71		498	148
Philadelphia.....	12	337	54.2			7	2	222	106	
Rochester.....	6	453	54.5					247	206	
Total.....	61	3,663	54.8			7	149	2,270	904	148
1912.										
Baltimore.....	2	223	59.0						45	178
Chicago.....	6	1,819	54.0					1,800	19	
Cincinnati.....	19	275	53.4		8		102	161	4	
New York.....	16	667	56.0				120		403	144
Philadelphia.....	12	319	54.3					215	104	
Rochester.....	6	455	54.3		3			270	182	
Total.....	61	3,758	54.7		11		222	2,446	757	144

¹ This group is a combination of the preceding female coat, pants, and vest hand sewers.

TABLE V.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

OPERATORS, COAT: MALE.

Year and city.	Number of establishments.	Number of employ-ees.	Ave- rage nom- inal full- time hours per week.	Number of employees whose nominal full-time working hours per week were—								
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	60.	
1911.												
Baltimore.....	3	175	59.5						21			154
Chicago.....	5	171	54.0					165	6			
New York.....	12	328	56.1				43		220	65		
Philadelphia.....	7	156	54.4					89	67			
Rochester.....	4	83	54.7					26	57			
Total.....	31	913	55.9				43	230	371	65	154	
1912.												
Baltimore.....	3	175	59.5						22		153	
Chicago.....	5	161	54.0					161				
New York.....	12	339	56.0				52		213	74		
Philadelphia.....	7	139	54.4					77	62			
Rochester.....	4	64	54.5					29	35			
Total.....	31	878	56.0				52	267	332	74	153	

OPERATORS, COAT: FEMALE.

1911.											
Baltimore.....	3	47	57.6						28		19
Chicago.....	5	420	54.0					387	33		
Cincinnati.....	9	119	53.7				44	75			
New York.....	7	22	54.8				10		12		
Philadelphia.....	6	86	54.0					83	3		
Rochester.....	4	62	54.4					35	27		
Total.....	34	756	54.2				54	580	103		19
1912.											
Baltimore.....	3	44	56.5						31		13
Chicago.....	5	490	54.0					490			
Cincinnati.....	9	135	53.3		6		49	80			
New York.....	7	26	55.2				13		9	4	
Philadelphia.....	6	67	54.1					62	5		
Rochester.....	4	71	54.5					36	35		
Total.....	34	833	54.1		6		62	668	80	4	13

OPERATORS, PANTS: MALE.

1911.											
Baltimore.....	2	108	59.5						13		95
Chicago.....	5	78	54.0					78			
New York.....	10	204	57.0				26		76	102	
Philadelphia.....	3	49	54.3					36	13		
Total.....	20	439	56.8				26	114	102	102	95
1912.											
Baltimore.....	2	135	59.2						26		109
Chicago.....	5	137	54.0					137			
New York.....	10	200	57.6				34		43	123	
Philadelphia.....	3	43	54.6					30	13		
Total.....	20	515	56.8				34	167	82	123	109

TABLE V.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

OPERATORS, PANTS: FEMALE.

Year and city.	Number of establishments.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
1911.										
Baltimore.....	2	63	58.3						27	36
Chicago.....	5	218	54.0					218		
Cincinnati.....	7	91	53.7				42	25	24	
New York.....	7	79	56.3				19		30	30
Philadelphia.....	2	51	54.0					51		
Rochester.....	3	97	54.5					49	48	
Total.....	26	599	54.8				61	343	129	30
1912.										
Baltimore.....	2	87	57.9						37	50
Chicago.....	5	374	54.0					374		
Cincinnati.....	7	76	53.2		4		34	20	18	
New York.....	7	75	56.3				20		28	27
Philadelphia.....	2	39	54.0					39		
Rochester.....	3	101	54.4	1				50	50	
Total.....	26	732	54.6	1	4		54	483	133	27

OPERATORS, VEST: MALE.

1911.										
Chicago.....	3	29	54.0					27	2	
New York.....	9	53	55.8				11		32	10
Philadelphia.....	4	27	55.3					7	13	7
Total.....	16	109	55.2				11	34	47	17
1912.										
Chicago.....	3	76	54.0					75	1	
New York.....	9	40	55.8				8		24	8
Philadelphia.....	4	24	55.3					6	12	6
Total.....	16	140	54.7				8	81	37	14

OPERATORS, VEST: FEMALE.

1911.										
Chicago.....	3	150	54.0					130	29	
Cincinnati.....	5	25	53.1			5	2	18		
New York.....	6	49	56.0				10		13	26
Rochester.....	3	79	54.5					39	40	
Total.....	17	312	54.4			5	12	187	82	26
1912.										
Chicago.....	3	195	54.0					175	20	
Cincinnati.....	5	31	53.3			5	2	24		
New York.....	6	44	55.7				11		12	21
Rochester.....	3	96	54.2					50	46	
Total.....	17	366	54.2			5	13	249	78	21

TABLE V.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH YEAR, BY CITIES, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

OPERATORS, ALL: MALE.¹

Year and city.	Number of establishments.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—							
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	60.
1911.											
Baltimore.....	3	283	59.5						34		249
Chicago.....	6	278	54.0					270	8		
New York.....	21	585	56.3				80		323	177	
Philadelphia.....	12	232	54.5					132	93	7	
Rochester.....	4	83	54.7					26	57		
Total.....	46	1,461	56.1				80	428	520	184	249
1912.											
Baltimore.....	3	310	59.4						48		262
Chicago.....	6	374	54.0					373	1		
New York.....	21	579	56.5				94		280	205	
Philadelphia.....	12	206	54.6					113	87	6	
Rochester.....	4	64	54.5					29	35		
Total.....	46	1,533	56.1				94	515	451	211	262

OPERATORS, ALL: FEMALE.²

1911.											
Baltimore.....	3	110	58.0						55		55
Chicago.....	6	797	54.0					735	82		
Cincinnati.....	21	235	53.6			5	88	118	24		
New York.....	13	150	56.0				39		55	56	
Philadelphia.....	6	137	54.0					134	3		
Rochester.....	6	238	54.5					123	115		
Total.....	55	1,667	54.5			5	127	1,110	314	56	55
1912.											
Baltimore.....	3	131	57.4						68		63
Chicago.....	6	1,059	54.0					1,039	20		
Cincinnati.....	21	242	53.2		10	5	85	124	18		
New York.....	13	145	55.9				44		49	52	
Philadelphia.....	6	106	54.0					101	5		
Rochester.....	6	268	54.4	1				136	131		
Total.....	55	1,951	54.3	1	10	5	129	1,400	291	52	63

PRESSERS, COAT: MALE.

1911.											
Baltimore.....	3	146	58.9						38		108
Chicago.....	5	550	54.0					536	14		
Cincinnati.....	9	70	53.8				19	51			
New York.....	12	442	56.0				51		336	55	
Philadelphia.....	7	194	54.2					158	36		
Rochester.....	4	171	54.6					76	95		
Total.....	40	1,573	55.1				70	821	519	55	108
1912.											
Baltimore.....	3	147	58.8						44		103
Chicago.....	5	593	54.0					593			
Cincinnati.....	9	96	53.7				27	69			
New York.....	12	430	55.8				85		286	59	
Philadelphia.....	7	155	54.3					115	40		
Rochester.....	4	185	54.6					73	112		
Total.....	40	1,606	55.0				112	830	482	59	103

¹ This group is a combination of the preceding male coat, pants, and vest operators.

² This group is a combination of the preceding female coat, pants, and vest operators.

TABLE V.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH YEAR, BY CITIES, 1911 AND 1912—Concluded.

CLOTHING MANUFACTURING—Continued.

PRESSERS, PANTS: MALE.

Year and city.	Number of establishments.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						60.
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.		57 and under 60.
1911.										
Baltimore.....	2	53	58.8						16	37
Chicago.....	5	118	54.0					118		
Cincinnati.....	7	33	53.6				16	9	8	
New York.....	9	99	57.0				14		37	48
Philadelphia.....	3	42	54.2					32	10	
Rochester.....	3	56	54.4					31	25	
Total.....	29	401	55.4				30	190	96	48
1912.										
Baltimore.....	2	40	58.4						16	24
Chicago.....	5	193	54.0					193		
Cincinnati.....	7	33	53.4				16	10	7	
New York.....	9	102	57.4				17		27	58
Philadelphia.....	3	38	54.4					30	8	
Rochester.....	3	55	54.4					32	23	
Total.....	29	461	55.2				33	265	81	58

PRESSERS, VEST: MALE.

1911.										
Chicago.....	3	91	54.0						81	10
New York.....	10	50	56.0				9		23	18
Philadelphia.....	4	12	55.2					4	5	3
Rochester.....	3	33	54.5					17	16	
Total.....	20	186	54.7				9	102	54	21
1912.										
Chicago.....	3	129	54.0						121	8
New York.....	10	47	55.7				11		23	13
Philadelphia.....	4	11	55.3					3	5	3
Rochester.....	3	38	54.2					21	17	
Total.....	20	225	54.5				11	145	53	16

PRESSERS, ALL: MALE.¹

1911.										
Baltimore.....	3	199	58.9						54	145
Chicago.....	6	759	54.0					735	24	
Cincinnati.....	16	103	53.7				35	60	8	
New York.....	21	591	56.1				74		396	121
Philadelphia.....	12	248	54.2					194	51	3
Rochester.....	6	260	54.5					124	136	
Total.....	64	2,160	55.1				109	1,113	669	124
1912.										
Baltimore.....	3	187	58.7						60	127
Chicago.....	6	915	54.0					907	8	
Cincinnati.....	16	129	53.6				43	79	7	
New York.....	21	579	56.0				113		336	130
Philadelphia.....	12	204	54.3					148	53	3
Rochester.....	6	278	54.5					126	152	
Total.....	64	2,292	55.0				156	1,260	616	133

¹This group is a combination of the preceding male coat, pants, and vest pressers.

TABLE VI.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH CITY, BY YEARS, 1911 AND 1912.

CLOTHING MANUFACTURING—Continued.

[The establishments set opposite each bracketed group of years are identical.]

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—							
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.	60.
BASTERS, COAT, MALE.											
Baltimore:											
2 establishments.....	{1911	123	58.9							35	88
	{1912	93	59.2							18	75
Chicago:											
5 establishments.....	{1911	275	54.0					266	9		
	{1912	302	54.0					302			
New York:											
12 establishments.....	{1911	371	55.8				78		235	58	
	{1912	366	55.8				77		228	61	
Philadelphia:											
7 establishments.....	{1911	215	54.3					145	70		
	{1912	180	54.3					126	54		
Rochester:											
4 establishments.....	{1911	128	54.6					53	75		
	{1912	95	54.5					51	44		
BASTERS, COAT, FEMALE.											
Baltimore:											
3 establishments.....	{1911	113	58.8						32		81
	{1912	127	58.9						28		99
Chicago:											
5 establishments.....	{1911	277	54.0					271	6		
	{1912	342	54.0					342			
Cincinnati:											
7 establishments.....	{1911	40	54.0				6	34			
	{1912	48	54.0				6	42			
New York:											
10 establishments.....	{1911	39	56.1				8		16	15	
	{1912	39	55.7				8		28	3	
Philadelphia:											
7 establishments.....	{1911	44	54.3					32	12		
	{1912	50	54.4					32	18		
Rochester:											
4 establishments.....	{1911	90	54.6					32	58		
	{1912	62	54.6					22	40		
BASTERS, PANTS, FEMALE.											
Chicago:											
3 establishments.....	{1911	85	54.0					85			
	{1912	107	54.0					107			
New York:											
6 establishments.....	{1911	53	56.8				7		25	21	
	{1912	42	57.0				5		18	19	
Rochester:											
2 establishments.....	{1911	14	54.2					11	3		
	{1912	17	54.6					6	11		
BASTERS, VEST, FEMALE.											
Chicago:											
3 establishments.....	{1911	68	54.0					66	2		
	{1912	118	54.0					115	3		
New York:											
10 establishments.....	{1911	67	55.7				11		40	16	
	{1912	70	56.0				7		43	20	
Philadelphia:											
4 establishments.....	{1911	26	53.7				7	6	13		
	{1912	24	54.5					12	12		

TABLE VI.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
BASTERS, ALL, FEMALE.¹										
Baltimore:										
3 establishments.....	1911	113	58.8						32	81
	1912	127	58.9						28	99
Chicago:										
6 establishments.....	1911	430	54.0					422	8	
	1912	567	54.0					564	3	
Cincinnati:										
7 establishments.....	1911	40	54.0				6	34		
	1912	48	54.0				6	42		
New York:										
18 establishments.....	1911	159	56.2				26		81	52
	1912	151	56.2				20		89	42
Philadelphia:										
11 establishments.....	1911	70	54.1				7	38	25	
	1912	74	54.4					44	30	
Rochester:										
5 establishments.....	1911	104	54.6					43	61	
	1912	79	54.6					28	51	
BUSHELERS AND TAILORS, MALE.										
Baltimore:										
3 establishments.....	1911	24	58.6						8	16
	1912	25	58.5						9	16
Chicago:										
5 establishments.....	1911	126	52.0		41			82	3	
	1912	130	52.2		38			92		
Cincinnati:										
6 establishments.....	1911	17	53.0		1		10	6		
	1912	23	53.4	1			4	18		
New York:										
16 establishments.....	1911	238	54.4		51		10		155	22
	1912	202	54.3		40		21		123	18
Philadelphia:										
8 establishments.....	1911	78	55.8				3	41	12	2
	1912	57	56.5				2	24	8	1
Rochester:										
4 establishments.....	1911	13	54.5					7	6	
	1912	17	54.4					10	7	
CUTTERS, CLOTH, HAND, MALE.										
Baltimore:										
2 establishments.....	1911	61	54.2				41		20	
	1912	68	54.0					68		
Chicago:										
5 establishments.....	1911	545	48.0		544		1			
	1912	568	48.0		568					
Cincinnati:										
7 establishments.....	1911	120	49.9		82		4	34		
	1912	131	49.7	12	70			49		
New York:										
16 establishments.....	1911	432	48.3		408	14				10
	1912	479	48.4		450	15				14
Philadelphia:										
5 establishments.....	1911	139	52.5		34		15	90		
	1912	136	52.0		46			90		
Rochester:										
4 establishments.....	1911	248	54.0					248		
	1912	312	54.0					312		

¹ This group is a combination of the preceding female coat, pants, and vest basters.

TABLE VI.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
CUTTERS, CLOTH, MACHINE, MALE.										
Baltimore:										
2 establishments.....	1911	13	56.5						13	
	1912	14	54.0					14		
Chicago:										
5 establishments.....	1911	38	48.0		38					
	1912	27	48.0		27					
Cincinnati:										
6 establishments.....	1911	11	51.3		5		1	5		
	1912	13	51.2		6			7		
New York:										
13 establishments.....	1911	39	50.3		26	6				7
	1912	36	49.3		26	7				3
EXAMINERS, SHOP AND STOCK ROOM, MALE.										
Chicago:										
5 establishments.....	1911	116	53.0		17		8	90	1	
	1912	115	52.5		28		1	86		
Cincinnati:										
6 establishments.....	1911	18	50.9		8		5	5		
	1912	17	50.0	2	6		5	4		
New York:										
11 establishments.....	1911	73	50.2		42	15	3		8	5
	1912	69	50.1		41	12	6		6	4
Philadelphia:										
4 establishments.....	1911	43	54.2				4	36		3
	1912	42	54.2				4	35		3
Rochester:										
5 establishments.....	1911	19	54.3					13	6	
	1912	25	54.1					22	3	
FITTERS OR TRIMMERS, COAT, MALE.										
Chicago:										
5 establishments.....	1911	48	54.0					47	1	
	1912	52	54.0					52		
Cincinnati:										
8 establishments.....	1911	17	53.9				5	12		
	1912	17	54.0				2	15		
New York:										
10 establishments.....	1911	28	55.8				4		21	3
	1912	25	55.6				6		16	3
Philadelphia:										
5 establishments.....	1911	19	54.3					13	6	
	1912	16	54.2					13	3	
Rochester:										
4 establishments.....	1911	28	54.6					11	17	
	1912	21	54.4					12	9	
HAND SEWERS, COAT, MALE.										
Baltimore:										
2 establishments.....	1911	39	59.8						2	37
	1912	49	59.0						12	37
Chicago:										
5 establishments.....	1911	71	54.0					60	11	
	1912	34	54.0					34		
New York:										
8 establishments.....	1911	89	55.9				15		58	16
	1912	72	55.5				22		39	11
Rochester:										
3 establishments.....	1911	22	54.5					10	12	
	1912	35	54.6					15	20	

TABLE VI.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employ-ees.	Aver- age nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
HAND SEWERS, COAT, FEMALE.										
Baltimore:										
2 establishments.....	1911	138	59.3						23	115
	1912	142	59.4						17	125
Chicago:										
5 establishments.....	1911	1,243	54.0					1,225	18	
	1912	1,018	54.0					1,018		
Cincinnati:										
9 establishments.....	1911	147	53.7				54	93		
	1912	216	53.4		8		80	128		
New York:										
12 establishments.....	1911	590	56.2				41		448	101
	1912	536	56.1				63		364	109
Philadelphia:										
7 establishments.....	1911	264	54.4					169	95	
	1912	246	54.3					160	86	
Rochester:										
4 establishments.....	1911	286	54.5					132	154	
	1912	269	54.5					135	134	
HAND SEWERS, PANTS, FEMALE.										
Baltimore:										
2 establishments.....	1911	97	58.9						27	70
	1912	81	58.3						28	53
Chicago:										
5 establishments.....	1911	322	54.0					322		
	1912	506	54.0					506		
Cincinnati:										
6 establishments.....	1911	38	53.8				19	16	3	
	1912	36	53.6				19	13	4	
New York:										
6 establishments.....	1911	56	56.5				22		4	30
	1912	65	55.4				41		1	23
Philadelphia:										
3 establishments.....	1911	53	53.3			7		46		
	1912	55	54.2					49	6	
Rochester:										
3 establishments.....	1911	90	54.2					68	22	
	1912	76	53.9		3			65	8	
HAND SEWERS, VEST, FEMALE.										
Chicago:										
3 establishments.....	1911	155	54.0					132	23	
	1912	295	54.0					276	19	
Cincinnati:										
4 establishments.....	1911	16	54.0				3	13		
	1912	23	54.0				3	20		
New York:										
7 establishments.....	1911	71	56.1				8		46	17
	1912	66	55.7				16		38	12
Philadelphia:										
4 establishments.....	1911	20	54.3				2	7	11	
	1912	18	54.7					6	12	
Rochester:										
3 establishments.....	1911	77	54.4					47	30	
	1912	110	54.2					70	40	
HAND SEWERS, ALL, FEMALE.¹										
Baltimore:										
2 establishments.....	1911	235	59.1						50	185
	1912	223	59.0						45	178
Chicago:										
6 establishments.....	1911	1,720	54.0					1,679	41	
	1912	1,819	54.0					1,800	19	

¹ This group is a combination of the preceding female coat, pants, and vest hand sewers.

TABLE VI.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employ-ees.	Aver- age nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
HAND SEWERS, ALL, FEMALE¹—concluded.										
Cincinnati:										
19 establishments	1911	201	53.7				76	122	3	
	1912	275	53.4		8		102	161	4	
New York:										
16 establishments	1911	717	56.2				71		498	148
	1912	667	56.0				120		403	144
Philadelphia:										
12 establishments	1911	337	54.2			7	2	222	106	
	1912	319	54.3					215	104	
Rochester:										
6 establishments	1911	453	54.5					247	206	
	1912	455	54.3		3			270	182	
OPERATORS, COAT, MALE.										
Baltimore:										
3 establishments	1911	175	59.5						21	154
	1912	175	59.5						22	153
Chicago:										
5 establishments	1911	171	54.0					165	6	
	1912	161	54.0					161		
New York:										
12 establishments	1911	328	56.1				43		220	65
	1912	339	56.0				52		213	74
Philadelphia:										
7 establishments	1911	156	54.4					89	67	
	1912	139	54.4					77	62	
Rochester:										
4 establishments	1911	83	54.7					26	57	
	1912	64	54.5					29	35	
OPERATORS, COAT, FEMALE.										
Baltimore:										
3 establishments	1911	47	57.6						28	19
	1912	44	56.5						31	13
Chicago:										
5 establishments	1911	420	54.0					387	33	
	1912	490	54.0					490		
Cincinnati:										
9 establishments	1911	119	53.7				44	75		
	1912	135	53.3		6		49	80		
New York:										
7 establishments	1911	22	54.8				10		12	
	1912	26	55.2				13		9	4
Philadelphia:										
6 establishments	1911	86	54.0					83	3	
	1912	67	54.1					62	5	
Rochester:										
4 establishments	1911	62	54.4					35	27	
	1912	71	54.5					36	35	
OPERATORS, PANTS, MALE.										
Baltimore:										
2 establishments	1911	108	59.5						13	95
	1912	135	59.2						26	109
Chicago:										
5 establishments	1911	78	54.0					78		
	1912	137	54.0					137		
New York:										
10 establishments	1911	204	57.0				26		76	102
	1912	200	57.6				34		43	123
Philadelphia:										
3 establishments	1911	49	54.3					36	13	
	1912	43	54.6					30	13	

¹ See footnote on p. 76.

TABLE VI.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
OPERATORS, PANTS, FEMALE.										
Baltimore:										
2 establishments.....	{1911	63	58.3						27	86
	{1912	87	57.9						37	50
Chicago:										
5 establishments.....	{1911	218	54.0					218		
	{1912	374	54.0					374		
Cincinnati:										
7 establishments.....	{1911	91	53.7				42	25	24	
	{1912	76	53.2		4		34	20	18	
New York:										
7 establishments.....	{1911	79	56.3				19		30	30
	{1912	75	56.3				20		28	27
Philadelphia:										
2 establishments.....	{1911	51	54.0					51		
	{1912	39	54.0					39		
Rochester:										
3 establishments.....	{1911	97	54.5					49	48	
	{1912	101	54.4	1				50	50	
OPERATORS, VEST, MALE.										
Chicago:										
3 establishments.....	{1911	29	54.0					27	2	
	{1912	76	54.0					75	1	
New York:										
9 establishments.....	{1911	53	55.8				11		32	10
	{1912	40	55.8				8		24	8
Philadelphia:										
4 establishments.....	{1911	27	55.3					7	13	7
	{1912	24	55.3					6	12	6
OPERATORS, VEST, FEMALE.										
Chicago:										
3 establishments.....	{1911	159	54.0					130	29	
	{1912	195	54.0					175	20	
Cincinnati:										
5 establishments.....	{1911	25	53.1			5	2	18		
	{1912	31	53.3			5	2	24		
New York:										
6 establishments.....	{1911	49	56.0				10		13	26
	{1912	44	55.7				11		12	21
Rochester:										
3 establishments.....	{1911	79	54.5					39	40	
	{1912	96	54.2					50	46	
OPERATORS, ALL, MALE.¹										
Baltimore:										
3 establishments.....	{1911	283	59.5						34	249
	{1912	310	59.4						48	262
Chicago:										
6 establishments.....	{1911	278	54.0					270	8	
	{1912	374	54.0					373	1	
New York:										
21 establishments.....	{1911	585	56.3				80		328	177
	{1912	579	56.5				94		280	205
Philadelphia:										
12 establishments.....	{1911	232	54.5					132	93	7
	{1912	206	54.6					113	87	6
Rochester:										
4 establishments.....	{1911	83	54.7					26	57	
	{1912	64	54.5					29	35	

¹ This group is a combination of the preceding male coat, pants, and vest operators.

TABLE VI.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH CITY, BY YEARS, 1911 AND 1912—Continued.

CLOTHING MANUFACTURING—Continued.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
OPERATORS, ALL, FEMALE.¹										
Baltimore:										
3 establishments.....	1911	110	58.0						55	55
	1912	131	57.4						68	63
Chicago:										
6 establishments.....	1911	797	54.0					735	62	
	1912	1,059	54.0					1,039	20	
Cincinnati:										
21 establishments.....	1911	235	53.6			5	88	118	24	
	1912	242	53.2		10	5	85	124	18	
New York:										
13 establishments.....	1911	150	56.0				39		55	
	1912	145	55.9				44		49	52
Philadelphia:										
6 establishments.....	1911	137	54.0					134	3	
	1912	106	54.0					101	5	
Rochester:										
6 establishments.....	1911	238	54.5					123	115	
	1912	268	54.4	1				136	131	
PRESSERS, COAT, MALE.										
Baltimore:										
3 establishments.....	1911	146	58.9						38	108
	1912	147	58.8						44	103
Chicago:										
5 establishments.....	1911	550	54.0					536	14	
	1912	593	54.0					593		
Cincinnati:										
9 establishments.....	1911	70	53.8							
	1912	96	53.7				19	51		
New York:										
12 establishments.....	1911	442	56.0						336	55
	1912	430	55.8				51		286	59
Philadelphia:										
7 establishments.....	1911	194	54.2					158	36	
	1912	155	54.3					115	40	
Rochester:										
4 establishments.....	1911	171	54.6					76	95	
	1912	185	54.6					73	112	
PRESSERS, PANTS, MALE.										
Baltimore:										
2 establishments.....	1911	53	58.8						16	37
	1912	40	58.4						16	24
Chicago:										
5 establishments.....	1911	118	54.0					118		
	1912	193	54.0					193		
Cincinnati:										
7 establishments.....	1911	33	53.6				16	9	8	
	1912	33	53.4				16	10	7	
New York:										
9 establishments.....	1911	99	57.0						37	48
	1912	102	57.4						27	58
Philadelphia:										
3 establishments.....	1911	42	54.2					32	10	
	1912	38	54.4					30	8	
Rochester:										
3 establishments.....	1911	56	54.4					31	25	
	1912	55	54.4					32	23	

¹ This group is a combination of the preceding female coat, pants, and vest operators.

TABLE VI.—CLASSIFIED NOMINAL FULL-TIME HOURS OF WORK PER WEEK IN EACH CITY, BY YEARS, 1911 AND 1912—Concluded.

CLOTHING MANUFACTURING—Concluded.

Occupation, city, and number of establishments.	Year.	Number of employees.	Average nominal full-time hours per week.	Number of employees whose nominal full-time working hours per week were—						
				Under 48.	48.	Over 48 and under 51.	51 and under 54.	54.	Over 54 and under 57.	57 and under 60.
PRESSERS, VEST, MALE.										
Chicago:										
3 establishments.....	{1911	91	54.0					81	10	
	{1912	129	54.0					121	8	
New York:										
10 establishments.....	{1911	50	56.0				9			18
	{1912	47	55.7				11		23	13
Philadelphia:										
4 establishments.....	{1911	12	55.2					4	5	3
	{1912	11	55.3					3	5	3
Rochester:										
3 establishments.....	{1911	33	54.5					17	16	
	{1912	38	54.2					21	17	
PRESSERS, ALL, MALE.¹										
Baltimore:										
3 establishments.....	{1911	199	58.9						54	145
	{1912	187	58.7						60	127
Chicago:										
6 establishments.....	{1911	759	54.0					735	24	
	{1912	915	54.0					907	8	
Cincinnati:										
16 establishments.....	{1911	103	53.7				35	60	8	
	{1912	129	53.6				43	79	7	
New York:										
21 establishments.....	{1911	591	56.1				74		396	121
	{1912	579	56.0				113		336	130
Philadelphia:										
12 establishments.....	{1911	248	54.2					194	51	3
	{1912	204	54.3					148	53	3
Rochester:										
6 establishments.....	{1911	260	54.5					124	136	
	{1912	278	54.5					126	152	

¹ This group is a combination of the preceding male coat, pants, and vest pressers.