

PENNSYLVANIA

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OCCUPATION STATISTICS

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TABLE 1.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY SEX, FOR THE STATE: 1870 TO 1930

SEX AND CENSUS YEAR	Total population	Population 10 years old and over	PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED		
			Number	Per cent of total population	Per cent of population 10 years old and over
TOTAL					
1930.....	9,631,350	7,731,060	3,722,103	38.6	48.1
1920.....	8,720,017	6,789,322	3,426,359	39.3	60.6
1910.....	7,665,111	6,007,750	3,130,681	40.8	52.1
1900.....	6,302,115	4,885,370	2,443,580	38.9	60.1
1890 ¹	5,258,014	4,063,134	1,973,368	37.5	49.6
1880.....	4,282,801	3,203,215	1,456,067	34.0	45.5
1870.....	3,521,951	2,597,809	1,020,544	20.0	39.3
MALE					
1930.....	4,845,517	3,855,361	2,918,211	60.2	75.1
1920.....	4,429,020	3,447,339	2,740,127	61.9	79.5
1910.....	3,942,206	3,106,717	2,525,245	64.1	81.3
1900.....	3,204,541	2,491,007	2,017,052	62.9	81.0
1890 ¹	2,666,331	2,061,052	1,649,420	61.9	80.0
1880.....	2,136,655	1,591,056	1,239,084	58.0	77.9
1870.....	1,758,499	1,292,518	886,209	50.4	68.6
FEMALE					
1930.....	4,785,833	3,845,699	803,892	16.8	20.9
1920.....	4,290,997	3,321,983	686,232	16.0	20.7
1910.....	3,722,905	2,901,033	605,436	16.3	20.9
1900.....	3,097,574	2,394,372	431,537	13.9	18.0
1890 ¹	2,591,683	2,002,082	323,948	12.5	16.2
1880.....	2,146,236	1,612,159	216,983	10.1	13.5
1870.....	1,763,452	1,305,291	134,335	7.6	10.3

¹ Corrected figures; for explanation, see Occupation Report for 1900, pp. lxi-lxxiii.

POPULATION—PENNSYLVANIA

TABLE 2.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY SEX, FOR CITIES OF 25,000 OR MORE: 1890 TO 1930

CITY AND CENSUS YEAR	TOTAL			MALE			FEMALE			
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		
		Number	Per cent		Number	Per cent		Number	Per cent	
CITIES OF 100,000 OR MORE										
Erie.....	1930.....	93,845	45,449	48.4	40,304	34,865	75.3	47,541	10,584	22.3
	1920.....	73,539	37,396	50.9	37,050	20,752	80.3	36,489	7,644	20.9
	1910.....	52,380	27,172	51.4	26,712	21,439	80.3	26,168	5,733	21.9
	1890.....	41,301	20,360	49.3	20,327	16,634	79.9	20,474	3,720	18.2
Philadelphia.....	1930.....	1,633,392	889,850	54.5	808,075	643,714	79.7	825,817	246,130	29.8
	1920.....	1,477,656	819,000	55.4	733,672	603,237	82.2	743,994	215,763	29.0
	1910.....	1,261,132	711,169	56.4	615,961	510,871	82.9	645,171	200,208	31.0
	1900.....	1,037,157	568,923	54.9	505,531	421,270	83.3	531,020	147,663	27.8
	1890.....	847,283	466,791	55.1	410,131	344,143	83.9	437,152	122,648	28.1
Pittsburgh.....	1930.....	550,569	278,591	50.6	272,183	208,666	76.7	278,386	69,025	25.1
	1920.....	468,573	249,748	53.3	236,075	191,989	81.5	232,498	57,750	24.8
	1910.....	427,314	233,637	54.7	219,534	181,959	82.9	207,780	51,678	24.9
	1900.....	249,848	131,820	52.6	129,327	107,902	83.4	120,521	23,018	19.6
	1890.....	183,632	95,787	52.2	96,327	80,308	83.4	87,305	15,479	17.7
Reading.....	1930.....	93,535	50,925	54.4	45,638	36,634	80.3	47,897	14,261	29.8
	1920.....	87,768	49,563	56.5	43,085	35,939	83.4	44,683	13,624	30.5
	1910.....	78,029	43,118	55.3	38,476	32,160	83.6	39,553	10,955	27.7
	1900.....	62,890	33,780	53.7	30,978	25,816	83.3	31,012	7,964	25.0
	1890.....	45,795	22,807	49.8	22,516	18,269	81.3	23,279	4,508	19.4
Scranton.....	1930.....	117,144	56,699	48.4	50,812	42,335	74.5	60,332	14,304	23.8
	1920.....	106,912	54,787	51.2	52,137	41,453	79.5	54,775	13,334	24.3
	1910.....	100,861	52,399	52.0	51,093	40,077	79.6	49,758	11,722	23.6
	1900.....	77,802	41,329	53.1	39,084	32,547	83.3	38,718	8,732	22.7
	1890.....	59,894	29,440	51.8	29,098	24,685	84.8	27,796	4,755	17.1
CITIES OF 25,000 TO 100,000										
Alliquippa.....	1930.....	20,469	10,311	50.4	11,875	9,343	78.7	8,594	968	11.3
Allentown.....	1930.....	76,909	39,471	51.3	37,467	29,058	77.6	39,442	10,413	26.4
	1920.....	58,306	31,398	53.9	28,450	23,466	82.6	29,856	7,932	26.6
Altoona.....	1930.....	66,227	29,495	44.5	32,333	23,599	73.0	33,894	5,896	17.4
	1920.....	48,025	24,098	50.2	23,667	19,193	81.1	24,358	4,905	20.1
Bethlehem.....	1930.....	46,499	22,150	47.6	23,384	17,428	74.5	23,115	4,722	20.4
	1920.....	38,438	20,194	52.5	19,912	16,326	82.0	18,526	3,868	20.9
Chester.....	1930.....	47,875	25,047	52.3	24,772	19,678	79.4	23,103	5,309	23.2
	1920.....	46,032	26,947	58.5	25,557	22,242	87.0	20,475	4,705	23.0
Easton.....	1930.....	28,922	14,238	49.2	13,892	10,700	77.0	15,030	3,538	23.5
	1920.....	27,574	14,555	52.8	13,388	10,984	82.0	14,186	3,571	25.2
Harrisburg.....	1930.....	68,798	35,811	52.1	33,070	26,193	79.2	35,728	9,618	26.9
	1920.....	63,812	33,329	52.2	31,139	25,484	81.8	32,673	7,845	24.0
Hazleton.....	1930.....	29,078	13,729	47.2	14,238	10,338	72.0	14,840	3,391	22.9
	1920.....	24,446	12,254	50.1	11,945	9,243	77.4	12,501	3,011	24.1
Johnstown.....	1930.....	52,899	24,078	45.5	26,473	19,368	73.2	26,426	4,710	17.8
	1920.....	50,867	25,954	51.0	26,678	21,614	81.0	24,189	4,340	17.9
Lancaster.....	1930.....	50,074	26,692	53.3	23,745	18,726	78.9	26,329	7,906	30.3
	1920.....	43,918	24,309	55.4	20,413	16,824	82.4	23,505	7,485	31.8
Lebanon.....	1930.....	20,830	10,737	51.5	9,919	7,758	78.2	10,911	2,979	27.3
Lower Merion township.....	1930.....	29,936	15,610	52.1	13,082	9,508	72.7	16,854	6,102	36.2
McKeesport.....	1930.....	43,878	20,250	46.2	22,530	16,764	74.4	21,348	3,486	16.3
	1920.....	35,798	18,026	50.4	18,895	15,191	80.4	16,903	2,835	16.8
Nanticoke.....	1930.....	20,237	9,426	46.6	10,427	7,621	73.1	9,810	1,805	18.4
New Castle.....	1930.....	39,015	17,502	44.9	19,301	14,125	73.2	19,714	3,377	17.1
	1920.....	34,520	17,263	50.0	17,781	14,414	81.1	16,739	2,849	17.0
Norristown.....	1930.....	29,811	13,229	44.4	14,350	9,817	68.4	15,461	3,412	22.1
	1920.....	26,717	13,480	50.5	12,787	9,057	75.5	13,930	3,823	27.4
Sharon.....	1930.....	20,910	9,633	46.1	10,628	7,822	74.3	10,382	1,811	17.4
Upper Darby township.....	1930.....	38,623	19,435	50.3	18,307	14,906	81.4	20,316	4,529	22.3
Wilkes-Barre.....	1930.....	69,417	32,754	47.2	34,010	25,024	73.6	35,407	7,730	21.8
	1920.....	57,506	29,062	50.5	28,276	22,271	78.8	29,230	6,791	23.2
Wilkinsburg.....	1930.....	25,292	12,798	50.6	12,255	9,790	79.9	13,037	3,008	23.1
Williamsport.....	1930.....	37,535	18,833	50.2	17,711	13,738	77.6	19,824	5,095	25.7
	1920.....	30,237	16,181	53.5	14,500	11,983	82.6	15,737	4,198	26.7
York.....	1930.....	45,784	24,385	53.3	22,078	17,642	79.9	23,706	6,743	28.4
	1920.....	39,072	21,622	55.1	18,847	15,590	82.7	20,225	5,932	29.3

OCCUPATION STATISTICS

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TABLE 3.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY GENERAL DIVISIONS OF OCCUPATIONS AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AREA AND GENERAL DIVISION OF OCCUPATIONS	NUMBER			PER CENT DISTRIBUTION			PER CENT OF TOTAL	
	Total	Male	Female	Total	Male	Female	Male	Female
THE STATE	3,722,103	2,918,211	803,892	100.0	100.0	100.0	78.4	21.6
Agriculture.....	260,925	243,850	17,075	6.7	8.4	0.9	97.2	2.8
Forestry and fishing.....	5,437	5,433	4	0.1	0.2	0.1	99.9	0.1
Extraction of minerals.....	299,151	299,038	113	8.0	10.2	0.1	100.0	0.0
Manufacturing and mechanical industries.....	1,410,690	1,203,772	212,818	38.1	41.3	26.5	85.0	15.0
Transportation and communication.....	321,122	301,275	19,847	8.6	10.3	2.5	93.8	6.2
Trade.....	450,579	377,798	81,781	12.3	12.9	10.2	82.2	17.8
Public service (not elsewhere classified).....	60,376	65,344	1,022	1.8	2.2	0.1	98.4	1.6
Professional service.....	239,925	131,721	108,204	6.4	4.5	13.5	54.9	45.1
Domestic and personal service.....	332,512	113,909	218,513	8.9	3.9	27.2	34.3	65.7
Clerical occupations.....	330,486	175,981	154,505	8.9	6.0	19.2	53.2	46.8
Erie	45,449	34,865	10,584	100.0	100.0	100.0	78.7	21.3
Agriculture.....	255	238	17	0.6	0.7	0.2	93.3	6.7
Forestry and fishing.....	130	130	0	0.3	0.4	0.0	100.0	0.0
Extraction of minerals.....	23	23	0	0.1	0.1	0.0	100.0	0.0
Manufacturing and mechanical industries.....	21,476	19,718	1,758	47.3	58.6	16.6	91.8	8.2
Transportation and communication.....	3,581	3,418	163	7.9	9.8	1.5	95.4	4.6
Trade.....	6,485	5,088	1,397	14.3	14.6	13.2	78.5	21.5
Public service (not elsewhere classified).....	818	810	8	1.8	2.3	0.1	99.0	1.0
Professional service.....	3,655	1,817	1,838	8.0	5.2	17.4	49.7	50.3
Domestic and personal service.....	4,206	1,250	2,956	9.3	3.6	27.9	29.7	70.3
Clerical occupations.....	4,820	2,373	2,447	10.6	6.8	23.1	49.2	50.8
Philadelphia	889,850	649,714	248,136	100.0	100.0	100.0	72.3	27.7
Agriculture.....	4,813	4,751	62	0.5	0.7	0.0	98.7	1.3
Forestry and fishing.....	71	71	0	0.1	0.1	0.0	100.0	0.0
Extraction of minerals.....	481	478	3	0.1	0.1	0.0	99.4	0.6
Manufacturing and mechanical industries.....	358,013	291,479	66,534	40.2	45.3	27.0	81.4	18.6
Transportation and communication.....	76,698	70,814	5,884	8.6	11.0	2.4	92.3	7.7
Trade.....	139,149	116,547	22,602	15.6	18.1	8.2	83.8	16.2
Public service (not elsewhere classified).....	27,044	26,638	406	3.0	4.1	0.2	98.6	1.4
Professional service.....	59,017	33,282	25,735	6.6	5.2	10.5	56.4	43.6
Domestic and personal service.....	111,975	42,905	69,070	12.6	6.7	28.1	38.3	61.7
Clerical occupations.....	112,589	56,749	55,840	12.7	8.8	22.7	50.4	49.6
Pittsburgh	278,591	208,866	69,725	100.0	100.0	100.0	74.9	25.1
Agriculture.....	930	927	3	0.3	0.4	0.0	99.0	1.0
Forestry and fishing.....	5	5	0	0.0	0.0	0.0	100.0	0.0
Extraction of minerals.....	876	874	2	0.3	0.4	0.0	99.8	0.2
Manufacturing and mechanical industries.....	95,705	88,797	6,908	34.4	42.6	9.9	92.8	7.2
Transportation and communication.....	28,056	25,382	2,674	10.1	12.2	3.8	90.5	9.5
Trade.....	47,056	37,800	9,256	16.9	18.1	13.2	80.3	19.7
Public service (not elsewhere classified).....	7,099	7,090	9	2.5	3.4	0.1	98.0	2.0
Professional service.....	21,548	12,276	9,272	7.7	5.9	13.3	57.0	43.0
Domestic and personal service.....	37,949	14,139	23,810	13.6	6.8	34.1	37.3	62.7
Clerical occupations.....	39,361	21,406	17,955	14.1	10.3	26.6	54.5	45.5
Reading	50,925	38,634	14,291	100.0	100.0	100.0	71.9	28.1
Agriculture.....	155	153	2	0.3	0.4	0.0	98.7	1.3
Forestry and fishing.....	4	4	0	0.0	0.0	0.0	100.0	0.0
Extraction of minerals.....	46	46	0	0.1	0.1	0.0	100.0	0.0
Manufacturing and mechanical industries.....	28,950	21,646	7,304	56.8	59.1	51.1	74.8	25.2
Transportation and communication.....	3,902	3,750	152	7.7	10.2	1.1	96.1	3.9
Trade.....	6,108	4,959	1,149	12.0	13.5	8.0	81.2	18.8
Public service (not elsewhere classified).....	909	900	9	1.8	2.5	0.1	99.0	1.0
Professional service.....	2,535	1,369	1,166	5.0	3.7	8.2	54.0	46.0
Domestic and personal service.....	4,081	1,539	2,542	8.0	4.2	17.8	37.7	62.3
Clerical occupations.....	4,235	2,268	1,967	8.3	6.2	13.8	53.6	46.4
Scranton	56,899	42,335	14,564	100.0	100.0	100.0	74.7	25.3
Agriculture.....	138	134	4	0.2	0.3	0.0	97.1	2.9
Forestry and fishing.....	10	10	0	0.0	0.0	0.0	100.0	0.0
Extraction of minerals.....	11,412	11,411	1	20.1	27.0	0.0	100.0	0.0
Manufacturing and mechanical industries.....	14,731	10,974	3,757	28.0	27.0	26.2	74.5	25.5
Transportation and communication.....	5,072	4,821	251	8.9	11.4	1.7	95.1	4.9
Trade.....	9,090	7,319	1,771	16.0	17.8	12.8	80.5	19.5
Public service (not elsewhere classified).....	1,181	1,164	17	2.1	2.7	0.1	98.6	1.4
Professional service.....	3,993	1,948	2,045	7.0	4.6	14.2	48.8	51.2
Domestic and personal service.....	5,055	1,877	3,178	8.9	4.0	23.5	33.2	66.8
Clerical occupations.....	6,017	2,876	3,141	10.6	6.8	21.9	47.8	52.2

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Of the 534 occupations of the census classification, those occupations in which there were no workers in the State are omitted]

OCCUPATION	THE STATE		ERIE		PHILADELPHIA		PITTSBURGH		READING		SCRANTON	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
POPULATION 10 YEARS OLD AND OVER.....	3,885,361	3,845,699	46,304	47,541	808,075	825,817	272,183	278,380	45,038	47,897	56,812	50,332
GAINFUL WORKERS												
All occupations.....	2,918,211	803,892	34,865	10,584	643,714	246,136	208,666	69,925	36,634	14,291	42,335	14,384
Agriculture	243,850	7,075	238	17	4,751	62	927	9	153	2	184	4
Farmers (owners and tenants).....	141,025	4,877	63	9	1,036	20	165	4	17	1	28	1
Farm managers and foremen.....	2,346	28	7		66	1	10		3		1	
Farm laborers.....	100,479	2,170	168	8	3,649	41	752	5	133	1	105	3
Wageworkers.....	83,346	1,188	166	6	3,622	39	747	5	132	1	105	3
Unpaid family workers.....	17,133	1,002	2	2	27	2	6		1			
Forestry and fishing.....	5,433	4	130		71		5		4		10	
Fishermen and oystermen.....	263	1	127		35		2					
Foresters, forest rangers, and timber cruisers.....	381	3	3		24		1		4		6	
Owners and managers of log and timber camps.....	305				2		1					
Owners and proprietors.....	283				1		1					
Managers and officials.....	22				1							
Lumbermen, raftsmen, and woodchoppers.....	4,434				10		1				4	
Foremen.....	53											
Inspectors, sealers, and surveyors.....	7				1							
Teamsters and haulers.....	269											
Other lumbermen, raftsmen, and woodchoppers.....	4,155				9		1				4	
Extraction of minerals.....	299,038	113	23		478	3	874	2	46		11,411	1
Operators, managers, and officials.....	3,782	40	6		64	1	111	2	7		68	
Operators.....	2,184	37	1		21		47		2		17	
Managers and officials.....	1,598	3	5		43	1	64	2	5		51	
Foremen, overseers, and inspectors.....	8,700				37		25		2		323	
Foremen and overseers.....	6,960				25		19		2		239	
Inspectors.....	1,740				12		6				84	
Coal mine operatives.....	207,054	70	6		107		560		11		10,965	1
Other operatives in extraction of minerals.....	18,803	3	11		270	2	178		26		55	
Copper mine operatives.....	4						2					
Gold and silver mine operatives.....	7				2							
Iron mine operatives.....	282											
Lead and zinc mine operatives.....	1						1					
Other specified mine operatives.....	47											
Not specified mine operatives.....	1,293		1		13		47		2		43	
Quarry operatives.....	10,961	1	5		205		88		24		4	
Oil and gas well operatives ¹	6,132		5		3		38				2	
Salt well and works operatives.....	168	2			47	2	2					
Manufacturing and mechanical industries	1,203,772	212,818	10,718	1,758	291,479	66,534	88,797	6,908	21,646	7,804	10,974	3,757
Apprentices to building and hand trades.....	5,176	1	132		1,329	1	512		86		135	
Blacksmiths' apprentices.....	67				18		2				2	
Boilermakers' apprentices.....	47		4		4		6				5	
Carpenters' apprentices.....	515		10		86		71		4		16	
Electricians' apprentices.....	636	1	24		181	1	66		9		12	
Machinists' apprentices ^{1a}	1,806		53		433		123		53		45	
Plumbers' apprentices.....	828		18		221		74		8		28	
Tinsmiths' and coppersmiths' apprentices.....	202		5		46		33		3		4	
Apprentices to other building and hand trades.....	1,075		18		340		137		9		23	
Apprentices (except to building and hand trades).....	5,105	539	114	2	1,523	289	505	19	286	20	160	15
Dressmakers' and milliners' apprentices.....		155				95		7		2		3
Jewelers', watchmakers', goldsmiths', and silver-smiths' apprentices.....	105	8			65	3	9	1	2		4	1
Printers' and bookbinders' apprentices.....	1,213	43	17		413	17	191	3	18		55	1
Other apprentices in manufacturing.....	3,787	333	97	2	1,045	174	305	8	266	18	91	11
Bakers.....	12,402	843	166	18	4,626	171	1,410	100	233	12	227	10
Blacksmiths, forgemen, and hammermen.....	14,292		115		2,193		633		213		160	
Blacksmiths.....	11,748		83		1,619		451		155		129	
Forgemen and hammermen.....	2,544		32		574		182		58		21	
Boiler makers.....	5,790		110		1,109		308		153		82	
Brick and stone masons and tile layers.....	16,492		152		4,923		1,346		195		219	
Builders and building contractors.....	11,779	14	90		2,619	8	950	1	129		137	
Cabinetmakers.....	3,854		69		1,806		108		38		77	
Carpenters.....	67,525		850		14,475		3,840		713		899	
Compositors, linotypers, and typesetters.....	14,089	647	165	7	5,984	214	1,229	57	200	2	233	3
Coopers.....	789		5		427		71		8		2	
Dressmakers and seamstresses (not in factory).....	39	10,543		128	32	3,385	4	761		200	1	186
Dyers.....	2,807	38	2		1,784	24	3		92		16	1
Electricians.....	26,687	4	375		7,174	2	1,872	1	318		383	
Electrotypers, stereotypers, and lithographers.....	841	12	20		481	10	87		6		19	
Electrotypers and stereotypers.....	482	1	6		253	1	53		3		16	
Lithographers.....	359	11	14		228	9	34		3		3	
Engineers (stationary), cranimen, hoistmen, etc.....	35,243		520		7,150		2,455		235		303	
Engineers (stationary).....	24,671		350		6,237		1,649		130		250	
Cranemen, derrickmen, hoistmen, etc.....	10,572		170		913		806		105		44	
Engravers.....	1,212	44	11		685	23	141	2	14		7	
Fillers, grinders, buffers, and polishers (metal).....	3,983	127	179	2	1,216	54	239	8	161	11	7	
Buffers and polishers.....	1,467	97	71	1	500	38	74	7	114	11	3	
Fillers.....	637	12	11	1	233	10	46		7		3	
Grinders.....	1,979	18	97		483	6	119	1	40		1	

¹ Because of indefinite returns by census enumerators, there probably is some overlapping between persons engaged in the production of natural gas and those engaged in the production of artificial gas.

^{1a} Many of the machinists' apprentices probably are machine tenders.

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		ERIE		PHILADELPHIA		PITTSBURGH		READING		SCRANTON	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Con.												
Firemen (except locomotive and fire department)	12,287		159		2,988		590		166		161	
Foremen and overseers (manufacturing)	31,093	3,510	600	31	7,189	1,327	1,480	117	551	128	231	61
Furnace men, smelter men, heaters, puddlers, etc.	9,037		32		340		551		300		10	
Furnace men, smelter men, and pourers	4,082		43		212		232		48		3	
Heaters	4,130		18		116		215		38		3	
Puddlers	825		1		12		104		214		4	
Glass blowers	455	11	1		108	6	52				2	
Jewelers, watchmakers, goldsmiths, and silversmiths	2,360	56	26		941	26	197	5	48		21	2
Goldsmiths and silversmiths	140	10	6		108	6	1					
Jewelers and lapidaries (factory)	265	8	1		184	1	18	1	4			
Jewelers and watchmakers (not in factory)	1,955	38	25		649	19	178	4	44		21	2
Loom fixers	2,129	6	4		656		1		15	1	35	
Machinists, millwrights, and toolmakers	76,754		1,843		20,432		4,249		1,700		801	
Machinists	69,912		1,605		18,501		3,799		1,630		788	
Millwrights	3,112		67		498		230		12		3	
Toolmakers and die setters and sinkers	3,730		171		1,433		220		58		10	
Managers and officials (manufacturing)	22,194	586	489	11	5,305	228	2,140	41	308	9	268	5
Manufacturers	16,074	353	185	2	6,040	152	970	31	222	4	125	
Mechanics (n. o. s. ¹)	41,375	3	530		12,085	2	3,786		436		405	
Air transportation	155		1		36		9				1	
Automobile factories, garages, and repair shops	24,296	2	290		6,499	1	2,123		210		330	
Railroads and car shops	1,660		14		481		109		41		27	
Other industries	15,264	1	225		5,069	1	1,545		185		137	
Millers (grain, flour, feed, etc.)	1,295	1	4		25	1	5		2		3	
Milliners and millinery dealers	288	2,126	5	28	106	930	13	157	2	35	8	35
Molders, founders, and casters (metal)	12,420	5	657		1,797	1	695	2	459		97	
Brass molders, founders, and casters	553		29		186		49		53		3	
Iron molders, founders, and casters	8,131	1	408		1,270		430		318		76	
Other molders, founders, and casters	8,736	4	220		341	1	216	2	88		18	
Oilers of machinery	2,248	1	43		789		116		5		14	
Painters, glaziers, varnishers, enamellers, etc.	35,209	316	556	8	10,235	90	2,895	18	590	9	520	1
Enamellers, lacquerers, and japanners	416	77	7	3	33	1	60	1	12	8	4	
Painters, glaziers, and varnishers (building)	28,295	4	431		8,260	1	2,439		443		447	
Painters, glaziers, and varnishers (factory)	6,498	235	118	5	1,942	88	396	17	135	1	69	1
Paper hangers	5,320	123	28	4	2,593	2	555	0	59		36	2
Pattern and model makers	3,969	1	195		655		314		110		21	
Piano and organ tuners	547		15		158		49		6		8	
Plasterers and cement finishers	8,002		93		3,069		695		98		87	
Cement finishers	1,799		12		972		188		39			
Plasterers	6,233		51		2,097		507		59		87	
Plumbers and gas and steam fitters	22,692	1	241		7,946		1,621		257		280	
Pressmen and plate printers (printing)	2,027		43		907		248		17		72	
Rollers and roll hands (metal)	7,827		6		118		205		80		2	
Roofers and slaters	2,874		30		1,674		227		33		52	
Sawyers	1,342	3	3		207		30		8		1	
Shoemakers and cobblers (not in factory)	7,299	17	94		2,285	8	563		129		135	
Skilled occupations (not elsewhere classified)	1,022	2	17		325	1	64		15		2	
Stonecutters	1,571		11		525		109		24		32	
Structural iron workers (building)	2,600		21		1,072		413		34		26	
Tailors and tailresses	15,059	1,796	122	26	9,967	1,143	1,226	83	135	17	174	23
Tinsmiths and coppersmiths	7,140	1	119		2,337		541		205		69	
Coppersmiths	288				188		9		1		4	
Tinsmiths and sheet metal workers	6,852	1	119		2,149		532		204		65	
Upholsterers	3,352	130	19	5	1,641	79	299	10	56	1	40	5
Operatives (n. o. s.²):												
Building industry	1,790		11		900		210		10		12	
Chemical and allied industries	7,242	2,364	32	2	2,680	540	346	60	53	8	28	1
Charcoal and coke works	388	1	3		27		13		3			
Explosives, ammunition, and fireworks factories	195	271			24	23	4				2	
Fertilizer factories	23				14							
Gas works	1,171	5	14		542	1	90		21		15	
Paint and varnish factories	570	84	2		360	40	49	11	22	8	3	
Petroleum refineries	2,290	51	1		877	27	62	3	1			
Rayon factories	831	1,196			1	6						
Soap factories	229	100			148	62	23	2	1		1	
Other chemical factories	1,545	656	12	2	687	351	105	44	5		7	1
Cigar and tobacco factories	5,207	15,902	15	1	1,049	4,817	74	235	150	296	9	55
Clay, glass, and stone industries	10,955	2,261	25		1,040	151	513	132	31	5	21	1
Brick, tile, and terra-cotta factories	1,477	86	2		101	4	77	1	3			
Glass factories	6,163	1,498	9		560	134	373	131	18	5	18	1
Lime, cement, and artificial stone factories	1,742	38	10		81	3	25		8		2	
Marble and stone yards	443		2		125		21		2		1	
Potteries	1,130	639	2		83	10	17					
Clothing industries	12,799	40,136	24	225	8,677	13,148	211	1,015	324	659	73	640
Corset factories	43	522	7	80	12	116	1	13	12	8		2
Glove factories	81	301			10	16	1	2	12	62		
Hat factories (felt)	2,964	1,068			2,464	921	5	4	152	50	3	2
Shirt, collar, and cuff factories	1,527	12,661	1	3	390	1,637	3	17	10	79	2	5
Suit, coat, and overall factories	4,184	6,111	10	55	2,926	2,323	161	259	71	156	36	209
Other clothing factories	4,000	19,473	6	87	2,875	8,135	40	720	79	304	32	422

¹ Because of indefinite returns by census enumerators, there probably is some overlapping between persons engaged in the production of natural gas and those engaged in the production of artificial gas.
² Not otherwise specified.

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		ERIE		PHILADELPHIA		PITTSBURGH		READING		SCRANTON	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Con.												
Operatives (n. o. s.)—Continued.												
Food and allied industries.....	9,614	7,259	94	38	3,562	2,791	1,319	1,292	305	278	125	44
Bakeries.....	1,814	1,975	26	8	504	800	227	265	108	63	65	24
Butter, cheese, and condensed milk factories.....	743	82	4	—	172	26	36	23	5	—	7	—
Candy factories.....	2,032	3,230	9	17	1,022	1,433	244	450	130	204	0	7
Fish curing and packing.....	47	3	7	—	35	3	—	—	—	—	—	—
Flour and grain mills.....	110	8	—	—	18	8	2	—	—	—	—	—
Fruit and vegetable canning, etc.....	291	600	—	—	136	82	101	207	—	—	—	1
Slaughter and packing houses.....	2,379	310	37	9	670	122	534	48	51	6	12	5
Sugar factories and refineries.....	202	70	—	—	195	68	1	1	—	—	—	—
Other food factories.....	1,100	915	9	4	434	223	120	202	7	5	11	6
Liquor and beverage industries.....	896	66	2	—	370	26	54	6	4	—	24	1
Iron and steel, machinery, and vehicle industries.....	66,736	4,293	1,104	182	12,127	1,200	3,818	412	1,356	67	388	3
Agricultural implement factories.....	80	4	—	—	24	3	1	—	—	—	—	—
Automobile factories.....	4,420	206	7	—	2,165	137	231	6	61	—	24	—
Automobile repair shops.....	591	1	7	—	228	1	49	—	7	—	12	—
Blast furnaces and steel rolling mills ¹	27,981	958	175	31	1,995	83	1,585	33	314	—	25	—
Car and railroad shops.....	8,521	88	65	—	318	6	394	4	388	—	175	1
Ship and boat building.....	1,438	4	10	—	735	2	6	—	—	—	—	—
Wagon and carriage factories.....	217	10	17	8	83	—	19	—	1	—	—	—
Other iron and steel and machinery factories ⁴	21,437	2,873	754	130	6,183	958	1,366	344	560	67	141	2
Not specified metal industries.....	2,101	149	129	13	396	10	137	25	25	—	10	—
Metal industries (except iron and steel).....	3,453	1,597	41	16	1,118	344	190	45	31	1	5	3
Brass mills.....	471	94	12	3	135	9	43	4	26	—	—	—
Clock and watch factories.....	537	355	—	—	102	10	4	1	—	—	—	—
Copper factories.....	71	10	—	—	12	—	15	2	—	—	—	—
Gold and silver factories.....	108	102	—	—	67	85	—	—	—	—	—	—
Jewelry factories.....	69	24	—	—	43	19	8	—	—	—	—	—
Lead and zinc factories.....	326	13	—	—	30	0	3	1	—	—	—	—
Tinware, enamelware, etc., factories.....	1,193	675	19	7	443	109	89	32	2	1	4	—
Other metal factories.....	678	324	10	6	277	103	28	5	2	—	—	—
Leather industries.....	10,725	4,548	1	—	5,573	1,807	114	10	147	118	15	1
Harness and saddle factories.....	399	1	1	—	102	12	12	—	4	—	4	—
Leather belt, leather goods, etc., factories.....	1,182	745	—	—	1,054	699	7	3	—	—	—	—
Shoe factories, leather goods, etc., factories.....	5,358	3,137	—	—	1,909	707	26	2	140	118	0	1
Tanneries.....	3,448	550	—	—	2,271	457	30	2	3	—	3	—
Trunk, suitcase, and bag factories.....	338	115	—	—	237	44	30	3	—	—	—	—
Lumber and furniture industries.....	7,854	1,711	136	24	2,487	270	465	408	53	7	70	34
Furniture factories.....	3,928	629	39	16	1,119	182	231	101	21	4	47	33
Piano and organ factories.....	349	15	66	3	136	5	24	—	1	—	—	—
Saw and planing mills ²	1,901	399	21	—	556	49	36	—	22	3	20	1
Other woodworking factories.....	1,676	668	10	5	676	34	174	307	0	—	8	—
Paper, printing, and allied industries.....	7,000	5,245	249	191	3,257	2,865	308	344	103	63	90	115
Blank book, envelope, tag, paper bag, etc., factories.....	612	780	—	—	261	459	13	16	6	2	—	—
Paper and pulp mills.....	2,976	821	205	115	910	303	21	10	54	20	—	—
Paper box factories.....	526	1,255	—	—	343	876	12	27	18	10	2	5
Printing, publishing, and engraving.....	2,886	2,389	44	76	1,743	1,227	262	282	25	12	88	108
Textile industries—												
Cotton mills.....	857	1,907	—	—	457	851	—	2	52	106	4	14
Knitting mills.....	17,724	26,513	—	3	8,620	11,668	1	3	2,651	4,233	1	—
Silk mills.....	19,607	35,298	15	163	737	1,448	1	—	239	427	330	1,019
Textile dyeing, finishing, and printing mills.....	1,004	264	—	—	490	93	6	3	8	14	4	2
Woolen and worsted mills.....	2,821	3,292	—	—	1,556	1,488	39	133	17	14	22	30
Other textile mills.....	15,049	11,300	7	0	10,402	6,883	44	72	103	121	147	335
Carpet mills.....	4,270	2,005	3	2	3,035	1,331	12	13	2	3	7	4
Hemp, jute, and linen mills.....	64	120	—	—	31	86	3	3	—	—	—	—
Lace and embroidery mills.....	973	1,582	—	—	506	729	—	1	—	—	134	305
Rope and cordage factories.....	422	360	—	—	231	239	2	—	19	20	—	—
Sail, awning, and tent factories.....	177	115	4	2	112	66	11	14	3	2	1	3
Other and not specified textile mills.....	9,143	7,118	—	5	6,487	4,432	16	41	109	95	6	23
Miscellaneous manufacturing industries.....	26,650	14,535	958	436	10,012	6,042	1,977	641	235	104	215	106
Broom and brush factories.....	557	86	3	—	256	32	64	18	10	—	1	2
Button factories.....	270	232	—	—	163	126	—	—	—	—	67	60
Electric light and power plants.....	3,966	—	115	—	741	—	418	—	39	—	31	—
Electrical machinery and supply factories.....	10,155	3,813	562	224	3,730	1,522	591	81	17	3	18	7
Rubber factories.....	1,590	934	85	42	356	89	38	2	0	—	7	—
Straw factories.....	17	35	—	—	14	34	—	—	—	—	—	—
Other miscellaneous manufacturing industries.....	4,758	4,140	62	111	2,595	2,043	304	185	71	78	60	56
Other not specified manufacturing industries.....	5,337	5,295	131	59	2,167	2,196	562	355	89	83	31	71
Not specified industries and services.....	12,121	2,699	56	9	3,207	1,210	608	107	227	48	178	39
Laborers (n. o. s.):												
Building, general, and not specified laborers.....	99,148	489	961	6	24,724	82	10,111	33	1,600	18	859	1
Laborers and helpers, building construction.....	49,005	16	461	—	17,914	7	6,631	—	852	—	526	—
General and not specified laborers.....	53,143	473	500	6	6,810	75	3,480	33	748	18	333	1
Chemical and allied industries.....												
Charcoal and coke works.....	16,254	244	115	1	3,536	36	927	19	195	1	74	1
Explosives, ammunition, and fireworks factories.....	1,421	2	9	—	54	—	35	—	8	—	—	—
Fertilizer factories.....	582	61	1	—	30	—	4	—	—	—	—	—
Gas works.....	357	1	—	—	195	1	—	—	—	—	—	—
Paint and varnish factories.....	3,074	4	38	1	696	—	204	—	100	—	61	—
Petroleum refineries.....	967	11	4	—	318	5	99	3	65	1	4	—
Rayon factories.....	4,662	20	12	—	1,360	7	292	1	7	—	10	—
Soap factories.....	822	30	—	—	—	—	—	—	—	—	—	—
Other chemical factories.....	285	3	—	—	130	2	62	—	2	—	3	—
Cigar and tobacco factories.....	4,084	112	51	—	803	21	231	15	13	—	4	1

¹ Because of indefinite returns by census enumerators, there probably is some overlapping between persons engaged in the production of natural gas and those engaged in the production of artificial gas.
² Not otherwise specified.
³ Includes tin-plate mills.
⁴ Includes iron foundries.
⁵ Includes box factories (wood).

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		ERIE		PHILADELPHIA		PITTSBURGH		READING		SCRANTON	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Con.												
Laborers (n. o. s.)—Continued.												
Clay, glass, and stone industries.....	27,274	682	73	1	1,060	13	1,233	24	68		33	
Brick, tile, and terra-cotta factories.....	10,795	69	37		539	4	425	2	37		5	
Glass factories.....	8,638	460	4		181	6	524	22	5		9	
Lime, cement, and artificial stone factories.....	5,819	27	31	1	190	3	177		19		11	
Marble and stone yards.....	584		1		120		50		7		8	
Potteries.....	1,438	126			20		57					
Clothing industries.....	1,208	1,198	5	9	207	25	29	13	86	12	7	4
Corset factories.....	11	15	2	7	2				1	2		
Glove factories.....	28	20			1				56	1		
Hat factories (felt).....	237	7			105	2	5		3	2		
Shirt, collar, and cuff factories.....	423	676			31	9		1	9	5	2	1
Suit, coat, and overall factories.....	213	137	3	1	43	3	18	9	11	5	5	3
Other clothing factories.....	296	343			85	11	6	3	15	2		
Food and allied industries.....	10,377	766	97	8	2,124	54	1,603	115	219	11	109	1
Bakeries.....	2,085	105	28	2	393	18	424	21	53	1	41	1
Butter, cheese, and condensed milk factories.....	1,115	19	21		64	1	66	1	6		13	
Candy factories.....	951	158			201	13	171	27	88	7		
Fish curing and packing.....	8	7			6				3		3	
Flour and grain mills.....	921	7	4		30		14					
Fruit and vegetable canning, etc.....	646	142			123	3	221	38				
Slaughter and packing houses.....	1,353	45	27	5	172	3	370	8	50	3	8	
Sugar factories and refineries.....	747	6			735	5						
Other food factories.....	1,649	205	4	1	280	11	208	17	10		16	
Liquor and beverage industries.....	902	18	13		105		120	3	9		28	
Iron and steel, machinery, and vehicle industries.....	152,150	1,090	3,632	40	7,118	60	17,752	131	2,955	3	720	1
Agricultural implement factories.....	150				6		5					
Automobile factories.....	4,462	31	18		727	4	370		61		20	
Automobile repair shops.....	1,060	1	17		164		170		15		15	
Blast furnaces and steel rolling mills ¹	98,650	528	876	11	2,128	14	12,745	68	1,627		86	
Car and railroad shops.....	6,938	32	69		165	2	309	3	385		339	1
Ship and boat building.....	1,820	1	2		590	1	11					
Wagon and carriage factories.....	1,143	3	40	3	13		5		2			
Other iron and steel and machinery factories ¹	33,065	450	2,112	25	3,057	34	3,516	52	893	2	248	
Not specified metal industries.....	5,871	44	498	1	268	5	621	8	72	1	21	
Metal industries (except iron and steel).....	7,410	375	198	8	519	2	531	5	63		15	
Brass mills.....	1,217	42	131	4	150		173		45		1	
Clock and watch factories.....	42	21			3		2					
Copper factories.....	414	3	3		22		162					
Gold and silver factories.....	16				4							
Jewelry factories.....	2				1							
Lead and zinc factories.....	1,990				72		10				7	
Tinware, enamelware, etc., factories.....	2,684	252	32	4	198	1	175	3	14		3	
Other metal factories.....	1,036	57	32		69	1	19	2	4		4	
Leather industries.....	5,598	481			1,150	40	85	1	59	4	6	
Harness and saddle factories.....	25				1		4		8			
Leather belt, leather goods, etc., factories.....	370	14			289	10	8					
Shoe factories.....	1,443	357			174	8	14	1	48	4	4	
Tanneries.....	3,685	104			659	21	45		3		2	
Trunk, suitcase, and bag factories.....	75	5			27	1	14					
Lumber and furniture industries.....	10,972	253	135	3	702	12	681	56	20		42	
Furniture factories.....	3,882	87	47		241	5	206	3	4		10	
Piano and organ factories.....	68		22		14		4					
Saw and planing mills ²	5,216	38	41		315	6	66		11		20	
Other woodworking factories.....	1,806	128	25	3	132	1	315	53	5		3	
Paper, printing, and allied industries.....	5,722	366	643	16	1,121	42	304	20	97	9	28	1
Blank book, envelope, tag, paper bag, etc., factories.....	386	95			66	6	11		4			
Paper and pulp mills.....	4,112	118	619	10	682	10	60	4	69	7	4	1
Paper box factories.....	222	62			80	13	7	1	12	2	1	
Printing, publishing, and engraving.....	1,002	91	24	6	293	13	226	15	12		23	
Textile industries—												
Cotton mills.....	416	41			147	6			66	6	7	
Knitting mills.....	1,412	301			244	29			360	30	1	
Silk mills.....	4,367	885	13	6	102	8	1		33	4	141	8
Textile dyeing, finishing, and printing mills.....	812	12			149	1	1		34	1	1	
Woolen and worsted mills.....	1,030	76			388	11	78	16	2		19	
Other textile mills.....	4,730	318	3		1,255	57	69	2	154	6	48	3
Carpet mills.....	909	66			295	14	4		2		2	
Hemp, jute, and linen mills.....	96	4			14	2	5					
Lace and embroidery mills.....	256	80			33	5					38	2
Rope and cordage factories.....	486	29			163	13	2		36	3		
Sail, awning, and tent factories.....	53	2	3		8		16		4		1	
Other and not specified textile mills.....	2,930	137			742	23	42	2	112	3	7	1
Miscellaneous manufacturing industries.....	28,691	1,762	1,743	89	4,639	224	4,328	124	289	10	277	5
Broom and brush factories.....	212	4	1		43		31	1	8			
Button factories.....	125	10			25	6					78	3
Electric light and power plants.....	4,353		139		353		776		54		58	
Electrical machinery and supply factories.....	8,495	317	947	41	1,159	29	782	14	15		18	
Rubber factories.....	1,800	196	189	11	146		42				1	
Straw factories.....	1				1							
Other miscellaneous manufacturing industries.....	4,157	465	84	24	791	36	396	10	74	4	60	1
Other not specified manufacturing industries.....	9,548	770	383	13	2,121	153	2,301	99	138	6	62	1
Transportation and communication.....	301,275	19,847	3,418	163	70,814	5,884	25,382	2,674	3,750	182	4,821	251
Water transportation (selected occupations):												
Boatmen, canal men, and lock keepers.....	343	2			46		38					
Captains, masters, mates, and pilots.....	1,063		31		694		65					
Longshoremen and stevedores.....	4,345		107		4,036		25		2		1	
Sailors and deck hands.....	3,142	1	75		2,089		174		1		1	

¹ Includes tin-plate mills.² Includes iron foundries.³ Includes box factories (wood).

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		ERIE		PHILADELPHIA		PITTSBURGH		READING		SCRANTON	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Transportation and communication—Continued.												
Road and street transportation (selected occupations):												
Bus conductors.....	2				1							
Chauffeurs and truck and tractor drivers.....	75,121	90	901		24,650	30	8,156	4	952		1,317	
Draymen, teamsters, and carriage drivers ¹	8,141	2	73		3,059	2	641		92		104	
Garage owners, managers, and officials.....	4,772	13	42		978	3	179	2	32		46	1
Garage owners and proprietors.....	3,445	13	30		590	3	103	2	17		36	1
Garage managers and officials.....	1,327		12		388		76		15		10	
Garage laborers.....	6,478	5	85		1,653	3	627	2	80		94	
Hostlers and stable hands.....	625		2		296		37		2		9	
Laborers, truck, transfer, and cab companies.....	3,731	8	69		816	4	754		52		89	
Laborers, road and street.....	25,721	2	122		4,316		1,345	1	167		166	
Road, street, etc., building and repairing.....	24,644	2	114		3,625		1,235	1	152		146	
Street cleaning.....	1,077		8		691		110		15		10	
Owners and managers, truck, transfer, and cab companies.....	2,438	42	33		609	13	257	6	18	2	39	2
Owners and proprietors.....	1,968	34	19		509	12	195	5	15	1	22	1
Managers and officials.....	470	8	14		100	1	62	1	3	1	17	1
Railroad transportation (selected occupations):												
Baggagemen and freight agents.....	1,557	2	19		312		131		20		22	
Baggagemen.....	1,020		13		219		90		16		12	
Freight agents.....	537	2	6		93		41		4		10	
Boiler washers and engine hostlers.....	2,034		24		175		113		30		36	
Brakemen, steam railroad.....	15,725		157		1,572		992		201		202	
Conductors, steam railroad.....	7,369		129		980		541		80		101	
Conductors, street railroad.....	3,722		17		1,685		615		113		41	
Foremen and overseers.....	6,165	4	52		688	1	294	2	73		78	
Steam railroad.....	5,665	4	48		531	1	230	2	66		74	
Street railroad.....	500		4		157		64		7		4	
Laborers (includes construction laborers).....	44,758	341	390	7	6,019	67	3,716	114	669	2	930	3
Steam railroad.....	41,925	318	375	7	4,950	55	3,341	112	630	2	895	2
Street railroad.....	2,833	23	15		1,069	12	375	2	39		65	1
Locomotive engineers.....	10,781		140		1,285		649		119		223	
Locomotive firemen.....	8,129		77		879		548		88		161	
Motormen.....	6,600		106		2,831		929		125		152	
Steam railroad.....	149				40		37				3	
Street railroad.....	6,511		106		2,791		892		125		149	
Officials and superintendents.....	3,794		70		675		283		71		82	
Steam railroad.....	3,354		64		461		261		70		71	
Street railroad.....	440		6		214		22		1		11	
Switchmen, flagmen, and yardmen.....	6,881	35	155		837	3	333		119	1	310	
Switchmen and flagmen, steam railroad.....	6,090	35	140		691	3	261		112	1	298	
Switchmen and flagmen, street railroad.....	190		2		72		14		4		3	
Yardmen, steam railroad.....	601		13		74		58		3		9	
Ticket and station agents.....	1,564	44	3		160	8	34	1	12		11	
Express, post, radio, telegraph, and telephone (selected occupations):												
Agents, express companies.....	195	1	4		29		7		1		1	
Express messengers and railway mail clerks.....	1,372		20		239		222		19		19	
Express messengers.....	349		11		62		42		15		6	
Railway mail clerks.....	1,023		18		177		180		4		13	
Mail carriers.....	8,256	55	75		1,745		644		81		119	
Postmasters.....	1,171	599	2		10	2	9	3	2		3	
Radio operators.....	215	3	1		125	2	7	1	1		2	
Telegraph and telephone linemen.....	4,809		78		1,120		444		93		67	
Telegraph messengers.....	982	12	15		439	5	184	1	11		15	
Telegraph operators.....	4,473	900	38	14	574	273	297	165	48	6	55	11
Telephone operators.....	964	17,360	7	130	336	5,359	73	2,335	15	135	14	230
Other transportation and communication pursuits:												
Apprentices.....	599	7	15		71		52	1	8		21	
Steam railroad.....	106		2		4		13		3		3	
Telegraph and telephone.....	59	7	1		3		11	1				
Other transportation and communication.....	434		12		64		28		5		16	
Aviators.....	254	4	1		59	3	12		4		1	
Foremen and overseers (n. o. s.).....	3,532	8	43		719	4	217		34		29	
Air transportation.....	8				4		2					
Garages, greasing stations, and automobile laundries.....	410		11		91		29		8		3	
Road, street, etc., building and repairing.....	1,831		14		236		69		9		8	
Telegraph and telephone.....	756	8	7		167	4	79		11		9	
Other transportation and communication.....	527		11		221		38		6		9	
Inspectors.....	6,189	69	84		1,055	19	469	9	84	2	86	
Steam railroad.....	4,956		73		624		343		70		71	
Street railroad.....	270		2		108		45		7		7	
Telegraph and telephone.....	297	69	1		137	19	32	9	4	2	2	
Other transportation and communication.....	666		8		186		49		3		6	
Laborers (n. o. s.).....	3,692	2	45		691		418		67		33	
Air transportation.....	136				3		7					
Express companies.....	476		5		134		100		9		6	
Pipe lines.....	474		3		2		16				2	
Telegraph and telephone.....	1,154	2	16		176		104		54		20	
Water transportation ²	497		14		193		13		1			
Other transportation and communication.....	355		7		183		88		3		5	

¹ Not otherwise specified.² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.³ Most of these are constructing canals, docks, harbors, etc.

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		ERIE		PHILADELPHIA		PITTSBURGH		READING		SCRANTON	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Transportation and communication—Continued.												
Other transportation and communication pursuits—Con.												
Proprietors, managers, and officials (n. o. s.) ²	1,906	80	28		503	24	139	7	13	1	20	2
Air transportation	45		1		5		6				1	
Telegraph and telephone	794	81	10		203	23	65	7	9	1	5	2
Other transportation and communication	1,067	5	17		295	1	68		4		14	
Other occupations	8,165	150	76	3	1,748	59	712	20	162	4	131	2
Road, street, etc., building and repairing	534	3	1		234		34				1	
Steam railroad	5,516	74	50	2	579	21	467	11	130	1	98	2
Street railroad	991	14	6		493	8	91	4	4		15	
Other transportation and communication	1,124	59	19	1	472	30	120	5	13	3	17	
Trade	377,798	81,781	5,088	1,397	118,547	22,602	37,800	9,266	4,969	1,149	7,319	1,771
Advertising agents	2,767	334	47	5	958	124	346	50	54	3	62	10
Apprentices, wholesale and retail trade	293	7	3		65	4	40		3		8	
Bankers, brokers, and money lenders	12,035	355	128	5	3,410	106	1,029	27	108	4	210	1
Bankers and bank officials	5,386	226	49	3	907	53	314	13	49	1	64	1
Commercial brokers and commission men	1,044	11	0		413	5	128		9		13	
Loan brokers and pawnbrokers	738	10	5	2	259	5	57	1	8		24	
Stock brokers	4,017	75	46		1,462	31	433	0	38	3	97	
Brokers not specified and promoters	850	27	15		328	12	97	4	4		12	
"Clerks" in stores ³	19,321	17,695	213	350	5,174	3,175	2,004	1,935	299	231	271	237
Commercial travelers	18,902	280	265	7	4,651	51	2,566	23	337	5	520	12
Decorators, drapers, and window dressers	1,107	337	15	1	417	178	183	31	19	3	24	3
Delivery men ⁴	12,505	15	166		4,085	3	1,100		100		260	
Bakeries	1,805	1	26		483		181		13		34	
Stores	10,445	14	140		3,602	3	928		87		226	
Floorwalkers, foremen, and overseers	2,217	355	32	5	914	170	201	42	35	4	44	2
Floorwalkers and foremen in stores	1,903	342	30	5	757	164	169	40	30	3	80	2
Foremen, warehouses, stockyards, etc.	314	13	2		157	6	32	2	5	1	8	
Inspectors, gaugers, and samplers	499	412	1	1	271	270	62	69	3	1	7	9
Insurance agents, managers, and officials	21,524	786	863	8	6,127	238	2,110	70	281	6	452	20
Insurance agents	19,672	653	325	8	5,581	195	1,926	71	254	5	421	19
Managers and officials, insurance companies	1,852	83	38		540	43	184	8	27	1	31	1
Laborers in coal and lumber yards, warehouses, etc.	7,928	15	89		2,116	8	946	1	91		184	
Coal yards and lumber yards	5,263		58		1,408		313		69		125	
Grain elevators	127		7		20		28					
Stockyards	135		2		16		50					
Warehouses	2,067	13	18		625	8	478		16		53	
Other and not specified trade	336	2	4		47		77		6		6	
Laborers, porters, and helpers in stores	17,151	542	286	14	4,478	200	3,102	72	252	4	360	11
Newsboys	1,716	14	51		370	1	177		10		22	
Proprietors, managers, and officials (n. o. s.) ²	1,863	184	21	5	618	98	191	17	20	1	27	1
Employment office keepers	141	95	3	1	64	64	14	10	4		1	1
Proprietors, etc., advertising agencies	587	47	6	1	219	24	57	3	6	1	8	
Proprietors, etc., grain elevators	51	1	1		1		5				1	
Proprietors, etc., stockyards	10				1							
Proprietors, etc., warehouses	404	2	4		153		43		1		8	
Other proprietors, managers, and officials	670	39	7	3	169	10	72	4	9		9	
Real estate agents and officials	10,253	503	156	7	3,948	279	1,147	42	135	6	108	3
Managers and officials, real estate companies	137	26	8	1	46	14	33	5	1	1	1	
Real estate agents	10,066	477	148	6	3,902	265	1,114	37	134	5	107	3
Retail dealers ¹⁰	124,153	9,871	1,553	155	35,691	3,061	9,495	829	1,551	149	2,138	167
Automobiles and accessories	4,206	29	58	1	863	7	241	1	54		79	
Books, music, news, and stationery	2,506	228	27	1	987	84	233	15	23	1	26	6
Buyers and shippers of livestock and other farm products	1,069	2	15		127	1	34		11		9	
Candy and confectionery	4,954	1,361	53	18	1,213	430	556	185	74	24	66	12
Cigars and tobacco	3,003	280	16		1,446	216	73	2	43	4	35	3
Coal and wood	2,403	47	19		534	9	117	1	33	2	34	1
Department stores	1,704	119	19	5	383	43	153	11	21	1	18	2
Dry goods, clothing, and boots and shoes	10,076	1,476	123	27	3,366	577	823	79	143	24	205	27
Drugs and medicines (including druggists and pharmacists)	6,825	427	65	1	2,405	193	709	41	67	7	100	5
Five and ten cent and variety stores	558	49	4		83	7	37	1	5	2	5	
Flour and feed	691	5	2		56	1	21		3		4	
Food (except groceries and hawksters' goods)	22,053	555	291	19	7,905	228	2,028	66	259	6	328	4
Furniture, carpets, and rugs	2,473	115	37	2	830	49	143	9	37	2	50	1
Gasoline and oil filling stations	3,497	90	45		530	5	138	1	22		51	
General stores	4,023	389	14	1	198	14	55	4	15		27	3
Groceries	22,457	2,841	374	55	5,088	556	1,571	276	297	48	519	85
Hardware, implements, and wagons	3,073	92	29		996	35	138	3	21		31	
Hawksters and peddlers	4,693	126	23	2	1,622	48	892	28	49		203	1
Ice	1,856	5	9		865	1	45	1	41		11	
Jewelers	1,860	59	21	1	617	26	153	3	20		37	
Junk and rags	2,693	25	66	1	1,129	12	180		16		28	
Lumber	1,555	5	18		182	1	61	3	24		27	2
Opticians	1,174	36	29		444	14	95		137	16	114	14
Other specified dealers	8,129	862	143	13	2,872	306	648	54	84	12	67	1
Not specified dealers	5,895	648	53	8	1,270	198	348					
Salesmen and saleswomen	109,171	48,328	1,507	812	37,732	13,612	11,659	5,792	1,537	711	2,350	1,261
Auctioneers	276		1		94		8		3			
Canvassers	4,073	792	51	14	1,099	178	581	110	70	16	95	14
Demonstrators	1,777	408		3	104	200	22	69	1	5	2	4
Sales agents	325	30	3		93	5	21	2	2		6	2
Salesmen and saleswomen	104,320	47,100	1,452	794	36,342	13,229	11,027	5,611	1,461	690	2,247	1,241
Undertakers	3,014	167	34	1	667	77	223	9	24	2	55	4
Wholesale dealers, importers, and exporters	5,121	87	90	3	1,930	46	518	8	53		123	

² Not otherwise specified.

³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

⁴ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

¹⁰ Includes, also, managers and superintendents of retail stores.

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		ERIE		PHILADELPHIA		PITTSBURGH		READING		SCRANTON	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Trade—Continued.												
Other pursuits in trade.....	6,543	1,538	68	12	2,907	805	602	230	47	18	85	30
Advertising agencies.....	25	15	9	1	112	11	63	1	6	1	7	1
Grain elevators.....	36	1	1	1	19	1	1	1	1	1	1	1
Stockyards.....	6	1	1	1	1	1	3	1	1	1	1	1
Warehouses and cold storage plants.....	374	120			159	56	41	11	1	1	6	3
Wholesale trade, and retail trade (except automobile):												
Fruit and vegetable graders and packers.....	31	9			16	4	3	1	1	1		
Meat cutters.....	3,266	13	39	1	1,301	7	228	14	19	17	35	17
Other occupations.....	2,287	1,318	15	11	1,224	780	328	203	19	17	30	25
Other trade industries.....	187	61	3		75	28	25	12	5	1	1	2
Public service (not elsewhere classified)	65,344	1,032	810	8	26,635	406	7,000	99	900	9	1,164	17
Firemen, fire department.....	4,537		127		2,075		947		46		210	
Guards, watchmen, and doorkeepers.....	15,952	108	181	2	6,378	52	1,310	10	202	5	220	3
Laborers, public service.....	13,036	96	142		3,622	60	1,904	8	233		205	1
Garbage men and scavengers.....	759	2	19		175		66		43		17	
Other laborers.....	12,277	94	123		3,447	60	1,848	8	100		278	1
Marshals, sheriffs, detectives, etc.....	2,704	308	27	1	886	148	320	28	43	3	64	3
Detectives.....	1,144	52	14		553	31	150	7	18	1	27	1
Marshals and constables.....	716	3	6		121	1	63		15		25	
Probation and truant officers.....	294	212	5		73	112	33	17	6	2	4	2
Sheriffs.....	550	41	2	1	137	4	68	4	4		8	
Officials and inspectors (city and county).....	6,065	316	88	4	1,605	60	712	25	64		78	6
Officials and inspectors (city).....	4,356	171	75	1	1,450	51	505	9	61		59	3
Officials and inspectors (county).....	1,709	145	13	3	155	9	207	16	3		19	2
Officials and inspectors (State and United States).....	2,946	91	23		1,116	26	179	13	22		35	2
Officials and inspectors (State).....	1,058	54	9		119	10	31	6	10		16	1
Officials and inspectors (United States).....	1,888	37	14		997	16	148	8	12		19	1
Policemen.....	12,289	42	166	1	5,171	18	1,415	8	164	1	225	1
Soldiers, sailors, and marines ¹¹	6,145		9		5,060		444		22		3	
Other public service pursuits.....	1,670	70	47		735	42	169	7	14		34	2
Professional service.....	131,721	103,204	1,817	1,838	33,232	25,735	12,270	9,272	1,399	1,196	1,943	2,046
Actors and showmen.....	3,197	759	46	7	1,233	444	295	100	40	13	45	28
Actors.....	865	710	8	6	503	414	92	96	11	13	10	20
Showmen.....	2,332	49	38	1	670	30	203	4	29		35	2
Architects.....	1,607	32	18	1	544	14	166	1	21		28	
Artists, sculptors, and teachers of art.....	2,059	1,084	29	14	991	562	193	74	16	0	27	12
Authors, editors, and reporters.....	2,645	702	39	17	751	203	258	38	31	5	74	12
Authors.....	222	161	3	2	83	69	27	11	1	2	7	1
Editors and reporters.....	2,423	541	36	15	668	134	231	27	30	3	67	11
Chemists, assayers, and metallurgists.....	4,788	154	74	3	1,256	71	500	24	58	1	23	
Clergymen.....	10,992	150	120		2,001	33	825	28	124	3	166	2
College presidents and professors ¹²	2,951	1,151	16	27	517	173	375	100	18	7	19	0
Dentists.....	5,790	113	102	1	1,518	42	582	13	72	1	105	3
Designers, draftsmen, and inventors.....	11,927	464	209	5	3,370	298	1,254	10	144	3	125	8
Designers.....	1,072	352	4	2	676	248	50	12	13	1	10	5
Draftsmen.....	10,788	112	205	3	2,672	50	1,197	7	130	2	114	3
Inventors.....	67				22		1		1		1	
Lawyers, judges, and justices.....	7,970	123	114	1	2,251	40	982	19	75	1	158	2
Musicians and teachers of music.....	6,308	4,873	83	115	2,724	1,222	701	379	101	70	97	57
Osteopaths.....	381	88	10	1	107	33	20	5	2	1	6	2
Photographers.....	1,918	352	38	7	681	109	197	35	25	4	27	9
Physicians and surgeons.....	11,633	616	163	7	3,520	258	1,128	56	130	4	176	7
Teachers.....	15,554	60,912	126	982	2,450	10,386	729	3,874	103	500	178	1,130
Teachers (athletics, dancing, etc.).....	846	340	7	5	288	129	70	36	10	8	10	6
Teachers (school).....	14,708	60,566	119	977	2,162	10,257	659	3,838	93	582	162	1,130
Technical engineers.....	10,221	8	320		4,396	4	2,000		162		311	
Civil engineers and surveyors.....	7,606		77		1,835		830		84		140	
Electrical engineers.....	5,520	8	137		1,211	4	551		41		74	
Mechanical engineers ¹³	5,002		103		1,170		510		33		41	
Mining engineers ¹⁴	1,093		3		170		109		4		56	
Trained nurses.....	482	24,379	2	406	215	7,866	47	3,227	10	290	2	551
Veterinary surgeons.....	559		3		84		14		4		6	
Other professional pursuits.....	2,330	4,806	25	75	597	1,780	284	656	20	50	47	83
County agents, farm demonstrators, etc.....	108	5	1		9	1	3		1		1	1
Librarians.....	185	1,477		22	64	465	28	202	4	20	6	18
Social and welfare workers.....	494	2,169	9	42	139	836	68	329	3	27	14	42
Other occupations.....	1,543	1,155	15	11	385	478	185	125	12	0	26	22
Semiprofessional and recreational pursuits.....	9,581	3,919	163	93	2,285	1,444	875	364	114	73	174	68
Abstractors, notaries, and justices of peace.....	967	126	1	1	117	35	21	12	13	6	2	
Architects', designers', and draftsmen's apprentices.....	322	12	17		117	10	20	1	5		6	
Apprentices to other professional persons.....	467	8	5		108	3	36	1	8		10	
Billiard room, dance hall, skating rink, etc., keepers.....	1,800	19	32		283	6	196	3	10		21	
Chiropractors.....	650	142	15	3	164	45	62	12	7	3	14	5
Directors, managers, and officials, motion picture production.....	9				5		3				1	
Healers (not elsewhere classified).....	470	448	11	6	210	198	49	45	3	11	6	5
Keepers of charitable and penal institutions.....	623	393	6	12	105	110	29	47	4	5	15	7
Keepers of pleasure resorts, race tracks, etc.....	375	15	6		67	4	33	1	2		7	
Officials of lodges, societies, etc.....	722	101	12	1	207	76	81	22	17	4	24	4
Radio announcers, directors, managers, and officials.....	72	9	3		31	2	11	3		1	1	
Religious workers.....	784	1,712	9	57	120	620	79	145	16	23	15	31
Technicians and laboratory assistants.....	541	706	15	7	231	270	70	58	5	16	14	13
Theatrical owners, managers, and officials.....	1,294	35	25		399	7	160	1	20		25	
Other occupations.....	445	103	6	6	121	58	25	13	4	4	13	3

¹¹ Includes only those resident in continental United States at date of enumeration.¹² Probably includes some teachers in schools below collegiate rank.¹³ Includes, also, all technical engineers not elsewhere classified.¹⁴ Includes, also, chemical and metallurgical engineers.

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		ERIE		PHILADELPHIA		PITTSBURGH		READING		SCRANTON	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Professional service—Continued.												
Attendants and helpers, professional service.....	0,828	3,019	117	76	1,801	753	842	200	90	38	154	59
Attendants, pool rooms, bowling alleys, golf clubs, etc.	1,106	8	33		268	8	134		13		28	
Dentists' assistants and attendants.....	74	085		34	37	99	7	61		27	3	24
Helpers, motion picture production.....	11	46			9	20	2	17				
Laborers, professional service.....	3,509	107	30		350	30	290	15	28		44	2
Laborers, recreation and amusement.....	2,043	22	24	1	221	5	120	3	14		19	
Librarians' assistants and attendants.....	26	63		4	10	18	8	17				2
Physicians' and surgeons' attendants.....	43	404		21	19	57	5	59	1	2	1	15
Stage hands and circus helpers.....	283	8	2		127	5	38		7		15	
Theater ushers.....	738	221	19	2	286	75	112	9	15	9	30	6
Other attendants and helpers.....	1,905	1,365	9	14	474	436	120	79	12		14	10
Domestic and personal service.....	113,989	218,513	1,250	2,956	42,805	69,070	14,139	23,810	1,539	2,542	1,678	3,377
Barbers, hairdressers, and manicurists.....	10,093	7,500	229	129	5,750	2,865	1,006	746	305	178	276	137
Boarding and lodging house keepers.....	587	6,062	7	108	141	1,450	87	1,001	15	139	7	105
Boothblacks.....	1,315	1	19		610	1	131		25		21	
Charwomen and cleaners.....	2,299	4,587	20	77	1,216	2,160	362	755	33	96	27	90
Cleaning, dyeing, and pressing shop workers.....	3,172	1,177	104	35	944	360	510	180	48	21	71	46
Owners and proprietors.....	624	29	17	2	168	9	70	5	10	1	10	
Managers and officials.....	214	40	6	1	41	9	35	3	5	1	5	
Foremen and overseers.....	34	30	1	2	15	17	1	2	1		2	1
Laborers.....	285	40	12		35	1	78	2	5	3	6	
Other operatives.....	2,015	1,038	68	30	685	324	317	168	27	16	48	45
Elevator tenders.....	3,876	928	47	15	2,228	344	730	215	39	10	54	32
Hotel keepers and managers.....	2,305	393	23	2	349	47	145	22	45	2	23	3
Housekeepers and stewards.....	1,721	19,803	23	224	639	5,080	121	1,479	35	356	19	255
Hotels, restaurants, boarding houses, etc.	1,012	1,251	8	21	320	365	95	226	27	18	11	20
Other housekeepers and stewards.....	709	18,552	15	203	319	4,715	26	1,253	8	338	8	235
Janitors and sextons.....	21,157	3,410	227	57	5,448	763	3,106	702	301	52	372	127
Laborers, domestic and personal service.....	4,887	246	73	2	726	32	577	19	39	7	50	7
Laundresses and laundresses (not in laundry).....	172	9,218	2	144	53	2,018	28	1,530	3	50	3	71
Laundry owners, managers, and officials¹⁵.....	1,506	84	15	1	803	46	105	10	10		15	
Owners and proprietors.....	1,075	36	10		596	24	75	1	8		8	
Managers and officials.....	431	48	5	1	207	22	30	9	2		7	
Laundry operatives¹⁶.....	4,922	9,212	61	125	2,537	4,103	539	1,182	50	129	56	168
Delivery men ¹⁶	902		11		445		105		6		11	
Foremen and overseers.....	253	178	3	3	121	65	20	21	3	3	4	5
Laborers.....	864	198	24	4	290	12	149	32	17	2	15	4
Other operatives.....	2,903	8,836	23	118	1,681	4,020	265	1,129	24	124	26	159
Midwives and nurses (not trained).....	1,401	8,299	10	138	459	2,211	124	561	11	63	17	104
Midwives.....		174		2		39		15		1		4
Nurses (not trained).....	1,401	8,125	10	136	459	2,172	124	546	11	62	17	100
Porters (except in stores).....	5,660		48		3,430		1,378		51		21	
Domestic and personal service.....	2,407		30		1,367		550		31		18	
Professional service.....	294		3		173		48		5			
Steam railroad.....	1,503		7		856		492		11		3	
Other porters (except in stores).....	1,456		8		1,034		282		4			
Restaurant, café, and lunch-room keepers.....	7,782	1,824	108	46	2,468	445	702	138	142	22	159	22
Servants:												
Cooks.....	9,784	14,807	96	188	4,973	5,017	1,293	1,274	107	180	126	169
Hotels, restaurants, boarding houses, etc.	7,974	5,312	79	102	4,149	1,416	1,084	465	104	103	119	51
Other cooks.....	1,810	9,585	17	86	824	3,601	170	809	3	77	7	118
Other servants.....	10,590	112,540	68	1,894	4,394	35,882	1,125	11,557	90	980	100	1,707
Hotels, restaurants, boarding houses, etc.	4,774	6,564	49	147	2,883	1,860	635	865	63	108	81	140
Other domestic and personal service.....	5,816	105,976	19	1,247	2,011	33,992	490	10,692	27	881	28	1,567
Waiters.....	9,977	18,254	62	270	5,270	6,209	1,348	2,425	108	238	226	339
Other pursuits:												
Cemetery keepers.....	1,853	78	8	1	467	27	152	14	32	1	26	2
Hunters, trappers, and guides.....	751	4	2		80	2	35	2	8		2	
Other occupations.....	113	4			13	2	2	2				
	689	66	6	1	374	23	115	10	24	1	24	2
Clerical occupations.....	175,981	154,505	2,373	2,447	56,749	55,840	21,466	17,895	2,268	1,967	2,876	3,141
Agents, collectors, and credit men.....	11,502	719	182	24	3,532	258	1,311	96	153	6	223	16
Agents (not elsewhere classified).....	5,801	342	74	3	1,741	125	623	52	40	3	94	6
Collectors.....	3,238	156	58	16	992	94	373	10	76	1	100	5
Credit men.....	96	80	12	3	333	28	150	12	10	1	12	3
Purchasing agents (except for railroads).....	1,498	141	38	2	466	81	165	22	18	1	17	2
Bookkeepers, cashiers, and accountants.....	29,440	35,459	445	548	9,495	12,915	2,871	2,767	408	489	576	665
Accountants and auditors.....	11,173	960	170	18	3,933	387	1,121	62	127	12	164	27
Bookkeepers and cashiers.....	18,267	34,499	266	530	5,562	12,528	1,750	2,705	281	477	412	938
Clerks (except "clerks" in stores).....	123,474	56,984	1,649	801	38,763	21,044	15,202	6,634	1,536	710	1,871	968
Office appliance operators.....	349	1,281	4	28	159	502	41	196	6	11	5	31
Shipping clerks.....	13,680	473	217	5	6,270	196	1,436	82	180	1	221	11
Weighers.....	1,352	152	6		196	47	64	9	4	1	13	6
Other clerks.....	108,093	55,078	1,422	768	32,138	20,899	13,751	6,397	1,346	697	1,632	910
Messenger, errand, and office boys and girls¹⁷.....	7,856	964	53	15	3,659	368	1,482	199	103	16	120	22
Stenographers and typists.....	3,709	60,379	44	1,089	1,800	20,655	510	8,199	68	746	86	1,180

¹⁵ Some owners of hand laundries probably are included with laundry operatives.
¹⁶ Some delivery men probably were returned and classified as chauffeurs.
¹⁷ Except telegraph messengers.

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930

OCCUPATION	ALIQUIPPA		ALLENTOWN		ALTOONA		BETHLEHEM		CHESTER		EASTON		HARRISBURG	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
POPULATION 10 YEARS OLD AND OVER.....	11,875	8,594	37,467	30,442	32,333	33,894	23,384	23,115	24,772	23,103	13,892	15,030	33,070	35,728
GAINFUL WORKERS														
All occupations.....	9,343	968	29,058	10,413	23,599	5,896	17,428	4,732	18,678	5,369	10,700	3,538	26,193	9,618
Agriculture.....	9		126	4	67	2	207	2	62		67	1	81	1
Farmers (owners and tenants).....	2		22		19	2	85	2	5		9		18	
Farm managers and foremen.....			6		3		1						2	
Farm laborers.....	7		98	4	45		121		57		58	1	61	1
Forestry and fishing.....	2				1				4		1		12	
Fishermen and oystermen.....									2				1	
Foresters, forest rangers, and timber cruisers.....					1				1				10	
Owners and managers of log and timber camps.....													1	
Lumbermen, raftsmen, and woodchoppers.....	2								1		1		1	
Extraction of minerals.....	3		88		56		27		22		22		28	
Operators, managers, and officials.....			8		7		4						4	
Foremen, overseers, and inspectors.....			5		7				2		1			
Coal mine operatives.....	1		7		21		12		3				4	
Other operatives in extraction of minerals.....	2		70		21		11		17		21		20	
Manufacturing and mechanical industries.....	7,388	96	14,530	4,473	10,929	948	10,586	1,671	13,009	1,702	5,239	989	8,839	1,325
Apprentices to building and hand trades ¹	7		74		48		47		46		21		39	
Apprentices (except to building and hand trades).....	2	1	78	15	37		37	2	38		29		30	
Bakers.....	21		211	7	137	0	55	4	57		56	7	145	20
Blacksmiths, forgemen, and hammermen.....	40		113		399		86		94		31		117	
Boiler makers.....	28		51		608		17		58		29		70	
Brick and stone masons and tile layers.....	82		216		122		156		113		65		199	
Builders and building contractors.....	15		160		95		62		48		88	1	156	
Cabinetmakers.....	1		81		20		20		5		12		18	
Carpenters.....	141		669		880		376		459		211		453	
Compositors, linotypers, and typesetters.....	5		173	3	97	4	90	3	50	4	78	3	197	7
Coopers.....	1		14				0		22		4		2	
Dressmakers and seamstresses (not in factory).....		4		93		91		29		42		53		120
Dyers.....			155	6	4		4		38		18		2	
Electricians.....	126		303		327		193		203		98		313	
Electrotypers, stereotypers, and lithographers.....			10		2				3				4	
Engineers (stationary), cranimen, hoistmen, etc.....	224		241		196		375		358		81		291	
Engravers.....			13		2		1		5	2			6	
Filers, grinders, buffers, and polishers (metal).....	15		66		3		24		20		17		14	
Firemen (except locomotive and fire department).....	35		137		42		50		129		51		111	
Foremen and overseers (manufacturing).....	209	2	401	61	228	16	269	18	300	22	128	13	284	32
Furnace men, smelter men, heaters, puddlers, etc.....	254		24		32		154		74		3		87	
Glass blowers.....	1		1											
Jewelers, watchmakers, goldsmiths, and silver-smiths.....	1		34		19	1	10		13		7		31	1
Loom fixers.....			201		19		20		23		33		1	
Machinists, millwrights, and toolmakers.....	260		947		2,021		705		557		448		933	
Managers and officials (manufacturing).....	40		362	8	114	6	167		99	3	137	3	266	8
Manufacturers.....	10		244	3	63	2	46	1	50	1	81		120	5
Mechanics (n. o. s.) ²	79		417		273		169		327		122		493	
Millers (grain, flour, feed, etc.).....			5		1		4				3		6	
Milliners and millinery dealers.....	1	2	7	12	2	10		8		8	5	9	5	20
Molders, founders, and casters (metal).....	3		113		162		132		184		66		48	
Oilers of machinery.....	28		15		10		16		61				18	
Painters, glaziers, varnishers, enamellers, etc.....	48	1	451	3	384		202	1	272	2	114		311	
Paper hangers.....	4		51		32	1	45		57		38		98	
Pattern and model makers.....			48		23		65		101		38		26	
Piano and organ tuners.....			12		10		3		1		7		10	
Plasterers and cement finishers.....	18		106		42		21		48		10		81	
Plumbers and gas and steam fitters.....	95		243		408		138		260		87		255	
Pressmen and plate printers (printing).....	1		13		15		6		1		5		55	
Rollers and roll hands (metal).....	380		13		3		85		2		1		43	
Roofers and slaters.....			39		14		19		40		0		20	
Sawyers.....	6		9				6		4				1	
Shoemakers and cobblers (not in factory).....	14		95	1	58		56		54		42		73	
Skilled occupations (not elsewhere classified).....	12		41		4		22		11		5		4	
Stonecutters.....	1		35		8		5		3		12		9	
Structural iron workers (building).....	8		20		4		12		11		13		26	
Tailors and tailoresses.....	15		151	17	50	21	62	2	77	2	61	6	79	18
Tinsmiths and coppersmiths.....	16		141		280		40		52		36		76	
Upholsterers.....	2		68		33	1	16		34		7		40	1
Operatives (n. o. s.) ²														
Building industry.....	3		18		4		7		9		6		15	
Chemical and allied industries.....	22		49	43	8		27	4	292	40	39	6	27	1
Cigar and tobacco factories.....			60	561		1	8	340	3	30	6		11	138
Clay, glass, and stone industries.....	1		55	2	6		6		14		12	2	11	
Clothing industries.....		3	96	899	5	80	5	32	5	16	33	165	21	301
Food and allied industries.....	6		210	20	67	19	55	1	34	6	27	10	128	95
Iron and steel, machinery, and vehicle industries.....	919	53	909	19	1,139	8	892	26	1,048	68	105	7	724	26
Metal industries (except iron and steel).....	1		13	7	8		7		27	3	5		8	2
Leather industries.....			100	63	1		6	1	14	10	4		116	91
Lumber and furniture industries.....	3		258	15	11		50		41	7	8	6	29	10
Paper, printing, and allied industries.....	1	1	23	56	11	8	10	3	115	16	33	43	62	76

¹ Many of the machinists' apprentices here included probably are machine tenders.² Not otherwise specified.

OCCUPATION STATISTICS

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TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	ALIQUIPPA		ALLENTOWN		ALTOONA		BETHLEHEM		CHESTER		EASTON		HARRISBURG	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—														
Continued.														
Operatives (n. o. s.)—Continued.														
Textile industries—														
Cotton mills			1	1					77	140				13
Knitting mills			105	108	1			15	1	1	95	135	8	178
Silk mills			1,845	2,204	252	594	557	1,284	277	472	556	327	2	9
Textile dyeing, finishing, and printing mills			28	6					58	8	2	1		
Woolen and worsted mills				2					35	106				2
Other textile mills			74	55	2	19		6	318	485	18	5	5	14
Miscellaneous manufacturing industries	25	1	199	75	69	24	60	18	100	20	109	92	130	76
Not specified industries and services	135	7	108	20	156	24	135	30	304	75	139	45	66	34
Laborers (n. o. s.):														
Building, general, and not specified laborers	134		1,050	3	500	6	595	1	525	1	456		869	2
Chemical and allied industries	46		107	1	12		178		756	8	187	1	27	1
Cigar and tobacco factories			23	13			7	6					2	
Clay, glass, and stone industries	2		102		18		15		149	1	46	1	32	
Clothing industries			14	26			2	1	3		8	8	2	4
Food and allied industries	2		179	2	49		36	1	26		19	2	55	2
Iron and steel, machinery, and vehicle industries	3,775	20	1,130	3	595	2	3,506	17	3,146	34	548	2	756	1
Metal industries (except iron and steel)	1		20	1	1		21		17	1	6	1		
Leather industries			18	3	1		2		16	1	1		13	1
Lumber and furniture industries	1		168	2	3		46		46		12		5	
Paper, printing, and allied industries			13	2	4		6		153	1	30	5	17	2
Textile industries—														
Cotton mills			3						45					
Knitting mills			14	1			4				25	4	5	5
Silk mills			150	22	38	1	78	3	352	21	71	4		
Textile dyeing, finishing, and printing mills			55						92	1	2			
Woolen and worsted mills									24	11				
Other textile mills	1		49	1	5		1	1	301	17	14			1
Miscellaneous manufacturing industries	41	1	208	8	36		111	7	121	6	111	19	100	4
Transportation and communication	457	28	3,175	158	5,809	138	1,145	86	1,845	110	1,315	83	5,899	202
Water transportation (selected occupations):														
Boatmen, canal men, and lock keepers			2				2				2		2	
Captains, masters, mates, and pilots									19				1	
Longshoremen and stevedores			1				1		28				7	
Sailors and deck hands	1				2		2		100		3		42	
Road and street transportation (selected occupations):														
Bus conductors									1					
Chauffeurs and truck and tractor drivers	102		979		843	1	354		392		350		665	1
Draymen, teamsters, and carriage drivers	4		46		90		28		24		16		72	
Garage owners, managers, and officials	7		46		30		26		15		19		35	
Garage laborers	4		70		42		51		30		30		70	
Hostlers and stable hands			9		1		1		2				4	
Laborers, truck, transfer, and cab companies	5		52		21		26		18		16		35	
Laborers, road and street	9		208		74		38		41		46		132	
Owners and managers, truck, transfer, and cab companies	2		40		8		11		6		14	1	25	
Railroad transportation (selected occupations):														
Baggagemen and freight agents			18		22		9		2		6		104	
Boiler washers and engine hostlers	1		18		93		9				24		100	
Brakemen, steam railroad	35		201		638		91		81		64		923	
Conductors, steam railroad	28		69		225		27		37		43		430	
Conductors, street railroad	1		37		3		1		27		4		76	
Foremen and overseers	9		43		317		11		16		32		137	
Laborers (includes construction laborers)	107		336	2	1,053	12	101		193	3	171	2	710	6
Locomotive engineers	45		95		427		39		20		91		522	
Locomotive firemen	20		93		377		22		13		69		363	
Motormen	4		137		74		3		42		20		57	
Officials and superintendents	18		38		98		34		12		25		118	
Switchmen, flagmen, and yardmen	6		77		173	1	29		33	1	25		192	1
Ticket and station agents	3		7	1	6		4				11		5	
Express, post, radio, telegraph, and telephone (selected occupations):														
Agents, express companies			2		4		1						2	
Express messengers and railway mail clerks			16		12		2		1		1		102	
Mail carriers	15		66		77	2	40		41		29		78	
Postmasters	2		1		3	1	1		2		3		4	
Radio operators			2		1				8				2	
Telegraph and telephone linemen	3		65		62		16		27		29		81	
Telegraph messengers			10		7		3		4		3		19	1
Telegraph operators	1	1	52	6	45	12	28	5	11	3	12	2	83	16
Telephone operators	2	27	18	148	8	100	5	81	3	102	4	76	17	173
Other transportation and communication pursuits:														
Apprentices			5		32	3	3		5		2		14	
Aviators			1										4	
Foremen and overseers (n. o. s.)	2		29		34		10		17		10		53	1
Inspectors	4		97	1	370	1	48		24		15	1	277	2
Laborers (n. o. s.)	1		66		14		22		17		59		64	
Proprietors, managers, and officials (n. o. s.)	1		17		13		8		6		9		53	
Other occupations	15		111		710	5	38		28	1	43	1	220	1

¹ Not otherwise specified.

² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	ALIQUIPPA		ALLENTOWN		ALTOONA		BETHLEHEM		CHESTER		EASTON		HARRISBURG	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Trade	519	168	5,171	1,065	3,182	1,062	1,904	357	2,372	444	1,764	405	4,761	938
Advertising agents.....	2	1	56	2	33	2	16	1	6	2	16	2	37	6
Apprentices, wholesale and retail trade.....	1	1	1	1	3	1	1	1	2	1	1	1	3	1
Bankers, brokers, and money lenders.....	11	1	111	5	74	3	35	1	54	2	45	2	128	1
"Clerks" in stores ⁴	40	53	210	193	156	276	131	113	208	106	189	149	282	267
Commercial travelers.....	3	1	270	2	183	3	80	1	31	1	73	2	467	0
Decorators, drapers, and window dressers.....	23	1	20	1	7	3	8	1	2	3	5	4	16	4
Delivery men ⁵	1	1	166	1	143	1	61	1	89	1	40	1	125	1
Floorwalkers, foremen, and overseers.....	1	1	31	3	16	8	6	10	2	3	3	3	40	6
Inspectors, gaugers, and samplers.....	23	1	2	2	2	2	3	3	1	1	1	1	2	2
Insurance agents, managers, and officials.....	7	1	232	7	170	5	123	1	129	5	94	3	367	15
Laborers in coal and lumber yards, warehouses, etc. Laborers, porters, and helpers in stores.....	13	1	58	6	26	129	36	95	78	4	27	1	70	8
Newsboys.....	2	1	28	1	30	1	1	1	7	1	1	1	36	1
Proprietors, managers, and officials (n. o. s.) ⁶	1	1	20	4	14	4	6	10	10	3	9	2	22	1
Real estate agents and officials.....	19	1	217	4	62	4	66	65	65	3	50	3	100	4
Retail dealers ⁷	278	14	1,500	71	1,041	73	684	59	950	94	575	55	1,450	105
Salesmen and saleswomen.....	81	99	1,811	760	929	672	520	176	553	222	457	177	1,320	557
Undertakers.....	9	1	20	3	17	1	14	3	17	2	13	1	35	0
Wholesale dealers, importers, and exporters.....	3	1	81	1	78	1	15	1	16	1	30	1	73	0
Other pursuits in trade.....	2	1	78	7	60	12	30	1	41	2	17	1	41	8
Public service (not elsewhere classified)	109	1	635	7	435	6	372	3	393	6	283	4	936	28
Firemen, fire department.....	8	1	57	1	64	1	29	1	11	1	32	1	44	1
Guards, watchmen, and doorkeepers.....	10	1	187	1	48	2	60	1	164	2	65	1	139	1
Laborers, public service.....	42	1	115	1	100	1	92	1	65	1	73	1	205	1
Marshals, sheriffs, detectives, etc.....	2	1	22	3	17	1	22	1	25	4	17	2	33	1
Officials and inspectors (city and county).....	6	1	88	3	65	2	40	1	37	1	30	1	54	2
Officials and inspectors (State and United States).....	2	1	20	1	18	1	16	1	13	1	6	1	147	15
Policemen.....	40	1	107	1	108	1	92	1	63	1	51	1	204	1
Soldiers, sailors, and marines ⁷	1	1	29	1	3	1	5	1	7	1	2	1	15	1
Other public service pursuits.....	1	1	10	1	12	1	10	1	8	1	7	1	35	0
Professional service	247	190	1,873	1,088	873	1,051	1,055	475	615	556	752	415	1,588	1,150
Actors and showmen.....	2	1	46	12	23	1	27	3	9	3	17	1	35	5
Architects.....	2	1	6	1	6	1	8	1	2	1	4	1	26	1
Artists, sculptors, and teachers of art.....	2	1	15	8	2	5	6	1	7	2	3	4	13	12
Authors, editors, and reporters.....	1	4	26	6	27	4	15	3	16	2	15	1	47	11
Chemists, assayers, and metallurgists.....	25	1	50	1	36	1	49	2	71	1	40	1	43	1
Clergymen.....	21	1	106	1	107	1	75	1	57	1	43	1	121	1
College presidents and professors ⁸	1	1	35	13	1	1	124	3	13	1	68	1	4	3
Dentists.....	14	1	49	1	68	2	26	1	23	1	33	1	66	1
Designers, draftsmen, and inventors.....	17	1	285	3	30	1	207	2	65	5	72	2	153	3
Lawyers, judges, and justices.....	8	1	81	1	42	1	28	1	38	1	49	1	113	6
Musicians and teachers of music.....	4	7	83	49	47	55	31	21	24	21	32	18	90	70
Osteopaths.....	7	1	3	1	3	1	4	1	1	1	2	1	11	1
Photographers.....	7	1	29	2	15	4	15	3	6	1	10	4	26	4
Physicians and surgeons.....	18	1	122	6	103	3	63	1	67	6	63	1	143	11
Teachers.....	35	145	160	501	86	590	96	314	46	322	57	194	167	515
Technical engineers.....	46	1	339	1	90	1	171	1	67	1	118	1	234	1
Trained nurses.....	11	1	3	380	5	276	1	62	2	142	1	128	4	340
Veterinary surgeons.....	4	1	4	1	1	1	2	1	2	1	2	1	10	1
Other professional pursuits.....	2	8	25	37	10	18	20	29	11	19	20	22	49	37
Semiprofessional and recreational pursuits.....	25	3	105	37	76	39	47	11	53	14	50	24	118	42
Attendants and helpers, professional service.....	17	11	81	31	45	50	43	20	35	17	54	13	65	38
Domestic and personal service	200	362	1,323	1,893	783	1,545	676	1,026	733	1,522	564	959	1,508	2,769
Barbers, hairdressers, and manicurists.....	58	4	251	126	192	62	112	36	186	70	99	41	227	120
Boarding and lodging house keepers.....	4	37	6	49	6	41	11	55	5	66	8	50	8	81
Bootblacks.....	1	1	23	1	8	1	5	1	12	1	6	1	30	1
Charwomen and cleaners.....	1	1	21	38	7	68	11	26	6	10	6	11	64	60
Cleaning, dyeing, and pressing shop workers.....	4	1	62	11	28	12	13	3	23	13	20	9	78	32
Elevator tenders.....	1	1	45	3	29	13	8	2	9	2	15	1	33	34
Hotel keepers and managers.....	3	2	38	2	14	2	22	1	11	2	13	1	42	4
Housekeepers and stewards.....	4	26	38	155	5	204	20	102	22	118	10	97	19	279
Janitors and sextons.....	44	7	269	14	231	45	159	8	155	21	99	18	302	36
Laborers, domestic and personal service.....	1	1	51	2	11	4	47	1	31	1	43	1	40	1
Laundresses and laundresses (not in laundry).....	2	8	3	45	1	56	1	35	1	83	1	10	65	3
Laundry owners, managers, and officials ⁹	1	1	15	1	14	1	1	1	13	1	8	1	17	1
Laundry operatives ⁹	11	11	41	86	21	52	23	41	39	51	27	36	52	156
Midwives and nurses (not trained).....	1	14	31	62	2	80	3	37	4	49	4	40	16	106
Porters (except in stores).....	2	1	7	1	21	1	10	1	14	1	11	1	57	1
Restaurant, café, and lunch-room keepers.....	28	4	89	13	50	16	68	8	60	11	36	6	89	38
Servants.....	15	155	199	1,061	70	748	80	597	116	936	98	569	286	1,502
Waiters.....	20	33	111	225	45	141	60	72	69	90	46	74	120	259
Other pursuits.....	2	1	23	1	11	1	23	2	8	1	9	1	28	4
Clerical occupations	429	134	2,337	1,725	1,464	1,144	1,456	802	1,123	1,029	693	682	2,541	3,119
Agents, collectors, and credit men.....	9	2	174	6	95	3	87	1	60	3	56	5	160	17
Bookkeepers, cashiers, and accountants.....	21	38	485	396	119	371	268	142	113	190	128	161	446	411
Clerks (except "clerks" in stores).....	390	67	1,527	568	1,186	408	1,040	300	912	405	486	240	1,775	1,317
Messenger, errand, and office boys and girls ¹⁰	6	1	102	3	45	2	19	5	21	1	11	5	75	8
Stenographers and typists.....	3	36	49	747	19	360	44	364	17	431	12	271	85	1,366

² Not otherwise specified.

⁴ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

⁵ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

⁶ Includes, also, managers and superintendents of retail stores.

⁷ Includes only those resident in continental United States at date of enumeration.

⁸ Probably includes some teachers in schools below collegiate rank.

⁹ Some owners of hand laundries probably are included with laundry operatives.

¹⁰ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	HAZLETON		JOHNSTOWN		LANGASTER		LEBANON		LOWER MERION TOWNSHIP		MC KEESFORT		NANTICOKE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
POPULATION 10 YEARS OLD AND OVER	14,238	14,840	26,473	26,426	23,745	26,329	9,919	10,911	13,082	16,854	22,530	21,348	10,427	9,810
GAINFUL WORKERS														
All occupations	10,338	3,391	19,368	4,710	18,726	7,966	7,758	2,979	9,508	6,102	16,764	3,486	7,621	1,805
Agriculture	29	6	51	2	210	34	43	9	700	13	13	3	18	1
Farmers (owners and tenants)	6	—	6	—	34	—	9	—	89	3	3	—	4	—
Farm managers and foremen	—	—	—	—	5	—	2	—	23	—	—	—	—	—
Farm laborers	23	—	42	2	171	—	32	—	588	10	10	—	9	1
Forestry and fishing	5	—	6	—	2	—	2	—	1	—	1	—	1	—
Fishermen and oystermen	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Foresters, forest rangers, and timber cruisers	1	—	4	—	1	—	—	—	1	—	—	—	—	—
Owners and managers of log and timber camps	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Lumbermen, raftsmen, and woodchoppers	3	—	2	—	1	—	2	—	—	—	1	—	1	—
Extraction of minerals	3,147	1	1,078	—	31	—	66	—	43	—	119	—	5,254	—
Operators, managers, and officials	13	—	17	—	3	—	3	—	28	—	4	—	5	—
Foremen, overseers, and inspectors	90	—	52	—	4	—	3	—	—	—	5	—	100	—
Coal mine operatives	2,059	1	1,004	—	—	—	0	—	—	—	98	—	5,146	—
Other operatives in extraction of minerals	85	—	5	—	24	—	54	—	15	—	12	—	3	—
Manufacturing and mechanical industries	3,010	1,477	11,111	380	9,909	3,037	4,423	1,545	2,383	185	10,806	303	853	918
Apprentices to building and hand trades	17	—	39	—	48	—	23	—	10	—	24	—	6	—
Apprentices (except to building and hand trades)	30	1	46	1	22	2	35	2	6	—	22	1	3	—
Bakers	48	1	31	24	129	8	54	6	18	—	50	5	23	1
Blacksmiths, forgemen, and hammermen	32	—	103	—	59	—	50	—	13	—	98	—	18	—
Boilermakers	16	—	28	—	15	—	20	—	1	—	42	—	3	—
Brick and stone masons and tile layers	39	—	158	—	120	—	75	—	36	—	91	—	23	—
Builders and building contractors	51	—	86	—	89	2	58	—	140	—	34	—	20	—
Cabinetmakers	7	—	2	—	33	—	5	—	5	—	5	—	2	—
Carpenters	262	—	298	—	446	—	133	—	169	—	243	—	92	—
Compositors, linotypers, and typesetters	44	1	72	2	224	9	51	—	17	—	31	—	4	1
Coopers	—	—	—	—	3	—	—	—	—	—	—	—	—	—
Dressmakers and seamstresses (not in factory)	—	21	2	53	—	145	0	40	1	58	1	31	—	9
Dyers	4	—	—	—	6	—	—	—	1	—	—	—	1	—
Electricians	82	—	179	—	236	—	66	—	42	—	174	—	33	—
Electrotypers, stereotypers, and lithographers	2	—	1	—	5	—	1	—	3	—	1	—	—	—
Engineers (stationary), cranimen, hoistmen, etc.	122	—	354	—	102	—	97	—	94	—	304	—	70	—
Engravers	—	—	1	—	12	2	—	—	1	—	1	—	—	—
Files, grinders, buffers, and polishers (metal)	—	—	18	—	127	8	11	—	—	—	16	—	—	—
Firemen (except locomotive and fire department)	47	—	80	—	122	—	23	—	16	—	65	—	16	—
Foremen and overseers (manufacturing)	59	32	327	4	444	60	138	39	38	4	285	7	20	8
Furnace men, smelter men, heaters, puddlers, etc.	—	—	182	—	10	—	87	—	2	—	239	—	1	—
Glass blowers	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Jewelers, watchmakers, goldsmiths, and silver-smiths	11	—	9	—	54	6	7	—	7	—	12	—	2	—
Loom fixers	44	—	—	—	69	1	8	—	1	—	—	—	—	—
Machinists, millwrights, and toolmakers	153	—	569	—	717	—	312	—	129	—	501	—	26	—
Managers and officials (manufacturing)	56	—	90	4	241	7	95	2	421	2	77	—	7	—
Manufacturers	49	—	55	4	173	7	55	—	278	4	33	—	6	—
Mechanics (n. o. s. ²)	120	—	255	—	305	—	68	—	105	—	157	—	37	—
Millers (grain, flour, feed, etc.)	—	—	2	—	5	—	4	—	1	—	—	—	—	—
Milliners and millinery dealers	2	7	2	11	1	16	—	12	—	4	1	3	2	5
Molders, founders, and casters (metal)	12	—	185	—	205	—	62	—	3	—	138	—	—	—
Others of machinery	5	—	17	—	7	—	5	—	1	—	18	—	2	—
Painters, glaziers, varnishers, enamellers, etc.	86	—	171	1	310	12	83	—	86	—	126	2	29	—
Paper hangers	—	—	36	—	75	—	18	—	10	—	25	—	1	—
Pattern and model makers	9	—	38	—	45	—	23	—	2	—	35	—	—	—
Piano and organ tuners	1	—	6	—	7	—	4	—	1	—	6	—	2	—
Plasterers and cement finishers	26	—	41	—	54	—	21	—	2	—	21	—	6	—
Plumbers and gas and steam fitters	62	—	105	1	232	—	57	—	65	—	134	—	11	—
Pressmen and plate printers (printing)	3	—	6	—	23	—	2	—	2	—	8	—	—	—
Rollers and roll hands (metal)	—	—	85	—	6	—	57	—	—	—	438	—	—	—
Roofers and slaters	1	—	8	—	24	—	8	—	12	—	3	—	—	—
Sawyers	2	—	3	—	12	—	1	—	—	—	2	—	—	—
Shoemakers and cobblers (not in factory)	50	—	63	—	54	—	30	—	12	—	42	—	14	—
Skilled occupations (not elsewhere classified)	—	—	12	—	6	—	5	—	1	—	14	—	—	—
Stonecutters	1	—	4	—	8	—	4	—	—	—	4	—	—	—
Structural iron workers (building)	—	—	6	—	12	—	5	—	2	—	28	—	—	—
Tailors and tailoresses	25	4	36	11	85	22	31	6	30	1	54	4	14	—
Tinsmiths and coppermiths	34	—	32	—	76	—	30	—	17	—	25	—	—	—
Upholsters	8	—	7	—	46	—	9	—	7	—	8	—	2	—
Operatives (n. o. s. ²):														
Building industry	3	—	4	—	18	—	2	—	7	—	4	—	—	—
Chemical and allied industries	1	—	16	2	18	4	4	—	10	—	8	3	—	1
Cigar and tobacco factories	—	—	—	29	250	820	20	2	—	17	—	—	18	208
Clay, glass, and stone industries	2	—	15	—	16	1	6	—	2	—	14	5	—	—
Clothing industries	46	519	4	54	9	140	70	680	3	17	7	30	—	40
Food and allied industries	33	2	53	44	162	240	59	38	2	2	49	73	4	—
Iron and steel, machinery, and vehicle industries	41	—	1,472	17	395	62	304	31	55	3	1,093	46	3	1
Metal industries (except iron and steel)	7	—	2	—	320	280	5	—	2	—	23	2	—	—
Leather industries	—	—	—	—	27	—	65	31	—	—	—	—	—	—
Lumber and furniture industries	4	1	13	—	136	138	23	—	8	—	6	1	1	1
Paper, printing, and allied industries	4	1	6	4	26	39	30	24	13	6	3	1	—	—

¹ Many of the machinists' apprentices here included probably are machine tenders.

² Not otherwise specified.

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	HAZLETON		JOHNSTOWN		LANCASTER		LEBANON		LOWER MERION TOWNSHIP		MC KEESPORT		NANTICOKE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.														
Operatives (n. o. s.)—Continued.														
Textile industries—														
Cotton mills.....		4			19	46		1		1				3
Knitting mills.....	4	56		1		4	81	236		6				
Silk mills.....	253	634	1	73	362	592	195	209	1				141	563
Textile dyeing, finishing, and printing mills.....	2	1												
Woolen and worsted mills.....									5	8				
Other textile mills.....	10	14		3	418	25	14	85	61	27	1	2		2
Miscellaneous manufacturing industries.....	72	26	47	8	303	263	42	62	33	11	82	34	6	1
Not specified industries and services.....	25	3	23	2	112	26	7		27	10	77	9	16	1
Laborers (n. o. s.):														
Building, general, and not specified laborers.....	307		287		592		104		106	2	319	2	63	1
Chemical and allied industries.....	18		59		25		61		19		36	1	7	
Cigar and tobacco factories.....				2	149	4							24	11
Clay, glass, and stone industries.....	25		188		28		11		1		21	1		
Clothing industries.....	28	83	1			1	15	5	1		4		1	1
Food and allied industries.....	59		45	2	94	2	67	2	2		40	18	12	
Iron and steel, machinery, and vehicle industries.....			4,885	19	322	2	1,143	18	55	1	5,206	12	9	
Metal industries (except iron and steel).....	140	1	4		63	10	25				12	1		
Leather industries.....	1		1		2		10	1						
Lumber and furniture industries.....	11		18		69	4	6		3		16			
Paper, printing, and allied industries.....	2		2		3	3	10		15		5		1	
Textile industries—														
Cotton mills.....		4			23	5								
Knitting mills.....	2	2			1		9							
Silk mills.....	145	55	2	2	51	3	26	1					57	60
Textile dyeing, finishing, and printing mills.....	6													
Woolen and worsted mills.....														
Other textile mills.....	2				694	2	6	2	17		2		1	
Miscellaneous manufacturing industries.....	135	4	63	2	152	6	57	4	15		142	7	12	
Transportation and communication.....														
974	73	1,579	115	1,671	169	677	43	1,008	73	1,159	60	246	13	
Water transportation (selected occupations):														
Boatmen, canal men, and lock keepers.....					1						1			
Captains, masters, mates, and pilots.....					1						1			
Longshoremen and stevedores.....					1						12			
Sailors and deck hands.....	1				1		1							
Road and street transportation (selected occupations):														
Bus conductors.....														
Bus conductors.....			450		602		171		642	2	375			81
Chauffeurs and truck and tractor drivers.....	253		30		8		19		24		24			6
Draymen, teamsters, and carriage drivers.....	30		18		37		8		14		11			8
Garage owners, managers, and officials.....	12													
Garage laborers.....	47		38		40		12		16		35			18
Hostlers and stable hands.....	1		2		1		1		4		3			
Laborers, truck, transfer, and cab companies.....	15		17		39		12		7		21			2
Laborers, road and street.....	90		100		57		44		33		80			22
Owners and managers, truck, transfer, and cab companies.....	10		20		19		7		27		11			1
Railroad transportation (selected occupations):														
Baggage men and freight agents.....	2				16		4		10		5			1
Boiler washers and engine hostlers.....	3		13		5		5				1			
Brakemen, steam railroad.....	79		123		38		56		2		68			11
Conductors, steam railroad.....	25		36		32		19		4		33			3
Conductors, street railroad.....	9		7		66		6		4		24			2
Foremen and overseers.....	24		39		33		10		7		16			3
Laborers (includes construction laborers).....	118	2	227		95		84		17		93	2		44
Locomotive engineers.....	37		68		24		19		9		32			8
Locomotive firemen.....	35		65		18		17		2		25			6
Motormen.....	15		78		129		5		1		49			1
Officials and superintendents.....	15		15		8		14		25		19			
Switchmen, flagmen, and yardmen.....	24		29		61		48		7		34			2
Ticket and station agents.....	1		5		3		6		3		5			1
Express, post, radio, telegraph, and telephone (selected occupations):														
Agents, express companies.....	1		1		1		1		1					
Express messengers and railway mail clerks.....	1		2		27		2		2		4			
Mail carriers.....	33		46		52		23		26		34			11
Postmasters.....	2		1		1		1		8	1	2			1
Radio operators.....	3													
Telegraph and telephone linemen.....	14		25		52		14		20		34			1
Telegraph messengers.....	3		5		12		2		3		4			1
Telegraph operators.....	17		8	4	29	2	15	3	2	3	8	1		1
Telephone operators.....	1	60	6	110	4	162		40	7	70		54	1	12
Other transportation and communication pursuits:														
Apprentices.....	3		4		6						3			1
Aviators.....			3		5						1			
Foremen and overseers (n. o. s.).....	6		10		22	1	5		12		13			1
Inspectors.....	6		29	1	15	2	11		18		17			2
Laborers (n. o. s.).....	4		8		16		1				24			2
Proprietors, managers, and officials (n. o. s.).....	4	2	7		9		4		37	2	8			1
Other occupations.....	21		35		20	1	29		6		27	1		3

1 Not otherwise specified.

2 Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

OCCUPATION STATISTICS

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TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	HAZLETON		JOHNSTOWN		LANCASTER		LEBANON		LOWER MERION TOWNSHIP		MC KEESPORT		NANTICOKE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Trade.....	1,660	368	2,590	906	3,333	815	1,215	277	2,328	204	1,981	705	885	244
Advertising agents.....	6		12	5	45	11	4	2	43	3	5	1		
Apprentices, wholesale and retail trade.....	2		3		1		1							
Bankers, brokers, and money lenders.....	42	1	44		93		30		438	5	31		8	
"Clerks" in stores ¹	51	34	106	149	114	105	48	30	51	33	170	267	106	97
Commercial travelers.....	72	1	185		190	4	55	1	140		71		8	1
Decorators, drapers, and window dressers.....	4		11		19	2	3		1	5	12		1	1
Delivery men ²	90		108		76		33		35		76	1	26	
Floorwalkers, foremen, and overseers.....	3		13	1	34	5	7		6	2	6	1	2	1
Inspectors, gaugers, and samplers.....	4		4		1		1		1	1	1		1	
Insurance agents, managers, and officials.....	95	4	108	6	161	5	72	2	279	3	100	2	52	
Laborers in coal and lumber yards, warehouses, etc.....	19		25		179		14		28		15		30	
Laborers, porters, and helpers in stores.....	85	2	184	6	133	3	99	2	32	3	132	4	20	
Newsboys.....	1		18		34		8	1	3		9		4	
Proprietors, managers, and officials (n. o. s.) ³	2		7	1	19	3	1		43	3	3			
Real estate agents and officials.....	24		41		63		14		101	2	54	1	4	
Retail dealers ⁴	505	15	672	66	959	82	439	30	500	45	694	42	264	44
Salesmen and saleswomen.....	550	298	894	607	1,030	546	334	206	401	98	518	382	133	99
Undertakers.....	13		20		14	3	8		10		21	3	12	1
Wholesale dealers, importers, and exporters.....	23		37	1	55	1	17	1	58	1	30		5	
Other pursuits in trade.....	8	3	38	4	113	45	28	2	9		27	8	6	
Public service (not elsewhere classified).....	227	2	449	4	384	5	171		204	3	375	2	90	1
Firemen, fire department.....	14		81		48		11		5		50		5	
Guards, watchmen, and doorkeepers.....	53		79		125		62		53		101		14	
Laborers, public service.....	94	2	87	1	69		23		38		83	1	39	
Marshals, sheriffs, detectives, etc.....	8		29		12	2	6		3	2	18		3	
Officials and inspectors (city and county).....	19		42	3	33	1	18		16		30		9	1
Officials and inspectors (State and United States).....	6		14		16	1	10		13		5	1	1	
Policemen.....	28		106		66	1	38		66	1	76		19	
Soldiers, sailors, and marines ⁵	1		2		9		2		4		1		1	
Other public service pursuits.....	4		9		6		1		6		11			
Professional service.....	438	445	760	993	928	871	339	306	1,226	906	696	642	204	264
Actors and showmen.....	6		14	1	15	3	14	2	8	4	22	3	4	
Architects.....	5		2		12		1		68		2		1	
Artists, sculptors, and teachers of art.....	3	1	5	1	12	11	1	1	22	19	7	2	2	
Authors, editors, and reporters.....	14	1	17	1	26	9	8	2	33	10	9		5	
Chemists, assayers, and metallurgists.....	9		36		40	1	22		24		48			
Clergymen.....	42		96		68	1	43		55	1	63	1	23	
College presidents and professors ⁶			6	1	37	1			83	72	1		1	
Dentists.....	28		59	1	52		10	1	53	1	35		17	1
Designers, draftsmen, and inventors.....	23	3	69		74	3	24	1	45	6	84			
Lawyers, judges, and justices.....	20		38	1	49	3	33		185		38	1	18	
Musicians and teachers of music.....	21	11	42	30	52	53	13	22	24	26	25	29	18	1
Osteopaths.....	2	1	4		6	4	2	1	5	1	3	1	1	1
Photographers.....	5	1	11	2	18	7	5	4	9	2	5	2	3	
Physicians and surgeons.....	42		84	1	93	5	33	2	171	11	61	3	27	3
Teachers.....	77	267	82	647	100	367	44	102	96	405	72	437	42	191
Technical engineers.....	77		73		106		20		250		83		22	
Trained nurses.....	1	113	1	229	3	294	1	75	3	222		110		62
Veterinary surgeons.....	1		2		5		4		1		1		2	
Other professional pursuits.....	3	12	7	20	30	41	5	0	24	82	9	18	1	3
Semiprofessional and recreational pursuits.....	39	42	55	20	67	42	27	23	42	42	60	12	12	1
Attendants and helpers, professional service.....	20	3	57	38	52	26	23	4	29	2	68	14	6	1
Domestic and personal service.....	330	561	622	1,385	957	1,645	283	492	824	4,018	452	935	99	228
Barbers, hairdressers, and manicurists.....	84	24	173	48	172	67	67	16	18	23	121	38	32	20
Boarding and lodging house keepers.....	1	12	8	45	3	53	3	19	2	15	5	25	2	10
Bootblacks.....	2		7		22		5		2		13		2	
Charwomen and cleaners.....	1	4	9	24	14	24	2	29	4	1	6	14	1	1
Cleaning, dyeing, and pressing shop workers.....	7	2	35	12	22	6	10	4	6	6	18	11	1	
Elevator tenders.....	10	1	17	11	43	14	3		6	4	7	6		
Hotel keepers and managers.....	10	1	12	2	14	1	10		6	5	5			
Housekeepers and stewards.....	7	41	11	110	24	130	13	83	7	130	9	62		14
Janitors and sextons.....	82	12	141	48	187	15	61	3	101	5	116	16	25	10
Laborers, domestic and personal service.....	15	1	10	4	37		9		57	1	12	1	3	
Launderers and laundresses (not in laundry).....		32		46	1	74		46	2	102		27		10
Laundry owners, managers, and officials ⁷	3		8		9		2		18	1	4			
Laundry operatives ⁸	13	32	33	76	30	106	9	19	34	47	14	20	2	
Midwives and nurses (not trained).....	4	18	7	40	7	91	5	20	9	127	3	40	7	13
Porters (except in stores).....			17		36		1		22		10			
Restaurant, café, and lunch-room keepers.....	12	2	41	9	67	18	26	4	24	12	29	7	8	2
Servants.....	36	339	53	797	153	860	36	215	451	3,190	40	610	12	134
Waiters.....	35	40	33	93	89	193	18	34	46	354	38	58	4	14
Other pursuits.....	8		7		27		3		9		2		1	
Clerical occupations.....	518	474	1,122	975	1,803	1,424	491	316	791	695	1,162	839	136	136
Agents, collectors, and credit men.....	32		75	5	64	6	18	7	114	5	60	1	9	
Bookkeepers, cashiers, and accountants.....	76	196	121	210	272	404	83	87	140	136	80	186	13	38
Clerks (except "clerks" in stores).....	393	144	885	253	858	476	363	62	503	336	954	243	108	64
Messenger, errand, and office boys and girls ¹⁰	12	5	29	1	77	15	10	1	17	1	56	8	5	4
Stenographers and typists.....	5	120	12	506	32	523	17	159	8	217	12	401	1	30

¹ Not otherwise specified.
² Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."
³ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
⁴ Includes, also, managers and superintendents of retail stores.
⁵ Includes only those resident in continental United States at date of enumeration.
⁶ Probably includes some teachers in schools below collegiate rank.
⁷ Some owners of hand laundries probably are included with laundry operatives.
⁸ Except telegraph messengers.

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	NEW CASTLE		NORRISTOWN		SHARON		UPPER DARBY TOWNSHIP		WILKES-BARRE		WILKINSBURG		WILLIAMS-PORT		YORK	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
POPULATION 10 YEARS OLD AND OVER.....	19,301	19,714	14,350	15,461	10,528	10,382	18,307	20,316	34,010	35,407	12,285	13,037	17,711	19,824	22,078	23,706
GAINFUL WORKERS																
All occupations.....	14,125	3,377	9,817	3,412	7,822	1,811	14,906	4,520	25,024	7,730	9,790	3,008	13,738	5,095	17,642	6,743
Agriculture.....	50	1	117	1	25	1	108	3	48	2	29	2	114		130	4
Farmers (owners and tenants).....	15		22		3		35	2	10		6	1	26		30	
Farm managers and foremen.....	1		1				5		1				1		3	
Farm laborers.....	34	1	94	1	22	1	68	1	37	2	23	1	87		97	4
Forestry and fishing.....			3		2		3		7				13		1	
Fishermen and oystermen.....							1								1	
Foresters, forest rangers, and timber cruisers.....							2									
Owners and managers of log and timber camps.....					1				2				3			
Lumbermen, raftsmen, and woodchoppers.....			3		1				5				10			
Extraction of minerals.....			65		11		14		7,850	4	26		26		37	
Operators, managers, and officials.....	8		7		1		3		19		7		9		4	
Foremen, overseers, and inspectors.....	3		2				1		100		2		1		2	
Coal mine operatives.....	16		2		8		2		7,644	4	14		2			
Other operatives in extraction of minerals.....	29		54		2		8		27		3		14		31	
Manufacturing and mechanical industries.....	7,359	540	4,832	999	4,685	181	4,446	381	6,688	2,138	3,902	130	7,284	1,598	9,946	3,112
Apprentices to building and hand trades ¹	23		31		9		13		34		29		15		81	
Apprentices (except to building and hand trades).....	10		9	1	5		14		51	7	44		28		95	7
Bakers.....	64	4	68	2	22	1	32		135	4	28	6	76	10	105	24
Blacksmiths, forgemen, and hammermen.....	44		30		30		24		62		29		33		184	
Boilermakers.....	46		28		21		7		37		3		28		66	
Brick and stone masons and tile layers.....	53		69		54		91		103		64		39		80	
Builders and building contractors.....	54		48		22		149		75		74		66		59	
Cabinetmakers.....	3		6				11		10		8		41		49	
Carpenters.....	231		236		171		396		469		281		297		329	
Compositors, linotypers, and typesetters.....	39	1	64	2	31		154	2	133		46	1	94	3	241	9
Coopers.....			3		1		2		1						6	
Dressmakers and seamstresses (not in factory).....		35		53		22		29		89		45		84		100
Dyers.....			11				7		1				45		1	
Electricians.....	122		138		100		192		152		127		116		197	
Electrotypers, stereotypers, and lithographers.....			2				19		9		2		8		12	
Engineers (stationary), cranimen, hoistmen, etc.....	150		128		104		107		188		408		73		104	
Engravers.....	2				1		44		3		2	1	10		10	
Flers, grinders, buffers, and polishers (metal).....	9	1	6		9		4		3		14		39		37	3
Firemen (except locomotive and fire department).....	36		38		20		15		114		7		48		83	
Foremen and overseers (manufacturing).....	211	5	167	9	189	4	207	19	122	31	161	1	250	40	304	49
Furnace men, smelter men, heaters, puddlers, etc.....	266		14		81				2		4		6		8	
Glass blowers.....											1					
Jewelers, watchmakers, goldsmiths, and silver-smiths.....	10		13		5		22		28		9		11		13	
Loom fixers.....			6				10		25				27		22	1
Machinists, millwrights, and toolmakers.....	374		357		262		230		331		406		492		999	
Managers and officials (manufacturing).....	93		149	2	91		570	19	93	4	120	3	168	7	229	4
Manufacturers.....	46	1	65	1	20		228	6	93	1	34	2	91	5	182	11
Mechanics (n. o. s.) ²	151		150		102		385		246	1	265		223		242	
Millers (grain, flour, feed, etc.).....	1						5		3				3		4	
Milliners and millinery dealers.....		6		10		6	21		3	18		7	1	23		16
Molders, founders, and casters (metal).....	41		35		42		12		31		26	1	75	1	229	
Oilers of machinery.....	27		7		11		3		15	1			4		2	
Painters, glaziers, varnishers, enamellers, etc.....	126	2	105		73		161		232		142		150	2	334	8
Paper hangers.....	30		44		6	1	28		15	1	29	1	22	1	42	
Pattern and model makers.....	19		18		18		17		17		28		30		91	
Piano and organ tuners.....	7		1				3		2				5		12	
Plasterers and cement finishers.....	25		26		12		69		46		52		27		60	
Plumbers and gas and steam fitters.....	79		101		69		139		176		82		94		208	
Pressmen and plate printers (printing).....	7		4		4		21		25		1		17		22	
Rollers and roll hands (metal).....	509		7		96				1		4		21		1	
Roofers and slaters.....	7		24		5		12		16		3		8		13	
Sawyers.....	1		2		3				1		1		4		5	
Shoemakers and cobblers (not in factory).....	42		42		20		19	1	73		24		50		44	
Skilled occupations (not elsewhere classified).....	2		3		12		4		1		2	1	10		5	
Stonecutters.....	3		5		4		7		9		3		4		13	
Structural iron workers (building).....	8		10		5		7		6		5		5		5	
Tailors and tailoresses.....	34	4	23	2	20	3	79	2	87	4	34		43	16	50	17
Tinsmiths and coppersmiths.....	29		27		14		26		54		33		37		44	
Upholsterers.....	9		9		4		17		30	1	8		13		44	1
Operatives (n. o. s.):.....																
Building industry.....	6		13		2		21		8		7		2		8	
Chemical and allied industries.....	16	2	41	13	9		18	2	3	1	14		16		19	1
Cigar and tobacco factories.....			11	16			2	1	15	111			2		289	920
Clay, glass, and stone industries.....	197	178	12	1	3		5		8		16		9		40	
Clothing industries.....	3	49	26	94	1	9	32	62	11	281		20	5	42	25	391
Food and allied industries.....	12	1	53	7	11	1	22	8	77	35	8	3	32	26	72	149
Iron and steel, machinery, and vehicle industries.....	504	71	243	19	392	16	77	7	201	15	170	8	389	25	620	194
Metal industries (except iron and steel).....	69	42	3		12	2	11	3	18	24	7		19	1	18	2
Leather industries.....			5				16		8		3		270	61	7	2
Lumber and furniture industries.....	7		23	6	6	1	14		18	3	7	1	140	13	159	12
Paper, printing, and allied industries.....	1	3	25	8			37	16	22	14	5	1	41	48	161	71

¹ Many of the machinists' apprentices here included probably are machine tenders.² Not otherwise specified.

OCCUPATION STATISTICS

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TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	NEW CASTLE		NORRISTOWN		SHARON		UPPER DARBY TOWNSHIP		WILKES-BARRE		WILKINSBURG		WILLIAMS-PORT		YORK	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.																
Operatives (n. o. s.)—Continued.																
Textile industries—																
Cotton mills.....			2	3				1	10	50					2	
Knitting mills.....			82	415				4	2	9				1	196	248
Silk mills.....			2	1				3	384	1,014	1		266	319	192	272
Textile dyeing, finishing, and printing mills.....			1										19	12		
Woolen and worsted mills.....			185	128				27	9							
Other textile mills.....		1	45	62		1	144	115	179	250	1	2	15	38	10	11
Miscellaneous manufacturing industries	52	7	160	85	309	59	96	16	72	27	304	20	319	644	146	289
Not specified industries and services.....	219	28	93	18	10	2	43	15	120	10	17	1	134	21	9	1
Laborers (n. o. s.):																
Building, general, and not specified laborers.....	385	7	377	2	145		113	4	727	4	188	1	609	22	572	4
Chemical and allied industries.....	79	1	156	1	18		7		20		10		62		129	
Cigar and tobacco factories.....			1	1					39	10			1		37	54
Clay, glass, and stone industries.....	410	44	66	1	3		4		18		10		13		92	1
Clothing industries.....		1	4	1			1	1	10	13			2	3	3	28
Food and allied industries.....	20		23		0		0		150	11	8		36	2	142	31
Iron and steel, machinery, and vehicle industries.....	1,902	19	389	8	1,476	20	29		664	2	179	1	874	5	1,355	45
Metal industries (except iron and steel).....	199	21	1		13				42	7	2		97	1	33	
Leather industries.....			1					2	10				194	3	3	
Lumber and furniture industries.....	6		6		5		1		26	1	4		237	4	140	2
Paper, printing, and allied industries.....	1		23	2	2		2	3	11	1	4		22	9	225	30
Textile industries—																
Cotton mills.....			1					1	8	3					30	11
Knitting mills.....			15	7					1						15	6
Silk mills.....									111	4						
Textile dyeing, finishing, and printing mills.....									4						1	
Woolen and worsted mills.....			79	1	1										3	1
Other textile mills.....			52	5			34	1	227	58			9	1		
Miscellaneous manufacturing industries.....	138	6	334	12	415	33	21	3	122	7	267	3	414	89	266	136
Transportation and communication	2,442	118	1,362	91	613	68	1,029	187	2,729	255	857	90	1,660	75	1,415	78
Water transportation (selected occupations):																
Boatmen, canal men, and lock keepers.....							1				1					
Captains, masters, mates, and pilots.....							15								2	
Longshoremen and stevedores.....	1						7		10				2			
Sailors and deck hands.....	1						3		3						1	
Road and street transportation (selected occupations):																
Bus conductors.....																
Chauffeurs and truck and tractor drivers.....	281		324		142		227		737		176		285		455	
Draymen, teamsters, and carriage drivers ²	18		35		9		22		68		34		35		53	
Garage owners, managers, and officials.....	19	1	16		12		30		24		13		20		34	
Garage laborers.....	38		21		16		6		65		21		42		60	
Hostlers and stable hands.....	1		1						2				2		7	
Laborers, truck, transfer, and cab companies.....	19		16		11		5	1	83		17		26		35	
Laborers, road and street.....	83		214		14		12		135		11		66		94	
Owners and managers, truck, transfer, and cab companies.....	15	2	10		3		27	1	24		17		13		18	
Railroad transportation (selected occupations):																
Baggagemen and freight agents.....	16		14				4		14		11		18		5	
Boiler washers and engine hostlers.....	20		11		1				9		3		20		9	
Brakemen, steam railroad.....	268		71		57		27		190		56		120		69	
Conductors, steam railroad.....	151		57		23		39		46		46		81		47	
Conductors, street railroad.....	6		19		5		51		18		23		2		10	
Foremen and overseers.....	70		20		7		17		44		17		39		10	
Laborers (includes construction laborers).....	629		120	2	90		10		541		46		237	2	85	
Locomotive engineers.....	189		59		34		42		93		54		88		42	
Locomotive firemen.....	112		49		22		20		88		19		49		41	
Motormen.....	40		32		24		60		32		22		32		66	
Officials and superintendents.....	52		30		17		44		28		40		55		12	
Switchmen, flagmen, and yardmen.....	86		47	1	19		12		114		22		86		85	
Ticket and station agents.....	9		11		4		3	1	10		7		7		6	
Express, post, radio, telegraph, and telephone (selected occupations):																
Agents, express companies.....			2		2		3		1						1	
Express messengers and railway mail clerks.....	1		3		1		28		9		11		35		18	
Mail carriers.....	30		24		21		57		78	1	31		33		48	
Postmasters.....	2		1		2	1	5	1	1		3		4		1	
Radio operators.....							2		1		1		1			
Telegraph and telephone linemen.....	38		58		16		56		57		39		40		35	
Telegraph messengers.....	3		6		4		1		10		4		5		7	
Telegraph operators.....	31		15		6		19	15	31	4	28	10	36	4	26	3
Telephone operators.....	6	111	6	85		63	16	163	8	242	2	78	7	66	7	71
Other transportation and communication pursuits:																
Apprentices.....	8		6		1		2		10		2		2		4	
Aviators.....									2		2		5		3	
Foremen and overseers (n. o. s.).....	16		10		2		39		18		10		18		15	1
Inspectors.....	59		26		16	1	32	2	42	3	34	1	73	3	17	1
Laborers (n. o. s.).....	21		4		4		4		42		3		8		15	
Proprietors, managers, and officials (n. o. s.).....	14		6		3		5	2	6	2	11	1	9		9	1
Other occupations.....	89	1	18	1	18		21	1	35	2	22		59		17	

² Not otherwise specified.

³ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	NEW CASTLE		NORRISTOWN		SHARON		UPPER DARBY TOWNSHIP		WILKES-BARRE		WILKINSBURG		WILLIAMS-PORT		YORK	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Trade.....	1,984	515	1,490	295	1,003	322	4,738	549	4,077	1,015	1,637	375	2,119	561	2,387	696
Advertising agents.....	8	2	16	2	12	1	66	7	21	5	27	3	19	1	22	1
Apprentices, wholesale and retail trade.....	39	—	47	2	31	1	286	11	84	—	40	2	60	3	67	—
Bankers, brokers, and money lenders.....	147	181	88	55	41	64	173	144	285	284	94	144	60	82	164	188
"Clerks" in stores ¹	60	3	70	2	13	—	297	3	215	3	165	4	112	1	178	5
Commercial travelers.....	4	1	—	—	6	—	17	8	15	4	7	3	6	2	15	4
Decorators, drapers, and window dressers.....	74	—	57	—	84	—	53	—	182	—	33	—	70	—	84	—
Delivery men ²	11	1	11	—	10	1	23	3	21	2	16	—	14	1	14	5
Floorwalkers, foremen, and overseers.....	2	—	1	—	—	—	1	6	3	4	—	—	2	—	3	1
Inspectors, gaugers, and samplers.....	115	3	75	5	72	7	431	11	234	6	108	5	107	11	148	4
Insurance agents, managers, and officials.....	15	—	15	—	13	—	10	—	60	—	6	—	38	—	58	—
Laborers in coal and lumber yards, warehouses, etc.....	73	2	44	3	41	1	35	2	259	6	47	—	9	3	206	8
Laborers, porters, and helpers in stores.....	6	—	7	—	12	—	2	—	7	—	3	—	8	—	25	—
Newsboys.....	2	1	7	—	4	—	69	3	9	—	11	1	10	3	13	—
Proprietors, managers, and officials (n. o. s.) ³	37	—	46	4	26	2	207	5	84	2	61	3	36	2	44	2
Real estate agents and officials.....	716	47	514	42	322	27	979	44	1,263	78	387	20	671	56	930	64
Retail dealers ⁴	575	273	421	178	333	216	1,907	288	1,204	615	570	184	662	391	830	408
Salesmen and saleswomen.....	21	1	18	—	12	—	16	1	22	—	11	—	13	2	15	1
Undertakers.....	32	—	20	—	7	—	61	1	80	—	17	—	33	—	35	—
Wholesale dealers, importers, and exporters.....	21	—	33	2	13	2	45	12	27	6	24	6	25	3	26	5
Other pursuits in trade.....	343	8	191	5	146	—	300	5	541	5	169	2	266	7	399	6
Public service (not elsewhere classified).....	42	—	5	—	14	—	8	—	97	—	28	—	44	—	21	—
Firemen, fire department.....	61	—	62	3	24	—	60	—	115	—	34	—	64	1	117	—
Guards, watchmen, and doorkeepers.....	75	1	32	—	28	—	9	—	102	1	25	—	39	—	113	—
Laborers, public service.....	21	2	13	1	7	—	20	1	26	1	6	2	9	—	22	1
Marshals, sheriffs, detectives, etc.....	39	3	20	1	14	—	26	3	62	2	19	—	39	4	39	2
Officials and inspectors (city and county).....	10	—	11	—	5	—	69	1	16	—	11	—	16	—	16	—
Officials and inspectors (State and United States).....	86	2	41	—	54	—	76	—	111	—	39	—	41	2	51	—
Policemen.....	3	—	3	—	—	—	23	—	3	—	—	—	7	—	5	—
Soldiers, sailors, and marines ⁷	6	—	4	—	—	—	9	—	9	1	7	—	7	—	6	—
Other public service pursuits.....	609	637	653	553	464	311	1,697	714	961	1,337	1,325	685	662	652	953	540
Professional service.....	22	2	8	—	6	—	33	13	35	2	12	1	20	2	32	—
Actors and showmen.....	11	—	5	1	4	—	56	—	9	—	8	—	11	2	15	—
Architects.....	4	1	6	6	1	—	54	21	9	11	16	4	8	3	16	4
Artists, sculptors, and teachers of art.....	12	3	14	7	9	5	48	3	24	1	15	2	29	9	26	7
Authors, editors, and reporters.....	25	1	34	1	16	—	52	1	7	—	45	2	10	2	33	—
Chemists, assayers, and metallurgists.....	66	3	39	—	30	1	47	—	108	4	32	—	63	—	69	—
Clergymen.....	1	—	3	1	—	—	65	9	2	—	21	2	—	—	—	2
College presidents and professors ⁸	40	—	20	1	25	—	69	1	53	1	41	—	30	1	28	1
Dentists.....	39	1	50	1	78	1	151	6	39	2	220	2	73	3	157	—
Designers, draftsmen, and inventors.....	51	—	38	2	23	1	74	1	100	2	59	—	45	2	45	—
Lawyers, judges, and justices.....	20	29	21	24	16	16	97	43	77	44	31	32	21	39	54	55
Musicians and teachers of music.....	3	—	1	—	1	—	8	2	1	—	2	1	2	2	4	—
Osteopaths.....	12	5	6	1	4	2	35	4	15	6	9	3	6	2	17	4
Photographers.....	61	3	56	5	27	1	105	12	120	5	63	2	69	3	82	—
Physicians and surgeons.....	81	376	60	217	35	187	131	439	114	650	80	308	85	279	90	201
Teachers.....	53	—	93	—	134	—	513	—	113	—	530	—	77	—	133	—
Technical engineers.....	8	149	1	110	2	83	2	93	2	486	2	178	2	228	3	105
Trained nurses.....	2	—	2	—	2	—	1	—	6	—	3	—	3	—	7	—
Veterinary surgeons.....	6	24	11	24	5	10	37	31	8	42	22	30	9	26	16	25
Other professional pursuits.....	59	28	43	70	23	3	83	29	71	36	78	13	55	25	70	30
Semiprofessional and recreational pursuits.....	25	11	142	82	23	1	36	6	51	36	21	15	44	21	51	16
Attendants and helpers, professional service.....	513	890	461	743	229	443	474	839	908	1,816	293	594	577	1,229	780	1,428
Domestic and personal service.....	100	41	102	36	60	20	76	83	182	60	47	40	65	50	163	68
Barbers, hairdressers, and manicurists.....	—	30	—	17	—	7	—	3	—	30	2	46	1	50	4	85
Boarding and lodging house keepers.....	8	—	6	—	4	—	2	—	12	—	1	—	8	—	14	—
Bootblacks.....	2	15	7	8	5	7	4	2	15	25	10	2	8	24	13	21
Charwomen and cleaners.....	51	29	7	1	19	7	18	2	37	8	31	9	30	9	30	8
Cleaning, dyeing, and pressing shop workers.....	6	7	6	1	1	3	10	3	23	6	12	—	7	1	23	6
Elevator tenders.....	9	2	4	3	4	—	15	3	22	—	2	—	11	1	11	1
Hotel keepers and managers.....	5	91	9	70	—	30	16	80	11	113	—	58	18	149	15	148
Housekeepers and stewards.....	176	28	94	7	59	9	54	3	147	42	46	16	139	15	163	13
Janitors and sextons.....	14	2	13	—	12	—	25	—	49	4	8	—	31	2	47	6
Laborers, domestic and personal service.....	—	45	4	31	—	2	—	4	2	43	1	28	2	56	—	83
Laundresses and laundresses (not in laundry).....	3	—	7	—	1	—	27	—	7	—	7	—	7	—	7	—
Laundry owners, managers, and officials ⁹	17	29	32	46	9	14	17	13	41	63	35	17	20	37	84	75
Laundry operatives ⁹	4	61	14	65	2	24	—	60	12	67	9	44	7	53	5	80
Midwives and nurses (not trained).....	7	—	5	—	1	—	2	—	17	—	5	—	9	—	14	—
Porters (except in stores).....	35	10	21	4	16	5	85	17	57	12	24	4	45	24	49	15
Restaurant, café, and lunch-room keepers.....	47	423	94	409	21	285	57	501	160	1,186	35	265	93	670	120	663
Servants.....	18	76	33	45	12	29	47	66	95	150	11	60	32	79	75	154
Waiters.....	4	1	5	—	3	—	16	—	17	—	3	—	8	—	3	—
Other pursuits.....	789	668	643	725	644	485	2,097	1,851	1,215	1,160	1,552	1,130	1,017	973	1,105	879
Clerical occupations.....	45	10	62	2	26	2	211	11	116	6	70	2	75	5	74	3
Agents, collectors, and credit men.....	86	210	115	158	69	143	519	311	198	392	206	137	233	262	267	195
Bookkeepers, cashiers, and accountants.....	636	208	447	254	528	162	1,330	904	809	360	1,240	538	660	327	703	234
Clerks (except "clerks" in stores).....	13	3	11	—	14	1	24	3	62	6	23	5	25	—	31	7
Messenger, errand, and office boys and girls ¹⁰	9	237	8	311	7	177	13	622	30	396	13	443	24	379	30	440
Stenographers and typists.....																

² Not otherwise specified.

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

³ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

⁴ Includes, also, managers and superintendents of retail stores.

⁵ Includes only those resident in continental United States at date of enumeration.

⁶ Probably includes some teachers in schools below collegiate rank.

⁷ Some owners of hand laundries probably are included with laundry operatives.

⁸ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 6.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AREA AND CLASS OF POPULATION	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	7,731,060	3,722,103	48.1	3,885,361	2,218,211	75.1	3,845,699	203,892	20.9	100.0	100.0	100.0
Native white.....	6,151,865	2,832,062	46.0	3,041,656	2,169,474	71.3	3,110,209	662,688	21.3	76.1	74.3	82.4
Foreign-born white.....	1,221,729	670,824	54.9	650,792	595,735	90.3	561,037	75,089	13.4	18.0	20.4	9.3
Negro.....	361,280	214,319	61.0	178,804	148,288	82.9	172,476	60,031	38.3	5.8	5.1	8.2
Other races.....	6,186	4,898	79.2	5,109	4,714	92.3	1,077	184	17.1	0.1	0.2	-----
Erie	93,845	45,449	48.4	46,304	34,865	75.3	47,541	10,584	22.3	100.0	100.0	100.0
Native white.....	75,751	35,499	46.0	36,500	26,061	71.4	39,251	9,438	24.0	78.1	74.7	89.2
Foreign-born white.....	17,056	9,346	54.8	9,224	8,314	90.1	7,832	1,032	13.2	20.6	23.8	9.8
Negro.....	986	593	57.1	538	450	83.6	448	113	25.2	1.2	1.3	1.1
Other races.....	62	41	-----	42	40	-----	10	1	-----	0.1	0.1	-----
Philadelphia	1,633,892	889,850	54.5	808,075	643,714	79.7	825,817	246,136	29.8	100.0	100.0	100.0
Native white.....	1,034,268	565,481	52.2	530,467	396,201	74.7	553,791	169,280	30.6	63.5	61.5	68.8
Foreign-born white.....	365,424	203,292	55.6	185,761	169,259	91.1	179,693	34,033	18.9	22.8	26.3	13.8
Negro.....	181,641	118,890	65.5	89,608	76,161	85.0	92,033	42,729	46.4	13.4	11.8	17.4
Other races.....	2,699	2,187	85.1	2,299	2,093	93.5	330	94	28.5	0.2	0.3	-----
Pittsburgh	550,589	278,591	50.6	272,183	208,666	76.7	278,386	69,925	25.1	100.0	100.0	100.0
Native white.....	396,985	193,320	48.7	191,706	138,570	72.2	205,189	54,756	26.7	69.4	66.4	78.3
Foreign-born white.....	108,127	58,786	54.4	56,945	50,551	88.8	51,132	8,285	16.1	21.1	24.2	11.8
Negro.....	45,014	26,121	58.0	23,080	19,193	83.3	21,954	6,923	31.5	9.4	9.2	9.9
Other races.....	443	353	80.8	382	347	90.8	61	11	-----	0.1	0.2	-----
Reading	93,535	50,925	54.4	46,638	36,634	80.3	47,897	14,291	29.8	100.0	100.0	100.0
Native white.....	82,394	44,401	53.9	39,821	31,090	78.7	42,873	13,311	31.0	87.2	84.9	93.1
Foreign-born white.....	9,465	5,497	58.1	6,178	4,757	77.0	4,292	740	17.2	10.8	13.0	6.2
Negro.....	1,655	1,009	61.0	925	709	76.6	730	240	32.9	2.0	2.1	1.7
Other races.....	21	18	-----	19	18	-----	2	-----	-----	-----	-----	-----
Scranton	117,144	56,699	48.4	56,812	42,335	74.5	60,392	14,364	23.8	100.0	100.0	100.0
Native white.....	91,326	43,027	47.2	43,208	30,143	69.8	48,118	12,954	26.0	76.0	71.2	90.2
Foreign-born white.....	25,156	13,208	52.5	13,242	11,887	89.8	11,914	1,321	11.1	23.3	28.1	9.2
Negro.....	635	389	61.3	340	283	83.2	295	86	29.2	0.7	0.7	0.6
Other races.....	27	25	-----	22	22	-----	5	3	-----	0.1	0.1	-----

TABLE 7.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY COLOR, NATIVITY, AND SEX, AND BY MARITAL CONDITION OF FEMALES, FOR CITIES OF 25,000 TO 100,000: 1930

CITY	COLOR AND NATIVITY												MARITAL CONDITION OF FEMALES					
	All classes			Native white			Foreign-born white			Negro			Other races			Single and un-known	Married	Wid-owed and di-voiced
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female			
Albion.....	10,311	9,343	968	4,311	3,658	653	4,905	4,715	190	1,088	903	125	7	7	-----	541	312	115
Allentown.....	39,471	20,058	10,413	38,977	24,477	9,500	5,308	4,433	375	173	135	38	13	13	-----	6,717	2,569	1,127
Altoona.....	29,495	23,599	5,896	26,065	20,471	5,594	3,114	2,886	228	301	227	74	15	15	-----	4,095	1,033	768
Bathlehem.....	22,150	17,428	4,722	15,741	11,910	3,831	5,884	5,074	810	311	238	73	214	206	8	3,223	1,018	481
Chester.....	25,047	19,078	5,969	16,097	12,289	3,808	4,561	4,118	443	4,357	3,240	1,117	32	31	1	3,146	1,491	782
Easton.....	14,238	10,700	3,538	11,724	8,583	3,141	2,239	1,912	327	263	193	70	12	12	-----	2,259	768	521
Harrisburg.....	35,811	26,193	9,618	30,537	22,131	8,406	2,098	1,867	231	3,151	2,170	981	25	25	-----	5,447	2,632	1,539
Hazleton.....	13,729	10,338	3,391	10,970	7,700	3,270	2,743	2,573	170	2	1	1	5	4	1	2,904	270	217
Johnstown.....	24,078	19,368	4,710	18,172	13,836	4,336	5,211	4,911	300	515	446	69	180	175	5	3,652	541	517
Lancaster.....	26,692	18,726	7,966	24,449	16,993	7,456	1,572	1,272	300	661	462	209	10	9	1	4,792	2,094	1,080
Lebanon.....	10,737	7,768	2,969	9,779	6,949	2,830	888	752	136	64	51	13	6	6	-----	1,869	751	359
Lower Merion town-ship.....	15,610	9,508	6,102	9,542	6,975	2,567	3,006	1,748	2,158	2,136	760	1,376	26	25	1	4,265	1,160	677
McKeesport.....	20,250	16,764	3,486	13,439	10,415	3,024	5,918	5,555	363	755	657	98	138	137	1	2,679	437	370
Nanticoke.....	9,426	7,621	1,805	6,175	4,538	1,637	3,247	3,081	166	3	1	2	1	1	-----	1,584	136	85
New Castle.....	17,502	14,125	3,377	12,847	9,886	2,961	4,024	3,735	289	623	496	127	8	8	-----	2,241	695	441
Norristown.....	13,229	9,817	3,412	10,516	7,566	2,950	1,873	1,641	237	827	602	225	8	8	-----	2,356	674	382
Sharon.....	9,633	7,822	1,811	7,420	5,811	1,609	2,017	1,846	171	193	162	31	3	3	-----	1,334	269	208
Upper Darby town-ship.....	19,435	14,906	4,529	16,992	13,049	3,943	2,134	1,779	355	298	69	229	11	9	2	2,936	1,051	512
Wilkes-Barre.....	32,754	25,024	7,730	24,715	17,667	7,048	7,636	7,023	613	388	329	59	15	15	-----	6,503	565	662
Williamsburg.....	12,798	9,790	3,008	11,048	8,306	2,742	1,488	1,266	192	237	165	72	25	23	2	2,078	482	448
Williamsport.....	18,833	13,738	5,095	17,244	12,421	4,823	1,172	1,039	133	411	272	139	6	6	-----	3,180	1,159	756
York.....	24,385	17,642	6,743	22,644	16,326	6,318	709	614	95	1,024	694	330	8	8	-----	3,487	2,267	989

POPULATION—PENNSYLVANIA

TABLE 8.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY AGE AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AREA AND AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	7,731,080	3,722,103	48.1	3,885,361	2,918,211	75.1	3,845,699	803,892	20.9	100.0	100.0	100.0
10 to 13 years	790,878	1,505	0.2	897,075	1,142	0.3	393,803	423	0.1	0.1	0.1	0.1
14 years	193,886	5,353	2.8	98,071	2,406	2.5	95,815	2,887	3.0	0.1	0.1	0.4
15 years	187,217	16,900	9.0	98,726	8,215	8.8	93,491	8,685	9.3	0.5	0.3	1.1
16 years	192,968	52,929	27.4	96,663	29,341	30.4	96,405	23,588	24.5	1.4	1.0	2.9
17 years	180,508	79,604	44.1	90,276	45,688	50.9	90,232	33,616	37.3	2.1	1.6	4.2
18 and 19 years	357,814	215,996	60.4	177,036	127,590	72.1	180,778	88,406	48.9	5.8	4.4	11.0
20 to 24 years	813,908	547,279	67.2	398,373	357,410	89.7	415,535	189,869	45.7	14.7	12.2	23.6
25 to 29 years	732,285	460,310	62.9	361,009	350,179	97.0	371,276	110,131	29.7	12.4	12.0	13.7
30 to 34 years	703,420	420,915	59.8	352,764	345,480	97.9	350,666	75,435	21.5	11.3	11.8	9.4
35 to 39 years	722,683	429,486	59.4	368,123	360,810	98.0	354,460	68,676	19.4	11.5	12.4	8.5
40 to 44 years	634,474	377,481	59.5	320,520	322,151	97.8	304,954	55,330	18.1	10.1	11.0	6.9
45 to 49 years	550,952	329,083	59.8	291,060	283,166	97.3	268,892	45,917	17.1	8.8	9.7	5.7
50 to 54 years	473,558	270,792	57.2	244,215	233,921	95.8	229,398	36,871	16.1	7.3	8.0	4.6
55 to 59 years	374,381	204,791	54.7	191,069	178,132	93.2	183,322	26,660	14.5	5.5	6.1	3.3
60 to 64 years	290,881	149,537	49.9	150,748	130,912	86.8	140,133	18,025	12.5	4.0	4.5	2.3
65 to 69 years	218,573	91,731	42.0	108,248	81,005	74.8	110,325	10,726	9.7	2.5	2.8	1.3
70 to 74 years	148,887	44,865	30.1	72,077	39,900	55.4	76,810	4,965	6.5	1.2	1.4	0.6
75 years and over	140,818	21,082	15.0	62,687	18,700	29.8	78,131	2,382	3.0	0.6	0.6	0.3
Unknown	5,074	2,404	47.4	2,731	1,703	62.4	2,343	701	29.9	0.1	0.1	0.1
Erie	93,845	45,449	48.4	46,304	34,865	75.3	47,541	10,584	22.3	100.0	100.0	100.0
10 to 13 years	9,520	21	0.2	4,780	16	0.3	4,731	5	0.1	0.1	0.1	0.1
14 years	2,228	27	1.2	1,117	16	1.4	1,111	11	1.0	0.1	0.1	0.1
15 years	2,223	96	4.3	1,075	42	3.9	1,148	54	4.7	0.2	0.1	0.5
16 years	2,317	497	21.5	1,178	238	22.8	1,139	229	20.1	1.1	0.8	2.2
17 years	2,149	909	42.3	1,050	504	48.0	1,099	405	36.9	2.0	1.4	3.8
18 and 19 years	4,169	2,525	60.6	1,053	1,358	69.5	2,216	1,167	52.7	5.6	3.9	11.0
20 to 24 years	9,713	6,622	68.2	4,573	4,128	90.3	5,140	2,494	48.5	14.6	11.8	23.6
25 to 29 years	8,801	5,457	62.0	4,181	4,079	97.6	4,620	1,378	29.8	12.0	11.7	13.0
30 to 34 years	9,025	5,505	61.0	4,532	4,451	98.2	4,493	1,054	23.5	12.1	12.8	10.0
35 to 39 years	9,278	5,578	60.1	4,750	4,639	97.7	4,526	939	20.7	12.3	13.3	8.9
40 to 44 years	8,244	4,969	60.3	4,262	4,161	97.6	3,982	808	20.3	10.9	11.9	7.6
45 to 49 years	7,021	4,190	60.7	3,584	3,495	97.5	3,437	695	20.2	9.2	10.0	6.6
50 to 54 years	5,675	3,219	56.7	2,825	2,713	96.0	2,850	506	17.8	7.1	7.8	4.8
55 to 59 years	4,500	2,477	55.0	2,228	2,098	94.2	2,272	370	16.7	5.5	6.0	3.6
60 to 64 years	3,500	1,792	51.2	1,728	1,534	88.8	1,772	258	14.6	3.9	4.4	2.4
65 to 69 years	2,322	975	42.0	1,122	852	75.9	1,200	123	10.3	2.1	2.4	1.2
70 to 74 years	1,622	415	25.6	718	359	50.0	904	56	6.2	0.9	1.0	0.5
75 years and over	1,505	154	10.2	625	138	22.1	881	16	1.8	0.3	0.4	0.2
Unknown	34	21	61.8	14	14	100.0	20	7	35.0	0.3	0.4	0.1
Philadelphia	1,633,892	889,850	54.5	808,075	643,714	79.7	825,817	246,138	29.8	100.0	100.0	100.0
10 to 13 years	136,471	179	0.1	68,253	93	0.1	68,218	86	0.1	0.1	0.1	0.2
14 years	32,852	1,014	3.1	16,441	445	2.7	16,411	569	3.5	0.1	0.1	0.2
15 years	32,787	3,697	11.3	16,287	1,828	11.2	16,500	1,860	11.3	0.4	0.3	0.8
16 years	33,555	12,216	36.4	16,651	6,402	38.4	16,904	5,814	34.4	1.4	1.0	2.4
17 years	33,121	19,214	58.0	16,347	10,067	61.6	16,774	9,147	54.5	2.2	1.6	3.7
18 and 19 years	69,792	50,368	72.2	33,393	26,136	78.3	36,309	24,232	66.6	5.7	4.1	9.8
20 to 24 years	181,832	134,988	74.2	87,289	79,474	91.0	94,543	55,514	58.7	15.2	12.3	22.6
25 to 29 years	174,760	119,931	68.6	86,243	83,820	97.2	88,517	30,111	40.8	13.5	13.0	14.7
30 to 34 years	165,287	107,075	64.8	83,205	81,606	98.1	82,032	25,469	31.0	12.0	12.7	10.3
35 to 39 years	167,771	107,443	64.0	85,210	83,660	98.2	82,561	23,733	28.8	12.1	13.0	9.7
40 to 44 years	140,253	89,060	63.5	72,223	70,835	98.1	68,035	18,225	26.8	10.0	11.0	7.4
45 to 49 years	119,520	74,200	62.1	60,702	59,397	97.9	58,827	14,803	25.2	8.3	9.2	6.0
50 to 54 years	102,587	61,226	59.7	51,355	49,530	96.4	51,232	11,696	22.8	6.9	7.7	4.8
55 to 59 years	79,376	44,544	56.1	38,730	36,364	93.9	40,646	8,180	20.1	5.0	5.6	3.3
60 to 64 years	64,098	32,424	50.6	30,814	26,864	87.2	33,284	5,560	16.7	3.6	4.2	2.3
65 to 69 years	44,447	18,391	41.4	21,039	15,928	75.7	23,403	2,903	12.7	2.1	2.5	1.2
70 to 74 years	29,014	8,901	30.7	13,197	7,560	57.3	15,817	1,341	8.5	1.0	1.2	0.5
75 years and over	25,284	3,985	15.8	10,173	3,407	33.5	15,061	578	3.8	0.4	0.5	0.2
Unknown	1,121	494	44.1	523	298	57.0	598	196	32.8	0.1	0.1	0.1
Pittsburgh	550,569	278,591	50.6	272,183	208,666	76.7	278,366	69,695	25.1	100.0	100.0	100.0
10 to 13 years	49,617	40	0.1	24,520	30	0.1	25,097	10	0.0	0.1	0.1	0.1
14 years	12,298	118	1.0	6,198	65	1.0	6,100	53	0.9	0.1	0.1	0.4
15 years	12,198	555	4.5	6,024	261	4.3	6,174	294	4.8	0.2	0.1	0.7
16 years	12,699	3,062	24.1	6,205	1,563	25.2	6,494	1,499	23.1	1.1	0.7	2.1
17 years	12,061	5,538	45.9	5,879	2,838	48.3	6,182	2,700	43.7	2.0	1.4	3.9
18 and 19 years	25,424	15,985	62.9	11,842	8,236	69.5	13,582	7,749	57.1	5.7	3.9	11.1
20 to 24 years	62,497	42,847	68.2	29,110	25,551	87.8	33,387	17,096	51.2	15.3	12.2	24.4
25 to 29 years	57,304	36,833	64.3	27,765	26,849	96.7	29,539	9,984	33.8	13.2	12.9	14.3
30 to 34 years	54,888	33,670	61.0	27,398	26,825	97.9	26,990	6,845	25.4	12.1	12.9	9.8
35 to 39 years	54,996	33,967	61.8	28,066	27,514	98.0	26,930	6,453	24.0	12.2	13.2	9.2
40 to 44 years	46,867	28,018	61.7	24,276	23,769	97.9	22,591	5,149	22.8	10.4	11.4	7.4
45 to 49 years	41,473	25,009	60.3	21,423	20,844	97.3	20,050	4,165	20.8	9.0	10.0	6.0
50 to 54 years	34,316	20,231	59.0	17,086	16,080	94.0	16,630	3,251	19.5	7.3	8.1	4.6
55 to 59 years	25,663	14,077	54.9	12,815	11,883	92.7	12,848	2,194	17.1	5.1	5.7	3.1
60 to 64 years	19,679	9,597	48.8	9,750	8,253	84.6	9,929	1,344	13.5	3.4	4.0	1.9
65 to 69 years	13,618	5,203	38.2	6,509	4,503	69.2	7,109	700	9.8	1.9	2.2	1.0
70 to 74 years	8,359	2,111	25.3	3,831	1,829	47.7	4,528	282	6.2	0.8	0.9	0.4
75 years and over	6,844	880	12.9	2,764	781	28.4	4,060	105	2.6	0.3	0.4	0.2
Unknown	268	144	53.7	132	92	69.7	136	52	38.2	0.1	0.1	0.1
Reading	93,535	59,925	64.1	45,638	36,634	80.3	47,897	14,291	29.8	100.0	100.0	100.0
10 to 13 years	7,863	19	0.2	3,863	12	0.3	4,000	7	0.2	0.5	0.3	1.0
14 years	1,968	24										

OCCUPATION STATISTICS

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TABLE 8.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY AGE AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

AREA AND AGE	TOTAL		MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED			
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
Reading—Continued.												
18 and 19 years.....	4,148	3,140	75.7	2,028	1,692	83.4	2,120	1,448	68.3	6.2	4.6	10.1
20 to 24 years.....	10,048	7,441	74.1	4,801	4,441	92.5	5,247	3,000	57.2	14.0	12.1	21.0
25 to 29 years.....	8,787	6,014	68.4	4,302	4,163	96.8	4,485	1,851	41.3	11.8	11.4	13.0
30 to 34 years.....	8,134	5,272	64.8	4,024	3,036	75.8	4,110	1,330	32.5	10.4	10.7	9.3
35 to 39 years.....	8,471	5,303	62.0	4,154	4,076	98.1	4,317	1,227	28.4	10.4	11.1	8.6
40 to 44 years.....	7,949	4,906	61.7	3,988	3,895	97.7	3,901	1,011	25.5	9.6	10.0	7.1
45 to 49 years.....	7,360	4,399	59.8	3,042	3,553	97.0	3,718	846	22.8	8.6	9.7	5.9
50 to 54 years.....	6,257	3,638	58.1	3,110	3,147	98.3	3,147	642	20.4	7.1	8.2	4.5
55 to 59 years.....	5,230	2,986	57.1	2,541	2,417	95.1	2,689	569	21.2	5.9	6.6	4.0
60 to 64 years.....	4,103	2,167	52.8	2,027	1,831	90.3	2,076	336	16.2	4.3	5.0	2.4
65 to 69 years.....	3,034	1,401	46.2	1,426	1,192	83.6	1,608	209	13.0	2.8	3.3	1.5
70 to 74 years.....	2,109	619	29.4	975	528	54.2	1,134	91	8.0	1.2	1.4	0.6
75 years and over.....	1,862	280	15.0	780	248	31.2	1,082	37	3.4	0.5	0.7	0.3
Unknown.....	83	40		52	20		31	11		0.1	0.1	0.1
Scranton.....	117,144	56,699	48.4	56,812	42,335	74.5	60,332	14,364	23.8	100.0	100.0	100.0
10 to 13 years.....	12,045	18	0.1	5,996	12	0.2	6,049	6	0.1			
14 years.....	3,139	74	2.4	1,518	23	1.5	1,621	51	3.1	0.1	0.1	0.4
15 years.....	3,012	305	10.1	1,480	101	6.8	1,532	204	13.3	0.5	0.2	1.4
16 years.....	3,211	964	30.0	1,544	418	27.1	1,667	548	32.8	1.7	1.0	3.8
17 years.....	2,980	1,433	48.1	1,421	677	47.6	1,569	756	48.5	2.5	1.6	5.3
18 and 19 years.....	5,782	3,735	64.6	2,697	1,885	69.9	3,085	1,850	60.0	6.6	4.5	12.9
20 to 24 years.....	12,508	9,073	72.5	5,995	5,345	89.2	6,813	3,728	54.7	16.0	12.6	26.0
25 to 29 years.....	11,107	7,039	63.4	5,204	5,099	98.0	5,843	1,940	33.2	12.4	12.0	13.5
30 to 34 years.....	10,768	6,282	58.4	5,176	5,090	98.3	5,592	1,202	21.5	11.1	12.0	8.4
35 to 39 years.....	11,242	6,536	58.1	5,553	5,450	98.1	5,689	1,080	19.1	11.5	12.9	7.6
40 to 44 years.....	9,001	5,834	64.8	4,982	4,884	98.0	4,919	950	19.3	10.3	11.5	6.6
45 to 49 years.....	8,621	4,832	56.0	4,207	4,180	97.3	4,324	749	17.3	8.7	9.9	5.2
50 to 54 years.....	7,052	3,841	54.5	3,475	3,340	96.1	3,577	601	16.8	6.8	7.9	3.5
55 to 59 years.....	6,919	2,700	39.2	2,600	2,439	93.8	2,719	351	12.9	4.9	5.8	2.4
60 to 64 years.....	4,158	1,938	46.6	2,044	1,747	85.5	2,114	241	11.4	3.5	4.1	1.7
65 to 69 years.....	2,792	1,107	39.6	1,348	958	73.1	1,444	121	8.4	2.0	2.3	0.8
70 to 74 years.....	1,750	485	27.7	807	442	54.8	943	43	4.6	0.9	1.0	0.3
75 years and over.....	1,384	210	15.2	584	189	32.4	800	21	2.6	0.4	0.4	0.1
Unknown.....	73	43		31	25		42	18		0.1	0.1	0.1

TABLE 9.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE, COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

AREA AND AGE	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
THE STATE.....	3,722,108	2,918,211	803,897	2,532,062	2,169,474	662,588	670,824	595,735	75,089	214,319	143,288	66,031	4,898	4,714	184
10 to 13 years.....	1,565	1,142	423	1,462	1,087	375	16	12	4	86	42	44	1	1	
14 years.....	5,353	2,466	2,887	5,204	2,389	2,815	60	30	30	88	46	42	1	1	
15 years.....	16,900	8,215	8,685	16,288	7,918	8,372	296	133	163	314	165	149	2	1	1
16 years.....	52,029	29,341	22,688	49,894	27,722	22,172	1,489	770	719	1,538	842	696	8	7	1
17 years.....	79,004	45,988	33,016	70,520	42,004	30,925	3,276	1,802	1,474	2,780	1,568	1,212	19	14	5
18 and 19 years.....	215,996	127,590	88,406	197,064	116,953	80,111	10,116	5,502	4,614	8,725	4,903	3,762	91	82	9
20 to 24 years.....	547,279	357,410	189,869	482,630	318,056	166,574	35,125	22,808	12,317	28,889	17,929	10,960	635	617	18
25 to 29 years.....	460,510	350,179	110,331	374,664	285,648	89,016	49,234	30,533	9,701	35,425	24,020	11,396	987	969	18
30 to 34 years.....	426,915	345,480	81,435	320,002	261,308	58,694	67,703	60,389	7,314	32,326	22,930	9,396	884	863	31
35 to 39 years.....	429,486	360,810	68,676	295,388	244,362	51,026	101,764	93,283	8,481	31,697	22,457	9,140	737	708	29
40 to 44 years.....	377,481	322,151	55,330	245,821	204,440	41,381	108,268	100,559	7,700	23,048	10,031	6,417	544	521	23
45 to 49 years.....	329,083	283,166	45,917	212,266	178,602	33,664	97,041	90,149	6,892	19,406	14,061	5,345	370	354	16
50 to 54 years.....	270,792	233,921	36,871	182,837	155,030	27,807	74,104	68,499	5,605	13,595	10,148	3,447	266	244	12
55 to 59 years.....	204,791	178,132	26,659	146,000	125,379	20,621	50,855	46,720	4,135	7,706	5,874	1,892	170	159	11
60 to 64 years.....	149,537	130,912	18,625	108,144	93,664	14,480	36,788	33,780	3,008	4,493	3,302	1,181	112	106	6
65 to 69 years.....	91,731	81,005	10,726	67,517	59,116	8,401	21,856	20,078	1,780	2,318	1,778	542	40	37	3
70 to 74 years.....	44,865	39,900	4,965	35,155	31,166	3,989	8,685	7,909	759	1,023	806	217	19	19	
75 years and over.....	21,082	18,700	2,382	16,737	14,888	1,849	3,752	3,350	402	575	445	130	18	17	1
Unknown.....	2,404	1,703	701	1,660	1,144	516	413	341	72	327	214	113	4	4	
Erie.....	45,449	34,865	10,584	35,499	26,061	9,438	9,346	8,314	1,032	563	450	113	41	40	1
10 to 13 years.....	21	16	5	21	16	5									
14 years.....	27	16	11	26	15	11	1	1							
15 years.....	96	42	54	96	42	54									
16 years.....	497	268	229	470	254	216	21	10	11	6	4	2			
17 years.....	909	504	405	860	475	385	43	25	18	6	4	2			
18 and 19 years.....	2,525	1,355	1,170	2,380	1,275	1,105	129	74	55	15	8	7	1	1	
20 to 24 years.....	6,622	4,123	2,499	6,089	3,742	2,347	461	329	132	66	52	14	6	5	1
25 to 29 years.....	5,437	4,070	1,378	4,755	3,456	1,299	596	503	93	95	79	11	11	11	
30 to 34 years.....	5,505	4,451	1,054	4,478	3,555	923	921	812	109	99	77	22	7	7	
35 to 39 years.....	5,578	4,639	939	4,001	3,197	804	1,497	1,374	123	75	63	12	5	5	
40 to 44 years.....	4,969	4,161	808	3,338	2,665	673	1,565	1,444	121	64	50	14	2	2	
45 to 49 years.....	4,190	3,495	695	2,831	2,250	581	1,300	1,193	107	56	49	7	3	3	
50 to 54 years.....	3,219	2,713	506	2,171	1,784	387	1,009	899	110	36	27	9	3	3	
55 to 59 years.....	2,477	2,098	379	1,770	1,456	314	685	626	59	22	16	6			
60 to 64 years.....	1,762	1,534	228	1,199	1,086	113	579	534	45	12	12		2	2	
65 to 69 years.....	978	852	126	617	522	95	352	324	28	6	6				
70 to 74 years.....	416	359	56	270	235	35	136	122	14	2	1		1	1	
75 years and over.....	154	138	16	101	93	8	61	44	17	2	1		1	1	
Unknown.....	21	14	7	20	13	7				1	1				

TABLE 9.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE, COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

AREA AND AGE	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Philadelphia.....	889,850	649,714	246,136	565,451	396,201	169,250	203,292	169,259	34,033	118,890	76,161	42,729	2,187	2,093	94
10 to 13 years.....	179	93	86	131	69	62	5	4	1	42	19	23	1	1	---
14 years.....	1,014	445	569	662	421	541	25	11	14	27	13	14	---	---	---
15 years.....	3,697	1,828	1,869	3,426	1,696	1,730	139	58	71	142	74	68	---	---	---
16 years.....	12,216	6,402	5,814	10,741	5,663	5,078	596	308	288	878	430	448	1	1	---
17 years.....	19,214	10,067	9,147	16,385	8,006	7,779	1,231	650	581	1,595	810	785	3	1	2
18 and 19 years.....	50,368	26,136	24,232	41,643	21,906	19,837	3,784	1,851	1,933	4,915	2,457	2,458	20	22	4
20 to 24 years.....	134,988	79,474	55,514	103,347	58,459	51,292	14,824	8,720	6,104	16,622	9,274	7,348	195	188	7
25 to 29 years.....	119,931	63,820	36,111	79,010	42,055	38,459	23,555	12,121	10,874	20,711	12,915	7,790	336	329	7
30 to 34 years.....	107,075	58,608	25,469	66,422	35,555	32,007	15,782	8,208	7,574	18,184	11,921	6,263	405	391	14
35 to 39 years.....	107,443	58,660	23,783	60,573	32,007	29,007	28,672	15,069	13,900	17,836	11,881	5,955	302	343	19
40 to 44 years.....	89,060	48,335	18,225	47,447	25,555	23,555	28,542	15,069	13,900	12,771	8,727	4,044	300	285	12
45 to 49 years.....	59,397	31,403	14,803	38,459	20,906	19,006	25,190	13,900	12,290	10,341	7,075	3,266	210	204	6
50 to 54 years.....	61,226	32,527	11,690	33,527	18,208	16,808	20,482	11,164	10,318	7,074	5,025	2,049	143	135	8
55 to 59 years.....	44,544	23,544	8,180	25,558	13,900	12,800	15,069	8,180	7,574	3,827	2,745	1,082	100	92	8
60 to 64 years.....	32,424	17,544	6,500	18,085	9,500	8,500	11,578	6,500	6,000	2,097	1,464	633	64	60	4
65 to 69 years.....	18,991	10,228	3,903	10,873	5,939	5,439	6,973	3,903	3,603	1,022	751	271	23	21	2
70 to 74 years.....	8,901	4,841	1,741	5,562	2,841	2,641	2,890	1,562	1,462	439	336	103	10	10	---
75 years and over.....	3,985	2,078	778	2,480	1,247	1,133	1,272	650	600	225	167	58	8	7	1
Unknown.....	494	250	106	250	144	103	102	74	28	142	77	65	---	---	---
Pittsburgh.....	278,591	208,668	69,923	193,326	138,570	64,756	58,786	50,551	8,235	26,181	19,198	6,923	358	347	11
10 to 13 years.....	40	30	10	36	28	8	1	1	---	3	1	2	---	---	---
14 years.....	118	55	53	105	50	49	3	3	---	10	6	4	---	---	---
15 years.....	555	261	294	507	235	272	9	3	---	39	23	16	---	---	---
16 years.....	3,062	1,593	1,469	2,830	1,435	1,395	82	45	---	160	83	77	---	---	---
17 years.....	5,638	2,838	2,700	4,990	2,539	2,451	267	130	---	287	165	122	4	4	---
18 and 19 years.....	15,985	8,236	7,749	14,185	7,245	6,940	894	448	---	897	534	363	9	9	---
20 to 24 years.....	42,647	25,551	17,090	36,111	21,409	14,620	3,266	1,875	---	3,221	2,128	1,093	51	49	2
25 to 29 years.....	36,833	20,849	9,984	28,027	15,312	7,715	4,530	3,398	---	4,208	3,072	1,136	68	67	1
30 to 34 years.....	33,970	20,825	6,845	23,560	18,491	5,069	5,924	5,176	---	4,121	3,000	1,025	65	62	3
35 to 39 years.....	33,967	27,514	6,453	21,406	16,911	4,495	8,487	7,579	---	4,025	2,978	1,047	40	46	3
40 to 44 years.....	28,918	15,499	5,149	17,022	13,477	3,545	8,879	8,020	---	2,977	2,232	745	40	40	---
45 to 49 years.....	25,009	13,844	4,105	14,112	11,810	2,793	8,350	7,550	---	2,524	1,954	570	23	21	2
50 to 54 years.....	20,231	10,980	3,251	11,634	6,439	2,195	6,838	6,140	---	1,741	1,374	367	18	18	---
55 to 59 years.....	14,977	8,283	2,194	8,413	4,897	1,516	4,701	4,206	---	947	704	183	16	16	---
60 to 64 years.....	9,577	5,253	1,344	5,587	3,046	941	3,485	3,174	---	516	424	92	0	0	---
65 to 69 years.....	5,203	2,803	700	2,889	1,511	458	2,037	1,850	---	187	274	55	3	3	---
70 to 74 years.....	2,111	1,229	282	1,276	681	195	729	661	---	68	104	85	19	2	---
75 years and over.....	886	481	105	530	270	60	299	262	---	37	56	48	8	1	---
Unknown.....	144	92	52	98	59	39	25	21	---	4	21	12	1	1	---
Reading.....	50,925	36,634	14,291	44,401	31,090	13,311	5,497	4,757	---	740	1,009	769	18	18	---
10 to 13 years.....	10	12	7	17	11	6	---	---	---	2	1	1	---	---	---
14 years.....	249	113	136	247	112	135	1	1	---	1	1	1	---	---	---
15 years.....	598	259	339	578	248	330	16	9	---	7	4	2	---	---	---
16 years.....	1,160	581	588	1,121	558	563	38	18	---	20	9	5	1	1	---
17 years.....	1,284	677	607	1,236	640	587	38	19	---	19	10	9	---	---	---
18 and 19 years.....	3,140	1,692	1,448	2,983	1,610	1,373	109	49	---	60	46	31	15	2	---
20 to 24 years.....	7,441	4,441	3,000	6,946	4,103	2,843	332	224	---	103	163	114	49	49	---
25 to 29 years.....	6,014	4,163	1,851	5,334	3,339	1,995	491	333	---	103	141	48	---	---	---
30 to 34 years.....	5,272	3,936	1,336	4,557	3,335	1,222	672	490	---	82	138	32	5	5	---
35 to 39 years.....	6,303	4,076	1,227	4,322	3,206	1,116	850	762	---	88	130	107	23	1	---
40 to 44 years.....	4,906	3,895	1,011	3,975	3,052	923	822	758	---	64	106	82	24	3	---
45 to 49 years.....	4,399	3,553	846	3,578	2,801	777	752	692	---	60	67	58	9	2	---
50 to 54 years.....	3,038	2,996	642	3,005	2,422	553	563	521	---	42	67	50	17	3	---
55 to 59 years.....	2,988	2,417	569	2,592	2,061	531	363	329	---	34	30	26	4	1	---
60 to 64 years.....	2,167	1,381	336	1,864	1,168	311	278	257	---	21	25	21	4	---	---
65 to 69 years.....	1,401	1,192	209	1,211	1,023	188	179	160	---	19	11	9	2	---	---
70 to 74 years.....	619	528	91	551	404	87	64	61	---	3	4	3	1	---	---
75 years and over.....	280	243	37	250	217	33	26	23	---	3	4	3	1	---	---
Unknown.....	40	29	11	34	26	8	3	2	---	3	1	2	---	---	---
Scranton.....	56,899	42,335	14,564	43,087	30,143	12,944	13,208	11,887	1,321	369	283	86	26	22	3
10 to 13 years.....	18	12	6	18	12	6	---	---	---	---	---	---	---	---	---
14 years.....	74	23	51	73	23	50	1	1	---	1	1	1	---	---	---
15 years.....	305	101	204	303	101	202	2	2	---	2	2	2	---	---	---
16 years.....	904	418	546	938	408	530	24	8	---	16	2	2	---	---	---
17 years.....	1,433	677	766	1,385	654	731	45	20	---	25	3	3	---	---	---
18 and 19 years.....	3,735	1,885	1,850	3,528	1,788	1,740	194	87	---	107	13	3	---	---	---
20 to 24 years.....	9,073	5,345	3,728	8,484	4,952	3,532	548	369	---	182	38	25	13	3	1
25 to 29 years.....	7,039	3,999	1,940	6,160	3,355	1,905	820	495	---	125	55	45	4	4	---
30 to 34 years.....	6,292	3,090	1,202	5,062	2,365	1,097	1,187	1,090	---	97	35	8	5	5	---
35 to 39 years.....	6,936	3,450	1,086	4,513	2,301	912	1,959	1,817	---	152	51	29	22	3	---
40 to 44 years.....	5,834	4,884	950	3,725	2,938	787	2,067	1,911	---	156	61	34	7	1	---
45 to 49 years.....	4,932	4,133	749	2,892	2,397	595	1,976	1,830	---	140	60	47	13	4	1
50 to 54 years.....	3,841	3,340	501	2,778	1,835	388	1,539	1,427	---	112	28	27	1	1	---
55 to 59 years.....	2,790	2,439	351	1,970	1,404	266	1,105	1,022	---	83	12	11	3	2	1
60 to 64 years.....	1,988	1,747	241	1,082	911	171	593	525	---	68	12	10	2	1	---
65 to 69 years.....	1,107	986	121	587	510	77	510								

OCCUPATION STATISTICS

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TABLE 10.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930

CITY AND SEX	Total	AGE											
		10 to 13 years	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Un-known
Aliquippa.....	10,311	-----	6	223	484	1,417	2,923	3,161	1,550	441	89	9	8
Male.....	9,343	-----	2	141	358	1,161	2,609	3,023	1,480	411	82	9	7
Female.....	908	-----	4	82	126	256	254	138	70	30	7	-----	1
Allentown.....	39,471	7	647	1,866	2,462	5,558	9,308	8,388	6,087	3,491	1,199	139	19
Male.....	29,058	6	236	929	1,217	3,430	6,987	6,872	5,166	3,024	1,056	122	13
Female.....	10,413	1	411	937	1,245	2,428	2,321	1,516	921	467	143	17	6
Altoona.....	29,495	8	46	581	1,415	4,046	7,289	6,684	5,487	3,166	700	63	30
Male.....	23,599	6	24	313	777	2,616	5,700	5,700	4,821	2,853	614	54	22
Female.....	5,896	2	22	268	638	1,430	1,490	975	646	313	86	9	8
Bethlehem.....	22,150	6	157	977	1,378	3,188	5,092	5,496	3,339	1,787	640	73	17
Male.....	17,428	2	45	486	765	2,079	4,043	4,772	2,997	1,581	577	67	14
Female.....	4,722	4	112	491	613	1,109	1,049	724	342	206	63	6	3
Chester.....	25,047	7	80	858	1,406	3,762	6,531	5,991	3,760	1,813	698	119	32
Male.....	19,678	6	39	501	821	2,573	5,199	5,054	3,227	1,538	599	101	25
Female.....	5,369	1	41	357	585	1,189	1,332	937	523	280	99	18	7
Easton.....	14,238	2	51	433	795	1,840	3,190	3,172	2,567	1,450	626	96	27
Male.....	10,700	1	27	206	407	1,124	2,404	2,567	2,088	1,215	554	88	19
Female.....	3,538	1	24	227	388	716	786	605	469	235	72	7	8
Harrisburg.....	35,811	10	37	656	1,523	4,947	8,724	8,041	6,527	3,920	1,219	180	21
Male.....	26,193	9	26	348	776	2,840	6,207	6,176	5,276	3,290	1,070	159	10
Female.....	9,618	1	11	308	747	2,101	2,517	1,865	1,251	630	149	21	11
Hazleton.....	13,729	3	188	698	1,099	2,270	3,221	2,798	1,875	1,117	411	46	3
Male.....	10,338	1	40	307	550	1,333	2,538	2,433	1,674	1,031	380	42	3
Female.....	3,391	2	148	391	543	937	683	365	201	86	31	4	-----
Johnstown.....	24,078	6	78	828	1,651	3,729	5,713	5,384	3,849	2,140	681	64	7
Male.....	19,368	5	48	442	996	2,479	4,048	4,724	3,445	1,946	574	56	5
Female.....	4,710	1	28	386	655	1,250	1,665	600	404	194	57	8	2
Lancaster.....	26,692	15	166	864	1,291	3,910	6,396	5,363	4,333	2,818	1,328	208	12
Male.....	18,720	15	90	432	634	2,285	4,568	3,921	3,200	2,201	1,087	183	4
Female.....	7,960	-----	70	422	657	1,625	1,828	1,442	1,043	615	231	25	8
Lebanon.....	10,737	2	169	446	624	1,484	2,322	2,102	1,798	1,212	517	57	4
Male.....	7,758	-----	65	207	333	888	1,633	1,646	1,438	900	448	48	3
Female.....	2,979	2	104	239	291	596	689	456	360	218	69	9	1
Lower Merion township.....	15,610	4	15	201	534	2,100	4,105	3,775	2,850	1,455	475	72	24
Male.....	9,508	1	5	98	191	897	2,307	2,540	1,970	1,020	327	51	2
Female.....	6,102	3	10	103	343	1,203	1,798	1,235	880	426	143	21	22
McKeesport.....	20,250	3	85	567	1,155	3,179	5,063	4,716	3,286	1,692	465	46	13
Male.....	16,764	1	33	264	672	2,131	4,304	4,258	3,028	1,590	422	43	2
Female.....	3,486	2	32	303	483	1,048	759	458	268	102	33	3	5
Nanticoke.....	9,426	3	153	608	815	1,647	2,297	1,997	1,191	517	170	20	3
Male.....	7,021	2	52	293	437	1,145	1,987	1,884	1,146	498	157	18	2
Female.....	1,805	1	106	315	378	502	310	113	45	19	13	2	1
New Castle.....	17,502	5	21	391	1,018	2,435	4,119	4,083	3,044	1,693	593	83	14
Male.....	14,125	3	9	185	558	1,020	3,360	3,568	2,690	1,507	536	69	11
Female.....	3,377	2	12	206	458	815	759	520	345	186	57	14	3
Norristown.....	13,229	1	68	487	789	1,840	3,022	2,943	2,103	1,315	581	84	16
Male.....	9,817	1	24	240	396	1,174	2,274	2,340	1,730	1,070	477	76	6
Female.....	3,412	-----	44	238	373	666	748	603	373	245	104	8	10
Sharon.....	9,633	7	25	214	565	1,553	2,436	2,126	1,664	804	209	27	3
Male.....	7,822	5	12	109	311	1,057	1,996	1,899	1,493	723	192	22	3
Female.....	1,811	2	13	105	254	496	440	227	171	81	17	5	-----
Upper Darby township.....	19,435	7	26	321	607	2,406	6,131	5,060	2,905	1,482	419	46	25
Male.....	14,006	3	15	155	279	1,334	4,681	4,233	2,490	1,287	372	39	18
Female.....	4,629	4	11	166	328	1,072	1,450	827	415	195	47	7	7
Wilkes-Barre.....	32,754	7	288	1,542	2,465	5,063	7,275	7,132	5,075	2,790	978	122	17
Male.....	25,024	4	108	759	1,243	3,101	5,721	6,127	4,452	2,496	890	111	13
Female.....	7,730	3	180	783	1,222	1,962	1,554	1,005	623	294	89	11	4
Wilkinsburg.....	12,798	-----	11	179	485	1,983	3,625	2,709	2,086	1,226	387	42	5
Male.....	9,790	-----	5	101	237	1,313	2,825	2,209	1,707	1,023	330	35	5
Female.....	3,008	-----	6	78	248	670	800	500	379	203	57	7	-----
Williamsport.....	18,833	10	46	480	1,019	2,691	4,466	3,946	3,074	2,075	590	118	18
Male.....	13,738	5	22	250	537	1,605	3,304	3,012	2,434	1,700	756	104	0
Female.....	5,095	5	24	230	482	1,086	1,162	934	640	375	134	14	9
York.....	24,385	18	141	796	1,242	3,540	5,974	4,935	3,889	2,635	1,036	175	4
Male.....	17,642	15	72	387	682	2,164	4,318	3,722	3,024	2,205	896	154	3
Female.....	6,743	3	69	409	560	1,376	1,656	1,213	865	430	140	21	1

POPULATION—PENNSYLVANIA

TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
MALES	2,018,211	2,169,474	595,735	148,288	4,714	87,152	127,590	357,410	695,659	682,961	517,087	309,044	120,005	18,700	1,709
Agriculture	243,850	218,513	21,567	3,718	62	13,587	11,690	21,267	35,297	44,608	47,548	40,141	24,244	5,345	143
Farmers (owners and tenants).....	141,025	127,669	12,823	523	10	469	3,013	17,228	31,790	35,908	30,206	18,057	4,189	76	
Farm managers and foremen.....	2,346	2,081	232	32	1	21	122	499	634	540	340	158	32		
Farm laborers (wageworkers).....	83,346	72,051	8,134	3,121	40	6,710	7,450	14,097	16,075	11,611	10,712	9,323	5,682	1,020	66
Farm laborers (unpaid family workers).....	17,133	16,712	378	42	1	6,857	3,750	3,435	1,495	573	208	272	347	104	2
Forestry and fishing	5,433	4,959	443	29	2	158	292	721	1,058	1,076	1,048	749	300	30	1
Lumbermen, raftsmen, and woodchoppers.....	4,484	4,080	382	20	2	157	263	639	858	849	849	589	249	25	1
All other occupations.....	949	879	61	9	0	1	24	82	200	227	199	160	51	5	
Extraction of minerals	299,038	171,843	118,899	8,172	124	8,122	14,409	37,188	68,492	80,025	68,283	25,551	6,310	497	155
Coal mine operatives.....	207,654	146,648	113,350	7,574	82	7,832	13,615	34,490	62,046	71,893	51,037	21,170	5,070	342	138
Foremen and overseers.....	6,900	5,524	1,417	19	0	6	85	85	1,179	2,299	2,042	1,094	232	20	3
Inspectors.....	1,749	1,384	300	5	0	9	95	425	525	432	213	46	4		
Managers and officials.....	1,598	1,388	200	1	0	1	22	183	472	503	321	82	12	2	
Oil and gas well operatives ¹	6,132	5,943	173	14	2	71	205	726	1,035	1,416	1,169	716	177	14	3
Operators.....	2,184	2,043	139	1	1	2	29	236	482	620	524	232	57	2	
Quarry operatives.....	10,961	7,688	2,772	481	20	176	473	1,495	2,376	2,511	2,150	1,317	400	42	7
All other occupations.....	1,800	1,225	479	77	19	48	93	240	412	427	330	187	62	6	
Manufacturing and mechanical industries	1,203,772	860,461	276,811	64,925	1,575	35,437	56,033	154,872	286,545	287,417	212,433	121,370	43,398	5,588	679
Apprentices to building and hand trades.....	5,170	4,917	209	40	4	2,472	1,205	1,250	213	20	11	3	1		1
Apprentices (except to building and hand trades).....	5,105	4,822	239	40	4	2,270	1,497	1,140	107	16	2	3			1
Bakers.....	12,402	6,833	5,401	311	7	357	935	1,984	2,892	2,799	1,900	1,182	314	35	4
Blacksmiths.....	11,748	8,329	3,256	161	2	132	639	1,656	2,712	3,064	2,370	1,094	1,004	161	10
Boilermakers.....	5,790	4,141	1,565	77	7	57	352	1,298	1,795	1,442	688	148	9	1	
Brick and stone masons and tile layers.....	16,492	10,371	5,694	422	5	290	1,710	3,688	3,926	3,504	2,378	848	142	0	
Builders and building contractors.....	11,779	9,466	2,101	212	0	7	175	1,822	3,565	3,218	2,165	727	96	4	
Cabinetmakers.....	3,854	1,948	1,873	31	2	38	376	777	850	829	672	290	65	1	
Carpenters.....	67,625	53,867	12,261	1,387	10	176	723	4,490	12,060	16,724	15,746	11,446	4,858	600	27
Compositors, linotypers, and typesetters.....	14,089	12,604	1,326	163	6	244	814	2,589	3,877	2,970	1,775	1,318	430	60	6
Cranemen, derrickmen, hoistmen, etc.....	10,572	7,792	2,544	232	4	30	255	1,599	3,081	3,180	1,378	369	69	1	4
Dyers.....	2,807	1,860	927	20	0	82	143	351	689	641	530	320	128	12	2
Electricians.....	26,687	24,061	2,436	178	12	798	4,217	10,423	6,794	3,190	1,010	222	15	18	
Engineers (stationary).....	24,071	20,383	3,848	428	12	41	181	1,521	6,687	6,218	5,755	3,867	1,348	138	16
Firemen (except locomotive and fire department).....	12,287	7,623	3,535	1,127	2	35	151	821	2,470	3,374	3,030	1,772	550	67	8
Foremen and overseers (manufacturing).....	31,093	25,922	4,895	270	0	19	169	1,440	6,729	9,777	7,727	4,050	1,095	78	9
Forgemen and hammermen.....	2,544	2,036	486	20	0	72	371	857	996	361	140	41	4	2	
Furnace men, smelter men, and pourers.....	4,082	1,923	1,691	450	18	40	120	419	1,090	1,237	773	328	65	6	4
Heaters.....	4,130	2,500	1,513	114	3	70	117	325	914	1,299	955	393	52	1	3
Iron molders, founders, and casters.....	8,131	5,465	2,307	248	21	120	640	1,633	2,536	1,998	942	240	18	4	
Jewelers, watchmakers, goldsmiths, and silversmiths.....	2,360	1,671	683	6	0	50	236	580	579	399	316	156	38		
Loom fixers.....	2,129	1,732	306	1	0	24	188	693	504	378	207	70	6		
Machinists.....	69,912	55,558	13,789	537	28	1,018	7,290	19,622	19,486	13,312	6,617	1,771	109	27	
Managers and officials (manufacturing).....	22,194	19,990	2,192	10	2	48	641	4,537	7,365	5,058	2,961	860	112	12	
Manufacturers.....	16,074	11,421	4,590	59	4	13	261	2,461	4,678	4,369	2,864	1,184	240	14	
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops.....	24,296	20,523	2,138	1,620	15	1,145	4,666	10,247	5,769	1,926	416	88	17	22	
All other industries.....	17,079	14,036	2,712	320	11	628	2,616	5,493	4,242	2,426	1,213	387	62	12	
Millwrights.....	3,112	2,110	978	24	0	33	199	694	941	750	378	103	13	1	
Painters, glaziers, and varnishers (building).....	28,295	23,755	3,896	634	10	164	708	2,978	6,598	7,140	5,516	3,583	1,400	189	19
Painters, glaziers, and varnishers (factory).....	6,498	4,982	1,384	129	3	157	248	892	1,578	1,527	1,147	701	229	16	3
Paper hangers.....	5,320	3,610	1,339	360	2	128	537	1,079	1,480	1,167	707	190	31	1	
Pattern and model makers.....	3,969	3,437	530	2	0	116	558	1,013	983	698	408	159	32	2	
Plasterers and cement finishers.....	8,002	5,003	1,645	1,350	4	119	833	2,046	2,152	1,534	959	312	45	2	
Plumbers and gas and steam fitters.....	22,692	19,734	2,697	256	5	509	2,894	6,170	6,150	4,110	1,910	434	37	9	
Pressmen and plate printers (printing).....	2,027	1,873	140	14	0	98	355	658	621	266	118	11			
Rollers and roll hands (metal).....	7,827	5,462	2,193	229	3	393	1,235	2,170	2,163	1,309	480	65	2	4	
Roofers and slaters.....	2,874	2,206	461	110	1	81	336	739	764	557	311	73	13		
Shoemakers and cobblers (not in factory).....	7,269	1,813	5,327	127	2	208	213	400	1,185	1,073	1,034	938	568	166	4
Structural iron workers (building).....	2,000	2,019	460	115	0	45	269	855	754	459	183	44	1		
Tailors.....	15,059	3,066	11,448	537	8	137	348	966	2,737	4,466	3,550	2,021	717	101	16
Tinsmiths and sheet-metal workers.....	6,852	5,691	1,127	33	1	182	737	1,611	1,739	1,880	852	290	57	4	
Toolmakers and die setters and sinkers.....	3,730	2,658	1,060	10	2	35	410	1,117	1,098	663	270	78	8	3	
Upholsterers.....	3,352	2,357	904	88	3	78	178	595	860	634	478	359	145	21	1
Operatives (not otherwise specified):															
Chemical and allied industries.....	7,242	5,585	1,278	373	6	231	407	1,232	1,973	1,569	1,074	582	156	14	4
Cigar and tobacco factories.....	5,207	4,503	678	123	3	170	135	410	759	955	1,072	1,106	491	58	1
Electrical machinery and supply factories.....	10,155	8,176	1,880	74	25	339	735	2,306	3,123	1,960	1,106	404	105	13	4
Food and allied industries.....	9,614	6,740	2,441	432	1	1,244	866	1,485	1,929	1,691	1,332	742	292	27	6
Glass factories.....	6,163	4,601	1,449	111	2	400	440	995	1,373	1,317	965	502	148	16	1
Iron and steel, machinery, and vehicle industries—															
Automobile factories.....	4,420	3,421	964	34	1	98	226	846	1,422	1,056	502	200	67	3	
Blast furnaces and steel rolling mills ^{1a}	27,981	17,202	8,980	1,749	50	472	1,184	4,223	7,485	7,393	4,884	1,882	417	30	11
Car and railroad shops.....	8,521	6,290	2,159	72	0	48	163	872	2,118	2,960	1,882	881	100	6	1
Other iron and steel, etc., industries.....	25,864	19,815	5,312	713	24	965	1,529	3,950	6,588	5,960	3,970	2,121	691	90	10
Lumber and furniture industries.....	7,854	6,405	1,365	83	1	335	418	994	1,607	1,594	1,354	996	492	64	

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE										Unknown			
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years		60 to 64 years	65 to 69 years	70 years and over
						196	256	617	1,027	851	590	462	230	40	196		256	617	1,027	851	590	462	230	40
MALES—Continued.																			
Manufacturing and mechanical industries—Continued.																			
Operatives (not otherwise specified)—Con.																			
Textile industries—																			
Carpet mills.....	4,270	3,131	1,110	27	2	196	256	617	1,027	851	590	462	230	40	196	256	617		
Knitting mills.....	17,724	15,274	2,418	30	2	2,455	2,732	5,385	4,457	1,742	594	200	84	6	2,455	2,732	5,385		
Silk mills.....	19,607	17,836	1,710	4	1	3,008	2,496	4,497	5,150	2,632	1,242	425	130	12	3,008	2,496	4,497		
Other textile industries.....	15,461	11,493	3,853	108	2	956	898	1,681	3,318	2,980	2,011	1,821	790	86	956	898	1,681		
Other industries.....	52,633	37,920	12,004	2,092	17	3,187	3,840	8,314	12,038	10,079	7,705	4,469	2,003	53	3,187	3,840	8,314		
Laborers (not otherwise specified):																			
Clay, glass, and stone industries—																			
Brick, tile, and terra-cotta factories.....	10,795	7,802	1,859	1,132	2	419	753	1,013	2,850	2,302	1,553	745	240	15	419	753	1,013		
Glass factories.....	3,638	5,950	2,333	295	9	794	935	1,336	1,043	1,002	1,263	748	246	4	794	935	1,336		
Lime, cement, and artificial stone factories.....	5,819	3,204	2,169	439	7	134	252	776	1,441	1,470	1,059	490	170	10	134	252	776		
Other clay, glass, and stone industries.....	2,022	1,491	433	08	-----	108	150	349	427	337	333	185	69	4	108	150	349		
Electric light and power plants.....	4,353	3,311	893	173	6	70	199	666	1,277	1,012	677	334	107	2	70	199	666		
Electrical machinery and supply factories.....	8,495	5,474	2,071	323	27	208	545	1,505	2,140	1,850	1,347	651	193	4	208	545	1,505		
Food and allied industries.....	10,377	7,324	2,201	843	10	746	878	2,263	2,049	1,490	018	364	33	3	746	878	2,263		
General and not specified laborers.....	53,143	39,979	6,958	6,153	53	1,806	3,204	7,246	9,432	9,268	6,195	7,720	4,355	63	1,806	3,204	7,246		
Iron and steel, machinery, and vehicle industries—																			
Automobile factories.....	4,462	3,362	1,099	80	2	93	311	940	1,205	951	533	260	76	12	93	311	940		
Blast furnaces and steel rolling mills.....	98,650	47,204	40,513	10,102	831	1,549	4,840	13,926	22,848	26,470	18,163	8,206	2,278	196	1,549	4,840	13,926		
Car and railroad shops.....	6,938	4,901	1,870	160	1	86	290	1,021	1,541	1,003	1,315	701	276	3	86	290	1,021		
Other iron and steel, etc., industries.....	42,109	27,359	11,504	3,163	83	1,319	2,436	6,051	9,474	9,884	7,157	4,106	1,502	19	1,319	2,436	6,051		
Laborers and helpers, building construction—																			
Leather industries.....	40,005	21,811	8,548	15,590	50	1,317	2,347	6,141	11,687	10,955	8,166	4,036	1,207	118	1,317	2,347	6,141		
Metal industries (except iron and steel).....	5,598	3,969	1,417	212	-----	377	428	851	1,227	1,120	834	515	217	25	377	428	851		
Faper and pulp mills.....	7,410	4,578	2,493	335	34	255	498	1,182	1,823	1,761	1,171	556	152	10	255	498	1,182		
Petroleum refineries.....	4,112	2,712	1,040	360	-----	124	230	620	981	914	661	396	165	18	124	230	620		
Saw and planing mills.....	4,662	2,610	881	1,100	2	84	194	666	1,280	1,130	794	405	105	6	84	194	666		
Silk mills.....	5,216	4,785	306	124	1	252	372	856	1,102	890	585	240	27	2	252	372	856		
Other industries.....	3,367	3,790	420	148	-----	746	598	739	768	586	432	322	151	3	746	598	739		
All other occupations.....	45,867	31,050	9,766	4,481	61	2,577	3,183	6,340	10,179	9,056	7,182	4,360	1,767	23	2,577	3,183	6,340		
Transportation and communication.....	301,275	236,855	39,117	24,996	307	5,049	11,033	38,378	82,056	72,591	53,254	29,624	8,379	739	5,049	11,033	38,378		
Brakemen, steam railroad.....																			
Chauffeurs and truck and tractor drivers.....	15,725	15,086	591	48	-----	52	666	4,572	5,938	3,180	1,106	140	4	7	52	666	4,572		
Conductors, steam railroad.....	75,121	60,355	5,995	8,745	26	1,050	4,101	16,486	30,534	14,833	5,921	1,777	370	20	1,050	4,101	16,486		
Draymen, teamsters, and carriage drivers.....	7,369	7,036	322	11	-----	5	51	997	1,866	2,563	1,814	361	8	4	5	51	997		
Foremen and overseers, steam railroad.....	8,141	6,005	830	1,297	3	107	241	329	1,919	1,949	1,601	1,025	411	5	107	241	329		
Garage laborers.....	5,665	4,370	1,263	31	1	3	92	680	1,004	1,746	1,258	272	7	3	3	92	680		
Garage owners, managers, and officials.....	4,478	4,229	289	1,957	3	595	697	1,450	1,904	1,010	442	210	89	12	595	697	1,450		
Inspectors, steam railroad.....	4,772	4,140	566	75	1	-----	12	198	1,478	1,028	882	440	115	14	12	198	1,478		
Laborers, road and street.....	4,956	4,286	657	12	1	-----	11	132	923	1,404	1,394	831	193	6	11	132	923		
Laborers, steam railroad.....	25,721	18,151	4,535	3,022	13	707	1,476	3,668	5,031	4,046	4,552	3,697	1,701	224	707	1,476	3,668		
Locomotive engineers.....	41,925	25,541	11,907	4,194	223	607	2,136	6,272	9,449	10,043	8,177	4,114	1,028	70	607	2,136	6,272		
Locomotive firemen.....	4,345	1,250	824	2,282	10	28	68	305	1,539	950	287	67	9	2	28	68	305		
Mail carriers.....	10,781	10,058	705	18	-----	7	121	824	2,616	4,283	2,347	560	16	7	7	121	824		
Motormen, street railroad.....	8,129	7,573	500	54	2	-----	26	449	3,315	1,048	267	78	1	5	26	449	3,315		
Officials and superintendents, steam railroad.....	8,256	7,465	252	538	1	84	145	634	2,303	2,114	1,500	1,072	209	42	84	145	634		
Owners and managers, truck, transfer, and cab companies.....	0,511	5,261	1,248	2	-----	9	220	1,072	1,839	1,682	882	187	7	4	9	220	1,072		
Postmasters.....	3,354	3,207	143	3	-----	-----	36	454	997	998	713	144	9	3	-----	36	454		
Switchmen and flagmen, steam railroad.....	2,438	1,967	318	153	-----	6	83	610	798	536	204	95	9	1	6	83	610		
Telegraph and telephone linemen.....	1,171	1,134	36	1	-----	1	14	134	258	318	126	23	1	1	1	14	134		
Telegraph operators.....	6,090	5,079	954	57	-----	49	275	848	1,386	1,477	1,440	565	40	1	49	275	848		
All other occupations.....	4,869	4,695	146	27	1	33	260	1,215	1,953	856	375	142	33	2	33	260	1,215		
Trade.....	4,473	4,328	136	9	-----	18	84	318	903	1,337	1,029	655	119	8	18	84	318		
Advertising agents.....	44,985	35,630	6,814	2,520	21	1,820	1,644	4,857	10,982	10,555	8,582	4,875	1,516	27	1,820	1,644	4,857		
Bankers, brokers, and money lenders:																			
Bankers and bank officials.....	2,767	2,596	165	0	-----	16	64	349	664	754	353	192	62	10	16	64	349		
Stock brokers.....	5,386	5,121	262	3	-----	-----	140	1,025	1,439	1,301	941	427	109	4	-----	140	1,025		
Brokers, commercial, loan, and not specified.....	4,017	3,830	181	0	-----	-----	21	313	1,165	793	395	79	19	4	-----	21	313		
"Clerks" in stores.....	2,632	2,328	300	4	-----	10	157	676	687	674	358	143	24	3	10	157	676		
Commercial travelers.....	19,321	17,001	2,062	243	15	2,192	2,721	4,753	4,420	2,382	1,453	932	63	7	2,192	2,721	4,753		
Delivery men, bakeries and stores.....	18,902	17,037	1,820	42	3	-----	160	1,618	5,744	5,578	3,449	1,734	550	12	-----	160	1,618		
Floorwalkers, foremen, and overseers.....	12,250	10,316	1,038	895	1	1,314	1,188	2,576	3,655	2,054	976	356	116	4	1,314	1,188	2,576		
Insurance agents, managers, and officials.....	2,217	1,882	279	56	-----	22	147	553	602	462	302	116	13	-----	22	147	553		
Laborers, coal yards and lumber yards.....	21,524	18,827	2,543	153	1	-----	73	1,404	6,337	3,777	2,207	910	170	14	-----	73	1,404		
Laborers, porters, and helpers in stores.....	5,263	3,429	634	1,200	-----	133	213	618	1,242	1,110	1,004	266	30	2	-----	133	213		
Retail dealers.....	17,151	11,748	2,106	3,204	3	1,791	1,641	2,911	3,819	2,213	1,263	503	77	6	-----	1,641	2,911		
Salesmen.....	10,253	8,190	1,901	162	-----	32	335	1,919	2,744	2,530	1,797	738	144	14	-----	32	335		
Undertakers.....	124,153	80,817	41,749	1,535	52	355	1,031	6,744	25,817	34,992	29,164	17,899	6,924	1,164	73	355	1,031		
Wholesale dealers, importers, and exporters.....	109,171	95,358	13,186	567	70	3,451	5,834	10,574	32,707	24,772	14,773	7,760	2,819	415	60	3,451	5,834		
All other occupations.....	3,014	2,727	144	143	-----	32	248	783	764	593									

POPULATION—PENNSYLVANIA

TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
MALES—Continued.															
Public service (not elsewhere classified).....	65,344	51,484	8,588	4,095	197	234	964	4,472	13,405	13,051	12,040	11,671	6,762	1,109	47
Firemen, fire department.....	4,537	4,214	244	70	—	—	3	78	1,219	1,801	653	381	67	4	1
Guards, watchmen, and doorkeepers.....	15,952	11,528	3,830	586	8	26	52	254	1,214	1,997	3,255	4,955	3,066	577	18
Laborers, public service.....	13,036	7,160	3,013	2,852	21	129	297	1,011	2,643	2,692	2,670	2,217	1,191	178	8
Marshals, sheriffs, detectives, etc.....	2,704	2,393	269	41	1	—	3	47	432	716	706	468	200	70	2
Officials and inspectors (city and county).....	6,065	5,566	451	47	1	—	—	96	684	1,211	1,473	1,538	876	180	7
Officials and inspectors (State).....	1,058	1,027	30	1	—	—	—	99	245	255	224	173	56	6	—
Officials and inspectors (United States).....	1,888	1,758	116	10	4	—	—	103	535	571	392	190	81	0	1
Police.....	12,289	10,813	1,173	302	1	—	—	453	3,951	3,772	2,410	1,337	416	41	9
Soldiers, sailors, and marines ⁷	6,145	5,690	206	89	160	68	573	2,229	2,280	708	192	45	22	20	2
All other occupations.....	1,670	1,345	236	88	1	11	26	102	286	328	374	358	157	27	1
Professional service.....	131,721	111,886	15,949	3,748	138	1,446	2,888	14,831	38,399	30,222	22,564	14,354	5,720	1,190	107
Actors and showmen.....	3,197	2,590	367	236	4	55	158	674	1,177	704	295	102	23	6	3
Architects.....	1,607	1,446	154	4	3	—	—	120	426	453	319	208	63	11	2
Artists, sculptors, and teachers of art.....	2,050	1,617	416	21	6	24	62	341	571	464	322	189	74	11	2
Authors, editors, and reporters.....	2,645	2,403	220	21	1	5	65	371	770	550	405	302	145	24	1
Chemists, assayers, and metallurgists.....	4,788	4,253	478	45	12	—	225	929	1,784	1,053	492	227	67	10	8
Clergymen.....	10,992	7,700	2,316	910	6	—	—	148	2,004	2,699	2,738	2,277	982	186	8
College presidents and professors ⁸	2,951	2,655	288	6	2	—	—	202	995	862	401	302	83	8	3
Dentists.....	5,700	5,092	550	176	2	—	—	345	2,128	1,239	1,132	705	202	33	0
Designers.....	1,072	707	361	3	1	—	—	25	120	261	299	117	43	4	1
Draftsmen.....	10,788	9,450	1,311	7	14	—	—	542	2,413	3,999	2,274	1,124	358	79	6
Lawyers, judges, and justices.....	7,970	7,461	461	48	—	—	—	200	2,139	1,700	1,741	1,398	639	207	6
Musicians and teachers of music.....	6,308	4,447	1,423	426	12	77	240	1,122	1,877	1,365	831	541	222	28	5
Photographers.....	1,918	1,506	390	19	3	21	58	185	437	482	396	246	81	11	1
Physicians and surgeons.....	11,033	10,361	1,057	195	20	—	—	147	2,650	2,586	2,845	2,133	1,008	254	10
Teachers (school).....	14,708	13,740	818	148	2	4	83	2,028	5,005	3,108	1,790	1,136	310	32	4
Technical engineers:															
Civil engineers and surveyors.....	7,606	7,117	459	25	5	—	—	953	2,354	2,033	1,398	622	109	44	3
Electrical engineers.....	5,520	4,968	529	17	0	—	—	704	2,182	1,449	832	232	62	5	4
Mechanical engineers ⁹	5,002	4,216	770	9	7	—	—	314	1,498	1,563	1,067	432	111	15	2
Mining engineers ¹⁰	1,093	996	95	1	1	—	—	104	408	323	159	72	25	3	—
All other occupations.....	24,074	19,125	3,486	1,431	32	1,260	1,430	2,811	5,130	5,023	3,972	2,783	1,341	286	38
Domestic and personal service.....	113,999	54,812	30,105	27,007	2,075	3,382	4,463	11,421	24,362	27,115	21,225	14,082	6,689	1,164	106
Barbers, hairdressers, and manicurists.....	19,063	10,842	6,724	1,491	6	593	870	2,151	4,470	5,349	3,393	1,720	478	53	16
Hotel keepers and managers.....	2,305	1,700	647	57	1	—	—	36	317	605	672	440	151	21	—
Janitors and sextons.....	21,167	11,836	4,169	5,035	17	180	251	800	2,403	3,488	4,751	5,212	3,319	610	17
Laborers, domestic and personal service.....	4,857	3,024	1,202	629	2	168	212	515	846	871	909	778	469	81	10
Laundry operatives ¹¹	4,922	2,505	561	846	710	328	344	808	1,248	1,017	673	375	111	14	4
Laundry owners, managers, and officials ¹¹	1,506	697	306	17	486	—	—	60	337	430	405	215	43	4	2
Porters (except in stores).....	5,600	675	387	4,602	6	120	228	793	1,627	1,311	928	462	161	26	4
Restaurant, café, and lunch-room keepers.....	7,782	3,960	3,403	324	95	—	—	25	241	1,598	2,335	1,667	858	233	27
Servants.....	20,374	6,765	5,736	7,465	408	1,074	1,133	2,477	5,183	5,055	3,222	1,501	606	100	28
Waiters.....	9,977	3,971	3,070	2,607	269	429	598	1,548	2,788	2,534	1,379	536	142	13	10
All other occupations.....	16,396	9,037	4,000	3,284	75	522	794	1,932	3,485	3,500	2,936	1,985	971	199	12
Clerical occupations.....	175,981	162,177	10,984	2,764	56	8,771	11,899	33,118	60,407	33,557	21,182	12,262	4,098	620	69
Accountants and auditors.....	11,173	10,424	741	7	1	—	118	1,262	3,726	3,225	1,776	805	233	28	2
Agents, collectors, and credit men.....	11,502	10,483	1,000	61	2	—	31	118	3,291	2,877	2,240	1,377	491	115	0
Bookkeepers and cashiers.....	18,207	17,170	1,034	54	9	—	215	1,046	4,208	5,505	3,418	2,072	1,235	423	76
Clerks (except "clerks" in stores).....	123,474	113,776	7,750	1,906	42	4,107	8,590	24,671	36,555	23,358	14,019	8,448	2,711	363	52
Messenger, errand, and office boys ¹²	7,856	6,821	332	701	2	4,229	1,473	712	340	260	283	305	209	45	—
Stenographers and typists.....	3,709	3,547	137	25	—	189	556	1,237	990	419	192	92	31	3	—
FEMALES															
Agriculture.....	7,075	6,349	681	43	2	419	248	403	538	978	1,505	1,548	1,085	346	5
Farmers (owners and tenants).....	4,877	4,323	542	11	1	—	—	21	163	685	1,234	1,411	1,023	336	4
Farm laborers (wage-workers).....	1,168	1,045	92	31	—	142	129	234	221	150	154	87	42	8	1
Farm laborers (unpaid family workers).....	1,002	956	44	1	1	277	110	147	148	139	106	47	17	2	—
All other occupations.....	28	25	3	—	—	—	—	1	6	4	11	3	—	—	—
Forestry and fishing.....	4	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Extraction of minerals.....	113	92	17	4	—	10	15	15	14	17	18	16	8	—	—
Manufacturing and mechanical industries.....	212,818	186,972	20,612	5,211	23	36,106	31,329	47,662	40,373	27,427	17,233	9,291	3,026	351	120
Bakers.....	843	680	113	41	—	—	103	124	130	184	185	91	22	3	1
Dressmakers and seamstresses (not in factory).....	10,543	8,323	1,330	889	1	53	124	437	1,365	2,722	2,722	2,170	991	147	9
Forewomen and overseers (manufacturing).....	3,519	3,242	256	21	—	48	196	562	1,017	876	545	224	45	4	2
Managers and officials (manufacturing).....	586	543	42	—	—	1	11	64	138	174	128	52	18	1	1
Milliners and millinery dealers.....	2,126	1,821	291	14	—	—	83	260	420	590	450	247	64	8	4
Tailresses.....	1,796	1,239	519	38	—	127	264	398	268	272	216	168	72	9	2

⁷ Includes only those resident in continental United States at date of enumeration.

⁸ Probably includes some teachers in schools below collegiate rank.

⁹ Includes, also, all technical engineers not elsewhere classified.

¹⁰ Includes, also, chemical and metallurgical engineers.

¹¹ Some owners of hand laundries probably are included with laundry operatives.

¹² Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	For- eign- born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
FEMALES—Continued.															
Manufacturing and mechanical industries—Continued.															
Operatives (not otherwise specified):															
Bakeries.....	1,975	1,814	151	9	1	585	436	526	233	97	57	34	6	1	
Candy factories.....	3,230	3,023	199	7	1	585	611	808	596	331	193	82	16	2	
Chemical and allied industries.....	2,364	2,230	111	23		397	448	662	457	225	116	30	18	1	
Cigar and tobacco factories.....	15,902	13,256	1,810	832	4	2,448	2,311	3,483	2,929	2,389	1,408	732	100	3	
Electrical machinery and supply factories.....	3,813	3,441	363	9		452	702	1,230	800	311	124	37	5	3	
Glass factories.....	1,498	1,315	136	47		280	349	440	209	116	60	18	7	1	
Iron and steel, machinery, and vehicle industries.....	4,293	3,778	482	33		555	676	1,128	921	554	307	121	28	3	
Lumber and furniture industries.....	1,711	1,607	85	15	4	227	208	417	359	235	153	83	21	7	
Metal industries (except iron and steel).....	1,597	1,450	130	17		318	365	445	257	124	48	29	10	1	
Printing, publishing, and engraving.....	2,389	2,255	123	10	1	246	300	565	375	193	102	26	2	1	
Shirt, collar, and cuff factories.....	12,661	11,654	794	213		3,580	2,122	2,697	1,758	1,262	727	363	131	15	
Shoe factories.....	3,137	3,013	113	11		402	386	679	735	477	267	141	48	2	
Suit, coat, and overall factories.....	6,111	4,867	956	286	2	1,213	874	1,343	1,095	762	509	237	68	4	
Textile industries—															
Carpet mills.....	2,005	1,707	293	5		194	174	391	462	305	220	152	42	5	
Cotton mills.....	1,907	1,715	182	10		356	243	393	358	200	181	78	34	3	
Knitting mills.....	20,513	24,346	2,130	37		5,158	4,331	6,860	5,648	2,758	1,137	477	122	8	
Lace and embroidery mills.....	1,582	1,405	173	4		209	231	383	305	219	114	44	14	1	
Silk mills.....	36,293	33,471	1,811	16		7,931	6,644	9,724	6,779	2,820	1,019	277	67	6	
Woolen and worsted mills.....	3,232	2,724	553	15		472	480	692	708	460	326	131	27	1	
Other textile industries.....	7,977	6,769	1,133	75		866	817	1,468	1,774	1,445	962	499	127	14	
Other industries.....	41,889	34,465	5,282	2,135	7	6,819	5,613	8,501	8,048	5,861	3,963	2,214	663	64	
Laborers (not otherwise specified):															
Textile industries.....	1,033	1,500	111	22		423	334	365	253	120	72	40	11	2	
Other industries.....	8,192	7,159	704	328	1	1,555	1,555	1,961	1,302	850	542	204	90	12	
All other occupations.....	2,456	2,151	256	49		533	243	384	424	382	289	145	43	9	
Transportation and communication.....															
Postmistresses.....	590	580	10				13	26	109	160	143	103	42	3	
Telegraph operators.....	900	806	32	2		22	79	289	285	110	69	31	8	1	
Telephone operators.....	17,360	16,919	422	19		823	3,044	6,183	4,952	1,671	495	182	27	5	
All other occupations.....	988	769	138	81		38	69	158	242	225	103	84	18	4	
Trade.....															
"Clerks" in stores ¹³	81,731	72,174	9,029	570	8	6,047	9,374	17,733	17,675	14,943	9,979	4,532	1,243	176	
Retail dealers ¹⁴	17,605	16,607	1,113	74	1	1,931	2,809	5,201	3,770	2,202	1,183	422	85	0	
Saleswomen.....	48,328	44,314	3,413	142	2	9	81	411	1,676	2,323	2,590	1,594	607	101	
All other occupations.....	5,887	5,120	565	202	5	3,682	5,970	11,140	10,984	8,634	5,343	2,056	420	44	
Public service (not elsewhere classified).....															
.....	1,032	895	72	65		2	10	78	214	258	254	163	44	6	
Professional service.....															
Actresses and show women.....	759	630	47	81	1	66	118	227	214	90	34	9	1		
Artists, sculptors, and teachers of art.....	1,084	905	75	13	1	17	46	230	305	227	138	83	30	5	
Authors, editors, and reporters.....	702	677	23	2		2	24	112	193	138	113	74	30	9	
College presidents and professors ¹⁵	1,151	1,075	75	7				110	389	325	193	100	28	7	
Designers and draftsmen.....	464	396	61	7			31	93	141	120	50	22	6	1	
Librarians.....	1,477	1,424	50	3			67	344	382	274	229	135	40	5	
Musicians and teachers of music.....	4,373	4,484	193	191		46	148	704	1,422	1,204	748	384	134	16	
Physicians and surgeons.....	616	525	78	11	2			31	180	120	123	90	45	11	
Religious workers.....	1,712	1,314	322	43	33	5	30	182	396	396	321	240	111	27	
Social and welfare workers.....	2,169	1,928	179	62			8	302	596	516	440	234	62	6	
Teachers (school).....	60,566	57,714	2,181	668	3	133	1,047	18,855	19,763	10,207	6,463	3,299	662	61	
Trained nurses.....	24,870	23,241	1,439	198	1	164	3,910	8,749	5,942	3,364	1,790	775	143	10	
All other occupations.....	7,752	6,365	643	234	5	305	548	1,060	1,915	1,347	1,113	621	203	27	
Domestic and personal service.....															
Barbers, hairdressers, and manicurists.....	7,500	6,016	582	899	3	270	538	1,521	2,582	1,774	620	156	20	1	
Boarding and lodging house keepers.....	6,002	4,004	1,425	615	18		18	160	795	1,529	1,616	1,287	548	105	
Charwomen and cleaners.....	4,587	2,272	1,195	1,119	1	67	91	233	761	1,368	1,114	602	226	24	
Housekeepers and stewardesses.....	10,803	15,322	2,638	1,834	9		590	1,308	2,879	3,916	4,668	4,041	2,017	869	
Janitors and sextons.....	3,410	2,221	779	408	2	20	38	112	405	954	1,010	655	101	23	
Laundresses (not in laundry).....	9,218	4,031	1,125	4,061	1	123	181	471	1,610	2,629	2,289	1,352	483	67	
Laundry operatives.....	9,212	5,919	707	2,574	12	970	1,091	1,777	1,958	1,587	1,093	542	155	21	
Nurses (not trained).....	8,125	6,915	951	257	2		161	1,058	1,524	1,547	1,741	1,454	572	57	
Restaurant, café, and lunch-room keepers.....	1,824	1,387	281	155	1		14	76	325	593	623	238	49	4	
Servants.....	127,437	63,602	20,319	43,474	42	13,725	11,796	20,714	26,567	22,491	17,435	10,068	3,902	578	
Waitresses.....	18,254	13,919	2,468	1,875	2	1,949	2,625	4,705	5,025	2,591	940	328	70	4	
All other occupations.....	3,081	2,109	395	573	4	149	253	556	714	578	461	256	101	10	
Clerical occupations.....															
Accountants and auditors.....	960	932	28				72	212	305	203	37	5	3		
Bookkeepers and cashiers.....	34,499	32,607	1,799	92	1	1,033	3,939	11,344	10,214	5,005	2,216	587	80	6	
Clerks (except "clerks" in stores).....	56,984	54,765	1,923	291	4	3,224	5,714	16,860	16,643	8,250	3,813	1,215	197	25	
Messenger, errand, and office girls ¹²	964	860	51	53		486	195	69	24	17	5	3	1		
Stenographers and typists.....	60,379	58,149	1,992	235	3	2,913	9,908	24,402	16,771	4,633	1,876	293	46	2	
All other occupations.....	719	669	43	7		6	27	84	175	198	119	83	20	30	

¹³ Includes, also, managers and superintendents of retail stores.
¹⁴ Probably includes some teachers in schools below collegiate rank.
¹⁵ Except telegraph messengers.
¹⁶ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

POPULATION—PENNSYLVANIA

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	UNKNOWN
ERIE															
MALES	34,865	26,061	8,314	450	40	7,846	1,358	4,128	8,530	8,800	6,208	3,632	1,211	138	14
Agriculture.....	235	177	60	1		10	6	22	32	39	49	50	28	2	
Farmers (owners and tenants).....	63	48	15					2	6	9	13	18	14	1	
Farm laborers (wageworkers).....	166	120	45	1		9	6	19	25	28	33	32	13	1	
All other occupations.....	9	9				1		1	1	2	3		1		
Forestry and fishing.....	130	110	20			1	1	4	25	40	38	17	6		
Fishermen and oystermen.....	127	107	20			1	1	4	23	40	35	17	6		
All other occupations.....	3	3							2		1				
Extraction of minerals.....	23	13	10			2			4	4	9	3	1		
Manufacturing and mechanical industries.....	19,718	18,452	6,000	250	16	447	839	2,322	4,566	5,187	3,605	2,024	619	69	10
Apprentices to building and hand trades.....	132	122	6	1	3	54	43	28	6		1				
Apprentices (except to building and hand trades).....	114	103	11			41	34	32	6			1			
Bakers.....	166	104	62			7	11	27	40	36	17	16	3		
Blacksmiths.....	83	37	46					1	6	28	20	22	5	1	
Bollermakers.....	110	70	40					5	15	31	24	23	4	2	
Brick and stone masons and tile layers.....	152	87	63	2			2	15	34	34	43	19	5		
Builders and building contractors.....	90	71	19					2	10	31	29	15	2	1	
Cabinetmakers.....	69	32	37					1	5	18	14	16	9	6	
Carpenters.....	350	612	234	4		2	6	54	130	216	225	104	46	7	
Compositors, linotypers, and typesetters.....	165	151	14			2	10	33	42	35	10	17	6	1	
Cranemen, derrickmen, hoistmen, etc.....	170	120	50			1	1	19	66	48	27	5	3		
Electricians.....	375	329	45	1			12	55	140	104	42	18	2	1	1
Engineers (stationary).....	350	295	53	1	1			13	75	100	94	47	19	2	
Firemen (except locomotive and fire department).....	159	100	59				2	11	32	47	37	19	0	2	
Foremen and overseers (manufacturing).....	600	488	108	4		2	27	126	183	163	79	19	10	1	
Furnace men, smelter men, and pourers.....	43	23	18	2			1	4	15	12	4	5	2		
Grinders (metal).....	97	48	48	1		1	6	11	17	31	23	7	1		
Iron molders, founders, and casters.....	403	149	256	3			4	27	64	173	94	45	11		
Machinists.....	1,605	1,248	353	4			31	174	445	471	280	154	48	2	
Managers and officials (manufacturing).....	489	444	45				1	10	100	173	106	71	17	2	3
Manufacturers.....	185	141	44					1	15	55	49	49	13	3	
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops.....	290	258	27	4	1		17	42	120	73	20	8	1		
All other industries.....	240	205	33	2			8	30	82	49	43	22	5		1
Millwrights.....	67	57	10				1	4	11	12	21	15	3		
Painters, glaziers, and varnishers (building).....	431	379	49	2			11	34	100	112	87	67	18	2	
Painters, glaziers, and varnishers (factory).....	118	103	14	1		7	8	22	33	16	18	7	5	2	
Pattern and model makers.....	195	165	29	1			4	21	59	55	30	20	5	1	
Plasterers and cement finishers.....	63	34	25	4			1	0	8	21	17	9	1		
Plumbers and gas and steam fitters.....	241	214	27				3	16	66	97	41	13	5		
Pressmen and plate printers (printing).....	43	42	1					4	12	10	10	4	2		
Shoemakers and cobblers (not in factory).....	94	17	77			3	1	5	20	32	21	4	0	2	
Tailors.....	122	32	88	2		1	2	5	16	32	32	22	10	2	
Tinsmiths and sheet metal workers.....	119	95	24				4	22	29	21	27	12	4		
Toolmakers and die setters and sinkers.....	171	141	30				6	30	62	46	18	7	2		
Operatives (not otherwise specified):															
Blast furnaces and steel rolling mills ¹	175	129	45	1		4	7	25	56	37	29	14	3		
Other iron and steel, etc., industries.....	989	722	264	3		20	62	140	240	243	169	77	18	2	
Electric light and power plants.....	115	103	11		1	2	4	17	41	26	17	7	1		
Electrical machinery and supply factories.....	562	459	101		2	18	32	111	196	126	61	16	2		
Food and allied industries.....	94	60	32	2		12	12	8	21	16	18	3	2	1	1
Lumber and furniture industries.....	136	107	29			3	6	27	25	30	21	18	5	1	
Paper and pulp mills.....	205	130	75			1	9	24	64	54	31	20	2		
Rubber factories.....	85	75	10			5	7	14	20	16	11	8	4		
Other industries.....	487	358	107	2		20	34	83	104	106	64	34	19	1	2
Laborers (not otherwise specified):															
Blast furnaces and steel rolling mills ¹	876	415	443	18		21	51	112	184	226	174	72	34	2	
Other iron and steel, etc., industries.....	2,756	1,511	1,169	73	3	91	187	342	672	716	503	277	88	9	1
Brass mills.....	131	80	48	3		3	8	20	28	31	16	20	4	1	
Chemical and allied industries.....	115	80	35			1	4	9	31	26	24	15	5		
Electric light and power plants.....	139	100	36	1	2	3	8	18	42	34	20	11	3		
Electrical machinery and supply factories.....	947	605	323	18	1	24	65	167	264	232	114	62	17	2	
Food and allied industries.....	97	70	27			6	4	14	23	24	11	10	4	1	
General and not specified laborers.....	500	313	153	33	1	18	19	58	92	124	94	67	24	3	1
Laborers and helpers, building construction.....	461	286	141	34		13	32	63	99	124	83	51	6		
Lumber and furniture industries.....	135	109	26			8	7	27	26	27	13	20	6	1	
Paper and pulp mills.....	619	227	391	1		2	20	52	123	202	122	70	25	3	
Rubber factories.....	189	152	37			12	16	33	40	35	29	15	9		
Other industries.....	653	426	209	18		28	33	102	147	132	112	68	27	4	
All other occupations.....	666	419	243	4		4	7	56	139	202	162	69	23	4	
Transportation and communication.....	3,418	2,773	562	80	3	72	116	411	908	859	599	344	101	6	2
Brakemen, steam railroad.....	187	166	13					8	62	60	21	4	2		
Captains, masters, mates, and pilots.....	31	18	13					1	3	8	9	10			
Chauffeurs and truck and tractor drivers.....	901	805	68	28		17	52	190	345	195	79	20	3		
Conductors, steam railroad.....	129	123	6				1	2	11	42	36	30	7		
Conductors, street railroad.....	17	12	5						2	4	7	2	2		
Foremen and overseers, steam railroad.....	48	40	8					1	9	11	14	11	2		
Garage laborers.....	35	75	3	7		10	7	15	27	13	7	3	3		
Garage owners, managers, and officials.....	42	33	9					2	14	15	8	3			
Inspectors, steam railroad.....	73	56	17				1	1	25	25	12	7	2		
Laborers, road and street.....	122	60	59	3			5	12	30	21	23	18	10	3	
Laborers, steam railroad.....	375	186	164	23	2	10	20	38	71	102	88	36	8	1	1

¹ Includes tin-plate mills.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE										Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
ERIE—Continued																
MALES—Continued.																
Transportation and communication—Contd.																
Locomotive engineers.....	140	126	14					1	11	44	52	27	5			
Locomotive firemen.....	77	69	8				5	22	36	12	1	1				
Longshoremen and stevedores.....	107	55	48	4		3	3	17	14	27	21	11	11			
Mail carriers.....	75	71	3	1		2	2	6	24	15	19	7				
Motormen, street railroad.....	106	93	13				5	15	19	33	28	5				
Officials and superintendents, steam railroad.....	64	59	5					8	16	23	14	3				
Owners and managers, truck, transfer, and cab companies.....	33	31	1	1			2	9	8	5	8	1				
Switchmen and flagmen, steam railroad.....	140	123	16	1			9	22	37	25	30	16	1			
All other occupations.....	696	582	101	12	1	30	24	97	183	161	105	74	20	1		
Trade.....	5,088	4,238	841	9		145	147	512	1,319	1,319	927	532	171	16		
Advertising agents.....	47	45	2			2	1	3	15	20	4	2				
Bankers, brokers, and money lenders:																
Bankers and bank officials.....	49	45	4					4	7	13	14	7	4			
Stock brokers.....	46	44	2					4	15	20	2		1			
Brokers, commercial, loan, and not specified.....	33	30	3					2	8	10	8	3	2			
“Clerks” in stores ²	213	100	23			11	23	64	53	28	21	7	6			
Commercial travelers.....	205	247	18					19	79	90	47	25	5			
Delivery men, bakeries and stores ³	166	158	8			24	23	33	48	25	0	3	1			
Insurance agents, managers, and officials.....	363	332	30	1		1	1	26	115	107	64	32	18			
Laborers in coal and lumber yards, warehouses, etc.....	89	72	16	1		4	3	5	24	22	13	11	7			
Laborers, porters, and helpers in stores.....	286	222	61	3		10	24	33	61	56	52	35	9			
Newsboys.....	51	50	1			46	2	2	1							
Real estate agents and officials.....	156	138	18					1	28	50	37	31	7	2		
Retail dealers ⁴	1,553	1,038	513	2		4	7	81	307	427	399	243	75	10		
Salesmen.....	1,307	1,008	108	2		37	59	212	492	375	206	101	24	1		
Undertakers.....	34	31	3					2	9	10	9	4				
Wholesale dealers, importers, and exporters.....	90	77	13				1	3	17	26	22	15	6			
All other occupations.....	140	122	18			1	3	18	40	40	20	9	7	2		
Public service (not elsewhere classified).....	810	646	157	7		1	5	40	157	173	152	184	103	15		
Firemen, fire department.....	127	121	6					2	33	43	28	11	5			
Guards, watchmen, and doorkeepers.....	181	124	56	1		1	1	5	12	14	34	64	50			
Laborers, public service.....	142	82	56	4			2	7	25	30	22	23	5			
Officials and inspectors (city and county).....	88	78	10					1	9	22	18	24	9			
Officials and inspectors (State and United States).....	23	21	2					2	4	6	5	4	1			
Policemen.....	165	145	19	2				8	50	38	32	29	9			
All other occupations.....	83	75	8				2	15	19	20	13	4	6	4		
Professional service.....	1,817	1,597	199	19	2	40	51	201	514	454	311	186	48	14		
Actors and showmen.....	46	42	3	1			1	0	22	8	4	2				
Artists, sculptors, and teachers of art.....	29	27	1		1		2	7	7	0	4	1	1			
Authors, editors, and reporters.....	39	37	2				2	7	10	11	4	4	1			
Chemists, assayers, and metallurgists.....	74	63	10	1			3	15	28	19	6	3				
Clergymen.....	120	88	29	3				1	23	30	26	35	5	1		
Dentists.....	102	89	10	3				1	35	27	20	10	3			
Draftsmen.....	205	179	26					47	71	50	19	1				
Lawyers, judges, and justices.....	114	110	4					2	35	27	17	17	11	5		
Musicians and teachers of music.....	83	66	13	4		3	1	20	10	13	7	1				
Photographers.....	38	32	6				2	4	9	8	9	4	2			
Physicians and surgeons.....	163	147	15		1			6	40	42	44	21	6	4		
Teachers (school).....	119	114	5					15	36	37	21	8	2			
Technical engineers:																
Civil engineers and surveyors.....	77	71	6					5	19	29	12	10	2			
Electrical engineers.....	137	125	12					14	56	29	30	8				
Mechanical engineers ⁵	103	86	17					3	30	39	19	11	1			
Mining engineers ⁶	3	3						1	2							
All other occupations.....	365	318	40	7		36	29	46	73	65	63	38	11	4		
Domestic and personal service.....	1,250	807	342	82	19	53	44	129	240	288	240	169	93	12		
Barbers, hairdressers, and manicurists.....	220	155	66	8		5	3	14	50	73	51	23	10			
Cleaning, dyeing, and pressing shop workers.....	104	90	11	3		2	7	26	31	26	6	3	3			
Janitors and sextons.....	227	128	85	14		4		5	18	19	57	80	38	6		
Restaurant, café, and lunch-room keepers.....	108	59	47	1	1			4	18	44	30	10	2			
Servants.....	164	94	55	9	6	13	10	23	35	39	20	9	4	2		
Walters.....	62	38	14	10		3	3	14	25	7	9	1				
All other occupations.....	356	243	64	37	12	26	21	43	60	60	58	43	36	4		
Clerical occupations.....	2,373	2,243	123	2		75	149	437	735	457	280	143	43	4		
Accountants and auditors.....	179	168	11				2	22	53	51	32	15	3	1		
Agents, collectors, and credit men.....	182	169	13			1	3	19	54	40	40	21	4			
Bookkeepers and cashiers.....	266	251	14	1		4	14	63	76	47	35	20	7			
Clerks (except “clerks” in stores).....	1,649	1,566	82	1		40	105	360	540	316	171	86	29	2		
Messenger, errand, and office boys ⁷	53	52	1			26	20	6	1							
Stenographers and typists.....	44	42	2			4	5	17	11	3	2	1		1		

¹ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “salesmen.”
² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Includes, also, managers and superintendents of retail stores.
⁴ Includes, also, all technical engineers not elsewhere classified.
⁵ Includes, also, chemical and metallurgical engineers.
⁷ Except telegraph messengers.

POPULATION—PENNSYLVANIA

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	
ERIE—Continued															
FEMALES	10,584	9,438	1,032	113	1	704	1,167	2,494	2,432	1,747	1,201	637	170	16	7
Agriculture.....	17	9	8			1			1	5	5	3	1	1	
Manufacturing and mechanical industries.....	1,758	1,582	171	5		201	294	440	336	207	163	87	26	4	1
Dressmakers and seamstresses (not in factory).....	123	110	17	1		1		3	10	29	39	32	12	2	
Forewomen and overseers (manufacturing).....	31	30		1				4	11	3	7	1	1		
Tailoresses.....	26	16	10					3	6	8	8	1			
Operatives (not otherwise specified):															
Corset factories.....	80	77	3			3	8	23	18	13	9	5	1		
Electrical machinery and supply factories.....	224	203	21			38	49	77	37	14	8	1			
Iron and steel, machinery, and vehicle industries.....	182	161	21			33	54	39	30	10	7	3			
Paper and pulp mills.....	115	110	5			11	23	46	33	1	1				
Printing, publishing, and engraving.....	76	74	2			3	14	20	25	9	4	1			
Silk mills.....	163	144	19			24	34	48	31	17	6	2	1		
Suit, coat, and overall factories.....	55	48	7			1	1	11	18	10	10	4			
Other industries.....	404	367	36	1		49	69	95	73	62	34	25	6	1	1
Laborers (not otherwise specified).....	187	163	22	2		37	41	58	24	14	7	3	3	1	
All other occupations.....	87	79	8			1	7	13	14	17	23	9	2	1	
Transportation and communication.....	163	155	8			3	25	51	52	23	8	1			
Telephone operators.....	139	137	2			1	22	46	48	18	3	1			
All other occupations.....	24	18	6			2	3	5	4	5	5				
Trade.....	1,397	1,256	141			79	159	287	301	200	193	85	22		1
“Clerks” in stores ¹	356	331	25			20	69	80	82	47	33	5	2		
Retail dealers ²	155	106	49				1	2	27	52	42	20	11		
Saleswomen.....	812	768	54			47	85	109	177	171	102	52	0		
All other occupations.....	74	61	13			3	4	7	15	20	16	8			1
Public service (not elsewhere classified).....	8	8							1		7				
Professional service.....	1,838	1,734	101	3		22	119	449	501	324	235	141	43	2	2
Artists, sculptors, and teachers of art.....	14	14				1		4	3		3	3			
Authors, editors, and reporters.....	17	16	1					6	4	4	1	2			
College presidents and professors ³	27	27						2	8	4	8	3	1		1
Dentists' assistants and attendants.....	34	34				2	3	10	9	6	2	1			1
Librarians.....	22	20	2				6	6	4	3	2	5			
Musicians and teachers of music.....	115	111	3	1		4	3	10	38	20	14	8	3		
Religious workers.....	57	46	11				1	4	6	13	10	15	8		
Social and welfare workers.....	42	36	5	1				6	6	10	7	7	6		
Teachers (school).....	977	931	45	1		4	22	236	315	187	126	66	19	2	
Trained nurses.....	406	378	28	1		2	70	142	75	47	37	22	2		
All other occupations.....	127	121	6			9	9	17	33	21	25	10	3		
Domestic and personal service.....	2,956	2,317	535	103	1	315	295	410	485	594	479	285	84	8	1
Barbers, hairdressers, and manicurists.....	129	112	15	2		2	10	24	51	30	10	2			
Boarding and lodging house keepers.....	103	94	13	1				2	10	33	25	20	7	1	1
Charwomen and cleaners.....	77	37	39	1		1	2	2	11	20	24	5	3		
Housekeepers and stewardesses.....	224	181	40	3			5	10	20	46	68	48	23	4	
Janitors and sextons.....	57	43	14				1	8	19	21	8	8			
Laundresses (not in laundry).....	144	73	59	12			3	20	40	42	28	5			
Laundry operatives.....	125	118	6	1		25	18	24	17	23	11	5	2		
Nurses (not trained).....	136	120	16				2	22	23	26	31	25	6	1	
Restaurant, café, and lunch-room keepers.....	46	35	10	1			1	1	4	15	20	5			
Servants.....	1,532	1,212	302	67	1	252	106	251	242	276	203	123	37	2	
Waitresses.....	270	249	18	3		33	47	66	63	47	11	3			
All other occupations.....	58	43	3	12		2	7	5	16	10	13	4	1		
Clerical occupations.....	2,447	2,377	68	2		88	275	877	755	304	111	35	4	1	2
Bookkeepers and cashiers.....	530	518	11	1		12	42	159	185	87	35	7	1		2
Clerks (except “clerks” in stores).....	801	778	23			33	95	278	227	103	41	21	2	1	
Stenographers and typists.....	1,059	1,029	32	1		32	134	433	332	99	25	3	1		
All other occupations.....	57	55	2			6	4	7	11	15	10	4			
PHILADELPHIA															
MALES	643,714	396,201	169,269	76,161	2,093	18,835	26,136	79,474	165,426	164,495	108,927	63,228	23,486	3,407	298
Agriculture.....	4,751	2,212	1,800	730	9	115	141	458	901	981	957	755	388	71	4
Farmers (owners and tenants).....	1,036	593	286	156	1			88	193	263	223	161	68	20	
Farm laborers (wageworkers).....	3,622	1,545	1,499	570	8	104	110	300	685	679	713	588	318	46	4
All other occupations.....	93	74	15	4		11	2	4	23	19	21	6	2	5	
Forestry and fishing.....	71	49	12	10				5	17	13	12	16	7	1	

¹ Includes, also, managers and superintendents of retail stores.
² Includes only persons specifically returned as “clerks” in stores. Many of these probably are “saleswomen.”
³ Probably includes some teachers in schools below collegiate rank.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
PHILADELPHIA—Continued															
MALES—Continued.															
Extraction of minerals.....	478	180	227	71		4	6	36	84	129	119	65	26	9	
Manufacturing and mechanical industries.....	291,479	164,698	94,830	31,721	221	8,320	12,263	34,509	69,434	73,148	52,224	29,576	10,464	1,413	128
Apprentices (except to building and hand trades)...	1,523	1,300	100	24		897	405	105	24	2					
Bakers.....	4,026	1,377	2,977	268	4	57	221	543	1,066	1,137	811	595	172	21	2
Blacksmiths.....	1,619	506	931	92			20	40	201	384	401	331	141	10	2
Boilermakers.....	1,109	636	425	48	2		7	42	304	304	367	46	5		
Brick and stone masons and tile layers.....	4,923	2,304	2,410	200			79	526	1,236	1,308	903	605	174	31	1
Builders and building contractors.....	2,619	1,724	786	109			4	38	431	390	635	456	166	22	
Cabinetmakers.....	1,806	1,491	1,292	21	2		24	185	356	418	425	246	125		1
Carpenters.....	14,475	7,924	5,568	982	1	32	173	947	2,769	4,151	3,372	2,685	804	138	4
Compositors, linotypers, and typesetters.....	5,984	5,081	832	118	9	120	372	1,042	1,632	1,252	700	540	103	33	1
Cranemen, derrickmen, hoistmen, etc.....	913	613	213	86	1	6	14	91	158	179	47	6			
Dyers.....	1,784	1,065	706	13		32	64	167	356	428	377	244	104	10	2
Electricians.....	7,174	6,090	961	119	4		255	1,310	2,817	1,612	789	317	67	6	1
Engineers (stationary).....	6,237	4,886	1,560	297	4	3	27	317	1,248	1,501	1,484	1,114	412	40	1
Firemen (except locomotive and fire department).....	2,938	1,141	1,235	611	1	5	40	194	601	904	736	380	114	11	3
Foremen and overseers (manufacturing).....	7,189	5,464	1,586	149		2	43	352	1,503	2,255	1,708	1,003	301	22	2
Iron molders, founders, and casters.....	1,270	749	440	79	2		19	69	189	388	330	193	70	10	2
Jewelers, watchmakers, goldsmiths, and silver-smiths.....	941	536	400	5			25	117	239	246	146	101	49	18	
Machinists.....	18,501	12,267	5,880	337	18		472	1,739	4,847	5,173	3,671	1,643	587	69	6
Managers and officials (manufacturing).....	5,305	4,543	753	8	1		14	213	1,174	1,600	1,261	690	219	31	4
Manufacturers.....	6,040	3,283	2,712	42	3		4	113	968	1,882	1,602	981	401	85	4
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops.....	6,499	4,327	1,086	1,076	10		263	1,107	2,562	1,736	568	182	90	7	4
All other industries.....	5,588	4,081	1,320	180	5		220	920	1,793	1,859	730	407	124	23	4
Painters, glaziers, and varnishers (building).....	8,260	5,062	2,130	434	4	47	184	847	2,085	2,238	1,606	870	326	54	3
Painters, glaziers, and varnishers (factory).....	1,942	1,266	605	71		59	72	255	462	500	337	181	73	3	
Paper hangers.....	2,593	1,315	1,081	106	1		67	289	551	786	523	292	75	10	
Plasterers and cement finishers.....	3,069	1,147	1,010	912			30	283	800	910	638	284	91	14	1
Plumbers and gas and steam fitters.....	7,946	6,540	1,225	177	4		191	1,104	2,278	2,184	1,347	675	148	19	
Pressmen and plate printers (printing).....	907	801	97	9			53	165	306	216	100	66	2		
Roofers and slaters.....	1,674	1,213	372	88	1		42	161	411	468	347	199	39	7	
Shoemakers and cobblers (not in factory).....	2,285	289	1,916	78	2	34	49	112	288	672	596	345	150	30	
Structural iron workers (building).....	1,072	700	2,964	96	3		17	83	316	333	209	91	22	1	
Tailors.....	9,967	1,607	7,900	366	4	108	246	703	1,915	3,009	2,301	1,224	411	45	5
Tinsmiths and sheet metal workers.....	2,149	1,474	660	15			56	240	524	560	424	252	77	14	2
Toolmakers and die setters and sinkers.....	1,433	941	483	7	2		33	117	431	403	286	118	38	6	1
Upholsterers.....	1,641	910	666	62	3	34	76	201	440	324	208	179	78	11	
Operatives (not otherwise specified):															
Chemical and allied industries.....	2,680	1,840	602	236	2	100	100	425	651	611	387	267	72	7	
Clothing industries—															
Hat factories (felt).....	2,464	1,545	905	13	1	60	145	258	349	843	508	196	93	10	2
Suit, coat, and overall factories.....	2,926	1,839	1,333	254		176	207	416	725	704	426	201	65	5	1
Other clothing industries.....	3,287	1,212	1,966	109		127	169	415	757	814	563	342	98	7	
Electrical machinery and supply factories.....	3,730	2,983	650	40	18	201	351	913	1,000	630	324	147	48	7	1
Food and allied industries.....	3,562	1,940	1,267	354	1	319	206	540	699	699	538	329	131	9	2
Iron and steel, machinery, and vehicle industries—															
Automobile factories.....	2,165	1,402	681	21	1	44	101	300	735	560	224	82	25	1	
Blast furnaces and steel rolling mills ¹	1,995	1,181	662	151	1	46	88	279	484	502	351	178	50	11	
Other iron and steel, etc., industries.....	7,967	5,454	2,074	428	13	325	430	991	1,924	1,866	1,327	775	294	33	2
Lumber and furniture industries.....	2,487	1,547	878	61	1	100	121	290	519	547	452	300	141	17	
Printing, publishing, and engraving.....	1,743	1,390	288	65		132	169	341	409	268	172	147	59	6	
Shoe factories.....	1,009	847	1,023	38	1	80	101	212	455	467	330	177	76	11	
Tanneries.....	2,271	1,110	1,108	53		75	104	183	342	651	556	293	87	9	1
Textile industries—															
Carpet mills.....	3,035	2,023	1,001	9	2	128	189	481	659	619	433	304	136	26	
Knitting mills.....	8,020	6,712	1,878	29	1	784	1,105	2,606	2,400	1,068	414	186	52	4	1
Woolen and worsted mills.....	1,556	1,131	400	25		128	85	142	282	335	274	211	81	16	2
Other textile industries.....	9,051	6,168	2,813	68	2	425	464	1,010	1,856	1,823	1,647	1,225	534	54	2
Other industries.....	16,503	10,586	4,542	1,300	9	1,185	1,282	2,568	3,578	3,139	2,405	1,523	606	112	15
Laborers (not otherwise specified):															
Blast furnaces and steel rolling mills ¹	2,128	525	819	782	2	46	62	245	535	589	424	160	67	6	4
Chemical and allied industries.....	3,636	928	1,187	1,418	3	72	154	418	924	929	675	265	88	6	5
Food and allied industries.....	2,124	671	895	649	9	80	124	260	459	581	397	167	52	3	1
General and not specified laborers.....	6,810	1,911	2,026	2,860	14	191	278	777	1,578	1,724	1,265	687	250	48	12
Laborers and helpers, building construction.....	17,914	3,357	3,760	10,782	15	356	635	2,046	5,040	4,834	3,253	1,342	356	40	12
Textile industries.....	2,285	1,220	806	259		148	182	290	405	443	392	275	134	16	
Other industries.....	14,690	5,285	5,290	3,980	35	570	827	1,997	3,372	3,608	2,428	1,258	470	56	3
All other occupations.....	10,092	7,029	2,767	301	5	921	534	1,033	1,943	2,225	1,769	1,156	437	68	6
Transportation and communication.....															
Brakemen, steam railroad.....	1,572	1,442	120	10			6	111	678	506	178	72	17	3	1
Captains, masters, mates, and pilots.....	694	463	221	10			2	34	118	176	171	123	65	4	1
Chauffeurs and truck and tractor drivers.....	24,650	16,779	2,544	5,311	16	227	958	4,801	10,617	5,423	1,955	554	102	7	6
Conductors, steam railroad.....	980	899	78	3			2	7	100	303	289	165	52	2	
Conductors, street railroad.....	1,685	1,402	283				1	60	429	446	466	217	57	8	
Draymen, teamsters, and carriage drivers ¹⁰	3,069	1,835	429	803	2	39	83	313	784	821	586	328	103	11	
Garage laborers.....	1,053	347	104	1,201	1	92	110	209	620	319	117	61	17	4	5
Garage owners, managers, and officials.....	978	656	268	53	1	6	54	276	299	187	115	33	2	1	
Laborers, road and street.....	4,316	754	1,057	1,003	2	23	68	319	904	1,152	965	591	250	37	7
Laborers, steam railroad.....	4,950	1,681	2,615	36	33	130	562	1,367	1,391	955	408	90	8	6	

POPULATION—PENNSYLVANIA

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE										
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown	
PHILADELPHIA—Continued																
MALES—Continued.																
Transportation and communication—Contd.																
Motormen, street railroad	2,791	2,042	747	2			4	126	874	705	650	342	33	5	2	
Officials and superintendents, steam railroad	461	434	26	1				10	78	132	120	90	28	3		
Owners and managers, truck, transfer, and cab companies	609	425	116	68			1	17	146	221	115	81	27	1		
Sailors and deck hands	2,089	1,250	739	91	9	31	123	444	707	438	244	72	22	3		
Switchmen and flagmen, steam railroad	691	467	200	24			5	57	102	128	160	105	67	7		
All other occupations	11,681	7,939	2,002	1,074	6	611	401	1,215	3,020	2,697	2,109	1,221	361	39	7	
Trade	118,647	78,110	32,657	6,763	117	3,221	4,287	13,410	30,790	28,558	20,005	11,993	4,196	661	36	
Advertising agents	958	876	79	3		6	23	140	306	253	127	77	20	7		
Bankers, brokers, and money lenders:																
Bankers and bank officials	967	883	81	3				43	198	254	236	105	57	14		
Stock brokers	1,452	1,349	99	4				12	444	380	298	151	33	10	2	
Brokers, commercial, loan, and not specified	1,000	821	175	4				6	241	252	212	160	64	9		
"Clerks" in stores ¹	6,174	4,158	843	173		783	777	1,144	531	338	220	89	21	2		
Commercial travelers	4,661	3,960	672	27	2			42	465	1,367	832	318	116	18		
Delivery men, bakeries and stores ²	4,085	2,946	528	611		315	282	783	1,357	829	359	118	36	5	1	
Floorwalkers and foremen in stores	757	582	138	37				9	44	180	227	151	109	31	0	
Insurance agents, managers, and officials	6,127	4,909	1,115	102	1			40	550	1,995	1,685	978	612	231	39	2
Laborers in coal and lumber yards, warehouses, etc.	2,116	664	534	916	2	37	61	225	505	509	463	231	78	6	1	
Laborers, porters, and helpers in stores	4,478	1,670	789	2,018	1	475	390	769	1,002	814	586	299	126	25	3	
Real estate agents and officials	3,948	2,888	951	109				21	170	876	1,123	891	580	242	41	4
Retail dealers	35,691	17,196	17,412	1,061	22	140	423	2,178	7,837	10,017	8,153	4,883	1,802	249	9	
Salesmen	37,732	30,234	7,062	386	50	1,143	1,853	5,751	11,643	8,576	6,012	2,622	976	144	12	
Undertakers	667	527	51	89				5	50	163	176	126	103	35	0	
Wholesale dealers, importers, and exporters	1,930	993	893	6	38			7	64	351	592	296	98	20		
All other occupations	4,814	3,404	1,135	214	1	323	336	731	1,054	673	746	459	164	28		
Public service (not elsewhere classified)	26,638	20,166	3,755	2,647	170	80	508	2,348	6,333	6,045	4,806	3,970	2,195	334	19	
Firemen, fire department	2,075	1,914	103	58			1	12	565	869	401	173	50	3	1	
Guards, watchmen, and doorkeepers	6,378	4,209	1,758	407	4	6	14	79	527	886	1,963	1,925	1,346	225	7	
Laborers, public service	3,622	1,151	821	1,649	1	14	37	201	779	921	755	571	302	41	1	
Marshals, sheriffs, detectives, etc.	886	756	106	23	1		1	16	147	263	247	134	64	12	2	
Officials and inspectors (city and county)	1,005	1,424	142	39				32	240	362	400	369	174	26	2	
Officials and inspectors (United States)	997	921	65	9	2			76	299	290	202	84	43	2	1	
Policemen	5,171	4,482	469	219	1			40	1,668	1,704	1,104	500	136	16	3	
Soldiers, sailors, and marines ¹¹	5,050	4,076	141	73	160	57	447	1,865	1,945	578	131	29	5	2	1	
All other occupations	854	633	150	70	1	3	8	37	103	172	203	185	75	7	1	
Professional service	33,282	25,633	5,789	1,785	65	445	901	4,044	9,720	7,453	5,454	3,517	1,464	268	16	
Actors and showmen	1,233	867	181	182	3	25	66	246	437	273	127	42	12	3	2	
Architects	544	485	55	3	1			61	158	138	102	61	20	3	1	
Artists, sculptors, and teachers of art	991	727	240	12	3	16	38	176	200	216	155	90	33	7		
Authors, editors, and reporters	751	630	107	13	1	2	16	108	217	152	119	85	50	2		
Chemists, assayers, and metallurgists	1,256	996	224	33	3			53	212	452	260	148	93	34	4	
Clergymen	2,001	1,070	536	382	4			18	318	474	484	409	189	40	3	
College presidents and professors ¹²	517	447	67	1	2			42	180	122	85	61	18	3		
Dentists	1,518	1,092	323	101	2			112	542	319	304	187	50	4		
Designers	676	408	264	3	1			14	73	133	195	142	82	33	4	
Draftsmen	2,672	2,335	328	5	4			187	735	908	511	226	77	21	1	
Lawyers, judges, and justices	2,251	1,972	249	30				111	769	480	417	305	135	34	3	
Musicians and teachers of music	2,724	1,680	770	263	11	26	101	400	813	583	372	222	103	12	2	
Photographers	681	498	168	15		14	28	87	171	174	120	67	18	2		
Physicians and surgeons	3,520	2,891	485	132	12			67	1,050	779	764	561	248	49	2	
Teachers (school)	2,162	1,655	413	92	2	2	30	363	742	458	264	195	87	21		
Technical engineers:																
Civil engineers and surveyors	1,835	1,646	167	20	2			232	558	475	329	172	60	0		
Electrical engineers	1,211	1,054	144	13				177	449	320	174	63	26	1	1	
Mechanical engineers ⁴	1,170	975	188	7				84	331	308	250	99	31	6	1	
Mining engineers ⁵	170	149	21					20	74	44	18	7	6	1		
All other occupations	5,399	4,047	850	488	14	360	368	630	1,162	1,103	854	579	292	51		
Domestic and personal service	42,905	13,154	13,135	15,227	1,389	1,037	1,531	4,629	10,377	11,065	7,957	4,320	1,706	258	27	
Barbers, hairdressers, and manicurists	5,760	1,821	3,217	708	4	151	215	530	1,321	1,773	1,070	530	139	14	2	
Elevator tenders	2,228	1,003	334	882	4	35	173	388	591	376	286	232	125	21	1	
Janitors and sextons	5,448	2,033	1,104	2,304	7	46	67	267	776	1,069	1,324	1,172	636	99	2	
Laundry operatives ¹²	2,537	1,082	313	709	433	180	165	440	693	557	321	164	42	4	1	
Laundry owners, managers, and officials ¹²	803	277	250	9	267			3	35	164	202	212	98	28	1	
Porters (except in stores)	3,430	325	247	2,854	4	54	142	476	998	810	582	275	105	15	3	
Restaurant, café, and lunch-room keepers	2,468	903	1,315	170	71			9	96	445	890	670	287	80	1	
Servants	9,367	2,022	2,629	4,416	300	328	383	1,121	2,578	2,473	1,526	648	256	44	10	
Waiters	5,270	1,617	1,732	246	120	206	751	1,540	1,447	823	298	72	10	3	3	
All other occupations	5,604	2,066	1,994	1,491	53	123	168	535	1,391	1,403	1,143	636	223	39	3	
Clerical occupations	56,749	49,906	4,861	1,944	38	4,516	4,491	11,073	14,818	9,436	6,412	4,321	1,512	244	26	
Accountants and auditors	3,933	3,588	337	7	1			40	529	1,424	1,030	542	272	88	8	
Agents, collectors, and credit men	3,632	3,020	468	43	1	10	38	312	1,081	866	612	424	151	35	2	
Bookkeepers and cashiers	5,562	5,051	463	42	6	81	347	1,372	1,599	1,021	581	388	147	24	2	
Clerks (except "clerks" in stores)	38,763	34,036	3,308	1,391	28	2,152	3,404	8,187	10,245	6,230	4,461	2,917	994	149	24	
Messenger, errand, and office boys ⁷	3,659	3,003	209	445	2	2,183	451	234	172	150	149	175	120	25		
Stenographers and typists	1,300	1,208	76	16		90	211	430	207	139	67	46	12			

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen."

² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

³ Includes, also, managers and superintendents of retail stores.

⁴ Includes, also, all technical engineers not elsewhere classified.

⁵ Includes, also, chemical and metallurgical engineers.

⁶ Includes, also, telegraph messengers.

⁷ Probably includes some teachers in schools below collegiate rank.

⁸ Includes only those resident in continental United States at date of enumeration.

⁹ Some owners of hand laundries probably are included with laundry operatives.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	For- eign- born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
PHILADELPHIA—Continued															
FEMALES	246,136	169,280	34,033	42,729	94	17,465	24,232	55,514	61,580	42,008	26,499	13,740	4,304	578	196
Agriculture.....	62	39	16	7	---	9	2	7	6	12	8	7	9	2	---
Extraction of minerals.....	3	3	---	---	---	---	---	---	1	---	---	1	1	---	---
Manufacturing and mechanical industries	66,534	50,015	12,160	4,348	11	9,237	8,309	14,106	14,074	10,160	6,320	3,263	1,011	119	35
Dressmakers and seamstresses (not in factory).....	3,385	2,012	732	640	1	21	52	166	549	876	828	602	251	38	3
Forewomen and overseers (manufacturing).....	1,327	1,144	105	18	---	21	70	178	380	319	233	98	20	1	1
Managers and officials (manufacturing).....	228	208	20	---	---	---	5	29	60	72	38	18	5	---	1
Milliners and millinery dealers.....	930	703	219	8	---	---	70	170	210	233	147	75	17	1	1
Tailoresses.....	1,143	692	425	26	---	116	232	327	180	159	76	30	15	1	1
Operatives (not otherwise specified):	800	717	76	7	---	187	163	240	116	50	23	15	5	---	1
Bakeries.....	1,433	1,304	128	5	1	246	258	338	280	162	83	50	9	5	2
Candy factories.....	4,817	3,213	850	754	---	940	925	1,343	917	407	145	34	13	---	3
Cigar and tobacco factories.....	921	806	101	13	1	115	124	231	166	198	86	46	15	---	---
Clothing industries—	1,637	990	463	194	---	149	168	334	408	310	164	82	20	3	---
Hat factories (felt).....	2,323	1,415	674	233	1	481	382	575	300	270	156	54	15	---	---
Shirt, collar, and cuff factories.....	8,267	4,352	2,000	1,314	1	769	704	1,402	2,074	1,574	1,023	547	160	21	3
Suit, coat, and overall factories.....	1,522	1,337	177	8	---	189	230	468	331	163	61	26	3	---	2
Other clothing industries.....	1,200	1,044	141	15	---	156	122	263	270	194	133	54	7	1	---
Electrical machinery and supply factories.....	1,270	815	151	10	---	104	115	180	187	85	61	30	6	---	---
Iron and steel, machinery, and vehicle industries.....	1,227	1,129	87	10	1	144	150	280	241	206	117	68	19	2	---
Paper box factories.....	707	609	90	8	---	89	74	138	163	109	66	45	21	2	---
Printing, publishing, and engraving.....	1,331	1,077	249	5	---	109	97	267	333	251	158	95	10	2	---
Shoe factories.....	851	731	110	10	---	145	94	156	173	130	90	46	16	1	---
Textile industries—	11,068	9,967	1,064	37	---	2,064	1,738	3,038	2,054	1,333	551	226	55	2	7
Carpet mills.....	729	595	130	4	---	138	82	149	110	118	76	33	11	1	2
Knitting mills.....	1,448	1,264	173	11	---	248	177	328	332	181	114	40	16	3	---
Lace and embroidery mills.....	1,488	1,151	324	13	---	168	150	266	352	256	175	65	16	1	---
Silk mills.....	4,016	3,956	821	60	---	414	425	805	1,116	1,010	602	358	85	0	2
Woolen and worsted mills.....	6,455	7,469	1,277	704	5	1,708	1,445	2,123	1,710	1,181	707	407	149	20	5
Other textile industries.....	741	420	145	167	---	126	101	130	134	111	82	29	17	2	---
Other industries.....	1,164	886	213	65	---	300	97	164	193	183	135	67	21	3	1
Laborers (not otherwise specified).....	5,884	5,605	208	71	---	429	952	1,951	1,822	514	149	51	15	1	---
All other occupations.....	5,359	5,183	160	16	---	403	907	1,810	1,648	454	93	30	7	1	---
Telephone operators.....	525	422	48	55	---	26	45	135	174	60	56	21	8	---	---
All other occupations.....	22,602	18,170	4,084	364	4	1,651	2,208	4,395	4,805	4,427	3,036	1,508	408	54	16
Trade.....	3,175	2,848	288	30	---	392	498	927	674	367	199	92	21	2	3
"Clerks" in stores ¹	3,061	1,593	1,440	87	1	4	30	148	559	805	759	433	182	29	2
Retail dealers ²	13,612	11,530	1,986	93	3	1,007	1,401	2,833	3,120	2,644	1,718	729	140	12	7
Saleswomen.....	2,754	2,259	350	145	---	248	277	487	552	551	359	202	63	11	4
All other occupations.....	406	306	44	58	---	---	7	36	96	98	82	68	15	2	2
Public service (not elsewhere classified).....	25,735	22,477	2,159	1,058	41	222	1,625	6,247	6,951	4,892	3,335	1,857	498	31	27
Professional service.....	444	346	25	72	1	38	72	133	131	52	19	4	1	---	2
Actresses and showwomen.....	562	509	45	8	---	14	28	114	164	119	71	36	11	3	2
Artists, sculptors, and teachers of art.....	203	189	13	1	---	---	0	23	65	39	35	23	7	3	2
Authors, editors, and reporters.....	173	153	20	---	---	---	---	6	63	42	33	16	9	4	---
College presidents and professors ³	248	190	45	7	---	---	13	47	73	72	81	8	8	---	1
Designers.....	465	440	22	3	---	---	19	103	101	92	87	49	10	3	1
Librarians.....	1,222	1,008	101	113	---	13	60	181	347	235	205	105	29	6	1
Musicians and teachers of music.....	268	207	30	10	---	---	4	50	124	160	119	101	49	12	

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
PITTSBURGH															
MALES	208,666	138,570	60,551	19,198	347	4,757	8,236	25,551	53,674	51,283	37,824	20,136	6,332	781	92
Agriculture.....	927	373	490	83	1	21	33	70	163	208	214	141	66	9	2
Farm laborers (wageworkers).....	747	293	395	58	1	19	29	62	128	168	165	110	57	8	1
All other occupations.....	180	80	95	5	---	2	4	8	35	40	40	31	9	1	1
Forestry and fishing.....	5	4	1	---	---	---	---	---	1	3	1	---	---	---	---
Extraction of minerals.....	874	407	259	208	---	4	11	61	168	234	228	120	40	4	4
Coal mine operatives.....	560	184	186	190	---	3	5	38	118	162	143	72	25	2	2
All other occupations.....	314	223	73	18	---	1	6	23	50	82	86	48	15	2	2
Manufacturing and mechanical industries	88,797	53,303	26,819	8,599	76	1,666	3,339	10,311	21,103	23,034	17,473	8,980	2,638	244	29
Apprentices to building and hand trades.....	512	489	15	8	---	141	135	182	47	5	1	---	---	---	---
Apprentices (except to building and hand trades).....	505	487	14	3	1	189	145	140	21	2	---	---	---	---	---
Bakers.....	1,419	594	803	21	1	28	96	228	331	370	237	103	25	1	---
Blacksmiths.....	461	164	274	13	---	1	1	16	37	115	142	101	37	2	---
Boilermakers.....	308	162	143	3	---	2	14	45	93	99	49	6	---	---	---
Brick and stone masons and tile layers.....	1,346	678	630	38	---	---	21	145	270	368	300	195	50	5	2
Builders and building contractors.....	960	609	311	30	---	---	---	13	119	275	290	203	42	8	---
Carpenters.....	3,840	2,538	1,153	149	---	11	21	267	761	955	951	613	251	18	2
Compositors, linotypers, and typesetters.....	1,229	1,067	143	19	---	23	76	234	334	262	166	108	34	2	---
Cranemen, derrickmen, hoistmen, etc.....	806	552	228	25	1	2	17	124	208	258	112	21	3	---	1
Electricians.....	1,872	1,610	230	32	---	61	264	688	529	248	70	12	---	---	---
Engineers (stationary).....	1,649	1,267	339	41	2	2	17	104	367	396	430	254	77	10	2
Firemen (except locomotive and fire department).....	590	284	177	129	---	1	8	44	99	160	165	85	26	2	---
Foremen and overseers (manufacturing).....	1,480	1,128	329	22	1	3	9	63	209	429	409	202	62	4	---
Furnace men, smelter men, heaters, puddlers, etc.....	551	253	244	54	---	8	11	48	126	138	113	82	23	2	---
Iron molders, founders, and casters.....	430	183	193	55	---	---	3	21	82	146	114	46	17	1	---
Machinists.....	3,799	2,689	1,063	47	---	77	366	910	1,070	815	447	109	4	1	---
Managers and officials (manufacturing).....	2,140	1,912	226	1	1	---	3	62	391	679	560	338	91	10	---
Manufacturers.....	970	560	401	8	1	---	---	14	141	268	293	178	73	7	1
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops.....	2,123	1,652	233	237	1	---	98	361	856	540	213	41	7	---	1
All other industries.....	1,663	1,297	298	66	2	---	75	268	627	404	241	109	36	2	1
Painters, glaziers, and varnishers (building).....	2,439	1,811	510	107	2	13	60	305	677	628	489	267	86	13	6
Paper hangers.....	555	360	105	99	1	---	10	51	110	161	139	61	17	6	---
Pattern and model makers.....	314	245	69	---	---	---	8	33	83	85	38	11	---	---	---
Plasterers and cement finishers.....	695	330	209	156	---	---	14	62	188	171	143	84	28	5	---
Plumbers and gas and steam fitters.....	1,621	1,341	259	21	---	---	15	140	392	478	353	175	36	2	---
Rollers and roll hands (metal).....	295	163	120	12	---	---	2	21	63	80	32	32	8	1	---
Shoemakers and cobblers (not in factory).....	563	56	485	22	---	18	7	32	100	177	139	66	19	6	---
Structural iron workers (building).....	418	345	54	12	2	---	5	31	106	120	107	35	9	---	2
Tailors.....	1,226	1,07	982	76	1	4	16	48	226	402	321	163	40	4	2
Tinsmiths and sheet metal workers.....	532	416	105	11	---	---	12	57	129	137	116	67	13	1	---
Upholsterers.....	299	226	67	6	---	9	27	66	70	43	40	29	6	2	1
Operatives (not otherwise specified):															
Blast furnaces and steel rolling mills ¹	1,585	999	485	100	1	28	63	208	430	400	304	126	26	---	---
Other iron and steel, etc., industries.....	2,233	1,500	656	77	68	68	124	371	615	548	356	171	45	5	---
Clay, glass, and stone industries.....	513	372	87	54	---	42	41	80	116	109	72	44	6	3	---
Electrical machinery and supply factories.....	591	482	94	15	---	15	39	114	178	129	63	48	7	1	---
Slaughter and packing houses.....	534	256	245	33	---	29	32	64	142	124	102	33	7	1	---
Other food and allied industries.....	785	550	220	15	---	96	97	155	154	129	93	45	15	1	---
Other industries.....	4,008	2,842	913	248	---	176	284	644	1,036	780	598	337	131	17	---
Laborers (not otherwise specified):															
Blast furnaces and steel rolling mills ¹	12,745	5,389	5,248	2,070	38	137	355	1,425	2,985	3,712	2,615	1,109	337	26	4
Other iron and steel, etc., industries.....	5,007	2,618	1,904	485	125	95	223	607	1,125	1,367	950	473	147	17	3
Chemical and allied industries.....	927	470	302	155	---	21	31	111	211	251	184	97	21	---	---
Electric light and power plants.....	776	501	245	30	---	15	39	108	234	196	123	47	14	---	---
Electrical machinery and supply factories.....	1,782	553	170	69	---	16	32	137	193	195	130	69	19	1	---
Food and allied industries.....	1,603	933	569	101	---	87	112	221	364	344	266	152	56	1	---
General and not specified laborers.....	3,480	1,938	619	718	5	66	143	391	799	843	648	426	143	10	2
Glass factories.....	524	414	94	229	---	64	31	86	84	83	59	47	18	1	---
Other clay, glass, and stone industries.....	709	256	224	229	---	99	239	699	1,182	1,182	1,182	67	20	2	---
Laborers and helpers, building construction.....	6,651	2,863	1,805	1,053	10	99	239	699	1,789	1,787	1,332	545	134	7	---
Lumber and furniture industries.....	631	520	146	15	---	43	69	104	133	115	118	72	21	5	1
Metal industries (except iron and steel).....	531	311	144	76	---	10	20	80	132	159	87	50	12	1	---
Other industries.....	3,356	1,856	977	521	3	83	161	456	843	804	585	304	110	9	1
All other occupations.....	2,216	2,057	1,051	106	2	9	79	350	771	871	636	353	90	7	---
Transportation and communication	25,382	17,795	4,753	2,811	23	432	865	3,318	7,715	6,203	4,277	2,059	479	24	10
Brakemen, steam railroad.....	992	904	75	13	---	---	2	44	311	377	185	63	10	---	---
Chauffeurs and truck and tractor drivers.....	8,156	6,167	716	1,272	1	75	399	1,792	3,692	1,627	623	127	17	---	4
Conductors, steam railroad.....	541	493	48	---	---	---	---	---	171	132	99	13	---	---	---
Conductors, street railroad.....	615	440	175	---	---	---	---	---	150	286	168	51	8	1	---
Draymen, teamsters, and carriage drivers ¹⁰	641	384	71	186	---	3	23	73	181	123	134	82	19	3	---
Foremen and overseers, steam and street railroads.....	294	192	97	5	---	---	---	---	38	69	61	52	9	---	---
Garage laborers.....	627	297	39	290	1	26	45	116	221	136	55	18	7	1	2
Garage owners, managers, and officials.....	179	135	38	6	---	---	---	---	10	47	64	32	22	3	1
Inspectors, steam railroad.....	343	222	110	2	---	---	---	---	15	59	100	104	44	11	---
Laborers, road and street.....	1,345	534	583	226	2	13	26	65	239	332	323	222	80	6	---
Laborers, steam railroad.....	3,341	1,471	1,463	359	18	45	96	361	733	659	708	340	88	2	---
Laborers, truck, transfer, and cab companies.....	754	603	59	3	---	65	70	138	200	143	89	34	6	---	---
Locomotive engineers.....	649	540	66	3	---	---	---	---	45	142	261	163	39	1	---
Locomotive firemen.....	548	476	66	16	---	---	---	---	20	228	218	11	3	---	---

¹ Includes tin-plate mills.
¹⁰ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE										Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
PITTSBURGH—Continued																
MALES—Continued.																
Transportation and communication—Con.																
Mail carriers.....	644	552	38	54	16	26	89	196	136	102	74	5	-----	-----		
Motormen, street railroad.....	892	617	275	1	-----	1	4	175	303	257	129	21	-----	2		
Officials and superintendents, steam railroad.....	261	249	11	1	-----	-----	1	36	68	50	63	12	1	-----		
Owners and managers, truck, transfer, and cab companies.....	257	191	34	32	-----	-----	14	71	81	60	23	7	1	-----		
Telegraph operators.....	207	273	23	1	-----	2	4	34	75	73	62	38	7	2		
Switchmen and flagmen, steam railroad.....	261	181	76	4	-----	-----	20	55	47	60	56	23	7	-----		
All other occupations.....	3,745	2,834	691	210	1	187	109	473	976	859	644	340	82	5		
Trade.....	37,800	27,264	9,183	1,340	43	883	1,434	4,492	10,118	9,354	6,687	3,630	1,114	171		
Advertising agents.....	346	323	22	1	-----	2	10	50	120	84	45	24	8	1		
Bankers, brokers, and money lenders:																
Bankers and bank officials.....	314	289	25	-----	-----	-----	-----	4	48	80	78	72	23	8		
Stock brokers.....	433	410	22	1	-----	-----	1	32	137	117	81	49	13	3		
Brokers, commercial, loan, and not specified.....	282	239	43	-----	-----	-----	-----	19	66	73	61	44	17	2		
"Clerks" in stores ¹	2,004	1,603	305	22	14	135	231	539	529	299	150	89	31	1		
Commercial travelers.....	2,506	2,152	406	8	-----	-----	22	201	797	781	480	216	60	7		
Delivery men, bakeries and stores ²	1,109	913	109	87	-----	133	106	230	325	187	92	25	11	-----		
Insurance agents, managers, and officials.....	2,110	1,693	385	31	-----	-----	9	156	675	565	368	232	85	19		
Laborers in coal and lumber yards, warehouses, etc.....	946	631	199	116	-----	12	38	110	238	205	208	93	33	3		
Renters, porters, and helpers in stores.....	3,102	1,852	409	751	-----	215	250	488	766	635	454	222	63	9		
Real estate agents and officials.....	1,147	853	262	32	-----	-----	3	38	200	277	302	228	86	13		
Retail dealers ³	9,495	4,803	4,407	147	18	41	103	617	2,022	2,803	2,261	1,203	300	53		
Salesmen.....	11,659	9,647	1,684	67	11	204	564	1,718	3,658	2,768	1,682	806	215	37		
Undertakers.....	223	181	15	27	-----	-----	1	21	59	61	39	31	10	1		
Wholesale dealers, importers, and exporters.....	618	290	228	-----	-----	-----	-----	14	93	129	151	100	25	5		
All other occupations.....	1,546	1,255	241	50	-----	141	96	249	385	290	235	96	44	9		
Public service (not elsewhere classified).....	7,000	4,980	1,549	466	5	12	25	195	1,299	1,717	1,651	1,314	684	100		
Firemen, fire department.....	947	854	74	19	-----	-----	1	16	205	392	242	78	13	-----		
Guards, watchmen, and doorknockers.....	1,310	803	430	62	1	1	1	23	103	143	278	412	293	55		
Laborers, public service.....	1,904	868	675	333	3	9	18	95	323	382	457	385	205	28		
Marshals, sheriffs, detectives, etc.....	320	270	42	8	-----	-----	-----	1	53	101	87	18	3	-----		
Officials and inspectors (city and county).....	712	632	78	2	-----	-----	-----	13	97	154	204	153	83	7		
Officials and inspectors (United States).....	148	135	12	-----	-----	-----	-----	5	40	41	38	16	7	-----		
Police.....	1,415	1,193	190	32	-----	-----	-----	18	439	468	285	162	40	2		
All other occupations.....	244	195	39	10	-----	2	5	24	39	36	60	50	25	3		
Professional service.....	12,276	9,889	1,948	427	12	110	260	1,301	3,663	2,962	2,219	1,238	425	77		
Actors and showmen.....	295	237	37	21	-----	4	11	52	109	84	21	13	1	-----		
Architects.....	166	135	30	-----	-----	-----	-----	10	36	49	33	30	0	1		
Artists, sculptors, and teachers of art.....	193	143	47	3	-----	-----	4	50	51	35	29	17	5	2		
Authors, editors, and reporters.....	258	224	31	3	-----	-----	4	30	97	61	33	25	7	-----		
Chemists, assayers, and metallurgists.....	509	444	54	8	3	-----	23	83	210	110	57	20	3	3		
Clergymen.....	825	404	217	143	1	-----	-----	5	144	197	241	161	62	15		
College presidents and professors ⁴	375	331	43	1	-----	-----	-----	33	134	115	54	30	9	-----		
Dentists.....	582	502	56	24	-----	-----	-----	47	240	131	84	62	12	5		
Draftsmen.....	1,197	1,015	179	1	2	-----	54	269	454	227	135	44	10	1		
Lawyers, judges, and justices.....	982	885	87	10	-----	-----	-----	30	314	250	197	114	57	19		
Musicians and teachers of music.....	701	454	159	58	-----	5	20	127	213	169	92	57	26	1		
Photographers.....	197	141	53	3	-----	2	4	16	51	54	41	22	5	2		
Physicians and surgeons.....	1,128	960	142	25	1	-----	-----	27	287	269	280	172	75	10		
Teachers (school).....	650	567	95	7	-----	1	2	63	207	177	114	73	22	-----		
Technical engineers:																
Civil engineers and surveyors.....	830	760	76	2	-----	-----	-----	50	261	224	180	66	17	2		
Electrical engineers.....	551	490	58	2	1	-----	-----	49	242	139	85	27	5	2		
Mechanical engineers ⁵	510	404	105	1	-----	-----	-----	28	123	151	138	55	14	1		
Mining engineers ⁶	109	92	18	1	-----	-----	-----	7	25	41	23	11	2	-----		
All other occupations.....	2,209	1,631	463	113	2	107	138	205	465	489	376	239	87	12		
Domestic and personal service.....	14,139	5,046	4,087	4,823	183	342	596	1,544	3,307	3,576	2,664	1,529	605	79		
Barbers, hairdressers, and manicurists.....	1,606	718	698	100	-----	24	60	160	414	463	310	144	28	2		
Cleaning, dyeing, and pressing shop workers.....	510	274	177	58	1	23	33	75	142	129	63	32	12	1		
Elevator tenders.....	730	469	135	126	-----	30	72	125	68	102	118	123	56	6		
Janitors and sextons.....	3,100	881	623	1,598	4	22	35	194	563	706	763	546	285	40		
Laborers, domestic and personal service.....	577	291	199	87	-----	12	23	72	102	115	127	88	33	5		
Laundry operatives ⁷	539	320	99	47	73	38	47	79	136	109	75	43	10	2		
Porters, domestic and personal service.....	553	61	50	445	-----	13	24	101	169	116	87	38	8	1		
All other porters (except in stores).....	822	55	29	758	-----	11	21	92	293	220	125	50	10	-----		
Restaurant, café, and lunch-room keepers.....	702	226	412	55	9	-----	5	20	154	293	165	58	6	1		
Servants.....	2,388	701	873	784	30	103	146	316	607	626	307	169	46	0		
Waiters.....	1,348	437	524	374	13	39	82	182	368	364	197	82	13	1		
All other occupations.....	1,255	693	268	301	53	27	48	128	261	314	257	150	48	15		
Clerical occupations.....	21,466	19,519	1,482	461	4	1,278	1,673	4,269	6,137	3,992	2,420	1,245	381	73		
Accountants and auditors.....	1,121	1,017	104	-----	-----	-----	9	113	369	323	187	87	24	8		
Agents, collectors, and credit men.....	1,311	1,187	117	7	-----	4	16	115	381	331	267	155	47	3		
Bookkeepers and cashiers.....	1,750	1,607	136	6	1	22	84	369	530	324	210	134	26	10		
Clerks (except "clerks" in stores).....	15,282	13,950	1,068	271	3	475	1,119	3,303	4,658	2,910	1,686	829	256	44		
Messenger, errand, and office boys ⁸	1,452	1,270	88	174	-----	741	370	161	54	36	52	33	25	8		
Stenographers and typists.....	510	488	19	3	-----	36	75	168	145	67	19	7	3	-----		

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen."
² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Includes, also, managers and superintendents of retail stores.
⁴ Includes, also, all technical engineers not elsewhere classified.
⁵ Includes, also, chemical and metallurgical engineers.
⁶ Except telegraph messengers.
⁷ Probably includes some teachers in schools below collegiate rank.
⁸ Some owners of hand laundries probably are included with laundry operatives.

POPULATION—PENNSYLVANIA

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
PITTSBURGH—Continued															
FEMALES	89,925	54,756	8,235	6,923	11	4,556	7,749	17,096	16,829	11,602	7,416	3,538	982	105	52
Agriculture.....	9	7	2							1	3	3	2		
Extraction of minerals.....	2	2						2							
Manufacturing and mechanical industries.....	6,908	5,622	983	303		865	1,003	1,493	1,231	1,025	754	406	119	8	4
Dressmakers and seamstresses (not in factory).....	761	529	131	101		5	14	34	92	196	198	151	65	3	3
Operatives (not otherwise specified):															
Candy factories.....	450	421	29			90	110	138	66	20	8	7	1	1	
Clothing industries.....	1,015	718	235	62		48	80	143	211	234	186	88	23	2	
Iron and steel, machinery, and vehicle industries.....	412	337	74	1		66	83	114	71	48	21	6	3		
Lumber and furniture industries.....	408	386	22			96	70	108	61	30	23	9	1		
Paper, printing, and allied industries.....	344	327	17			38	63	103	84	33	16	7			
Other industries.....	2,285	1,924	293	68		413	433	614	388	211	147	65	14		
Laborers (not otherwise specified).....	575	431	89	55		91	101	138	112	74	37	18	3		1
All other occupations.....	658	549	93	16		18	49	101	146	161	118	55	9	1	
Transportation and communication.....	2,674	2,555	110	9		56	471	980	781	266	80	35	2	1	2
Telephone operators.....	2,335	2,272	62	1		51	452	891	674	211	40	14			2
All other occupations.....	339	283	48	8		5	19	89	107	55	40	21	2	1	
Trade.....	9,256	8,070	1,105	80	1	685	994	2,123	2,126	1,745	1,039	425	101	12	6
"Clerks" in stores ¹	1,935	1,771	145	18	1	230	256	574	441	250	123	49	12		
Retail dealers ²	829	472	343	14		1	7	34	148	259	199	39	10		1
Saleswomen.....	5,792	5,212	559	21		388	643	1,378	1,382	1,105	635	211	44	1	5
All other occupations.....	700	615	58	27		66	88	137	155	131	82	34	6	1	
Public service (not elsewhere classified).....	99	83	11	5				7	20	25	23	17	5	2	
Professional service.....	9,272	8,489	655	128		79	624	2,438	2,480	1,720	1,177	578	149	14	13
Actresses and show women.....	100	87	6	7		12	14	29	30	11	4				
College presidents and professors ³	100	88	11	1				14	42	18	13	11	2		
Librarians.....	202	195	7					11	60	39	20	9	2		
Musicians and teachers of music.....	379	323	25	31		1	6	51	120	93	60	32	14		2
Social and welfare workers.....	329	273	45	11				1	60	97	80	59	22	8	2
Teachers (school).....	3,838	3,613	203	22		17	67	856	1,035	800	647	325	78	7	5
Trained nurses.....	3,227	2,996	218	13		11	478	1,179	777	481	214	67	17		3
All other occupations.....	1,097	914	140	43		38	47	189	318	198	160	111	28	5	3
Domestic and personal service.....	23,810	12,931	4,600	6,269	10	1,792	2,044	3,914	5,176	4,805	3,573	1,856	587	65	17
Barbers, hairdressers, and manicurists.....	746	575	65	105	1	41	52	162	254	157	67	8	2		3
Boarding and lodging house keepers.....	1,001	684	217	99	1		1	26	121	267	293	195	80	15	
Charwomen and cleaners.....	755	368	259	128		3	11	20	115	238	192	130	43	2	1
Housekeepers and stewardesses.....	1,479	1,030	313	135	1			32	64	223	331	416	300	99	13
Janitors and sextons.....	702	436	208	58		6	8	23	63	215	212	143	31	1	
Laundresses (not in laundry).....	1,530	292	194	1,044		25	25	96	353	478	336	162	48	5	2
Laundry operatives.....	1,182	922	121	137	2	159	205	248	227	172	109	49	11	1	1
Nurses (not trained).....	546	435	89	22		15	78	120	119	109	79	24	2		
Restaurant, café, and lunch-room keepers.....	138	97	22	19			3	5	29	48	35	16	2		
Servants.....	12,831	5,764	2,795	4,268	4	1,277	1,255	2,378	2,911	2,396	1,657	714	209	27	7
Waitresses.....	2,425	1,966	264	195		257	387	705	644	304	91	30	0		1
All other occupations.....	475	362	53	59	1	24	50	109	116	80	56	27	12		1
Clerical occupations.....	17,895	16,997	789	129		1,079	2,613	6,141	5,013	2,015	767	218	37	2	10
Bookkeepers and cashiers.....	2,705	2,469	224	12		110	292	842	844	384	165	50	7		2
Clerks (except "clerks" in stores).....	6,634	6,368	218	48		381	827	1,968	1,940	977	403	121	24	1	2
Messenger, errand, and office girls ⁴	199	180	11	8		64	55	55	19	2	3				
Stenographers and typists.....	8,199	7,829	312	58		613	1,427	3,247	2,166	618	179	38	4	1	6
All other occupations.....	158	151	4	3		2	12	39	44	34	17	9	1		
READING															
MALES	86,634	31,090	4,757	789	18	1,642	1,692	4,441	3,099	7,971	6,549	4,248	1,720	243	29
Agriculture.....	153	128	21	4		10	5	21	23	26	30	20	14	4	
Farm laborers (wageworkers).....	132	109	19	4		9	4	18	21	20	27	16	13	4	
All other occupations.....	21	19	2			1	1	3	2	6	3	4	1		
Forestry and fishing.....	4	4						1	2	1					
Extraction of minerals.....	46	32	14					5	3	7	10	11	8	2	

¹ Includes, also, managers and superintendents of retail stores.² Except telegraph messengers.³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."⁴ Probably includes some teachers in schools below collegiate rank.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
READING—Continued															
MALES—Continued.															
Manufacturing and mechanical industries.....	21, 046	18, 010	3, 206	425	5	1, 254	1, 204	2, 802	4, 461	4, 633	3, 819	2, 390	949	122	12
Apprentices (except to building and hand trades).....	286	280	6			127	101	50	8						
Bakers.....	233	187	44		2	2	15	40	62	43	35	28	7		1
Blacksmiths.....	155	116	36	3			1	5	11	33	48	42	14	1	
Boilermakers.....	153	140	13				2	9	23	51	46	15	7		
Brass molders, founders, and casters.....	53	41	12					1	5	20	10	10	1		
Brick and stone masons and tile layers.....	195	175	18	2			4	20	35	46	37	36	13	4	
Buffers and polishers (metal).....	114	105	9				2	5	20	20	20	20	3		
Builders and building contractors.....	129	114	15					1	15	42	38	23	10		
Carpenters.....	713	641	68	4		4	2	35	132	159	164	137	68	12	
Compositors, linotypers, and typesetters.....	200	180	11			2	8	34	47	45	28	25	10	1	
Cranemen, derrickmen, hoistmen, etc.....	105	94	11				2	10	30	30	14	11	2		
Dyers.....	92	74	18			7	4	16	27	16	16	5	1		
Electricians.....	318	309	9				10	52	136	73	37	8	2		
Engineers (stationary).....	130	117	9					9	20	25	35	23	16	2	
Firemen (except locomotive and fire department).....	105	130	24	12		1		4	21	40	54	30	14	2	
Foremen and overseers (manufacturing).....	551	500	50	1			1	27	91	164	154	74	36	4	
Forgemen and hammermen.....	63	60	3					4	10	21	17	4	1	1	
Iron molders, founders, and casters.....	318	194	120	4			1	9	51	109	79	48	20	1	
Machinists.....	1, 630	1, 466	162	2			44	172	424	422	327	184	64	3	
Managers and officials (manufacturing).....	308	280	28					8	51	95	85	49	17	3	
Manufacturers.....	222	179	43					2	26	65	62	30	23	4	1
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops.....	210	191	8	11				10	20	86	69	14	2		
All other industries.....	226	207	19					7	28	69	57	33	21	9	1
Painters, glaziers, and varnishers (building).....	443	418	23	2				16	38	103	136	76	62	15	2
Painters, glaziers, and varnishers (factory).....	135	126	6	3			4	3	10	21	22	32	34	9	
Paper hangers.....	69	55	4					1	8	17	14	9	7	3	
Pattern and model makers.....	110	105	5					3	19	30	15	16	17	7	3
Plasterers and cement finishers.....	98	82	11	5				1	7	20	29	20	16	4	1
Plumbers and gas and steam fitters.....	267	247	10					2	25	58	87	59	20	6	1
Puddlers.....	214	181	33					12	24	58	54	54	10	1	
Rollers and roll hands (metal).....	80	64	14	2				2	3	16	21	22	13	3	
Shoemakers and cobblers (not in factory).....	129	55	74			2	6	5	18	43	25	21	9	4	
Tailors.....	135	99	64	2		1		2	13	35	37	28	16	4	
Tinsmiths and sheet metal workers.....	204	191	13					2	17	41	54	52	27	9	2
Toolmakers and die setters and sinkers.....	58	46	12					10	16	16	11	3	3	3	
Upholsters.....	56	47	9					2	8	14	7	11	8	4	2
Operatives (not otherwise specified):															
Bakeries.....	108	102	6			38	18	24	14	4	6	3	1		
Candy factories.....	130	114	16			6	13	19	26	27	29	6	3	1	
Cigar and tobacco factories.....	160	140	4			1			4	22	45	54	22	2	
Hat factories (felt).....	162	129	23			5	9	14	19	20	43	31	11		
Other clothing industries.....	172	135	35	2		32	13	29	47	30	15	5	1		
Iron and steel, machinery, and vehicle industries—															
Blast furnaces and steel rolling mills ¹	314	229	82	3		1	3	23	61	91	82	41	12		
Car and railroad shops.....	388	346	38				1	28	77	114	103	49	16		
Other iron and steel, etc., industries.....	654	566	86	4		38	40	96	143	143	104	66	17	7	
Paper, printing, and allied industries.....	103	91	9	3		3	0	21	22	20	11	3	3	1	
Shoe factories.....	140	120	10	1		34	12	13	25	30	18	2	6		
Textile industries—															
Knitting mills.....	2, 651	2, 488	163			525	456	820	591	183	56	11	7	1	1
Silk mills.....	239	222	17			32	13	56	79	44	10	2	3		
Other textile industries.....	270	226	44			38	21	62	84	33	17	10	5		
Other industries.....	714	615	88	11		48	37	113	151	139	112	74	31	5	4
Laborers (not otherwise specified):															
Food and allied industries.....	219	185	32	2		10	13	36	40	40	44	23	12	1	
Gas works ¹³	100	65	32	3		1		11	16	19	30	15	5	2	1
General and not specified laborers.....	748	595	103	50		18	35	84	123	155	154	110	63	6	
Iron and steel, machinery, and vehicle industries—															
Blast furnaces and steel rolling mills ¹	1, 527	820	652	54	1	11	32	110	246	380	377	246	109	16	
Car and railroad shops.....	385	316	87	2		1	10	43	96	84	85	54	12		
Other iron and steel, etc., industries.....	1, 043	780	242	20	1	41	41	107	208	225	218	131	65	7	
Laborers and helpers, building construction.....	852	550	107	194	1	13	28	107	213	214	160	89	28	2	
Knitting mills.....	360	297	63			66	30	43	63	50	44	47	16	1	
Other textile industries.....	289	233	56			28	28	38	70	57	36	18	10	3	1
Other industries.....	788	678	99	11		70	50	108	127	153	137	87	48	10	
All other occupations.....	607	497	104	6		36	41	65	126	153	97	68	19	2	
Transportation and communication.....	3, 750	3, 266	373	120	1	45	105	372	959	932	776	410	143	4	4
Brakemen, steam railroad.....	201	196	5					4	48	64	53	26	6		
Chauffeurs and truck and tractor drivers.....	952	886	33	33		7	38	171	394	218	102	18	3		1
Conductors, steam railroad.....	80	79	1					1	5	23	28	13	10		
Conductors, street railroad.....	113	113						1	11	33	24	31	10	3	
Foremen and overseers, steam railroad.....	66	58	8						6	9	25	19	6	1	
Inspectors, steam railroad.....	70	68	2						10	17	22	16	4	1	
Laborers, road and street.....	167	104	40	23			4	11	33	29	43	27	17	3	
Laborers, steam railroad.....	630	416	198	15	1	3	18	61	134	156	144	85	28	1	
Locomotive engineers.....	119	116	3						4	35	41	29	10		
Locomotive firemen.....	88	83	5						21	26	29	7	2		
Mail carriers.....	81	80	1					1	5	22	30	10	13		
Motormen, street railroad.....	125	122	3					1	7	29	36	20	17	6	
Officials and superintendents, steam railroad.....	70	69	1						3	7	19	16	20	5	
Switchmen and flagmen, steam railroad.....	112	101	11						7	12	23	28	21	20	1
All other occupations.....	876	765	62	49		35	42	88	201	223	175	89	23		

¹ Includes tin-plate mills.

¹³ Because of indefinite returns by census enumerators, there probably is some overlapping between persons engaged in the production of natural gas and those engaged in the production of artificial gas.

POPULATION—PENNSYLVANIA

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 to 74 years	75 years and over	Unknown	
READING—Continued															
MALES—Continued.															
Trade.....	4,950	4,366	580	22	1	124	140	492	1,219	1,168	949	586	252	20	10
Advertising agents.....	54	52	2			1	4	8	10	10	9	2	1		
Bankers and bank officials.....	49	46	3					2	9	12	15	7	4		
"Clerks" in stores ²	299	285	14			30	31	61	70	38	34	20	14	1	
Commercial travelers.....	337	324	13					20	100	87	60	43	18		
Delivery men, bakeries and stores ³	100	97	2		1	14	5	16	45	14	4	2			
Insurance agents, managers, and officials.....	281	260	21					21	83	81	54	28	12	1	1
Laborers, porters, and helpers in stores.....	252	216	25		11	14	20	28	66	48	47	26	13		
Real estate agents and officials.....	135	107	27		1			5	25	31	31	30	9	2	2
Retail dealers ⁴	1,551	1,197	351		3	7	9	65	208	434	380	241	101	15	1
Salesmen.....	1,537	1,441	92		1	44	59	217	433	321	249	145	68	7	4
Stockbrokers.....	38	38						4	7	14	9	2	2		
Wholesale dealers, importers, and exporters.....	53	43	10					2	9	8	18	10	4	1	1
All other occupations.....	273	250	20		3	14	12	34	65	60	39	30	16	2	1
Public service (not elsewhere classified).....	900	809	78		13	2	6	29	106	163	193	237	129	34	1
Firemen, fire department.....	46	46							11	18	12	4	1		
Guards, watchmen, and doorkeepers.....	292	264	28				1	4	26	34	129	70	17		1
Laborers, public service.....	233	185	35		13	2	4	18	30	47	58	40	19	6	
Officials and inspectors (city and county).....	64	61	3					1	5	15	16	16	8	3	
Policemen.....	164	156	8					3	38	38	43	34	8		
All other occupations.....	101	97	4				1	6	9	19	30	14	14	8	
Professional service.....	1,369	1,257	92		20	22	36	155	370	311	214	177	67	17	
Actors and showmen.....	40	39	1					4	11	14	10	1			
Authors, editors, and reporters.....	31	30	1				1	7	6	9	5	3			
Chemists, assayers, and metallurgists.....	58	57	1				7	10	27	8	5	1			
Clergymen.....	124	91	27		6			2	22	24	28	33	11	4	
Dentists.....	72	66	5		1			5	26	13	16	9	2	1	
Draftsmen.....	130	125	5				5	30	47	24	9	5	1		
Lawyers, judges, and justices.....	75	74	1					2	11	10	16	10	13	4	
Musicians and teachers of music.....	101	89	5		7	4	1	14	27	25	17	9	3	1	
Photographers.....	25	21	4					2	3	9	5	3	2		
Physicians and surgeons.....	139	130	8		1		1	25	32	30	30	9	4		
Teachers (school).....	93	91	2					16	44	23	6	3	1		
Technical engineers:															
Civil engineers and surveyors.....	84	81	3					9	30	28	7	6	3	1	
Electrical engineers.....	41	38	3					4	10	17	8	2			
Mechanical engineers ⁵	33	29	4					1	12	11	3	4	2		
Mining engineers ⁶	4	4						2	2	2					
All other occupations.....	319	292	22		5	18	21	38	67	64	40	40	20	2	
Domestic and personal service.....	1,539	1,035	332		161	35	56	132	297	360	232	244	165	27	1
Barbers, hairdressers, and manicurists.....	305	218	56		31	9	14	37	71	76	52	32	13	1	
Hotel keepers and managers.....	45	23	22						6	23	10	6			
Janitors and sextons.....	301	259	26		16			8	22	37	65	99	67	13	
Restaurant, café, and lunch-room keepers.....	142	73	66		2			2	27	58	38	14	3		
Servants.....	197	100	73		23	8	14	24	48	49	27	18	0	2	1
Waiters.....	108	56	32		18	3	6	16	32	30	11	9	1		
All other occupations.....	441	306	57		71	16	22	45	91	87	70	66	25	11	
Clerical occupations.....	2,268	2,203	61		4	150	185	434	655	377	275	176	69	6	1
Accountants and auditors.....	127	120	7					2	13	51	36	13	3	1	
Agents, collectors, and credit men.....	153	149	4			1	4	14	54	30	27	18	5		
Bookkeepers and cashiers.....	281	277	4			5	24	61	90	49	28	17	7		
Clerks (except "clerks" in stores).....	1,636	1,439	45		2	67	90	308	440	255	199	128	43	5	1
Messenger, errand, and office boys ⁷	103	101	2			75	5	10	2	3	3	4	1		
Stenographers and typists.....	68	67	1			2	10	28	18	4	5	1			
FEMALES.....	14,291	13,311	740		240	1,677	1,448	3,000	3,187	2,238	1,488	905	300	37	11
Agriculture.....	2	2						1			1				
Manufacturing and mechanical industries.....	7,304	6,919	378		7	1,336	910	1,589	1,488	965	581	325	100	9	1
Dressmakers and seamstresses (not in factory).....	206	181	22		3	1	2	11	16	44	57	50	10	6	
Forewomen and overseers (manufacturing).....	128	123	5			1	6	14	30	43	23	10	1		
Operatives (not otherwise specified):															
Candy factories.....	204	189	15			26	20	39	58	37	17	4	3		
Cigar and tobacco factories.....	296	266	30			16	19	30	46	71	58	41	15		
Shirt, collar, and cuff factories.....	79	68	11			14	5	14	16	18	9	2	1		
Shoe factories.....	113	112	6			11	6	19	41	21	11	6	3		
Suit, coat, and overall factories.....	156	132	24			15	8	32	32	29	26	8	5	1	
Textile industries—															
Cotton mills.....	166	146	20			53	21	34	25	16	12	4	1		
Knitting mills.....	4,283	4,136	147			907	683	1,114	800	429	194	75	19	1	1
Silk mills.....	427	414	13			65	43	92	119	68	28	9	3		
Other textile industries.....	149	133	16			19	12	26	40	20	12	16	4		
Other industries.....	851	797	50		4	163	64	130	161	132	106	70	19	1	
Laborers (not otherwise specified).....	120	107	13			24	15	21	25	17	10	8			
All other occupations.....	121	115	6			16	6	13	19	20	18	22	7		

² Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen."

³ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

⁴ Includes, also, managers and superintendents of retail stores.

⁵ Includes, also, all technical engineers not elsewhere classified.

⁶ Includes, also, chemical and metallurgical engineers.

⁷ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE								75 years and over	Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years		
READING—Continued															
FEMALES—Continued.															
Transportation and communication.....	152	149	3			2	16	40	55	23	9	7			
Telephone operators.....	135	134	1			2	12	38	51	20	8	4			
All other occupations.....	17	15	2				4	2	4	3	1	3			
Trade.....	1,149	1,087	62			75	84	152	283	279	180	68	26	1	
"Clerks" in stores ¹	231	221	10			22	25	48	48	38	20	16	4	1	
Retail dealers.....	149	121	28			1	6	27	41	42	22	10	10		
Saleswomen.....	711	691	20			47	57	92	173	185	103	43	11	1	
All other occupations.....	58	54	4			5	2	6	15	15	6	7	1		
Public service (not elsewhere classified).....	9	9					1		1	2	3	1	1		
Professional service.....	1,166	1,116	47	3		16	81	317	316	178	151	84	21	1	
Librarians.....	20	20					2	3	4	3	5	2		1	
Musicians and teachers of music.....	70	67	2	1		2	3	11	24	14	12	4			
Social and welfare workers.....	27	25	2				1	7	6	7	1	5			
Teachers (school).....	582	559	23				3	170	164	82	91	50	16	1	
Trained nurses.....	290	275	14	1		4	61	84	71	44	20	4	2		
All other occupations.....	177	170	6	1		10	11	42	47	28	22	13	4		
Domestic and personal service.....	2,542	2,090	224	228		116	113	279	501	533	486	359	143	26	
Barbers, hairdressers, and manicurists.....	178	166	7	5		7	7	38	62	51	8	2	2	1	
Boarding and lodging house keepers.....	139	120	13	6				9	15	27	37	32	14	5	
Charwomen and cleaners.....	90	74	8	14		1		5	12	24	28	15	11		
Housekeepers and stewardesses.....	356	309	32	15			3	16	59	70	93	73	35	7	
Laundresses (not in laundry).....	59	46	7	6		2	3	2	12	13	15	8	4		
Laundry operatives.....	129	118	8	3		8	8	15	24	38	26	10	8		
Nurses (not trained).....	62	58	4				1	8	13	12	17	8	2	1	
Servants.....	1,169	870	126	173		82	62	124	212	222	206	175	69	13	
Waitresses.....	238	225	11	2		15	24	52	76	50	10	10	6	1	
All other occupations.....	116	104	8	4		1	5	10	16	26	26	20	6		
Clerical occupations.....	1,967	1,939	26	2		132	243	622	563	258	97	41	9	2	
Bookkeepers and cashiers.....	477	472	5			19	50	123	161	87	32	13	2		
Clerks (except "clerks" in stores).....	710	697	11	2		63	71	204	193	108	43	19	7	2	
Stenographers and typists.....	746	737	9			35	121	293	217	54	20	6			
All other occupations.....	34	33	1			15	1	2	2	9	2	3			
SCRANTON															
MALES.....	42,335	30,143	11,887	283	22	1,281	1,885	5,345	10,189	10,334	7,523	4,186	1,428	189	
Agriculture.....	134	108	22	4		9	7	16	32	16	20	23	12	5	
Farm laborers (wageworkers).....	105	82	19	4		3	7	15	27	12	14	14	9	4	
All other occupations.....	29	26	3					1	5	4	6	9	3	1	
Forestry and fishing.....	10	9	1				1	2	1	2	2				
Extraction of minerals.....	11,411	5,674	5,660	71	6	75	293	1,222	2,770	3,417	2,412	982	213	24	
Coal mine operatives.....	10,965	5,367	5,522	70	6	75	290	1,200	2,692	3,309	2,280	903	193	21	
Foremen and overseers.....	239	166	78					3	49	51	78	49	10	1	
Inspectors.....	84	52	32					9	16	10	20	18	2		
Managers and officials.....	51	46	5					1	4	19	17	8	2		
All other occupations.....	72	43	28	1			3	9	9	19	10	4	6	1	
Manufacturing and mechanical industries.....	10,974	8,418	2,525	29	2	522	633	1,529	2,436	2,401	1,815	1,146	441	49	
Apprentices to building and hand trades.....	135	130	5			44	37	46	7		1				
Apprentices (except to building and hand trades).....	160	143	6	1		53	52	42	3						
Bakers.....	227	183	64			17	28	52	17	30	22	15	1		
Blacksmiths.....	129	82	47					8	17	25	41	27	11		
Boilermakers.....	82	58	24				1	19	29	11	11	11	1		
Brick and stone masons and tile layers.....	219	102	116	1				10	50	54	39	38	14	1	
Builders and building contractors.....	137	97	40					3	18	38	34	33	10	1	
Cabinetmakers.....	77	47	30				6	15	13	16	8	3	9	2	
Carpenters.....	839	653	186			1	10	59	160	219	174	148	49	10	
Compositors, linotypers, and typesetters.....	233	206	27			4	3	40	76	61	33	15	1		
Electricians.....	383	343	35				15	49	154	110	40	14	1		
Engineers (stationary).....	259	204	54	1		1	3	15	44	57	72	40	18		
Firemen (except locomotive and fire department).....	161	103	57	1				6	9	43	63	31	7	2	
Foremen and overseers (manufacturing).....	231	191	40				2	2	18	22	20	11	1		
Iron molders, founders, and casters.....	76	60	16					37	81	212	201	135	84	2	
Machinists.....	788	652	136					8	48	88	72	38	14		
Managers and officials (manufacturing).....	268	228	40					2	8	23	40	26	10	4	
Manufacturers.....	125	75	50				1	2	23	40	26	10	9	1	

¹ Includes, also, managers and superintendents of retail stores.

² Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

POPULATION—PENNSYLVANIA

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE								Unknown	
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years		75 years and over
SCRANTON—Continued															
MALES—Continued.															
Manufacturing and mechanical industries—Continued.															
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops.....	330	296	33	1		14	74	135	79	20	7	1			
All other industries.....	165	144	20	1	1	8	28	55	34	21	13	5	1		
Painters, glaziers, and varnishers (building).....	447	382	64	1		3	15	66	120	104	72	45	21	1	
Plasterers.....	87	58	29			1	10	29	19	11	10	7			
Plumbers and gas and steam fitters.....	280	245	35			5	41	48	99	66	28	3			
Pressmen and plate printers (printing).....	72	67	5			2	10	27	17	13	3				
Roofers and slaters.....	52	48	4			1	11	26	5	5	3				
Shoemakers and cobblers (not in factory).....	135	27	107	1		7	9	11	20	27	35	18	6	2	
Tailors.....	174	12	161	1		1	1	6	16	68	48	22	10	2	
Tinsmiths and sheet metal workers.....	65	53	12			4		14	18	12	11	2			
Operatives (not otherwise specified):															
Car and railroad shops.....	175	110	65			8	44	44	30	20	15	5			
Other iron and steel, etc., industries.....	213	176	37			25	20	44	50	30	28	13	3		
Food and allied industries.....	125	110	15			45	10	18	16	10	11	5	4		
Lace and embroidery mills.....	134	90	44			8	8	21	34	26	7	7	1		
Silk mills.....	339	318	21			103	69	85	49	21	7	2	2	1	
Other industries.....	769	604	161	4		73	81	149	141	123	97	68	34	3	
Laborers (not otherwise specified):															
Car and railroad shops.....	339	212	126	1		7	17	46	53	77	60	45	32	2	
Other iron and steel, etc., industries.....	390	280	110			30	34	62	68	62	66	40	22	6	
Food and allied industries.....	109	94	15			9	13	15	19	21	16	10	5	1	
General and not specified laborers.....	333	251	78	3	1	11	16	55	63	66	65	43	11	3	
Laborers and helpers, building construction.....	526	355	161	10		12	20	65	125	135	94	61	14		
Silk mills.....	141	128	13			27	18	24	33	10	13	9	7		
Other industries.....	566	442	123	1		30	41	91	138	91	97	52	25	1	
All other occupations.....	489	374	113	2		11	16	79	111	121	83	40	19	4	
Transportation and communication.....	4,821	4,088	683	40		103	218	665	1,264	1,108	819	478	147	14	5
Brakemen, steam railroad.....	202	191	11					18	67	65	31	12	4	1	
Chauffeurs and truck and tractor drivers.....	1,317	1,220	78	21		37	99	337	547	202	65	21	5	1	
Conductors, steam railroad.....	101	96	5					6	21	38	31	6			
Conductors, street railroad.....	41	36	5					1	6	13	7	1			
Draymen, teamsters, and carriage drivers ¹⁰	104	85	18	3		4	2	9	28	20	21	10	1		
Foremen and overseers, steam railroad.....	74	56	18					2	8	31	19	11	3		
Garage owners, managers, and officials.....	46	36	10					2	16	13	8	5	1	1	
Inspectors, steam railroad.....	71	62	9					6	25	24	7	6	4		
Laborers, road and street.....	166	96	56	4		2	10	17	39	33	32	16	6	1	
Laborers, steam railroad.....	865	588	274	3		12	52	180	166	174	131	106	41	4	
Locomotive engineers.....	223	207	16					1	6	58	101	37	20		
Locomotive firemen.....	161	148	13					2	41	98	14	2	4		
Mail carriers.....	119	112	5	2		1	2	11	29	35	21	17	2	1	
Motormen, street railroad.....	149	134	15					3	23	47	49	26	1		
Officials and superintendents, steam railroad.....	71	68	3					1	12	15	28	11	4		
Owners and managers, truck, transfer, and cab companies.....	30	33	6					2	17	11	7	2			
Telegraph operators.....	55	53	2					1	6	20	10	6			
Switchmen and flagmen, steam railroad.....	208	200	38					2	11	51	81	55	76	20	
All other occupations.....	729	617	108	7		47	46	97	108	146	119	77	24	5	
Trade.....	7,319	5,583	1,712	24		277	362	898	1,839	1,753	1,196	692	251	39	12
Advertising agents.....	62	61	1			2	1	10	20	9	9	1	3	1	
Bankers, brokers, and money lenders:															
Bankers and bank officials.....	64	58	6					5	15	23	9	14	6	1	
Stock brokers.....	97	96	1					8	31	30	15	9	3		
Brokers, commercial, loan, and not specified.....	49	42	7					1	12	11	13	8	3	1	
“Clerks” in stores ²	271	240	29	2		38	53	67	52	26	19	10	5	1	
Commercial travelers.....	529	451	77	1				5	44	177	148	85	45	26	
Delivery men, bakeries and stores ³	260	245	14	1		30	23	40	77	50	24	5	2		
Insurance agents, managers, and officials.....	452	375	77					1	14	118	130	105	55	22	
Laborers, coal yards and lumber yards.....	125	104	21			3	8	12	31	28	24	12	6	1	
Laborers, porters, and helpers in stores.....	360	296	62	12		40	45	73	69	57	45	23	8		
Real estate agents and officials.....	108	84	24					14	28	31	28	5	2		
Retail dealers ⁴	2,138	1,160	968	6		17	18	142	441	613	469	301	115	20	
Salesmen.....	2,350	2,008	342			121	192	422	602	500	268	129	42	7	
Undertakers.....	55	48	9					6	13	14	12	8	1		
Wholesale dealers, importers, and exporters.....	123	67	56					1	30	48	26	16	2		
All other occupations.....	276	244	30	2		26	12	49	51	46	28	28	5	1	
Public service (not elsewhere classified).....	1,164	908	246	10		2	2	63	205	298	271	211	89	15	
Firemen, fire department.....	210	195	14	1				8	34	93	67	8			
Guards, watchmen, and doorkeepers.....	220	124	94	2				4	8	18	46	83	57	6	
Laborers, public service.....	295	209	80	6		2	2	28	58	60	66	56	23	5	
Marshals, sheriffs, detectives, etc.....	64	46	17	1				3	4	16	25	13	2	1	
Officials and inspectors (city and county).....	78	68	10						14	22	17	14	10	1	
Officials and inspectors (State and United States).....	35	32	3						5	8	4	7			
Police officers.....	225	201	24					10	75	69	41	22	7	1	
All other occupations.....	37	33	4					5	9	9	5	8		1	

¹ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “salesmen.”
² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Includes, also, managers and superintendents of retail stores.
⁴ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
SCRANTON—Continued															
MALES—Continued.															
Professional service.....	1,048	1,668	268	12		81	65	173	519	409	379	257	92	20	3
Actors and showmen.....	45	42	3				3	7	14	11	7	1	2		
Architects.....	28	25	3				1	1	4	10	5	6	1	1	
Artists, sculptors, and teachers of art.....	27	24	3				1	1	10	5	5	3	2		
Authors, editors, and reporters.....	74	64	10				2	11	19	11	12	12	4	3	
Clergymen.....	166	103	61	2				1	41	43	40	24	14	3	
Dentists.....	105	94	10	1				5	38	27	21	12	2		
Draftsmen.....	114	105	9				11	21	39	24	11	7		1	
Lawyers, judges, and justices.....	158	153	5						37	24	42	35	16	4	
Musicians and teachers of music.....	97	67	24	6		1	5	17	27	20	15	9	3		
Photographers.....	27	21	6					3	6	4	7	6			
Physicians and surgeons.....	176	150	25	1		1		2	34	42	43	38	12	5	
Teachers (school).....	162	127	35				2	15	57	32	32	16	8		
Technical engineers:															
Civil engineers and surveyors.....	140	136	4					36	50	20	23	9	2		
Electrical engineers.....	74	72	2					7	26	16	16	8	1		
Mechanical engineers ¹	41	36	5					2	11	12	6	7	2	1	
Mining engineers ²	56	50	6					3	19	15	12	5	2		
All other occupations.....	458	399	57	2		20	41	41	87	93	82	59	21	3	2
Domestic and personal service.....	1,078	998	574	92	14	63	91	150	304	408	309	224	111	15	
Barbers, hairdressers, and manicurists.....	276	162	110	4		4	12	26	59	30	62	30	2	1	
Janitors and sextons.....	372	242	123	7		1	3	4	30	44	92	114	70	5	
Restaurant, café, and lunch-room keepers.....	159	70	86	2	1			8	40	63	37	10		1	
Servants.....	235	114	94	24	3	24	20	22	58	58	27	13	4		
Waiters.....	226	125	61	39	1	10	12	33	57	67	37	8	2		
All other occupations.....	410	285	100	16	0	29	35	57	60	94	54	49	24	8	
Clerical occupations.....	2,876	2,679	196	1		150	213	627	819	528	300	171	62	8	
Accountants and auditors.....	164	145	19				3	18	47	47	30	14	4	1	
Agents, collectors, and credit men.....	223	198	25				2	21	58	55	41	27	10	3	
Bookkeepers and cashiers.....	412	378	34			9	32	119	117	68	36	23	6	2	
Clerks (except "clerks" in stores).....	1,871	1,759	112			70	142	422	570	345	184	102	34	2	
Messenger, errand, and office boys ³	120	115	4	1		70	24	10	1	3	5	5	2		
Stenographers and typists.....	86	84	2			1	10	37	26	8	4				
FEMALES.....	14,384	12,954	1,321	86	3	1,563	1,850	3,728	3,142	2,036	1,260	592	164	21	18
Agriculture.....	4	2	2					1		1		2			
Extraction of minerals.....	1	1						1							
Manufacturing and mechanical industries.....	3,757	3,491	285	1		752	622	976	705	400	193	78	22	4	5
Dressmakers and seamstresses (not in factory).....	130	112	24				1	6	19	27	38	38	10	2	
Forewomen and overseers (manufacturing).....	61	56	5				4	2	21	23	6	4	1		
Operatives (not otherwise specified):															
Button factories.....	60	58	2			14	3	17	12	8	5	1			
Lace and embroidery mills.....	305	288	17			23	45	102	80	38	14	2	1		
Printing, publishing, and engraving.....	108	103	5			6	9	39	32	15	7				
Silk mills.....	1,919	1,820	99			484	374	513	341	160	36	5	1		5
Suit, coat, and overall factories.....	209	184	25			77	34	51	29	12	4	1	1		
Other industries.....	831	753	77	1		126	140	218	149	99	67	25	6	1	
All other occupations.....	128	117	11			22	12	28	22	18	16	7	2	1	
Transportation and communication.....	251	244	6	1		8	30	90	92	21	7	2			1
Telephone operators.....	230	226	4			6	30	83	87	18	4	1			1
All other occupations.....	21	18	2	1		2		7	5	3	3	1			
Trade.....	1,771	1,564	203	3	1	163	232	437	365	297	202	51	18	5	1
"Clerks" in stores ⁴	237	221	15	1		30	40	75	38	30	22	2			
Retail dealers ⁵	167	99	68					9	25	47	54	23	8	1	
Saleswomen.....	1,261	1,150	104		1	125	183	331	279	202	115	18	6	1	1
All other occupations.....	106	88	16	2		8	9	22	23	18	11	8	4	3	
Public service (not elsewhere classified).....	17	16	1					2	3	7	3	2			

¹ Includes, also, managers and superintendents of retail stores.
² Includes, also, all technical engineers not elsewhere classified.
³ Includes, also, chemical and metallurgical engineers.
⁴ Except telegraph messengers.
⁵ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

POPULATION—PENNSYLVANIA

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
SCRANTON—Continued															
FEMALES—Continued.															
Professional service.....	2,045	1,947	94	4	-----	14	150	603	579	345	230	109	21	1	3
Actresses and showwomen.....	28	25	3	-----	-----	3	9	14	2	-----	-----	-----	-----	-----	-----
Librarians.....	18	18	-----	-----	-----	1	4	4	4	2	3	-----	-----	-----	-----
Musicians and teachers of music.....	57	55	1	-----	-----	1	7	17	17	8	6	1	-----	-----	-----
Religious workers.....	31	25	5	1	-----	1	2	10	10	2	4	1	-----	-----	-----
Social and welfare workers.....	42	40	1	1	-----	-----	6	16	10	7	2	1	-----	-----	-----
Teachers (school).....	1,130	1,086	44	-----	-----	3	14	300	360	213	153	71	15	-----	1
Trained nurses.....	551	527	24	-----	-----	5	111	235	114	51	26	0	-----	-----	-----
All other occupations.....	188	171	16	1	-----	4	19	41	44	38	22	14	3	1	2
Domestic and personal service.....	3,377	2,841	658	76	2	501	398	505	485	563	492	321	99	11	2
Barbers, hairdressers, and manicurists.....	137	120	14	3	-----	9	13	33	30	28	10	3	2	-----	-----
Boarding and lodging house keepers.....	105	76	28	1	-----	-----	-----	-----	11	27	25	27	13	2	-----
Charwomen and cleaners.....	90	49	38	3	-----	2	-----	2	5	34	26	20	1	-----	-----
Housekeepers and stewardesses.....	255	206	48	1	-----	-----	13	23	41	48	53	54	19	3	1
Janitors and sextons.....	127	87	39	1	-----	-----	3	8	8	46	43	24	3	-----	-----
Laundresses (not in laundry).....	71	47	21	3	-----	2	2	4	9	12	23	15	4	-----	-----
Laundry operatives.....	168	147	20	-----	1	25	26	31	31	24	21	8	1	-----	1
Nurses (not trained).....	100	91	9	-----	-----	-----	4	24	18	17	17	12	1	-----	-----
Restaurant, café, and lunch room keepers.....	22	14	6	2	-----	-----	1	4	6	5	5	1	-----	-----	-----
Servants.....	1,876	1,434	387	54	1	385	250	280	222	272	253	149	44	6	-----
Waitresses.....	339	301	37	1	-----	68	63	65	89	41	11	3	1	-----	-----
All other occupations.....	87	69	11	7	-----	10	21	32	8	8	5	1	2	-----	-----
Clerical occupations.....	3,141	3,048	92	1	-----	125	417	1,114	913	402	133	27	4	-----	6
Bookkeepers and cashiers.....	938	907	30	1	-----	25	121	342	265	125	45	12	1	-----	2
Clerks (except "clerks" in stores).....	958	932	26	-----	-----	45	94	282	201	173	59	11	2	-----	1
Stenographers and typists.....	1,180	1,146	34	-----	-----	39	194	481	344	94	22	3	-----	-----	3
All other occupations.....	65	63	2	-----	-----	16	8	9	18	10	7	1	1	-----	-----

TABLE 13.—GAINFULLY OCCUPIED WOMEN 15 YEARS OLD AND OVER, BY MARITAL CONDITION, FOR THE STATE: 1930 AND 1920

CENSUS YEAR AND MARITAL CONDITION	Number	Per cent distribution
1930		
Total.....	800,582	100.0
Single and unknown.....	534,687	66.8
Married.....	166,331	20.8
Widowed and divorced.....	99,564	12.4
1920		
Total.....	678,451	100.0
Single, widowed, divorced, and unknown ¹	576,079	84.8
Married.....	103,372	15.2

¹ This group was not subdivided in 1920.

TABLE 14.—NUMBER AND PROPORTION OF MARRIED WOMEN 15 YEARS OLD AND OVER GAINFULLY OCCUPIED, FOR THE STATE: 1890 TO 1930

CENSUS YEAR	Total number	GAINFULLY OCCUPIED	
		Number	Per cent
1930.....	1,999,302	166,331	8.3
1920.....	1,730,057	103,372	6.0
1910.....	1,473,465	80,382	5.9
1900.....	1,165,309	34,347	2.9
1890.....	952,530	22,313	2.3

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TABLE 15.—NUMBER AND PROPORTION OF WOMEN 15 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND MARITAL CONDITION, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Per cent not shown where base is less than 100]

AREA AND CLASS OF POPULATION	TOTAL			SINGLE AND UNKNOWN			MARRIED			WIDOWED AND DIVORCED			PER CENT OF TOTAL GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Single and un-known	Married	Wid-owed and di-voiced
		Number	Per cent		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	3,356,081	800,582	23.9	975,351	534,687	54.8	1,999,302	166,331	8.3	381,428	99,564	26.1	66.8	20.8	12.4
Native white.....	2,642,868	659,398	25.0	882,786	472,904	53.6	1,492,820	115,728	7.8	267,262	70,766	26.5	71.7	17.8	10.7
Foreign-born white.....	556,787	75,055	13.5	56,836	40,260	70.8	408,789	19,582	4.8	91,162	15,213	16.7	53.6	26.1	20.3
Negro.....	155,482	65,945	42.4	35,574	21,438	60.3	96,975	30,946	31.9	22,933	13,561	59.1	32.5	46.9	20.0
Other races.....	944	184	19.5	155	85	54.8	718	75	10.4	71	24	33.8	46.2	40.8	13.0
Erie	41,699	10,568	25.3	12,029	7,126	59.2	24,965	2,090	8.4	4,705	1,354	28.7	67.4	19.8	12.8
Native white.....	33,519	9,422	28.1	11,357	6,089	53.0	18,847	1,674	8.9	3,315	1,059	31.9	71.0	17.8	11.2
Foreign-born white.....	7,706	1,032	13.3	614	412	67.1	5,827	360	6.2	1,325	260	19.6	39.9	34.9	25.2
Negro.....	404	113	28.0	24	24	100.0	283	56	19.8	64	33	51.6	21.2	49.6	29.2
Other races.....	10	1	10.0	1	1	100.0	8	8	100.0	1	1	100.0	100.0	100.0	100.0
Philadelphia	741,188	245,481	33.1	230,926	157,314	68.1	414,313	56,397	13.6	95,949	31,770	33.1	64.1	23.0	12.9
Native white.....	478,356	168,077	35.2	185,937	124,341	66.9	239,892	27,174	11.3	53,027	17,102	32.4	73.7	16.1	10.2
Foreign-born white.....	178,055	34,018	19.1	24,674	18,839	76.4	123,190	8,773	7.1	30,191	6,406	21.2	55.4	25.8	18.8
Negro.....	83,992	42,602	50.8	20,240	14,081	69.6	51,046	20,410	40.0	12,706	8,192	64.5	33.0	47.8	19.2
Other races.....	285	94	33.0	75	53	70.6	185	31	16.8	25	10	40.0	29.9	43.3	20.8
Pittsburgh	247,189	69,862	28.3	79,050	48,665	61.6	136,456	11,258	8.3	31,693	9,939	31.4	69.7	16.1	14.2
Native white.....	176,511	54,699	31.0	63,323	41,913	66.0	89,177	6,553	7.3	18,511	6,233	33.7	70.6	12.0	11.4
Foreign-born white.....	59,774	8,285	13.7	8,254	4,679	56.7	34,610	1,701	4.9	9,010	1,855	20.6	56.8	20.7	22.5
Negro.....	19,843	6,917	34.9	3,967	2,069	52.2	12,622	2,997	23.7	3,269	1,851	56.8	29.9	43.3	20.8
Other races.....	56	11	19.6	4	4	100.0	47	7	14.8	3	3	100.0	100.0	100.0	100.0
Reading	42,903	14,148	33.0	12,252	8,630	70.4	25,176	3,826	15.2	5,475	1,692	30.9	61.0	27.0	12.0
Native white.....	38,008	13,170	34.7	11,695	8,218	70.3	21,527	3,403	15.8	4,786	1,549	32.4	62.4	26.8	11.8
Foreign-born white.....	4,292	739	17.5	429	346	80.7	3,178	288	9.1	623	105	16.9	46.8	39.0	14.2
Negro.....	663	239	36.0	127	66	52.0	470	135	28.7	60	38	63.3	27.6	56.5	15.9
Other races.....	2	1	50.0	1	1	100.0	1	1	100.0	1	1	100.0	100.0	100.0	100.0
Scranton	52,662	14,307	27.2	15,222	11,579	76.5	25,202	1,290	4.6	6,238	1,438	23.1	60.9	9.0	10.1
Native white.....	40,594	12,898	31.8	17,197	10,800	63.2	19,852	972	4.9	3,545	1,006	30.1	84.2	7.5	8.3
Foreign-born white.....	11,793	1,320	11.2	976	692	70.9	8,188	281	3.4	2,629	347	13.2	52.4	21.3	26.3
Negro.....	270	86	31.9	49	27	55.0	157	34	21.7	64	25	39.1	21.3	26.3	26.3
Other races.....	5	3	60.0	1	1	100.0	5	3	60.0	3	3	100.0	100.0	100.0	100.0

TABLE 16.—GAINFULLY OCCUPIED WOMEN 15 YEARS OLD AND OVER, BY COLOR, NATIVITY, AND MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

AREA AND CLASS OF POPULATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and di-voiced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
THE STATE	800,582	534,687	149,273	160,668	167,600	57,147	166,331	4,788	26,807	58,274	43,374	33,068	99,564
Native white.....	659,398	472,904	137,443	143,549	143,789	48,123	115,728	3,956	21,166	40,616	27,507	22,483	70,766
Foreign-born white.....	75,055	40,260	6,744	10,893	15,295	7,328	19,582	129	5,562	7,091	5,477	5,477	15,213
Negro.....	65,945	21,438	5,072	6,211	8,480	1,675	30,946	700	4,315	12,071	8,749	5,111	13,561
Other races.....	184	85	13	15	30	21	75	3	8	25	27	17	24
Erie	10,568	7,126	1,804	2,164	2,341	817	2,090	48	290	657	590	505	1,354
Native white.....	9,422	6,089	1,712	2,038	2,218	721	1,674	45	271	543	430	385	1,059
Foreign-born white.....	1,032	412	84	117	116	95	360	15	90	145	110	260	
Negro.....	113	24	8	8	7	1	56	3	4	24	15	10	33
Other races.....	1	1	1	1	1	1	1	1	1	1	1	1	1
Philadelphia	245,481	157,314	39,477	45,668	53,225	18,946	56,397	1,530	9,222	21,269	15,208	9,168	31,770
Native white.....	168,077	124,341	33,432	36,227	40,220	14,462	27,174	968	5,473	10,337	6,412	3,984	17,102
Foreign-born white.....	34,018	18,839	2,812	5,883	7,226	3,418	8,773	58	688	2,676	3,099	2,252	6,406
Negro.....	42,602	14,081	3,229	4,052	5,754	1,046	20,410	502	3,000	8,247	5,682	2,928	8,192
Other races.....	94	53	4	6	23	20	31	2	1	9	15	4	10
Pittsburgh	69,862	48,665	11,971	15,143	16,506	5,045	11,258	240	1,663	3,338	3,257	2,180	9,939
Native white.....	54,699	41,913	10,852	13,233	13,740	4,088	8,917	185	1,188	2,360	1,703	1,117	6,233
Foreign-born white.....	8,235	4,679	611	1,280	1,062	817	1,701	5	78	416	629	573	1,855
Negro.....	6,917	2,069	508	619	802	140	2,997	50	397	1,159	923	468	1,851
Other races.....	11	4	2	2	2	1	7	1	1	3	2	2	1
Reading	14,148	8,630	2,313	2,181	2,525	1,111	3,826	166	773	1,357	873	667	1,692
Native white.....	13,170	8,218	2,098	2,082	2,404	1,034	3,403	152	718	1,197	753	583	1,549
Foreign-born white.....	739	346	97	76	101	72	288	9	32	101	88	58	106
Negro.....	239	66	18	23	20	5	135	5	23	59	32	16	38
Other races.....	2	1	1	1	1	1	1	1	1	1	1	1	1
Scranton	14,307	11,579	3,320	3,478	3,768	1,013	1,290	34	213	421	355	262	1,438
Native white.....	12,898	10,800	3,169	3,308	3,509	874	972	33	198	352	236	153	1,066
Foreign-born white.....	1,320	692	148	164	243	137	281	1	14	60	109	97	347
Negro.....	86	27	3	6	16	2	34	1	5	9	10	10	25
Other races.....	3	1	1	1	1	1	3	1	1	1	1	2	1

TABLE 17.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE: 1930

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Widowed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
All occupations.....	800,582	534,687	149,272	100,668	167,600	57,147	166,331	4,788	26,807	58,274	43,374	33,038	99,564
Agriculture.....	6,998	2,046	577	340	449	650	1,541	7	57	248	412	817	3,406
Farmers (owners and tenants).....	4,877	758	13	173	572	826	6	6	70	224	526	3,203	
Farm laborers (wageworkers).....	1,145	690	243	168	174	75	365	5	32	99	70	150	90
Farm laborers (unpaid family workers).....	643	583	334	128	96	25	330	2	19	78	106	134	21
All other occupations.....	28	15	1	6	8	11	11		1	3	7	2	2
Forestry and fishing.....	4						3	1			2		1
Extraction of minerals.....	112	47	24	10	7	6	26		4	5	6	0	39
Manufacturing and mechanical industries.....	210,786	140,893	62,850	36,673	20,444	11,926	50,306	2,487	10,208	17,472	11,998	8,231	10,497
Bakers.....	843	303	97	100	63	43	371	6	24	81	100	151	169
Dressmakers and seamstresses (not in factory).....	10,543	5,111	171	326	1,922	2,892	2,703	6	100	555	884	1,168	2,720
Forewomen and overseers (manufacturing).....	3,519	2,268	233	449	1,022	484	804	11	107	338	257	151	397
Managers and officials (manufacturing).....	686	300	11	47	166	76	181		17	48	64	62	105
Milliners and millinery dealers.....	2,126	1,385	79	224	628	454	448	4	33	105	167	130	293
Tailoresses.....	1,796	1,141	383	353	203	202	307	8	38	96	136	110	258
Operatives (not otherwise specified):													
Bakeries.....	1,956	1,597	980	427	156	34	281	22	95	97	47	20	78
Candy factories.....	3,211	2,308	1,119	645	408	136	692	56	146	244	144	72	241
Chemical and allied industries.....	2,345	1,684	766	474	280	64	539	50	177	197	117	30	172
Cigar and tobacco factories.....	15,800	8,341	4,410	2,349	1,268	314	6,138	243	1,088	1,804	1,608	1,895	1,921
Electrical machinery and supply factories.....	3,807	2,930	1,202	1,107	562	50	590	33	160	257	104	36	287
Glass factories.....	1,492	1,170	620	386	147	20	199	12	51	66	47	24	114
Iron and steel, machinery, and vehicle industries.....	4,275	2,755	1,150	875	575	155	1,075	60	231	419	241	124	445
Lumber and furniture industries.....	1,091	1,078	393	303	270	112	445	21	109	141	100	74	168
Metal industries (except iron and steel).....	1,592	1,292	695	377	203	47	204	12	58	76	42	10	99
Printing, publishing, and engraving.....	2,383	1,831	522	498	599	212	335	17	74	141	75	28	217
Shirt, collar, and cuff factories.....	12,319	8,905	5,209	2,161	1,178	357	2,541	144	510	789	646	452	573
Shoe factories.....	3,131	1,870	720	465	479	206	906	58	201	354	251	132	205
Suit, coat, and overall factories.....	6,029	3,913	1,945	1,052	696	220	1,581	62	270	510	406	333	535
Textile industries—													
Carpet mills.....	1,098	1,130	338	201	356	145	594	23	89	211	149	112	284
Cotton mills.....	1,887	1,269	554	290	278	147	449	25	96	108	96	64	169
Knitting mills.....	20,252	13,326	8,774	4,939	3,857	756	6,343	449	1,825	2,683	1,053	433	1,583
Lace and embroidery mills.....	1,560	1,215	465	331	339	80	225	13	46	65	64	37	120
Silk mills.....	34,790	26,330	13,646	7,840	4,721	623	6,364	410	1,765	2,098	1,145	337	1,005
Woolen and worsted mills.....	3,278	2,115	905	525	460	225	855	32	158	343	210	112	308
Other textile industries.....	7,630	4,798	1,562	1,064	1,410	762	2,140	72	382	796	563	333	936
Other industries.....	41,607	27,000	11,698	6,632	6,020	2,750	9,935	465	1,829	3,368	2,566	1,707	4,572
Laborers (not otherwise specified):													
Textile industries.....	1,606	1,217	710	288	173	46	285	19	72	95	64	35	104
Other industries.....	8,106	5,400	2,901	1,550	791	158	2,058	121	386	655	483	413	648
All other occupations.....	2,419	1,512	722	305	344	141	562	15	71	173	160	133	355
Transportation and communication.....	19,835	15,289	3,950	5,802	4,934	603	3,243	105	778	1,434	591	335	1,303
Postmistresses.....	599	252	13	21	109	100	234		5	53	73	103	113
Telegraph operators.....	900	682	99	242	265	76	167	2	46	72	30	17	51
Telephone operators.....	17,354	13,915	3,769	5,420	4,370	366	2,521	94	692	1,214	391	130	918
All other occupations.....	982	440	79	119	190	52	321	9	35	95	97	85	221
Trade.....	81,628	51,185	14,852	15,222	15,483	5,638	18,823	392	2,269	6,134	5,844	4,194	11,610
"Clerks" in stores ¹	17,642	13,608	4,588	4,621	3,492	807	2,958	91	515	1,110	768	474	1,176
Retail dealers ²	9,871	2,412	81	285	1,072	974	3,870	8	119	938	1,437	1,377	3,580
Saleswomen.....	48,254	31,954	9,296	9,490	9,795	3,373	10,499	270	1,489	3,629	3,166	1,945	5,891
All other occupations.....	5,861	3,321	887	826	1,124	484	1,487	23	136	457	473	308	1,053
Public service (not elsewhere classified).....	1,030	447	10	66	214	157	289		12	79	78	120	264
Professional service.....	108,186	89,892	6,641	29,808	39,526	13,817	12,456	60	1,634	4,904	3,328	2,530	5,838
Actresses and show women.....	757	481	171	183	117	10	233	11	42	96	60	24	43
Artists, sculptors, and teachers of art.....	1,033	778	60	202	369	147	229	2	25	75	63	64	76
Authors, editors, and reporters.....	702	430	26	104	192	108	182		8	60	55	59	90
College presidents and professors ³	1,151	985	103	619	263	117	117		7	54	30	26	49
Designers and draftsmen.....	404	333	31	87	177	38	84		6	26	28	24	47
Librarians.....	1,477	1,247	67	326	532	322	121		14	49	34	24	109
Musicians and teachers of music.....	4,896	3,199	182	672	1,624	721	1,215	5	83	404	416	307	452
Physicians and surgeons.....	616	386	29	200	157	175	175		2	56	42	75	55
Religious workers.....	1,712	1,458	35	177	668	578	157		4	54	44	55	97
Social and welfare workers.....	2,169	1,444	7	273	801	363	360		1	29	103	118	365
Teachers (school).....	60,566	52,177	1,172	17,884	24,796	8,325	6,182	7	939	2,693	1,540	1,033	2,207
Trained nurses.....	24,879	21,832	4,072	8,438	7,416	1,006	1,805	8	270	766	498	263	1,242
All other occupations.....	7,744	5,142	818	1,430	2,015	879	1,596	26	205	492	415	458	1,006
Domestic and personal service.....	217,602	105,540	32,376	24,664	30,972	17,528	61,670	1,278	7,067	19,684	17,940	15,601	50,482
Barbers, hairdressers, and manicurists.....	7,489	3,779	762	1,177	1,573	267	2,542	34	303	1,147	781	277	1,168
Boarding and lodging house keepers.....	6,062	611	3	12	170	426	2,923	15	143	621	900	1,244	2,528
Charwomen and cleaners.....	4,587	818	138	118	279	283	2,075	16	104	485	811	659	1,064
Housekeepers and stewardesses.....	10,803	7,372	523	895	2,535	3,410	4,224	59	353	1,110	1,184	1,538	8,207

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."² Includes, also, managers and superintendents of retail stores.³ Probably includes some teachers in schools below collegiate rank.

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TABLE 17.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE: 1930—Continued

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
Domestic and personal service—Continued.													
Janitors and sextons	3,410	549	50	62	187	250	1,222	8	44	211	451	508	1,639
Laundresses (not in laundry)	9,212	1,533	265	235	531	502	4,395	33	205	1,014	1,492	1,651	3,284
Laundry operatives	9,198	4,856	1,935	1,202	1,195	503	2,932	115	526	967	755	690	1,431
Nurses (not trained)	8,125	4,230	153	915	1,871	1,291	1,408	7	128	295	591	587	2,487
Restaurant, café, and lunch-room keepers	1,824	394	10	47	206	131	820	4	25	174	294	323	610
Servants	126,597	60,048	23,875	16,191	19,092	9,890	32,652	735	4,001	11,144	9,484	7,588	24,597
Waitresses	18,217	11,029	4,282	3,395	2,931	421	5,049	235	1,136	2,136	1,128	414	2,139
All other occupations	3,078	1,342	380	415	402	145	1,028	17	110	350	269	273	708
Clerical occupations													
Accountants and auditors	960	734	71	187	358	118	159	1	25	72	30	22	67
Bookkeepers and cashiers	34,496	23,123	4,923	10,180	11,000	2,020	4,607	94	1,088	2,074	939	312	1,866
Clerks (except "clerks" in stores)	56,046	46,202	9,714	15,077	18,196	3,215	7,265	178	1,085	3,227	1,466	709	3,479
Messenger, errand, and office girls	911	825	615	147	56	7	68	12	15	21	11	9	18
Stenographers and typists	60,374	53,050	12,639	22,319	16,763	1,335	5,825	171	1,966	2,872	658	158	1,493
All other occupations	710	398	30	73	198	97	100	2	0	48	60	41	161

* Except telegraph messengers.

TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR CITIES OF 100,000 OR MORE: 1930

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
ERIE													
All occupations	10,568	7,126	1,804	2,164	2,341	817	2,090	48	290	667	590	505	1,352
Agriculture	17	3	1			2	10			1	5	4	4
Manufacturing and mechanical industries													
Dressmakers and seamstresses (not in factory)	128	56	1	2	20	33	30		1		8	21	42
Forwomen and overseers (manufacturing)	81	16	4	3	7	2	10		3		3	3	5
Tailoresses	26	10		2	5	3	8		2		4	1	8
Operatives (not otherwise specified):													
Corset factories	80	46	11	21	10	4	16		2		5	3	18
Electrical machinery and supply factories	223	159	85	53	19	2	45	1	20	19	2	3	19
Iron and steel, machinery, and vehicle industries	182	134	84	34	14	2	34	3	4	19	3	5	14
Paper and pulp mills	115	110	34	45	30	1	2		1				3
Printing, publishing, and engraving	76	64	17	19	24	4	8		1	4	2	1	4
Silk mills	163	125	57	30	24	6	26	1	8	11	5	1	11
Suit, coat, and overcoat factories	55	34	2	10	16	6	10		1	4	2	3	11
Other industries	403	273	102	78	71	22	73	5	17	19	16	16	57
Laborers (not otherwise specified)	187	137	70	48	11	2	35	2	10	8	8	7	15
All other occupations	87	47	7	9	15	16	25		4	8	6	7	16
Transportation and communication													
Telephone operators	139	112	23	44	44	1	19		2	11	4	2	8
All other occupations	24	10	5	3	2		8		2	2	3	1	6
Trade													
"Clerks" in stores	355	244	95	78	57	14	83	2	10	32	24	15	28
Retail dealers	155	37	1	1	18	17	66		1	16	28	21	52
Saleswomen	311	450	124	129	147	50	270	6	36	78	81	71	91
All other occupations	73	32	6	7	11	8	28		10	9	9	9	13
Public service (not elsewhere classified)													
	8	4			1	3							4
Professional service													
Artists, sculptors, and teachers of art	14	10	1	3	3	3	4		1			3	
Authors, editors, and reporters	17	10		6	4		4			2	2		3
College presidents and professors	27	24		2	10	12	3					1	
Dentists' assistants and attendants	34	29	5	9	13	2	4		1	1	1	1	5
Librarians	22	17	2	5	5	5							1
Musicians and teachers of music	114	75	6	14	39	16	33		2	11	15	5	6
Religious workers	57	49		4	16	28	3		1	1	1	5	11
Social and welfare workers	42	22		4	12	6	9		2			10	26
Teachers (school)	977	915	26	232	470	187	96		4	12	10	10	16
Trained nurses	406	307	81	138	108	40	23		3	4	6	10	16
All other occupations	127	85	18	13	41	13	29		4	6	3	16	13

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

² Includes, also, managers and superintendents of retail stores.

³ Probably includes some teachers in schools below collegiate rank.

TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
ERIE—Continued													
Domestic and personal service.....	2,946	1,403	578	318	293	214	842	21	78	228	275	240	701
Barbers, hairdressers, and manicurists.....	120	57	11	19	23	4	54	1	4	27	16	6	18
Boarding and lodging house keepers.....	108	10	3	3	4	6	52	2	5	16	29	46	20
Charwomen and cleaners.....	77	9	5	3	3	3	42	2	9	19	12	20	73
Housekeepers and stewardesses.....	224	87	5	7	26	49	64	2	2	10	40	24	73
Janitors and sextons.....	57	3	1	1	2	1	30	1	2	4	13	13	24
Laundresses (not in laundry).....	144	13	5	1	2	5	72	1	2	18	26	25	59
Laundry operatives.....	125	73	41	16	11	5	36	2	7	12	12	3	16
Nurses (not trained).....	138	71	2	19	20	21	26	2	2	4	7	13	39
Restaurant, café, and lunch-room keepers.....	46	17	1	4	4	12	11	1	2	2	5	4	18
Servants.....	1,573	904	428	212	160	104	352	10	32	104	120	86	317
Waitresses.....	269	140	74	42	22	2	70	5	23	22	25	4	50
All other occupations.....	58	19	7	2	8	2	24	2	2	11	4	5	15
Clerical occupations.....	2,447	2,016	351	791	781	93	294	7	73	138	58	18	137
Bookkeepers and cashiers.....	530	418	53	141	192	32	86	1	16	45	10	8	26
Clerks (except "clerks" in stores).....	801	661	124	253	251	33	78	4	20	31	17	4	64
Stenographers and typists.....	1,059	901	164	300	329	18	122	2	37	87	21	5	36
All other occupations.....	57	36	10	7	9	10	10			5	4	1	11
PHILADELPHIA													
All occupations.....	245,481	157,314	39,477	45,668	53,223	13,946	56,397	1,530	9,222	21,269	16,208	9,168	31,770
Agriculture.....	57	29	6	6	7	10	15		1	2	6	6	13
Extraction of minerals.....	3						2			1		1	1
Manufacturing and mechanical industries.....	66,095	43,351	16,436	10,958	11,042	4,945	15,261	656	2,974	5,730	3,946	1,955	7,453
Dressmakers and seamstresses (not in factory).....	3,385	1,659	72	130	606	851	817	1	34	213	295	274	909
Forewomen and overseers (manufacturing).....	1,327	871	89	146	404	232	303	2	30	124	99	48	153
Managers and officials (manufacturing).....	228	135	5	22	80	28	62		7	18	22	15	51
Milliners and millinery dealers.....	930	637	67	149	282	139	170	3	20	52	64	31	123
Tailoresses.....	1,143	759	343	208	115	33	224	5	26	61	84	48	150
Operatives (not otherwise specified):													
Bakeries.....	793	619	333	189	81	16	138	10	48	47	25	8	36
Candy factories.....	1,426	982	470	269	189	64	321	27	70	118	60	37	123
Cigar and tobacco factories.....	4,773	3,216	1,730	974	474	38	1,237	89	355	469	265	99	320
Clothing industries—													
Hat factories (felt).....	918	651	225	132	184	90	164	11	49	52	36	16	73
Shirt, collar, and cuff factories.....	1,630	942	298	265	277	102	462	12	66	172	150	62	226
Suit, coat, and overall factories.....	2,301	1,649	627	488	267	67	440	13	81	163	128	64	203
Other clothing industries.....	8,238	4,920	1,383	1,101	1,611	325	2,079	60	284	809	632	232	1,239
Electrical machinery and supply factories.....	1,520	1,060	447	373	208	32	333	20	60	139	64	20	127
Iron and steel, machinery, and vehicle industries.....	1,187	731	254	197	196	84	301	10	63	121	75	32	155
Paper box factories.....	865	638	284	148	150	56	152	12	36	60	48	12	75
Printing, publishing, and engraving.....	1,222	932	283	233	274	142	153	6	45	71	48	13	107
Shoe factories.....	706	497	155	110	152	74	126	6	19	42	41	18	83
Textile industries—													
Carpet mills.....	1,327	789	195	211	237	116	340	7	49	146	86	52	168
Cotton mills.....	844	551	217	125	129	60	202	15	29	89	42	37	91
Knitting mills.....	11,580	8,278	3,562	2,301	1,993	422	2,509	150	792	1,088	420	146	766
Lace and embroidery mills.....	710	483	195	116	118	54	149	6	30	41	47	25	78
Silk mills.....	1,428	992	389	252	266	85	362	14	73	116	69	30	132
Woolen and worsted mills.....	1,480	850	306	195	237	112	447	13	68	196	120	60	185
Other textile industries.....	4,894	2,940	777	622	978	383	1,262	30	104	473	352	204	662
Other industries.....	9,366	6,390	2,040	1,655	1,205	524	2,026	114	435	696	519	262	950
Laborers (not otherwise specified).....	728	421	206	104	80	31	224	8	33	70	64	49	83
All other occupations.....	1,148	729	378	127	169	65	252	3	36	88	74	51	167
Transportation and communication.....	5,881	4,561	1,344	1,641	1,473	103	989	32	285	485	144	43	531
Telephone operators.....	5,356	4,225	1,276	1,539	1,335	75	859	29	255	435	120	20	272
All other occupations.....	525	336	68	102	138	28	130	3	30	50	24	23	59
Trade.....	22,558	13,692	3,707	3,806	4,439	1,740	5,109	103	550	1,632	1,664	1,180	3,757
"Clerks" in stores ¹	3,161	2,542	859	838	684	161	417	15	84	168	85	65	202
Retail dealers ²	3,061	2,749	30	105	363	251	1,173	4	41	296	441	391	1,130
Saleswomen.....	13,500	8,787	2,315	2,456	2,892	1,124	2,895	70	350	954	938	553	1,933
All other occupations.....	2,746	1,614	503	407	500	204	654	14	75	214	200	151	478
Public service (not elsewhere classified).....	406	185	7	28	91	59	109		8	34	28	39	112
Professional service.....	25,728	20,757	1,622	5,822	9,001	4,112	3,235	17	397	1,302	862	657	1,736
Actresses and show women.....	443	276	103	104	67	2	138	6	28	58	36	10	20
Artists, sculptors, and teachers of art.....	561	411	41	98	201	71	111		15	43	27	20	39
Authors, editors, and reporters.....	203	127	6	23	63	35	45			18	9	18	31
College presidents and professors ³	173	144		6	87	51	24			15	3	6	5

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

² Includes, also, managers and superintendents of retail stores.

³ Probably includes some teachers in schools below collegiate rank.

OCCUPATION STATISTICS

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TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
PHILADELPHIA—Continued												
Professional service—Continued.												
Designers.....	248	173	13	46	94	20	44	1	15	16	12	31
Librarians.....	465	384	19	95	155	115	42	7	14	11	10	30
Musicians and teachers of music.....	1,221	837	61	150	414	208	254	1	20	87	64	130
Physicians and surgeons.....	258	166	4	48	84	72	73	2	21	21	31	19
Religious workers.....	620	544	4	48	240	243	40	2	12	14	18	30
Social and welfare workers.....	836	597	2	101	336	158	116	12	43	31	30	123
Teachers (school).....	10,257	8,554	213	2,125	4,005	2,121	1,282	1	170	585	310	207
Trained nurses.....	7,866	6,893	1,134	2,573	2,481	705	535	2	77	226	143	87
All other occupations.....	2,577	1,651	226	434	675	316	525	7	65	165	150	138
Domestic and personal service.....	68,969	27,726	4,942	6,429	10,953	5,402	25,488	541	3,316	9,312	7,456	4,863
Barbers, hairdressers, and manicurists.....	2,300	1,428	275	387	658	108	968	17	115	415	805	116
Boarding and lodging house keepers.....	1,450	183	3	3	60	130	718	3	32	150	242	291
Charwomen and cleaners.....	2,169	403	55	68	153	127	1,060	10	67	275	420	279
Housekeepers and stewardesses.....	5,080	1,630	78	155	550	853	1,344	20	115	368	424	417
Janitors and sextons.....	763	143	10	14	57	62	334	1	19	74	117	123
Laundresses (not in laundry).....	2,016	397	52	64	175	106	970	14	75	254	368	259
Laundry operatives.....	4,095	1,766	574	440	552	200	1,609	65	320	614	393	217
Nurses (not trained).....	2,172	1,171	26	108	601	376	363	1	37	93	116	116
Restaurant, café, and lunch-room keepers.....	445	99	2	9	60	28	185	2	4	44	69	66
Servants.....	40,823	16,978	2,979	4,056	6,748	3,195	15,391	320	2,024	5,894	4,404	2,749
Waitresses.....	0,201	3,155	810	951	1,209	185	2,191	84	460	980	502	165
All other occupations.....	895	367	81	114	140	32	355	4	48	151	87	65
Clerical occupations.....	55,784	46,983	11,213	16,978	16,217	2,575	6,189	181	1,691	2,771	1,102	444
Accountants and auditors.....	387	295	28	72	157	38	57	5	28	16	8	35
Bookkeepers and cashiers.....	12,527	10,204	1,954	3,791	3,734	725	1,513	37	366	660	333	117
Clerks (except "clerks" in stores).....	21,026	17,744	4,153	5,618	6,061	1,312	2,035	81	671	1,141	503	230
Messenger, errand, and office girls.....	334	295	249	30	14	2	31	2	6	8	8	7
Stenographers and typists.....	20,652	18,294	4,818	7,446	5,570	400	1,904	61	640	920	226	57
All other occupations.....	258	151	11	21	81	38	40	3	14	16	16	58
PITTSBURGH												
All occupations.....	69,862	48,665	11,971	15,143	16,506	5,045	11,258	240	1,863	3,338	3,267	2,160
Agriculture.....	9	1				1	1					1
Extraction of minerals.....	2	2			2							
Manufacturing and mechanical industries.....	6,892	5,015	1,823	1,316	1,249	627	948	27	141	291	296	193
Dressmakers and seamstresses (not in factory).....	761	429	19	28	145	237	125	4	21	55	46	207
Operatives (not otherwise specified):												
Candy factories.....	440	393	198	121	65	9	31	1	14	9	0	1
Clothing industries.....	1,015	657	125	116	258	168	155	3	23	45	55	29
Iron and steel, machinery, and vehicle industries.....	412	300	142	101	50	7	69	6	8	21	24	10
Lumber and furniture industries.....	396	334	153	95	67	19	24	1	11	7	4	1
Paper, printing, and allied industries.....	344	259	101	98	86	14	20	4	4	9	5	2
Other industries.....	2,285	1,790	834	550	330	76	277	11	48	100	71	47
Laborers (not otherwise specified).....	572	403	186	113	81	18	115	3	18	41	32	21
All other occupations.....	658	400	65	89	167	79	132	2	11	38	44	37
Transportation and communication.....	2,674	2,171	511	880	726	54	301	14	86	133	54	14
Telephone operators.....	2,335	1,970	488	808	638	36	232	13	71	104	41	8
All other occupations.....	339	201	23	72	88	18	69	1	15	29	13	11
Trade.....	9,248	5,997	1,625	1,823	1,941	608	1,745	39	252	594	550	310
"Clerks" in stores ¹	1,931	1,523	473	526	433	91	249	7	41	60	61	41
Retail dealers ²	829	191	7	24	86	74	207	9	83	127	78	341
Saleswomen.....	5,788	3,832	997	1,158	1,280	397	1,059	28	133	368	321	161
All other occupations.....	700	461	148	115	142	46	140	4	19	46	41	30
Public service (not elsewhere classified).....	99	40		7	19	14	21			9	4	8
Professional service.....	9,272	8,054	697	2,364	3,518	1,475	637	5	69	249	180	134
Actresses and show women.....	100	67	25	22	17	3	27	1	7	10	9	6
College presidents and professors ³	100	84	13	13	51	20	12	1	5	3	8	4
Librarians.....	202	175	11	58	79	27	16	2	7	7	7	11
Musicians and teachers of music.....	379	242	7	45	133	57	77	6	26	31	14	60
Social and welfare workers.....	329	215	1	56	118	40	55	4	21	16	14	59
Teachers (school).....	3,838	3,528	83	341	1,685	919	130	1	14	55	35	25
Trained nurses.....	3,227	2,961	488	1,155	1,082	236	133	21	58	88	16	133
All other occupations.....	1,097	782	82	174	358	173	187	8	14	67	41	62

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

² Includes, also, managers and superintendents of retail stores.

³ Probably includes some teachers in schools below collegiate rank.

⁴ Except telegraph messengers.

TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Widowed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
PITTSBURGH—Continued													
Domestic and personal service.....	23, 773	11, 922	3, 673	3, 063	3, 586	1, 600	6, 084	108	711	1, 988	1, 885	1, 392	5, 787
Barbers, hairdressers, and manicurists.....	746	302	92	131	149	20	200	1	22	103	59	24	145
Boarding and lodging house keepers.....	1, 001	104	12	9	32	70	467	1	22	93	139	202	440
Charwomen and cleaners.....	755	131	12	4	43	67	305	1	9	71	129	95	319
Housekeepers and stewardesses.....	1, 479	660	29	47	214	270	209	3	15	64	92	95	650
Janitors and sextons.....	1, 702	123	10	10	46	57	216	4	10	24	99	70	303
Laundresses (not in laundry).....	1, 530	245	47	45	89	64	740	3	41	227	274	195	546
Laundry operatives.....	1, 181	793	350	206	178	59	231	12	38	89	50	42	167
Nurses (not trained).....	646	299	15	67	143	74	80	1	19	20	33	167	
Restaurant, café, and lunch-room keepers.....	138	33	3	4	16	10	45	1	1	14	20	10	60
Servants.....	12, 798	7, 483	2, 443	1, 936	2, 261	843	2, 830	46	370	982	871	552	2, 485
Waitresses.....	2, 422	1, 492	600	522	337	33	595	35	145	290	111	44	535
All other occupations.....	475	267	72	84	78	33	107	2	21	42	21	21	101
Clerical occupations.....	17, 893	15, 483	3, 642	5, 690	5, 465	666	1, 521	47	404	674	288	108	909
Bookkeepers and cashiers.....	2, 705	2, 220	407	772	896	151	298	4	62	144	67	21	181
Clerks (except "clerks" in stores).....	6, 634	5, 642	1, 190	1, 789	2, 233	330	637	17	152	255	145	68	455
Messenger, errand, and office girls ¹	198	185	114	62	17	2	9	4	1	3	1	1	4
Stenographers and typists.....	8, 198	7, 403	1, 917	3, 041	2, 275	170	549	22	187	261	66	13	246
All other occupations.....	168	107	14	36	44	13	28	2	2	11	10	5	23
READING													
All occupations.....	14, 148	8, 630	2, 813	2, 181	2, 525	1, 111	3, 826	166	773	1, 357	873	657	1, 692
Agriculture.....	2	1				1	1		1				
Manufacturing and mechanical industries.....	7, 185	4, 416	1, 995	1, 029	966	426	2, 105	130	537	776	397	265	664
Dressmakers and seamstresses (not in factory).....	200	133	3	9	40	81	33		2	5	5	21	40
Forewomen and overseers (manufacturing).....	128	74	7	8	41	18	33		6	13	9	5	21
Operatives (not otherwise specified):													
Candy factories.....	204	95	43	23	22	7	79	3	16	35	17	8	30
Cigar and tobacco factories.....	290	116	35	16	34	31	114		12	25	35	42	66
Shirt, collar, and cuff factories.....	78	38	17	6	11	4	29	1	8	7	10	3	11
Shoe factories.....	118	57	17	9	20	11	53		10	23	15	5	8
Suit, coat, and overall factories.....	153	85	17	21	26	21	47	3	10	12	14	8	21
Textile industries—													
Cotton mills.....	159	103	64	19	13	7	40	3	15	16	9	6	7
Knitting mills.....	4, 207	2, 827	1, 416	732	557	122	1, 129	96	367	429	161	76	251
Silk mills.....	424	245	97	59	75	14	154	8	33	69	30	14	25
Other textile industries.....	144	68	24	18	17	9	56	2	7	20	10	11	20
Other industries.....	832	453	202	88	91	72	255	11	38	87	68	51	124
Laborers (not otherwise specified).....	117	55	33	13	5	4	42	3	8	18	6	7	20
All other occupations.....	119	67	20	8	14	25	32		5	11	8	8	20
Transportation and communication.....	152	94	17	28	39	10	48	1	11	25	9	2	10
Telephone operators.....	135	82	13	26	37	6	43	1	11	22	7	2	10
All other occupations.....	17	12	4	2	2	4	5		3	2	2		
Trade.....	1, 144	582	146	120	214	102	373	8	29	121	133	82	189
"Clerks" in stores ¹	229	141	43	30	40	22	62	2	11	20	15	14	28
Retail dealers ²	149	86	1	6	16	13	60		18	18	20	22	53
Saleswomen.....	709	383	96	73	149	65	229	6	17	75	88	43	97
All other occupations.....	57	22	6	5	9	2	22		1	8	10	3	18
Public service (not elsewhere classified).....	9	2	1			1	3				1	2	4
Professional service.....	1, 166	1, 003	95	294	401	213	119	2	21	39	33	24	44
Librarians.....	20	17	2	3	6	6	2				1	1	1
Musicians and teachers of music.....	70	53	5	9	27	12	11		1	6	2	2	6
Social and welfare workers.....	27	20		6	10	4	7	1	1	2	1	2	
Teachers (school).....	582	530	3	161	220	146	38		8	10	9	11	14
Trained nurses.....	290	257	65	78	91	23	26		6	8	11	1	7
All other occupations.....	177	126	20	37	47	22	35	1	5	13	9	7	16
Domestic and personal service.....	2, 531	959	199	172	326	262	879	19	93	259	244	264	693
Barbers, hairdressers, and manicurists.....	178	83	13	21	43	6	70	1	15	32	20	2	25
Boarding and lodging house keepers.....	139	10	1	1	4	5	67		8	12	17	30	62
Charwomen and cleaners.....	96	30	1	1	2	6	50		4	10	17	19	36
Housekeepers and stewardesses.....	356	136	2	9	55	70	90	1	6	23	22	38	130
Laundresses (not in laundry).....	59	11	5	1	3	2	31		1	9	9	12	17
Laundry operatives.....	128	42	13	10	13	6	62	2	5	14	21	20	24
Nurses (not trained).....	62	35	1	6	17	11	12		2	2	3	5	15
Servants.....	1, 166	489	125	83	141	140	362	9	35	105	98	115	308
Waitresses.....	233	113	35	38	41	9	85	4	15	39	23	4	36
All other occupations.....	116	25	4	7	7	7	50	2	2	13	14	19	41

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

² Includes, also, managers and superintendents of retail stores.

³ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
READING—Continued													
Clerical occupations.....	1,959	1,573	360	538	579	96	298	6	81	137	56	18	88
Bookkeepers and cashiers.....	477	376	68	106	169	33	73	1	16	35	16	5	28
Clerks (except "clerks" in stores).....	706	546	125	177	204	40	122	4	27	49	30	12	38
Stenographers and typists.....	746	625	155	253	198	19	100	1	38	53	7	1	21
All other occupations.....	30	26	12	2	8	4	3			3			1
SCRANTON													
All occupations.....	14,307	11,579	3,320	3,478	3,768	1,013	1,290	34	218	421	355	292	1,438
Agriculture.....	4						3		1			2	1
Extraction of minerals.....	1	1	1										
Manufacturing and mechanical industries.....	3,730	3,157	1,329	887	774	167	332	17	79	117	84	35	241
Dressmakers and seamstresses (not in factory).....	136	85	1	6	34	44	15			3	4	8	36
Forewomen and overseers (manufacturing).....	61	51	4	2	36	9	4			2			6
Operatives (not otherwise specified):													
Button factories.....	60	52	17	16	16	3	5		1		3	1	3
Lace and embroidery mills.....	305	267	67	95	95	10	22	1	7	5	7	2	16
Printing, publishing, and engraving.....	108	100	15	38	42	5	1		1				7
Silk mills.....	1,897	1,640	823	450	320	29	179	12	50	77	35	5	78
Suit, coat, and overall factories.....	208	174	110	43	19	2	17		5	9	2	1	17
Other industries.....	829	696	261	203	181	51	69	3	12	16	26	12	64
All other occupations.....	126	92	31	25	22	14	20	1	3	5	5	6	14
Transportation and communication.....	251	221	38	89	89	5	15		1	9	4	1	15
Telephone operators.....	230	208	36	83	85	4	10			8	2		12
All other occupations.....	21	13	2	6	4	1	5		1	1	2	1	3
Trade.....	1,768	1,295	390	392	394	119	263	2	41	88	77	55	210
"Clerks" in stores ¹	236	205	99	70	51	15	21		4	9	3	5	10
Retail dealers ²	167	51	7	7	21	23	60		2	13	25	20	56
Saleswomen.....	1,260	972	305	295	299	73	167	2	33	62	46	25	121
All other occupations.....	105	67	16	20	23	8	15		2	4	4	5	23
Public service (not elsewhere classified).....	17	8		2	5	1	7			1	3	3	2
Professional service.....	2,045	1,887	163	592	838	294	65	1	11	21	20	12	93
Actresses and show women.....	28	10	3	7	9		8		2	6			1
Librarians.....	18	18	1	4	8	5							
Musicians and teachers of music.....	57	42	1	6	28	7	6		1	2	1	2	9
Religious workers.....	31	26	3	1	17	5	2				1	1	3
Social and welfare workers.....	42	29		6	16	7	6			2	3		8
Teachers (school).....	1,130	1,033	17	298	552	216	14		2	5	3	4	33
Trained nurses.....	551	517	115	235	143	24	10	1		2	5	2	24
All other occupations.....	188	153	23	35	65	30	20		6	4	7	3	15
Domestic and personal service.....	3,351	2,117	863	446	606	302	451	9	45	122	137	138	783
Barbers, hairdressers, and manicurists.....	137	95	21	28	39	7	29	1	5	14	5	4	13
Boarding and lodging house keepers.....	105	18			4	14	29			5	14	10	58
Charwomen and cleaners.....	90	7	2		1	4	26		1	3	10	12	57
Housekeepers and stewardesses.....	255	127	13	22	43	49	30		1	11	12	6	98
Janitors and sextons.....	127	13		3	5	5	34			2	14	18	30
Laundresses (not in laundry).....	71	18	4	3	5	6	17			4	3	10	36
Laundry operatives.....	168	130	49	25	34	22	20	2	3	8	5	2	13
Nurses (not trained).....	100	68	4	23	25	16	9		1	3	2	3	23
Restaurant, café, and lunch-room keepers.....	22	8			5	3	6			2			8
Servants.....	1,851	1,315	614	269	207	165	186	2	16	39	63	66	350
Waitresses.....	338	255	125	48	73	9	49	4	11	28	4	2	84
All other occupations.....	87	63	31	25	5	2	16		6	3	5	2	8
Clerical occupations.....	3,140	2,893	536	1,070	1,162	125	154	5	40	63	30	16	93
Bookkeepers and cashiers.....	938	857	144	330	340	43	49	2	11	20	10	6	32
Clerks (except "clerks" in stores).....	958	853	137	265	402	49	66		16	24	15	9	39
Stenographers and typists.....	1,180	1,124	232	466	400	26	36	1	13	18	4		20
All other occupations.....	64	59	23	9	20	7	8			1	1	1	2

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

² Includes, also, managers and superintendents of retail stores.

POPULATION—PENNSYLVANIA

TABLE 19.—NUMBER AND PROPORTION OF CHILDREN 10 TO 15 YEARS OLD GAINFULLY OCCUPIED, BY SEX, FOR THE STATE AND FOR CITIES OF 25,000 OR MORE: 1900 TO 1930

AREA AND CENSUS YEAR	TOTAL			MALE			FEMALE			
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		
		Number	Per cent		Number	Per cent		Number	Per cent	
THE STATE										
1930.....	1,171,981	23,818	2.0	588,872	11,823	2.0	583,109	11,995	2.1	
1920.....	996,916	55,671	5.6	498,750	33,453	6.7	498,166	22,218	4.5	
1910.....	846,607	96,895	11.4	424,564	64,007	15.1	422,043	32,888	7.8	
1900.....	744,060	120,076	16.1	375,296	84,195	22.4	368,764	35,881	9.7	
CITIES OF 100,000 OR MORE										
Erie.....	1930.....	13,971	144	1.0	6,981	74	1.1	6,990	70	1.0
	1920.....	9,837	307	3.1	4,842	201	4.2	4,995	106	2.1
	1910.....	7,130	764	10.7	3,507	497	13.9	3,623	267	7.5
	1900.....	6,027	820	13.8	2,985	608	20.4	3,042	211	7.3
Philadelphia.....	1930.....	202,110	4,800	2.4	100,081	2,366	2.3	101,129	2,434	2.5
	1920.....	170,935	10,947	6.1	89,728	5,996	6.7	90,207	4,951	5.5
	1910.....	156,961	21,098	13.4	78,003	11,777	15.1	78,958	9,321	11.8
	1900.....	131,364	26,455	20.1	65,449	15,170	23.2	65,915	11,285	17.1
Pittsburgh.....	1930.....	74,113	713	1.0	36,742	356	1.0	37,371	357	1.0
	1920.....	61,580	2,451	4.0	30,864	1,478	4.8	30,716	975	3.2
	1910.....	55,192	5,269	9.5	27,295	3,237	11.9	27,897	2,032	7.3
	1900.....	35,415	5,131	14.5	17,644	3,718	21.1	17,771	1,413	8.0
Reading.....	1930.....	11,851	866	7.3	5,802	384	6.6	6,049	482	8.0
	1920.....	11,357	1,475	13.0	6,005	753	13.4	5,752	722	12.6
	1910.....	9,653	1,685	17.5	4,827	888	18.4	4,826	797	16.6
	1900.....	9,160	2,320	25.3	4,640	1,357	29.2	4,520	963	21.3
Scranton.....	1930.....	18,196	397	2.2	8,994	136	1.5	9,202	261	2.8
	1920.....	16,639	1,036	6.2	8,149	506	6.9	8,490	470	5.5
	1910.....	14,990	2,053	13.7	7,368	1,212	16.4	7,628	841	11.0
	1900.....	12,448	2,799	22.5	6,109	1,824	29.0	6,279	976	15.5
CITIES OF 25,000 TO 100,000										
Aliquippa.....	1930.....	3,501	6	0.2	1,769	2	0.1	1,732	4	0.2
Allentown.....	1930.....	10,075	654	6.5	5,096	242	4.8	5,009	412	8.2
	1920.....	7,617	775	10.2	3,752	452	12.0	3,865	323	8.4
Altoona.....	1930.....	9,501	54	0.6	4,820	30	0.6	4,681	24	0.5
	1920.....	6,355	322	5.1	3,131	240	7.7	3,224	82	2.5
Bethlehem.....	1930.....	7,805	163	2.1	3,852	47	1.2	3,953	116	2.9
	1920.....	4,939	285	5.8	2,450	149	6.1	2,489	135	5.5
Chester.....	1930.....	6,889	87	1.3	3,405	45	1.3	3,484	42	1.2
	1920.....	4,758	297	6.2	2,301	155	6.7	2,457	142	5.8
Easton.....	1930.....	3,755	53	1.4	1,838	28	1.5	1,917	25	1.3
	1920.....	3,120	223	7.3	1,551	131	8.4	1,569	97	6.2
Harrisburg.....	1930.....	7,368	47	0.6	3,662	35	1.0	3,700	12	0.3
	1920.....	7,120	246	3.5	3,545	160	4.5	3,575	85	2.4
Hazleton.....	1930.....	4,975	191	3.8	2,500	41	1.6	2,475	150	6.1
	1920.....	4,297	364	8.5	2,126	170	8.0	2,171	194	8.9
Johnstown.....	1930.....	8,772	82	0.9	4,351	53	1.2	4,421	29	0.7
	1920.....	7,695	340	4.4	3,839	229	6.0	3,856	111	2.9
Lancaster.....	1930.....	5,825	181	3.1	2,863	111	3.9	2,962	70	2.4
	1920.....	5,064	569	11.2	2,473	310	12.5	2,591	259	10.0
Lebanon.....	1930.....	2,808	171	6.1	1,365	65	4.8	1,443	100	7.3
Lower Merion township.....	1930.....	3,177	19	0.6	1,629	6	0.4	1,548	13	0.8
McKeesport.....	1930.....	6,823	68	1.0	3,457	34	1.0	3,371	34	1.0
	1920.....	5,470	233	4.3	2,722	151	5.5	2,748	82	3.0
Nanticoke.....	1930.....	3,915	161	4.1	1,936	54	2.8	1,979	107	5.4
New Castle.....	1930.....	5,958	26	0.4	2,966	12	0.4	3,052	14	0.5
	1920.....	4,763	187	3.9	2,356	126	5.3	2,407	61	2.5
Norristown.....	1930.....	3,624	69	1.9	1,746	25	1.4	1,878	44	2.3
	1920.....	2,966	229	7.7	1,477	121	8.2	1,489	103	7.9
Sharon.....	1930.....	3,237	32	1.0	1,658	17	1.0	1,579	15	0.9
Upper Darby township.....	1930.....	3,737	33	0.9	1,901	18	0.9	1,836	15	0.8
Wilkes-Barre.....	1930.....	11,432	295	2.6	5,734	112	2.0	5,698	183	3.2
	1920.....	8,817	573	6.5	4,471	345	7.7	4,346	228	5.2
Wilkinsburg.....	1930.....	2,619	11	0.4	1,276	5	0.4	1,343	6	0.4
Williamsport.....	1930.....	4,523	56	1.2	2,234	27	1.2	2,289	29	1.3
	1920.....	3,402	175	5.1	1,684	113	6.7	1,718	62	3.6
York.....	1930.....	5,371	159	3.0	2,592	87	3.4	2,779	72	2.6
	1920.....	4,797	531	11.1	2,343	308	13.1	2,454	223	9.1

OCCUPATION STATISTICS

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TABLE 20.—NUMBER AND PROPORTION OF CHILDREN 10 TO 17 YEARS OLD GAINFULLY OCCUPIED, BY SEX AND AGE, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Per cent not shown where less than 0.1]

AREA AND AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	1,545,457	156,351	10.1	775,711	87,152	11.2	769,746	69,199	9.0	100.0	100.0	100.0
10 to 13 years.....	790,878	1,565	0.2	397,075	1,142	0.3	393,803	423	0.1	1.0	1.3	0.6
14 years.....	193,886	5,353	2.8	98,071	2,466	2.5	95,815	2,887	3.0	3.4	2.8	4.2
15 years.....	187,217	16,900	9.0	93,729	8,215	8.8	93,491	8,685	9.3	10.8	9.4	12.6
16 years.....	192,968	52,929	27.4	96,563	29,341	30.4	96,405	23,588	24.5	33.9	33.7	34.1
17 years.....	180,508	79,604	44.1	90,276	45,988	50.9	90,232	33,616	37.3	50.9	52.8	48.6
Erie	18,487	1,550	8.4	9,209	846	9.2	9,278	704	7.6	100.0	100.0	100.0
10 to 13 years.....	9,520	21	0.2	4,789	16	0.3	4,731	5	0.1	1.4	1.9	0.7
14 years.....	2,228	27	1.2	1,117	16	1.4	1,111	11	1.0	1.7	1.9	1.6
15 years.....	2,223	96	4.3	1,075	42	3.9	1,148	54	4.7	6.2	5.0	7.7
16 years.....	2,317	497	21.5	1,178	268	22.8	1,139	220	20.1	32.1	31.7	32.5
17 years.....	2,149	909	42.3	1,050	504	48.0	1,090	405	36.9	58.6	59.6	57.5
Philadelphia	268,786	36,320	13.5	133,979	18,835	14.1	134,807	17,485	13.0	100.0	100.0	100.0
10 to 13 years.....	136,471	179	0.1	68,253	93	0.1	68,218	86	0.1	0.5	0.5	0.5
14 years.....	32,852	1,014	3.1	16,441	446	2.7	16,411	569	3.5	2.8	2.4	3.3
15 years.....	32,787	3,697	11.3	16,287	1,828	11.2	16,500	1,899	11.3	10.2	9.7	10.7
16 years.....	33,555	12,216	36.4	16,651	6,402	38.4	16,904	5,814	34.4	33.6	34.0	33.3
17 years.....	33,121	19,214	58.0	16,347	10,067	61.6	16,774	9,147	54.5	52.9	53.4	52.3
Pittsburgh	98,873	9,313	9.4	48,826	4,757	9.7	50,047	4,556	9.1	100.0	100.0	100.0
10 to 13 years.....	40,617	40	0.1	24,520	30	0.1	25,007	10	0.0	0.4	0.6	0.2
14 years.....	12,298	118	1.0	6,198	65	1.0	6,100	53	0.9	1.3	1.4	1.2
15 years.....	12,198	555	4.5	6,024	261	4.3	6,174	294	4.8	6.0	5.5	6.5
16 years.....	12,699	3,062	24.1	6,205	1,593	25.2	6,494	1,499	23.1	32.9	32.9	32.9
17 years.....	12,061	5,538	45.0	5,870	2,838	48.3	6,182	2,700	43.7	59.5	59.7	59.3
Reading	15,960	3,319	20.8	7,788	1,642	21.1	8,172	1,677	20.5	100.0	100.0	100.0
10 to 13 years.....	7,863	19	0.2	3,863	12	0.3	4,000	7	0.2	0.6	0.7	0.4
14 years.....	1,668	249	14.7	974	113	11.6	994	136	13.7	7.5	6.9	8.1
15 years.....	2,020	588	29.0	965	250	26.3	1,055	339	32.1	15.0	15.8	20.2
16 years.....	2,133	1,169	54.8	1,025	581	56.7	1,078	588	53.1	35.2	35.4	35.1
17 years.....	1,976	1,284	65.0	961	677	70.4	1,015	607	59.8	38.7	41.2	39.2
Scranton	24,387	2,794	11.5	11,969	1,231	10.3	12,418	1,563	12.6	100.0	100.0	100.0
10 to 13 years.....	12,045	18	0.1	5,996	12	0.2	6,049	6	0.1	0.6	1.0	0.4
14 years.....	3,139	74	2.4	1,518	23	1.6	1,621	51	3.1	2.0	1.9	3.3
15 years.....	3,012	305	10.1	1,480	101	6.8	1,532	204	13.3	10.9	8.2	13.1
16 years.....	3,211	964	30.0	1,544	418	27.1	1,697	546	32.8	34.0	34.0	34.9
17 years.....	2,980	1,433	48.1	1,421	677	47.6	1,559	756	48.5	51.3	55.0	48.4

TABLE 21.—NUMBER AND PROPORTION OF CHILDREN 10 TO 15 YEARS OLD GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AREA AND CLASS OF POPULATION	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	1,171,981	23,818	2.0	588,872	11,823	2.0	583,109	11,995	2.1	100.0	100.0	100.0
Native white.....	1,119,321	22,954	2.1	563,098	11,392	2.0	556,223	11,562	2.1	96.4	96.4	96.4
Foreign-born white.....	13,413	372	2.8	6,790	175	2.6	6,023	197	3.0	1.6	1.5	1.6
Negro.....	38,916	488	1.3	18,800	253	1.3	20,116	235	1.2	2.0	2.1	2.0
Other races.....	331	4	1.2	184	3	1.6	147	1	0.7	.....	.....	.....
Erie	13,971	144	1.0	6,981	74	1.1	6,990	70	1.0	100.0	.....	.....
Native white.....	13,674	143	1.0	6,825	73	1.1	6,849	70	1.0	99.3	.....	.....
Foreign-born white.....	107	1	0.5	106	1	0.9	91	.....	.....	0.7	.....	.....
Negro.....	99	.....	.....	49	.....	.....	50	.....	.....	.....	.....	.....
Other races.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia	202,110	4,890	2.4	100,981	2,366	2.3	101,129	2,524	2.5	100.0	100.0	100.0
Native white.....	179,517	4,519	2.5	90,037	2,186	2.4	89,480	2,333	2.6	92.4	92.4	92.4
Foreign-born white.....	4,232	159	3.8	2,107	73	3.5	2,125	86	4.0	3.3	3.1	3.4
Negro.....	18,256	211	1.2	8,780	106	1.2	9,476	105	1.1	4.3	4.5	4.2
Other races.....	105	1	1.0	57	1	.....	48	.....	.....	.....	.....	.....
Pittsburgh	74,113	713	1.0	36,742	356	1.0	37,371	357	1.0	100.0	100.0	100.0
Native white.....	68,164	648	1.0	33,808	319	0.9	34,356	329	1.0	99.9	99.6	99.2
Foreign-born white.....	1,185	13	1.1	606	7	1.2	529	6	1.1	1.8	2.0	1.7
Negro.....	4,765	52	1.1	2,315	30	1.3	2,480	22	0.9	7.3	8.4	6.2
Other races.....	19	.....	.....	13	.....	.....	0	.....	.....	.....	.....	.....
Reading	11,851	866	7.3	5,802	384	6.6	6,049	482	8.0	100.0	100.0	100.0
Native white.....	11,540	842	7.3	5,654	371	6.6	5,886	471	8.0	97.2	96.6	97.7
Foreign-born white.....	145	17	11.7	65	9	.....	80	8	.....	2.0	2.3	1.7
Negro.....	165	7	4.2	82	4	.....	83	3	.....	0.8	1.0	0.6
Other races.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Scranton	18,196	397	2.2	8,994	136	1.5	9,202	261	2.8	100.0	100.0	100.0
Native white.....	17,823	394	2.2	8,800	136	1.5	9,023	258	2.9	99.2	100.0	98.9
Foreign-born white.....	309	3	1.0	162	.....	.....	147	3	2.0	0.8	.....	1.1
Negro.....	64	.....	.....	32	.....	.....	32	.....	.....	.....	.....	.....
Other races.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

POPULATION—PENNSYLVANIA

TABLE 22.—GAINFULLY OCCUPIED CHILDREN 10 TO 17 YEARS OLD, BY COLOR, NATIVITY, SEX, AND AGE, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

AREA AND CLASS OF POPULATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
THE STATE	166,361	87,162	1,142	2,466	8,215	29,341	45,988	69,199	423	2,887	8,685	23,588	33,616
Native white.....	146,377	81,718	1,087	2,389	7,916	27,722	42,604	64,659	375	2,815	8,372	22,172	30,925
Foreign-born white.....	5,137	2,747	12	30	133	770	1,802	2,390	4	30	163	710	1,474
Negro.....	4,806	2,663	42	46	165	842	1,568	2,143	44	42	149	696	1,212
Other races.....	31	24	1	1	1	7	14	7			1	1	5
Erie	1,560	846	16	16	42	268	504	704	5	11	54	229	405
Native white.....	1,473	802	16	15	42	254	475	671	5	11	54	216	385
Foreign-born white.....	65	36				10	25	29				11	18
Negro.....	12	8				4	4	4				2	2
Other races.....													
Philadelphia	36,320	18,835	98	445	1,828	6,402	10,667	17,485	86	509	1,869	5,814	9,147
Native white.....	31,045	16,455	69	421	1,696	5,663	8,006	15,190	62	541	1,730	5,078	7,770
Foreign-born white.....	1,986	1,031	4	11	58	308	650	955	1	14	71	288	581
Negro.....	2,684	1,346	19	13	74	430	810	1,338	23	14	68	448	785
Other races.....	5	3	1			1	1	2					2
Pittsburgh	9,313	4,757	30	65	261	1,563	2,638	4,556	10	53	294	1,499	2,700
Native white.....	8,408	4,293	28	50	235	1,435	2,539	4,175	8	49	272	1,395	2,451
Foreign-born white.....	352	182	1	3	3	45	130	170			6	37	127
Negro.....	489	278	1	6	23	83	165	211	2	4	16	67	122
Other races.....	4	4					4						
Reading	3,319	1,642	12	113	259	581	677	1,677	7	136	339	588	607
Native white.....	3,190	1,578	11	112	243	558	649	1,621	6	135	330	563	587
Foreign-born white.....	93	46			9	18	10	47		1	7	20	19
Negro.....	20	17	1	1	2	4	9	9	1		2	5	1
Other races.....	1	1				1							
Scranton	2,794	1,281	12	23	101	418	677	1,563	6	61	204	546	756
Native white.....	2,717	1,198	12	23	101	408	654	1,519	6	60	202	530	731
Foreign-born white.....	72	28				8	20	44		1	2	16	25
Negro.....	5	5				2	3						
Other races.....													

TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
All occupations	166,361	87,162	1,142	2,466	8,215	29,341	45,988	69,199	423	2,887	8,685	23,588	33,616
Agriculture	13,986	13,567	394	723	1,945	4,676	5,829	419	46	36	80	123	194
Farm laborers (wageworkers).....	6,852	6,710	162	336	866	2,288	3,058	142	14	9	27	48	44
Farm laborers (unpaid family workers).....	7,134	6,857	232	387	1,079	2,388	2,771	277	32	27	53	75	90
Forestry and fishing	168	158	2	2	9	68	77						
Lumbermen, raftsmen, and woodchoppers.....	157	157	2	2	9	68	76						
All other occupations.....	1	1					1						
Extraction of minerals	8,132	8,122	31	29	248	2,794	5,020	10		1		5	4
Coal mine operatives.....	7,842	7,832	29	25	225	2,714	4,839	10		1		5	4
Oil and gas well operatives.....	71	71		1	5	18	47						
Quarry operatives.....	176	176	1	2	18	50	105						
All other occupations.....	43	43	1	1		12	29						
Manufacturing and mechanical industries	71,543	35,437	162	711	2,890	11,887	19,797	36,106	101	1,931	5,529	12,712	15,833
Apprentices to building and hand trades:													
Blacksmiths' apprentices.....	49	49			2	14	33						
Carpenters' apprentices.....	196	196	4	2	26	114	50						
Electricians' apprentices.....	327	326	2	2	11	93	220	1					1
Machinists' apprentices.....	917	917	5	6	34	274	598						
Plumbers' apprentices.....	274	274	1	1	13	84	175						
Tinsmiths' and coppersmiths' apprentices.....	116	116		2	6	42	66						
Other apprentices to building and hand trades.....	594	594	1	10	46	243	294						
Apprentices (except to building and hand trades):													
Dressmakers' and milliners' apprentices.....	135							135	1	6	17	71	40
Jewelers', watchmakers', goldsmiths', and silversmiths' apprentices.....	68	60		1	6	18	35	8				3	5
Printers' and bookbinders' apprentices.....	529	505	5	10	50	269	171	24			4	14	6
All other apprentices in manufacturing.....	1,980	1,714	2	18	131	660	903	266	2	25	63	145	31
Bakers	357	357					357						
Carpenters.....	176	176					176						
Compositors, linotypers, and typesetters.....	266	244					244	22					22
Dressmakers and seamstresses (not in factory).....	53							53					53
Dyers.....	86	82		1	9	31	41	4				1	3

1 Many of the machinists' apprentices probably are machine tenders.

OCCUPATION STATISTICS

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TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
		Manufacturing and mechanical industries—Continued.											
Engineers (stationary), eramen, hoistmen, etc.....	71					12	59						
Millers, grinders, buffers, and polishers (metal).....	82		1		1	10	43	18		1	1	12	
Firemen (except locomotive and fire department).....	35					7	28				4		
Foremen and overseers (manufacturing).....	67					19	19	48				48	
Furnace men, smelter men, heaters, puddlers, etc.....	110	110				37	73						
Oilers of machinery.....	96	96		1	9	25	61						
Painters, glaziers, and varnishers (building).....	164	164					164						
Painters, glaziers, and varnishers (factory).....	202	157			11	59	87	45		2	10	10	
Shoemakers and cobblers (not in factory).....	210	208	3	5	23	74	103	2			14	2	
Tailors and tailoresses.....	204	137					137	127				127	
Upholsterers.....	78	78				21	57						
Operatives (not otherwise specified):													
Button factories.....	96	36	1		5	16	14	60		5	11	20	24
Chemical and allied industries—													
Petroleum refineries.....	50	44			1	15	28	6	1		1	4	
Rayon factories.....	280	22				7	15	258	1	13	47	96	101
Soap factories.....	49	33		1	2	10	20	16	1	1	1	4	10
Other chemical and allied industries.....	249	132		5	15	50	62	117	3	14	14	43	57
Cigar and tobacco factories.....	2,618	170	4	7	11	65	83	2,448	2	100	261	869	1,216
Clay, glass, and stone industries—													
Glass factories.....	689	400	1	10	33	147	209	289	2	4	14	99	170
Potteries.....	100	49			4	15	30	141	1	5	5	37	98
Other clay, glass, and stone industries.....	79	60		1	3	23	33	19		1	4	14	
Clothing industries—													
Corset factories.....	70	8			1	1	6	62		5	10	25	22
Glove factories.....	65	8		2	2	2	2	47		2	16	10	19
Hat factories (felt).....	216	79		1	11	17	50	137		4	22	53	58
Shirt, collar, and cuff factories.....	4,074	494	1	43	95	198	157	3,580	4	338	745	1,260	1,233
Suit, coat, and overall factories.....	1,600	442	2	21	73	157	189	1,218	6	76	212	447	477
Other clothing industries.....	3,065	294		9	43	108	134	2,771	5	172	486	953	1,166
Electrical machinery and supply factories.....	791	339		2	8	97	232	452	3	3	14	123	300
Food and allied industries—													
Bakeries.....	1,314	729	2	22	114	408	183	535	1	18	68	196	302
Candy factories.....	706	181	1	3	10	70	97	535		19	58	223	285
Fruit and vegetable canning, etc.....	192	38		1	3	13	21	154		5	16	67	66
Liquor and beverage industries.....	90	76	1	2	7	25	41	14		2	4	8	8
Slaughter and packing houses.....	140	100			10	29	61	40			2	20	18
Other food industries.....	351	120	1	1	14	43	61	231		7	20	84	120
Iron and steel, machinery, and vehicle industries—													
Automobile factories.....	120	98	2	2	8	21	65	22		2	8	12	
Automobile repair shops.....	65	64		2	4	22	36	1			1		
Blast furnaces and steel rolling mills ²	559	472	1	1	25	112	333	87			2	31	54
Car and railroad shops.....	57	48			1	17	30	9			1	4	4
Other iron and steel, etc., industries.....	1,337	901	2	14	76	291	518	436	2	16	52	133	233
Leather industries—													
Leather belt, leather goods, etc., factories.....	221	66		1	4	26	35	155		7	20	51	77
Shoe factories.....	837	435	1	20	61	145	208	402		6	54	131	211
Tanneries.....	197	103		1	5	29	68	94	2	5	20	27	40
Other leather industries.....	48	23			3	10	10	25		2	4	8	11
Lumber and furniture industries—													
Furniture factories.....	196	153	2	1	8	52	90	43		2	3	11	27
Saw and planing mills ³	122	74		2	9	31	32	48		5	6	17	20
Other lumber and furniture industries.....	244	108		4	10	36	58	136	1	12	35	43	45
Metal industries (except iron and steel)—													
Clock and watch factories.....	58	15			3	4	8	43				15	28
Tinware, enamelware, etc., factories.....	259	90			9	29	51	169		1	12	67	89
Other metal industries.....	195	89		3	8	32	46	106		4	13	23	66
Paper, printing, and allied industries—													
Blank book, envelope, tag, paper bag, etc., factories.....	199	48			2	14	32	151		2	14	20	75
Paper and pulp mills.....	242	105			3	35	94	137			16	62	69
Paper box factories.....	351	72			7	25	40	279	2	17	43	108	109
Printing, publishing, and engraving.....	542	296	1	4	24	89	178	246		6	21	76	143
Rubber factories.....	181	59			3	20	36	122	1	2	6	42	71
Textile industries—													
Carpot mills.....	390	196		5	12	71	108	194	1	6	30	68	89
Cotton mills.....	447	91		4	19	33	35	356	1	10	67	125	144
Knitting mills.....	7,616	2,458	9	82	206	859	1,302	5,158	5	256	874	1,850	2,173
Lace and embroidery mills.....	377	108		10	16	33	49	269	4	18	52	92	103
Rope and cordage factories.....	93	37		1	3	12	21	56	1	2	8	23	22
Silk mills.....	10,939	3,008	11	105	366	1,162	1,364	7,931	16	483	1,316	2,833	3,283
Textile dyeing, finishing, and printing mills.....	91	52			4	14	34	39			2	16	21
Woolen and worsted mills.....	740	268		4	40	94	130	472		14	40	174	244
Other textile industries.....	1,171	400	1	8	38	148	205	771	5	39	108	272	347
Other industries.....	3,894	1,714	15	29	150	588	932	2,180	15	99	321	764	981
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	3,266	3,213	30	40	225	1,025	1,803	53	7	6	6	20	14
Cigar and tobacco factories.....	174	72		2	5	24	41	102	1	3	12	37	49
Clay, glass, and stone industries—													
Brick, tile, and terra-cotta factories.....	430	419		4	21	133	291	11		1	1	1	8
Glass factories.....	902	794	1	7	61	305	420	108		1	4	43	60
Lime, cement, and artificial stone factories.....	136	134	1	1	11	39	82	2	1			1	
Potteries.....	133	91	1	1	10	35	44	42		1	3	12	26
Other clay, glass, and stone industries.....	17	17				10	6						
Clothing industries—													
Shirt, collar, and cuff factories.....	374	180		10	19	59	42	244		20	49	89	86
Suit, coat, and overall factories.....	75	47		4	16	13	14	28		2	4	14	8
Other clothing industries.....	198	96		8	15	35	38	102	1	11	19	27	44
Electric light and power plants.....	70	70	1	1		18	50						
Electrical machinery and supply factories.....	241	206			8	44	154	35			2	10	23
Food and allied industries—													
Bakeries.....	348	314	1	7	35	124	147	34			1	16	17
Candy factories.....	109	81		4	10	24	43	28		1	3	9	15
Fruit and vegetable canning, etc.....	59	34		1	14	14	19	25		1	1	11	12
Liquor and beverage industries.....	73	69			2	34	33	4			1	1	2
Slaughter and packing houses.....	63	52	1	2	1	12	36	11			1	2	8
Other food industries.....	233	196		2	9	58	127	37	1		4	20	12

¹ Includes tin-plate mills.
² Includes box factories (wood).

TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
Manufacturing and mechanical industries—													
Continued.													
Laborers (not otherwise specified)—Continued.													
Iron and steel, machinery, and vehicle industries—													
Automobile factories.....	95	93	1	1	2	29	60	2	1				1
Automobile repair shops.....	63	63		1	2	16	44						
Blast furnaces and steel rolling mills ²	1,573	1,549	7	8	34	395	1,105	24				5	19
Car and railroad shops.....	90	86	1		3	18	64	4				1	8
Ship and boat building.....	86	86	1	1	2	39	43						
Other iron and steel, etc., industries.....	1,247	1,170	4	17	71	359	719	77		3	0	28	37
Lumber and furniture industries—													
Furniture factories.....	231	223	1	3	13	80	126	8				1	7
Saw and planing mills ³	258	252	1	4	27	78	142	6	1	1			4
Other lumber and furniture industries.....	173	151		4	10	51	86	22		2	3	5	12
Paper, printing, and allied industries—													
Paper and pulp mills.....	147	124		1	5	42	76	23			4		10
Printing, publishing, and engraving.....	112	91		1	7	23	60	21					12
Other paper, printing, and allied industries.....	85	61	1	3	7	17	33	24			3		7
Petroleum refineries.....	84	84	1	1	4	28	50						
Other chemical and allied industries.....	307	288		2	15	93	178	19		2	1	6	10
Rubber factories.....	85	61		1	1	10	49	24	1			12	11
Shoe factories.....	235	227	2	11	30	78	106	58		3	15	17	23
Tanneries.....	147	125	1	4	5	35	80	22		1	9	2	10
Textile industries—													
Carpet mills.....	55	48	1			18	29	7				4	3
Cotton mills.....	63	52		2	7	25	18	11			2		6
Knitting mills.....	331	255	1	13	29	94	118	76		12	13	25	26
Lace and embroidery mills.....	62	38	1	4	6	13	14	24		1	2	13	8
Silk mills.....	1,004	746	3	17	66	289	341	258	1	12	46	68	101
Woolen and worsted mills.....	80	73			5	24	44	13				3	10
Other textile industries.....	246	212	3	5	20	58	126	34		1	5	13	15
Tinware, enamelware, etc., factories.....	220	140	2	2	5	43	94	74			3	24	47
Other metal industries (except iron and steel).....	128	109		2	6	29	72	10			3	7	9
Other industries.....	966	704	3	13	58	221	409	262	2	11	33	96	120
All other occupations.....	39	31		1	2	7	21	8				3	5
Transportation and communication.....	5,932	5,049	23	140	447	1,574	2,865	883	7	5	10	157	704
Apprentices, transportation and communication.....	371	368	2	3	21	130	212	3					3
Chauffeurs and truck and tractor drivers.....	1,051	1,050		7	32	250	761	1					1
Draymen, teamsters, and carriage drivers ⁴	107	107	1	1	6	38	61						
Garage laborers.....	695	695	2	11	50	210	313						
Laborers, road and street.....	707	707	4	10	33	234	426						
Laborers, steam railroad.....	620	607	6	3	17	152	420	13	2			2	7
Laborers, truck, transfer, and cab companies.....	347	347	1	3	28	141	174			2			
Laborers, other transportation and communication.....	114	114		1	5	37	71						
Longshoremen and stevedores.....	28	28	2			7	19						
Mail carriers.....	86	84		2	8	22	52	2				1	1
Sailors and deck hands.....	63	63			1	19	43						
Telegraph and telephone linemen.....	33	33				3	30						
Telegraph messengers.....	768	754	2	95	234	268	155	4				1	3
Telegraph operators.....	40	18				8	10	22				4	18
Telephone operators.....	844	21	1	2	1	8	9	823	3	3	10	145	662
All other occupations.....	168	153	2	2	11	38	100	16	2			4	9
Trade.....	17,033	10,986	486	468	1,239	3,536	5,307	6,047	49	104	390	2,016	3,488
Apprentices, wholesale and retail trade.....	113	110		5	8	48	54	3			1	2	
"Clerks" in stores ⁵	4,123	2,192	0	48	221	757	1,157	1,031	18	35	122	644	1,112
Decorators, drapers, and window dressers.....	39	31				12	19	8				2	6
Deliverymen, bakeries and stores ⁶	1,316	1,314	21	57	186	454	596	2	1		1		
Laborers, coal yards and lumber yards.....	133	133	1	2	9	37	84						
Laborers, warehouses.....	50	67	1	1	6	16	33	2				1	1
Laborers, porters, and helpers in stores.....	1,863	1,791	4	51	209	633	844	72	2	2	12	26	30
Meat cutters.....	72	72				22	50						
Newsboys.....	1,178	1,165	356	225	248	214	122	13	7	2	1		3
Retail dealers ⁷	364	355	2	6	17	103	227	0				2	6
Salesmen and saleswomen.....	7,133	3,451	41	69	304	1,079	1,958	3,682	20	54	236	1,280	2,142
All other occupations.....	640	315	1	4	31	116	163	325	1	11	16	109	188
Public service (not elsewhere classified).....	236	234	3	3	6	65	157	2	1	1			
Guards, watchmen, and doorkeepers.....	26	26				15	11						
Laborers, public service.....	131	129	2	3	5	43	76	2	1	1			
Soldiers, sailors, and marines ⁸	68	68				3	65						
All other occupations.....	11	11	1		1	4	5						
Professional service.....	2,184	1,446	13	45	149	474	765	738	10	8	44	180	496
Actors and showmen.....	121	55	1		2	15	37	66	2		7	26	32
Architects, designers, and draftsmen's apprentices.....	161	161		1	8	26	116	10			2	3	5
Apprentices to other professional persons.....	76	72		1	2	25	44	4			1	3	
Artists, sculptors, and teachers of art.....	41	24			1	9	14	17	1		1	5	10
Attendants and helpers, professional service:													
Attendants, pool rooms, bowling alleys, golf clubs, etc.....	494	492	7	30	82	188	185	2	1			1	
Dentists' assistants and attendants.....	58	20				8	12	38			3	12	22
Laborers, professional service.....	56	48		2	1	19	26	8		1	3	3	3
Laborers, recreation and amusement.....	137	136	1	2	10	41	82	1				1	
Librarians' assistants and attendants.....	32	10		1	4	3	2	22			2	6	14
Physicians' and surgeons' attendants.....	37	6			1	3	2	31		1	3	10	17
Theater ushers.....	239	191	1	1	16	76	97	48		1	1	18	29

² Includes tin-plate mills.³ Includes box factories (wood).⁴ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as deliverymen in trade; and drivers for laundries are classified as deliverymen in domestic and personal service.⁵ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."⁶ Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.⁷ Most of these are hucksters and peddlers.⁸ Includes only those resident in continental United States at date of enumeration.

OCCUPATION STATISTICS

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TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930—Continued

OCCUPATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
Professional service—Continued.													
All attendants and helpers, professional service—Con.	220	104	1	2	12	26	63	116	2	2	15	40	57
All other attendants and helpers.....	123	77	2	3	3	21	48	46	4	3	5	10	24
Musicians and teachers of music.....	38	21			4	9	8	17		1		8	6
Photographers.....	137	4					4	133				35	98
Teachers (school).....	166	2					2	164					164
Trained nurses.....	48	33		2	3	5	23	15					15
All other occupations.....													
Domestic and personal service.....													
	20,664	3,382	58	85	306	1,174	1,759	17,282	199	712	2,273	6,208	7,890
Barbers, hairdressers, and manicurists.....	833	563	5	11	49	197	301	270	6	5	16	76	167
Bootblacks.....	239	238	3	17	37	95	86	1					1
Charwomen and cleaners.....	116	49				20	29	67				34	33
Cleaning, dyeing, and pressing shop workers.....	187	100	1		6	36	57	87		1	8	35	43
Elevator tenders.....	159	121			5	34	82	38			4	6	28
Janitors and sextons.....	200	180				82	98	20				5	15
Laborers, domestic and personal service.....	188	166	2	7	20	59	78	22		2	3	9	8
Laundresses and laundresses (not in laundry).....	130	7	1	2		3	1	123	3	3	15	47	55
Laundry operatives.....	1,807	328	3	4	25	113	183	979	1	13	78	346	541
Porters (except in stores).....	120	120	1	1	9	35	74						
Servants.....	14,799	1,074	40	39	116	350	529	13,725	182	658	1,982	4,976	5,927
Waiters.....	2,878	429	2	4	39	148	236	1,040	7	30	167	673	1,072
All other occupations.....	8	7				2	5	1				1	
Clerical occupations.....													
	16,483	8,771	30	260	976	3,083	4,412	7,712	10	89	356	2,187	5,087
Agents and collectors.....	37	31				11	20	6				3	3
Bookkeepers and cashiers.....	1,298	215			5	49	161	1,083		3	27	279	774
Clerks (except "clerks" in stores).....	7,331	4,107		41	171	1,258	2,637	3,224		38	182	1,042	1,962
Messenger, errand, and office boys and girls ¹	4,715	4,229	30	218	792	1,733	1,456	486	10	43	110	172	151
Stenographers and typists.....	3,102	189		1	8	42	138	2,013		5	40	691	2,177

¹ Except telegraph messengers.

TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES OF 100,000 OR MORE: 1930

OCCUPATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
ERIE													
All occupations.....	1,550	846	16	16	42	268	504	704	5	11	54	229	405
Agriculture.....	11	10			2	3	5	1					1
Forestry and fishing.....	1	1					1						
Extraction of minerals.....	2	2				1	1						
Manufacturing and mechanical industries.....													
	648	447	1	3	9	127	307	201	1	1	5	65	129
Apprentices to building and hand trades.....	54	54		1	1	15	37						
Apprentices (except to building and hand trades).....	41	41				12	29						
Operatives (not otherwise specified):													
Electrical machinery and supply factories.....	56	18				5	13	38		1		15	22
Iron and steel, machinery, and vehicle industries.....	69	33				6	27	33				12	21
Other industries.....	134	43			1	21	21	91	1		3	23	64
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	33	31			1	6	24	2				1	1
Iron and steel, machinery, and vehicle industries.....	120	112	1	2	5	34	70	8				5	3
Other industries.....	114	87			1	25	61	27		2		9	16
All other occupations.....	30	28				3	25	2					2
Transportation and communication.....													
	75	72			1	28	43	3					3
Telephone operators.....	1							1					1
All other occupations.....	74	72			1	28	43	2					2
Trade.....													
	224	145	15	11	17	41	61	79	2	1	3	22	51
"Clerks" in stores ¹	40	11			1	2	8	29	1		2	6	20
Delivery men, stores ²	24	24				14	0						
Newsboys.....	46	12		8	12	8	6						
Salesmen and saleswomen.....	84	37	3			10	21	47	1		1	15	30
All other occupations.....	30	27			3	7	17	3		1		1	1
Public service (not elsewhere classified).....													
	1	1				1							
Professional service.....													
	62	40		1	3	20	16	22	1		3	6	12
Attendants and helpers, professional service.....	40	31		1	3	16	11	9			2	4	3
All other occupations.....	22	9				4	5	13	1		1	2	9

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
ERIE—Continued													
Domestic and personal service.....	368	53			5	21	27	315	1	9	40	110	146
Servants.....	265	13				6	7	252	1	8	37	95	111
Waiters.....	36	3				1	2	33		1	3	12	17
All other occupations.....	67	37			5	14	18	30				12	18
Clerical occupations.....													
	158	75		1	5	26	43	83			3	17	63
Bookkeepers and cashiers.....	16	4					4	12				2	10
Clerks (except "clerks" in stores).....	73	40			2	9	29	33			1	8	24
Messenger, errand, and office boys and girls ³	32	26		1	3	15	7	6				3	3
Stenographers and typists.....	36	4				1	3	32			2	4	20
All other occupations.....	1	1				1							
PHILADELPHIA													
All occupations.....	30,320	18,835	93	445	1,828	6,402	10,007	17,485	86	569	1,869	5,614	9,147
Agriculture.....													
	124	115	1	3	18	39	54	9	5			3	1
Farm laborers (wageworkers).....	112	104		3	17	36	48	8	4			3	1
All other occupations.....	12	11	1		1	3	6	1	1				
Extraction of minerals.....													
	4	4	1										
Manufacturing and mechanical industries.....													
	17,567	8,320	34	133	609	2,780	4,764	9,237	29	410	1,310	3,251	4,237
Apprentices to building and hand trades:													
Electricians' apprentices.....	120	119		1	1	35	82	1					1
Machinists' apprentices ⁴	302	302	4	2	11	100	185						
Plumbers' apprentices.....	99	99	1	1	2	35	60						
Other apprentices to building and hand trades.....	334	334	1	5	28	142	168						
Apprentices (except to building and hand trades):													
Dressmakers' and milliners' apprentices.....	89							89		2	12	46	29
Printers' and bookbinders' apprentices.....	252	238	2	6	20	123	78	14			2	8	4
All other apprentices in manufacturing.....	818	659		9	64	265	321	150		12	40	95	12
Bakers.....	67	57					57						
Carpenters.....	32	32					32						
Compositors, linotypers, and typesetters.....	136	129					129	7					7
Dyers.....	34	32			1	11	20	2				1	1
Painters, glaziers, and varnishers (factory).....	81	59			7	28	24	22		2	5	7	8
Shoemakers and cobblers (not in factory).....	34	34		2	3	11	18						
Tailors and tailoresses.....	224	108					108	116					116
Upholsterers.....	34	34				11	23						
Operatives (not otherwise specified):													
Chemical and allied industries.....	168	100		3	5	41	51	68		2	12	23	31
Cigar and tobacco factories.....	999	59		2	1	19	37	940	1	43	74	344	478
Clothing industries—													
Hat factories (felt).....	175	60			3	16	41	115		3	18	41	53
Shirt, collar, and cuff factories.....	172	23		1		13	9	149	1	6	10	56	67
Suit, coat, and overall factories.....	687	176	1	3	20	63	89	481	1	21	81	173	205
Other clothing industries.....	873	104		2	7	44	51	769	2	27	103	274	363
Electrical machinery and supply factories.....	390	201		1	6	66	128	189	1	1	4	46	137
Food and allied industries—													
Bakeries.....	308	121	1	6	14	63	37	187		7	21	65	94
Candy factories.....	351	105	1		5	42	57	246		7	18	100	121
Other food and allied industries.....	204	93	2	1	12	32	46	111		7	11	36	57
Glass factories.....	61	40		2	9	15	14	21		3	1	9	8
Iron and steel, machinery, and vehicle industries—													
Automobile factories.....	58	44	1	1	6	6	30	14			1	6	7
Blast furnaces and steel rolling mills ⁵	62	46			3	13	30	16			1	6	9
Other iron and steel, etc., industries.....	451	325		3	30	109	183	126		13	27	47	39
Leather industries—													
Leather belt, leather goods, etc., factories.....	189	55		1	4	19	31	134		5	18	47	64
Shoe factories.....	169	80		2	10	24	44	89		1	18	25	45
Tanneries.....	168	75		1	5	21	48	83	1	5	10	24	34
Other leather industries.....	22	9		1	4	4	13	13			2	4	7
Lumber and furniture industries.....	129	100		1	4	40	55	29		2	3	9	15
Paper, printing, and allied industries—													
Blank book, envelope, tag, paper bag, etc., factories.....	121	26			2	4	20	95		1	7	36	51
Paper and pulp mills.....	106	51			3	21	27	55			6	22	27
Paper box factories.....	239	45			4	15	26	194	2	9	34	75	74
Printing, publishing, and engraving.....	326	182	1	2	15	60	104	144		5	14	52	73
Textile industries—													
Carpet mills.....	237	128		4	4	44	76	109	1	3	13	37	55
Cotton mills.....	177	32			6	12	14	145	1	6	32	48	68
Knitting mills.....	2,848	784	4	15	46	234	485	2,064	3	85	359	717	900
Lace and embroidery mills.....	205	67		9	14	21	23	138	3	16	39	43	37
Silk mills.....	287	39			7	14	18	248		22	35	84	107
Woolen and worsted mills.....	296	128		1	16	47	64	168		8	18	57	85
Other textile industries.....	701	287	1	3	24	100	159	414	2	20	55	144	193
Tinware, enamelware, etc., factories.....	67	37			4	16	17	30		1	3	12	14
Other metal industries (except iron and steel).....	90	45		3	5	20	17	45		2	11	14	18
Other industries.....	1,842	818	6	14	72	290	436	1,024	7	53	154	368	442
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	554	547	6	9	36	167	329	7	1		1	4	1
Chemical and allied industries.....	74	72		1	5	22	44	2				1	1
Food and allied industries.....	89	80		1	6	33	40	9		1		3	5
Iron and steel, machinery, and vehicle industries.....	174	165		4	8	50	103	9	1	1	1	1	5
Leather industries.....	67	66		1	6	15	43	2					2
Paper, printing, and allied industries.....	71	62		2	4	17	39	9			2	3	4
Textile industries.....	173	148		2	9	48	89	25		4	3	13	5
Other industries.....	595	330	1	6	19	99	205	63	1	3	12	24	23
All other occupations.....	178	130	1		3	20	106	48			1	2	46

³ Except telegraph messengers.

⁴ Many of the machinists' apprentices probably are machine tenders.

⁵ Includes tin-plate mills.

OCCUPATION STATISTICS

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TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
PHILADELPHIA—Continued													
Transportation and communication.....	1,528	1,097	6	63	162	334	532	429	2	1	3	66	357
Apprentices, transportation and communication.....	59	59			1	31	27						
Chauffeurs and truck and tractor drivers.....	228	227		2	5	46	174	1					1
Draymen, teamsters, and carriage drivers ¹	39	39	1		2	14	22						
Garage laborers.....	92	92		2	7	25	58						
Laborers, truck, transfer, and cab companies.....	99	99	1	1	7	38	52						
Laborers, other transportation and communication.....	81	80	1	1	2	27	49	1					1
Sailors and deck hands.....	31	31			1	10	20						
Telegraph messengers.....	364	361	2	50	135	117	51	3					2
Telephone operators.....	414	11	1	1		3	6	403	2	1	3	62	335
All other occupations.....	110	98			2	28	73	21				3	18
Trade.....	4,872	3,221	22	69	304	1,105	1,721	1,651	11	33	111	570	928
Apprentices, wholesale and retail trade.....	41	39		2	1	18	18	2			1	1	
"Clerks" in stores ¹	1,175	783		14	78	254	437	392	4	10	27	124	227
Delivery men, bakeries and stores ²	315	315	1	11	44	103	150						
Laborers, porters, and helpers in stores.....	508	475	1	9	62	186	217	31		1	6	11	13
Newsboys.....	90	89	9	15	13	32	20	1					1
Retail dealers ³	144	140	1	1	4	51	83	4					4
Salesmen and saleswomen.....	2,150	1,143	8	16	85	372	662	1,007	6	16	64	358	503
All other occupations.....	451	237	2	1	17	80	128	214	1	6	13	76	118
Public service (not elsewhere classified).....	80	80	1	1		13	65						
Soldiers, sailors, and marines ⁴	57	57					3	54					
All other occupations.....	23	23	1	1			10	11					
Professional service.....	667	445	2	9	44	137	253	222	3	4	21	58	136
Actors and showmen.....	63	25	1		2	7	15	38	1		3	15	19
Architects, designers, and draftsmen's apprentices.....	82	73		1	2	11	59	9			2	3	4
Apprentices to other professional persons.....	32	30			1	16	13	2				2	
Artists, sculptors, and teachers of art.....	30	16			1	5	10	14	1		1	4	8
Attendants and helpers, professional service: Attendants, pool rooms, bowling alleys, golf clubs, etc.....	117	115	1	6	26	44	38	2	1			1	7
Theater ushers.....	75	67			1	19	47	8					
All other attendants and helpers.....	121	64		1	7	18	38	57		2	11	18	26
Musicians and teachers of music.....	39	26		1		10	15	13			3	3	6
Photographers.....	25	14			4	5	5	11		1	1	5	4
Trained nurses.....	50	1					1	49					40
All other occupations.....	33	14				2	12	19				6	13
Domestic and personal service.....	3,222	1,037	14	12	77	343	591	2,185	31	70	198	743	1,143
Barbers, hairdressers, and manicurists.....	256	151	1	2	12	56	80	105	3	3	0	31	59
Bootblacks.....	67	66		1	5	26	34	1					1
Charwomen and cleaners.....	44	18				8	10	26				13	13
Elevator tenders.....	44	35				11	24	9			1	2	6
Janitors and sextons.....	49	46				18	28	3					3
Laundry operatives.....	487	180	3	2	18	65	92	307	1	7	25	111	163
Porters (except in stores).....	54	54		1	3	10	40						
Servants.....	1,671	328	9	5	27	95	192	1,343	22	54	138	441	688
Writers.....	471	120	1		8	42	69	351	3	5	22	130	191
All other occupations.....	79	39		1	4	12	22	40	2	1	3	15	10
Clerical occupations.....	3,268	4,516	12	155	614	1,651	2,084	3,752	5	51	226	1,123	2,347
Bookkeepers and cashiers.....	564	81			3	19	50	483		1	14	126	342
Clerks (except "clerks" in stores).....	3,732	2,152		17	99	723	1,313	1,630		18	113	551	948
Messenger, errand, and office boys and girls ⁵	2,420	2,183	12	137	512	888	634	246	5	29	75	88	49
Stenographers and typists.....	1,480	90		1		15	74	1,390		3	24	355	1,008
All other occupations.....	13	10				6	4	3				3	
PITTSBURGH													
All occupations.....	9,313	4,767	30	65	261	1,563	2,838	4,556	10	53	294	1,499	2,700
Agriculture.....	21	21			1	8	12						
Extraction of minerals.....	4	4					2	2					
Manufacturing and mechanical industries.....	2,531	1,666	7	11	52	503	1,093	865	1	15	66	298	435
Apprentices to building and hand trades.....	141	141	1	1	4	47	88						
Apprentices (except to building and hand trades): Printers' and bookbinders' apprentices.....	67	67	1	1	2	39	24						5
All other apprentices in manufacturing.....	131	122			6	39	77	9			1	3	
Bakers.....	28	28					28						3
Compositors, linotypers, and typesetters.....	26	23					23	3					
Operatives (not otherwise specified): Clothing industries.....	53	5				2	3	48					19
Food and allied industries— Bakeries.....	121	53		1	6	25	21	68			1	24	43
Candy factories.....	110	20			1	7	12	90		1		39	50
Fruit and vegetable canning, etc.....	91	8				2	6	83			4	44	35
Other food and allied industries.....	111	44			4	16	24	67			3	24	40

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."
² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Except telegraph messengers.
⁴ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.
⁵ Most of these are hucksters and peddlers.
⁶ Includes only those resident in continental United States at date of enumeration.

TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
PITTSBURGH—Continued													
Manufacturing and mechanical industries—Con.													
Operatives (not otherwise specified)—Continued.													
Glass factories.....	64	30				13	26					10	15
Iron and steel, machinery, and vehicle industries.....	120	96	1		2	20	67			4		15	47
Lumber and furniture industries.....	56	20			1	9	23		11	31		24	20
Printing, publishing, and engraving.....	56	20				8	21			2		6	20
Other industries.....	308	127	1	1	8	38	79			13		60	108
Laborers (not otherwise specified):													
Blast furnaces and steel rolling mills ¹	145	137	1	1	1	47	87	8				1	7
Other iron and steel, etc., industries.....	102	95				1	24	70		1	3	2	1
Building, general, and not specified laborers.....	167	165	2	1	5	44	113	2				1	1
Food and allied industries.....	111	87			2	32	53	24				9	15
Glass factories.....	68	64				20	44	4				2	2
Lumber and furniture industries.....	52	43				3	18	22		2	2	2	3
Other industries.....	197	160		4	4	37	115	37		2		14	21
All other occupations.....	91	80		1	2	10	67	11					11
Transportation and communication.....													
Chauffeurs and truck and tractor drivers.....	75	75				1	18	56					
Laborers, steam and street railroads.....	50	48		1			12	35					2
Laborers, truck, transfer, and cab companies.....	65	65				4	22	39					
Telegraph messengers.....	137	137		11	43	60	33						
Telephone operators.....	53	2				1	1	51			1	6	44
All other occupations.....	108	105		3	5	28	69	3				1	2
Trade.....													
"Clerks" in stores ¹	365	135	2	3	6	41	83	230	1	3	8	66	152
Delivery men, bakeries and stores ²	133	133		3	13	51	66						
Laborers, porters, and helpers in stores.....	227	215		1	5	79	130	12				5	7
Newsboys.....	85	85	8	8	16	32	21						
Retail dealers ³	42	41			4	9	28	1			1		
Salesmen and saleswomen.....	592	204	2	3	14	54	131	388	2	2	21	130	227
All other occupations.....	124	70			3	26	41	54				19	35
Public service (not elsewhere classified).....													
Attendants and helpers, professional service: Attendants, pool rooms, bowling alleys, golf clubs, etc.....	39	39		1		19	19						3
Theater ushers.....	39	36			1	17	18	3					
All other attendants and helpers.....	50	16			1	4	11	34			2	11	21
All other occupations.....	70	28	1			3	24	42			2	16	24
Domestic and personal service.....													
Barbers, hairdressers, and manicurists.....	65	24		1	3	6	14	41			1	12	28
Elevator tenders.....	35	30			2	9	19	5					4
Janitors and sextons.....	28	22				6	16	6				2	4
Launderers and laundresses (not in laundry).....	27	2		2			25			5		8	12
Laundry operatives.....	197	38				15	23	159		1	9	52	67
Porters (except in stores).....	24	24	1		2	6	15	8					
Servants.....	1,380	103	1		10	25	67	1,277	5	28	140	476	628
Waiters.....	296	39		1	1	13	24	257		3	18	80	156
All other occupations.....	82	60	1	1	2	27	29	22				9	13
Clerical occupations.....													
Bookkeepers and cashiers.....	141	22				6	16	110				31	88
Clerks (except "clerks" in stores).....	856	475		3	6	127	339	381			12	118	251
Messenger, errand, and office boys and girls ⁴	805	741	5	12	65	331	328	64	1		4	21	38
Stenographers and typists.....	549	36			1	8	27	513		1	4	132	376
All other occupations.....	6	4				1	3	2					2
READING													
All occupations.....													
Agriculture.....	10	10		1		2	7						
Manufacturing and mechanical industries.....	2,590	1,254	6	82	179	451	536	1,336	5	114	270	478	463
Apprentices to building and hand trades.....	33	33			3	12	18						
Apprentices (except to building and hand trades).....	143	127		2	6	57	62	16		2	5	7	2
Operatives (not otherwise specified):													
Bakeries.....	85	38		2	7	15	14	47		8	18	16	5
Clothing industries.....	125	37	1	5	10	8	13	88	1	8	32	31	16
Textile industries—													
Cotton mills.....	65	12		3	5	3	1	53		7	17	19	10
Knitting mills.....	1,432	525	2	33	61	189	240	907	1	75	158	324	349
Silk mills.....	97	32		2	6	7	17	65		3	18	20	24
Other textile industries.....	45	26			9	10	7	19	2	3	3	6	
Other industries.....	251	136		14	27	50	45	115	1	5	21	46	2
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	33	31	2		4	12	13	2			1	1	
Iron and steel, machinery, and vehicle industries.....	53	53		2	6	14	31						
Knitting mills.....	77	66	1	5	9	29	22	11		3	3	1	4
Other industries.....	120	109		12	22	36	39	11				7	4
All other occupations.....	31	29		2	4	9	14	2					2

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

³ Except telegraph messengers.

⁴ Includes tin-plate mills.

⁵ Most of these are hucksters and peddlers.

OCCUPATION STATISTICS

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TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
READING—Continued													
Transportation and communication.....	47	45		2	14	18	11	2				1	1
Telephone operators.....	2							2				1	1
All other occupations.....	45	45		2	14	18	11						
Trade.....	199	124	1	6	26	42	49	75	1	4	15	24	31
"Clerks" in stores ¹	62	30			7	11	12	22		2	7	5	8
Delivery men, stores ²	14	14		1	5	5	3						
Newsboys.....	9	9	1	3	3	2							
Salesmen and saleswomen.....	91	44		1	7	14	22	47	1	1	5	18	22
All other occupations.....	33	27		1	4	10	12	6		1	3	1	1
Public service (not elsewhere classified).....	2	2				1	1						
Professional service.....	38	22	1	1	4	7	9	16				6	11
Domestic and personal service.....	151	86	2	2	6	13	12	116	1	10	32	37	36
Servants.....	90	8	1		2	3	2	82	1	9	29	25	18
Walters.....	18	3				1	2	15			2	3	10
All other occupations.....	43	24	1	2	4	9	8	19		1	1	9	8
Clerical occupations.....	282	150	2	19	30	47	52	132		8	16	43	65
Bookkeepers and cashiers.....	24	5				2	3	19			1	8	10
Clerks (except "clerks" in stores).....	130	67		4	10	20	33	63		4	8	24	27
Messenger, errand, and office boys and girls ³	90	75	2	15	18	24	16	15		4	7	3	1
Stenographers and typists.....	37	2			2			35				8	27
All other occupations.....	1	1				1							
SCRANTON													
All occupations.....	2,794	1,231	12	23	101	418	677	1,663	6	51	204	546	756
Agriculture.....	3	3				2	1						
Extraction of minerals.....	75	75	1			22	52						
Coal mine operatives.....	75	75	1			22	52						
Manufacturing and mechanical industries.....	1,274	522	4	4	42	182	290	752	4	23	131	253	341
Apprentices to building and hand trades.....	44	44			2	14	28						
Apprentices (except to building and hand trades).....	65	53			5	23	25	12			4	5	3
Operatives (not otherwise specified):													
Bakeries.....	50	42			3	31	8	8			1		7
Clothing industries.....	148	12				6	6	136		2	24	52	58
Silk mills.....	587	103	3	1	10	36	53	484	2	20	93	187	202
Other industries.....	199	97			14	29	54	102	1		7	24	70
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	23	23				5	18						
Other industries.....	111	103	1	3	8	31	60	8	1	1	2	4	
All other occupations.....	47	45				7	38	2				1	1
Transportation and communication.....	111	103		3	9	30	61	8				4	4
Chauffeurs and truck and tractor drivers.....	37	37			4	6	27					3	3
Telephone operators.....	6							6				1	1
All other occupations.....	68	66		3	5	24	34	2				1	1
Trade.....	440	277	7	8	26	86	150	183	1	2	6	54	100
"Clerks" in stores ¹	68	38		1	6	11	20	30		1	2	7	20
Delivery men, bakeries and stores ²	30	30		1	4	13	12						
Newsboys.....	13	13	7	3	1	2							
Salesmen and saleswomen.....	246	121		1	11	32	77	125	1		4	42	78
All other occupations.....	83	75		2	4	28	41	8		1		5	2
Public service (not elsewhere classified).....	2	2				1	1						
Professional service.....	45	31		2	3	9	17	14				1	13
Attendants and helpers, professional service.....	30	26		2	3	7	14	4					4
All other occupations.....	15	5				2	3	10				1	9
Domestic and personal service.....	569	68		1	6	31	30	501		26	66	202	207
Servants.....	409	24			2	12	10	385		25	57	161	142
Walters.....	78	10			2	4	4	68		1	6	22	39
All other occupations.....	82	34		1	2	15	16	48			3	19	26
Clerical occupations.....	275	150		5	15	55	75	125	1		1	32	91
Bookkeepers and cashiers.....	34	9				2	7	25				6	19
Clerks (except "clerks" in stores).....	115	70		1	3	19	47	45			1	12	32
Messenger, errand, and office boys and girls ³	86	70		4	12	33	21	16	1			7	8
Stenographers and typists.....	40	1				1		39				7	32

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

³ Except telegraph messengers.

TABLE 25.—CHILDREN 10 TO 15 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX, FOR CITIES OF 25,000 TO 100,000: 1930

OCCUPATION	ALIQUPPA		ALLENTOWN		ALTOONA		BETHLEHEM		CHESTER		EASTON		HARRISBURG		HAZLETON	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
CHILDREN 10 TO 15 YEARS OLD.....	1,769	1,732	5,066	5,009	4,820	4,681	3,852	3,953	3,405	3,484	1,838	1,917	3,662	3,706	2,500	2,475
All occupations.....	2	4	242	412	30	24	47	116	45	42	28	25	35	12	41	150
Apprentices.....			14	6	1		2	1	4				2		2	
Chauffeurs, teamsters, and delivery men.....			11		1		3		1				5		1	
Clerical and kindred pursuits.....			3	17		1	1			1	1	2		2		
Factory operatives and laborers:																
Cigar and tobacco factories.....			3	47				18		1			1			
Clothing industries.....			2	110	1		1					5		1	5	63
Food and allied industries.....			27	2	1	1							1	1	1	
Iron and steel, machinery, and vehicle industries.....			5	1			6	1	10				1			
Silk mills.....			30	81	1	2	13	46	8	3	3				17	54
Other factories.....			36	38				3	2	23	5			1	6	4
Laborers, porters, and helpers in stores.....			11				1	2	3	2	2		1	3	2	
All other laborers.....			16		4		7	3	2	3			2	2	1	
Messenger, errand, and office boys and girls.....	1		25	3	2	1			1		3				1	3
Newsboys and bootblacks.....	1		17		13								14		1	
Salesmen and saleswomen.....		2	17	11	3	3	2	4	10	6	2	2	2			7
Servants and waiters.....		2	5	82	1	15	1	39	1	7	1	10	1	7	1	10
Telegraph messengers.....			8				2		1				1			
Other occupations.....			12	6	2	1	8	3	2	1	4	1	2		1	

OCCUPATION	JOHNSTOWN		LANCASTER		LEBANON		LOWER MERION TOWNSHIP		MC KEESPORT		NANTICOKE		NEW CASTLE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
CHILDREN 10 TO 15 YEARS OLD.....	4,351	4,421	2,863	2,902	1,365	1,443	1,629	1,548	3,457	3,371	1,936	1,970	2,906	3,052
All occupations.....	53	29	111	70	65	108	6	13	34	34	54	107	12	14
Apprentices.....	1		4		2				1		1		1	
Chauffeurs, teamsters, and delivery men.....	7		4		2		1		4	1	2		1	
Clerical and kindred pursuits.....	4	1		1	1				1			2		
Factory operatives and laborers:														
Cigar and tobacco factories.....		1	1	2							1	3		
Clothing industries.....	1			5	16	61			1			8		
Food and allied industries.....			8	29	2				2		1			
Iron and steel, machinery, and vehicle industries.....					1			3					1	
Silk mills.....	3	1		2	11	10			1		30	75		
Other factories.....		1	20	6	4	10		1	1		1		4	3
Laborers, porters, and helpers in stores.....	4		4	1	2				4	1			2	
All other laborers.....	3		9		3		1	1	2		2			
Messenger, errand, and office boys and girls.....	3		20	7	3		1		4	1	4	2		1
Newsboys and bootblacks.....	13		24		6	1	1		6		4		2	
Salesmen and saleswomen.....	5	4	4	3	8	4	1	1	6	5	4	6		1
Servants and waiters.....	3	21	2	10	1	11		7		24	1	11		9
Telegraph messengers.....	2		5		2									
Other occupations.....	4		5	4	1		1		1	2	2		1	

OCCUPATION	NORRISTOWN		SHARON		UPPER DARBY TOWNSHIP		WILKES-BARRE		WILKINSBURG		WILLIAMSPORT		YORK	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
CHILDREN 10 TO 15 YEARS OLD.....	1,746	1,878	1,658	1,579	1,901	1,836	5,734	5,698	1,276	1,343	2,234	2,289	2,592	2,770
All occupations.....	25	44	17	15	18	15	112	183	5	6	27	29	87	72
Apprentices.....	2		1				2						8	1
Chauffeurs, teamsters, and delivery men.....	1						7		1				2	2
Clerical and kindred pursuits.....			1		3	1	2	1		1	2	1	3	
Factory operatives and laborers:														
Cigar and tobacco factories.....								1					2	14
Clothing industries.....	4	6					4	33				1	4	14
Food and allied industries.....	5	1	1				7	2			1		4	6
Iron and steel, machinery, and vehicle industries.....													3	
Silk mills.....		2	1				1	1			1	1	1	1
Other factories.....	1	25			4	6	21	57			7	14	9	0
Laborers, porters, and helpers in stores.....	2	1			1		16	19			1		1	
All other laborers.....	1		1		3		4	7		1			3	2
Messenger, errand, and office boys and girls.....					4		7						6	
Newsboys and bootblacks.....	2		11				5				10		25	6
Salesmen and saleswomen.....	5	2	1	2	2		10	5	2		2		8	12
Servants and waiters.....	1	6		12		7	2	61		5		7	5	
Telegraph messengers.....	1				1		5				1		6	
Other occupations.....		1	1		1		7	3			1	3	6	5

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**TABLE 1.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY SEX, FOR THE STATE:
1870 TO 1930**

SEX AND CENSUS YEAR	Total population	Population 10 years old and over	PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED		
			Number	Per cent of total population	Per cent of population 10 years old and over
TOTAL					
1930.....	687,497	560,253	297,172	43.2	53.0
1920.....	604,397	483,788	275,000	45.5	56.8
1910.....	542,610	440,065	251,901	46.4	57.2
1900.....	428,556	344,824	191,923	44.8	55.7
1890 ¹	345,506	281,959	155,878	45.1	55.3
1880.....	276,531	220,401	116,979	42.3	53.1
1870.....	217,353	173,751	88,574	40.8	51.0
MALE					
1930.....	335,372	271,142	200,343	62.4	77.2
1920.....	297,524	237,116	194,433	65.4	82.0
1910.....	270,314	210,221	180,862	66.9	82.5
1900.....	210,516	168,704	139,829	66.4	82.9
1890 ¹	168,025	135,955	113,154	67.3	83.2
1880.....	133,030	104,986	87,120	65.5	83.0
1870.....	104,756	82,824	60,859	63.8	80.7
FEMALE					
1930.....	352,125	289,111	87,829	24.9	30.4
1920.....	306,873	246,672	80,562	26.3	32.7
1910.....	272,296	220,844	70,930	26.1	32.1
1900.....	218,040	176,120	52,094	23.9	29.0
1890 ¹	177,481	146,004	42,714	24.1	29.3
1880.....	143,501	115,475	29,859	20.8	25.0
1870.....	112,597	90,927	21,715	19.3	23.9

¹ Corrected figures; for explanation, see Occupation Report for 1900, pp. lxxvi-lxxviii.

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TABLE 2.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY SEX, FOR PROVIDENCE, 1890 TO 1930, AND FOR CITIES OF 25,000 TO 100,000, 1930 AND 1920

CITY AND CENSUS YEAR	TOTAL			MALE			FEMALE		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied	
		Number	Per cent		Number	Per cent		Number	Per cent
CITY OF 100,000 OR MORE									
Providence.....1930..	208,565	112,338	53.9	98,724	76,480	77.5	109,841	35,858	32.6
.....1920..	191,960	109,305	56.9	92,230	75,875	82.3	99,730	33,430	33.5
.....1910..	183,805	106,463	57.9	90,114	75,097	83.3	93,691	31,366	33.5
.....1900..	143,137	81,672	57.1	68,839	58,306	84.7	74,298	23,366	31.4
.....1890..	109,449	61,174	55.9	62,105	43,856	84.2	67,344	17,318	25.2
CITIES OF 25,000 TO 100,000									
Central Falls.....1930..	20,743	11,565	55.8	9,962	7,623	76.5	10,781	3,942	36.6
Cranston.....1930..	35,178	17,862	50.8	17,571	13,311	75.8	17,607	4,551	25.8
.....1920..	23,682	11,677	49.3	11,771	8,720	74.1	11,911	2,957	24.8
East Providence town.....1930..	24,172	12,126	50.2	11,802	9,170	77.7	12,370	2,956	23.9
Newport.....1930..	23,573	12,412	52.7	12,240	9,626	78.6	11,333	2,786	24.6
.....1920..	25,340	14,744	58.2	13,919	11,872	85.3	11,421	2,872	25.1
Pawtucket.....1930..	62,791	34,381	54.8	30,059	23,907	79.5	32,732	10,474	32.0
.....1920..	51,961	31,020	59.7	25,036	21,163	84.5	26,025	9,857	36.6
Woonsocket.....1930..	39,494	21,843	55.3	18,630	14,392	77.3	20,864	7,451	35.7
.....1920..	34,379	20,743	60.3	16,626	13,770	82.8	17,753	6,973	39.3

TABLE 3.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY GENERAL DIVISIONS OF OCCUPATIONS AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AREA AND GENERAL DIVISION OF OCCUPATIONS	NUMBER			PER CENT DISTRIBUTION			PER CENT OF TOTAL	
	Total	Male	Female	Total	Male	Female	Male	Female
THE STATE	297,172	209,343	87,829	100.0	100.0	100.0	70.4	29.6
Agriculture.....	8,833	8,607	226	3.0	4.1	0.3	97.4	2.6
Forestry and fishing.....	1,038	1,065	3	0.4	0.5	0.1	99.7	0.3
Extraction of minerals.....	237	237	0	0.1	0.1	0.0	100.0	0.0
Manufacturing and mechanical industries.....	151,462	111,681	39,881	51.0	53.3	45.4	73.7	26.3
Transportation and communication.....	19,072	17,722	1,350	6.4	8.5	1.5	92.9	7.1
Trade.....	36,802	30,879	5,923	12.4	14.8	6.7	88.9	11.1
Public service (not elsewhere classified).....	7,461	7,394	67	2.5	3.5	0.1	99.1	0.9
Professional service.....	18,073	9,189	8,884	6.1	4.4	10.1	50.8	49.2
Domestic and personal service.....	27,226	10,645	16,581	9.2	5.1	18.9	39.1	60.9
Clerical occupations.....	26,938	11,974	14,964	9.1	5.7	17.0	44.5	55.5
Providence	112,338	76,480	35,858	100.0	100.0	100.0	68.1	31.9
Agriculture.....	602	588	14	0.5	0.8	0.0	97.7	2.3
Forestry and fishing.....	40	40	0	0.1	0.1	0.0	100.0	0.0
Extraction of minerals.....	49	49	0	0.1	0.1	0.0	100.0	0.0
Manufacturing and mechanical industries.....	49,925	37,713	12,212	44.4	49.3	34.1	75.5	24.5
Transportation and communication.....	8,120	7,438	682	7.2	9.7	1.9	91.6	8.4
Trade.....	16,735	13,948	2,787	14.9	18.2	7.8	83.3	16.7
Public service (not elsewhere classified).....	2,844	2,313	531	2.1	3.0	0.1	98.7	1.3
Professional service.....	8,290	4,051	4,239	7.4	5.3	11.8	49.9	50.1
Domestic and personal service.....	18,844	5,037	13,807	11.9	6.6	23.2	37.7	62.3
Clerical occupations.....	12,889	5,303	7,586	11.5	6.9	21.2	41.1	58.9

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930

[Of the 534 occupations of the census classification, those occupations in which there were no workers in the State are omitted]

OCCUPATION	THE STATE		PROVIDENCE		OCCUPATION	THE STATE		PROVIDENCE	
	Male	Female	Male	Female		Male	Female	Male	Female
POPULATION 10 YEARS OLD AND OVER.....	271,142	289,111	98,724	109,841					
GAINFUL WORKERS									
All occupations.....	209,343	228,829	76,480	85,858					
Agriculture.....	8,007	226	588	14					
Farmers (owners and tenants).....	2,898	130	104	5					
Farm managers and foremen.....	169	3	12						
Farm laborers.....	5,580	93	472	9					
Wage workers.....	5,295	56	470	9					
Unpaid family workers.....	285	37	2						
Forestry and fishing.....	1,065	3	40						
Fishermen and oystermen.....	894	1	15						
Foresters, forest rangers, and timber cruisers.....	32	2	19						
Owners and managers of log and timber camps.....	2								
Owners and proprietors.....	1								
Managers and officials.....	1								
Lumbermen, raftsmen, and woodchoppers.....	137		6						
Foremen.....	1								
Teamsters and haulers.....	5								
Other lumbermen, raftsmen, and woodchoppers.....	131		6						
Extraction of minerals.....	237		49						
Operators, managers, and officials.....	16		5						
Operators.....	4		2						
Managers and officials.....	12		3						
Foremen, overseers, and inspectors.....	14		3						
Foremen and overseers.....	13		3						
Inspectors.....	1								
Coal mine operatives.....	12		2						
Other operatives in extraction of minerals.....	105		39						
Not specified mine operatives.....	2		1						
Quarry operatives.....	102		38						
Salt well and works operatives.....	1								
Manufacturing and mechanical industries.....	111,631	39,831	37,713	12,212					
Apprentices to building and hand trades.....	641		285						
Blacksmiths' apprentices.....	5		2						
Boiler makers' apprentices.....	3								
Carpenters' apprentices.....	88		24						
Electricians' apprentices.....	43		14						
Machinists' apprentices.....	313		106						
Plumbers' apprentices.....	59		28						
Tinsmiths' and coppersmiths' apprentices.....	10		6						
Apprentices to other building and hand trades.....	114		45						
Apprentices (except to building and hand trades).....	528	101	267	65					
Dressmakers' and milliners' apprentices.....		10		7					
Jewelers', watchmakers', goldsmiths', and silversmiths' apprentices.....	88	72	66	55					
Printers' and bookbinders' apprentices.....	96	4	54	1					
Other apprentices in manufacturing.....	344	15	147	2					
Bakers.....	1,213	35	613	7					
Blacksmiths, forgemen, and hammermen.....	558		194						
Blacksmiths.....	470		161						
Forgemen and hammermen.....	88		33						
Boilermakers.....	141		47						
Brick and stone masons and tile layers.....	1,168		341						
Builders and building contractors.....	1,317		418						
Cabinetmakers.....	279		133						
Carpenters.....	6,540		1,758						
Compositors, linotypers, and typesetters.....	984	78	450	37					
Coopers.....	45		19						
Dressmakers and seamstresses (not in factory).....		946		380					
Dyers.....	1,397	7	287	2					
Electricians.....	1,810		639						
Electrotypers, stereotypers, and lithographers.....	107	6	66	6					
Electrotypers and stereotypers.....	45		25						
Lithographers.....	62	6	41	6					
Engineers (stationary), cranimen, hoistmen, etc.....	1,561		626						
Engineers (stationary).....	1,412		552						
Cranemen, derrickmen, hoistmen, etc.....	149		74						
Engravers.....	349	19	208	8					
					Manufacturing and mechanical industries—Continued.				
					Filers, grinders, buffers, and polishers (metal).....	1,300	102	847	67
					Buffers and polishers.....	859	80	616	52
					Filers.....	93	2	42	
					Grinders.....	348	20	189	15
					Firemen (except locomotive and fire department).....	1,097		304	
					Foremen and overseers (manufacturing).....	4,199	490	1,194	224
					Furnace men, smelter men, heaters, puddlers, etc.....	72		35	
					Furnace men, smelter men, and pourers.....	42		16	
					Heaters.....	30		19	
					Glass blowers.....	13		3	
					Jewelers, watchmakers, goldsmiths, and silversmiths.....	1,730	813	1,135	249
					Goldsmiths and silversmiths.....	368	8	244	5
					Jewelers and lapidaries (factory).....	1,043	294	701	241
					Jewelers and watchmakers (not in factory).....	319	11	190	3
					Loom fixers.....	1,559	1	180	
					Machinists, millwrights, and toolmakers.....	9,055	3	3,236	1
					Machinists.....	7,293		2,530	
					Millwrights.....	350	2	75	
					Toolmakers and die setters and slukers.....	1,412	1	631	1
					Managers and officials (manufacturing).....	2,519	83	980	41
					Manufacturers.....	1,684	45	787	20
					Mechanics (n. o. s.) ¹	3,456		1,243	
					Air transportation.....	1		1	
					Automobile factories, garages, and repair shops.....	2,077		739	
					Railroads and car shops.....	110		52	
					Other industries.....	1,268		451	
					Millers (grain, flour, feed, etc.).....	12			
					Milliners and millinery dealers.....	17	202	12	80
					Molders, founders, and castors (metal).....	969		393	
					Brass molders, founders, and castors.....	47		22	
					Iron molders, founders, and castors.....	539		219	
					Other molders, founders, and castors.....	383		152	
					Oilers of machinery.....	319	1	88	
					Painters, glaziers, varnishers, enamelers, etc.....	4,471	213	1,675	159
					Enamelers, lacquerers, and japanners.....	143	147	98	113
					Painters, glaziers, and varnishers (building).....	3,839	3	1,390	3
					Painters, glaziers, and varnishers (factory).....	489	63	187	43
					Paper hangers.....	67		33	
					Pattern and model makers.....	267		106	
					Piano and organ tuners.....	43		23	
					Plasterers and cement finishers.....	366		173	
					Cement finishers.....	65		25	
					Plasterers.....	311		148	
					Plumbers and gas and steam fitters.....	1,869		638	
					Pressmen and plate printers (printing).....	102		50	
					Rollers and roll hands (metal).....	44		12	
					Roofers and slaters.....	210		95	
					Sawyers.....	38		9	
					Shoemakers and cobblers (not in factory).....	702		343	
					Skilled occupations (not elsewhere classified).....	170	1	93	
					Stonecutters.....	210		64	
					Structural iron workers (building).....	155		99	
					Tailors and tailoresses.....	321	79	564	45
					Tinsmiths and coppersmiths.....	531		232	
					Coppersmiths.....	36		12	
					Tinsmiths and sheet metal workers.....	495		220	
					Upholsterers.....	254	14	147	3
					Operatives (n. o. s.) ¹				
					Building industry.....	158		81	
					Chemical and allied industries.....	565	272	216	58
					Charcoal and coke works.....	2		1	
					Explosives, ammunition, and fireworks factories.....	29	13	2	1
					Fertilizer factories.....	2		1	
					Gas works.....	150		73	
					Paint and varnish factories.....	62		42	
					Petroleum refineries.....	79	2	28	2
					Rayon factories.....	91	193	5	20
					Soap factories.....	21		11	
					Other chemical factories.....	120	64	53	35
					Cigar and tobacco factories.....	47	32	27	5

¹ Many of the machinists' apprentices probably are machine tenders.

¹ Not otherwise specified.

POPULATION—RHODE ISLAND

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930—Continued

OCCUPATION	THE STATE		PROVIDENCE		OCCUPATION	THE STATE		PROVIDENCE	
	Male	Female	Male	Female		Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.					Manufacturing and mechanical industries—Continued.				
Operatives (n. o. s.) ² —Continued.					Laborers (n. o. s.) ³ :				
Clay, glass, and stone industries.....	246	27	108	4	Building, general, and not specified laborers.....	4,820	20	1,700	6
Brick, tile, and terra-cotta factories.....	16		11		Laborers and helpers, building construction.....	2,702		1,060	
Glass factories.....	163	27	59	4	General and not specified laborers.....	2,028	20	601	6
Lime, cement, and artificial stone factories.....	42		21						
Marble and stone yards.....	24		16		Chemical and allied industries.....	705	10	230	4
Potteries.....	1		1		Charcoal and coke works.....	5		4	
					Explosives, ammunition, and fireworks factories.....	13		2	
Clothing industries.....	422	1,104	76	531	Fertilizer factories.....	18			
Corset factories.....		37		21	Gas works.....	313		129	
Glove factories.....		1			Paint and varnish factories.....	19		9	
Hat factories (felt).....	15	32	8	17	Petroleum refineries.....	72		86	
Shirt, collar, and cuff factories.....	285	124	11	19	Rayon factories.....	40	3	3	
Suit, coat, and overall factories.....	49	86	36	32	Soap factories.....	23			
Other clothing factories.....	73	824	21	442	Other chemical factories.....	193	7	53	4
Food and allied industries.....	595	229	307	117	Cigar and tobacco factories.....	2			
Bakeries.....	149	81	68	33					
Butter, cheese, and condensed milk factories.....	39	4	13	2	Clay, glass, and stone industries.....	262	1	103	1
Candy factories.....	63	95	33	50	Brick, tile, and terra-cotta factories.....	96		16	
Fish curing and packing.....	45	7	28	4	Glass factories.....	28	1	2	1
Flour and grain mills.....	7		2		Lime, cement, and artificial stone factories.....	114		76	
Fruit and vegetable canning, etc.....	7	2	4	2	Marble and stone yards.....	24		9	
Slaughter and packing houses.....	140	6	71	6					
Other food factories.....	79	32	57	18	Clothing industries.....	9	5	3	1
Liquor and beverage industries.....	66	2	31	2	Shirt, collar, and cuff factories.....	5		1	
					Other clothing factories.....	4	5	2	1
Iron and steel, machinery, and vehicle industries.....	4,856	704	2,327	397					
Automobile factories.....	62	7	35	5	Food and allied industries.....	211	4	76	2
Automobile repair shops.....	48		30		Bakeries.....	56	3	21	1
Blast furnaces and steel rolling mills ³	458	4	51		Butter, cheese, and condensed milk factories.....	21		11	
Car and railroad shops.....	59		34		Candy factories.....	5		3	
Ship and boat building.....	86		5		Fish curing and packing.....	32		8	
Wagon and carriage factories.....	6				Flour and grain mills.....	37		4	
Other iron and steel and machinery factories ⁴	3,741	589	1,921	372	Fruit and vegetable canning, etc.....	7		3	
Not specified metal industries.....	396	104	251	20	Slaughter and packing houses.....	17		13	
					Other food factories.....	22	1	18	1
Metal industries (except iron and steel).....	3,806	4,076	2,004	3,249	Liquor and beverage industries.....	16		4	
Brass mills.....	71	11	36	6					
Clock and watch factories.....	46	25	32	18	Iron and steel, machinery, and vehicle industries.....	2,158	23	835	8
Copper factories.....	13		5		Automobile factories.....	9		4	
Gold and silver factories.....	231	70	156	42	Automobile repair shops.....	30		5	
Jewelry factories.....	3,314	3,922	2,378	3,145	Blast furnaces and steel rolling mills ³	292		22	
Lead and zinc factories.....	4		2		Car and railroad shops.....	4		4	
Tinware, enamelware, etc., factories.....	92	40	69	30	Ship and boat building.....	57		5	
Other metal factories.....	35	8	25	8	Wagon and carriage factories.....	1			
					Other iron and steel and machinery factories ⁴	1,446	13	621	7
Leather industries.....	175	74	104	40	Not specified metal industries.....	319	10	174	1
Harness and saddle factories.....	30	6	8						
Leather belt, leather goods, etc., factories.....	54	30	39	18	Metal industries (except iron and steel).....	214	35	134	28
Shoe factories.....	44	31	29	17	Brass mills.....	17		5	
Tanneries.....	41	4	24	2	Clock and watch factories.....	2		1	
Trunk, suitcase, and bag factories.....	6	3	4	3	Copper factories.....	2			
					Gold and silver factories.....	37		14	
Lumber and furniture industries.....	432	39	164	25	Jewelry factories.....	124	35	86	28
Furniture factories.....	137	26	68	15	Tinware, enamelware, etc., factories.....	28		24	
Piano and organ factories.....	12		6		Other metal factories.....	4		4	
Saw and planing mills ⁵	80	1	31	1					
Other woodworking factories.....	203	12	59	9	Leather industries.....	28		13	
					Leather belt, leather goods, etc., factories.....	7		1	
Paper, printing, and allied industries.....	472	407	164	179	Shoe factories.....	4		1	
Blank book, envelope, tag, paper bag, etc., factories.....	79	80	6	20	Tanneries.....	17		11	
Paper and pulp mills.....	145	61	23	5					
Paper box factories.....	63	114	33	59	Lumber and furniture industries.....	141	2	17	
Printing, publishing, and engraving.....	185	162	102	95	Furniture factories.....	12	1	6	
					Piano and organ factories.....	1			
Textile industries—					Saw and planing mills ⁵	91		8	
Cotton mills.....	6,355	7,070	457	441	Other woodworking factories.....	37	1	3	
Knitting mills.....	208	480	30	104					
Silk mills.....	3,465	4,365	207	519	Paper, printing, and allied industries.....	164	11	34	
Textile dyeing, finishing, and printing mills.....	2,510	752	365	84	Blank book, envelope, tag, paper bag, etc., factories.....	49	5	1	
Woolen and worsted mills.....	8,021	8,484	2,379	2,360	Paper and pulp mills.....	67	2	12	
					Paper box factories.....	5	4	1	
Other textile mills.....	2,911	4,196	406	610	Printing, publishing, and engraving.....	43		20	
Carpet mills.....	140	30	17	3					
Hemp, jute, and linen mills.....	6	9	2	9	Textile industries—				
Lace and embroidery mills.....	406	459	13	28	Cotton mills.....	1,556	151	102	7
Rope and cordage factories.....	33	27	6	6	Knitting mills.....	15	11	1	
Sail, awning, and tent factories.....	35	15	18	7	Silk mills.....	229	27	46	11
Other and not specified textile mills.....	2,201	3,656	446	557	Textile dyeing, finishing, and printing mills.....	1,385	11	144	
					Woolen and worsted mills.....	1,186	104	352	16
Miscellaneous manufacturing industries.....	3,972	3,891	1,655	1,927					
Broom and brush factories.....	33	20	10	4	Other textile mills.....	547	58	63	3
Button factories.....	9	14	9	12	Carpet mills.....	14		1	
Electric light and power plants.....	312		116		Lace and embroidery mills.....	48	8	1	
Electrical machinery and supply factories.....	299	567	142	339	Rope and cordage factories.....	2	1	1	
Rubber factories.....	1,914	2,123	687	811	Sail, awning, and tent factories.....	5		1	
Straw factories.....		5		5	Other and not specified textile mills.....	478	49	60	3
Other miscellaneous manufacturing industries.....	662	517	352	349					
Other not specified manufacturing industries.....	743	645	339	407					
Not specified industries and services.....	517	170	112	52					

¹ Not otherwise specified.

² Includes tin-plate mills.

³ Includes iron foundries.

⁴ Includes box factories (wood).

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930—Continued

OCCUPATION	THE STATE		PROVIDENCE		OCCUPATION	THE STATE		PROVIDENCE	
	Male	Female	Male	Female		Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.					Transportation and communication—Con.				
Laborers (n. o. s.)—Continued.					Other transportation and communication pursuits:				
Miscellaneous manufacturing industries.....	1,452	238	460	30	Apprentices.....	49		12	
Broom and brush factories.....	4				Steam railroad.....	1			
Button factories.....	1		1		Telegraph and telephone.....	3		1	
Electric light and power plants.....	139		60		Other transportation and communication.....	45		11	
Electrical machinery and supply factories.....	100	5	35	1					
Rubber factories.....	720	203	187	19	Aviators.....	17		4	
Other miscellaneous manufacturing industries.....	127	7	54	5					
Other not specified manufacturing industries.....	361	23	132	5	Foremen and overseers (n. o. s.)¹	296		113	
					Garages, greasing stations, and automobile laundries.....	48		20	
					Road, street, etc., building and repairing.....	111		37	
					Telegraph and telephone.....	62		23	
					Other transportation and communication.....	75		33	
Transportation and communication.....	17,722	1,350	7,498	682	Inspectors.....	162	8	73	4
Water transportation (selected occupations):					Steam railroad.....	91		35	
Boatmen, canal men, and lock keepers.....	14		3		Street railroad.....	33		16	
Captains, masters, mates, and pilots.....	169		47		Telegraph and telephone.....	16	8	6	4
Longshoremen and stevedores.....	401		256		Other transportation and communication.....	22		16	
Sailors and deck hands.....	375		166						
					Laborers (n. o. s.)²	114	1	57	
Road and street transportation (selected occupations):					Air transportation.....	13		1	
Chauffeurs and truck and tractor drivers.....	7,462	5	3,171	1	Express companies.....	50		20	
Draymen, teamsters, and carriage drivers.....	738	1	292	1	Pipe lines.....	2		1	
					Telegraph and telephone.....	21		11	
Garage owners, managers, and officials.....	323	3	108		Water transportation.....	16	1	10	
Garage owners and proprietors.....	209	3	55		Other transportation and communication.....	12		8	
Garage managers and officials.....	114		53						
Garage laborers.....	263	1	113	1	Proprietors, managers, and officials (n. o. s.)³	173	6	67	3
Hostlers and stable hands.....	51		27		Air transportation.....	3		2	
Laborers, truck, transfer, and cab companies.....	254		119		Telegraph and telephone.....	50	5	22	2
					Other transportation and communication.....	120	1	43	1
Laborers, road and street.....	1,975		698						
Road, street, etc., building and repairing.....	1,915		650		Other occupations	318	9	166	3
Street cleaning.....	60		48		Road, street, etc., building and repairing.....	44		21	
					Steam railroad.....	117		60	
Owners and managers, truck, transfer, and cab companies.....	308	3	115		Street railroad.....	71	1	40	
Owners and proprietors.....	221	3	75		Other transportation and communication.....	86	8	45	3
Managers and officials.....	87		40						
					Trade.....	30,879	5,923	13,948	2,787
Railroad transportation (selected occupations):					Advertising agents.....	191	21	113	13
Baggagemen and freight agents.....	76		30		Apprentices, wholesale and retail trade.....	16		6	
Baggagemen.....	61		27						
Freight agents.....	15		3		Bankers, brokers, and money lenders	961	25	546	16
Boiler washers and engine hostlers.....	19		15		Bankers and bank officials.....	260	11	129	6
Brakemen, steam railroad.....	211		83		Commercial brokers and commission men.....	123	2	65	1
Conductors, steam railroad.....	154		65		Loan brokers and pawnbrokers.....	75	1	37	1
Conductors, street railroad.....	105		57		Stock brokers.....	459	10	294	7
					Brokers not specified and promoters.....	44	1	21	1
Foremen and overseers.....	167		73		"Clerks" in stores⁴	1,929	955	720	363
Steam railroad.....	111		41		Commercial travelers.....	1,550	23	764	9
Street railroad.....	56		32		Decorators, drapers, and window dressers.....	104	28	60	14
Laborers (includes construction laborers).....	840	1	419						
Steam railroad.....	743	1	360		Delivery men⁵	1,216	1	508	1
Street railroad.....	97		59		Bakeries.....	161		56	
Locomotive engineers.....	174		86		Stores.....	1,055	1	452	1
Locomotive firemen.....	102		55						
Motormen.....	577		301		Floorwalkers, foremen, and overseers	250	36	124	21
Steam railroad.....	7		2		Floorwalkers and foremen in stores.....	228	34	113	20
Street railroad.....	570		299		Foremen, warehouses, stockyards, etc.....	22	2	11	1
Officials and superintendents.....	85	1	36						
Steam railroad.....	72	1	32		Inspectors, gaugers, and samplers	51	24	32	15
Street railroad.....	13		4						
Switchmen, flagmen, and yardmen.....	274		55		Insurance agents, managers, and officials	1,555	51	670	18
Switchmen and flagmen, steam railroad.....	247		46		Insurance agents.....	1,384	45	592	15
Switchmen and flagmen, street railroad.....	12		3		Managers and officials, insurance companies.....	171	6	78	3
Yardmen, steam railroad.....	15		6						
Ticket and station agents.....	52		11		Laborers in coal and lumber yards, warehouses, etc.	833	1	415	1
					Coal yards and lumber yards.....	788		368	
Express, post, radio, telegraph, and telephone (selected occupations):					Grain elevators.....	67	1	44	1
Agents, express companies.....	21		8		Warehouses.....	6		3	
Express messengers and railway mail clerks.....	84		40		Other and not specified trade.....	6			
Express messengers.....	25		15						
Railway mail clerks.....	59		25		Laborers, porters, and helpers in stores	904	40	418	21
Mail carriers.....	602	3	222		Newsboys.....	90	1	50	1
Postmasters.....	54	27	1						
Radio operators.....	34		15		Proprietors, managers, and officials (n. o. s.)⁶	142	21	71	12
Telegraph and telephone linemen.....	416		163		Employment office keepers.....	8	15	5	7
Telegraph messengers.....	53		30		Proprietors, etc., advertising agencies.....	47	2	27	2
Telegraph operators.....	102	42	39	20	Proprietors, etc., grain elevators.....	7			
Telephone operators.....	58	1,239	27	649	Proprietors, etc., warehouses.....	30		20	
					Other proprietors, managers, and officials.....	41	4	19	3
					Real estate agents and officials	950	68	492	36
					Managers and officials, real estate companies.....	35	2	16	
					Real estate agents.....	915	66	476	36

¹ Not otherwise specified.

² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

³ Most of these are constructing canals, docks, harbors, etc.

⁴ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

⁵ Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930—Continued

OCCUPATION	THE STATE		PROVIDENCE		OCCUPATION	THE STATE		PROVIDENCE	
	Male	Female	Male	Female		Male	Female	Male	Female
Trade—Continued.					Professional service—Continued.				
Retail dealers ¹⁰	9,684	695	4,044	287	Designers, draftsmen, and inventors.....	601	48	330	24
Automobiles and accessories.....	343	6	125	6	Designers.....	206	42	68	22
Books, music, news, and stationery.....	176	22	92	16	Draftsmen.....	609	0	220	2
Buyers and shippers of livestock and other farm products.....	78	34	34	3	Inventors.....	20	12	12	2
Candy and confectionery.....	132	13	35	3	Lawyers, judges, and justices.....	668	7	380	2
Cigars and tobacco.....	50	4	27	3	Musicians and teachers of music.....	521	550	232	240
Coal and wood.....	251	6	78	4	Osteopaths.....	28	17	14	11
Department stores.....	63	6	30	4	Photographers.....	185	44	98	24
Dry goods, clothing, and boots and shoes.....	604	124	321	56	Physicians and surgeons.....	750	31	420	10
Drugs and medicines (including druggists and pharmacists).....	714	37	326	10	Teachers.....	805	4,007	311	1,078
Five and ten cent and variety stores.....	445	107	153	38	Teachers (athletics, dancing, etc.).....	85	44	44	20
Flour and feed.....	21	1	8	1	Teachers (school).....	720	4,563	207	1,958
Food (except groceries and hucksters' goods).....	1,350	32	525	18	Technical engineers.....	1,124	444	444	100
Furniture, carpets, and rugs.....	213	11	94	4	Civil engineers and surveyors.....	481	106	78	78
Gasoline and oil filling stations.....	373	5	97	2	Electrical engineers.....	276	76	164	164
General stores.....	49	10	7	2	Mechanical engineers ¹³	340	10	10	10
Groceries.....	1,908	151	700	63	Mining engineers ¹⁴	27	10	10	10
Hardware, implements, and wagons.....	100	3	52	11	Trained nurses.....	40	1,000	32	1,157
Hucksters and peddlers.....	744	13	523	11	Veterinary surgeons.....	24	9	9	316
Ice.....	181	2	39	3	Other professional pursuits.....	206	571	87	2
Jewelry.....	176	9	100	3	County agents, farm demonstrators, etc.....	11	3	2	100
Junk and rags.....	249	2	155	1	Librarians.....	20	237	11	110
Lumber.....	109	1	41	3	Social and welfare workers.....	50	107	21	110
Opticians.....	109	8	50	3	Other occupations.....	125	134	53	91
Other specified dealers.....	630	80	291	29	Semiprofessional and recreational pursuits.....	751	321	337	104
Not specified dealers.....	430	42	136	17	Abstracters, notaries, and justices of peace.....	33	7	15	3
Salesmen and saleswomen.....	9,057	3,789	4,228	1,880	Architects', designers', and draftsmen's apprentices.....	29	2	15	2
Auctioneers.....	14	3	3	3	Apprentices to other professional persons.....	37	21	24	1
Canvassers.....	330	60	163	37	Billiard room, dance hall, skating rink, etc., keepers.....	137	2	9	4
Demonstrators.....	18	57	11	34	Chiropractors.....	45	7	10	4
Sales agents.....	23	1	12	1	Healers (not elsewhere classified).....	53	40	28	31
Salesmen and saleswomen.....	8,672	3,602	4,034	1,809	Keepers of charitable and penal institutions.....	59	93	17	13
Undertakers.....	245	5	113	3	Keepers of pleasure resorts, race tracks, etc.....	55	4	13	4
Wholesale dealers, importers, and exporters.....	512	9	265	4	Officials of lodges, societies, etc.....	84	8	43	4
Other pursuits in trade.....	639	130	309	82	Radio announcers, directors, managers, and officials.....	9	1	7	78
Advertising agencies.....	35	4	17	4	Religious workers.....	49	150	22	13
Grain elevators.....	1	1	1	1	Technicians and laboratory assistants.....	52	27	25	13
Warehouses and cold storage plants.....	22	10	12	6	Theatrical owners, managers, and officials.....	81	2	40	17
Wholesale trade, and retail trade (except automobile).....	1	1	1	1	Other occupations.....	28	20	11	17
Fruit and vegetable graders and packers.....	389	141	134	70	Attendants and helpers, professional service.....	709	376	226	158
Meat cutters.....	202	112	134	70	Attendants, pool rooms, bowling alleys, golf clubs, etc.....	128	59	3	38
Other occupations.....	9	4	4	2	Dentists' assistants and attendants.....	4	87	3	11
Other trade industries.....	9	4	4	2	Laborers, professional service.....	70	14	22	23
Public service (not elsewhere classified).....	7,394	67	2,313	81	Laborers, recreation and amusement.....	139	1	17	13
Firemen, fire department.....	777	6	464	3	Librarians' assistants and attendants.....	3	18	3	23
Guards, watchmen, and doorkeepers.....	1,299	6	486	3	Physicians' and surgeons' attendants.....	3	55	2	23
Laborers, public service.....	931	3	390	1	Stage hands and circus helpers.....	25	1	14	31
Garbage men and scavengers.....	63	1	43	1	Theater ushers.....	107	42	57	42
Other laborers.....	868	2	347	1	Other attendants and helpers.....	230	168	40	31
Marshals, sheriffs, detectives, etc.....	152	15	73	9	Domestic and personal service.....	10,645	16,681	5,037	8,307
Detectives.....	28	8	10	6	Barbers, hairdressers, and manicurists.....	1,088	600	780	309
Marshals and constables.....	26	17	17	6	Boarding and lodging house keepers.....	120	720	85	622
Probation and truant officers.....	25	7	10	3	Bootblacks.....	134	80	80	230
Sheriffs.....	73	27	27	3	Charwomen and cleaners.....	220	345	108	37
Officials and inspectors (city and county).....	298	26	108	10	Cleaning, dyeing, and pressing shop workers.....	147	76	72	7
Officials and inspectors (city).....	281	23	106	10	Owners and proprietors.....	23	8	3	6
Officials and inspectors (county).....	17	3	2	1	Managers and officials.....	14	4	3	3
Officials and inspectors (State and United States).....	348	10	90	5	Foremen and overseers.....	6	4	3	3
Officials and inspectors (State).....	69	9	21	4	Laborers.....	9	1	6	28
Officials and inspectors (United States).....	279	1	69	1	Other operatives.....	95	63	50	7
Policemen.....	1,103	2	580	1	Elevator tenders.....	428	74	220	56
Soldiers, sailors, and marines ¹¹	2,165	53	53	2	Hotel keepers and managers.....	135	39	40	7
Other public service pursuits.....	321	5	60	2	Housekeepers and stewards.....	149	2,340	67	854
Professional service.....	9,189	8,884	4,051	4,289	Hotels, restaurants, boarding houses, etc.....	65	108	31	111
Actors and showmen.....	250	65	95	26	Other housekeepers and stewards.....	84	2,186	36	743
Actors.....	64	61	28	25	Janitors and sextons.....	2,033	80	865	51
Showmen.....	186	4	67	1	Laborers, domestic and personal service.....	410	4	92	3
Architects.....	123	3	54	2	Laundresses and laundresses (not in laundry).....	34	402	4	210
Artists, sculptors, and teachers of art.....	204	121	107	62	Laundry owners, managers, and officials ¹⁵	182	12	82	6
Authors, editors, and reporters.....	278	47	107	19	Owners and proprietors.....	120	2	54	1
Authors.....	29	19	11	8	Managers and officials.....	62	10	28	6
Editors and reporters.....	249	28	96	11	Laundry operatives ¹⁵	749	1,083	383	630
Chemists, assayers, and metallurgists.....	360	13	137	6	Delivery men ¹⁶	195	104	104	12
Clergymen.....	635	12	220	4	Foremen and overseers.....	44	21	27	12
College presidents and professors ¹²	245	58	170	24	Laborers.....	54	9	37	1
Dentists.....	378	8	163	3	Other operatives.....	420	1,058	215	617

¹⁰ Includes, also, managers and superintendents of retail stores.¹¹ Includes only those resident in continental United States at date of enumeration.¹² Probably includes some teachers in schools below collegiate rank.¹³ Includes, also, all technical engineers not elsewhere classified.¹⁴ Includes, also, chemical and metallurgical engineers.¹⁵ Some owners of hand laundries probably are included with laundry operatives.¹⁶ Some delivery men probably were returned and classified as chauffeurs.

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930—Continued

OCCUPATION	THE STATE		PROVIDENCE		OCCUPATION	THE STATE		PROVIDENCE	
	Male	Female	Male	Female		Male	Female	Male	Female
Domestic and personal service—Contd.					Domestic and personal service—Contd.				
Midwives and nurses (not trained).....	84	897	53	444	Other pursuits.....	163	14	72	12
Midwives.....		10		7	Cemetery keepers.....	57		18	
Nurses (not trained).....	84	887	53	437	Hunters, trappers, and guides.....	2	1	1	1
Porters (except in stores).....	285	1	207		Other occupations.....	104	13	53	11
Domestic and personal service.....	105		88		Clerical occupations.....	11,974	14,964	5,303	7,586
Professional service.....	89		26		Agents, collectors, and credit men.....	892	63	389	27
Steam railroad.....	23		22		Agents (not elsewhere classified).....	444	28	177	12
Other porters (except in stores).....	118	1	71		Collectors.....	228	6	118	1
Restaurant, café, and lunch room keepers.....	623	124	298	84	Credit men.....	92	10	48	6
Servants:					Purchasing agents (except for railroads).....	128	13	46	8
Cooks.....	1,072	1,284	594	695	Bookkeepers, cashiers, and accountants.....	2,004	4,354	843	2,000
Hotels, restaurants, boarding houses, etc.....	878	257	508	131	Accountants and auditors.....	794	115	342	44
Other cooks.....	194	977	86	564	Bookkeepers and cashiers.....	1,300	4,239	501	2,055
Other servants.....	1,109	7,097	464	3,446	Clerks (except "clerks" in stores).....	8,256	5,737	3,642	3,029
Hotels, restaurants, boarding houses, etc.....	427	382	285	232	Office appliance operators.....	85	191	18	106
Other domestic and personal service.....	682	6,715	179	3,214	Shipping clerks.....	1,735	194	709	117
Waiters.....	880	1,208	459	761	Weighers.....	57	16	25	10
					Other clerks.....	6,429	5,336	2,890	2,796
					Messenger, errand, and office boys and girls ¹⁷	500	118	355	71
					Stenographers and typists.....	142	4,692	74	2,360

¹⁷ Except telegraph messengers.

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930

[Of the 213 main occupations and occupation groups of the census classification, those in which there were no workers in any of the specified cities are omitted]

OCCUPATION	CENTRAL FALLS		CRANSTON		EAST PROVIDENCE TOWN		NEWPORT		PAWTUCKET		WOONSOCKET	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
POPULATION 10 YEARS OLD AND OVER.....	9,962	10,781	17,571	17,607	11,802	12,370	12,240	11,333	30,059	32,732	18,630	20,864
GAINFUL WORKERS												
All occupations.....	7,623	3,942	13,311	4,551	9,170	2,956	9,626	2,756	23,907	10,474	14,392	7,451
Agriculture.....	36		825	21	234	2	539	1	180	2	96	3
Farmers (owners and tenants).....	7		151	6	64	1	32	1	88	2	27	1
Farm managers and foremen.....			13	1	4	1	2		3			
Farm laborers.....	20		661	14	166		505		149		69	2
Forestry and fishing.....	6		11		36		118		11		22	
Fishermen and oystermen.....	3		5		35		116		3		1	
Foresters, forest rangers, and timber cruisers.....			2		1		2		3		1	
Owners and managers of log and timber camps.....			1									
Lumbermen, raftsmen, and woodchoppers.....	3		3						5		20	
Extraction of minerals.....	4		21		4		9		5		2	
Operators, managers, and officials.....			4									
Foremen, overseers, and inspectors.....	1		2				1					
Coal mine operatives.....			9									
Other operatives in extraction of minerals.....	3		6		4		8		5		2	
Manufacturing and mechanical industries.....	5,289	2,864	6,320	1,387	4,667	1,011	3,024	227	14,680	6,028	9,379	4,969
Apprentices to building and hand trades ¹	15		50		32		46		70		18	
Apprentices (except to building and hand trades).....	15	1	40	6	21	3	10	1	58	4	19	
Bakers.....	102	1	62	1	32		33	3	129	10	99	4
Blacksmiths, forgemen, and hammermen.....	23		36		23		27		64		33	
Boilermakers.....	1		6		14		43		12		1	
Brick and stone masons and tile layers.....	22		72		80		65		106		81	
Builders and building contractors.....	27		165		59		99		161		71	
Cabinetmakers.....	10		14		14		24		29		12	
Carpenters.....	314		401		373		315		695		415	
Compositors, linotypers, and typesetters.....	33		71	4	69	5	27	17	138	4	48	1
Coopers.....			6		3		1		12			
Dressmakers and seamstresses (not in factory).....		19		172		36		78		55		50
Dyers.....	73		58						285	1	251	
Electricians.....	42		100		103		98		235		113	
Electrotypers, stereotypers, and lithographers.....	3		9		8				11			
Engineers (stationary), cranimen, hoistmen, etc.....	25		86				93				50	
Engravers.....	1		50	2	22	3	2		23		2	
Files, grinders, buffers, and polishers (metal).....	44		95	8	54	7	2		102	3	17	
Firemen (except locomotive and fire department).....	29		54		62		87		111		85	
Foremen and overseers (manufacturing).....	152	12	266	24	223	24	32		745	97	372	27

¹ Many of the machinists' apprentices here included probably are machine tenders.

POPULATION—RHODE ISLAND

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	CENTRAL FALLS		CRANSTON		EAST PROVIDENCE TOWN		NEWPORT		PAWTUCKET		WOONSOCKET	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Con.												
Furnace men, smelter men, heaters, puddlers, etc.	2		0		14				6			
Glass blowers	4								6			
Jewelers, watchmakers, goldsmiths, and silversmiths	15		157	16	68	18	6		89	11	8	
Loom fixers	143		7		2				353		153	
Machinists, millwrights, and toolmakers	463		547		418		486		1,591	2	602	
Managers and officials (manufacturing)	42		316	4	120	3	46	4	372	12	134	1
Manufacturers	27		201	4	47	1	30	6	143	4	80	2
Mechanics (n. o. s.) ¹	100		284		216		147		355		186	
Millers (grain, flour, feed, etc.)									1			
Milliners and millinery dealers		6	1	10		15	2	18		27	1	17
Molders, founders, and casters (metal)	29		96		34		7		122		50	
Oilers of machinery	12		11		11		26		30		21	1
Painters, glaziers, varnishers, enamellers, etc.	191	2	263	22	194	6	272	1	461	10	235	
Paper hangers	1		6		4		4		7		2	
Pattern and model makers	3		31		17		5		37		7	
Piano and organ tuners			1		1		6		5		2	
Plasterers and cement finishers	13		12		14		6		59		20	
Plumbers and gas and steam fitters	71		108		120		182		252		106	
Pressmen and plate printers (printing)	4		3		4		5		20		6	
Rollers and roll hands (metal)	1				10				16		3	
Roofers and slaters	26		5		3		6		36		20	
Sawyers	3		3		3		6		6			
Shoemakers and cobblers (not in factory)	26		22		24		33		64		53	
Skilled occupations (not elsewhere classified)	6		16		13		4		17	1	3	
Stonecutters			2		1		3		14		3	
Structural iron workers (building)	4		4		16		1		8		2	
Tailors and tailoresses	9		35	1	17	5	38	6	44	6	40	6
Tinsmiths and coppersmiths	12		33		23		57		77		21	
Upholsterers			13		5	1	33	5	16	1	14	
Operatives (n. o. s.):												
Building industry	2		3		25		3		22			
Chemical and allied industries	10	10	22	7	96	20	28	11	65	79	72	74
Cigar and tobacco factories	1		1		2		2		10	12	3	2
Clay, glass, and stone industries	24	8	12	1	2	2	4		44	5	2	
Clothing industries	3	51	309	122	3	34		17	11	68	6	88
Food and allied industries	27	4	24	8	32	12	21	16	73	22	30	6
Iron and steel, machinery, and vehicle industries	224	8	336	63	295	75	164	17	656	47	168	12
Metal industries (except iron and steel)	34	24	306	275	160	194	2		145	107	4	3
Leather industries	3	3	9	10	6	2	2		14	5	8	1
Lumber and furniture industries	11		34	1	24	4	11	3	96	3	40	
Paper, printing, and allied industries	19	10	27	18	36	38	5	1	166	58	30	60
Textile industries—												
Cotton mills	427	558	59	64	24	37	1		1,088	1,403	548	562
Knitting mills	9	28	5	6		15			26	175	103	130
Silk mills	1,032	1,242	10	10	20	16			1,218	1,691	264	152
Textile dyeing, finishing, and printing mills	153	38	222	56	123	70			477	133	84	21
Woolen and worsted mills	22	43	133	168	19	51			176	247	2,554	3,077
Other textile mills	184	682	80	166	84	114		4	809	1,208	279	100
Miscellaneous manufacturing industries	121	82	244	130	144	181	31	4	307	219	451	473
Not specified industries and services	63	9	17	7	5	5	6	1	135	46	27	9
Laborers (n. o. s.):												
Building, general, and not specified laborers	168	2	206		232	1	264	1	362	3	229	1
Chemical and allied industries	17		34		136	2	24		84		82	3
Cigar and tobacco factories					1							
Clay, glass, and stone industries	6		24		4		2		16		3	
Clothing industries	2		3									
Food and allied industries	10	1	2		24		4		17		19	
Iron and steel, machinery, and vehicle industries	172		180	2	174	3	98	1	335	2	88	7
Metal industries (except iron and steel)	2	1	5	1	20				26	5		
Leather industries			1		3				2		3	
Lumber and furniture industries	3		5		3				14		15	
Paper, printing, and allied industries	6		6		20				70	2	16	7
Textile industries—												
Cotton mills	156	7	20	1	11				275	19	110	8
Knitting mills	1	1			2	2			7	3	5	4
Silk mills	52	2			2				48	4	25	
Textile dyeing, finishing, and printing mills	84	2	137	2	60				277	1	58	
Woolen and worsted mills	2		12	2	3				15	2	344	32
Other textile mills	61	6	19	1	18	1			138	23	41	
Miscellaneous manufacturing industries	41	1	38	1	54	5	8		108	8	201	19
Transportation and communication	415	24	973	60	1,182	86	789	60	1,727	125	904	63
Water transportation (selected occupations):												
Boatmen, canal men, and lock keepers			1		2		2					
Captains, masters, mates, and pilots			10		20		21		4		1	
Longshoremen and stevedores	4		1		45		37		7			
Sailors and deck hands	4		5		32		69		11		1	
Road and street transportation (selected occupations):												
Chauffeurs and truck and tractor drivers	215		347		449		373		794		472	
Draymen, teamsters, and carriage drivers ²	26		30		36		36		60		28	
Garage owners, managers, and officials	9		21		6		12	1	37		14	
Garage laborers	14		8		15		15		20		16	
Hostlers and stable hands	4		6		3		3		2		1	
Laborers, truck, transfer, and cab companies	12		6		15		5		19		18	
Laborers, road and street	23		142		119		61		143		125	
Owners and managers, truck, transfer, and cab companies	4		27	1	20		15		44		26	

¹ Not otherwise specified.² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as deliverymen in trade; and drivers for laundries are classified as deliverymen in domestic and personal service.

OCCUPATION STATISTICS

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TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	CENTRAL FALLS		CRANSTON		EAST PROVIDENCE TOWN		NEWPORT		PAWTUCKET		WOONSOCKET	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Transportation and communication—Continued.												
Railroad transportation (selected occupations):												
Baggagemen and freight agents	2		2		14		2		3		2	
Boiler washers and engine hostlers					1				1			
Brakemen, steam railroad	6		8		28		2		32		8	
Conductors, steam railroad	3		3		26		7		17		7	
Conductors, street railroad	1		15		3				15		3	
Foremen and overseers	3		15		14		2		8		4	
Laborers (includes construction laborers)	14		62	1	34		7		62		33	
Locomotive engineers	1		11		32		3		9		7	
Locomotive firemen	2		2		12				6		2	
Motormen	18		54		48		1		82		7	
Officials and superintendents			13		6	1			10		2	
Switchmen, flagmen, and yardmen	7		6		27		5		28		17	
Ticket and station agents			3		6		2		1		4	
Express, post, radio, telegraph, and telephone (selected occupations):												
Agents, express companies			1				1				2	
Express messengers and railway mail clerks	3		2		4		1		12		5	
Mail carriers	10		40		33		35		89		30	
Postmasters			2				1		3		2	
Radio operators			2		4				6			
Telegraph and telephone linemen	6		32		24		15		46		14	
Telegraph messengers			2		4		4		8		1	
Telegraph operators	3		9	1	8	3	1	2	4	6	1	1
Telephone operators		23	5	54	2	81		56	6	117	3	63
Other transportation and communication pursuits:												
Apprentices	2		7		3		4		2		5	
Aviators			1		1		3		4		1	
Foremen and overseers (n. o. s. ²)	2		13		24		15		27		21	
Inspectors	3		18	1	13	1	2		14	2	5	
Laborers (n. o. s. ²)	4		5		10		2		14			
Proprietors, managers, and officials (n. o. s. ²)	5	1	14		11		11		20		5	
Other occupations	5		22	2	31		9	1	18		11	
Trade	946	182	2,229	305	1,851	239	1,180	326	3,806	738	1,966	383
Advertising agents	4		22	2	13		2		18	4	2	
Apprentices, wholesale and retail trade			2		3		1		2		1	
Bankers, brokers, and money lenders	7		85	3	32		44	3	66		35	
"Clerks" in stores ³	120	51	79	56	67	33	78	62	178	108	181	74
Commercial travelers	46		162	2	110	2	7		136	4	54	1
Decorators, drapers, and window dressers	5		8	2	5	4	1		10	2	6	1
Deliverymen ⁴	23		117		55		94		108		70	
Floorwalkers, foremen, and overseers	5		20		24	3	1		18	6	10	
Inspectors, gaugers, and samplers	1		3	1	3		2		7		1	
Insurance agents, managers, and officials	53		120	3	60	3	30	2	188	12	128	2
Laborers in coal and lumber yards, warehouses, etc.	19		17		52		30		113		44	
Laborers, porters, and helpers in stores	23	4	30	3	74	3	41	1	80	3	46	
Newsboys			9		2		7		7		4	
Proprietors, managers, and officials (n. o. s. ²)	4		25		10		4		10	1	3	1
Real estate agents and officials	22		74	4	38	5	29	8	86	7	53	1
Retail dealers ⁵	334	17	592	36	327	27	457	45	1,038	77	664	43
Salesmen and saleswomen	248	110	756	168	404	147	274	200	1,101	502	591	259
Undertakers	7		8		7		10		31	1	23	
Wholesale dealers, importers, and exporters	3		61	2	15	1	23		34	1	19	
Other pursuits in trade	22		39	14	49	11	13		75	9	34	1
Public service (not elsewhere classified)	129	1	248	5	183	2	2,550	6	663	5	395	1
Firemen, fire department	16		37		19		44		77		107	
Guards, watchmen, and doorkeepers	43		88	2	70		57		167		91	
Laborers, public service	20		28		17		101		198	1	58	
Marshals, sheriffs, detectives, etc.	4	1	11	3	6		7	2	12	1	13	
Officials and inspectors (city and county)	6		14		12	2	24	1	32	1	17	
Officials and inspectors (State and United States)			22		14		103	1	12	2	3	
Police	32		43		29		63		138		81	1
Soldiers, sailors, and marines ⁷	4		4		12		2,024		4		10	
Other public service pursuits	4		1		4		67	2	23		15	
Professional service	157	190	894	567	391	339	433	507	877	822	481	560
Actors and showmen	3		18	6	4	4	11	3	31	8	18	8
Architects	1		11		7		6		12		10	1
Artists, sculptors, and teachers of art	1	1	20	14	6	6	7	15	11	6	4	3
Authors, editors, and reporters	4		22	2	17		23	10	26	3	18	1
Chemists, assayers, and metallurgists	1		37	1	32	1	8		36	1	15	3
Clergymen	23		44		23		35	1	62		42	
College presidents and professors ⁸		1	3	4	4	3	5	1	8	1	5	
Dentists	4	1	31		13		29	1	46		23	2

² Not otherwise specified.

³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

⁴ Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

⁵ Includes, also, managers and superintendents of retail stores.

⁷ Includes only those resident in continental United States at date of enumeration.

⁸ Probably includes some teachers in schools below collegiate rank.

POPULATION—RHODE ISLAND

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	CENTRAL FALLS		CRANSTON		EAST PROVIDENCE TOWN		NEWPORT		PAWTUCKET		WOONSOCKET	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Professional service—Continued.												
Designers, draftsmen, and inventors.....	26	2	75	6	42		30	2	142	7	49	3
Lawyers, judges, and justices.....	8		45		23		29		49	3	22	1
Musicians and teachers of music.....	11	4	20	38	11	24	27	20	61	50	20	29
Osteopaths.....			2	2	1		2		2	1	1	
Photographers.....	3		13	3	5	1	9	4	15	1	11	1
Physicians and surgeons.....	12		53	2	17		27		58	2	30	
Teachers.....	23	139	85	220	32	198	44	237	67	491	49	333
Technical engineers.....	9		168		58		34		124		41	
Trained nurses.....		25	4	101	1	46		140	2	156	1	111
Veterinary surgeons.....	1				1		2		1			
Other professional pursuits.....	2	6	25	50	10	22	13	23	21	34	6	18
Semiprofessional and recreational pursuits.....	9	3	79	27	30	18	44	19	57	35	40	23
Attendants and helpers, professional service.....	16	8	139	82	45	16	40	13	46	23	41	18
Domestic and personal service.....	282	289	816	1,136	400	516	644	1,210	934	1,201	664	769
Barbers, hairdressers, and manicurists.....	65	27	73	34	55	22	84	47	173	102	130	50
Boarding and lodging house keepers.....	3	5		3	1	5	1	40	12	32	5	23
Bootblacks.....	3		1		2		9		14		13	
Charwomen and cleaners.....	6	4	54	33	1	7	13	16	15	26	4	1
Cleaning, dyeing, and pressing shop workers.....	5	1	19	12	4	4	13	2	10	3	3	
Elevator tenders.....	15		6	3	19	7	1	1	46	3	40	
Hotel keepers and managers.....	2		4		3		7	4	6		10	3
Housekeepers and stewards.....		90	18	128	13	109	19	93	7	232	4	195
Janitors and sextons.....	44		71	2	113	1	114	8	228	5	108	2
Laborers, domestic and personal service.....	8		11		8		59	1	31		13	
Launderers and laundresses (not in laundry).....		2	25	60		12		73		5	1	10
Laundry owners, managers, and officials ⁹	9		15	1	7		14	1	20		3	
Laundry operatives ⁹	34	20	54	59	28	47	40	110	77	126	23	10
Midwives and nurses (not trained).....	2	12	10	45	1	30		57	3	65	1	20
Porters (except in stores).....	8		13	1	10		15		12		3	
Restaurant, café, and lunch room keepers.....	24	2	29	12	22	5	30	7	47	12	36	3
Servants.....	25	105	355	696	80	217	171	673	133	507	93	401
Waiters.....	20	21	55	56	30	50	49	77	74	83	58	41
Other pursuits.....	9		3	1	7		3		26		5	
Clerical occupations.....	359	392	974	1,070	722	761	360	449	1,514	1,553	663	713
Agents, collectors, and credit men.....	19		85	6	51	3	22	3	108	7	42	
Bookkeepers, cashiers, and accountants.....	38	102	222	268	142	225	64	223	261	447	104	271
Clerks (except "clerks" in stores).....	284	167	628	402	491	276	233	103	1,075	632	433	226
Messenger, errand, and office boys and girls ¹⁰	12	13	34	4	35	8	21		56	12	19	3
Stenographers and typists.....	6	110	5	300	3	249	15	120	14	455	5	213

⁹ Some owners of hand laundries probably are included with laundry operatives.

¹⁰ Except telegraph messengers.

TABLE 6.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930

[Per cent not shown where base is less than 100]

AREA AND CLASS OF POPULATION	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE.....	580,263	297,172	53.0	271,142	209,343	77.2	289,111	87,829	30.4	100.0	100.0	100.0
Native white.....	332,967	197,617	51.6	184,669	132,458	71.7	198,298	65,159	32.9	66.5	63.3	74.2
Foreign-born white.....	168,975	94,408	55.9	82,300	73,558	89.4	86,675	20,940	24.2	31.8	35.1	23.8
Negro.....	7,836	4,693	59.9	3,843	3,023	78.7	3,993	1,670	41.8	1.6	1.4	1.9
Other races.....	475	364	76.6	330	304	92.1	145	60	41.4	0.1	0.1	0.1
Providence.....	208,565	112,338	53.9	98,724	76,480	77.5	109,841	35,858	32.6	100.0	100.0	100.0
Native white.....	140,003	78,084	52.6	65,604	46,674	71.1	74,399	27,010	36.3	65.6	61.0	75.3
Foreign-born white.....	64,044	35,835	56.0	30,895	27,999	90.6	33,149	7,836	23.6	31.9	36.6	21.9
Negro.....	4,315	2,652	61.5	2,073	1,604	80.3	2,242	988	44.1	2.4	2.2	2.8
Other races.....	203	167	82.3	152	143	94.1	51	24	47.1	0.1	0.2	0.1

OCCUPATION STATISTICS

TABLE 7.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY COLOR, NATIVITY, AND SEX, AND BY MARITAL CONDITION OF FEMALES, FOR CITIES OF 25,000 TO 100,000: 1930

CITY	COLOR AND NATIVITY															MARITAL CONDITION OF FEMALES		
	All classes			Native white			Foreign-born white			Negro			Other races			Single and unknown	Married	Widowed and divorced
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female			
Central Falls.....	11,565	7,023	3,942	6,096	4,053	2,643	4,862	3,564	1,298	4	3	1	3	3	1	2,592	1,057	293
Cranston.....	17,862	13,311	4,551	12,725	9,096	3,629	4,063	4,100	863	155	97	58	19	18	1	2,857	1,155	529
East Providence town..	12,126	9,170	2,956	8,660	6,244	2,416	3,157	2,712	445	298	207	91	11	7	4	1,992	686	278
Nowport.....	12,412	9,026	2,786	9,034	7,094	1,940	2,592	2,047	545	750	450	300	36	35	1	1,357	474	475
Pawtucket.....	34,381	23,907	10,474	21,764	14,254	7,510	12,487	9,555	2,932	120	90	30	10	8	2	6,925	2,684	865
Woonsooket.....	21,843	14,392	7,451	13,054	8,007	4,957	8,737	6,248	2,489	34	29	5	18	18	1	5,120	1,880	442

TABLE 8.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY AGE AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AREA AND AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE.....	560,253	297,172	53.0	271,142	209,343	77.2	289,111	87,829	30.4	100.0	100.0	100.0
10 to 13 years.....	52,295	88	0.2	20,167	62	0.2	20,128	26	0.1	-----	-----	-----
14 years.....	12,440	116	0.9	6,301	73	1.2	6,148	43	0.7	-----	-----	-----
15 years.....	12,129	2,113	17.4	6,061	1,044	17.2	6,068	1,069	17.6	0.7	0.5	1.2
16 years.....	12,742	5,937	46.6	6,304	2,996	47.5	6,438	2,941	45.7	2.0	1.4	3.3
17 years.....	12,664	7,890	62.4	6,417	4,247	66.2	6,237	3,643	58.4	2.7	2.0	4.1
18 and 19 years.....	24,889	18,394	73.9	12,151	9,589	78.9	12,738	8,805	69.1	6.2	4.6	10.0
20 to 24 years.....	56,677	43,323	76.4	26,834	24,367	90.8	26,843	18,956	69.5	14.6	11.6	21.6
25 to 29 years.....	51,690	35,841	69.3	24,560	24,024	97.8	27,130	11,817	43.6	12.1	11.5	18.5
30 to 34 years.....	51,374	32,850	64.0	24,488	24,091	98.4	26,886	8,708	32.6	11.1	11.5	10.0
35 to 39 years.....	52,090	33,073	63.5	25,422	25,025	98.4	26,677	8,048	30.2	11.1	12.0	9.2
40 to 44 years.....	46,508	28,905	62.1	22,843	22,436	98.2	23,725	6,469	27.3	9.7	10.7	7.4
45 to 49 years.....	42,181	25,613	60.7	20,614	20,114	97.6	21,667	5,499	25.5	8.6	9.6	6.3
50 to 54 years.....	37,062	21,690	58.5	18,035	17,281	95.5	19,027	4,459	23.4	7.3	8.2	5.1
55 to 59 years.....	30,286	16,737	55.3	14,698	13,580	92.4	15,588	3,157	20.3	5.6	6.5	3.6
60 to 64 years.....	24,984	12,389	49.6	12,021	10,251	85.3	12,963	2,138	16.5	4.2	4.9	2.4
65 to 69 years.....	17,398	7,194	41.3	8,205	6,005	73.2	9,193	1,189	12.9	2.4	2.9	1.4
70 to 74 years.....	11,621	3,338	28.7	5,290	2,802	53.3	6,361	539	8.4	1.1	1.3	0.6
75 years and over.....	10,934	1,553	14.2	4,642	1,329	28.6	6,292	224	3.6	0.5	0.6	0.3
Unknown.....	221	119	53.8	119	77	64.7	102	42	41.2	-----	-----	-----
Providence.....	208,565	112,338	53.9	98,724	76,480	77.5	109,841	35,858	32.6	100.0	100.0	100.0
10 to 13 years.....	18,384	35	0.2	9,181	20	0.2	9,203	15	0.2	-----	-----	-----
14 years.....	4,577	56	1.2	2,297	26	1.1	2,280	30	1.3	-----	-----	-----
15 years.....	4,374	819	18.7	2,181	368	16.9	2,193	451	20.6	0.7	0.5	1.3
16 years.....	4,620	2,043	44.2	2,262	990	43.8	2,358	1,063	44.7	1.8	1.8	2.9
17 years.....	4,529	2,704	59.7	2,210	1,385	62.7	2,319	1,369	59.0	2.4	1.7	3.8
18 and 19 years.....	9,063	6,614	73.0	4,256	3,201	75.2	4,807	3,413	71.0	5.9	4.2	9.5
20 to 24 years.....	21,597	16,363	75.7	9,786	8,688	88.8	11,811	7,370	62.0	14.6	11.4	21.4
25 to 29 years.....	19,008	13,298	69.9	8,776	8,570	97.7	10,232	4,698	45.9	11.8	11.2	13.1
30 to 34 years.....	18,806	12,077	64.2	8,830	8,098	91.8	9,976	3,379	33.8	10.8	11.4	9.4
35 to 39 years.....	19,515	12,401	63.5	9,351	9,219	98.6	10,164	3,132	31.3	11.0	12.1	8.9
40 to 44 years.....	17,704	11,173	63.1	8,591	8,472	98.6	9,113	2,701	29.6	9.0	11.1	7.5
45 to 49 years.....	16,422	10,223	62.3	7,938	7,780	98.0	8,484	2,443	28.8	9.1	10.2	6.8
50 to 54 years.....	14,391	8,674	60.3	6,551	6,593	100.2	7,540	2,081	27.6	7.7	8.6	5.8
55 to 59 years.....	11,588	6,540	56.4	5,444	5,076	93.2	6,144	1,464	23.8	5.8	6.0	4.1
60 to 64 years.....	9,523	4,859	51.0	4,803	3,868	80.5	5,020	991	19.7	4.3	5.1	2.8
65 to 69 years.....	6,569	2,785	42.5	3,032	2,217	73.1	3,527	568	16.1	2.5	2.9	1.6
70 to 74 years.....	4,070	1,168	28.5	1,733	916	52.9	2,337	242	10.4	1.0	1.2	0.7
75 years and over.....	3,735	502	13.4	1,440	411	28.5	2,295	91	4.0	0.4	0.5	0.3
Unknown.....	100	49	49.0	62	32	51.6	58	17	29.3	-----	-----	-----

POPULATION—RHODE ISLAND

TABLE 9.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE, COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930

AREA AND AGE	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
THE STATE	297,172	209,343	87,829	197,617	132,456	65,169	94,498	73,558	20,940	4,693	3,023	1,670	364	304	60
10 to 13 years	88	62	26	79	58	21	6	4	2	3	3	3			
14 years	110	73	43	103	67	36	10	5	5	3	1	2			
15 years	2,113	1,044	1,069	1,985	981	1,004	116	55	61	10	6	4	2	2	
16 years	5,937	2,996	2,941	5,374	2,780	2,644	501	235	266	57	27	30	5	4	1
17 years	7,890	4,247	3,643	7,079	3,839	3,240	732	365	367	70	41	35	3	2	1
18 and 19 years	18,394	9,589	8,805	16,201	8,573	7,628	1,975	902	1,073	208	106	102	10	8	2
20 to 24 years	43,323	24,367	18,956	36,194	20,441	15,753	6,645	3,594	3,051	471	295	176	43	37	6
25 to 29 years	35,841	24,024	11,817	27,154	18,014	9,140	8,138	6,029	2,509	503	348	157	46	35	11
30 to 34 years	32,859	24,091	8,768	22,514	16,242	6,272	9,786	7,484	2,302	515	331	184	44	34	10
35 to 39 years	33,073	26,025	8,048	19,889	14,695	5,204	12,686	10,016	2,671	554	375	179	44	40	4
40 to 44 years	28,905	22,436	6,469	15,505	11,514	3,991	12,841	10,544	2,297	525	346	179	34	32	2
45 to 49 years	25,613	20,114	5,499	12,975	9,735	3,240	12,076	10,006	2,070	535	353	182	27	20	7
50 to 54 years	21,090	17,231	4,460	11,080	8,455	2,625	10,135	8,458	1,677	430	285	154	36	33	3
55 to 59 years	16,737	13,680	3,157	8,654	6,802	1,852	7,749	6,550	1,199	309	206	103	25	22	3
60 to 64 years	12,389	10,251	2,138	6,079	4,838	1,241	6,066	5,200	806	229	144	85	15	9	6
65 to 69 years	7,194	6,005	1,189	3,713	2,998	715	3,320	2,898	422	138	89	49	23	20	3
70 to 74 years	3,338	2,802	536	1,991	1,658	333	1,275	1,100	175	67	40	27	5	4	1
75 years and over	1,553	1,329	224	1,004	869	135	501	428	73	40	30	16	2	2	
Unknown	119	77	42	74	49	25	40	26	14	5	2	3			
Providence	112,338	76,480	35,858	73,684	46,674	27,010	35,835	27,999	7,836	2,652	1,664	988	187	143	24
10 to 13 years	35	20	15	31	19	12	1	1		3	3	3			
14 years	56	28	30	47	23	24	6	4	2	3	1	2			
15 years	810	368	461	780	352	428	35	13	22	4	3	3			
16 years	2,043	990	1,053	1,879	916	963	129	55	74	34	18	16	1	1	
17 years	2,704	1,335	1,369	2,448	1,207	1,241	207	100	107	47	27	20	2	1	1
18 and 19 years	6,614	3,201	3,413	5,883	2,888	2,995	615	258	357	111	50	61	5	5	
20 to 24 years	16,358	8,688	7,670	13,730	7,332	6,398	2,341	1,175	1,166	262	160	102	25	21	4
25 to 29 years	13,268	8,570	4,698	10,069	6,383	3,686	2,903	1,991	912	273	179	94	23	17	6
30 to 34 years	12,077	8,698	3,379	8,167	5,516	2,651	3,602	2,883	719	291	186	105	17	13	4
35 to 39 years	12,401	9,219	3,182	7,207	4,977	2,230	4,877	4,031	846	208	192	106	19	10	
40 to 44 years	11,173	8,472	2,701	5,765	4,040	1,725	5,033	4,217	866	309	201	108	16	14	2
45 to 49 years	10,223	7,780	2,443	5,088	3,683	1,505	4,802	3,980	822	322	208	114	11	9	2
50 to 54 years	8,674	6,593	2,081	4,410	3,169	1,241	3,986	3,241	745	261	168	93	17	15	2
55 to 59 years	6,540	5,078	1,464	3,369	2,492	877	2,993	2,463	530	168	111	57	10	10	
60 to 64 years	4,859	3,868	991	2,370	1,765	575	2,348	1,988	360	136	80	56	5	5	
65 to 69 years	2,785	2,217	568	1,425	1,081	344	1,275	1,078	197	73	48	25	12	10	2
70 to 74 years	1,158	916	242	663	612	151	458	384	74	34	18	16	3	2	1
75 years and over	502	411	91	320	266	54	161	132	29	20	12	8	1	1	
Unknown	49	32	17	33	23	10	13	7	6	3	2	1			

TABLE 10.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930

CITY AND SEX	Total	AGE											
		10 to 13 years	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Un-known
Central Falls	11,565	2	109	717	874	2,005	3,009	2,263	1,565	782	216	29	4
Male	7,623	1	48	324	408	1,073	1,980	1,040	1,252	670	183	28	1
Female	3,942	1	61	393	466	932	1,020	607	313	112	33	1	3
Cranston	17,862	7	107	683	926	2,334	4,036	3,977	2,973	1,932	742	134	11
Male	13,311	7	51	385	472	1,363	3,065	3,218	2,404	1,575	601	102	8
Female	4,551		56	298	454	971	971	759	569	357	141	32	3
East Providence town	12,128	2	69	559	752	1,729	2,752	2,595	2,020	1,155	423	70	
Male	9,170	2	38	300	416	1,040	2,101	2,138	1,700	998	365	63	
Female	2,958		31	259	336	680	651	457	320	157	58	7	
Newport	12,412	2	33	528	931	1,884	2,594	2,488	2,003	1,330	633	78	8
Male	9,626	2	27	400	758	1,353	1,986	1,906	1,579	1,053	438	62	2
Female	2,786		6	68	173	531	608	582	424	277	95	16	6
Pawtucket	34,381	7	232	1,625	2,154	4,998	8,684	7,432	5,099	3,044	975	119	12
Male	23,907	6	115	820	1,065	2,717	5,953	5,065	4,053	2,539	850	107	8
Female	10,474	1	117	796	1,089	2,281	2,731	1,767	1,046	505	125	12	4
Woonsocket	21,843	6	213	1,238	1,434	3,506	5,776	4,509	2,849	1,749	494	58	12
Male	14,392	2	110	688	681	1,810	3,783	3,248	2,244	1,452	415	50	9
Female	7,451	3	103	650	753	1,696	1,993	1,261	605	297	70	8	3

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE										Un- known
		Native white	For- eign- born white	Negro	Other races	10 to	18	20 to	25 to	35 to	45 to	55 to	65 to	75		
						10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
MALES	800,343	132,468	73,568	3,023	304	8,422	9,589	24,367	48,115	47,461	37,345	23,831	8,807	1,329	77	
Agriculture	8,807	5,488	2,948	155	16	474	378	847	1,357	1,405	1,685	1,462	805	191	3	
Farmers (owners and tenants).....	2,868	1,831	1,025	10	2	15	68	314	529	729	700	395	118	1	---	
Farm managers and foremen.....	159	123	36	---	---	---	6	38	40	40	27	7	1	---	---	
Farm laborers (wage workers).....	5,295	3,272	1,804	145	14	352	323	712	963	824	913	729	401	70	3	
Farm laborers (unpaid family workers).....	285	262	23	---	---	122	40	61	37	12	3	6	2	2	---	
Forestry and fishing.....	1,065	799	240	25	1	25	34	80	213	227	215	162	90	19	---	
Fishermen and oystermen.....	894	698	179	16	1	18	26	65	103	101	175	136	75	15	4	
Lumbermen, raftsmen, and woodchoppers.....	137	74	54	9	---	7	8	8	15	27	31	24	13	4	---	
All other occupations.....	34	27	7	---	---	---	---	7	5	9	9	2	2	---	---	
Extraction of minerals	237	79	155	3	---	5	8	14	38	59	69	30	14	---	---	
Manufacturing and mechanical industries	111,631	63,598	47,035	956	42	4,337	5,494	12,867	24,434	26,131	20,513	12,570	4,195	555	35	
Apprentices to building and hand trades.....	641	579	62	---	---	326	150	150	14	1	---	---	---	---	---	
Apprentices (except to building and hand trades).....	528	437	41	---	---	286	101	115	20	5	1	---	---	---	---	
Bakers.....	1,213	522	686	5	---	31	78	100	304	284	197	99	28	2	---	
Blacksmiths.....	470	201	268	1	---	---	1	9	40	96	123	143	46	10	2	
Boiler makers.....	141	85	56	---	---	---	1	7	29	38	35	19	12	---	---	
Brick and stone masons and tile layers.....	1,168	610	540	17	1	20	114	225	273	249	196	77	13	1	---	
Buffers and polishers (metal).....	859	518	339	1	1	36	48	100	138	192	213	100	29	3	---	
Builders and building contractors.....	1,817	752	558	6	1	---	---	24	235	374	359	239	71	15	---	
Carpenters.....	6,540	3,410	3,103	25	2	25	119	531	1,432	1,597	1,312	1,046	410	68	---	
Compositors, linotypers, and typesetters.....	984	825	157	2	---	20	53	184	257	222	126	62	24	5	1	
Dyers.....	1,397	670	722	4	1	31	73	211	323	282	278	157	39	3	---	
Electricians.....	1,810	1,474	330	6	---	---	---	53	284	600	422	231	111	16	1	
Engineers (stationary).....	1,412	969	433	9	1	3	8	71	280	348	339	249	99	15	---	
Engravers.....	349	255	93	1	---	10	27	82	73	67	57	25	2	1	---	
Firemen (except locomotive and fire department).....	1,097	500	580	10	1	3	8	73	205	263	295	192	56	1	1	
Foremen and overseers (manufacturing).....	4,199	2,661	1,528	8	2	7	23	200	635	1,254	1,012	582	163	16	4	
Goldsmiths and silversmiths.....	368	208	160	---	---	11	16	40	73	93	96	35	4	---	---	
Grinders (metal).....	348	181	165	2	---	20	19	51	67	88	59	31	13	---	---	
Iron molders, foundrymen, and casters.....	539	193	342	4	---	7	25	109	155	157	87	16	3	---	---	
Jewelers and lapidaries (factory).....	1,043	717	323	3	---	82	206	228	233	107	80	41	6	---	---	
Loom fixers.....	1,559	662	897	---	---	9	42	286	470	422	247	77	6	---	---	
Machinists.....	7,293	4,264	3,016	13	---	165	593	1,690	1,978	1,599	925	298	42	3	---	
Managers and officials (manufacturing).....	2,519	1,990	521	2	---	1	59	500	780	639	404	110	24	2	---	
Manufacturers.....	1,584	933	650	1	---	1	28	209	497	440	278	101	30	---	---	
Mechanics (not otherwise specified):	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Automobile factories, garages, and repair shops.....	2,077	1,581	451	45	---	132	377	772	542	190	54	10	---	---	---	
All other industries.....	1,379	970	399	3	4	31	185	411	335	243	133	34	7	---	---	
Millwrights.....	350	167	183	---	---	3	19	63	110	84	57	22	2	---	---	
Painters, glaziers, and varnishers (building).....	3,830	2,500	1,244	30	5	35	99	397	877	934	801	509	168	19	---	
Plasterers and cement finishers.....	366	147	214	5	---	7	48	94	100	69	41	7	---	---	---	
Plumbers and gas and steam fitters.....	1,869	1,366	499	4	---	35	200	535	508	345	180	63	3	---	---	
Shoemakers and cobblers (not in factory).....	702	104	594	4	---	14	11	38	98	199	138	111	41	7	---	
Tailors.....	821	79	739	3	---	3	4	27	118	206	216	134	40	7	---	
Tinsmiths and sheet metal workers.....	495	277	216	2	---	14	40	126	127	102	60	15	2	---	---	
Toolmakers and die setters and sinkers.....	1,412	923	489	2	---	45	139	360	401	284	130	48	5	---	---	
Operatives (not otherwise specified):	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Car and railroad shops.....	59	34	25	---	---	---	---	1	14	18	10	13	3	---	---	
Other iron and steel, etc., industries.....	4,797	2,778	1,977	41	1	218	286	705	1,136	1,118	798	417	107	12	---	
Jewelry factories.....	3,314	2,244	1,069	3	1	399	355	601	625	602	415	220	35	2	---	
Rubber factories.....	1,914	928	986	---	---	113	162	271	450	439	328	120	28	3	---	
Textile industries—	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Cotton mills.....	6,355	3,148	3,142	62	3	427	445	872	1,322	1,467	1,023	591	137	19	2	
Silk mills.....	3,465	1,485	1,978	2	---	171	211	552	1,015	917	426	153	18	1	---	
Textile dyeing, finishing, and printing mills.....	2,510	1,632	872	0	---	134	198	413	568	472	392	238	80	10	---	
Woolen and worsted mills.....	8,021	4,409	3,603	5	4	690	506	978	1,722	1,616	1,346	876	239	18	4	
Other textile industries.....	3,119	1,783	1,325	11	---	261	223	472	709	661	447	254	77	8	2	
Other industries.....	6,179	3,971	2,101	102	5	452	464	905	1,402	1,234	868	582	229	42	1	
Laborers (not otherwise specified):	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Chemical and allied industries.....	705	308	373	24	---	20	27	73	151	173	162	74	22	3	---	
General and not specified laborers.....	2,028	1,022	867	135	4	88	128	219	336	415	405	278	138	20	1	
Iron and steel, machinery, and vehicle industries.....	2,158	810	1,302	46	---	112	103	220	413	498	426	236	93	5	2	
Laborers and helpers, building construction.....	2,792	1,243	1,340	206	3	133	174	377	639	650	477	267	64	9	2	
Rubber factories.....	720	269	450	1	---	55	65	94	125	180	131	51	17	1	1	
Saw and planing mills.....	91	65	25	1	---	4	8	16	16	16	16	16	8	---	---	
Textile industries—	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Cotton mills.....	1,556	808	741	7	---	244	158	185	223	225	226	139	93	13	---	
Textile dyeing, finishing, and printing mills.....	1,355	721	659	5	---	95	92	206	265	257	225	185	55	5	---	
Woolen and worsted mills.....	1,135	555	577	3	---	109	116	156	182	184	199	138	46	5	---	
Other textile industries.....	1,523	774	735	14	---	138	121	189	273	302	243	189	60	7	1	
Other industries.....	940	461	448	31	---	74	74	145	170	202	175	71	27	2	---	
All other occupations.....	4,177	2,398	1,748	30	1	84	147	436	900	965	841	543	220	38	3	
Transportation and communication	17,722	12,476	4,483	738	25	384	617	2,312	5,090	4,194	2,902	1,692	510	36	5	
Brakemen, steam railroad.....	211	173	38	---	---	---	1	1	34	83	47	35	9	1	---	
Chauffeurs and truck and tractor drivers.....	7,462	5,908	1,215	243	11	112	342	1,510	2,956	1,007	668	227	36	2	2	
Conductors, steam railroad.....	154	125	29	---	---	---	---	1	15	40	40	44	14	---	---	
Draymen, teamsters, and carriage drivers.....	738	488	188	61	1	9	24	70	137	147	171	131	46	3	---	
Foremen and overseers, steam railroad.....	111	80	51	---	---	---	---	7	21	29	27	21	6	---	---	
Garage laborers.....	263	182	62	19	---	30	27	66	55	44	22	12	6	1	---	
Garage owners, managers, and officials.....	323	241	82	---	---	---	1	10	107	112	63	21	8	1	---	

¹ Includes box factories (wood).

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE										Under 10
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
MALES—Continued.																
Transportation and communication—Contd.																
Inspectors, steam railroad.....	91	64	27	—	—	—	—	3	28	26	20	10	3	1	—	
Laborers, road and street.....	1,975	769	1,138	67	1	33	63	184	406	466	405	303	107	8	—	
Laborers, steam railroad.....	743	261	423	56	3	10	43	87	118	183	189	86	25	2	—	
Locomotive engineers.....	174	158	16	—	—	—	—	1	5	46	69	48	0	—	—	
Locomotive firemen.....	102	76	25	1	—	—	—	1	24	56	18	3	—	—	—	
Mail carriers.....	602	543	51	8	—	3	2	38	198	167	106	78	9	1	—	
Officials and superintendents, steam railroad.....	72	59	13	—	—	—	—	1	4	22	20	17	2	—	—	
Owners and managers, truck, transfer, and cab companies.....	308	225	69	14	—	—	1	16	93	86	63	37	12	—	—	
Postmasters.....	54	40	5	—	—	—	—	5	17	15	11	4	—	2	—	
Switchmen and flagmen, steam railroad.....	247	182	65	—	—	—	1	7	21	32	51	83	40	3	—	
Telegraph operators.....	102	87	15	—	—	—	2	8	10	33	25	15	2	1	—	
All other occupations.....	3,990	2,741	971	269	9	167	110	301	847	999	877	510	166	10	3	
Trade.....	30,879	21,632	8,952	284	11	1,125	1,074	3,204	7,668	7,617	5,499	3,338	1,176	164	16	
Bankers, brokers, and money lenders:																
Bankers and bank officials.....	260	234	26	—	—	—	—	4	36	77	68	41	28	0	—	
Stock brokers.....	459	424	35	—	—	—	3	23	142	139	82	54	13	3	—	
Brokers, commercial, loan, and not specified.....	242	202	40	—	—	—	1	9	66	65	50	30	14	1	—	
“Clerks” in stores ¹	1,929	1,522	401	5	1	275	220	425	398	264	185	102	43	8	—	
Commercial travelers.....	1,650	1,277	273	—	—	—	11	113	451	457	315	145	50	7	1	
Deliverymen, bakeries and stores ²	1,216	971	207	36	2	127	96	268	387	205	106	40	7	—	—	
Insurance agents, managers, and officials.....	1,555	1,134	419	2	—	—	5	83	406	484	260	164	55	7	1	
Laborers, coal yards and lumber yards.....	758	333	300	118	1	37	39	91	166	107	147	98	22	1	—	
Laborers, porters, and helpers in stores.....	904	555	285	63	1	138	95	120	161	133	138	90	25	4	—	
Real-estate agents and officials.....	950	633	315	2	—	—	1	19	115	247	277	209	69	12	1	
Retail dealers ³	9,684	5,332	4,324	28	—	30	85	519	2,080	2,775	2,250	1,368	603	69	5	
Salesmen.....	9,057	7,315	1,729	10	3	392	456	1,300	2,634	2,034	1,200	705	241	40	5	
Undertakers.....	245	202	40	3	—	—	—	24	60	60	48	37	14	1	—	
Wholesale dealers, importers, and exporters.....	512	316	194	—	2	—	—	16	116	176	104	69	30	1	—	
All other occupations.....	1,558	1,182	358	17	1	126	53	190	360	334	263	175	62	4	1	
Public service (not elsewhere classified).....	7,384	5,572	1,747	84	11	315	532	877	1,620	1,331	1,167	1,018	447	78	3	
Firemen, fire department.....	777	685	92	—	—	—	—	34	325	215	126	62	14	—	1	
Guards, watchmen, and doorkeepers.....	1,299	687	597	15	—	1	13	92	155	289	462	248	33	—	1	
Laborers, public service.....	931	362	532	37	—	4	5	57	163	185	230	197	79	13	—	
Officials and inspectors (city and county).....	298	256	42	—	—	—	—	10	44	52	68	70	41	13	—	
Officials and inspectors (United States).....	279	263	10	—	—	—	—	8	66	112	67	18	7	1	—	
Policemen.....	1,103	896	204	3	—	—	—	59	363	352	219	89	10	6	—	
Soldiers, sailors, and marines ⁴	2,165	2,001	148	6	10	309	496	644	479	180	58	18	1	—	—	
All other occupations.....	642	422	116	3	1	1	18	52	104	100	110	102	41	13	1	
Professional service.....	9,189	7,342	1,782	79	6	139	210	976	2,567	2,064	1,690	1,053	369	57	4	
Actors and showmen.....	250	201	46	2	1	5	7	52	73	70	29	12	2	—	—	
Artists, sculptors, and teachers of art.....	204	161	43	—	—	1	6	35	55	44	28	18	11	0	—	
Authors, editors, and reporters.....	273	246	30	2	—	2	7	37	95	59	40	23	12	3	—	
Chemists, assayers, and metallurgists.....	360	300	58	2	—	—	21	68	133	64	37	23	6	5	—	
Clergymen.....	635	383	229	22	1	—	—	10	130	155	167	111	47	15	—	
College presidents and professors ⁵	245	207	38	—	—	—	—	18	85	63	34	29	14	2	—	
Dentists.....	373	310	58	5	—	—	—	12	70	109	102	60	13	1	—	
Designers.....	266	183	83	—	—	—	5	20	72	67	40	38	8	—	—	
Draftsmen.....	609	507	102	—	—	—	22	116	245	123	71	23	8	1	—	
Lawyers, judges, and justices.....	668	602	63	3	—	—	—	20	185	182	134	105	36	5	1	
Musicians and teachers of music.....	521	379	127	15	—	4	16	115	139	102	79	43	21	2	—	
Photographers.....	185	126	58	—	1	3	5	20	46	45	30	20	10	—	—	
Physicians and surgeons.....	750	610	133	4	3	—	—	10	150	150	207	154	60	13	—	
Teachers (school).....	720	605	114	1	3	—	—	68	278	101	117	64	27	5	—	
Technical engineers:																
Civil engineers and surveyors.....	481	442	30	—	—	—	—	60	143	110	95	35	23	0	—	
Electrical engineers.....	276	233	42	1	—	—	—	38	112	57	41	20	8	—	—	
Mechanical engineers ⁶	340	278	61	1	—	—	—	13	99	88	74	47	16	2	—	
Mining engineers ⁷	27	26	1	—	—	—	—	1	13	0	2	2	—	—	—	
All other occupations.....	2,001	1,543	437	21	—	124	121	254	432	397	351	226	74	20	2	
Domestic and personal service.....	10,645	5,313	4,475	673	185	351	440	1,012	1,861	2,282	2,072	1,628	639	154	6	
Barbers, hairdressers, and manicurists.....	1,688	651	1,010	26	1	54	71	189	342	464	311	193	57	6	1	
Hotel keepers and managers.....	135	98	36	—	—	—	—	5	11	36	45	24	8	6	—	
Janitors and sextons.....	2,033	1,023	830	177	3	5	12	57	102	298	487	575	378	59	—	
Laundry operatives ⁸	749	491	220	9	29	51	58	138	213	158	82	39	7	3	—	
Restaurant, café, and lunch room keepers.....	623	303	302	5	13	—	4	17	108	221	159	85	22	5	—	
Servants.....	2,181	1,000	852	215	54	119	112	232	427	487	391	262	124	26	1	
Walters.....	880	514	273	67	37	55	80	167	216	179	121	47	13	2	—	
All other occupations.....	2,356	1,173	953	183	47	67	103	207	382	439	476	403	230	47	2	
Clerical occupations.....	11,974	10,159	1,761	47	7	787	802	2,178	3,261	2,151	1,533	880	532	45	5	
Accountants and auditors.....	794	701	93	—	—	—	2	100	291	208	109	60	20	4	—	
Agents, collectors, and credit men.....	892	732	159	—	—	2	9	79	243	200	194	115	48	4	—	
Bookkeepers and cashiers.....	1,300	1,165	132	—	—	14	69	227	439	229	155	108	45	14	—	
Clerks (except “clerks” in stores).....	8,256	6,896	1,322	36	2	360	605	1,698	2,234	1,436	1,052	579	217	22	5	
Messenger, errand, and office boys ⁹	590	532	47	10	1	406	99	32	8	11	14	15	4	1	—	
Stenographers and typists.....	142	133	8	1	—	5	18	44	46	17	9	3	—	—	—	

¹ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “salesmen.”
² Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Includes, also, managers and superintendents of retail stores.
⁴ Includes only those resident in continental United States at date of enumeration.
⁵ Probably includes some teachers in schools below collegiate rank.
⁶ Includes, also, all technical engineers not elsewhere classified.
⁷ Includes, also, chemical and metallurgical engineers.
⁸ Some owners of hand laundries probably are included with laundry operatives.
⁹ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	For- eign- born white	Negro	Other races	10 to	18	20 to	25 to	35 to	45 to	55 to	65 to	75	Un- known
						17 years	and 19 years	24 years	34 years	44 years	54 years	64 years	74 years	years and over	
FEMALES.....	87,829	65,159	20,940	1,070	60	7,722	8,805	18,956	20,585	14,517	9,958	5,295	1,725	224	42
Agriculture.....	228	161	59	4	2	14	13	17	23	32	57	37	23	5	---
Farmers (owners and tenants).....	130	96	31	1	2	---	---	4	7	23	30	28	24	5	---
Farm laborers (wage workers).....	56	33	20	3	---	7	4	8	8	3	17	6	3	---	---
Farm laborers (unpaid family workers).....	37	31	6	---	---	7	9	5	8	6	---	---	---	---	---
All other occupations.....	3	1	2	---	---	---	---	---	---	---	1	1	1	---	---
Forestry and fishing.....	3	3	---	---	---	---	---	---	1	1	1	---	---	---	---
Manufacturing and mechanical industries.....	39,831	28,641	11,045	138	7	5,687	5,178	8,814	8,905	5,099	3,405	1,399	388	41	15
Dressmakers and seamstresses (not in factory).....	940	578	320	43	5	5	11	31	98	174	256	227	121	23	---
Forewomen and overseers (manufacturing).....	499	418	80	1	---	12	27	99	151	112	75	19	4	---	---
Jewelers and lapidaries (factory).....	204	245	47	2	---	---	54	82	74	41	82	9	2	---	---
Operatives (not otherwise specified):															
Clothing industries.....	1,104	802	296	6	---	212	126	196	188	143	130	78	20	1	1
Electrical machinery and supply factories.....	507	494	72	1	---	173	140	151	64	33	3	3	---	---	---
Iron and steel, machinery, and vehicle industries.....	704	540	161	3	---	87	77	161	101	101	72	13	2	---	---
Jewelry factories.....	3,022	3,347	555	20	---	930	764	937	636	304	213	61	12	2	3
Rubber factories.....	2,123	1,558	565	---	---	305	823	497	635	274	125	57	7	---	---
Textile industries—															
Cotton mills.....	7,070	4,500	2,468	11	1	700	793	1,605	1,760	1,287	635	231	51	---	2
Knitting mills.....	480	379	98	3	---	53	49	110	121	78	40	17	5	1	---
Lace and embroidery mills.....	459	335	124	---	---	89	62	86	107	61	42	10	2	---	---
Silk mills.....	4,365	2,805	1,552	5	---	534	570	1,076	1,145	729	245	55	9	1	1
Textile dyeing, finishing, and printing mills.....	752	631	110	2	---	72	106	160	188	138	52	33	3	---	---
Woolen and worsted mills.....	8,434	5,848	2,583	3	---	1,182	1,017	1,893	1,930	1,338	777	284	51	1	5
Other textile industries.....	3,737	2,687	1,041	8	1	570	508	818	849	536	303	122	28	2	1
Other industries.....	2,005	2,166	477	22	---	447	360	622	519	320	208	82	33	6	2
Laborers (not otherwise specified).....	711	491	217	3	---	167	112	163	127	78	38	17	8	1	---
All other occupations.....	1,009	784	220	5	---	149	73	127	210	192	153	81	21	3	---
Transportation and communication.....	1,350	1,288	61	1	---	67	174	443	442	170	37	15	---	1	1
Telephone operators.....	1,239	1,183	56	---	---	61	166	422	412	148	20	9	---	---	1
All other occupations.....	111	105	5	1	---	6	8	21	30	22	17	6	---	1	---
Trade.....	5,923	4,755	1,140	28	---	463	479	1,079	1,303	1,288	816	387	94	10	4
“Clerks” in stores ¹²	955	812	141	2	---	109	109	210	237	177	77	32	3	---	---
Retail dealers ¹²	695	307	294	4	---	1	8	43	133	183	167	114	30	5	2
Saleswomen.....	3,789	3,168	613	8	---	315	329	758	844	822	490	191	37	2	1
All other occupations.....	484	378	92	14	---	38	33	68	89	106	82	50	15	2	1
Public service (not elsewhere classified).....	67	59	7	1	---	---	1	9	8	11	25	12	1	---	---
Professional service.....	8,984	7,545	1,294	41	4	49	378	1,865	2,551	1,793	1,319	712	181	31	5
Artists, sculptors, and teachers of art.....	121	114	7	---	---	4	1	14	40	27	12	17	5	---	1
Librarians.....	237	222	14	1	---	---	9	44	54	39	52	30	9	---	---
Musicians and teachers of music.....	550	500	39	0	2	4	21	87	131	142	100	51	12	2	---
Social and welfare workers.....	197	170	25	2	---	---	2	22	65	47	33	22	6	---	---
Teachers (school).....	4,563	4,029	522	10	2	4	36	842	1,471	955	738	402	97	15	3
Trained nurses.....	1,990	1,545	442	3	---	8	239	635	499	331	192	69	17	---	---
All other occupations.....	1,226	965	245	16	---	29	70	221	291	252	192	121	35	14	1
Domestic and personal service.....	16,681	8,840	6,264	1,433	44	747	827	1,642	2,969	3,233	3,382	2,451	988	129	13
Barbers, hairdressers, and manicurists.....	690	550	119	19	2	8	37	148	277	146	57	13	4	---	---
Boarding and lodging house keepers.....	726	398	318	10	---	---	---	9	36	139	257	196	77	12	---
Housekeepers and stewardesses.....	2,349	1,441	894	73	1	---	32	111	243	423	608	279	42	---	---
Laundresses (not in laundry).....	462	106	143	204	9	3	3	8	50	101	128	115	46	7	1
Laundry operatives.....	1,083	769	260	44	1	132	110	172	204	249	143	51	17	4	1
Nurses (not trained).....	887	634	243	10	---	---	13	69	141	196	217	184	63	4	---
Servants.....	8,331	3,679	3,646	977	29	516	485	1,109	1,419	1,514	1,644	1,117	462	54	11
Waitresses.....	1,268	816	421	30	1	74	107	251	390	263	139	38	6	---	---
All other occupations.....	785	447	271	66	1	14	40	65	109	202	181	134	34	6	---
Clerical occupations.....	14,964	13,867	1,070	24	3	695	1,755	4,787	4,483	1,980	916	282	45	7	4
Bookkeepers and cashiers.....	4,230	3,895	335	8	1	142	422	1,248	1,243	724	331	111	14	2	2
Clerks (except “clerks” in stores).....	5,737	5,282	444	9	2	316	675	1,680	1,654	827	425	128	27	3	2
Stenographers and typists.....	4,992	4,408	277	7	---	151	635	1,813	1,519	401	139	31	2	1	---
All other occupations.....	206	282	17	---	---	86	23	46	67	38	21	12	2	1	---

¹ Includes, also, managers and superintendents of retail stores.
¹² Includes only persons specifically returned as “clerks” in stores. Many of these probably are “saleswomen.”

POPULATION—RHODE ISLAND

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR PROVIDENCE: 1930

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE										Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
MALES	78,480	48,674	27,999	1,664	143	2,739	3,201	8,688	17,268	17,691	14,373	8,944	3,133	411	32	
Agriculture	588	298	271	17	2	20	13	67	97	108	130	107	37	9	.....
Farmers (owners and tenants).....	104	65	30	1	.....	.....	3	11	14	24	30	15	6	1	.....
Farm laborers (wageworkers).....	470	220	231	17	2	19	9	55	80	81	99	88	31	8	.....
All other occupations.....	14	13	1	.....	.....	1	1	1	3	3	1	4	.....	.....	.....
Forestry and fishing	40	27	12	1	.....	1	1	3	8	11	11	4	1	.....	.....
Extraction of minerals	49	18	30	1	.....	2	.....	3	10	12	12	6	4	.....	.....
Manufacturing and mechanical industries	37,713	20,496	16,700	505	12	1,481	1,759	4,119	7,084	8,912	7,473	4,553	1,521	197	14	
Apprentices to building and hand trades.....	285	260	25	.....	.....	141	70	66	8	.....	.....	.....	.....	.....	.....
Apprentices (except to building and hand trades).....	267	252	15	.....	.....	144	58	62	5	.....	.....	.....	.....	.....	.....
Bakers.....	613	234	375	4	.....	15	49	92	184	140	118	40	15	1	.....
Blacksmiths.....	161	54	107	.....	.....	.....	.....	5	12	35	42	50	16	.....	.....
Boilermakers.....	47	26	21	.....	.....	.....	.....	3	8	17	8	5	6	.....	.....
Brick and stone masons and tile layers.....	341	152	186	3	.....	.....	3	37	69	80	72	59	20	.....	.....
Buffers and polishers (metal).....	616	382	232	1	1	25	33	67	145	140	156	78	20	.....	.....
Builders and building contractors.....	418	217	198	2	1	.....	.....	8	62	101	122	85	25	.....	.....
Cabinetmakers.....	133	62	71	.....	.....	.....	.....	5	17	29	21	22	16	.....	.....
Carpenters.....	1,788	741	1,007	1	.....	9	39	188	374	302	305	289	104	18	.....
Compositors, linotypers, and typesetters.....	450	375	73	10	.....	11	24	92	123	92	80	85	18	3	.....
Dyers.....	287	103	184	.....	.....	6	15	24	49	66	68	45	12	.....	.....
Electricians.....	630	500	133	6	.....	24	24	111	220	195	95	45	7	.....	.....
Engineers (stationary).....	562	384	161	6	1	.....	.....	14	32	113	123	102	40	2	.....
Engravers.....	208	155	52	.....	.....	1	.....	19	45	49	34	32	13	.....	.....
Firemen (except locomotive and fire department).....	364	163	195	6	.....	.....	3	26	68	77	65	43	2	.....	.....
Foremen and overseers (manufacturing).....	1,194	771	418	3	2	1	8	62	234	326	328	186	43	5	.....
Goldsmiths and silversmiths.....	244	132	112	.....	.....	6	.....	3	25	42	69	45	2	.....	.....
Grinders (metal).....	180	90	89	1	.....	10	12	23	34	53	37	14	6	.....	.....
Iron molders, founders, and casters.....	219	95	151	3	.....	.....	.....	9	30	60	77	25	8	.....	.....
Jewelers and lapidaries (factory).....	701	472	226	3	.....	.....	.....	148	162	167	103	50	28	1	.....
Jewelers and watchmakers (not in factory).....	190	113	77	.....	.....	.....	.....	17	36	42	43	23	14	.....	.....
Loom fixers.....	180	73	107	.....	.....	.....	.....	6	18	52	46	36	21	.....	.....
Machinists.....	2,530	1,424	1,099	7	.....	60	226	547	649	558	350	127	17	.....	.....
Managers and officials (manufacturing).....	980	810	169	1	.....	.....	.....	177	270	270	173	43	15	.....	.....
Manufacturers.....	787	426	361	.....	.....	.....	.....	9	117	251	228	116	58	.....	.....
Mechanics (not otherwise specified):	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Automobile factories, garages, and repair shops.....	730	538	181	20	.....	.....	54	135	265	193	66	22	4	.....	.....
All other industries.....	604	355	148	1	.....	.....	13	83	145	122	83	46	10	.....	.....
Painters, glaziers, and varnishers (building).....	1,390	884	486	17	3	13	44	149	319	268	268	175	54	2	.....
Pattern and model makers.....	106	75	31	.....	.....	.....	.....	9	33	39	18	12	4	.....	.....
Plasterers and cement finishers.....	173	66	103	4	.....	.....	.....	3	22	34	54	30	26	.....	.....
Plumbers and gas and steam fitters.....	638	446	189	3	.....	.....	10	64	177	157	131	73	25	.....	.....
Shoemakers and cobblers (not in factory).....	343	23	319	1	.....	.....	4	16	41	109	96	57	13	.....	.....
Structural iron workers.....	99	66	33	.....	.....	.....	.....	9	28	31	22	0	.....	.....	.....
Tailors.....	564	39	523	2	.....	3	4	16	78	107	156	79	5	.....	.....
Tinsmiths and sheet metal workers.....	220	96	123	1	.....	.....	.....	5	26	56	52	22	5	.....	.....
Toolmakers and die setters and sinkers.....	681	416	215	.....	.....	.....	.....	25	72	161	122	68	28	.....	.....
Upholsterers.....	147	74	73	.....	.....	10	11	37	34	20	11	12	10	.....	.....
Operatives (not otherwise specified):	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chemical and allied industries.....	216	135	68	13	.....	10	11	23	58	47	40	23	3	.....	.....
Food and allied industries.....	307	174	117	10	.....	46	31	41	38	59	53	31	7	.....	.....
Iron and steel, machinery, and vehicle industries.....	2,327	1,250	1,052	25	.....	91	130	334	539	566	411	190	50	.....	.....
Jewelry factories.....	2,578	1,710	866	2	.....	316	299	493	491	449	333	163	63	.....	.....
Other metal industries (except iron and steel).....	326	195	127	4	.....	18	17	35	60	61	59	61	25	.....	.....
Rubber factories.....	687	303	324	.....	.....	24	55	97	148	154	150	48	11	.....	.....
Textile industries—	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cotton mills.....	457	187	285	5	.....	32	26	42	86	137	64	43	23	.....	.....
Silk mills.....	207	66	140	1	.....	12	8	20	63	66	24	13	2	.....	.....
Textile dyeing, finishing, and printing mills.....	365	204	157	4	.....	8	20	46	83	82	67	45	12	.....	.....
Woolen and worsted mills.....	2,379	1,120	1,258	1	.....	187	119	139	368	520	499	361	128	.....	.....
Other textile industries.....	526	308	212	6	.....	31	42	46	99	127	92	68	10	.....	.....
Other industries.....	1,804	1,101	671	30	2	123	137	256	396	363	275	182	61	.....	.....
Laborers (not otherwise specified):	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chemical and allied industries.....	239	84	138	17	.....	5	7	17	52	59	62	28	8	.....	.....
General and not specified laborers.....	601	202	330	69	.....	16	29	46	115	146	142	81	25	.....	.....
Iron and steel, machinery, and vehicle industries.....	835	214	608	13	.....	23	23	58	148	224	198	126	31	.....	.....
Laborers and helpers, building construction.....	1,090	367	595	146	1	39	51	111	240	305	201	119	26	.....	.....
Woolen and worsted mills.....	352	123	229	.....	.....	25	28	30	41	63	84	56	16	.....	.....
Other textile industries.....	356	139	214	3	.....	17	22	31	53	90	83	45	16	.....	.....
Other industries.....	848	352	469	27	.....	43	49	106	151	207	165	95	29	.....	.....
All other occupations.....	1,297	689	592	16	.....	21	30	121	286	342	252	174	64	.....	.....
Transportation and communication	7,438	4,966	1,989	488	5	133	282	959	2,097	1,768	1,297	716	162	13	2	
Brakemen, steam railroad.....	83	64	19	.....	.....	.....	.....	.....	11	40	13	15	4	.....	.....
Chauffeurs and truck and tractor drivers.....	3,171	2,535	494	138	4	40	100	671	1,253	657	281	94	14	.....	.....
Conductors, steam railroad.....	65	58	7	.....	.....	.....	.....	.....	10	17	17	16	4	.....	.....
Conductors, street railroad.....	57	50	7	.....	.....	.....	.....	.....	10	18	17	7	5	.....	.....
Draymen, teamsters, and carriage drivers ¹	292	172	73	47	.....	4	4	22	38	63	81	59	21	.....	.....
Garage owners, managers, and officials.....	108	70	32	.....	.....	.....	.....	4	30	37	24	8	4	.....	.....
Laborers, road and street.....	698	138	483	28	1	6	11	42	124	191	167	122	33	.....	.....
Laborers, steam railroad.....	360	91	232	37	.....	2	14	20	57	101	107	40	10	.....	.....
Locomotive engineers.....	86	78	8	.....	.....	.....	.....	.....	2	20	84	27	3	.....	.....
Locomotive firemen.....	55	39	15	.....	.....	.....	.....	.....	1	15	31	7	1	.....	.....
Longshoremen and stevedores.....	256	36	66	154	.....	3	10	14	56	74	66	23	10	.....	.....
Mail carriers.....	222	196	23	3	.....	.....	.....	.....	74	62	38	35	3	.....	.....
Motormen, street railroad.....	290	204	85	.....	.....	.....	.....	.....	1	16	78	128	68	.....	.....

¹ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR PROVIDENCE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									75 years and over	Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years			
MALES—Continued.																
Transportation and communication—Contd.																
Owners and managers, truck, transfer, and cab companies.....	115	75	31	9				4	35	29	28	18	6			
Switchmen and flagmen, steam railroad.....	46	36	10					3	8	7	12	12	4			
All other occupations.....	1,525	1,060	394	71		78	63	167	358	343	279	176	61	9		
Trade.....	13,948	9,262	4,500	188	8	433	474	1,510	3,363	3,429	2,548	1,575	553	68	7	
Advertising agents.....	118	107	6			2	3	16	45	20	14	0	4			
Bankers, brokers, and money lenders:																
Bankers and bank officials.....	129	113	16					1	19	38	38	20	12	1		
Stock brokers.....	204	272	22					10	93	81	55	43	8	3		
Brokers, commercial, loan, and not specified.....	123	104	10					5	27	39	31	12	7	1		
“Clerks” in stores ¹	720	561	154	4	1	90	96	184	124	90	67	45	18	6		
Commercial travelers.....	704	630	134					6	222	214	162	79	25	2		
Deliverymen, bakers, and stores ²	508	401	88	17	2	48	39	120	143	92	45	20	1			
Floorwalkers and foremen in stores.....	113	85	28					3	9	21	28	19	8			
Insurance agents, managers, and officials.....	670	479	189	2				38	192	219	117	72	27	3		
Laborers, coal yards and lumber yards.....	368	140	141	87		14	16	35	74	92	76	52	8	1		
Laborers, porters, and helpers in stores.....	418	223	149	40		53	37	56	71	61	73	50	14	3		
Real-estate agents and officials.....	492	314	178					13	60	131	144	99	37	7		
Retail dealers ³	4,044	1,841	2,192	11		15	41	249	821	1,163	955	573	209	17		
Salesmen.....	4,228	3,342	678	5	3	146	199	617	1,235	940	675	361	131	21		
Undertakers.....	113	84	26	3				12	28	30	24	13	5	1		
Wholesale dealers, importers, and exporters.....	265	130	128		1			8	67	91	40	36	14	1		
All other occupations.....	580	420	152	13	1	65	30	73	111	100	106	72	25	3		
Public service (not elsewhere classified).....	2,313	1,603	682	27	1	4	14	103	606	566	479	372	151	17	1	
Firemen, fire department.....	464	419	45					14	223	118	75	28	5	1		
Guards, watchmen, and doorkeepers.....	486	258	219	9				4	31	40	107	194	92	11		
Laborers, public service.....	390	128	245	17		2	7	26	73	96	109	54	21	2		
Officials and inspectors (city and county).....	108	90	18					5	20	24	21	25	12	1		
Officials and inspectors (United States).....	69	62	7						14	31	9	11	4			
Police.....	580	480	99	1				31	188	209	121	26	5			
All other occupations.....	216	166	49		1	2	6	23	57	42	37	34	12	3		
Professional service.....	4,051	3,222	783	43	3	49	83	448	1,122	908	738	489	174	38	4	
Actors and showmen.....	95	70	25			2	3	19	33	21	11	5	1			
Architects.....	54	48	6					4	15	13	12	7	3			
Artists, sculptors, and teachers of art.....	107	87	20					3	18	22	17	12	7	4		
Authors, editors, and reporters.....	107	97	9	1		2	1	12	40	24	10	7	4	1		
Chemists, assayers, and metallurgists.....	137	119	17	1				2	31	51	22	9	15	5		
Clergymen.....	220	125	79	15	1			4	38	58	54	48	17	6		
College presidents and professors ⁴	170	144	26					10	64	42	24	17	12	1		
Dentists.....	163	129	32	2				7	40	47	35	29	5			
Designers.....	98	69	29					9	20	20	26	17	4	1		
Draftsmen.....	229	191	38					10	44	91	46	24	12	2		
Lawyers, judges, and justices.....	380	336	41	3				14	114	103	75	58	14	1		
Musicians and teachers of music.....	292	200	82	10		2	8	67	66	66	49	24	9	1		
Photographers.....	98	61	37			2	2	14	26	23	19	9	3			
Physicians and surgeons.....	429	346	78	3	2			9	88	96	115	79	36	6		
Teachers (school).....	267	221	46					22	94	50	48	30	11	3		
Technical engineers:																
Civil engineers and surveyors.....	196	177	19					23	63	40	42	11	8	3		
Electrical engineers.....	78	67	11					15	34	13	10	3	3			
Mechanical engineers ⁵	154	124	29	1				7	47	33	33	25	7	1		
Mining engineers ⁶	16	15	1					1	8	4	2	1				
All other occupations.....	761	596	158	7		41	53	118	168	148	117	85	23	6		
Domestic and personal service.....	5,037	2,280	2,288	363	108	187	228	488	983	1,097	1,025	744	339	46	1	
Barbers, hairdressers, and manicurists.....	780	255	515	10		39	35	97	150	207	155	75	20	2		
Elevator tenders.....	220	121	74	24	1	9	23	20	20	23	26	45	33	12		
Janitors and sextons.....	865	379	380	105	1	1	5	28	61	124	207	171	151	17		
Laundry owners, managers, and officials ⁷	82	30	30					2	10	25	28	12	5			
Laundry operatives ⁸	333	247	119	3	14	29	33	63	121	74	44	18	1			
Porters (except in stores).....	207	92	60	63	2	2	8	13	43	34	54	37	16			
Restaurant, café, and lunch room keepers.....	298	114	178	1	5			2	13	43	112	78	41	7		
Servants.....	1,058	461	404	109	24	65	54	108	212	249	212	105	47	6		
Waiters.....	459	248	150	25	36	24	38	83	112	93	76	28	6	1		
All other occupations.....	685	333	323	23	1	18	30	52	111	156	145	114	53	6		
Clerical occupations.....	5,303	4,522	744	31	6	420	367	985	1,408	880	662	378	161	27	3	
Accountants and auditors.....	342	295	47					43	123	87	49	32	4	4		
Agents, collectors, and credit men.....	339	323	65		1			4	36	116	75	85	46	26		
Bookkeepers and cashiers.....	501	435	63		3	7	19	83	176	79	62	45	21	9		
Clerks (except “clerks” in stores).....	3,642	3,080	537	23	2	172	279	792	962	620	452	242	108	12		
Messenger, errand, and office boys ⁹	355	322	26	7		249	54	16	7	7	8	11	2	1		
Stenographers and typists.....	74	67	6	1		1	11	18	24	12	6	2	2	1		

¹ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “salesmen.”
² Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Includes, also, managers and superintendents of retail stores.
⁴ Probably includes some teachers in schools below collegiate rank.
⁵ Includes, also, all technical engineers not elsewhere classified.
⁶ Includes, also, chemical and metallurgical engineers.
⁷ Some owners of hand laundries probably are included with laundry operatives.
⁸ Except telegraph messengers.

POPULATION—RHODE ISLAND

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR PROVIDENCE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
FEMALES	35,858	27,010	7,886	983	24	2,913	3,413	7,670	8,077	5,883	4,524	2,455	810	91	17
Agriculture.....	14	10	3	1		2		2	4	2	2	2			
Manufacturing and mechanical industries.....	12,912	9,544	2,582	85	1	1,985	1,674	2,668	2,270	1,647	1,234	532	173	13	7
Dressmakers and seamstresses (not in factory).....	380	226	132	21	1	3	6	16	30	64	122	82	40	8	
Forewomen and overseers (manufacturing).....	224	194	30			4	17	48	50	47	39	10	3		
Jewelers and lapidaries (factory).....	241	197	42	2			44	66	66	28	26	9	2		
Operatives (not otherwise specified):															
Clothing industries.....	531	368	157	6		109	50	77	76	70	79	53	17		
Electrical machinery and supply factories.....	339	298	40	1		96	89	89	37	23	3	2			
Iron and steel, machinery, and vehicle industries.....	307	304	92	1		37	30	96	111	59	42	12	1		
Jewelry factories.....	3,145	2,643	481	18		722	594	761	610	201	188	55	11	1	3
Rubber factories.....	811	677	134			125	136	231	164	91	62	19	3		
Textile industries—															
Cotton mills.....	441	317	120	4		48	51	101	94	71	52	17	7		
Silk mills.....	519	337	179	3		55	73	157	111	75	37	7	4		
Woolen and worsted mills.....	2,300	1,737	623			325	250	462	442	391	311	148	20	1	1
Other textile industries.....	798	643	150	5		84	86	154	190	152	86	34	10	1	1
Other industries.....	1,361	1,094	240	13		252	173	306	259	179	118	47	24	1	2
All other occupations.....	665	506	153	6		125	66	104	134	100	79	37	13	1	
Transportation and communication.....	682	654	28			37	88	195	252	89	13	7			1
Telephone operators.....	640	622	27			34	32	189	240	86	10	7			1
All other occupations.....	33	32	1			3	6	6	12	3	3				
Trade.....	2,787	2,225	542	20		223	221	503	574	601	416	195	47	6	2
"Clerks" in stores ¹⁰	353	207	55	1		40	38	75	81	69	28	15		1	
Retail dealers ¹	287	147	138	2			4	19	46	33	69	48	15	2	1
Saleswomen.....	1,880	1,581	293	6		152	159	374	399	396	266	111	22	1	
All other occupations.....	267	200	56	11		25	20	35	48	53	53	21	10	1	1
Public service (not elsewhere classified).....	31	27	4					7	3	5	13	3			
Professional service.....	4,239	3,554	668	17	2	16	200	911	1,222	825	602	358	89	16	1
Artists, sculptors, and teachers of art.....	62	58	4			2		7	20	12	5	12	4		
Librarians.....	109	101	8					23	31	17	23	9	2		
Musicians and teachers of music.....	240	228	8	3	1		9	40	61	51	44	29	5	1	
Social and welfare workers.....	116	101	13	2				11	37	35	17	12	4		
Teachers (school).....	1,958	1,734	220	3	1		7	333	666	499	301	195	48	9	
Trained nurses.....	1,157	867	289	1		2	151	397	277	179	106	38	7		
All other occupations.....	597	465	124	8		12	29	100	140	122	106	63	13	6	1
Domestic and personal service.....	8,307	3,987	3,466	855	19	302	378	972	1,491	1,690	1,746	1,200	470	54	4
Barbers, hairdressers, and manicurists.....	309	248	49	11	1	3	8	67	122	72	29	6	2		
Boarding and lodging house keepers.....	522	280	235	7				5	25	98	186	150	48	10	
Housekeepers and stewardesses.....	854	492	317	45				27	68	149	245	226	118	13	
Laundresses (not in laundry).....	210	20	58	128	4	2		3	15	48	58	56	22	5	1
Laundry operatives.....	630	443	160	27		76		67	91	129	144	88	32	10	3
Nurses (not trained).....	437	304	128	5				4	34	73	98	107	86	32	3
Servants.....	4,141	1,492	2,060	576	13	175	229	570	753	799	836	543	217	16	3
Waitresses.....	761	463	289	8	1	41	60	134	245	162	89	20	4		
All other occupations.....	443	225	170	48		6	15	41	61	120	105	75	17	4	
Clerical occupations.....	7,586	7,029	545	10	2	353	352	2,412	2,252	1,024	498	158	32	3	2
Bookkeepers and cashiers.....	2,055	1,890	164	1		73	190	613	592	351	169	55	11		1
Clerks (except "clerks" in stores).....	3,029	2,788	232	7	2	161	351	864	866	443	243	79	10	2	1
Stenographers and typists.....	2,360	2,217	141	2		61	300	917	707	214	78	21	1	1	
All other occupations.....	142	134	8			58	11	18	27	16	8	3	1		

¹ Includes, also, managers and superintendents of retail stores.¹⁰ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

OCCUPATION STATISTICS

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TABLE 13.—GAINFULLY OCCUPIED WOMEN 15 YEARS OLD AND OVER, BY MARITAL CONDITION, FOR THE STATE: 1930 AND 1920

CENSUS YEAR AND MARITAL CONDITION	Number	Per cent distribution
1930		
Total.....	87,760	100.0
Single and unknown.....	59,000	67.2
Married.....	19,761	22.5
Widowed and divorced.....	8,999	10.3
1920		
Total.....	78,989	100.0
Single, widowed, divorced, and unknown ¹	63,469	80.3
Married.....	15,530	19.7

¹ This group was not subdivided in 1920.

TABLE 14.—NUMBER AND PROPORTION OF MARRIED WOMEN 15 YEARS OLD AND OVER GAINFULLY OCCUPIED, FOR THE STATE: 1890 TO 1930

CENSUS YEAR	Total number	GAINFULLY OCCUPIED	
		Number	Per cent
1930.....	140,578	19,761	14.1
1920.....	118,772	15,530	13.1
1910.....	102,938	11,393	11.1
1900.....	79,788	5,505	6.9
1890.....	64,836	4,211	6.5

TABLE 15.—NUMBER AND PROPORTION OF WOMEN 15 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND MARITAL CONDITION, FOR THE STATE AND FOR PROVIDENCE: 1930

[Per cent not shown where base is less than 100]

AREA AND CLASS OF POPULATION	TOTAL			SINGLE AND UNKNOWN			MARRIED			WIDOWED AND DIVORCED			PER CENT OF TOTAL GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Single and unknown	Married	Widowed and divorced
		Number	Per cent		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE.....	256,835	87,760	34.2	85,380	59,000	69.1	140,578	19,761	14.1	30,877	8,999	29.1	87.2	22.6	10.3
Native white.....	187,065	65,102	38.8	71,026	47,905	67.4	80,546	11,867	14.7	16,093	5,330	33.1	73.6	18.2	8.2
Foreign-born white.....	85,508	20,933	24.5	13,394	10,500	78.4	58,102	7,238	12.5	14,012	3,195	22.8	50.2	34.6	15.8
Negro.....	3,529	1,665	47.2	925	572	61.8	1,865	632	34.1	749	461	61.5	34.4	38.0	27.7
Other races.....	133	60	45.1	35	23	65.7	75	24	31.7	23	13	56.5	---	---	---
Providence.....	98,368	36,813	38.4	35,205	25,350	72.0	50,270	6,294	12.5	12,883	4,169	32.4	70.8	17.6	11.6
Native white.....	63,497	26,974	42.5	20,236	20,557	70.3	27,543	3,942	14.3	6,713	2,475	36.8	76.2	14.6	9.2
Foreign-born white.....	32,844	7,832	23.8	5,445	4,452	81.8	21,686	1,978	9.1	5,713	1,402	24.5	56.8	25.3	17.9
Negro.....	1,970	983	49.9	509	329	64.6	1,016	368	36.2	445	286	64.3	33.5	37.4	20.1
Other races.....	47	24	51.1	15	12	80.0	25	6	24.0	7	6	85.7	---	---	---

TABLE 16.—GAINFULLY OCCUPIED WOMEN 15 YEARS OLD AND OVER, BY COLOR, NATIVITY, AND MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE AND FOR PROVIDENCE: 1930

AREA AND CLASS OF POPULATION	Total	SINGLE AND UNKNOWN					MARRIED					Widowed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
THE STATE.....	87,760	59,000	16,096	16,234	19,137	7,533	19,761	364	2,563	6,942	5,761	4,161	8,999
Native white.....	65,102	47,905	14,213	13,567	15,050	5,075	11,867	208	2,018	4,551	2,953	2,047	5,330
Foreign-born white.....	20,933	10,500	1,725	2,533	3,914	2,328	7,238	40	504	2,201	2,602	1,891	3,195
Negro.....	1,665	572	154	128	164	126	632	16	41	178	193	204	461
Other races.....	60	23	4	6	9	4	24	---	---	12	3	9	13
Providence.....	36,813	25,350	6,183	6,830	8,603	3,754	6,294	122	789	2,033	1,812	1,558	4,169
Native white.....	26,974	20,557	5,528	5,702	6,770	2,557	3,942	98	640	1,430	981	793	2,475
Foreign-born white.....	7,832	4,452	545	1,052	1,723	1,132	1,978	15	106	491	722	644	1,402
Negro.....	983	329	89	72	104	64	368	9	23	109	108	119	286
Other races.....	24	12	1	4	6	1	6	---	---	3	1	2	6

TABLE 17.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE: 1930

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
All occupations.....	87,760	58,000	16,086	16,284	19,137	7,533	19,761	354	2,563	6,942	5,751	4,151	8,099
Agriculture.....	226	89	26	14	21	28	65	1	3	5	20	36	73
Farmers (owners and tenants).....	130	32		3	7	22	36		1	2	14	19	62
Farm laborers (wage workers).....	66	27	11	6	6	4	21		2	2	2	15	8
Farm laborers (unpaid family workers).....	37	28	15	5	8		8	1		1	4	2	1
All other occupations.....	3	2				2							1
Forestry and fishing.....	3	1			1		1				1		1
Manufacturing and mechanical industries.....	39,790	28,168	10,587	7,044	6,323	2,214	10,797	232	1,692	4,163	3,127	1,683	2,825
Dressmakers and seamstresses (not in factory).....	946	445	16	26	148	255	239		4	30	59	146	262
Forewomen and overseers (manufacturing).....	499	322	38	83	142	59	135	1	15	54	46	19	42
Jewelers and lapidaries (factory).....	294	208	52	70	60	26	59	2	11	28	12	6	27
Operatives (not otherwise specified):													
Clothing industries.....	1,076	738	306	168	162	102	210	4	26	72	58	50	128
Electrical machinery and supply factories.....	567	495	308	136	48	3	59	5	15	23	15	1	13
Iron and steel, machinery, and vehicle industries.....	704	482	163	130	144	45	161	1	31	70	40	19	61
Jewelry factories.....	3,919	3,066	1,655	784	503	124	601	36	136	213	141	75	252
Rubber factories.....	2,122	1,418	612	374	336	96	611	15	120	201	131	54	93
Textile industries—													
Cotton mills.....	7,067	4,171	1,460	1,257	1,107	347	2,455	30	337	926	800	362	441
Knitting mills.....	480	344	101	92	112	39	109	1	18	48	29	13	27
Lace and embroidery mills.....	459	294	148	67	63	16	131	2	18	55	36	20	34
Silk mills.....	4,363	2,995	1,078	824	675	118	1,420	24	239	606	438	113	248
Textile dyeing, finishing, and printing mills.....	751	537	175	144	177	41	146	2	15	62	47	20	58
Woolen and worsted mills.....	8,483	5,387	2,143	1,481	1,309	454	2,566	53	399	992	740	382	530
Other textile industries.....	3,736	2,509	1,043	665	617	184	909	33	148	378	278	132	258
Other industries.....	2,604	1,880	795	509	415	161	532	17	107	190	139	79	192
Laborers (not otherwise specified).....	711	492	274	120	72	17	184	4	33	73	46	28	35
All other occupations.....	1,009	685	220	105	233	127	210	2	20	52	72	64	114
Transportation and communication.....	1,360	1,077	237	396	419	25	219	4	44	111	44	16	54
Telephone operators.....	1,239	1,017	223	379	396	19	181	4	40	97	33	7	41
All other occupations.....	111	60	14	17	23	6	38		4	14	11	9	13
Trade.....	5,919	3,494	916	916	1,190	473	1,670	22	146	501	577	424	756
"Clerks" in stores ¹	953	656	212	179	220	45	237	4	28	87	70	39	60
Retail dealers ²	695	217	8	35	92	82	312	1	8	69	108	126	166
Saleswomen.....	3,787	2,362	625	643	799	295	985	16	102	307	345	215	440
All other occupations.....	484	259	70	59	79	51	136	1	8	38	45	44	80
Public service (not elsewhere classified).....	67	39	1	8	13	17	17		1		4	12	11
Professional service.....	8,883	7,297	419	1,776	3,502	1,600	1,056	7	86	323	333	307	530
Artists, sculptors, and teachers of art.....	121	87	5	11	48	23	21		2	5	9	5	13
Librarians.....	237	177	9	40	76	52	35		4	5	9	17	25
Musicians and teachers of music.....	550	353	21	80	168	84	149	4	7	37	53	45	51
Social and welfare workers.....	197	148	2	20	87	39	25		1	8	10	6	21
Teachers (school).....	4,563	3,990	40	820	2,129	1,001	404		22	132	121	120	169
Trained nurses.....	1,990	1,694	247	611	645	191	185		24	61	62	38	111
All other occupations.....	1,225	848	95	194	349	210	240	3	26	75	69	67	137
Domestic and personal service.....	16,561	8,378	1,501	1,667	2,848	2,362	3,963	51	283	933	1,197	1,549	4,220
Barbers, hairdressers, and manicurists.....	690	420	44	127	216	33	182	1	20	96	49	10	88
Boarding and lodging house keepers.....	726	114		2	33	79	298		7	23	62	206	314
Housekeepers and stewardesses.....	2,349	885	32	85	279	489	487		19	80	147	241	977
Laundresses (not in laundry).....	402	101	5	5	20	62	195	1	3	33	57	101	166
Laundry operatives.....	1,082	649	226	132	135	53	380	15	38	100	149	78	153
Nurses (not trained).....	887	435	13	61	197	164	149		7	29	40	73	303
Servants.....	8,314	4,929	966	1,007	1,616	1,340	1,598	18	80	358	472	670	1,787
Waitresses.....	1,266	723	165	197	285	76	358	13	45	154	99	47	185
All other occupations.....	785	222	60	51	55	66	316	3	14	60	122	117	247
Clerical occupations.....	14,961	12,457	2,410	4,413	4,820	814	1,973	37	358	906	448	224	531
Bookkeepers and cashiers.....	4,239	3,423	548	1,142	1,438	295	644	10	101	274	157	96	172
Clerks (except "clerks" in stores).....	5,737	4,689	975	1,541	1,795	378	806	16	134	356	206	94	242
Stenographers and typists.....	4,691	4,116	781	1,692	1,515	128	481	4	116	262	75	24	94
All other occupations.....	294	229	106	38	72	13	42	1	7	14	10	10	23

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."
² Includes, also, managers and superintendents of retail stores.

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TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR PROVIDENCE: 1930

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
All occupations.....	35,813	25,350	6,163	6,830	8,603	3,754	6,294	122	769	2,033	1,812	1,558	4,169
Agriculture.....	14	9	2	1	4	2	4		1	1		2	1
Manufacturing and mechanical industries.....	12,181	8,742	3,561	2,242	1,975	964	2,362	66	391	814	664	437	1,077
Dressmakers and seamstresses (not in factory).....	380	184	9	13	43	110	85		2	10	23	50	111
Forewomen and overseers (manufacturing).....	224	158	20	43	59	36	44	1	4	17	16	6	22
Jewelers and lapidaries (factory).....	241	180	43	60	54	23	39	1	5	25	5	3	22
Operatives (not otherwise specified):													
Clothing industries.....	503	335	130	68	73	64	86	1	8	22	26	29	82
Electrical machinery and supply factories.....	339	293	182	78	30	3	36	3	11	11	10	1	10
Iron and steel, machinery, and vehicle industries.....	397	281	76	79	89	37	86		17	42	20	7	30
Jewelry factories.....	3,143	2,460	1,285	635	427	113	467	29	111	158	104	66	216
Rubber factories.....	811	604	258	180	115	45	169	3	43	74	34	15	38
Textile industries—													
Cotton mills.....	441	273	90	81	66	27	122		17	39	38	28	46
Silk mills.....	519	348	125	137	75	11	136	3	20	50	43	20	35
Woolen and worsted mills.....	2,360	1,613	564	301	405	253	534	10	66	170	167	121	213
Other textile industries.....	708	540	165	129	184	62	174	5	24	68	53	24	84
Other industries.....	1,360	994	416	252	224	102	266	8	51	93	68	36	110
All other occupations.....	665	479	189	90	181	69	128	2	12	35	47	32	68
Transportation and communication.....	682	568	122	178	250	18	92	3	16	48	21	4	24
Telephone operators.....	649	543	113	173	244	13	83	3	15	43	18	4	23
All other occupations.....	33	23	9	5	6	3	9		1	5	3		1
Trade.....	2,786	1,669	434	432	553	250	696	9	64	186	251	186	421
"Clerks" in stores ¹	362	245	83	62	81	19	79		12	23	32	12	28
Retail dealers ²	287	96	4	16	38	38	121		3	22	50	46	70
Saleswomen.....	1,880	1,177	302	324	390	161	431	9	44	125	149	104	272
All other occupations.....	267	151	45	30	44	32	65		5	16	20	24	51
Public service (not elsewhere classified).....	31	20		6	5	9	6		1		2	3	5
Professional service.....	4,239	3,625	213	876	1,738	798	370	3	33	116	107	111	244
Artists, sculptors, and teachers of art.....	62	42	2	4	24	12	10		2	3	2	3	10
Librarians.....	109	85	4	19	38	24	14		4	4	4	2	10
Musicians and teachers of music.....	240	163	0	35	72	40	66	3	5	20	15	23	21
Social and welfare workers.....	116	87		11	54	22	19			5	8	6	10
Teachers (school).....	1,958	1,797	7	328	994	468	92		5	24	32	31	69
Trained nurses.....	1,157	1,030	153	385	377	115	70		12	24	23	12	57
All other occupations.....	597	431	41	94	179	117	99		5	36	24	34	67
Domestic and personal service.....	8,298	4,283	643	857	1,549	1,234	1,903	26	99	463	590	725	2,110
Barbers, hairdressers, and manicurists.....	309	201	10	63	110	18	63	1	4	32	21	5	45
Boarding and lodging house keepers.....	522	34			28	56	214		5	17	41	151	224
Housekeepers and stewardesses.....	854	303	5	20	75	203	172		5	21	47	99	379
Laundresses (not in laundry).....	210	39	2	1	13	23	88		2	10	31	45	83
Laundry operatives.....	629	307	121	74	80	32	227	11	17	66	89	44	95
Nurses (not trained).....	437	243	4	30	108	101	57		4	13	16	24	137
Servants.....	4,131	2,542	387	526	916	713	705	7	33	174	216	275	884
Waitresses.....	761	446	95	111	187	53	206	6	20	98	67	25	109
All other occupations.....	443	118	19	32	32	35	171	1	9	32	72	57	154
Clerical occupations.....	7,584	6,436	1,188	2,238	2,529	481	861	15	164	405	187	60	287
Bookkeepers and cashiers.....	2,055	1,714	258	559	728	169	258	5	51	113	58	31	83
Clerks (except "clerks" in stores).....	3,029	2,504	505	795	977	227	375	7	66	164	95	43	150
Stenographers and typists.....	2,360	2,100	359	869	794	78	211	2	44	121	31	13	49
All other occupations.....	140	118	66	15	30	7	17	1	3	7	3	3	5

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."
² Includes, also, managers and superintendents of retail stores.

POPULATION—RHODE ISLAND

TABLE 19.—NUMBER AND PROPORTION OF CHILDREN 10 TO 15 YEARS OLD GAINFULLY OCCUPIED, BY SEX, FOR THE STATE AND FOR PROVIDENCE, 1900 TO 1930, AND FOR CITIES OF 25,000 TO 100,000, 1930 AND 1920

AREA AND CENSUS YEAR	TOTAL			MALE			FEMALE			
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		
		Number	Per cent		Number	Per cent		Number	Per cent	
THE STATE										
1930.....	76,873	2,317	3.0	38,529	1,170	3.1	38,344	1,188	3.0	
1920.....	68,739	8,599	13.4	31,346	4,476	14.3	32,393	4,093	12.6	
1910.....	56,394	8,076	14.3	28,096	4,350	15.5	28,299	3,726	13.2	
1900.....	44,608	9,034	20.3	22,205	5,143	23.2	22,403	3,891	17.4	
CITY OF 100,000 OR MORE										
Providence.....	1930.....	27,335	910	3.3	13,650	414	3.0	13,676	496	3.6
	1920.....	24,107	2,822	11.7	11,824	1,491	12.6	12,283	1,331	10.8
	1910.....	21,917	2,937	13.4	10,876	1,622	14.9	11,041	1,315	11.9
	1900.....	16,812	3,220	19.2	8,321	1,922	23.1	8,491	1,298	15.3
CITIES OF 25,000 TO 100,000										
Central Falls.....	1930.....	3,087	111	3.6	1,551	49	3.2	1,536	62	4.0
Cranston.....	1930.....	4,324	114	2.6	2,263	58	2.6	2,061	56	2.7
	1920.....	2,987	280	9.4	1,537	151	9.8	1,450	129	8.9
East Providence town.....	1930.....	3,457	71	2.1	1,700	40	2.4	1,757	31	1.8
Newport.....	1930.....	2,719	35	1.3	1,427	20	2.0	1,292	6	0.5
	1920.....	2,676	112	4.2	1,322	83	6.3	1,354	29	2.1
Pawtucket.....	1930.....	8,397	239	2.8	4,106	121	2.9	4,291	118	2.7
	1920.....	6,639	1,162	17.4	3,188	588	18.4	3,451	564	16.3
Woonsocket.....	1930.....	5,875	218	3.7	2,875	112	3.9	3,000	106	3.5
	1920.....	4,961	926	18.7	2,348	436	18.6	2,613	490	18.8

TABLE 20.—NUMBER AND PROPORTION OF CHILDREN 10 TO 17 YEARS OLD GAINFULLY OCCUPIED, BY SEX AND AGE, FOR THE STATE AND FOR PROVIDENCE: 1930

AREA AND AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE												
	102,269	16,144	15.8	51,250	8,422	16.4	51,019	7,722	15.1	100.0	100.0	100.0
10 to 13 years.....	52,295	88	0.2	26,167	62	0.2	26,128	26	0.1	0.5	0.7	0.3
14 years.....	12,449	116	0.9	6,301	73	1.2	6,148	43	0.7	0.7	0.9	0.6
15 years.....	12,129	2,113	17.4	6,061	1,044	17.2	6,068	1,069	17.6	13.1	12.4	13.8
16 years.....	12,742	5,937	46.6	6,304	2,996	47.5	6,438	2,941	45.7	36.3	35.6	33.1
17 years.....	12,684	7,890	62.4	6,417	4,247	66.2	6,237	3,643	58.4	48.9	50.4	47.2
Providence												
	36,484	5,657	15.5	18,131	2,739	15.1	18,353	2,918	15.9	100.0	100.0	100.0
10 to 13 years.....	18,384	35	0.2	9,181	20	0.2	9,203	15	0.2	0.6	0.7	0.5
14 years.....	4,577	56	1.2	2,297	26	1.1	2,280	30	1.3	1.0	0.9	1.0
15 years.....	4,374	819	18.7	2,181	368	16.9	2,193	451	20.6	14.5	13.4	15.5
16 years.....	4,020	2,043	44.2	2,202	990	43.8	2,358	1,053	44.7	36.1	36.1	36.1
17 years.....	4,529	2,704	59.7	2,210	1,335	60.4	2,319	1,369	59.0	47.8	48.7	46.9

TABLE 21.—NUMBER AND PROPORTION OF CHILDREN 10 TO 15 YEARS OLD GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR PROVIDENCE: 1930

[Per cent not shown where base is less than 100]

AREA AND CLASS OF POPULATION	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE												
	76,873	2,317	3.0	38,529	1,179	3.1	38,344	1,138	3.0	100.0	100.0	100.0
Native white.....	72,815	2,167	3.0	36,499	1,106	3.0	36,316	1,061	2.9	93.5	93.8	93.2
Foreign-born white.....	2,927	132	4.5	1,464	64	4.4	1,463	68	4.6	5.7	5.4	6.0
Negro.....	1,103	16	1.5	552	7	1.3	551	9	1.6	0.7	0.6	0.3
Other races.....	28	2	.....	14	2	.....	14	.....	.....	0.1	0.2	.....
Providence												
	27,335	910	3.3	13,659	414	3.0	13,676	496	3.6	100.0	100.0	100.0
Native white.....	26,938	868	3.3	12,982	394	3.0	12,956	464	3.6	94.3	95.2	93.5
Foreign-born white.....	781	42	5.4	387	16	4.1	394	20	6.6	4.6	3.9	5.2
Negro.....	607	10	1.6	285	4	1.4	322	6	1.9	1.1	1.0	1.2
Other races.....	9	5	4

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TABLE 22.—GAINFULLY OCCUPIED CHILDREN 10 TO 17 YEARS OLD, BY COLOR, NATIVITY, SEX, AND AGE, FOR THE STATE AND FOR PROVIDENCE: 1930

AREA AND CLASS OF POPULATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
		THE STATE											
THE STATE	16,144	8,422	62	73	1,044	2,996	4,247	7,722	26	43	1,069	2,941	3,643
Native white	14,020	7,675	58	67	981	2,730	3,830	6,945	21	36	1,004	2,644	3,240
Foreign-born white	1,365	664	4	5	55	235	365	701	2	5	61	206	367
Negro	149	75	1	1	6	27	41	74	3	2	4	30	35
Other races	10	8			2	4	2	2				1	1
Providence													
Providence	5,657	2,739	20	26	368	990	1,335	2,918	15	30	451	1,053	1,389
Native white	5,185	2,517	19	23	352	916	1,207	2,668	12	24	428	963	1,241
Foreign-born white	378	171	1	2	13	55	100	207	3	4	22	74	107
Negro	91	49	1	1	3	18	27	42	1	1	1	16	20
Other races	8	2				1	1	1					1

TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930

OCCUPATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
		All occupations											
All occupations	16,144	8,422	62	73	1,044	2,996	4,247	7,722	26	43	1,069	2,941	3,643
Agriculture													
Agriculture	468	474	8	16	98	154	198	14			3	8	3
Farm laborers (wage workers)	359	352	3	11	68	109	161	7				7	
Farm laborers (unpaid family workers)	129	122	5	5	30	45	37	7			3	1	3
Forestry and fishing													
Forestry and fishing	25	25			3	10	12						
Extraction of minerals													
Extraction of minerals	5	5			1	2	2						
Manufacturing and mechanical industries													
Manufacturing and mechanical industries	10,524	4,837	14	18	525	1,839	2,441	5,687	17	24	789	2,285	2,992
Apprentices to building and hand trades:													
Carpenters' apprentices	49	49	1		10	26	12						
Machinists' apprentices ¹	150	150			10	46	94						
Other apprentices to building and hand trades	127	127			16	52	59						
Apprentices (except to building and hand trades):													
Jewelers', watchmakers', goldsmiths', and silversmiths' apprentices	142	70			6	31	33	72			18	27	27
All other apprentices in manufacturing	239	216	1		26	84	105	23			6	12	5
Bakers													
Bakers	31	31					31						
Carpenters													
Carpenters	25	25					25						
Dyers													
Dyers	33	31			1	11	19	2				1	1
Files, grinders, buffers, and polishers (metal)													
Files, grinders, buffers, and polishers (metal)	78	59			3	22	34	19			2	8	9
Painters, glaziers, varnishers, enamellers, etc.													
Painters, glaziers, varnishers, enamellers, etc.	83	52				5	47	31				19	12
Operatives (not otherwise specified):													
Bakeries	89	69	2	1	14	40	12	20			2	7	11
Chemical and allied industries	74	33		1	4	12	16	41			4	14	23
Electrical machinery and supply factories	199	26			1	10	15	173			18	62	93
Iron and steel, machinery, and vehicle industries	305	218			23	89	100	87			14	31	42
Jewelry factories	1,320	399	2	3	54	148	192	930		3	160	362	405
Paper, printing, and allied industries	89	48			6	10	23	41			4	15	22
Rubber factories	418	113	1			47	65	305	1		12	112	180
Shirt, collar, and cuff factories	64	17				6	11	47			0	23	16
Other clothing industries	175	10			3	1	6	165	10	18	38	50	49
Textile industries—													
Cotton mills	1,127	427			40	164	223	700	3		72	295	330
Knitting mills	71	18			1	4	13	53			12	17	24
Lace and embroidery mills	129	40			7	22	11	89			23	29	37
Silk mills	705	171	1		11	72	87	534	1	1	66	219	247
Textile dyeing, finishing, and printing mills	206	134			9	37	88	72		1	3	25	43
Woolen and worsted mills	1,848	666	1	5	91	271	298	1,182	1		161	503	517
Other textile industries	773	203		1	30	78	94	570		1	71	220	278
Other industries	594	249	1	2	41	84	121	345	1		69	145	180
Laborers (not otherwise specified):													
Building, general, and not specified laborers	223	221	2	2	26	92	99	2					2
Iron and steel, machinery, and vehicle industries	116	112			11	44	57	4				2	2
Rubber factories	102	55			3	23	29	47			2	15	30
Textile industries—													
Cotton mills	282	244			36	110	98	38			9	22	7
Textile dyeing, finishing, and printing mills	97	95			5	29	61	2				1	1
Woolen and worsted mills	130	109	1		9	43	56	21			5	9	7
Other textile industries	125	96			8	40	47	29			5	9	15
Other industries	104	140	1	1	14	47	77	24			4	11	9
All other occupations	133	114		1	6	30	77	19				1	18
Transportation and communication													
Transportation and communication	431	364	3	2	48	112	199	87			2	13	52
Chauffeurs and truck and tractor drivers													
Chauffeurs and truck and tractor drivers	112	112			4	27	81						
Telegraph messengers													
Telegraph messengers	42	42			1	16	15	10					
Telephone operators													
Telephone operators	65	4			2	2	2	61			2	12	47
All other occupations	212	206	3	1	26	70	106	6				1	5

¹ Many of the machinists' apprentices probably are machine tenders.

POPULATION—RHODE ISLAND

TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
Trade.....	1,588	1,125	81	28	191	383	494	463	2	2	67	161	231
"Clerks" in stores ²	384	275		3	51	97	124	109	1	1	15	37	65
Deliverymen, bakeries and stores ³	127	127	1	2	32	47	45						
Laborers, porters, and helpers in stores.....	146	138		4	32	51	51	8			3	3	2
Newsboys.....	72	71	28	16	6	12	9	1				1	
Retail dealers ⁴	31	30	1		4	8	17	1					1
Salesmen and saleswomen.....	707	392	1		53	134	204	315	1	1	46	110	167
All other occupations.....	121	92		1	13	34	44	20			3	10	16
Public service (not elsewhere classified).....	315	315				11	304						
Soldiers, sailors, and marines ⁵	309	309				8	301						
All other occupations.....	6	0				3	3						
Professional service.....	188	139		2	25	54	58	49		1	4	15	20
Attendants and helpers, professional service: Attendants, pool rooms, bowling alleys, golf clubs, etc.....	47	47		1	10	20	16						
Theater ushers.....	35	26			5	10	11	9				4	5
All other attendants and helpers.....	47	35		1	6	13	15	12			4	6	2
All other occupations.....	50	31			4	11	16	28		1		5	22
Domestic and personal service.....	1,098	351	3	4	52	110	182	747	6	14	147	267	313
Barbers, hairdressers, and manicurists.....	62	54			6	18	30	8				3	5
Laundry operatives.....	183	51			10	18	23	132		1	16	46	69
Servants.....	635	119	3	1	25	38	52	516	5	12	122	186	191
Waiters.....	120	55		1	7	15	32	74	1	1	9	24	39
All other occupations.....	80	72		2	4	21	45	17				8	0
Clerical occupations.....	1,482	787	3	5	101	321	357	695	1	2	57	212	423
Bookkeepers and cashiers.....	156	14				2	12	142			6	33	103
Clerks (except "clerks" in stores).....	676	360		1	14	106	230	316			21	108	180
Messenger, errand, and office boys and girls ⁶	491	406	3	4	87	209	103	85	1	1	28	41	14
Stenographers and typists.....	156	5				3	2	151		1	2	32	116
All other occupations.....	3	2				1	1	1					1

² Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

³ Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

⁴ Most of these are hucksters and peddlers.

⁵ Includes only those resident in continental United States at date of enumeration.

⁶ Except telegraph messengers.

TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR PROVIDENCE: 1930

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
All occupations.....	5,657	2,739	20	26	368	990	1,335	2,818	15	30	451	1,053	1,369
Agriculture.....	23	20			2	6	12	2				2	
Forestry and fishing.....	1	1					1						
Extraction of minerals.....	2	2					2						
Manufacturing and mechanical industries.....	3,466	1,481	7	9	182	529	754	1,985	11	20	344	747	863
Apprentices to building and hand trades: Machinists' apprentices ¹	72	72			4	24	44						
Other apprentices to building and hand trades.....	69	69	1		15	27	26						
Apprentices (except to building and hand trades): Jewelers', watchmakers', goldsmiths', and silver- smiths' apprentices.....	108	53			6	23	24	55			11	22	22
All other apprentices in manufacturing.....	98	91	1		11	35	44	7			2	4	4
Filets, grinders, buffers, and polishers (metal).....	48	36			2	12	22	12			2	6	4
Operatives (not otherwise specified): Clothing industries.....	113	4			2	1	1	109	10	18	25	28	28
Electrical machinery and supply factories.....	110	14				6	8	96			10	33	53
Food and allied industries.....	69	46		2	6	22	16	23			4	6	13
Iron and steel, machinery, and vehicle industries.....	128	91			10	34	47	37			3	13	21
Jewelry factories.....	1,038	316	2	2	46	113	153	722		2	129	276	315
Rubber factories.....	149	24	1			10	13	125			6	50	60
Textile industries— Cotton mills.....	80	32			3	10	19	48			11	17	20
Silk mills.....	67	12			1		11	55			9	22	24
Woolen and worsted mills.....	512	187	1	1	33	78	74	325			65	117	143
Other textile industries.....	123	39			5	16	18	84			15	36	33
Other industries.....	362	183	1	2	22	47	61	229	1		49	92	87

Many of the machinists' apprentices probably are machine tenders.

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TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR PROVIDENCE: 1930—Continued

OCCUPATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
Manufacturing and mechanical industries—Con.													
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	55	55			7	18	30						
Other industries.....	140	113		1	6	39	67	27			3	12	12
All other occupations.....	125	94		1	3	14	76	31				13	18
Transportation and communication.....													
Chauffeurs and truck and tractor drivers.....	40	40				1	11	28					
Telephone operators.....	35	1					1	34				5	29
All other occupations.....	95	92	1	1	22	31	37	3				1	2
Trade.....													
"Clerks" in stores ²	136	90	11	12	61	146	203	223		1	33	75	114
Deliverymen, bakeries and stores ³	48	48			1	14	28	46		1	9	11	25
Laborers, porters, and helpers in stores.....	57	53			1	11	17	4					1
Newsboys.....	36	36	10	9	3	7	6	1					1
Salesmen and saleswomen.....	298	146	1		14	55	76	152			20	57	75
All other occupations.....	81	61			8	17	36	20			2	5	13
Public service (not elsewhere classified).....													
Professional service.....	65	49				5	20	24			2	6	8
Attendants and helpers, professional service.....	44	32				2	15	15			2	5	5
All other occupations.....	21	17				3	5	9				1	3
Domestic and personal service.....													
Barbers, hairdressers, and manicurists.....	42	39				5	12	22	3			2	1
Laundry operatives.....	105	29				6	10	13		1	8	26	41
Servants.....	240	65				13	21	31	175	3	7	29	60
Waiters.....	65	24				4	8	12	41		3	15	23
All other occupations.....	37	30				1	11	18	7			4	3
Clerical occupations.....													
Bookkeepers and cashiers.....	80	7					1	6	73			1	20
Clerks (except "clerks" in stores).....	333	172				10	56	105	161			12	52
Messenger, errand, and office boys and girls ⁴	306	249	1	3	56	126	63	57	1	1	19	25	11
Stenographers and typists.....	62	1						1	61			13	48
All other occupations.....	1							1					1

² Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."
³ Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
⁴ Except telegraph messengers.

TABLE 25.—CHILDREN 10 TO 15 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX, FOR CITIES OF 25,000 TO 100,000: 1930

OCCUPATION	CENTRAL FALLS		CRANSTON		EAST PROVIDENCE TOWN		NEWPORT		PAWTUCKET		WOONSOCKET	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
CHILDREN 10 TO 15 YEARS OLD.....	1,551	1,536	2,263	2,061	1,700	1,757	1,427	1,292	4,106	4,201	2,875	3,000
All occupations.....	49	62	58	56	40	31	29	6	121	118	112	108
Apprentices.....	1		8	1	2		1		5	1	4	
Attendants and helpers, professional service.....	1				2		4		1		5	
Chauffeurs, teamsters, and deliverymen.....			1		1		4		7		7	
Clerical and kindred pursuits.....				1		3	1			3	1	3
Factory operatives and laborers:		2		8						2		4
Clothing industries.....			2		1		1		2		2	1
Food and allied industries.....	1		4		2	4	1		5		4	
Iron and steel, machinery, and vehicle industries.....	5	1	2	2	2	7			1	5		
Metal industries (except iron and steel).....		2	6	15	2							
Textile industries—												
Cotton mills.....	6	10		2					11	17	7	5
Knitting mills.....									4	16	2	11
Silk mills.....	5	22		7					3	4	33	48
Woolen and worsted mills.....		1	6						15	26	1	2
All other textile mills.....	3	10	2						13	8	8	2
Other factories.....	4	4	2	7	3	6	1		1		1	
Farm laborers.....			11		5		4					
Laborers (not otherwise specified):									3		1	
Building, general, and not specified laborers.....	2		2		2		2		5		5	
Laborers, porters, and helpers in stores.....	4		1	1			1		2		3	
Other laborers.....	2		1				2		10	2	4	
Messenger, errand, and office boys and girls.....	3	2	7	1	6	1	3		7		3	
Newsboys and bootblacks.....	1		7		6		3		3		13	7
Salesmen and saleswomen.....	8	1	2	2	6	6	3	3	19	5	13	21
Servants and waiters.....	2	7	2	8	3	3	3	3	3	19	1	
Other occupations.....	1		1	1	1	1	1	3	4	5	4	1

SOUTH CAROLINA

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OCCUPATION STATISTICS

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TABLE 1.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY SEX, FOR THE STATE: 1870 TO 1930

SEX AND CENSUS YEAR	Total population	Population 10 years old and over	PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED		
			Number	Per cent of total population	Per cent of population 10 years old and over
TOTAL					
1930.....	1,738,765	1,202,930	687,737	39.6	53.2
1920.....	1,683,724	1,219,316	674,257	40.0	55.3
1910.....	1,515,400	1,078,161	728,627	48.1	67.6
1900.....	1,340,316	942,402	570,995	42.6	60.6
1890 ¹	1,151,149	802,406	462,485	40.2	57.6
1880.....	995,577	667,456	392,102	39.4	58.7
1870.....	705,006	503,763	263,301	37.3	52.3
MALE					
1930.....	853,158	629,187	480,076	56.4	76.4
1920.....	838,293	604,224	468,001	55.9	77.6
1910.....	761,842	531,632	460,794	61.3	86.7
1900.....	684,895	495,022	359,646	58.6	83.8
1890 ¹	672,337	395,466	324,078	56.7	82.1
1880.....	490,408	324,364	272,015	55.5	83.9
1870.....	343,902	241,492	182,355	58.0	75.5
FEMALE					
1930.....	885,607	603,752	206,761	23.3	31.2
1920.....	845,431	615,092	205,656	24.3	33.4
1910.....	763,558	546,460	267,833	35.1	49.0
1900.....	675,421	477,880	181,350	26.8	38.0
1890 ¹	578,812	406,940	137,807	23.8	33.9
1880.....	505,169	343,092	120,087	23.8	35.0
1870.....	361,704	262,271	80,946	22.4	30.9

¹ Corrected figures; for explanation, see Occupation Report for 1900, pp. lxxvi-lxxviii.

TABLE 2.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY SEX, FOR CITIES OF 25,000 OR MORE: 1930 AND 1920

CITY AND CENSUS YEAR	TOTAL				MALE				FEMALE			
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied				
		Number	Per cent		Number	Per cent		Number	Per cent			
Charleston.....	1930.....	40,889	27,368	54.0	22,223	17,009	76.5	27,666	10,359	37.4		
	1920.....	55,253	32,213	58.3	26,407	21,671	82.1	28,846	10,547	36.6		
Columbia.....	1930.....	42,793	22,073	51.6	19,641	13,728	69.9	23,152	8,345	36.0		
	1920.....	31,088	16,176	52.0	14,784	11,095	75.0	16,304	5,081	31.2		
Greenville.....	1930.....	23,731	14,169	59.7	10,672	8,344	78.2	13,059	5,825	44.6		
Spartanburg.....	1930.....	22,857	12,249	53.6	10,461	7,994	76.4	12,396	4,255	34.3		

TABLE 3.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY GENERAL DIVISIONS OF OCCUPATIONS AND SEX, FOR THE STATE: 1930

[Per cent not shown where less than 0.1]

GENERAL DIVISION OF OCCUPATIONS	NUMBER			PER CENT DISTRIBUTION			PER CENT OF TOTAL	
	Total	Male	Female	Total	Male	Female	Male	Female
THE STATE.....	687,737	480,976	206,761	100.0	100.0	100.0	69.9	30.1
Agriculture.....	344,629	256,039	88,590	50.1	53.2	42.8	74.3	25.7
Forestry and fishing.....	3,852	3,345	7	0.5	0.7	0.2	90.8	0.2
Extraction of minerals.....	927	927	—	0.1	0.2	—	100.0	—
Manufacturing and mechanical industries.....	147,560	114,925	32,635	21.5	23.9	15.8	77.9	22.1
Transportation and communication.....	29,528	28,285	1,243	4.3	5.9	0.6	95.8	4.2
Trade.....	42,885	37,506	5,379	6.2	7.8	2.6	87.5	12.5
Public service (not elsewhere classified).....	7,071	7,013	58	1.2	1.6	—	99.3	0.7
Professional service.....	26,890	11,321	15,569	3.9	2.4	7.5	42.1	57.9
Domestic and personal service.....	69,475	12,559	56,916	10.1	2.6	27.5	18.0	82.0
Clerical occupations.....	14,490	8,176	6,314	2.1	1.7	3.1	56.4	43.6

POPULATION—SOUTH CAROLINA

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE: 1930

[Of the 534 occupations of the census classification, those occupations in which there were no workers in the State are omitted]

OCCUPATION	THE STATE		OCCUPATION	THE STATE	
	Male	Female		Male	Female
POPULATION 10 YEARS OLD AND OVER.....	629,187	663,752			
GAINFUL WORKERS					
All occupations.....	480,976	208,761			
Agriculture.....	256,039	88,590			
Farmers (owners and tenants).....	140,422	11,371			
Farm managers and foremen.....	1,302	0			
Farm laborers.....	114,255	77,213			
Wageworkers.....	55,816	26,542			
Unpaid family workers.....	58,439	50,671			
Forestry and fishing.....	3,345	7			
Fishermen and oystermen.....	541	2			
Foresters, forest rangers, and timber cruisers.....	32				
Owners and managers of log and timber camps.....	91				
Owners and proprietors.....	55				
Managers and officials.....	36				
Lumbermen, raftsmen, and woodchoppers.....	2,081	5			
Foremen.....	128				
Inspectors, scalers, and surveyors.....	26				
Teamsters and haulers.....	83				
Other lumbermen, raftsmen, and woodchoppers.....	2,444	5			
Extraction of minerals.....	927				
Operators, managers, and officials.....	40				
Operators.....	7				
Managers and officials.....	33				
Foremen, overseers, and inspectors.....	53				
Foremen and overseers.....	43				
Inspectors.....	10				
Coal mine operatives.....	11				
Other operatives in extraction of minerals.....	823				
Gold and silver mine operatives.....	3				
Other specified mine operatives.....	65				
Not specified mine operatives.....	14				
Quarry operatives.....	736				
Oil and gas well operatives.....	5				
Manufacturing and mechanical industries.....	114,926	32,665			
Apprentices to building and hand trades.....	228				
Blacksmiths' apprentices.....	11				
Boilermakers' apprentices.....	4				
Carpenters' apprentices.....	47				
Electricians' apprentices.....	21				
Machinists' apprentices ¹	40				
Plumbers' apprentices.....	35				
Tinsmiths' and coppersmiths' apprentices.....	8				
Apprentices to other building and hand trades.....	62				
Apprentices (except to building and hand trades).....	135	18			
Dressmakers' and milliners' apprentices.....		10			
Jewelers', watchmakers', goldsmiths', and silversmiths' apprentices.....	2				
Printers' and bookbinders' apprentices.....	17	2			
Other apprentices in manufacturing.....	116	6			
Bakers.....	330	30			
Blacksmiths, forgemen, and hammermen.....	906				
Blacksmiths.....	885				
Forgemen and hammermen.....	21				
Boilermakers.....	145				
Brick and stone masons and tile layers.....	1,190				
Builders and building contractors.....	608				
Cabinetmakers.....	171				
Carpenters.....	7,478	2			
Compositors, linotypers, and typesetters.....	526	20			
Coopers.....	78				
Dressmakers and seamstresses (not in factory).....	1	1,739			
Dyers.....	259	3			
Electricians.....	1,355				
Electrotypers, stereotypers, and lithographers.....	12				
Electrotypers and stereotypers.....	10				
Lithographers.....	2				
Engineers (stationary), crane-men, hoistmen, etc.....	954				
Engineers (stationary).....	772				
Crane-men, derrickmen, hoistmen, etc.....	182				
Engravers.....	24	3			
			Manufacturing and mechanical industries—Contd.		
			Filers, grinders, buffers, and polishers (metal).....	149	
			Buffers and polishers.....	4	
			Filers.....	140	
			Grinders.....	5	
			Firemen (except locomotive and fire department).....	1,251	
			Foremen and overseers (manufacturing).....	2,831	50
			Furnace men, smelter men, and pourers.....	4	
			Jewelers, watchmakers, goldsmiths, and silversmiths.....	130	1
			Goldsmiths and silversmiths.....	5	1
			Jewelers and watchmakers (not in factory).....	131	
			Loom fixers.....	2,642	2
			Machinists, millwrights, and toolmakers.....	2,619	
			Machinists.....	2,522	
			Millwrights.....	85	
			Toolmakers and die setters and sinkers.....	12	
			Managers and officials (manufacturing).....	2,059	40
			Manufacturers.....	1,026	13
			Mechanics (n. o. s. ²).....	4,830	
			Air transportation.....	4	
			Automobile factories, garages, and repair shops.....	2,800	
			Railroads and car shops.....	184	
			Other industries.....	1,848	
			Millers (grain, flour, feed, etc.).....	185	1
			Milliners and millinery dealers.....	5	121
			Molders, founders, and casters (metal).....	93	
			Iron molders, founders, and casters.....	68	
			Other molders, founders, and casters.....	30	
			Oilers of machinery.....	1,081	1
			Painters, glaziers, varnishers, enamellers, etc.....	2,050	3
			Painters, glaziers, and varnishers (building).....	2,416	1
			Painters, glaziers, and varnishers (factory).....	234	2
			Paper hangers.....	41	2
			Pattern and model makers.....	21	
			Piano and organ tuners.....	28	1
			Plasterers and cement finishers.....	472	
			Cement finishers.....	48	
			Plasterers.....	424	
			Plumbers and gas and steam fitters.....	980	
			Pressmen and plate printers (printing).....	61	
			Rollers and roll hands (metal).....	3	
			Roofers and slaters.....	46	
			Sawyers.....	706	
			Shoemakers and cobblers (not in factory).....	610	2
			Skilled occupations (not elsewhere classified).....	6	
			Stonecutters.....	132	
			Structural iron workers (building).....	49	
			Tailors and tailoresses.....	245	26
			Tinsmiths and coppersmiths.....	236	
			Coppersmiths.....	5	
			Tinsmiths and sheet metal workers.....	231	
			Upholsterers.....	77	2
			Operatives (n. o. s. ²):		
			Building industry.....	34	
			Chemical and allied industries.....	295	79
			Charcoal and coke works.....	1	
			Explosives, ammunition, and fireworks factories.....	4	
			Fertilizer factories.....	152	6
			Gas works.....	23	
			Paint and varnish factories.....	6	2
			Petroleum refineries.....	61	1
			Rayon factories.....	18	62
			Soap factories.....	1	
			Other chemical factories.....	20	8
			Cigar and tobacco factories.....	34	645
			Clay, glass, and stone industries.....	108	6
			Brick, tile, and terra-cotta factories.....	38	2
			Glass factories.....	29	
			Lime, cement, and artificial stone factories.....	16	
			Marble and stone yards.....	17	
			Potteries.....	8	4
			Clothing industries.....	47	709
			Corset factories.....	6	
			Glove factories.....	10	
			Hat factories (felt).....	1	
			Shirt, collar, and cuff factories.....	7	36
			Suit, coat, and overall factories.....	15	21
			Other clothing factories.....	24	536

¹ Many of the machinists' apprentices probably are machine tenders.

² Not otherwise specified.

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE: 1930—Continued

OCCUPATION	THE STATE		OCCUPATION	THE STATE	
	Male	Female		Male	Female
Manufacturing and mechanical industries—Contd.			Manufacturing and mechanical industries—Contd.		
Operatives (n. o. s.)—Continued.			Laborers (n. o. s.)—Continued.		
Food and allied industries.....	352	310	Food and allied industries.....	604	240
Bakeries.....	64	35	Bakeries.....	51	6
Butter, cheese, and condensed milk factories.....	18	—	Butter, cheese, and condensed milk factories.....	14	—
Candy factories.....	81	13	Candy factories.....	12	1
Fish curing and packing.....	18	149	Fish curing and packing.....	205	182
Flour and grain mills.....	14	2	Flour and grain mills.....	70	2
Fruit and vegetable canning, etc.....	12	52	Fruit and vegetable canning, etc.....	38	38
Slaughter and packing houses.....	64	24	Slaughter and packing houses.....	53	2
Sugar factories and refineries.....	1	—	Sugar factories and refineries.....	4	—
Other food factories.....	31	32	Other food factories.....	31	9
Liquor and beverage industries.....	99	3	Liquor and beverage industries.....	126	—
Iron and steel, machinery, and vehicle industries.....	719	9	Iron and steel, machinery, and vehicle industries.....	955	4
Automobile factories.....	31	1	Agricultural implement factories.....	1	—
Automobile repair shops.....	63	—	Automobile factories.....	22	—
Blast furnaces and steel rolling mills ²	15	—	Automobile repair shops.....	212	—
Car and railroad shops.....	208	—	Blast furnaces and steel rolling mills ²	98	—
Ship and boat building.....	135	—	Car and railroad shops.....	159	—
Other iron and steel and machinery factories ⁴	194	8	Ship and boat building.....	232	1
Not specified metal industries.....	13	—	Wagon and carriage factories.....	1	—
Metal industries (except iron and steel).....	6	—	Other iron and steel and machinery factories ⁴	212	1
Tinware, enamelware, etc., factories.....	5	—	Not specified metal industries.....	20	2
Other metal factories.....	1	—	Metal industries (except iron and steel).....	20	—
Leather industries.....	40	3	Lead and zinc factories.....	1	—
Harness and saddle factories.....	20	3	Tinware, enamelware, etc., factories.....	19	—
Leather belt, leather goods, etc., factories.....	2	—	Leather industries.....	23	1
Shoe factories.....	13	—	Harness and saddle factories.....	3	1
Tanneries.....	6	—	Leather belt, leather goods, etc., factories.....	1	—
Lumber and furniture industries.....	1,698	69	Shoe factories.....	18	—
Furniture factories.....	127	16	Tanneries.....	1	—
Piano and organ factories.....	6	—	Lumber and furniture industries.....	13,187	194
Saw and planing mills ³	1,232	32	Furniture factories.....	201	5
Other woodworking factories.....	284	21	Saw and planing mills ³	11,696	116
Paper, printing, and allied industries.....	118	123	Other woodworking factories.....	1,390	78
Blank book, envelope, tag, paper bag, etc., factories.....	22	78	Paper, printing, and allied industries.....	352	45
Paper and pulp mills.....	13	3	Blank book, envelope, tag, paper bag, etc., factories.....	157	41
Paper box factories.....	1	—	Paper and pulp mills.....	151	2
Printing, publishing, and engraving.....	82	42	Printing, publishing, and engraving.....	44	2
Textile industries—			Textile industries—		
Cotton mills.....	32,086	24,616	Cotton mills.....	6,368	714
Knitting mills.....	263	605	Knitting mills.....	18	20
Silk mills.....	293	289	Silk mills.....	29	9
Textile dyeing, finishing, and printing mills.....	745	331	Textile dyeing, finishing, and printing mills.....	416	18
Woolen and worsted mills.....	80	137	Woolen and worsted mills.....	39	7
Other textile mills.....	322	265	Other textile mills.....	112	91
Carpet mills.....	22	10	Carpet mills.....	6	—
Hemp, jute, and linen mills.....	6	4	Hemp, jute, and linen mills.....	3	—
Rope and cordage factories.....	14	4	Rope and cordage factories.....	4	—
Sail, awning, and tent factories.....	12	2	Sail, awning, and tent factories.....	2	—
Other and not specified textile mills.....	268	245	Other and not specified textile mills.....	97	91
Miscellaneous manufacturing industries.....	925	219	Miscellaneous manufacturing industries.....	3,520	113
Broom and brush factories.....	6	—	Broom and brush factories.....	8	—
Electric light and power plants.....	342	—	Electric light and power plants.....	593	—
Electrical machinery and supply factories.....	14	—	Electrical machinery and supply factories.....	21	—
Rubber factories.....	28	—	Rubber factories.....	8	—
Turpentine farms and distilleries.....	56	—	Turpentine farms and distilleries.....	1,321	11
Other miscellaneous manufacturing industries.....	400	100	Other miscellaneous manufacturing industries.....	1,320	66
Other not specified manufacturing industries.....	79	119	Other not specified manufacturing industries.....	240	35
Not specified industries and services.....	541	157	Transportation and communication.....	28,285	1,248
Laborers (n. o. s.):			Water transportation (selected occupations):		
Building, general, and not specified laborers.....	7,800	544	Boatmen, canal men, and lock keepers.....	21	—
Laborers and helpers, building construction.....	2,104	—	Captains, masters, mates, and pilots.....	146	—
General and not specified laborers.....	5,792	544	Longshoremen and stevedores.....	963	—
Chemical and allied industries.....	2,316	11	Sailors and deck hands.....	218	—
Charcoal and coke works.....	1	—	Road and street transportation (selected occupations):		
Explosives, ammunition, and fireworks factories.....	16	—	Chauffeurs and truck and tractor drivers.....	6,582	10
Fertilizer factories.....	1,939	9	Draymen, teamsters, and carriage drivers ⁵	1,049	—
Gas works.....	71	—	Garage owners, managers, and officials.....	187	—
Paint and varnish factories.....	5	—	Garage owners and proprietors.....	140	—
Petroleum refineries.....	146	—	Garage managers and officials.....	47	—
Rayon factories.....	2	—	Garage laborers.....	372	—
Other chemical factories.....	136	2	Hostlers and stable hands.....	171	—
Cigar and tobacco factories.....	38	79	Laborers, truck, transfer, and cab companies.....	173	1
Clay, glass, and stone industries.....	509	4	Laborers, road and street.....	5,082	2
Brick, tile, and terra-cotta factories.....	451	3	Road, street, etc., building and repairing.....	4,965	2
Glass factories.....	43	1	Street cleaning.....	117	—
Line, cement, and artificial stone factories.....	39	—	Owners and managers, truck, transfer, and cab companies.....	159	9
Marble and stone yards.....	85	—	Owners and proprietors.....	112	6
Potteries.....	7	—	Managers and officials.....	47	3
Clothing industries.....	10	10			
Glove factories.....	1	4			
Shirt, collar, and cuff factories.....	1	1			
Suit, coat, and overall factories.....	5	2			
Other clothing factories.....	3	3			

² Not otherwise specified.

³ Includes tin-plate mills.

⁴ Includes iron foundries.

⁵ Includes box factories (wood).

⁶ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

POPULATION—SOUTH CAROLINA

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE: 1930—Continued

OCCUPATION	THE STATE		OCCUPATION	THE STATE	
	Male	Female		Male	Female
Transportation and communication—Continued.			Trade—Continued.		
Railroad transportation (selected occupations):			Bankers, brokers, and money lenders.....		
Baggagemen and freight agents.....	113		1,108	84	
Baggagemen.....	58		617	80	
Freight agents.....	55		293	1	
Boller washers and engine hostlers.....	86		61	3	
Brakemen, steam railroad.....	334		100		
Conductors, steam railroad.....	523		32		
Conductors, street railroad.....	41		"Clerks" in stores ¹		
Foremen and overseers.....	751		1,468	687	
Steam railroad.....	736		2,210	38	
Street railroad.....	15		30	10	
Laborers (includes construction laborers).....	4,418	28	Delivery men ²		
Steam railroad.....	4,365	28	Bakeries.....	33	
Street railroad.....	53		Stores.....	1,802	
Locomotive engineers.....	752		Floorwalkers, foremen, and overseers.....		
Locomotive firemen.....	612		Floorwalkers and foremen in stores.....	86	9
Motormen, street railroad.....	88		Foremen, warehouses, stockyards, etc.....	75	9
Officials and superintendents.....	253		11		
Steam railroad.....	244		Inspectors, gaugers, and samplers.....		
Street railroad.....	9		70	8	
Switchmen, flagmen, and yardmen.....	706		Insurance agents, managers, and officials.....		
Switchmen and flagmen, steam railroad.....	646		2,492	98	
Switchmen and flagmen, street railroad.....	9		Insurance agents.....	2,293	92
Yardmen, steam railroad.....	51		Managers and officials, insurance companies.....	259	6
Ticket and station agents.....	297	17	Laborers in coal and lumber yards, warehouses, etc.....		
Express, post, radio, telegraph, and telephone (selected occupations):			774	3	
Agents, express companies.....	56	4	Coal yards and lumber yards.....	605	1
Express messengers and railway mail clerks.....	159		Grain elevators.....	3	
Express messengers.....	55		Stockyards.....	3	
Railway mail clerks.....	104		Warehouses.....	130	
Mail carriers.....	1,166	11	Other and not specified trade.....	24	2
Postmasters.....	278	180	Laborers, porters, and helpers in stores.....		
Radio operators.....	27		1,944	36	
Telegraph and telephone linemen.....	395		315		
Telegraph messengers.....	180		Proprietors, managers, and officials (n. o. s. ³).....		
Telegraph operators.....	409	92	153	6	
Telephone operators.....	68	865	Employment office keepers.....	0	2
Other transportation and communication pursuits:			Proprietors, etc., advertising agencies.....	2	3
Apprentices.....	40		Proprietors, etc., grain elevators.....	2	
Steam railroad.....	10		Proprietors, etc., stockyards.....	2	
Telegraph and telephone.....	1		Proprietors, etc., warehouses.....	60	
Other transportation and communication.....	29		Other proprietors, managers, and officials.....	52	1
Aviators.....	16		Real estate agents and officials.....		
Foremen and overseers (n. o. s. ⁴).....	375	2	583	39	
Garages, greasing stations, and automobile laundries.....	12		Managers and officials, real estate companies.....	12	1
Road, street, etc., building and repairing.....	290		Real estate agents.....	571	38
Telegraph and telephone.....	39	2	Retail dealers ¹⁰		
Other transportation and communication.....	34		12,451	802	
Inspectors.....	227	4	Automobiles and accessories.....	444	5
Steam railroad.....	180		Books, music, news, and stationery.....	131	23
Street railroad.....	6		Buyers and shippers of livestock and other farm products.....	533	
Telegraph and telephone.....	5	3	Candy and confectionery.....	83	20
Other transportation and communication.....	36	1	Cigars and tobacco.....	44	1
Laborers (n. o. s. ⁵).....	210	1	Coal and wood.....	131	9
Air transportation.....	7		Department stores.....	197	9
Express companies.....	25		Dry goods, clothing, and boots and shoes.....	995	107
Pipe lines.....	5		Drugs and medicines (including druggists and pharmacists).....	833	11
Telegraph and telephone.....	68		Five and ten cent and variety stores.....	88	10
Water transportation.....	80		Flour and feed.....	24	1
Other transportation and communication.....	25		Food (except groceries and hucksters' goods).....	767	10
Proprietors, managers, and officials (n. o. s. ⁶).....	251	14	Furniture, carpets, and rugs.....	307	12
Air transportation.....	4		Gasoline and oil filling stations.....	1,107	25
Telegraph and telephone.....	88	14	General stores.....	1,335	78
Other transportation and communication.....	159		Groceries.....	3,585	353
Other occupations.....	332	3	Hardware, implements, and wagons.....	276	1
Road, street, etc., building and repairing.....	79		Hucksters and poddlers.....	249	41
Steam railroad.....	182	1	Ice.....	52	
Street railroad.....	21		Jewelry.....	130	8
Other transportation and communication.....	50	2	Junk and rags.....	78	3
Trade.....	37,508	5,379	Lumber.....	215	2
Advertising agents.....	98	7	Opticians.....	55	4
Apprentices, wholesale and retail trade.....	10		Other specified dealers.....	386	66
			Not specified dealers.....	395	48
			Salesmen and saleswomen.....		
			10,548	3,501	
			Auctioneers.....		
			15		
			Canvassers.....		
			266	86	
			Demonstrators.....		
			8	30	
			Sales agents.....		
			22	4	
			Salesmen and saleswomen.....		
			10,247	3,381	
			Undertakers.....		
			320	9	
			Wholesale dealers, importers, and exporters.....		
			543	7	
			Other pursuits in trade.....		
			368	25	
			Advertising agencies.....		
			26	1	
			Grain elevators.....		
			1		
			Warehouses and cold storage plants.....		
			6	3	
			Wholesale trade, and retail trade (except automobile):		
			Fruit and vegetable graders and packers.....		
			5		
			Meat cutters.....		
			224		
			Other occupations.....		
			76	20	
			Other trade industries.....		
			30	1	

¹ Not otherwise specified.² Most of these are constructing canals, docks, harbors, etc.³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."⁴ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.⁵ Includes, also, managers and superintendents of retail stores

OCCUPATION STATISTICS

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**TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE:
1930—Continued**

OCCUPATION	THE STATE		OCCUPATION	THE STATE	
	Male	Female		Male	Female
Public service (not elsewhere classified).....	7,913	58	Professional service—Continued.		
Firemen, fire department.....	308	—	Attendants and helpers, professional service—Continued.		
Guards, watchmen, and doorkeepers.....	1,137	1	Laborers, recreation and amusement.....	306	15
Laborers, public service.....	1,331	12	Librarians' assistants and attendants.....	4	79
Garbage men and scavengers.....	77	—	Physicians' and surgeons' attendants.....	1	1
Other laborers.....	1,304	12	Sage hands and circus helpers.....	37	2
Marshals, sheriffs, detectives, etc.....	322	8	Theater ushers.....	10	—
Detectives.....	62	1	Other attendants and helpers.....	179	66
Marshals and constables.....	107	—	Domestic and personal service.....	12,539	56,936
Probation and truant officers.....	2	7	Barbers, hairdressers, and manicurists.....	2,118	357
Sheriffs.....	151	—	Boarding and lodging house keepers.....	77	1,302
Officials and inspectors (city and county).....	491	26	Bootblacks.....	268	1
Officials and inspectors (city).....	223	5	Charwomen and cleaners.....	163	355
Officials and inspectors (county).....	268	21	Cleaning, dyeing, and pressing shop workers.....	1,028	132
Officials and inspectors (State and United States).....	387	5	Owners and proprietors.....	168	7
Officials and inspectors (State).....	118	3	Managers and officials.....	78	5
Officials and inspectors (United States).....	269	2	Foremen and overseers.....	5	—
Policemen.....	893	3	Laborers.....	133	14
Soldiers, sailors, and marines ¹¹	2,741	—	Other operatives.....	644	106
Other public service pursuits.....	253	3	Elevator tenders.....	321	41
Professional service.....	11,321	15,569	Hotel keepers and managers.....	163	103
Actors and showmen.....	212	21	Housekeepers and stewards.....	55	1,185
Actors.....	24	16	Hotels, restaurants, boarding houses, etc.....	25	159
Showmen.....	188	5	Other housekeepers and stewards.....	30	1,026
Architects.....	65	—	Janitors and sextons.....	1,438	117
Artists, sculptors, and teachers of art.....	50	53	Laborers, domestic and personal service.....	702	64
Authors, editors, and reporters.....	182	69	Launderers and laundresses (not in laundry).....	40	19,012
Authors.....	15	13	Laundry owners, managers, and officials ¹²	95	6
Editors and reporters.....	167	56	Owners and proprietors.....	45	1
Chemists, assayers, and metallurgists.....	97	3	Managers and officials.....	50	5
Clergymen.....	2,452	18	Laundry operatives ¹³	415	1,227
College presidents and professors ¹³	504	384	Deliverymen ¹⁴	99	—
Dentists.....	389	—	Foremen and overseers.....	23	6
Designers, draftsmen, and inventors.....	128	4	Laborers.....	76	130
Designers.....	26	4	Other operatives.....	217	1,091
Draftsmen.....	101	—	Midwives and nurses (not trained).....	82	1,444
Inventors.....	1	—	Midwives.....	—	223
Lawyers, judges, and justices.....	1,121	14	Nurses (not trained).....	82	1,221
Musicians and teachers of music.....	153	520	Porters (except in stores).....	731	2
Osteopaths.....	10	7	Domestic and personal service.....	299	1
Photographers.....	95	42	Professional service.....	32	—
Physicians and surgeons.....	1,243	23	Steam railroad.....	235	—
Teachers.....	2,037	11,420	Other porters (except in stores).....	165	1
Teachers (athletics, dancing, etc.).....	72	17	Restaurant, café, and lunch-room keepers.....	741	335
Teachers (school).....	1,965	11,403	Servants:		
Technical engineers.....	856	—	Cooks.....	1,204	14,827
Civil engineers and surveyors.....	636	—	Hotels, restaurants, boarding houses, etc.....	684	1,070
Electrical engineers.....	143	—	Other cooks.....	520	13,767
Mechanical engineers ¹⁵	69	—	Other servants.....	2,059	15,820
Mining engineers ¹⁶	8	—	Hotels, restaurants, boarding houses, etc.....	592	993
Trained nurses.....	20	2,064	Other domestic and personal service.....	1,467	14,827
Veterinary surgeons.....	89	—	Waiters.....	751	538
Other professional pursuits.....	216	447	Other pursuits.....	79	3
County agents, farm demonstrators, etc.....	74	42	Cemetery keepers.....	32	1
Librarians.....	6	114	Hunters, trappers, and guides.....	8	1
Social and welfare workers.....	36	202	Other occupations.....	39	1
Other occupations.....	106	89	Clerical occupations.....	8,178	6,314
Semiprofessional and recreational pursuits.....	616	265	Agents, collectors, and credit men.....	1,097	50
Abstractors, notaries, and justices of peace.....	9	2	Agents (not elsewhere classified).....	524	32
Architects', designers', and draftsmen's apprentices.....	17	—	Collectors.....	35	14
Apprentices to other professional persons.....	52	2	Credit men.....	36	1
Billiard room, dance hall, skating rink, etc., keepers.....	32	4	Purchasing agents (except for railroads).....	95	3
Chiropodists.....	27	7	Bookkeepers, cashiers, and accountants.....	2,730	1,000
Healers (not elsewhere classified).....	12	—	Accountants and auditors.....	423	14
Keepers of charitable and penal institutions.....	106	53	Bookkeepers and cashiers.....	2,307	1,886
Keepers of pleasure resorts, race tracks, etc.....	76	4	Clerks (except "clerks" in stores).....	4,088	1,320
Officials of lodges, societies, etc.....	48	13	Office-appliance operators.....	8	10
Radio announcers, directors, managers, and officials.....	2	1	Shipping clerks.....	489	11
Religious workers.....	76	142	Weighers.....	106	3
Technicians and laboratory assistants.....	19	28	Other clerks.....	3,485	1,296
Theatrical owners, managers, and officials.....	86	5	Messenger, errand, and office boys and girls ¹⁷	199	23
Other occupations.....	51	4	Stenographers and typists.....	152	3,021
Attendants and helpers, professional service.....	786	225			
Attendants, pool rooms, bowling alleys, golf clubs, etc.....	109	—			
Dentists' assistants and attendants.....	4	48			
Laborers, professional service.....	136	14			

¹¹ Includes only those resident in continental United States at date of enumeration.

¹² Probably includes some teachers in schools below collegiate rank.

¹³ Includes, also, all technical engineers not elsewhere classified.

¹⁴ Includes, also, chemical and metallurgical engineers.

¹⁵ Some owners of hand laundries probably are included with laundry operatives.

¹⁶ Some delivery men probably were returned and classified as chauffeurs.

¹⁷ Except telegraph messengers.

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930

[Of the 213 main occupations and occupation groups of the census classification, those in which there were no workers in any of the specified cities are omitted]

OCCUPATION	CHARLESTON		COLUMBIA		GREENVILLE		SPARTANBURG	
	Male	Female	Male	Female	Male	Female	Male	Female
POPULATION 10 YEARS OLD AND OVER.....	22,223	27,066	19,041	23,152	10,672	13,059	10,461	12,306
GAINFUL WORKERS								
All occupations.....	17,009	10,359	13,728	8,345	8,344	5,825	7,994	4,255
Agriculture.....	158	67	307	15	125	11	172	14
Farmers (owners and tenants).....	32	4	48	4	36	1	44	3
Farm managers and foremen.....	6		13		7		7	
Farm laborers.....	118	53	246	11	82	10	121	11
Forestry and fishing.....	100		10		2		7	
Fishermen and oystermen.....	93							
Foresters, forest rangers, and timber cruisers.....	1		3					
Owners and managers of log and timber camps.....	3				1			
Lumbermen, raftsmen, and woodchoppers.....	3		7		1		7	
Extraction of minerals.....	2		95				7	
Operators, managers, and officials.....			9				1	
Foremen, overseers, and inspectors.....			2				1	
Coal mine operatives.....			1				1	
Other operatives in extraction of minerals.....	2		83				4	
Manufacturing and mechanical industries.....	6,001	1,164	4,299	679	2,662	792	3,181	777
Apprentices to building and hand trades ¹	60		14		6		0	
Apprentices (except to building and hand trades).....	14	3	7	1	5	1	5	
Bakers.....	95	8	42	4	25	1	30	2
Blacksmiths, forgemen, and hammermen.....	58		38		10		24	
Boilermakers.....	80		13		4			
Brick and stone masons and tile layers.....	78		119		61		72	
Builders and building contractors.....	48		60		35		17	
Cabinetmakers.....	35		15		11		7	
Carpenters.....	705		432		219	1	255	
Compositors, linotypers, and typesetters.....	82	2	73	3	40	3	47	1
Coopers.....	17							
Dressmakers and seamstresses (not in factory).....	1	268		139		66		69
Dyers.....					4		2	
Electricians.....	137		88		65		52	
Electrotypers, stereotypers, and lithographers.....	3		4					
Engineers (stationary), crane men, hoistmen, etc.....	185		40		19		22	
Engravers.....	3		1		7			
Filers, grinders, buffers, and polishers (metal).....	6		2				4	
Firemen (except locomotive and fire department).....	120		56		47		33	
Foremen and overseers (manufacturing).....	127	7	97	2	55	9	70	1
Furnace men, smelter men, heaters, puddlers, etc.....	1				1		2	
Jewelers, watchmakers, goldsmiths, and silversmiths.....	16		16		10		6	
Loom fixers.....			34		18		56	
Machinists, millwrights, and toolmakers.....	266		124		53		103	
Managers and officials (manufacturing).....	201	9	163	3	153	5	107	1
Manufacturers.....	59	5	57	3	43	1	39	
Mechanics (n. o. s.).....	291		336		101		192	
Millers (grain, flour, feed, etc.).....			3		1		2	
Milliners and millinery dealers.....	3	14		13		6		2
Molders, founders, and casters (metal).....	12		1		14		13	
Oilers of machinery.....	38		13		14		31	
Painters, glaziers, varnishers, enamellers, etc.....	346	1	234		147		155	
Paper hangers.....	16	2	4		3		5	
Pattern and model makers.....	4				2		7	
Piano and organ tuners.....	6		1		3	1	2	
Plasterers and cement finishers.....	35		80		61		35	
Plumbers and gas and steam fitters.....	191		77		56		58	
Pressmen and plate printers (printing).....	9		12		9		12	
Rollers and roll hands (metal).....					1			
Roofers and slaters.....	2		9		10		4	
Sawyers.....	22		4		1			
Shoemakers and cobblers (not in factory).....	53		54		22		26	
Skilled occupations (not elsewhere classified).....	5							
Stonecutters.....	8		35		1		5	
Structural iron workers (building).....			13				2	
Tailors and tailoresses.....	66	7	27		16	3	7	4
Tinsmiths and copper smiths.....	74		20		15		19	
Upholsterers.....	15		15		2		9	
Operatives (n. o. s.):								
Building industry.....	1		6		1		7	
Chemical and allied industries.....	90	8	17	3	15	1	21	6
Cigar and tobacco factories.....	21	336	1			91	1	13
Clay, glass, and stone industries.....	4		4				3	
Clothing industries.....	2	22	2	26	15	239	1	20

¹ Many of the machinists' apprentices here included probably are machine tenders.² Not otherwise specified.

OCCUPATION STATISTICS

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TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	CHARLESTON		COLUMBIA		GREENVILLE		SPARTANBURG	
	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s.)—Continued.								
Food and allied industries.....	45	45	26	9	38	15	28	12
Iron and steel, machinery, and vehicle industries.....	181		57		29	5	70	2
Metal industries (except iron and steel).....			1		2			1
Leather industries.....	1		2		4		6	2
Lumber and furniture industries.....	57	9	31	5	66		7	2
Paper, printing, and allied industries.....	12	12	12	8	7	3	6	
Textile industries—								
Cotton mills.....	47	60	406	390	219	213	597	431
Knitting mills.....				1		1	33	124
Silk mills.....								1
Textile dyeing, finishing, and printing mills.....					6	2	6	
Woolen and worsted mills.....				1				1
Other textile mills.....	35	104	9		26	10	5	
Miscellaneous manufacturing industries.....	74	17	50	14	26	34	38	
Not specified industries and services.....	92	13	27	13	24	9	48	16
Laborers (n. o. s.):								
Building, general, and not specified laborers.....	688	26	497	3	320	13	240	3
Chemical and allied industries.....	473	8	94	1	109		100	
Cigar and tobacco factories.....	11	69				2	1	
Clay, glass, and stone industries.....	8		38		2		5	
Clothing industries.....		1			2	3		
Food and allied industries.....	33	8	39	1	24		33	4
Iron and steel, machinery, and vehicle industries.....	179	1	48	2	25		48	
Metal industries (except iron and steel).....	4		2		2		1	
Leather industries.....	1		1		2		2	
Lumber and furniture industries.....	142	10	52		18		29	
Paper, printing, and allied industries.....	3		12				3	
Textile industries—								
Cotton mills.....	32	2	210	22	157	45	105	5
Knitting mills.....							2	1
Textile dyeing, finishing, and printing mills.....					4	1	2	
Woolen and worsted mills.....					1		3	
Other textile mills.....	57	70	2	1	12	4	3	1
Miscellaneous manufacturing industries.....	109	16	160	3	71	4	94	1
Transportation and communication.....	3,005	140	1,986	83	1,168	104	1,021	70
Water transportation (selected occupations):								
Boatmen, canal men, and lock keepers.....	4							
Captains, masters, mates, and pilots.....	80							
Longshoremen and stevedores.....	362		1					
Sailors and deck hands.....	181		1					
Road and street transportation (selected occupations):								
Chauffeurs and truck and tractor drivers.....	580		470		379	1	333	
Draymen, teamsters, and carriage drivers ¹	112		82		65		24	
Garage owners, managers, and officials.....	14		14		5		5	
Garage laborers.....	11		46		27		7	
Hostlers and stable hands.....	11		6		1		1	
Laborers, truck, transfer, and cab companies.....	12		12		2		4	1
Laborers, road and street.....	65		159		149		132	
Owners and managers, truck, transfer, and cab companies.....	24	3	13		18	2	14	
Railroad transportation (selected occupations):								
Baggagemen and freight agents.....	15		24		5		2	
Boiler washers and engine hostlers.....	8		15		4		11	
Brakemen, steam railroad.....	21		52		25		12	
Conductors, steam railroad.....	74		108		40		22	
Conductors, street railroad.....	17		3		7		3	
Foremen and overseers.....	32		31		12		24	
Laborers (includes construction laborers).....	180	4	200	3	100		131	
Locomotive engineers.....	86		113		63		28	
Locomotive firemen.....	67		107		49		22	
Motormen.....	28				21		1	
Officials and superintendents.....	41		38		23		26	
Switchmen, flagmen, and yardmen.....	137		130		24		48	
Ticket and station agents.....	12		7		6		5	
Express, post, radio, telegraph, and telephone (selected occupations):								
Agents, express companies.....	4		5		2		4	
Express messengers and railway mail clerks.....	36		17		6		11	
Mail carriers.....	37		39		19		24	
Postmasters.....	2	1	2		2		2	
Radio operators.....	8						6	
Telegraph and telephone linemen.....	23		36		31		27	
Telegraph messengers.....	23		11		7		13	
Telegraph operators.....	41	15	23	8	9	3	15	3
Telephone operators.....	6	118	14	70	2	92	1	65
Other transportation and communication pursuits:								
Apprentices.....	3		1				1	
Aviators.....	1		2		1		3	
Foremen and overseers (n. o. s.) ²	26		20		17		8	
Inspectors.....	23	1	24		11	2	23	1
Laborers (n. o. s.) ³	55		10		3		7	
Proprietors, managers, and officials (n. o. s.) ³	31		21	1	16	2	9	
Other occupations.....	43		39		17	1	12	

¹ Not otherwise specified.

² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930—Continued

OCCUPATION	CHARLESTON		COLUMBIA		GREENVILLE		SPARTANBURG	
	Male	Female	Male	Female	Male	Female	Male	Female
Trade.....	3,549	580	3,121	508	2,192	346	1,370	270
Advertising agents.....	14		25	1	12	1	9	2
Apprentices, wholesale and retail trade.....	4				1			
Bankers, brokers, and money lenders.....	129	1	105	3	80		74	1
"Clerks" in stores ⁴	156	70	125	99	81	63	64	19
Commercial travelers.....	142	5	289	5	229	3	103	2
Decorators, drapers, and window dressers.....	10	3	11		8	3	2	1
Delivery men ⁵	273		173		165		154	
Floorwalkers, foremen, and overseers.....	14	3	7	2	4		6	
Inspectors, gaugers, and samplers.....	3		13		8		1	
Insurance agents, managers, and officials.....	271	10	314	11	191	0	159	7
Laborers in coal and lumber yards, warehouses, etc.....	78	1	63		36		27	
Laborers, porters, and helpers in stores.....	381	4	107	3	130	2	108	3
Newsboys.....	13		22		37		9	
Proprietors, managers, and officials (n. o. s.) ⁶	19		27	2	9		12	
Real estate agents and officials.....	59	4	78	7	88	8	50	2
Retail dealers ⁶	1,038	120	715	69	505	33	410	24
Salesmen and saleswomen.....	834	343	832	300	518	224	522	215
Undertakers.....	28		24	3	18		17	
Wholesale dealers, importers, and exporters.....	85	2	61	1	36		24	1
Other pursuits in trade.....	48	5	40	2	24	3	20	2
Public service (not elsewhere classified).....	662	6	414	8	223	5	239	2
Firemen, fire department.....	97		48		33		46	
Guards, watchman, and doorkeepers.....	117		65		23		28	
Laborers, public service.....	109	2	96	1	77		67	2
Marshals, sheriffs, detectives, etc.....	33	1	29	3	16		13	
Officials and inspectors (city and county).....	36		33	2	12	2	22	
Officials and inspectors (State and United States).....	47	1	57	2	11	1	14	
Police men.....	132	1	64		45	2	43	
Soldiers, sailors, and marines ⁷	49		5		2		1	
Other public service pursuits.....	42	1	17		4		5	
Professional service.....	889	1,083	1,150	1,210	549	751	433	583
Actors and showmen.....	18	1	15	1	18	4	15	3
Architects.....	8		14		9		7	
Artists, sculptors, and teachers of art.....	8	22	9	7	4	4	4	1
Authors, editors, and reporters.....	24	11	25	5	19	4	11	3
Chemists, assayers, and metallurgists.....	26		15	1	10		5	
Clergymen.....	161	1	144	1	98	1	60	
College presidents and professors ⁸	60	3	99	54	29	20	39	24
Dentists.....	33		39		10		25	
Designers, draftsmen, and inventors.....	20		25		25	1	4	
Lawyers, judges, and justices.....	103		146	4	56	3	60	
Musicians and teachers of music.....	23	67	27	60	11	31	7	30
Osteopaths.....	1		2	2	1	1	1	1
Photographers.....	10	8	6	7	8	5	5	4
Physicians and surgeons.....	102	3	116	6	68	1	50	2
Teachers.....	70	515	94	490	55	450	30	304
Technical engineers.....	90		136		61		45	
Trained nurses.....	1	233	4	399		148		146
Veterinary surgeons.....	4		14		3		2	
Other professional pursuits.....	20	69	30	71	15	28	13	26
Semiprofessional and recreational pursuits.....	58	78	64	34	37	32	23	18
Attendants and helpers, professional service.....	43	22	124	63	33	18	18	21
Domestic and personal service.....	1,293	6,300	1,195	4,703	876	3,242	644	2,167
Barbers, hairdressers, and manicurists.....	153	55	150	50	87	46	83	22
Boarding and lodging house keepers.....	3	113	12	167	5	93	5	34
Bootblacks.....	17	1	36		29		22	
Charwomen and cleaners.....	61	32	13	38	17	37	10	31
Cleaning, dyeing, and pressing shop workers.....	84	14	88	28	60	0	38	22
Elevator tenders.....	9	10	17	9	5	7	9	5
Hotel keepers and managers.....	14	4	16	4	14	2	7	1
Housekeepers and stewards.....	17	90	7	92	5	41	2	38
Janitors and sextons.....	148	21	132	4	146	5	92	4
Laborers, domestic and personal service.....	37	6	57	4	33	1	41	2
Launderers and laundresses (not in laundry).....	19	2,164	6	1,243	1	801	2	627
Laundry owners, managers, and officials ⁹	8	1	15	3	8	1	7	
Laundry operatives ⁹	38	118	36	210	30	163	32	90
Midwives and nurses (not trained).....	4	169	15	145	8	74	6	73
Porters (except in stores).....	155	1	135		64	1	43	
Restaurant, café, and lunch-room keepers.....	83	86	69	25	56	15	35	22
Servants.....	312	3,371	304	2,623	232	1,890	149	1,151
Walters.....	130	102	90	58	52	55	67	35
Other pursuits.....	11	2	14		5	1	4	
Clerical occupations.....	1,352	1,019	1,151	1,139	558	574	420	373
Agents, collectors, and credit men.....	142	7	114	3	89	3	51	2
Bookkeepers, cashiers, and accountants.....	360	204	373	179	175	156	156	127
Clerks (except "clerks" in stores).....	772	246	612	301	270	125	199	80
Messenger, errand, and office boys and girls ¹⁰	40	3	27	2	13	6	7	
Stenographers and typists.....	38	559	25	654	11	284	7	164

² Not otherwise specified.⁴ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."⁵ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.⁶ Includes, also, managers and superintendents of retail stores.⁷ Includes only those resident in continental United States at date of enumeration.⁸ Probably includes some teachers in schools below collegiate rank.⁹ Some owners of hand laundries probably are included with laundry operatives.¹⁰ Except telegraph messengers.

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TABLE 6.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND SEX, FOR THE STATE: 1930

CLASS OF POPULATION	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	1,292,939	687,737	53.2	629,187	480,976	76.4	663,752	206,761	31.2	100.0	100.0	100.0
Native white.....	705,871	340,593	48.3	351,849	204,691	75.2	354,022	75,902	21.4	49.5	55.0	36.7
Foreign-born white.....	5,239	3,198	61.0	3,106	2,800	90.1	2,133	396	18.6	0.5	0.6	0.2
Negro.....	581,085	343,476	59.1	273,841	213,167	77.8	307,244	130,309	42.4	49.9	44.3	63.0
Other races.....	744	472	63.4	391	318	81.3	353	164	46.6	0.1	0.1	0.1

TABLE 7.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY COLOR, NATIVITY, AND SEX, AND BY MARITAL CONDITION OF FEMALES, FOR CITIES OF 25,000 TO 100,000: 1930

CITY	COLOR AND NATIVITY															MARITAL CONDITION OF FEMALES		
	All classes			Native white			Foreign-born white			Negro			Other races			Single and unknown	Married	Widowed and divorced
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female			
Charleston.....	27,368	17,000	10,359	12,122	9,021	3,101	907	784	123	14,320	7,185	7,135	19	19	4,302	3,251	2,886	
Columbia.....	22,073	13,728	8,345	12,300	8,746	3,644	296	258	38	9,379	4,717	4,662	8	7	3,004	2,980	1,761	
Greenville.....	14,169	8,344	5,825	7,593	5,064	2,529	208	179	29	6,364	3,097	3,267	4	4	2,451	2,313	1,081	
Spartanburg.....	12,249	7,994	4,265	7,316	5,286	2,030	99	90	9	4,830	2,615	2,215	4	3	1,857	1,630	768	

TABLE 8.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY AGE AND SEX, FOR THE STATE: 1930

[Per cent not shown where less than 0.1]

AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	1,292,939	687,737	53.2	629,187	480,976	76.4	663,752	206,761	31.2	100.0	100.0	100.0
10 to 13 years.....	178,082	20,114	11.3	89,893	12,685	14.1	88,219	7,429	8.4	2.9	2.6	3.6
14 years.....	44,726	12,719	28.4	22,558	8,113	36.0	22,168	4,006	20.8	1.8	1.7	2.2
15 years.....	41,779	15,706	37.6	20,643	9,822	47.6	21,136	5,884	27.8	2.3	2.0	2.8
16 years.....	45,265	21,511	47.5	21,992	13,424	61.0	23,273	8,087	34.7	3.1	2.8	3.9
17 years.....	41,445	22,397	54.0	20,926	14,654	70.0	20,519	7,743	37.7	3.3	3.0	3.7
18 and 19 years.....	82,856	50,356	60.8	40,210	32,598	81.1	42,646	17,758	41.6	7.3	6.8	8.6
20 to 24 years.....	106,354	109,795	102.0	77,597	71,526	92.2	88,787	38,269	43.1	16.0	14.9	18.5
25 to 29 years.....	120,468	78,455	65.1	54,845	53,222	97.0	65,623	25,233	38.5	11.4	11.1	12.2
30 to 34 years.....	98,859	63,339	64.1	46,149	44,991	97.5	52,710	18,348	34.8	9.2	9.4	8.9
35 to 39 years.....	104,700	67,583	64.6	49,227	48,182	97.9	55,533	19,401	34.9	9.8	10.0	9.4
40 to 44 years.....	86,589	56,491	65.2	41,683	40,810	97.9	44,906	15,681	34.9	8.2	8.5	7.6
45 to 49 years.....	78,138	50,652	64.8	38,051	37,173	97.7	40,087	13,479	33.6	7.4	7.7	6.5
50 to 54 years.....	65,371	42,505	65.0	33,620	32,536	96.8	31,751	9,909	31.4	6.2	6.8	4.8
55 to 59 years.....	44,318	28,033	63.3	23,349	22,267	95.4	20,969	5,766	27.5	4.1	4.6	2.8
60 to 64 years.....	36,173	22,635	62.6	19,761	18,256	92.4	16,412	4,379	26.7	3.3	3.8	2.1
65 to 69 years.....	23,596	13,021	55.2	12,186	10,598	86.2	11,410	2,513	22.0	1.9	2.2	1.2
70 to 74 years.....	16,845	7,445	44.2	8,570	6,218	72.6	8,275	1,227	14.8	1.1	1.3	0.6
75 years and over.....	16,723	4,028	27.7	7,730	3,803	49.2	8,693	825	9.2	0.7	0.8	0.4
Unknown.....	592	352	59.6	287	188	73.2	335	164	49.0	0.1	0.1	0.1

POPULATION—SOUTH CAROLINA

TABLE 9.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE, COLOR, NATIVITY, AND SEX, FOR THE STATE: 1930

AGE	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
THE STATE.....	687, 737	480, 976	206, 761	340, 593	264, 691	75, 902	3, 196	2, 800	396	343, 476	213, 167	130, 309	472	313	154
10 to 13 years.....	20, 114	12, 085	7, 429	5, 456	3, 779	1, 677	-----	-----	-----	14, 639	8, 899	5, 740	19	7	12
14 years.....	12, 719	8, 113	4, 606	4, 389	2, 969	1, 420	1	1	1	8, 316	5, 135	3, 181	13	9	4
15 years.....	15, 706	9, 822	5, 884	6, 145	3, 986	2, 159	1	-----	-----	9, 553	5, 831	3, 722	7	5	2
16 years.....	21, 511	13, 424	8, 087	8, 643	5, 013	3, 630	2	2	-----	12, 848	7, 799	5, 049	18	10	8
17 years.....	22, 397	14, 654	7, 743	9, 735	6, 681	3, 054	3	2	1	12, 641	7, 961	4, 680	18	10	8
18 and 19 years.....	50, 356	32, 598	17, 758	22, 016	15, 418	6, 598	28	22	6	28, 282	17, 142	11, 140	30	16	14
20 to 24 years.....	109, 795	71, 526	38, 269	55, 496	38, 823	16, 673	135	104	31	54, 084	32, 549	21, 535	80	50	30
25 to 29 years.....	78, 455	53, 222	25, 233	42, 105	31, 753	10, 352	203	160	43	36, 102	21, 232	14, 820	45	27	18
30 to 34 years.....	63, 339	44, 991	18, 348	35, 326	25, 143	7, 183	355	308	47	27, 616	16, 500	11, 110	42	34	8
35 to 39 years.....	67, 583	48, 182	19, 401	35, 182	25, 630	6, 546	485	432	53	31, 866	19, 080	12, 786	50	34	16
40 to 44 years.....	56, 491	40, 810	15, 681	29, 042	23, 897	5, 145	489	431	58	26, 924	16, 457	10, 467	36	25	11
45 to 49 years.....	50, 652	37, 173	13, 479	26, 104	21, 833	4, 271	444	400	44	24, 075	14, 022	9, 153	29	18	11
50 to 54 years.....	42, 505	32, 530	9, 969	21, 902	18, 816	3, 146	327	291	36	20, 188	13, 408	6, 780	28	21	7
55 to 59 years.....	28, 033	22, 267	5, 766	15, 525	13, 549	1, 976	254	225	29	12, 237	8, 479	3, 758	17	14	3
60 to 64 years.....	22, 636	18, 256	4, 379	10, 831	9, 520	1, 302	212	191	21	11, 576	8, 519	3, 056	17	17	-----
65 to 69 years.....	13, 021	10, 508	2, 513	6, 327	5, 634	693	142	127	15	6, 539	4, 735	1, 804	13	12	1
70 to 74 years.....	7, 445	6, 218	1, 227	3, 959	3, 566	393	69	63	6	3, 412	2, 584	828	5	5	-----
75 years and over.....	4, 628	3, 803	825	2, 224	1, 980	244	45	41	4	2, 355	1, 779	576	4	3	1
Unknown.....	352	188	164	126	86	40	1	1	-----	224	100	124	1	1	-----

TABLE 10.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE AND SEX, FOR CITIES OF 25,000 TO 100,000: 1930

CITY AND SEX	Total	AGE											
		10 to 13 years	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Un- known
Charleston.....	27, 368	60	262	793	1, 514	4, 535	7, 111	6, 362	4, 020	1, 901	669	117	24
Male.....	17, 009	34	142	429	756	2, 429	4, 432	4, 166	2, 661	1, 384	476	90	10
Female.....	10, 359	26	120	364	758	2, 106	2, 679	2, 196	1, 359	517	193	27	14
Columbia.....	22, 073	168	304	676	1, 133	3, 722	6, 128	4, 927	3, 205	1, 340	387	69	28
Male.....	13, 723	95	165	337	517	1, 948	3, 802	3, 285	2, 235	1, 014	277	46	7
Female.....	8, 345	73	139	339	616	1, 774	2, 324	1, 642	970	326	110	13	10
Greenville.....	14, 169	70	232	496	768	2, 523	4, 033	3, 003	1, 855	809	263	69	48
Male.....	8, 344	39	103	270	389	1, 217	2, 295	1, 874	1, 282	603	200	47	20
Female.....	5, 825	31	124	226	379	1, 306	1, 738	1, 129	573	206	63	22	28
Spartanburg.....	12, 249	38	218	483	686	2, 072	3, 344	2, 630	1, 705	798	237	34	4
Male.....	7, 994	27	129	287	355	1, 153	2, 157	1, 772	1, 261	629	194	29	1
Female.....	4, 255	11	89	196	331	919	1, 187	858	444	169	43	5	3

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930

SEX AND OCCUPATION	COLOR AND NATIVITY				AGE										
	Total	Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
						58,698	32,598	71,520	98,213	88,902	69,708	40,523	16,726	3,803		188
MALES	480,976	264,681	2,800	213,167	318	58,698	32,598	71,520	98,213	88,902	69,708	40,523	16,726	3,803	188
Agriculture	256,039	114,133	166	141,525	215	45,023	19,251	33,453	39,703	41,576	37,560	24,875	11,688	2,925	87
Farmers (owners and tenants).....	140,422	73,342	118	66,857	105	-----	1,770	11,391	26,770	34,340	32,437	21,535	9,731	2,381	55
Farm managers and foremen.....	1,362	1,188	10	164	-----	-----	24	105	209	356	298	192	70	18	-----
Farm laborers (wageworkers).....	55,816	15,229	30	40,499	58	9,875	6,909	12,983	10,181	6,264	4,576	2,940	1,618	442	22
Farm laborers (unpaid family workers).....	58,430	24,374	8	34,005	52	35,148	10,542	8,974	2,453	610	249	202	107	84	10
Forestry and fishing	3,345	975	13	2,357	-----	169	248	688	813	668	461	213	70	15	-----
Lumbermen, raftsmen, and woodchoppers.....	2,681	670	8	1,997	-----	151	230	624	691	521	208	128	34	4	-----
All other occupations.....	664	299	5	360	-----	18	18	64	122	147	163	85	36	11	-----
Extraction of minerals	927	226	3	698	-----	63	62	191	257	191	109	47	4	3	-----
Manufacturing and mechanical industries	114,925	77,858	539	36,490	38	8,523	7,961	20,902	29,352	23,234	16,454	6,970	2,162	335	42
Apprentices to building and hand trades.....	228	153	-----	75	-----	105	31	23	5	3	1	-----	-----	-----	-----
Apprentices (except to building and hand trades).....	135	112	-----	23	-----	111	7	15	1	1	-----	-----	-----	-----	-----
Bakers.....	330	175	7	148	-----	12	40	90	105	44	27	10	2	-----	-----
Blacksmiths.....	885	508	10	360	1	-----	10	51	131	224	254	142	69	14	-----
Boilermakers.....	145	134	-----	11	-----	-----	7	14	37	48	30	10	1	-----	-----
Brick and stone masons and tile layers.....	1,190	345	9	842	-----	-----	35	153	266	295	278	123	41	5	-----
Builders and building contractors.....	608	556	13	30	-----	-----	-----	20	90	174	108	94	28	4	-----
Carpenters.....	7,478	5,046	36	2,391	5	35	131	508	1,298	1,905	1,971	1,207	377	45	1
Compositors, linotypers, and typesetters.....	526	508	1	17	-----	14	22	122	156	116	67	31	6	2	-----
Electricians.....	1,355	1,321	9	25	-----	-----	55	254	501	364	155	23	1	1	-----
Engineers (stationary).....	772	660	12	100	-----	4	23	90	222	198	147	70	16	1	-----
Firemen (except locomotive and fire department).....	1,251	247	3	1,001	-----	12	30	150	356	381	226	79	17	-----	-----
Foremen and overseers (manufacturing).....	2,831	2,733	28	69	1	1	19	173	711	948	687	252	37	1	2
Loom fixers.....	2,642	2,635	6	1	-----	-----	24	277	789	968	473	101	9	-----	-----
Machinists.....	2,522	2,244	25	252	1	-----	62	337	807	684	428	165	37	2	-----
Managers and officials (manufacturing).....	2,059	2,016	37	6	-----	-----	89	471	667	540	206	66	9	2	-----
Manufacturers.....	1,026	960	36	30	-----	-----	2	34	202	327	258	150	43	9	1
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops.....	2,800	2,277	7	516	-----	-----	129	634	1,320	547	141	26	2	1	-----
All other industries.....	2,036	1,847	9	180	-----	-----	71	285	599	543	360	129	35	5	-----
Oilers of machinery.....	1,081	1,039	3	37	2	74	74	209	273	222	134	70	23	2	-----
Painters, glaziers, and varnishers (building).....	2,416	1,399	9	1,007	1	23	94	344	687	701	354	150	60	7	1
Plasterers and cement finishers.....	472	55	5	412	-----	-----	13	50	140	140	76	28	9	1	-----
Plumbers and gas and steam fitters.....	980	790	9	181	-----	-----	30	138	291	292	160	53	13	2	1
Sawyers.....	796	559	1	236	-----	-----	22	114	225	232	137	68	8	-----	-----
Shoemakers and cobblers (not in factory).....	616	300	41	275	-----	31	29	68	143	130	117	50	27	15	-----
Tailors.....	245	40	42	163	-----	2	8	20	55	85	47	26	8	-----	-----
Tinmiths and sheet-metal workers.....	231	169	4	57	1	-----	9	28	65	64	32	19	13	1	-----
Operatives (not otherwise specified):															
Car and railroad shops.....	268	209	-----	59	-----	3	4	20	62	85	64	23	7	-----	-----
Cotton mills.....	32,080	31,743	22	311	10	3,027	2,922	6,766	8,429	5,379	3,354	1,249	310	46	5
Saw and planing mills ¹	1,282	657	4	621	-----	79	70	263	308	251	173	67	19	2	-----
Other industries.....	5,040	3,874	55	1,109	2	428	422	1,202	1,370	790	489	238	78	20	3
Laborers (not otherwise specified):															
Cotton mills.....	6,358	3,066	3	2,386	3	1,347	615	1,080	1,101	833	719	469	168	22	4
Fertilizer factories.....	1,939	60	-----	1,879	-----	129	174	411	547	384	207	70	17	-----	-----
General and not specified laborers.....	5,702	955	7	4,830	-----	516	441	930	1,187	994	784	508	290	76	6
Laborers and helpers, building construction.....	2,104	495	2	1,607	-----	155	208	496	514	348	247	108	26	1	-----
Saw and planing mills ¹	11,506	2,854	1	8,734	7	938	1,238	3,045	3,062	1,881	957	352	106	13	4
Turpentine farms and distilleries.....	1,321	278	1	1,042	-----	138	112	269	295	224	178	95	37	2	-----
Other industries.....	7,352	2,189	15	5,145	3	654	703	1,753	1,933	1,271	672	267	85	9	5
All other occupations.....	2,125	1,750	67	307	1	19	80	308	567	481	304	204	81	17	4
Transportation and communication	28,285	13,877	97	14,308	8	1,095	1,575	5,868	8,465	6,210	3,648	1,481	363	49	13
Brakemen, steam railroad.....	334	181	1	152	-----	-----	2	23	110	130	58	9	1	-----	-----
Chauffeurs and truck and tractor drivers.....	6,582	3,499	9	3,071	3	299	502	1,714	2,444	1,108	400	93	20	2	-----
Conductors, steam railroad.....	523	520	2	1	-----	-----	-----	1	49	200	193	69	20	-----	-----
Draymen, teamsters, and carriage drivers.....	1,049	278	-----	771	-----	62	54	165	249	233	170	78	34	4	-----
Foremen and overseers, steam railroad.....	736	706	5	25	-----	-----	-----	32	168	234	178	100	23	-----	-----
Garage laborers.....	372	104	1	267	-----	50	34	123	102	51	9	2	1	-----	-----
Garage owners, managers, and officials.....	187	178	1	8	-----	-----	-----	10	70	74	23	8	2	-----	-----
Inspectors, steam railroad.....	180	176	2	2	-----	-----	-----	1	5	42	69	45	15	-----	-----
Laborers, road and street.....	5,082	1,323	4	3,754	1	200	500	1,381	1,536	737	405	108	58	11	1
Laborers, steam railroad.....	4,305	469	3	3,891	2	111	237	937	1,379	959	512	183	36	7	2
Locomotive engineers.....	752	740	7	5	-----	-----	1	19	92	223	263	125	28	-----	-----
Locomotive firemen.....	612	290	1	321	-----	-----	10	67	211	198	96	21	8	-----	-----
Mail carriers.....	1,166	1,071	1	94	-----	5	7	39	264	369	290	161	28	2	1
Officials and superintendents, steam railroad.....	244	242	1	1	-----	-----	-----	6	35	80	74	39	10	-----	-----
Postmasters.....	278	274	2	2	-----	-----	-----	8	9	50	95	40	14	3	-----
Switchmen and flagmen, steam railroad.....	646	558	2	86	-----	-----	-----	7	42	249	184	72	58	2	-----
Telegraph operators.....	409	406	1	2	-----	5	10	73	120	102	70	27	2	-----	-----
All other occupations.....	4,768	2,862	54	1,850	2	273	207	1,295	1,169	726	290	71	15	2	-----

¹ Includes box factories (wood).

² Teamsters in agriculture, forestry, and the extraction of minerals, are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

POPULATION—SOUTH CAROLINA

TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									75 years and over	Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years			
MALES—Continued.																
Trade.....	37,506	31,040	1,202	5,361	3	2,205	1,522	4,721	9,352	8,627	6,285	3,415	1,192	188	19	
Bankers and bank officials.....	617	612	3	2				15	138	207	117	92	42	6		
Brokers, commercial, loan, stock, and not specified.....	486	472	11	3				23	93	144	119	76	24	6		
"Clerks" in stores ³	1,468	1,387	33	48		100	163	388	354	185	122	49	28	6	2	
Commercial travelers.....	2,210	2,159	30	12				14	165	616	470	215	66	3	1	
Delivery men, bakeries and stores ⁴	1,925	327		1,598		820	213	302	281	146	75	19	9	2	2	
Insurance agents, managers, and officials.....	2,492	2,382	16	94				17	204	792	773	448	105	54	1	
Laborers, porters, and helpers in stores.....	1,944	390	4	1,550		354	243	486	460	208	123	47	20	3		
Real estate agents and officials.....	583	557	9	17				2	11	81	128	180	118	51	12	
Retail dealers ⁵	12,451	10,843	855	751	2	14	93	730	2,655	3,519	2,894	1,782	652	107	6	
Salesmen.....	10,548	10,103	195	249	1	500	598	2,021	3,185	2,084	1,326	615	184	27	8	
Wholesale dealers, importers, and exporters.....	543	523	20					11	123	189	115	79	23	2		
All other occupations.....	2,230	1,285	17	937		345	122	305	574	390	270	128	39	6		
Public service (not elsewhere classified).....	7,913	6,363	148	1,393	14	208	654	1,677	1,708	1,470	1,233	761	249	49	4	
Guards, watchmen, and doorkeepers.....	1,137	975	19	142	1	3	13	51	144	232	304	266	102	22		
Laborers, public service.....	1,381	1,198	3	1,180		101	67	219	325	208	205	112	42	11	1	
Officials and inspectors (city and county).....	491	488	3	1				12	47	111	142	119	40	11		
Officials and inspectors (United States).....	269	259	9	1				12	74	96	61	22	3	1		
Police.....	893	884	9					28	202	270	287	118	16	1	1	
Soldiers, sailors, and marines ⁶	2,741	2,628	75	25	13	104	558	1,184	648	175	61	11				
All other occupations.....	1,001	931	25	45			16	71	268	288	203	113	37	3	2	
Professional service.....	11,321	8,474	150	2,696	1	182	153	1,149	2,861	2,695	2,244	1,365	546	120	6	
Civil engineers and surveyors.....	636	628	6	2				116	250	140	75	40	13	2		
Clergymen.....	2,452	1,142	42	1,268				30	315	618	769	467	213	41	2	
College presidents and professors ⁷	504	401	15	88				34	170	123	85	67	21	4		
Dentists.....	389	332	3	54				7	83	128	111	46	11	4		
Lawyers, judges, and justices.....	1,121	1,104	4	13				31	259	312	239	167	83	30		
Musicians and teachers of music.....	153	106	6	41		6	5	37	46	32	10	6	4	1		
Physicians and surgeons.....	1,243	1,172	7	64				13	209	351	326	237	90	17		
Teachers (school).....	1,965	1,489	9	466	1	1	5	410	772	381	228	132	29	7		
All other occupations.....	2,858	2,100	58	700		175	143	471	757	610	398	204	82	14	4	
Domestic and personal service.....	12,539	8,399	410	8,194	38	1,018	869	1,999	3,057	2,536	1,702	896	366	84	12	
Barbers, hairdressers, and manicurists.....	2,118	1,480	12	625	1	33	72	285	724	500	202	95	16	2		
Cleaning, dyeing, and pressing shop workers.....	1,028	433	6	588	1	73	90	247	340	171	76	19	4	1	1	
Hotel keepers and managers.....	163	150	10	3				5	17	39	50	35	16	1		
Janitors and sextons.....	1,438	181	6	1,251		35	48	131	271	338	310	191	96	17	1	
Restaurant, café, and lunch-room keepers.....	741	371	249	120	1		9	55	180	258	165	65	19			
Servants.....	3,263	224	65	2,981	3	453	316	623	748	504	322	180	78	35	4	
Waiters.....	751	214	48	488	1	76	89	187	198	118	60	20	1	2		
All other occupations.....	3,037	846	24	2,138	29	348	239	466	679	509	427	301	136	28	4	
Clerical occupations.....	8,176	7,848	77	260	3	212	303	1,480	2,645	1,785	1,033	500	178	35	5	
Accountants and auditors.....	423	407	15		1			24	143	118	81	39	14	3		
Agents, collectors, and credit men.....	1,007	976	10	21		7	17	80	277	248	227	101	43	9	1	
Bookkeepers and cashiers.....	2,307	2,285	16	6		16	73	436	755	616	293	150	44	14		
Clerks (except "clerks" in stores) ⁸	4,088	3,937	35	114	2	78	176	860	1,398	868	412	206	75	11	4	
Messenger, errand, and office boys ⁹	109	94		105		107	25	34	12	9	6	4	1	1		
Stenographers and typists.....	152	147	1	4		4	11	46	50	26	14		1			
FEMALES																
Agriculture.....	88,590	17,675	9	70,767	139	22,758	8,188	12,747	13,651	13,374	10,339	5,029	1,998	465	41	
Farmers (owners and tenants).....	11,371	4,053	9	7,303	6			197	1,059	2,929	3,620	2,269	1,011	278	8	
Farm laborers (wageworkers).....	26,542	2,151		24,394	57	3,927	2,437	4,536	5,176	4,827	3,315	1,526	649	129	21	
Farm laborers (unpaid family workers).....	50,671	11,465		39,130	76	18,831	5,751	8,014	7,417	5,615	3,401	1,234	338	58	12	
All other occupations.....	6	6								3	3					
Forestry and fishing.....	7			7		3	1	1	1	1						
Manufacturing and mechanical industries.....	32,665	29,526	31	3,095	13	6,122	3,881	7,245	7,270	4,965	2,256	724	167	25	10	
Dressmakers and seamstresses (not in factory).....	1,739	996	4	739		3	29	109	324	528	415	257	60	8		
Operatives (not otherwise specified):																
Clothing industries.....	700	658	3	48		62	78	178	149	122	78	37	5			
Cotton mills.....	24,616	24,506	12	91	7	5,218	3,102	5,669	5,557	3,487	1,305	235	33	5	5	
Knitting mills.....	605	603	1	1		128	85	99	129	93	48	20	3			
Other industries.....	2,542	1,775	5	758	4	409	348	701	574	296	150	40	16	1	1	
Laborers (not otherwise specified):																
Cotton mills.....	714	452		261	1	107	79	161	161	136	48	16	4		2	
Other industries.....	1,390	229	2	1,158	1	179	141	295	290	218	146	77	32	10	2	
All other occupations.....	350	307	4	39		16	19	33	86	85	60	36	8	1		

³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen."

⁴ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

⁵ Includes, also, managers and superintendents of retail stores.

⁶ Includes only those resident in continental United States at date of enumeration.

⁷ Probably includes some teachers in schools below collegiate rank.

⁸ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	For- eign- born white	Negro	Other races	10 to	18 and	20 to	25 to	35 to	45 to	55 to	65 to	75	Unknown
						17 years	19 years	24 years	34 years	44 years	54 years	64 years	74 years and over		
FEMALES—Continued,															
Transportation and communication.....	1,243	1,201	3	39	56	143	389	340	190	85	28	10	2		
Postmistresses.....	180	180													
Telephone operators.....	865	859	3	3	51	130	326	242	86	36	17	10	2		
All other occupations.....	198	162		36	5	11	50	55	47	23	4	7			
Trade.....	5,379	4,867	142	370	271	419	1,044	1,344	1,108	894	287	75	10	7	
"Clerks" in stores ¹	687	643	19	25	45	86	174	184	108	65	20	3		2	
Retail dealers ¹	862	841	48	173	2	6	33	156	268	241	110	41	4	2	
Saleswomen.....	3,501	3,321	71	109	219	316	793	924	664	436	116	25	5	3	
All other occupations.....	329	202	4	63	5	11	44	81	68	92	21	6	1		
Public service (not elsewhere classified).....	58	44		14			1	7	12	22	10	5	1		
Professional service.....	15,569	11,643	101	3,824	64	597	4,923	5,237	2,637	1,469	495	120	18	21	
College presidents and professors ²	384	282	15	87			58	144	92	60	23	6	1		
Musicians and teachers of music.....	520	481	7	32			1	176	99	38	16	2		1	
Social and welfare workers.....	202	186	4	12	3		16	43	58	47	31	6			
Teachers (school).....	11,403	8,117	25	3,261	38	273	3,832	4,132	1,878	919	257	55	6	13	
Trained nurses.....	2,054	1,757	20	276	8	276	785	602	281	141	45	7	2	4	
All other occupations.....	1,006	820	30	156	15	39	165	240	215	203	91	30	5	3	
Domestic and personal service.....	56,936	4,771	82	52,082	1	4,360	4,046	9,840	13,616	11,766	8,051	3,519	1,354	305	80
Barbers, hairdressers, and manicurists.....	357	214	3	140	9	15	70	128	96	33	7	1			
Boarding and lodging house keepers.....	1,362	1,126	12	224		5	35	153	344	439	283	86	15	1	
Housekeepers and stewardesses.....	1,185	782	14	389		29	128	201	263	294	188	69	13		
Laundresses (not in laundry).....	19,012	161	1	18,850		564	776	2,287	4,641	5,013	1,489	581	112	24	
Laundry operatives.....	1,227	133	1	1,093		74	122	289	351	240	99	40	12	3	
Nurses (not trained).....	1,221	346	7	868			117	188	177	200	270	166	89	15	
Restaurants, café, and lunch-room keepers.....	335	188	5	142		3	20	73	114	95	24	5	1		
Servants.....	30,647	1,291	30	29,325	1	3,018	2,854	6,536	7,577	5,202	3,053	1,189	437	132	49
Waitresses.....	538	324	9	205		65	73	170	131	63	26	9	1		
All other occupations.....	1,052	206		846		30	52	122	185	231	217	124	73	16	2
Clerical occupations.....	6,314	6,175	28	111		115	482	2,073	2,111	1,019	404	88	15	2	5
Bookkeepers and cashiers.....	1,886	1,828	11	47		43	108	575	650	338	140	30		2	
Clerks (except "clerks" in stores).....	1,320	1,281	3	36		17	67	325	456	289	125	31	7	1	
Stenographers and typists.....	3,021	2,992	14	15		46	303	1,100	984	375	123	20	8	2	
All other occupations.....	87	74		13		9	4	13	21	17	16	7			

¹ Includes, also, managers and superintendents of retail stores.
² Probably includes some teachers in schools below collegiate rank.
³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

(TABLE 12 of the standard series, being for cities of 100,000 or more, is omitted, since there are no such cities in South Carolina.)

TABLE 13.—GAINFULLY OCCUPIED WOMEN 15 YEARS OLD AND OVER, BY MARITAL CONDITION, FOR THE STATE: 1930 AND 1920

CENSUS YEAR AND MARITAL CONDITION	Number	Per cent distribution
1930		
Total.....	194,728	100.0
Single and unknown.....	79,238	40.7
Married.....	76,634	39.4
Widowed and divorced.....	38,854	20.0
1920		
Total.....	185,754	100.0
Single, widowed, divorced, and unknown ¹	106,228	57.2
Married.....	79,526	42.8

¹ This group was not subdivided in 1920.

TABLE 14.—NUMBER AND PROPORTION OF MARRIED WOMEN 15 YEARS OLD AND OVER GAINFULLY OCCUPIED, FOR THE STATE: 1890 TO 1930

CENSUS YEAR	Total number	GAINFULLY OCCUPIED	
		Number	Per cent
1930.....	318,837	76,634	24.0
1920.....	298,648	79,526	26.6
1910.....	263,611	110,293	41.8
1900.....	218,688	52,310	23.9
1890.....	184,898	38,246	20.7

POPULATION—SOUTH CAROLINA

TABLE 15.—NUMBER AND PROPORTION OF WOMEN 15 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND MARITAL CONDITION, FOR THE STATE: 1930

[Per cent not shown where base is less than 100]

CLASS OF POPULATION	TOTAL			SINGLE AND UNKNOWN			MARRIED			WIDOWED AND DIVORCED			PER CENT OF TOTAL GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Single and unknown	Married	Widowed and divorced
		Number	Per cent		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE.....	553,365	194,726	35.2	161,167	79,238	49.2	318,837	76,634	24.0	73,361	38,854	53.0	40.7	39.4	20.0
Native white.....	299,377	72,905	24.3	85,714	36,771	42.9	181,066	25,980	14.3	31,997	10,104	31.6	50.5	35.0	13.9
Foreign-born white.....	2,107	395	18.7	287	160	55.7	1,457	152	10.4	363	83	22.9	40.5	38.5	21.0
Negro.....	251,595	121,388	48.2	75,100	42,262	56.3	135,531	50,479	37.2	40,964	28,047	69.9	34.8	41.6	23.6
Other races.....	286	138	48.3	66	45	68.0	183	73	39.9	37	20	54.1	32.6	52.9	14.5

TABLE 16.—GAINFULLY OCCUPIED WOMEN 15 YEARS OLD AND OVER, BY COLOR, NATIVITY, AND MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE: 1930

CLASS OF POPULATION	Total	SINGLE AND UNKNOWN					MARRIED					Widowed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
THE STATE.....	194,726	79,238	34,110	22,690	18,371	4,067	76,634	5,075	13,830	24,291	19,333	14,096	38,854
Native white.....	72,905	36,771	12,779	11,187	10,229	2,576	25,980	1,907	5,077	8,727	6,173	3,956	10,104
Foreign-born white.....	395	160	8	26	74	52	152	4	4	53	42	42	83
Negro.....	121,388	42,262	21,290	11,464	8,062	1,437	50,479	3,070	8,744	15,492	13,086	10,087	28,047
Other races.....	138	45	24	13	6	2	73	8	14	19	21	11	20

TABLE 17.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE: 1930

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Widowed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
All occupations.....	194,726	79,238	34,110	22,690	18,371	4,067	76,634	5,075	13,830	24,291	19,333	14,096	38,854
Agriculture.....	78,261	30,368	18,208	6,991	4,179	1,022	31,033	2,283	5,178	8,784	7,909	6,899	16,820
Farmers (owners and tenants).....	11,371	909	80	415	414	1,989	83	398	643	865	8,473		
Farm laborers (wageworkers).....	25,257	8,156	4,071	2,037	1,658	390	10,195	946	2,159	2,966	2,319	1,805	6,906
Farm laborers (unpaid family workers).....	41,617	21,331	14,135	4,874	2,105	217	18,847	1,337	2,936	5,400	4,946	4,228	1,489
All other occupations.....	6	2		1	1	2			1		1	1	2
Forestry and fishing.....	6	3	3				3		1	1	1		
Manufacturing and mechanical industries.....	31,936	13,681	7,681	3,431	2,115	454	14,525	1,538	3,527	4,920	3,194	1,346	3,730
Dressmakers and seamstresses (not in factory).....	1,739	404	28	59	157	160	773	3	38	207	278	247	502
Operatives (not otherwise specified):													
Clothing industries.....	702	348	120	116	92	20	239	11	54	63	70	41	115
Cotton mills.....	24,016	10,498	6,362	2,558	1,493	175	11,369	1,323	2,898	3,920	2,418	810	2,149
Knitting mills.....	592	296	178	51	55	12	232	22	47	82	55	26	64
Other industries.....	2,491	1,212	589	394	205	24	976	108	283	347	159	79	303
Laborers (not otherwise specified):													
Cotton mills.....	695	278	139	84	50	5	317	26	60	104	82	36	100
Other industries.....	1,354	491	236	149	89	17	498	43	127	158	97	73	365
All other occupations.....	347	154	20	20	64	41	121	2	11	39	35	34	72
Transportation and communication.....	1,243	751	186	324	217	24	363	13	58	163	77	52	129
Postmistresses.....	180	52	2	9	31	10	92		4	28	31	29	36
Telephone operators.....	865	618	109	279	161	9	184	12	41	100	23	8	63
All other occupations.....	198	81	15	36	25	5	87	1	13	35	23	15	30
Trade.....	5,359	2,604	638	824	867	285	1,877	31	189	632	580	445	878
"Clerks" in stores ¹	683	407	115	142	124	26	220	11	28	78	64	39	60
Retail dealers ²	362	158	7	17	75	59	391	1	13	90	146	141	313
Saleswomen.....	3,486	1,901	502	631	597	171	1,155	18	139	428	339	231	430
All other occupations.....	328	138	14	34	61	29	111	1	9	36	31	34	79
Public service (not elsewhere classified).....	58	29		6	20	3	20	1	1	4	7	7	9

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."
² Includes, also, managers and superintendents of retail stores.

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TABLE 17.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE: 1930—Continued

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and di-voiced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
Professional service.....	15,588	10,722	629	4,436	4,735	922	3,810	31	482	1,466	1,178	673	1,036
College presidents and professors ³	384	304	-----	52	189	63	57	-----	5	17	24	11	23
Musicians and teachers of music.....	520	232	11	47	109	65	239	-----	17	87	74	61	40
Social and welfare workers.....	202	115	1	15	62	37	34	-----	1	6	14	13	53
Teachers (school).....	11,403	7,831	287	3,436	3,603	505	2,979	24	373	1,180	914	474	593
Trained nurses.....	2,054	1,645	270	752	515	99	256	5	34	105	74	38	153
All other occupations.....	1,005	595	51	134	257	153	245	2	27	62	78	70	165
Domestic and personal service.....	55,996	16,651	6,214	4,941	4,411	1,085	23,538	1,141	4,115	7,671	6,050	4,561	15,807
Barbers, hairdressers, and manicurists.....	357	127	22	47	40	9	162	2	21	60	54	25	68
Boarding and lodging house keepers.....	1,362	99	1	8	36	54	651	4	21	99	184	343	612
Housekeepers and stewardesses.....	1,185	393	21	77	155	140	289	8	39	81	80	81	503
Laundresses (not in laundry).....	18,917	2,936	872	802	1,019	243	9,816	344	1,290	3,046	2,892	2,244	6,165
Laundry operatives.....	1,215	354	140	116	89	9	577	41	145	198	133	60	284
Nurses (not trained).....	1,221	409	95	138	120	56	306	18	39	69	86	154	446
Restaurant, café, and lunch-room keepers.....	335	48	2	7	26	13	197	1	10	46	75	65	90
Servants.....	29,820	11,825	4,888	3,585	2,823	520	10,781	685	2,435	3,885	2,382	1,394	7,214
Waitresses.....	533	200	110	109	36	5	203	21	52	75	40	15	70
All other occupations.....	1,051	200	63	52	58	27	496	17	63	112	124	180	355
Clerical occupations.....	6,309	4,399	553	1,737	1,837	272	1,465	37	308	670	337	113	445
Bookkeepers and cashiers.....	1,885	1,219	135	462	531	91	539	13	106	232	141	47	127
Clerks (except "clerks" in stores).....	1,319	809	74	266	389	80	368	9	53	170	97	39	142
Stenographers and typists.....	3,021	2,329	334	999	902	94	536	15	146	259	93	23	156
All other occupations.....	84	42	10	10	15	7	22	-----	3	9	6	4	20

³ Probably includes some teachers in schools below collegiate rank.

(TABLE 18 of the standard series, being for cities of 100,000 or more, is omitted, since there are no such cities in South Carolina.)

TABLE 19.—NUMBER AND PROPORTION OF CHILDREN 10 TO 15 YEARS OLD GAINFULLY OCCUPIED, BY SEX, FOR THE STATE, 1900 TO 1930, AND FOR CITIES OF 25,000 OR MORE, 1930 AND 1920

AREA AND CENSUS YEAR	TOTAL				MALE				FEMALE			
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied				
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE												
1930.....	264,587	48,539	18.3	133,064	30,620	23.0	131,523	17,919	13.6			
1920.....	200,204	63,520	24.4	130,397	37,411	28.7	129,867	26,109	20.1			
1910.....	226,112	117,252	51.9	114,019	66,382	58.2	112,093	50,870	45.4			
1900.....	206,329	95,280	46.2	104,694	56,363	53.8	101,635	38,917	38.3			
CITIES												
Charleston.....1930.....	6,861	322	4.7	3,313	176	5.3	3,548	146	4.1			
.....1920.....	7,081	621	8.8	3,499	393	11.2	3,582	228	6.4			
Columbia.....1930.....	5,284	472	8.9	2,560	200	10.2	2,724	212	7.8			
.....1920.....	3,891	267	6.9	1,864	178	9.5	2,027	80	4.4			
Greenville.....1930.....	3,169	302	9.5	1,497	147	9.8	1,672	155	9.3			
Spartanburg.....1930.....	3,438	256	7.4	1,581	156	9.9	1,857	100	5.4			

TABLE 20.—NUMBER AND PROPORTION OF CHILDREN 10 TO 17 YEARS OLD GAINFULLY OCCUPIED, BY SEX AND AGE, FOR THE STATE: 1930

AGE	TOTAL				MALE				FEMALE				PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female			
		Number	Percent		Number	Percent		Number	Percent						
THE STATE	351,297	92,447	26.3	175,982	58,698	33.4	175,315	33,749	19.3	100.0	100.0	100.0			
10 to 13 years.....	178,082	20,114	11.3	89,863	12,685	14.1	88,219	7,429	8.4	21.8	21.6	22.0			
14 years.....	44,726	12,719	28.4	22,558	8,113	36.0	22,168	4,606	20.8	13.8	13.8	13.6			
15 years.....	41,779	15,706	37.6	20,643	9,822	47.6	21,136	5,884	27.8	17.0	16.7	17.4			
16 years.....	45,265	21,511	47.5	21,992	13,424	61.0	23,273	8,087	34.7	23.3	22.9	24.0			
17 years.....	41,445	22,397	54.0	20,925	14,654	70.0	20,519	7,743	37.7	24.2	25.0	22.9			

POPULATION—SOUTH CAROLINA

TABLE 21.—NUMBER AND PROPORTION OF CHILDREN 10 TO 15 YEARS OLD GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND SEX, FOR THE STATE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

CLASS OF POPULATION	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE.....	294,587	49,539	18.3	133,064	30,620	23.0	131,523	17,919	13.6	100.0	100.0	100.0
Native white.....	132,139	15,090	12.1	67,289	10,734	16.0	64,850	5,256	8.1	32.9	35.1	29.3
Foreign-born white.....	64	2		31			33	2				
Negro.....	132,239	32,508	24.6	65,675	19,865	30.2	66,504	12,643	19.0	67.0	64.9	70.6
Other races.....	145	39	26.9	69	21		76	18		0.1	0.1	0.1

TABLE 22.—GAINFULLY OCCUPIED CHILDREN 10 TO 17 YEARS OLD, BY COLOR, NATIVITY, SEX, AND AGE, FOR THE STATE: 1930

CLASS OF POPULATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
THE STATE.....	92,447	58,698	12,685	8,113	9,822	13,424	14,654	33,749	7,429	4,606	5,884	8,087	7,743
Native white.....	34,368	23,028	3,770	2,909	3,986	5,613	6,681	11,340	1,677	1,420	2,150	3,030	3,054
Foreign-born white.....	7	4				2	2	3			1		1
Negro.....	57,997	35,625	8,899	5,135	5,831	7,799	7,961	22,372	5,740	3,181	3,722	5,049	4,680
Other races.....	75	41	7	9	5	10	10	34	12	4	2	8	8

TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930

OCCUPATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
All occupations.....	92,447	58,698	12,685	8,113	9,822	13,424	14,654	33,749	7,429	4,606	5,884	8,087	7,743
Agriculture.....	67,781	45,023	11,924	6,670	7,420	9,441	9,568	22,758	6,894	3,445	3,748	4,657	4,014
Farm laborers (wageworkers).....	13,802	9,375	1,602	1,276	1,707	2,508	2,782	3,027	766	519	663	1,020	950
Farm laborers (unpaid family workers).....	53,979	35,148	10,322	5,394	5,713	6,933	6,786	18,831	6,128	2,926	3,085	3,637	3,064
Forestry and fishing.....	172	169	7	17	20	46	79	3		1			2
Lumbermen, raftsmen, and woodchoppers.....	154	151	7	15	19	40	70	3		1			2
All other occupations.....	18	18		2	1	6	9						
Extraction of minerals.....	63	63	2	3	9	23	26						
Quarry operatives.....	49	49	2	2	7	19	19						
All other occupations.....	14	14		1	2	4	7						
Manufacturing and mechanical industries.....	14,645	8,523	184	855	1,601	2,647	3,236	6,122	57	672	1,328	2,053	2,012
Apprentices to building and hand trades.....	165	165	4	8	23	59	71						
Apprentices (except to building and hand trades).....	124	111	1	7	20	29	54	13	1	2	3	6	1
Carpenters.....	35	35					35						
Oilers of machinery.....	74	74		2	14	20	38						
Shoemakers and cobblers (not in factory).....	31	31	2	3	3	11	12						
Operatives (not otherwise specified):													
Cigar and tobacco factories.....	128	6		1		3	2	122	2	14	34	35	37
Clothing industries.....	71	9			1	5	3	62		6	12	20	23
Food and allied industries.....	109	74	4	8	11	29	22	35	1	4	8	12	11
Saw and planing mills ¹	83	79	4	4	9	25	37	4		1	2		1
Textile industries—													
Cotton mills.....	8,845	3,627	24	342	607	1,191	1,373	5,218	31	569	1,161	1,764	1,693
Knitting mills.....	178	50		10	8	16	16	128	1	12	33	36	46
Silk mills.....	80	27		1	7	10	9	58		10	9	20	14
Textile dyeing, finishing, and printing mills.....	104	47		5	8	14	20	57		4	7	20	26
Other textile industries.....	81	31		4	3	6	13	50		8	7	16	19
Other industries.....	275	187	4	17	28	54	84	88	2	6	15	20	36
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	717	672	46	76	108	210	232	45	7	6	6	12	14
Cotton mills.....	1,454	1,847	11	215	368	421	332	107	3	16	12	40	36
Other textile industries.....	91	60		5	4	24	26	81	2		3	11	16
Fertilizer factories.....	131	129	7	5	23	40	54	2					2
Iron and steel, machinery, and vehicle industries.....	52	52	1	6	8	11	26						
Liquor and beverage industries.....	49	49	7	3	10	13	16						
Other food and allied industries.....	92	69	7	4	6	13	39	23	2	3		12	5
Saw and planing mills ¹	962	933	34	78	135	269	422	24	3	4	3	6	8
Other lumber and furniture industries.....	186	180	7	10	34	51	69	16		2	3	6	6
Turpentine farms and distilleries.....	139	133	14	14	31	36	43	1	1				
Other industries.....	281	244	6	18	39	78	103	37	1	5	9	8	14
All other occupations.....	98	92			3	9	80	6			1		5

¹ Includes box factories (wood).

OCCUPATION STATISTICS

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TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
Transportation and communication.....	1,151	1,085	24	108	144	329	490	56				19	37
Chauffeurs and truck and tractor drivers.....	300	299		32	33	88	146	1					1
Draymen, teamsters, and carriage drivers ²	62	62	3	6	14	14	25						
Garage laborers.....	50	50	1	10	8	14	17						
Laborers, road and street.....	290	290	11	18	31	100	121						
Laborers, steam railroad.....	112	111	1	5	6	33	66	1				1	
Telegraph messengers.....	144	144	2	30	37	38	37						
Telephone operators.....	54	3				2	1	51				17	34
All other occupations.....	139	136	6	7	15	31	77	3				1	2
Trade.....	2,476	2,205	313	279	361	542	680	271	7	13	38	88	127
"Clerks" in stores ³	211	166	11	6	32	39	78	45	2	2	5	13	23
Delivery men, bakeries and stores ⁴	828	828	138	148	179	191	170						
Laborers, coal yards and lumber yards.....	60	60		6	7	22	25						
Laborers, porters, and helpers in stores.....	357	354	37	43	56	98	120	3			1	1	1
Newsboys.....	250	250	97	41	40	50	22						
Salesmen and saleswomen.....	719	500	24	31	72	135	238	219	5	10	32	72	100
All other occupations.....	53	49	6	4	5	7	27	4		1			3
Public service (not elsewhere classified).....	208	208	31	10	21	26	120						
Laborers, public service.....	101	101	31	10	21	19	20						
Soldiers, sailors, and marines ⁵	104	104				5	99						
All other occupations.....	3	3				2	1						
Professional service.....	246	182	17	22	27	50	66	64		1	2	16	46
Attendants and helpers, professional service: Attendants, pool rooms, bowling alleys, golf clubs, etc.....	80	80	12	17	14	23	14						
All other attendants and helpers.....	78	68	2	3	13	20	30	10		1	2	3	4
Teachers (school).....	39	1					38					11	27
All other occupations.....	49	33	3	2		7	21	16				1	15
Domestic and personal service.....	5,378	1,018	157	130	162	262	307	4,360	468	472	760	1,234	1,426
Barbers, hairdressers, and manicurists.....	42	33	1	3	4	13	12	9			1	2	6
Bootblacks.....	128	128	26	15	23	26	38						7
Charwomen and cleaners.....	27	11				5	6	10					
Cleaning, dyeing, and pressing shop workers.....	75	73	2	6	13	20	32	2				2	4
Elevator tenders.....	25	19		1	3	6	9	6				2	2
Janitors and sextons.....	39	35				12	23	4					2
Laborers, domestic and personal service.....	84	32	15	14	14	17	22	2	1			1	
Launderers and laundresses (not in laundry).....	599	5		2	2	1	564	39	56	97	184	188	
Laundry operatives.....	123	49	10	7	9	15	8	74	3	9	13	16	33
Porters (except in stores).....	53	53	5	3	8	11	21						
Servants.....	4,071	453	94	68	78	111	102	3,618	424	403	640	994	1,157
Walters.....	141	76	4	8	8	24	32	65	1	4	9	22	29
All other occupations.....	1	1					1						
Clerical occupations.....	327	212	26	19	27	58	82	115	3	2	8	23	79
Bookkeepers and cashiers.....	59	16			1	14	43		1	4	12	20	
Clerks (except "clerks" in stores).....	95	78		4	5	24	45	17	1	2	3	11	
Messenger, errand, and office boys and girls ⁶	116	107	26	15	20	28	18	9	8		3	3	
Stenographers and typists.....	50	4		1	1	2	46			2	5	39	
All other occupations.....	7	7				4	3						

¹ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.
² Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."
³ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
⁴ Includes only those resident in continental United States at date of enumeration.
⁵ Except telegraph messengers.

(TABLE 24 of the standard series, being for cities of 100,000 or more, is omitted, since there are no such cities in South Carolina.)

POPULATION—SOUTH CAROLINA

TABLE 25.—CHILDREN 10 TO 15 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX, FOR CITIES OF 25,000 TO 100,000: 1930

OCCUPATION	CHARLESTON		COLUMBIA		GREENVILLE		SPARTANBURG	
	Male	Female	Male	Female	Male	Female	Male	Female
CHILDREN 10 TO 15 YEARS OLD.....	3,313	3,548	2,560	2,724	1,407	1,672	1,581	1,857
All occupations.....	176	146	260	212	147	155	156	100
Apprentices.....	7	—	1	—	2	1	3	—
Attendants and helpers, professional service.....	5	—	—	—	8	1	3	—
Chauffeurs, teamsters, and delivery men.....	55	—	52	—	48	—	53	—
Clerical and kindred pursuits.....	2	4	2	—	1	—	—	—
Factory operatives and laborers:								
Chemical and allied industries.....	2	—	2	—	1	—	5	1
Cigar and tobacco factories.....	—	30	—	—	—	12	—	—
Clothing industries.....	—	—	—	—	—	7	—	—
Food and allied industries.....	3	1	4	1	7	1	7	—
Lumber and furniture industries.....	5	3	1	—	—	—	—	—
Textile industries—								
Cotton mills.....	—	4	21	17	4	13	28	33
Knitting mills.....	—	—	—	—	—	—	1	10
Other textile mills.....	3	6	1	—	—	—	—	—
Other factories.....	6	—	5	1	3	—	3	1
Farm laborers.....	3	3	85	2	6	—	7	1
Laborers (not otherwise specified):								
Building, general, and not specified laborers.....	7	1	5	—	6	2	3	—
Laborers, porters, and helpers in stores.....	15	—	13	—	3	—	7	—
Laborers in transportation.....	4	—	2	—	7	—	3	—
Other laborers.....	1	—	6	—	5	—	6	—
Laundry operatives.....	2	—	—	4	—	—	2	5
Messenger, errand, and office boys and girls.....	7	—	11	—	0	—	—	—
Newsboys and bootblacks.....	11	—	17	—	18	—	5	—
Salesmen and saleswomen.....	7	8	9	2	6	2	7	3
Servants and waiters.....	17	86	16	185	10	111	7	46
Telegraph messengers.....	9	—	5	—	1	—	6	—
Other occupations.....	5	—	2	—	4	1	3	—

SOUTH DAKOTA

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OCCUPATION STATISTICS

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TABLE 1.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY SEX, FOR THE STATE: 1890 TO 1930¹

SEX AND CENSUS YEAR	Total population	Population 10 years old and over	PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED		
			Number	Per cent of total population	Per cent of population 10 years old and over
TOTAL					
1930.....	692,849	543,564	247,653	35.7	45.6
1920.....	630,647	482,195	216,571	34.0	44.9
1910.....	583,888	443,466	219,077	37.5	49.4
1900.....	401,670	294,304	137,156	34.2	46.6
1890 ²	328,808	236,208	116,777	35.2	49.0
MALE					
1930.....	363,050	287,747	210,343	57.8	73.1
1920.....	337,120	258,683	186,885	55.4	72.2
1910.....	317,112	245,991	190,363	60.0	77.4
1900.....	216,164	181,746	121,512	56.2	75.1
1890 ²	180,250	133,252	104,197	57.8	78.2
FEMALE					
1930.....	329,199	255,817	37,310	11.3	14.6
1920.....	299,427	223,512	29,686	9.9	13.3
1910.....	266,776	197,475	28,714	10.8	14.5
1900.....	185,406	132,568	15,044	8.4	11.8
1890 ²	148,558	102,956	11,680	7.8	11.2

¹ Occupation statistics for censuses prior to 1890 not available.
² Corrected figures; for explanation, see Occupation Report for 1900, pp. lxvi-lxxiii.

TABLE 2.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY SEX, FOR SIOUX FALLS: 1930 AND 1920

CITY AND CENSUS YEAR	TOTAL			MALE			FEMALE		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied	
		Number	Per cent		Number	Per cent		Number	Per cent
Sioux Falls.....	27,458	14,192	51.7	13,525	10,218	75.5	13,933	3,974	28.5
.....	20,630	10,675	51.7	10,522	8,007	76.1	10,108	2,668	26.4

TABLE 3.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY GENERAL DIVISIONS OF OCCUPATIONS AND SEX, FOR THE STATE: 1930

[Per cent not shown where less than 0.1]

GENERAL DIVISION OF OCCUPATIONS	NUMBER			PER CENT DISTRIBUTION			PER CENT OF TOTAL	
	Total	Male	Female	Total	Male	Female	Male	Female
THE STATE	247,653	210,343	37,310	100.0	100.0	100.0	84.9	15.1
Agriculture.....	130,742	127,584	3,158	52.8	60.7	8.5	97.6	2.4
Forestry and fishing.....	217	217	0	0.1	0.1	0	100.0	0
Extraction of minerals.....	1,498	1,496	2	0.6	0.7	0	99.9	0.1
Manufacturing and mechanical industries.....	27,682	25,035	1,747	11.2	12.3	4.7	93.7	6.3
Transportation and communication.....	15,278	14,179	1,099	6.2	6.7	2.9	92.8	7.2
Trade.....	25,570	21,490	4,080	10.3	10.2	10.9	84.0	16.0
Public service (not elsewhere classified).....	2,904	2,723	181	1.2	1.3	0.5	93.8	6.2
Professional service.....	18,780	7,780	10,999	7.6	3.7	29.3	41.5	58.5
Domestic and personal service.....	16,665	4,940	11,725	6.7	2.3	31.4	29.6	70.4
Clerical occupations.....	8,367	3,999	4,368	3.4	1.9	11.7	47.8	52.2

POPULATION—SOUTH DAKOTA

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE: 1930

[Of the 534 occupations of the census classification, those occupations in which there were no workers in the State are omitted]

OCCUPATION	THE STATE		OCCUPATION	THE STATE	
	Male	Female		Male	Female
POPULATION 10 YEARS OLD AND OVER.....	287,747	255,817			
GAINFUL WORKERS					
All occupations.....	210,343	37,310			
Agriculture.....	127,594	3,158			
Farmers (owners and tenants).....	82,181	2,084			
Farm managers and foremen.....	503	8			
Farm laborers.....	44,900	1,088			
Wage workers.....	32,214	378			
Unpaid family workers.....	12,686	708			
Forestry and fishing.....	217				
Fishermen and oystermen.....	26				
Foresters, forest rangers, and timber cruisers.....	27				
Owners and proprietors of log and timber camps.....	14				
Lumbermen, raftsmen, and woodchoppers.....	150				
Foremen.....	6				
Teamsters and haulers.....	7				
Other lumbermen, raftsmen, and woodchoppers.....	137				
Extraction of minerals.....	1,496	2			
Operators, managers, and officials.....	52	1			
Operators.....	26	1			
Managers and officials.....	26				
Foremen, overseers, and inspectors.....	56				
Foremen and overseers.....	54				
Inspectors.....	2				
Coal mine operatives.....	27				
Other operatives in extraction of minerals.....	1,361	1			
Copper mine operatives.....	1				
Gold and silver mine operatives.....	1,044	1			
Other specified mine operatives.....	33				
Not specified mine operatives.....	04				
Quarry operatives.....	188				
Oil and gas well operatives.....	31				
Manufacturing and mechanical industries.....	26,935	1,747			
Apprentices to building and hand trades.....	33				
Blacksmiths' apprentices.....	3				
Carpenters' apprentices.....	11				
Electricians' apprentices.....	1				
Machinists' apprentices.....	1				
Plumbers' apprentices.....	7				
Tinsmiths' and coppersmiths' apprentices.....	2				
Apprentices to other building and hand trades.....	8				
Apprentices (except to building and hand trades).....	25	1			
Jewelers', watchmakers', goldsmiths', and silversmiths' apprentices.....	1				
Printers' and bookbinders' apprentices.....	10	1			
Other apprentices in manufacturing.....	14				
Bakers.....	381	53			
Blacksmiths, forgemen, and hammermen.....	727				
Blacksmiths.....	708				
Forgemen and hammermen.....	19				
Boiler makers.....	70				
Brick and stone masons and tile layers.....	374				
Builders and building contractors.....	817				
Cabinetmakers.....	60				
Carpenters.....	3,248	1			
Compositors, linotypers, and typesetters.....	483	67			
Coopers.....	11				
Dressmakers and seamstresses (not in factory).....	1	546			
Electricians.....	600				
Electrotypers, stereotypers, and lithographers.....	9				
Electrotypers and stereotypers.....	8				
Lithographers.....	1				
Engineers (stationary), cranimen, hoistmen, etc.....	492				
Engineers (stationary).....	452				
Cranemen, derrickmen, hoistmen, etc.....	40				
Engravers.....	3				
Files, grinders, buffers, and polishers (metal).....	7				
Buffers and polishers.....	1				
Files.....	3				
Grinders.....	3				
Firemen (except locomotive and fire department).....	207				
Foremen and overseers (manufacturing).....	269	12			
			Manufacturing and mechanical industries—Contd.		
			Furnace men, smelter men, heaters, puddlers, etc.....	4	
			Furnace men, smelter men, and pourers.....	3	
			Heaters.....	1	
			Glass blowers.....	1	
			Jewelers, watchmakers, goldsmiths, and silversmiths.....	106	4
			Goldsmiths and silversmiths.....	3	
			Jewelers and lapidaries (factory).....	2	3
			Jewelers and watchmakers (not in factory).....	101	1
			Machinists, millwrights, and toolmakers.....	708	
			Machinists.....	687	
			Millwrights.....	20	
			Toolmakers and die setters and sinkers.....	1	
			Managers and officials (manufacturing).....	758	34
			Manufacturers.....	713	34
			Mechanics (n. o. s.).....	2,797	
			Air transportation.....	1	
			Automobile factories, garages, and repair shops.....	2,225	
			Railroads and car shops.....	38	
			Other industries.....	533	
			Millers (grain, flour, food, etc.).....	57	
			Milliners and millinery dealers.....	0	114
			Molders, founders, and casters (metal).....	9	
			Brass molders, founders, and casters.....	1	
			Iron molders, founders, and casters.....	2	
			Other molders, founders, and casters.....	6	
			Ofiers of machinery.....	23	
			Painters, glaziers, varnishers, enamellers, etc.....	1,276	
			Painters, glaziers, and varnishers (building).....	1,196	
			Painters, glaziers, and varnishers (factory).....	80	
			Paper hangers.....	21	3
			Pattern and model makers.....	5	
			Piano and organ tuners.....	43	
			Plasterers and cement finishers.....	202	
			Cement finishers.....	21	
			Plasterers.....	181	
			Plumbers and gas and steam fitters.....	443	
			Pressmen and plate printers (printing).....	53	
			Roofers and slaters.....	31	
			Sawyers.....	58	
			Shoemakers and cobblers (not in factory).....	282	
			Skilled occupations (not elsewhere classified).....	1	
			Stonecutters.....	50	
			Structural iron workers (building).....	9	
			Tailors and tailoresses.....	152	39
			Tinsmiths and sheet metal workers.....	120	
			Upholsterers.....	25	
			Operatives (n. o. s.):		
			Building industry.....	9	
			Chemical and allied industries.....	45	
			Explosives, ammunition, and fireworks factories.....	2	
			Gas works.....	20	
			Other chemical factories.....	23	
			Cigar and tobacco factories.....	27	
			Clay, glass, and stone industries.....	48	
			Brick, tile, and terra-cotta factories.....	3	
			Glass factories.....	4	
			Lime, cement, and artificial stone factories.....	21	
			Marble and stone yards.....	17	
			Potteries.....	3	
			Clothing industries.....	15	115
			Corset factories.....	2	2
			Hat factories (felt).....	1	1
			Suit, coat, and overall factories.....	13	23
			Other clothing factories.....	1	89
			Food and allied industries.....	870	803
			Bakeries.....	37	70
			Butter, cheese, and condensed milk factories.....	266	70
			Candy factories.....	26	34
			Flour and grain mills.....	11	
			Slaughter and packing houses.....	489	122
			Sugar factories and refineries.....	3	
			Other food factories.....	23	8
			Liquor and beverage industries.....	15	
			Iron and steel, machinery, and vehicle industries.....	305	8
			Agricultural implement factories.....	38	
			Automobile factories.....	13	6
			Automobile repair shops.....	51	
			Car and railroad shops.....	130	
			Wagon and carriage factories.....	1	
			Other iron and steel and machinery factories.....	68	2
			Not specified metal industries.....	4	

¹ Not otherwise specified.

² Includes iron foundries.

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE: 1930—Continued

OCCUPATION	THE STATE		OCCUPATION	THE STATE	
	Male	Female		Male	Female
Manufacturing and mechanical industries—Contd.			Manufacturing and mechanical industries—Contd.		
Operatives (n. o. s.)—Continued			Laborers (n. o. s.)—Continued		
Metal industries (except iron and steel).....	4	1	Textile industries—		
Jewelry factories.....	1	1	Carpet mills.....	2	
Tinware, enamelware, etc., factories.....	1		Sail, awning, and tent factories.....	3	
Other metal factories.....	2		Miscellaneous manufacturing industries.....	216	6
Leather industries.....	80		Electric light and power plants.....	92	
Harness and saddle factories.....	84		Electrical machinery and supply factories.....	6	
Shoe factories.....	1		Other miscellaneous manufacturing industries.....	62	5
Tanneries.....	4		Other not specified manufacturing industries.....	56	1
Lumber and furniture industries.....	107	2	Transportation and communication.....	14,179	1,099
Furniture factories.....	12	1	Water transportation (selected occupations):		
Saw and planing mills ¹	87	1	Boatmen, canal men, and lock keepers.....	1	
Other woodworking factories.....	8		Captains, masters, mates, and pilots.....		1
Paper, printing, and allied industries.....	44	37	Longshoremen and stevedores.....	8	
Paper box factories.....	44	4	Sailors and deck hands.....	10	
Printing, publishing, and engraving.....	44	38	Road and street transportation (selected occupations):		
Textile industries—			Chauffeurs and truck and tractor drivers.....	2,795	6
Knitting mills.....		1	Draymen, teamsters, and carriage drivers ⁴	814	
Other textile mills.....	7	32	Garage owners, managers, and officials.....	700	5
Carpet mills.....	8	22	Garage owners and proprietors.....	520	3
Lace and embroidery mills.....	1	1	Garage managers and officials.....	185	2
Rope and cordage factories.....	1		Garage laborers.....	327	
Sail, awning, and tent factories.....	2	2	Hostlers and stable hands.....	14	
Other and not specified textile mills.....	1	7	Laborers, truck, transfer, and cab companies.....	317	
Miscellaneous manufacturing industries.....	230	27	Laborers, road and street.....	1,783	
Broom and brush factories.....	12		Road, street, etc., building and repairing.....	1,775	
Electric light and power plants.....	143		Street cleaning.....	8	
Electrical machinery and supply factories.....	12		Owners and managers, truck, transfer, and cab com- panies.....	332	5
Rubber factories.....	20		Owners and proprietors.....	275	3
Other miscellaneous manufacturing industries.....	24	10	Managers and officials.....	57	2
Other not specified manufacturing industries.....	19	8	Railroad transportation (selected occupations):		
Not specified industries and services.....	413	84	Baggagemen and freight agents.....	55	
Laborers (n. o. s.):			Baggagemen.....	44	
Building, general, and not specified laborers.....	5,564	56	Freight agents.....	11	
Laborers and helpers, building construction.....	1,245	1	Boiler washers and engine hostlers.....	70	
General and not specified laborers.....	4,319	55	Brakemen, steam railroad.....	218	
Chemical and allied industries.....	77	3	Conductors, steam railroad.....	332	
Explosives, ammunition, and fireworks factories.....	4	2	Conductors, street railroad.....	4	
Gas works.....	38		Foremen and overseers.....	608	
Soap factories.....	2		Steam railroad.....	633	
Other chemical factories.....	33	1	Street railroad.....	6	
Clay, glass, and stone industries.....	126		Laborers (includes construction laborers).....	1,755	5
Brick, tile, and terra-cotta factories.....	31		Steam railroad.....	1,747	5
Glass factories.....	2		Street railroad.....	8	
Lime, cement, and artificial stone factories.....	88		Locomotive engineers.....	451	
Marble and stone yards.....	5		Locomotive firemen.....	179	
Suit, coat, and overall factories.....	2		Motormen, street railroad.....	1	
Food and allied industries.....	961	140	Officials and superintendents.....	107	
Bakeries.....	21	12	Steam railroad.....	106	
Butter, cheese, and condensed milk factories.....	138	23	Street railroad.....	1	
Candy factories.....	3	11	Switchmen, flagmen, and yardmen.....	171	
Flour and grain mills.....	80	1	Switchmen and flagmen, steam railroad.....	150	
Fruit and vegetable canning, etc.....	6		Yardmen, steam railroad.....	21	
Slaughter and packing houses.....	737	92	Ticket and station agents.....	361	9
Sugar factories and refineries.....	5		Express, post, radio, telegraph, and telephone (selected oc- cupations):		
Other food factories.....	10	1	Agents, express companies.....	14	1
Liquor and beverage industries.....	11		Express messengers and railway mail clerks.....	108	1
Iron and steel, machinery, and vehicle industries.....	287	1	Express messengers.....	45	1
Agricultural implement factories.....	55		Railway mail clerks.....	63	
Automobile factories.....	10		Mail carriers.....	950	17
Automobile repair shops.....	75		Postmasters.....	297	194
Car and railroad shops.....	19		Radio operators.....	6	
Other iron and steel and machinery factories ²	122	1	Telegraph and telephone linemen.....	321	
Not specified metal industries.....	6		Telegraph messengers.....	30	
Tinware, enamelware, etc., factories.....	17		Telegraph operators.....	169	25
Leather industries.....	5	1	Telephone operators.....	36	808
Harness and saddle factories.....	1		Other transportation and communication pursuits:		
Shoe factories.....	2	1	Apprentices.....	16	
Tanneries.....	1		Steam railroad.....	4	
Trunk, suitcase, and bag factories.....	1		Telegraph and telephone.....	1	
Lumber and furniture industries.....	633	6	Other transportation and communication.....	10	
Furniture factories.....	4		Aviators.....	33	
Saw and planing mills ¹	626	6			
Other woodworking factories.....	3				
Paper, printing, and allied industries.....	23	6			
Paper and pulp mills.....	1				
Paper box factories.....	2	2			
Printing, publishing, and engraving.....	22	4			

¹ Includes box factories (wood).

² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as deliverymen in trade; and drivers for laundries are classified as deliverymen in domestic and personal service.

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE: 1930—Continued

OCCUPATION	THE STATE		OCCUPATION	THE STATE	
	Male	Female		Male	Female
Transportation and communication—Continued			Trade—Continued		
Other transportation and communication pursuits—Con.			Retail dealers—Continued		
Foremen and overseers (n. o. s. ¹)	202		Cigars and tobacco	21	3
Garages, greasing stations, and automobile laundries	43		Coal and wood	55	1
Road, street, etc., building and repairing	109		Department stores	110	3
Telegraph and telephone	35		Dry goods, clothing, and boots and shoes	444	70
Other transportation and communication	15		Drugs and medicines (including druggists and pharmacists)	510	28
Inspectors	87	2	Five and ten cent and variety stores	61	11
Steam railroad	79		Flour and feed	46	
Telegraph and telephone	2	2	Food (except groceries and hucksters' goods)	776	12
Other transportation and communication	6		Furniture, carpets, and rugs	149	7
Laborers (n. o. s. ¹)	83	1	Gasoline and oil filling stations	700	4
Air transportation	1		General stores	877	69
Express companies	8		Groceries	809	89
Pipe lines	3		Hardware, implements, and wagons	909	10
Telegraph and telephone	58	1	Hucksters and peddlers	34	5
Water transportation ²	5		Ice	32	
Other transportation and communication	8		Jewelry	109	5
Proprietors, managers, and officials (n. o. s. ¹)	214	12	Junk and rags	45	
Air transportation	7		Lumber	497	
Telegraph and telephone	120	12	Opticians	46	1
Other transportation and communication	87		Other specified dealers	342	40
Other occupations	180	7	Not specified dealers	143	14
Road, street, etc., building and repairing	20		Salesmen and saleswomen	5,657	2,435
Steam railroad	125	3	Auctioneers	62	
Street railroad	5		Canvassers	229	53
Other transportation and communication	30	4	Demonstrators	2	9
Trade	21,490	4,080	Sales agents	18	2
Advertising agents	84	2	Salesmen and saleswomen	5,346	2,371
Apprentices, wholesale and retail trade	1	1	Undertakers	137	9
Bankers, brokers, and money lenders	1,125	72	Wholesale dealers, importers, and exporters	195	3
Bankers and bank officials	931	56	Other pursuits in trade	233	58
Commercial brokers and commission men	30	1	Advertising agencies	12	1
Loan brokers and pawnbrokers	50	5	Grain elevators	19	
Stock brokers	98	10	Stockyards	4	
Brokers not specified and promoters	16		Warehouses and cold storage plants	2	
"Clerks" in stores ⁴	753	759	Wholesale trade, and retail trade (except automobile):		
Commercial travelers	1,537	24	Fruit and vegetable graders and packers	1	
Decorators, drapers, and window dressers	23	6	Meat cutters	104	
Deliverymen ⁷	392	3	Other occupations	85	51
Bakeries	25	1	Other trade industries	6	1
Stores	367	2	Public service (not elsewhere classified)	2,723	181
Floorwalkers, foremen, and overseers	104	9	Firemen, fire department	86	
Floorwalkers and foremen in stores	81	9	Guards, watchmen, and doorkeepers	190	1
Foremen, warehouses, stockyards, etc.	23		Laborers, public service	707	1
Inspectors, gaugers, and samplers	16	104	Garbage men and scavengers	23	
Insurance agents, managers, and officials	950	54	Other laborers	684	1
Insurance agents	897	52	Marshals, sheriffs, detectives, etc.	190	8
Managers and officials, insurance companies	53	2	Detectives	8	
Laborers in coal and lumber yards, warehouses, etc.	475		Marshals and constables	69	1
Coal yards and lumber yards	235		Probation and truant officers	3	2
Grain elevators	169		Sheriffs	110	5
Stockyards	47		Officials and inspectors (city and county)	401	162
Warehouses	19		Officials and inspectors (city)	146	14
Other and not specified trade	6		Officials and inspectors (county)	255	148
Laborers, porters, and helpers in stores	641	75	Officials and inspectors (State and United States)	239	7
Newsboys	127	3	Officials and inspectors (State)	122	7
Proprietors, managers, and officials (n. o. s. ¹)	631	6	Officials and inspectors (United States)	117	
Employment office keepers	2	3	Policemen	279	1
Proprietors, etc., advertising agencies	10		Soldiers, sailors, and marines ⁸	591	
Proprietors, etc., grain elevators	538	1	Other public service pursuits	40	1
Proprietors, etc., stockyards	6		Professional service	7,780	10,950
Proprietors, etc., warehouses	17		Actors and showmen	180	30
Other proprietors, managers, and officials	58	2	Actors	37	35
Real estate agents and officials	515	37	Showmen	143	4
Managers and officials, real estate companies	12		Architects	18	
Real estate agents	503	37	Artists, sculptors, and teachers of art	18	40
Retail dealers ⁹	7,894	425	Authors, editors, and reporters	196	62
Automobiles and accessories	275	1	Authors	9	6
Books, music, news, and stationery	70	14	Editors and reporters	187	56
Buyers and shippers of livestock and other farm products	657	3	Chemists, assayers, and metallurgists	36	1
Candy and confectionery	180	17	Clergymen	1,130	20
			College presidents and professors ¹⁰	298	166
			Dentists	345	1

¹ Not otherwise specified.

² Most of the persons in this classification are constructing canals, docks, harbors, etc.

³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

⁴ Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

⁵ Includes, also, managers and superintendents of retail stores.

⁶ Includes only those resident in continental United States at date of enumeration.

⁷ Probably includes some teachers in schools below collegiate rank.

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE:
1930—Continued

OCCUPATION	THE STATE		OCCUPATION	THE STATE	
	Male	Female		Male	Female
Professional service—Continued			Domestic and personal service—Continued		
Designers, draftsmen, and inventors.....	22	4	Elevator tenders.....	42	22
Designers.....		4	Hotel keepers and managers.....	239	131
Draftsmen.....	21		Housekeepers and stewards.....	23	1,434
Inventors.....	1		Hotels, restaurants, boarding houses, etc.....	6	62
Lawyers, judges, and justices.....	734	9	Other housekeepers and stewards.....	17	1,372
Musicians and teachers of music.....	278	338	Janitors and sextons.....	996	71
Osteopaths.....	39	12	Laborers, domestic and personal service.....	112	32
Photographers.....	115	45	Laundriers and laundresses (not in laundry).....	19	456
Physicians and surgeons.....	581	18	Laundry owners, managers, and officials ¹³	53	5
Teachers.....	1,534	8,288	Owners and proprietors.....	47	1
Teachers (athletics, dancing, etc.).....	53	7	Managers and officials.....	6	4
Teachers (school).....	1,531	8,281	Laundry operatives ¹³	144	405
Technical engineers.....	372		Deliverymen ¹⁴	30	
Civil engineers and surveyors.....	224		Foremen and overseers.....	11	3
Electrical engineers.....	100		Laborers.....	19	48
Mechanical engineers ¹¹	31		Other operatives.....	84	351
Mining engineers ¹²	17		Midwives and nurses (not trained).....	13	431
Trained nurses.....	6	1,285	Midwives.....		1
Veterinary surgeons.....	209		Nurses (not trained).....	13	430
Other professional pursuits.....	120	160	Porters (except in stores).....	68	
County agents, farm demonstrators, etc.....	47	9	Domestic and personal service.....	54	
Librarians.....	6	101	Professional service.....	4	
Social and welfare workers.....	7	31	Steam railroad.....	2	
Other occupations.....	69	28	Other porters (except in stores).....	8	
Semiprofessional and recreational pursuits.....	1,110	228	Restaurant, café, and lunch room keepers.....	600	226
Abstracters, notaries, and justices of peace.....	78	25	Servants:		
Architects, designers', and draftsmen's apprentices.....	1	1	Cooks.....	442	951
Apprentices to other professional persons.....	11		Hotels, restaurants, boarding houses, etc.....	383	658
Billiard room, dance hall, skating rink, etc., keepers.....	496		Other cooks.....	59	293
Chiropractors.....	83	22	Other servants.....	237	5,083
Healers (not elsewhere classified).....	31	24	Hotels, restaurants, boarding houses, etc.....	166	610
Keepers of charitable and penal institutions.....	45	37	Other domestic and personal service.....	71	4,473
Keepers of pleasure resorts, race tracks, etc.....	83	5	Waiters.....	154	1,349
Officials of lodges, societies, etc.....	63	17	Other pursuits.....	82	4
Radio announcers, directors, managers, and officials.....	8	1	Cemetery keepers.....	36	
Religious workers.....	68	67	Hunters, trappers, and guides.....	26	2
Technicians and laboratory assistants.....	19	21	Other occupations.....	20	2
Theatrical owners, managers, and officials.....	115	7	Clerical occupations.....	3,999	4,368
Other occupations.....	19	1	Agents, collectors, and credit men.....	1,049	72
Attendants and helpers, professional service.....	380	225	Agents (not elsewhere classified).....	353	22
Attendants, pool rooms, bowling alleys, golf clubs, etc.....	72		Collectors.....	130	12
Dentists' assistants and attendants.....	1	63	Credit men.....	45	9
Laborers, professional service.....	92	12	Purchasing agents (except for railroads).....	521	29
Laborers, recreation and amusement.....	108	3	Bookkeepers, cashiers, and accountants.....	1,071	1,626
Librarians' assistants and attendants.....	3	6	Accountants and auditors.....	237	47
Physicians' and surgeons' attendants.....	2	66	Bookkeepers and cashiers.....	834	1,579
Stage hands and circus helpers.....	4	2	Clerks (except "clerks" in stores).....	1,798	829
Theater ushers.....	19	2	Office appliance operators.....	3	12
Other attendants and helpers.....	82	72	Shipping clerks.....	187	1
Domestic and personal service.....	4,940	11,725	Weighters.....	35	4
Barbers, hairdressers, and manicurists.....	1,384	533	Other clerks.....	1,573	812
Boarding and lodging house keepers.....	60	473	Messenger, errand, and office boys and girls ¹⁵	32	13
Bootblacks.....	36		Stenographers and typists.....	49	1,828
Charwomen and cleaners.....	9	44			
Cleaning, dyeing, and pressing shop workers.....	197	75			
Owners and proprietors.....	52	6			
Managers and officials.....	18	2			
Foremen and overseers.....	2	1			
Laborers.....	14	6			
Other operatives.....	111	60			

¹¹ Includes, also, all technical engineers not elsewhere classified.
¹² Includes, also, chemical and metallurgical engineers.
¹³ Some owners of hand laundries probably are included with laundry operatives.
¹⁴ Some deliverymen probably were returned and classified as chauffeurs.
¹⁵ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR SIOUX FALLS: 1930—Continued

OCCUPATION	SIOUX FALLS		OCCUPATION	SIOUX FALLS	
	Male	Female		Male	Female
Public service (not elsewhere classified).....	803	4	Professional service—Continued		
Firemen, fire department.....	33		Semiprofessional and recreational pursuits.....	81	22
Guards, watchmen, and doorkeepers.....	60		Attendants and helpers, professional service.....	22	32
Laborers, public service.....	374		Domestic and personal service.....	591	1, 109
Marshals, sheriffs, detectives, etc.....	17	1	Barbers, hairdressers, and manicurists.....	108	76
Officials and inspectors (city and county).....	33	3	Boarding and lodging house keepers.....	8	60
Officials and inspectors (State and United States).....	34		Bootblacks.....	8	
Policemen.....	41		Charwomen and cleaners.....		4
Soldiers, sailors, and marines ⁶	3		Cleaning, dyeing, and pressing shop workers.....	44	23
Other public service pursuits.....	8		Elevator tenders.....	17	12
Professional service.....	610	726	Hotel keepers and managers.....	10	1
Actors and showmen.....	30	8	Housekeepers and stewards.....	7	72
Architects.....	5		Janitors and sextons.....	119	18
Artists, sculptors, and teachers of art.....	3	10	Laborers, domestic and personal service.....	10	
Authors, editors, and reporters.....	19	4	Launderers and laundresses (not in laundry).....	2	13
Chemists, assayers, and metallurgists.....	5		Laundry owners, managers, and officials ⁸	10	
Clergymen.....	40		Laundry operatives ⁸	38	95
College presidents and professors ⁷	22	14	Midwives and nurses (not trained).....	5	41
Dentists.....	41		Porters (except in stores).....	22	
Designers, draftsmen, and inventors.....	6	2	Restaurant, café, and lunch room keepers.....	59	11
Lawyers, judges, and justices.....	104		Servants.....	94	409
Musicians and teachers of music.....	38	40	Waiters.....	22	184
Osteopaths.....	5	1	Other pursuits.....	8	
Photographers.....	18	11	Clerical occupations.....	827	948
Physicians and surgeons.....	64	4	Agents, collectors, and credit men.....	108	14
Teachers.....	45	366	Bookkeepers, cashiers, and accountants.....	246	308
Technical engineers.....	29		Clerks (except "clerks" in stores).....	443	131
Trained nurses.....		185	Messenger, errand, and office boys and girls ⁹	13	2
Veterinary surgeons.....	15		Stenographers and typists.....	17	493
Other professional pursuits.....	18	27			

⁶ Includes only those resident in continental United States at date of enumeration.
⁷ Probably includes some teachers in schools below collegiate rank.
⁸ Some owners of hand laundries probably are included with laundry operatives.
⁹ Except telegraph messengers.

TABLE 6.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND SEX, FOR THE STATE: 1930

CLASS OF POPULATION	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	543, 564	247, 653	45. 6	287, 747	210, 343	73. 1	255, 817	37, 310	14. 6	100. 0	100. 0	100. 0
Native white.....	461, 086	208, 178	45. 1	241, 213	174, 098	72. 2	219, 873	34, 080	15. 5	84. 1	82. 8	91. 3
Foreign-born white.....	65, 422	33, 486	51. 2	37, 560	30, 692	81. 7	27, 853	2, 704	10. 0	13. 5	14. 6	7. 5
Negro.....	546	308	56. 4	304	241	79. 3	242	67	27. 7	0. 1	0. 1	0. 2
Other races.....	16, 510	5, 681	34. 4	8, 661	5, 312	61. 3	7, 849	369	4. 7	2. 3	2. 5	1. 0

TABLE 7.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY COLOR, NATIVITY, AND SEX, AND BY MARITAL CONDITION OF FEMALES, FOR SIOUX FALLS: 1930

CITY	COLOR AND NATIVITY															MARITAL CONDITION OF FEMALES		
	All classes			Native white			Foreign-born white			Negro			Other races			Single and un-known	Married	Wid-owed and divorced
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female			
Sioux Falls.....	14, 192	10, 218	3, 974	12, 632	8, 899	3, 733	1, 458	1, 238	220	59	38	21	43	43	-----	2, 327	1, 149	498

POPULATION—SOUTH DAKOTA

TABLE 8.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY AGE AND SEX, FOR THE STATE: 1930

AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE.....	543,584	247,653	45.6	287,747	210,343	73.1	255,817	37,310	14.6	100.0	100.0	100.0
10 to 13 years.....	60,530	398	0.7	30,798	364	1.2	29,732	34	0.1	0.2	0.2	0.1
14 years.....	14,802	497	3.3	7,540	428	5.7	7,322	69	0.9	0.2	0.2	0.2
15 years.....	13,961	1,158	8.3	7,117	1,018	14.3	6,844	140	2.0	0.5	0.5	0.4
16 years.....	14,206	2,472	17.4	7,197	2,068	28.7	7,009	404	5.8	1.0	1.0	1.1
17 years.....	13,967	3,953	28.3	7,231	3,255	45.0	6,726	698	10.4	1.6	1.5	1.9
18 and 19 years.....	27,485	12,459	45.3	14,024	6,206	65.6	13,461	3,253	24.2	5.0	4.4	8.7
20 to 24 years.....	69,584	36,804	61.9	30,371	26,579	87.5	26,213	10,285	35.2	14.9	12.6	27.6
25 to 29 years.....	60,745	31,028	61.1	26,182	25,283	96.6	24,563	5,745	23.4	12.5	12.0	15.4
30 to 34 years.....	48,122	27,928	58.0	25,088	24,571	97.0	23,034	3,357	14.6	11.3	11.7	9.0
35 to 39 years.....	48,278	28,267	58.5	25,603	25,159	98.3	22,675	3,098	13.7	11.4	12.0	8.3
40 to 44 years.....	44,205	26,231	59.3	23,923	23,421	97.9	20,282	2,810	13.9	10.6	11.1	7.5
45 to 49 years.....	37,499	22,399	59.7	20,645	20,125	97.5	16,854	2,274	13.5	9.0	9.5	6.1
50 to 54 years.....	30,289	18,177	60.0	17,064	16,323	95.7	13,225	1,854	14.0	7.3	7.8	5.0
55 to 59 years.....	23,648	13,702	57.9	13,345	12,345	92.5	10,303	1,357	13.2	5.5	5.9	3.6
60 to 64 years.....	18,902	9,967	52.7	10,639	9,034	84.0	8,263	933	11.3	4.0	4.3	2.5
65 to 69 years.....	15,211	6,605	43.4	8,520	6,066	71.2	6,691	539	8.1	2.7	2.9	1.4
70 to 74 years.....	11,058	3,654	33.0	6,340	3,374	53.2	4,718	280	5.9	1.5	1.6	0.8
75 years and over.....	10,646	1,707	16.0	5,889	1,566	26.6	4,767	141	3.0	0.7	0.7	0.4
Unknown.....	376	197	52.4	231	168	68.4	145	39	26.0	0.1	0.1	0.1

TABLE 9.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE, COLOR, NATIVITY, AND SEX, FOR THE STATE: 1930

AGE	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
THE STATE.....	247,653	210,343	37,310	208,173	174,098	34,080	33,436	30,692	2,794	308	241	67	5,681	5,312	369
10 to 13 years.....	398	364	34	387	354	33	2	2					0	8	1
14 years.....	497	428	69	482	416	66	2	1	1	1	1		12	10	2
15 years.....	1,158	1,018	140	1,136	999	137	11	11		2	2		9	6	3
16 years.....	2,472	2,068	404	2,415	2,021	394	10	13	6	2	2		30	32	4
17 years.....	3,953	3,255	698	3,838	3,148	690	48	43	5	3	3		64	61	3
18 and 19 years.....	12,459	9,206	3,253	12,011	8,832	3,179	210	163	47	15	11	4	223	200	23
20 to 24 years.....	36,804	26,579	10,225	35,039	25,041	9,998	1,051	836	215	31	21	10	743	681	62
25 to 29 years.....	31,028	25,283	5,745	28,740	23,211	5,529	1,520	1,363	167	37	29	8	731	680	51
30 to 34 years.....	27,928	24,571	3,357	25,196	22,012	3,184	2,013	1,880	133	30	32	7	680	647	33
35 to 39 years.....	28,267	25,159	3,008	24,442	21,611	2,831	3,162	2,927	225	28	22	6	635	599	36
40 to 44 years.....	26,231	23,421	2,810	21,515	19,049	2,466	4,128	3,823	305	38	26	12	550	523	27
45 to 49 years.....	22,399	20,125	2,274	17,236	15,355	1,881	4,641	4,279	362	32	25	7	490	466	24
50 to 54 years.....	18,177	16,323	1,854	13,263	11,827	1,436	4,435	4,043	392	28	22	6	451	431	20
55 to 59 years.....	13,702	12,345	1,357	9,275	8,264	1,011	4,059	3,744	315	18	14	4	350	323	27
60 to 64 years.....	9,967	9,034	933	6,050	5,409	641	3,619	3,349	270	12	10	2	286	266	20
65 to 69 years.....	6,605	6,000	599	3,891	3,545	346	2,510	2,329	181	9	9		195	183	12
70 to 74 years.....	3,654	3,374	280	2,218	2,060	158	1,321	1,211	110	7	6	1	108	97	11
75 years and over.....	1,707	1,566	141	879	816	63	727	658	69	3	3		98	89	9
Unknown.....	197	158	39	165	128	37	18	17	1	3	3		11	10	1

TABLE 10.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE AND SEX, FOR SIOUX FALLS: 1930

CITY AND SEX	Total	AGE											
		10 to 13 years	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
Sioux Falls.....	14,192	7	32	239	695	2,385	3,880	3,275	2,076	1,111	422	53	18
Male.....	10,218	7	22	147	331	1,284	2,761	2,569	1,719	941	379	45	13
Female.....	3,974		10	92	364	1,101	1,119	706	357	170	43	7	6

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE										Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
						7, 133	9, 209	26, 579	49, 854	48, 580	36, 448	21, 379	9, 440	1, 566	159	
MALES	210, 343	174, 098	30, 692	241	5, 312	7, 133	9, 209	26, 579	49, 854	48, 580	36, 448	21, 379	9, 440	1, 566	159	
Agriculture	127, 584	103, 066	20, 097	83	4, 338	5, 693	6, 798	17, 063	29, 111	28, 409	21, 229	12, 394	5, 582	952	73	
Farmers (owners and tenants).....	82, 181	62, 941	10, 594	45	2, 601	-----	250	3, 788	19, 099	24, 016	18, 579	10, 897	4, 766	778	29	
Farm managers and foremen.....	503	443	56	-----	4	-----	-----	32	165	137	81	48	32	8	-----	
Farm laborers (wage workers).....	32, 214	27, 868	3, 086	25	1, 235	2, 016	3, 668	9, 536	8, 362	3, 970	2, 464	1, 386	648	122	42	
Farm laborers (unpaid family workers).....	12, 086	11, 814	361	13	498	3, 077	2, 871	3, 707	1, 485	286	105	93	110	44	2	
Forestry and fishing	217	182	32	-----	3	2	5	21	67	53	38	21	9	1	-----	
Lumbermen, raftsmen, and woodchoppers.....	150	120	28	-----	2	2	4	20	50	28	23	15	7	1	-----	
All other occupations.....	67	62	4	-----	1	-----	1	1	17	25	15	6	2	-----	-----	
Extraction of minerals	1, 496	1, 194	285	1	16	6	45	256	460	349	207	106	47	18	2	
Gold and silver mine operatives.....	1, 044	800	226	-----	12	2	35	199	344	242	127	62	22	9	2	
All other occupations.....	452	388	59	1	4	4	10	57	110	107	80	44	25	9	-----	
Manufacturing and mechanical industries	25, 935	21, 399	4, 139	44	353	382	875	3, 060	6, 283	6, 142	4, 807	2, 882	1, 294	186	23	
Apprentices to building and hand trades.....	33	33	-----	-----	-----	22	5	3	2	1	-----	-----	-----	-----	-----	
Apprentices (except to building and hand trades).....	25	25	-----	-----	-----	12	8	4	1	-----	-----	-----	-----	-----	-----	
Bakers.....	381	322	59	-----	-----	10	28	86	120	82	33	11	11	14	-----	
Blacksmiths.....	708	452	250	-----	0	-----	4	33	78	150	221	142	66	14	-----	
Boiler makers.....	70	68	11	-----	-----	-----	-----	1	20	29	18	7	3	1	-----	
Brick and stone masons and tile layers.....	374	240	134	-----	-----	-----	4	26	61	73	105	67	33	5	-----	
Builders and building contractors.....	817	604	212	-----	1	-----	-----	12	82	272	257	136	55	2	1	
Carpenters.....	3, 248	2, 514	699	-----	35	9	25	181	501	794	878	558	271	20	2	
Compositors, linotypers, and typesetters.....	483	454	24	-----	5	3	31	104	144	106	54	30	11	-----	-----	
Electricians.....	609	564	42	-----	3	-----	15	64	228	167	98	32	6	-----	-----	
Engineers (stationary).....	452	375	71	-----	0	3	6	35	103	113	105	55	22	9	-----	
Firemen (except locomotive and fire department).....	207	178	26	-----	3	1	4	12	52	54	40	21	12	2	-----	
Foremen and overseers (manufacturing).....	269	235	33	1	-----	-----	-----	22	77	97	53	16	4	-----	-----	
Machinists.....	687	610	71	-----	6	-----	12	78	254	180	99	48	16	-----	-----	
Managers and officials (manufacturing).....	758	676	81	-----	1	-----	4	32	104	269	141	78	34	6	1	
Manufacturers.....	713	592	121	-----	-----	-----	-----	18	134	225	187	97	47	4	-----	
Mechanics (not otherwise specified):																
Automobile factories, garages, and repair shops.....	2, 225	2, 072	138	5	10	-----	62	357	1, 007	579	166	48	4	1	2	
All other industries.....	572	504	64	-----	4	-----	11	70	193	162	85	37	11	1	-----	
Painters, glaziers, and varnishers (building).....	1, 196	980	203	1	12	2	21	96	253	287	232	171	73	10	1	
Plasterers and cement finishers.....	202	139	61	2	-----	-----	-----	8	38	53	60	27	13	2	-----	
Plumbers and gas and steam fitters.....	443	380	59	1	3	-----	-----	26	93	151	101	47	17	1	-----	
Shoemakers and cobblers (not in factory).....	282	120	147	2	4	-----	-----	14	34	79	55	35	9	-----	-----	
Tailors.....	152	64	87	-----	1	-----	-----	1	17	38	30	28	17	3	-----	
Tinsmiths and sheet metal workers.....	120	105	15	-----	-----	-----	-----	8	25	30	24	20	4	-----	-----	
Operatives (not otherwise specified):																
Car and railroad shops.....	130	60	40	-----	-----	-----	-----	8	10	42	32	26	3	-----	-----	
Food and allied industries.....	870	772	93	4	1	28	60	167	305	159	89	41	24	5	2	
Other industries.....	1, 222	1, 001	162	-----	59	28	54	199	817	239	163	135	67	17	3	
Laborers (not otherwise specified):																
General and not specified laborers.....	4, 319	3, 575	585	22	137	127	240	641	829	791	727	614	292	53	5	
Laborers and helpers, building construction.....	1, 245	1, 028	200	2	15	27	60	189	271	260	139	42	4	1	-----	
Saw and planing mills.....	626	527	75	1	23	32	53	130	162	107	81	36	10	1	-----	
Slaughter and packing houses.....	737	618	116	3	3	38	41	150	215	151	95	33	12	2	-----	
Other industries.....	959	854	121	3	11	37	87	187	270	189	128	64	24	2	-----	
All other occupations.....	762	619	139	-----	4	3	22	70	203	190	151	65	47	4	1	
Transportation and communication	14, 179	12, 448	1, 552	26	153	168	452	1, 645	3, 843	3, 726	2, 577	1, 255	450	49	14	
Brakemen, steam railroad.....	218	202	16	-----	-----	-----	2	12	71	87	35	10	-----	-----	-----	
Chauffeurs and truck and tractor drivers.....	2, 795	2, 618	151	4	27	51	137	542	1, 065	698	292	84	20	3	3	
Conductors, steam railroad.....	332	314	18	-----	-----	-----	-----	18	118	118	50	11	-----	-----	-----	
Draymen, teamsters, and carriage drivers.....	814	706	94	-----	14	8	22	69	170	180	179	110	71	4	1	
Foremen and overseers, steam railroad.....	603	398	203	1	1	-----	-----	14	109	171	152	122	38	-----	-----	
Garage laborers.....	327	302	15	8	2	18	38	88	96	54	22	5	4	1	1	
Garage owners, managers, and officials.....	706	632	74	-----	-----	-----	-----	1	20	198	272	128	68	17	1	
Inspectors, steam railroad.....	79	59	20	-----	-----	-----	-----	3	1	10	39	19	6	-----	-----	
Laborers, road and street.....	1, 783	1, 521	233	-----	20	22	62	266	488	406	296	170	65	7	1	
Laborers, steam railroad.....	1, 747	1, 327	351	7	62	18	85	269	454	368	310	171	58	4	1	
Locomotive engineers.....	451	401	50	-----	-----	-----	-----	1	18	193	105	52	18	4	-----	
Locomotive firemen.....	179	163	16	-----	-----	-----	-----	7	67	79	28	5	2	-----	-----	
Mail carriers.....	950	886	67	1	6	2	4	31	267	326	100	90	33	6	1	
Officials and superintendents, steam railroad.....	106	96	10	-----	-----	-----	-----	2	13	35	29	22	5	-----	-----	
Owners and managers, truck, transfer, and cab companies.....	332	300	32	-----	-----	-----	-----	11	84	101	80	34	17	3	2	
Postmasters.....	207	272	28	-----	2	-----	-----	6	58	86	71	51	21	4	-----	
Switchmen and flagmen, steam railroad.....	150	133	17	-----	-----	-----	-----	3	33	55	31	17	8	3	-----	
Telegraph operators.....	169	161	7	-----	1	-----	7	21	58	47	27	6	3	-----	-----	
Ticket and station agents.....	361	352	9	-----	-----	-----	2	12	84	124	73	49	14	3	-----	
All other occupations.....	1, 780	1, 610	166	5	9	49	88	270	495	417	276	133	44	6	2	

¹ Includes box factories (wood).

² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

POPULATION—SOUTH DAKOTA

TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									Unknown
		Native white	For- eign- born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	
MALES—Continued															
Trade.....	21,490	19,065	2,376	7	42	361	469	2,090	5,192	5,556	4,136	2,494	992	153	27
Bankers and bank officials.....	931	858	73					39	233	314	190	98	50	5	2
"Clerks" in stores ³	753	692	56		5	47	85	229	188	104	55	27	13	4	1
Commercial travelers.....	1,537	1,410	126		1		11	87	430	483	316	160	35	3	0
Deliverymen, bakeries and stores ⁴	392	376	14		2	34	46	32	122	74	20	11	3		
Insurance agents, managers, and officials.....	950	877	73				2	30	176	240	249	150	68	10	1
Laborers, porters, and helpers in stores.....	641	580	55		4	40	49	161	174	108	60	31	10	1	1
Proprietors, managers, and officials, grain elevators.....	538	457	80		1			20	90	148	150	88	33	3	
Real estate agents and officials.....	515	448	65		2			2	18	73	148	161	99	14	
Retail dealers ⁵	7,894	6,681	1,307		3	3	2	33	320	1,615	2,247	1,906	1,202	475	83
Salesmen.....	5,657	5,255	378		1	23	106	216	940	1,762	1,853	752	377	134	12
Wholesale dealers, importers, and exporters.....	195	176	19					4	45	66	52	24	3	1	
All other occupations.....	1,437	1,355	130		1	1	132	47	176	339	337	232	160	63	11
Public service (not elsewhere classified).....	2,723	2,250	321		2	141	13	136	443	535	526	486	371	188	26
Guards, watchmen, and doorkeepers.....	190	130	56		4	1	3	3	9	30	52	59	31	2	
Laborers, public service.....	707	535	98		2	72	9	44	116	169	123	86	36	4	
Officials and inspectors (city and county).....	401	330	61		1			9	64	90	90	72	64	12	
Officials and inspectors (State and United States).....	239	227	12					4	43	95	40	33	10		
Policemen.....	279	201	39			45		4	38	69	76	72	17	8	
All other occupations.....	907	827	61			19	3	80	307	207	119	99	40	30	4
Professional service.....	7,780	6,750	862		15	153	35	116	895	2,093	1,747	1,403	936	394	91
Actors and showmen.....	180	158	6		2	14	10	10	44	60	37	11	5	2	1
Authors, editors, and reporters.....	198	184	12					3	25	54	41	34	21	16	2
Billiard room, dance hall, skating rink, etc., keepers.....	496	397	95		1	3		1	21	90	126	118	68	32	10
Civil engineers and surveyors.....	224	212	8		4			30	62	50	32	11	2	1	
Clergymen.....	1,130	734	339		5	52		28	230	262	280	207	63	21	
College presidents and professors ⁶	208	279	19					12	107	85	48	34	11		1
Dentists.....	345	327	18					9	96	120	78	33	7	2	
Lawyers, judges, and justices.....	734	685	42		7			11	132	180	106	111	74	19	2
Musicians and teachers of music.....	278	244	27		4	3	3	18	67	99	45	31	12	2	1
Physicians and surgeons.....	581	507	73		1			3	71	117	132	138	59	10	1
Teachers (school).....	1,531	1,491	28		2	10		35	460	673	219	80	40	11	4
Veterinary surgeons.....	209	196	13					2	19	67	40	36	22	3	
All other occupations.....	1,578	1,336	182		1	50	22	49	183	361	353	304	190	93	21
Domestic and personal service.....	4,940	4,045	740		61	94	130	147	450	1,064	1,173	932	613	356	66
Barbers, hairdressers, and manicurists.....	1,334	1,299	70		7	8	6	19	139	440	425	245	90	17	2
Hotel keepers and managers.....	239	198	41					3	23	46	63	57	36	11	
Janitors and sextons.....	906	694	272		15	15	13	21	25	82	172	223	234	190	35
Restaurant, café, and lunch room keepers.....	600	452	126		2	20		2	23	120	193	170	69	23	
Servants.....	679	548	103		4	24	54	43	97	176	154	72	50	4	3
Walters.....	154	136	14		2	2	13	24	52	30	13	8	3	2	
All other occupations.....	888	718	114		31	25	44	38	111	184	170	151	110	62	14
Clerical occupations.....	3,899	3,690	388		2	19	43	143	656	1,208	999	573	307	148	23
Accountants and auditors.....	237	224	12		1			1	29	66	65	50	19	5	2
Agents, collectors, and credit men.....	1,049	918	129		2		1	4	50	251	293	231	137	71	10
Bookkeepers and cashiers.....	834	797	34		3		3	28	237	295	146	70	36	16	3
Clerks (except "clerks" in stores).....	1,798	1,673	112		13		22	98	318	579	380	220	110	54	8
Messenger, errand, and office boys ⁷	32	31			1		16	5	3	3	2	2	1		
Stenographers and typists.....	49	47	1		1		1	7	19	12	4	2	3	1	

³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen."⁴ Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.⁵ Includes, also, managers and superintendents of retail stores.⁶ Probably includes some teachers in schools below collegiate rank.⁷ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
FEMALES	37,310	34,080	2,794	67	369	1,345	3,253	10,285	9,102	5,908	4,128	2,200	819	141	39
Agriculture.....	3,158	2,331	689	2	136	250	197	329	201	601	701	589	200	67	3
Farmers (owners and tenants).....	2,064	1,336	633	1	89	44	55	22	105	304	355	504	257	65	2
Farm laborers (wage workers).....	378	324	23		31	14	102	78	50	60	30	13	3	2	1
Farm laborers (unpaid family workers).....	708	603	23	1	16	206	142	204	77	55	14	10			
All other occupations.....	8	8						1	1	2	2				
Extraction of minerals.....	2	2								1		1			
Manufacturing and mechanical industries.....	1,747	1,532	193	1	21	49	106	200	346	432	299	177	67	11	
Dressmakers and seamstresses (not in factory).....	546	442	91		13	2	3	22	72	161	154	91	35	0	
Operatives (not otherwise specified):															
Food and allied industries.....	308	237	19		2	16	36	98	86	44	23	3	2		
Other industries.....	312	292	18		2	13	28	49	64	33	31	23	14	2	
All other occupations.....	581	511	65	1	4	18	39	91	124	139	91	60	16	3	
Transportation and communication.....	1,099	1,067	29		3	27	100	291	314	199	165	41	11	2	
Postmistresses.....	194	184	8		2		3	9	41	60	51	22	7	1	
Telephone operators.....	808	739	18		1	26	98	268	245	115	42	12	2	2	
All other occupations.....	97	94	3			1	8	14	28	24	12	7	2	1	
Trade.....	4,080	3,901	171	1	7	139	365	848	1,032	883	480	176	51	3	3
"Clerks" in stores ¹	769	731	26		2	37	92	219	198	124	68	16	4		1
Retail dealers ²	425	377	45		3		1	17	74	143	105	65	19	1	
Saleswomen.....	2,435	2,347	85	1	2	66	241	630	963	490	243	62	19	1	2
All other occupations.....	461	446	15			30	31	78	97	117	94	33	9	1	
Public service (not elsewhere classified).....	181	179	2					18	61	63	38	11			
Officials and inspectors (city and county).....	162	161	1					17	58	47	31	9			
All other occupations.....	19	18	1					1	3	6	7	2			
Professional service.....	10,950	10,520	395	4	31	22	692	4,457	3,427	1,358	645	283	62	6	18
College presidents and professors ³	166	162	4					20	65	47	18	12	4		
Librarians.....	101	97	3		1		5	13	19	25	14	21	4		
Musicians and teachers of music.....	338	322	14	2		3	6	57	90	100	58	10	5		
Teachers (school).....	8,281	8,057	202	1	21	4	488	3,080	2,732	859	394	115	23		16
Trained nurses.....	1,285	1,172	109		4	0	152	554	310	149	75	32	5	1	1
All other occupations.....	779	710	63	1	5	9	41	133	211	178	116	64	21	5	1
Domestic and personal service.....	11,725	10,290	1,221	57	157	799	1,320	2,541	2,200	1,848	1,624	973	357	51	12
Barbers, hairdressers, and manicurists.....	533	496	13	16	8	5	25	122	212	129	36	3			1
Boarding and lodging house keepers.....	473	395	75	1	2		1	11	53	94	142	111	40	11	1
Hotel keepers and managers.....	131	113	17		1			2	16	19	41	41	10	2	
Housekeepers and stewardesses.....	1,434	1,202	201	4	27		77	206	276	278	286	200	94	14	3
Laundresses (not in laundry).....	456	329	110	4	13	3	2	11	59	130	160	68	31	2	
Laundry operatives.....	405	368	34		3	13	47	85	102	91	45	18	3	1	
Nurses (not trained).....	430	337	38		5	10	50	70	78	92	90	30	1		
Restaurant, café, and lunch room keepers.....	226	193	32		1		4	12	42	77	50	35	6		
Servants.....	6,034	5,303	617	29	35	645	895	1,480	1,020	736	702	364	126	19	7
Waitresses.....	1,349	1,204	48	7	7	125	200	530	302	96	28	7	1		
All other occupations.....	254	210	36	3	5	8	9	32	48	70	52	27	7	1	
Clerical occupations.....	4,368	4,258	94	2	14	59	464	1,441	1,461	633	236	59	11	1	3
Bookkeepers and cashiers.....	1,579	1,537	38		4	10	135	462	573	263	106	25	4	1	
Clerks (except "clerks" in stores).....	829	796	26	1	6	19	67	222	257	169	66	23	4		2
Stenographers and typists.....	1,828	1,799	25		4	26	255	725	598	172	45	6	1		
All other occupations.....	132	126	5	1		4	7	32	33	29	19	5	2		1

¹ Includes, also, managers and superintendents of retail stores.

² Probably includes some teachers in schools below collegiate rank.

³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

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(TABLE 12 of the standard series, being for cities of 100,000 or more, is omitted, since there are no such cities in South Dakota.)

TABLE 13.—GAINFULLY OCCUPIED WOMEN 15 YEARS OLD AND OVER, BY MARITAL CONDITION, FOR THE STATE: 1930 AND 1920

CENSUS YEAR AND MARITAL CONDITION	Number	Per cent distribution
1930		
Total.....	37,207	100.0
Single and unknown.....	21,959	59.0
Married.....	9,300	25.0
Widowed and divorced.....	5,948	16.0
1920		
Total.....	29,483	100.0
Single, widowed, divorced, and unknown ¹	24,252	82.3
Married.....	5,231	17.7

¹ This group was not subdivided in 1920.

TABLE 14.—NUMBER AND PROPORTION OF MARRIED WOMEN 15 YEARS OLD AND OVER GAINFULLY OCCUPIED, FOR THE STATE: 1890 TO 1930

CENSUS YEAR	Total number	GAINFULLY OCCUPIED	
		Number	Per cent
1930.....	138,030	9,300	6.7
1920.....	121,408	5,231	4.3
1910.....	105,949	4,588	4.3
1900.....	69,816	1,567	2.2
1890.....	58,280	1,213	2.1

TABLE 15.—NUMBER AND PROPORTION OF WOMEN 15 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND MARITAL CONDITION, FOR THE STATE: 1930

[Per cent not shown where base is less than 100]

CLASS OF POPULATION	TOTAL			SINGLE AND UNKNOWN			MARRIED			WIDOWED AND DIVORCED			PER CENT OF TOTAL GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Single and unknown	Married	Widowed and divorced
		Number	Per cent		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE.....	218,768	37,207	17.0	61,349	21,959	35.8	138,030	9,300	6.7	19,384	5,948	30.7	59.0	25.0	16.0
Native white.....	184,256	33,081	18.4	57,951	20,844	36.0	113,967	8,502	7.5	12,338	4,035	37.0	61.3	25.0	13.0
Foreign-born white.....	27,695	2,793	10.1	1,875	973	51.9	19,619	664	3.4	6,201	1,150	18.0	34.8	23.8	41.4
Negro.....	212	67	31.6	48	15	31.3	125	32	25.6	39	20	51.3	34.7	27.9	37.4
Other races.....	6,600	366	5.5	1,476	127	8.6	4,819	102	2.4	806	137	17.0			

TABLE 16.—GAINFULLY OCCUPIED WOMEN 15 YEARS OLD AND OVER, BY COLOR, NATIVITY, AND MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE: 1930

CLASS OF POPULATION	Total	SINGLE AND UNKNOWN						MARRIED						Widowed and divorced
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 years and over (incl. unkn.)		
THE STATE.....	37,207	21,959	4,281	8,776	7,499	1,403	9,300	199	1,364	2,910	2,438	2,369	5,948	
Native white.....	33,081	20,844	4,191	8,541	7,054	1,058	8,502	194	1,309	2,785	2,241	1,973	4,035	
Foreign-born white.....	2,793	973	55	179	400	339	664	3	33	83	100	385	1,150	
Negro.....	67	15	3	6	6	6	32	1	3	6	13	0	20	
Other races.....	306	127	32	50	39	6	102	1	9	36	24	32	137	

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TABLE 17.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE: 1930

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
All occupations.....	37,207	21,959	4,281	8,776	7,499	1,403	9,300	199	1,354	2,910	2,438	2,989	5,948
Agriculture.....	3,125	998	408	290	216	86	537	8	34	95	152	248	1,590
Farmers (owners and tenants).....	2,064	131	-----	10	56	65	386	-----	11	56	101	218	1,547
Farm laborers (wage workers).....	369	262	83	59	76	14	79	7	13	26	18	16	28
Farm laborers (unpaid family workers).....	684	603	323	100	83	7	69	1	10	13	32	13	12
All other occupations.....	8	2	-----	1	1	-----	3	-----	-----	1	1	1	3
Extraction of minerals.....	2	-----	-----	-----	-----	-----	1	-----	-----	1	-----	-----	1
Manufacturing and mechanical industries.....	1,745	650	134	170	222	124	692	17	80	185	211	199	403
Dressmakers and seamstresses (not in factory).....	540	173	5	18	66	84	199	-----	2	25	81	91	174
Operatives (not otherwise specified):													
Food and allied industries.....	308	124	41	57	23	3	153	10	37	59	30	17	31
Other industries.....	310	143	35	42	54	12	99	4	0	31	30	22	68
All other occupations.....	581	210	53	53	79	25	241	3	35	70	64	69	130
Transportation and communication.....	1,099	633	135	244	233	21	356	1	42	117	108	88	110
Postmistresses.....	104	42	3	5	25	9	127	-----	4	25	44	54	25
Telephone operators.....	808	550	123	230	193	10	184	1	34	77	49	23	68
All other occupations.....	97	35	9	9	15	2	45	-----	4	15	15	11	17
Trade.....	4,073	2,024	484	731	609	130	1,517	31	198	482	476	362	532
"Clerks" in stores ¹	758	442	124	172	120	17	265	4	44	81	34	52	51
Retail dealers ²	425	100	-----	0	72	28	207	1	8	38	75	85	109
Saleswomen.....	2,434	1,284	235	400	428	72	802	19	123	239	202	169	288
All other occupations.....	456	189	55	51	70	13	133	7	21	54	55	46	84
Public service (not elsewhere classified).....	181	80	-----	16	51	13	66	-----	2	27	19	18	35
Officials and inspectors (city and county).....	162	72	-----	15	47	10	59	-----	2	25	18	14	31
All other occupations.....	10	8	-----	1	4	3	7	-----	-----	2	1	4	4
Professional service.....	10,947	8,666	700	4,087	3,462	447	1,791	10	361	699	412	309	460
College presidents and professors ³	166	127	-----	18	91	18	26	-----	2	8	8	8	13
Librarians.....	101	63	5	12	32	14	17	-----	1	2	6	8	21
Musicians and teachers of music.....	336	161	7	45	85	24	137	-----	12	42	47	36	33
Teachers (school).....	8,231	6,821	482	3,385	2,691	263	1,226	10	287	529	245	155	234
Trained nurses.....	1,235	1,106	158	532	355	61	131	-----	22	40	37	23	48
All other occupations.....	778	418	48	95	208	67	254	-----	37	69	69	79	106
Domestic and personal service.....	11,671	5,870	1,943	2,010	1,443	474	3,233	114	448	820	802	1,049	2,568
Barbers, hairdressers, and manicurists.....	533	214	29	38	95	2	241	1	30	106	80	24	78
Boarding and lodging house keepers.....	473	24	1	-----	12	11	223	-----	10	38	53	127	221
Hotel keepers and managers.....	131	9	-----	1	7	-----	67	-----	1	0	10	47	55
Housekeepers and stewardesses.....	1,434	557	59	134	222	142	340	17	60	82	78	100	531
Laundresses (not in laundry).....	456	33	5	6	8	14	203	-----	3	30	72	103	215
Laundry operatives.....	405	171	55	59	47	10	173	5	23	62	51	32	61
Nurses (not trained).....	430	142	9	47	62	24	144	1	3	22	31	87	144
Restaurant, café, and lunch room keepers.....	228	37	4	0	18	6	134	-----	3	30	50	51	55
Servants.....	5,986	3,749	1,413	1,244	847	245	1,250	66	204	232	290	414	981
Waitresses.....	1,343	871	352	401	116	2	322	23	101	132	48	18	150
All other occupations.....	254	63	10	21	15	11	114	1	10	27	30	37	77
Clerical occupations.....	4,364	3,008	499	1,223	1,173	108	1,107	18	191	505	257	136	249
Bookkeepers and cashiers.....	1,578	1,006	139	382	446	39	433	4	72	203	127	77	89
Clerks (except "clerks" in stores).....	328	509	80	181	214	34	249	5	36	103	70	35	70
Stenographers and typists.....	1,328	1,434	271	643	490	30	323	9	74	133	48	9	71
All other occupations.....	130	59	0	22	23	5	52	-----	0	10	12	15	19

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

² Includes, also, managers and superintendents of retail stores.

³ Probably includes some teachers in schools below collegiate rank.

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(TABLE 18 of the standard series, being for cities of 100,000 or more, is omitted, since there are no such cities in South Dakota.)

TABLE 19.—NUMBER AND PROPORTION OF CHILDREN 10 TO 15 YEARS OLD GAINFULLY OCCUPIED, BY SEX, FOR THE STATE, 1900 TO 1930, AND FOR SIOUX FALLS, 1930 AND 1920

AREA AND CENSUS YEAR	TOTAL			MALE			FEMALE			
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		
		Number	Per cent		Number	Per cent		Number	Per cent	
THE STATE										
1930.....	89,353	2,053	2.3	45,455	1,810	4.0	43,898	243	0.6	
1920.....	78,427	2,555	3.3	39,830	2,138	5.4	38,597	417	1.1	
1910.....	71,193	8,209	11.5	36,521	6,953	19.0	34,672	1,256	3.6	
1900.....	55,854	7,095	12.7	28,731	5,876	20.5	27,123	1,219	4.5	
CITY										
Sioux Falls.....	1930.....	3,463	30	1.1	1,709	20	1.7	1,754	10	0.6
	1920.....	2,322	63	2.7	1,180	40	3.5	1,192	23	1.9

TABLE 20.—NUMBER AND PROPORTION OF CHILDREN 10 TO 17 YEARS OLD GAINFULLY OCCUPIED, BY SEX AND AGE, FOR THE STATE: 1930

AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	117,516	8,478	7.2	59,883	7,133	11.9	57,633	1,345	2.3	100.0	100.0	100.0
10 to 13 years.....	60,530	308	0.7	30,708	304	1.2	29,732	34	0.1	4.7	5.1	2.5
14 years.....	14,362	407	3.3	7,540	428	5.7	7,222	60	0.9	5.0	6.0	5.1
15 years.....	13,961	1,158	8.3	7,117	1,018	14.3	6,844	140	2.0	13.7	14.3	10.4
16 years.....	14,206	2,472	17.4	7,197	2,068	28.7	7,000	404	5.8	20.2	20.0	30.0
17 years.....	13,957	3,953	28.3	7,231	3,255	45.0	6,726	698	10.4	46.0	45.6	51.0

TABLE 21.—NUMBER AND PROPORTION OF CHILDREN 10 TO 15 YEARS OLD GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND SEX, FOR THE STATE: 1930

[Per cent not shown where base is less than 100]

CLASS OF POPULATION	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	89,353	2,053	2.3	45,455	1,810	4.0	43,898	243	0.6	100.0	100.0	100.0
Native white.....	85,816	2,005	2.3	43,626	1,769	4.1	42,190	236	0.6	97.7	97.7	97.1
Foreign-born white.....	388	15	3.9	201	14	7.0	187	1	0.5	0.7	0.8	0.4
Negro.....	66	3	4.5	32	3	9.4	34	—	—	0.1	0.2	—
Other races.....	3,083	30	1.0	1,696	24	1.5	1,487	6	0.4	1.5	1.3	2.5

TABLE 22.—GAINFULLY OCCUPIED CHILDREN 10 TO 17 YEARS OLD, BY COLOR, NATIVITY, SEX, AND AGE, FOR THE STATE: 1930

CLASS OF POPULATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
THE STATE	8,478	7,133	364	428	1,018	2,068	3,255	1,345	34	69	140	404	693
Native white.....	8,258	6,938	354	416	999	2,021	3,148	1,320	33	66	137	394	690
Foreign-born white.....	82	70	2	1	11	13	43	12	—	1	—	6	5
Negro.....	8	8	—	1	2	2	3	—	—	—	—	—	—
Other races.....	180	117	8	10	6	32	61	13	1	2	3	4	3

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TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930

OCCUPATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
All occupations.....	8,478	7,133	364	428	1,018	2,068	3,255	1,345	34	69	140	404	698
Agriculture.....	6,243	5,993	270	368	872	1,795	2,698	250	11	22	80	85	102
Farm laborers (wage workers).....	2,080	2,016	43	70	218	596	1,080	44	3	6	0	15	14
Farm laborers (unpaid family workers).....	4,183	3,977	227	289	654	1,199	1,608	206	8	16	24	70	88
Forestry and fishing.....	2	2			1		1						
Extraction of minerals.....	6	6			1	1	4						
Manufacturing and mechanical industries.....	431	382	5	6	39	98	234	49		2	7	17	23
Apprentices to building and hand trades.....	22	22	1	1	5	7	8						
Apprentices (except to building and hand trades).....	12	12			2	3	7						
Operatives (not otherwise specified).....	85	56		2	0	23	25	29		2	5	9	13
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	157	154	1	1	16	35	101	3				2	1
Food and allied industries.....	60	49			7	11	31	11			2	4	5
Other industries.....	62	58	3	2	3	16	34	4				2	2
All other occupations.....	33	31				3	28	2					2
Transportation and communication.....	195	188		3	15	46	102	27			3	4	20
Chauffeurs and truck and tractor drivers.....	51	51			2	13	36						
Telegraph messengers.....	21	21		2	3	6	10						
Telephone operators.....	28	2				1	1	26			3	4	10
All other occupations.....	95	94		1	10	28	55	1					1
Trade.....	500	361	71	32	52	77	129	139	4	3	0	42	81
"Clerks" in stores.....	84	47		1	6	14	20	37		1	1	18	17
Deliverymen, bakeries and stores.....	35	34	2	2	0	10	14	1					
Laborers, porters, and helpers in stores.....	45	40		4	7	12	17	5					5
Newsboys.....	123	120	63	22	22	8	6	3	3				
Salesmen and saleswomen.....	172	106	4	3	11	31	67	66		1	3	16	46
All other occupations.....	41	14	2			2	10	27		1	5	8	13
Public service (not elsewhere classified).....	13	13			1	4	8						
Professional service.....	57	35	5	2	5	7	16	22	2	1		4	15
Domestic and personal service.....	929	130	10	15	28	29	48	799	15	39	89	245	411
Laundry operatives.....	24	11			1	7	3	13				4	9
Servants.....	699	54	8	4	17	11	14	645	14	34	79	194	324
Waiters.....	138	13	1	3	2	2	6	125	1	5	9	39	71
All other occupations.....	68	52	1	8	8	9	26	16			1	8	7
Clerical occupations.....	102	43	3	2	4	9	25	59	2	2	2	7	40
Bookkeepers and cashiers.....	13	3					3	10				1	8
Clerks (except "clerks" in stores).....	41	22		2	1	6	13	19		1		5	12
Messenger, errand, and office boys and girls.....	20	16	3		3	3	7	4	2		1		1
Stenographers and typists.....	27	1					1	26				1	25
All other occupations.....	1	1					1						

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."
² Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Except telegraph messengers.

(TABLE 24 of the standard series, being for cities of 100,000 or more, is omitted, since there are no such cities in South Dakota.)

TABLE 25.—CHILDREN 10 TO 15 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX, FOR SIOUX FALLS: 1930

OCCUPATION	SIOUX FALLS		OCCUPATION	SIOUX FALLS	
	Male	Female		Male	Female
CHILDREN 10 TO 15 YEARS OLD.....	1,709	1,754	Newsboys and bootblacks.....	6	
All occupations.....	29	10	Salesmen and saleswomen.....	5	
Factory operatives and laborers.....	8	2	Servants and waiters.....		6
			Other occupations.....	10	2

TENNESSEE

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OCCUPATION STATISTICS

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TABLE 1.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY SEX, FOR THE STATE: 1870 TO 1930

SEX AND CENSUS YEAR	Total population	Population 10 years old and over	PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED		
			Number	Per cent of total population	Per cent of population 10 years old and over
TOTAL					
1930.....	2,610,556	2,028,109	958,386	36.6	47.3
1920.....	2,337,885	1,770,762	830,096	35.5	46.9
1910.....	2,184,789	1,621,179	855,546	39.2	52.8
1900.....	2,020,616	1,480,948	727,587	36.0	49.1
1890 ¹	1,767,518	1,270,631	593,420	33.6	46.5
1880.....	1,542,359	1,062,130	447,970	29.0	42.2
1870.....	1,258,520	890,872	307,987	29.2	41.3
MALE					
1930.....	1,304,559	1,006,704	703,062	53.5	75.8
1920.....	1,173,987	885,052	677,988	57.8	76.5
1910.....	1,103,491	817,174	632,248	61.8	83.5
1900.....	1,021,224	746,793	611,383	59.0	81.0
1890 ¹	891,585	640,677	508,378	57.0	79.4
1880.....	769,277	524,559	391,562	50.9	74.6
1870.....	623,347	436,154	322,585	51.8	74.0
FEMALE					
1930.....	1,311,997	1,021,405	195,324	14.9	19.1
1920.....	1,163,818	884,810	162,108	13.1	17.2
1910.....	1,081,298	804,005	173,208	16.0	21.6
1900.....	999,392	734,155	116,204	11.6	15.8
1890 ¹	875,933	635,954	85,042	9.7	13.4
1880.....	773,082	537,571	56,408	7.3	10.5
1870.....	635,173	454,718	45,402	7.1	10.0

¹ Corrected figures; for explanation, see Occupation Report for 1900, pp. lxxvi-lxxviii.

TABLE 2.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY SEX, FOR CITIES OF 100,000 OR MORE, 1890 TO 1930, AND FOR JOHNSON CITY, 1930

CITY AND CENSUS YEAR	TOTAL			MALE			FEMALE			
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		
		Number	Per cent		Number	Per cent		Number	Per cent	
CITIES OF 100,000 OR MORE										
Chattanooga.....	1930.....	97,063	52,539	54.1	46,477	36,850	79.3	50,580	15,689	31.0
	1920.....	48,661	28,596	58.8	24,320	20,450	84.1	24,341	8,137	33.4
	1910.....	37,064	21,694	58.5	18,620	15,705	84.8	18,444	5,890	32.0
	1900.....	24,558	13,839	56.4	12,269	10,178	82.8	12,259	3,661	29.9
Knoxville.....	1930.....	85,304	45,129	52.8	40,666	31,708	78.2	44,728	13,331	29.8
	1920.....	62,171	32,596	52.4	29,863	23,728	79.5	32,308	8,868	27.4
	1910.....	30,105	16,224	53.9	14,524	11,563	79.6	16,681	4,661	29.9
	1900.....	26,229	13,093	49.9	12,588	9,729	77.3	13,041	3,394	24.7
Memphis.....	1930.....	212,354	118,391	55.8	100,040	81,070	81.0	112,314	37,321	33.2
	1920.....	137,619	80,571	58.5	66,724	56,428	84.6	70,895	24,143	34.1
	1910.....	110,305	63,193	61.8	55,014	48,088	86.0	54,391	20,105	37.0
	1900.....	82,065	50,468	61.5	41,776	35,665	85.4	40,289	14,303	36.7
	1890.....	53,089	28,218	53.2	26,804	20,042	74.8	26,235	8,176	31.2
Nashville.....	1930.....	127,696	68,732	53.8	58,884	46,448	78.9	68,812	22,284	32.4
	1920.....	98,420	55,254	56.1	45,915	37,325	81.3	52,605	17,929	34.1
	1910.....	90,461	51,092	56.5	42,103	34,387	81.7	48,358	16,705	34.5
	1900.....	65,754	36,214	55.1	30,775	24,784	80.5	34,979	11,430	32.7
	1890.....	61,269	32,485	52.9	29,280	22,047	75.4	31,983	9,488	29.7
CITY OF 25,000 TO 100,000										
Johnson City.....	1930.....	19,892	8,565	43.1	10,578	6,292	59.5	9,314	2,273	24.4

POPULATION—TENNESSEE

TABLE 3.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY GENERAL DIVISIONS OF OCCUPATIONS AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AREA AND GENERAL DIVISION OF OCCUPATIONS	NUMBER			PER CENT DISTRIBUTION			PER CENT OF TOTAL	
	Total	Male	Female	Total	Male	Female	Male	Female
	THE STATE	968,386	768,062	195,324	100.0	100.0	100.0	79.6	20.4
Agriculture.....	376,852	340,276	30,576	39.3	45.4	15.7	91.9	8.1
Forestry and fishing.....	4,422	4,409	13	0.5	0.6	-----	99.7	0.3
Extraction of minerals.....	14,598	14,594	4	1.5	1.9	-----	100.0	-----
Manufacturing and mechanical industries.....	201,014	169,572	32,042	21.0	22.2	16.4	84.1	15.9
Transportation and communication.....	66,304	62,810	3,494	6.9	8.2	1.8	94.7	5.3
Trade.....	91,870	79,554	12,316	9.6	10.4	6.3	86.6	13.4
Public service (not elsewhere classified).....	9,997	9,802	195	1.0	1.3	0.1	98.0	2.0
Professional service.....	46,457	23,747	22,710	4.8	3.1	11.0	51.1	48.9
Domestic and personal service.....	101,900	28,968	73,022	10.6	3.8	37.4	28.4	71.6
Clerical occupations.....	44,282	23,330	20,952	4.6	3.1	10.7	52.7	47.3
Chattanooga	52,539	36,850	15,689	100.0	100.0	100.0	70.1	29.9
Agriculture.....	285	275	10	0.5	0.7	0.1	99.5	3.5
Forestry and fishing.....	14	14	-----	-----	-----	-----	-----	-----
Extraction of minerals.....	75	75	-----	0.1	0.2	-----	-----	-----
Manufacturing and mechanical industries.....	21,340	17,511	3,829	40.6	47.5	24.4	82.1	17.9
Transportation and communication.....	4,589	4,401	188	8.7	11.9	1.2	95.0	4.1
Trade.....	7,623	6,467	1,156	14.5	17.5	7.4	84.8	15.2
Public service (not elsewhere classified).....	878	863	15	1.7	2.3	0.1	98.3	1.7
Professional service.....	3,236	1,758	1,478	6.2	4.8	9.4	54.3	45.7
Domestic and personal service.....	9,482	2,932	6,550	18.0	8.0	41.7	30.0	69.1
Clerical occupations.....	5,017	2,554	2,463	9.5	6.9	15.7	50.9	49.1
Knoxville	45,129	31,798	13,331	100.0	100.0	100.0	70.5	29.5
Agriculture.....	322	327	5	0.7	1.0	-----	98.5	1.5
Forestry and fishing.....	19	19	-----	-----	0.1	-----	-----	-----
Extraction of minerals.....	212	212	-----	0.5	0.7	-----	100.0	-----
Manufacturing and mechanical industries.....	17,873	14,060	3,813	39.6	44.2	28.6	78.6	21.4
Transportation and communication.....	4,278	4,097	181	9.5	12.9	1.4	95.8	4.2
Trade.....	7,150	6,069	1,081	15.9	19.1	8.2	84.8	15.2
Public service (not elsewhere classified).....	794	780	14	1.8	2.5	0.1	98.2	1.8
Professional service.....	3,148	1,679	1,469	7.0	5.3	11.0	53.3	46.7
Domestic and personal service.....	7,274	2,495	4,779	16.1	7.8	35.8	34.3	65.7
Clerical occupations.....	4,035	2,000	1,975	8.9	6.5	14.8	51.1	48.9
Memphis	118,391	81,070	37,321	100.0	100.0	100.0	68.5	31.5
Agriculture.....	1,230	1,101	129	1.0	1.4	0.3	89.5	10.5
Forestry and fishing.....	200	200	-----	0.2	0.2	-----	100.0	-----
Extraction of minerals.....	52	51	1	-----	0.1	-----	-----	-----
Manufacturing and mechanical industries.....	32,769	29,495	3,274	27.7	36.4	8.8	90.0	10.0
Transportation and communication.....	12,093	11,054	1,039	10.2	13.6	2.8	91.4	8.6
Trade.....	21,583	18,512	3,071	18.2	22.8	8.2	85.8	14.2
Public service (not elsewhere classified).....	2,146	2,118	28	1.8	2.6	0.1	98.7	1.3
Professional service.....	7,545	3,798	3,747	6.4	4.7	10.0	50.3	49.7
Domestic and personal service.....	27,514	7,550	19,964	23.2	9.3	53.5	27.4	72.6
Clerical occupations.....	13,259	7,191	6,068	11.2	8.9	16.3	54.2	45.8
Nashville	68,732	46,448	22,284	100.0	100.0	100.0	67.6	32.4
Agriculture.....	422	407	15	0.6	0.9	0.1	99.4	3.6
Forestry and fishing.....	22	22	-----	-----	-----	-----	-----	-----
Extraction of minerals.....	111	111	-----	0.2	0.2	-----	100.0	-----
Manufacturing and mechanical industries.....	20,738	17,360	3,378	30.2	37.4	15.2	83.7	16.3
Transportation and communication.....	6,676	6,183	493	9.7	13.3	2.2	92.6	7.4
Trade.....	11,541	10,003	1,538	16.8	21.5	6.9	86.7	13.3
Public service (not elsewhere classified).....	1,683	1,644	44	2.5	3.6	0.2	97.4	2.6
Professional service.....	5,247	2,735	2,512	7.6	5.9	11.3	52.1	47.9
Domestic and personal service.....	14,477	4,318	10,159	21.1	9.3	45.6	20.8	79.2
Clerical occupations.....	7,810	3,665	4,145	11.4	7.9	18.6	46.9	53.1

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Of the 534 occupations of the census classification, those occupations in which there were no workers in the State are omitted]

OCCUPATION	THE STATE		CHATTANOOGA		KNOXVILLE		MEMPHIS		NASHVILLE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
POPULATION 10 YEARS OLD AND OVER.....	1,006,704	1,021,405	46,477	50,586	40,666	44,728	100,040	112,314	63,884	68,812
GAINFUL WORKERS										
All occupations.....	783,062	195,324	86,860	16,689	31,798	13,331	81,070	37,321	46,448	22,284
Agriculture.....	348,276	30,576	275	10	327	5	1,101	199	407	15
Farmers (owners and tenants) Farm managers and foremen.....	223,102 972	11,843 11	69	4	94 10	2	368 40	38	112 7	7 1
Farm laborers.....	122,202	10,222	206	6	233	3	695	61	288	7
Wageworkers.....	65,058	3,809	198	5	219	3	687	84	265	7
Unpaid family workers.....	57,144	15,413	8	1	4	4	8	7	3	7
Forestry and fishing.....	4,409	13	14	1	19	1	200	1	22	1
Fishermen and oystermen.....	641	1	4	1	9	1	52	1	3	1
Foresters, forest rangers, and timber cruisers.....	85	1	2	1	1	1	13	1	3	1
Owners and managers of log and timber camps.....	120	1	1	1	1	1	22	1	3	1
Owners and proprietors.....	113	1	1	1	1	1	19	1	3	1
Managers and officials.....	16	1	1	1	1	1	3	1	1	1
Lumbermen, raftsmen, and woodchoppers.....	3,554	12	8	1	9	1	113	5	13	1
Foremen.....	67	1	1	1	1	1	5	1	1	1
Inspectors, scalers, and surveyors.....	48	1	1	1	1	1	3	1	1	1
Teamsters and haulers.....	399	1	1	1	1	1	4	1	1	1
Other lumbermen, raftsmen, and woodchoppers.....	3,040	12	7	1	7	1	101	1	13	1
Extraction of minerals.....	14,594	4	75	1	213	1	51	1	111	1
Operators, managers, and officials.....	223	1	8	1	27	1	10	1	4	1
Operators.....	64	1	3	1	12	1	1	1	1	1
Managers and officials.....	159	1	5	1	15	1	10	1	3	1
Foremen, overseers, and inspectors.....	418	1	5	1	19	1	3	1	1	1
Foremen and overseers.....	403	1	5	1	19	1	2	1	1	1
Inspectors.....	10	1	1	1	1	1	1	1	1	1
Coal mine operatives.....	8,765	1	25	1	28	1	1	1	6	1
Other operatives in extraction of minerals.....	5,188	3	37	1	138	1	37	1	100	1
Copper mine operatives.....	673	1	1	1	1	1	1	1	1	1
Gold and silver mine operatives.....	2	1	1	1	1	1	1	1	1	1
Iron mine operatives.....	13	1	1	1	1	1	1	1	1	1
Lead and zinc mine operatives.....	518	1	1	1	3	1	1	1	1	1
Other specified mine operatives.....	1,069	2	1	1	6	1	1	1	5	1
Not specified mine operatives.....	165	1	1	1	1	1	1	1	1	1
Quarry operatives.....	2,078	1	35	1	128	1	34	1	92	1
Oil and gas well operatives.....	69	1	1	1	1	1	2	1	1	1
Salt well and works operatives.....	1	1	1	1	1	1	1	1	1	1
Manufacturing and mechanical industries.....	169,572	32,042	17,611	3,829	14,060	3,818	29,495	3,274	17,360	3,378
Apprentices to building and hand trades.....	372	1	46	1	42	1	57	1	76	1
Blacksmiths' apprentices.....	7	1	1	1	1	1	1	1	1	1
Boilermakers' apprentices.....	8	1	1	1	1	1	1	1	2	1
Carpenters' apprentices.....	43	1	5	1	3	1	8	1	7	1
Electricians' apprentices.....	33	1	4	1	3	1	6	1	4	1
Machinists' apprentices.....	112	1	11	1	9	1	17	1	18	1
Plumbers' apprentices.....	44	1	4	1	12	1	6	1	8	1
Tinmiths' and coppersmiths' apprentices.....	27	1	4	1	3	1	6	1	5	1
Apprentices to other building and hand trades.....	98	1	18	1	10	1	14	1	31	1
Apprentices (except to building and hand trades).....	230	3	41	1	21	1	43	1	41	1
Dressmakers' and milliners' apprentices.....	3	2	1	1	1	1	1	1	1	1
Jewelers', watchmakers', goldsmiths', and silversmiths' apprentices.....	54	7	7	1	8	1	9	1	17	1
Printers' and bookbinders' apprentices.....	173	1	33	1	12	1	34	1	23	1
Other apprentices in manufacturing.....	173	1	33	1	12	1	34	1	23	1
Bakers.....	949	102	119	12	99	6	308	39	154	17
Blacksmiths, forgemen, and hammermen.....	2,045	120	143	38	131	8	206	16	130	7
Blacksmiths.....	2,525	120	105	38	123	8	190	16	123	7
Forgemen and hammermen.....	120	120	38	38	8	8	16	16	7	7
Boilermakers.....	758	120	100	120	99	120	121	120	85	120
Brick and stone masons and tile layers.....	2,296	120	225	120	193	120	387	120	404	120
Builders and building contractors.....	1,766	6	151	1	170	1	474	3	142	1
Cabinetmakers.....	769	120	120	120	84	120	202	120	101	120
Carpenters.....	15,860	2	1,209	1	1,090	1	2,656	16	1,696	37
Compositors, linotypers, and typesetters.....	1,690	102	155	10	127	2	379	16	407	37
Coopers.....	130	4	4	4	10	4	52	4	12	4
Dressmakers and seamstresses (not in factory).....	2,895	2	181	1	102	102	722	722	426	426
Dyers.....	266	2	97	1	50	1	7	7	3	7
Electricians.....	2,922	2	282	1	269	1	556	1	313	1
Electrotypers, stereotypers, and lithographers.....	96	1	6	1	8	1	32	1	26	1
Electrotypers and stereotypers.....	73	1	6	1	5	1	27	1	19	1
Lithographers.....	23	1	1	1	3	1	5	1	7	1
Engineers (stationary), cranemen, hoistmen, etc.....	2,801	120	229	120	232	120	599	120	241	120
Engineers (stationary).....	2,069	120	153	120	168	120	546	120	267	120
Cranemen, derrickmen, hoistmen, etc.....	702	120	76	120	64	120	58	120	34	120
Engravers.....	108	8	7	8	15	2	35	3	20	3

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		CHATTANOOGA		KNOXVILLE		MEMPHIS		NASHVILLE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.										
Filers, grinders, buffers, and polishers (metal).....	482	2	101	2	18	-----	122	-----	48	-----
Buffers and polishers.....	109	2	28	2	5	-----	16	-----	12	-----
Filers.....	253	-----	13	-----	11	-----	95	-----	23	-----
Grinders.....	120	-----	60	-----	2	-----	11	-----	13	-----
Firemen (except locomotive and fire department)	2,101	-----	204	-----	148	-----	419	-----	206	-----
Foremen and overseers (manufacturing).....	4,316	485	524	64	474	53	584	40	477	73
Furnace men, smelter men, heaters, puddlers, etc.	182	-----	27	-----	29	-----	4	-----	11	-----
Furnace men, smelter men, and pourers.....	118	-----	26	-----	7	-----	3	-----	11	-----
Heaters.....	24	-----	1	-----	15	-----	1	-----	-----	-----
Puddlers.....	40	-----	1	-----	7	-----	-----	-----	-----	-----
Glass blowers.....	10	-----	8	-----	1	-----	1	-----	-----	-----
Jewelers, watchmakers, goldsmiths, and silversmiths.....	362	7	23	2	27	1	77	3	50	-----
Goldsmiths and silversmiths.....	14	1	1	-----	1	-----	3	-----	-----	-----
Jewelers and lapidaries (factory).....	1	-----	-----	-----	-----	-----	1	-----	-----	-----
Jewelers and watchmakers (not in factory).....	347	6	22	2	27	-----	73	3	50	-----
Loom fixers.....	123	-----	-----	-----	46	-----	-----	-----	1	-----
Machinists, millwrights, and toolmakers.....	7,327	-----	1,025	-----	752	-----	1,200	-----	884	-----
Machinists.....	6,887	-----	1,001	-----	716	-----	1,020	-----	837	-----
Millwrights.....	396	-----	17	-----	21	-----	162	-----	46	-----
Toolmakers and die setters and sinkers.....	44	-----	7	-----	15	-----	9	-----	1	-----
Managers and officials (manufacturing)	4,463	114	592	8	422	13	1,077	26	510	21
Manufacturers.....	2,170	41	158	3	137	7	376	9	195	3
Mechanics (n. o. s.).....	9,345	-----	806	-----	742	-----	1,883	-----	1,091	-----
Air transportation.....	18	-----	2	-----	-----	-----	6	-----	3	-----
Automobile factories, garages, and repair shops.....	5,789	-----	384	-----	415	-----	1,196	-----	644	-----
Railroads and car shops.....	422	-----	38	-----	33	-----	96	-----	95	-----
Other industries.....	3,116	-----	382	-----	294	-----	585	-----	349	-----
Millers (grain, flour, feed, etc.).....	750	2	9	-----	18	-----	9	-----	11	-----
Milliners and millinery dealers.....	17	260	2	17	4	20	5	47	2	32
Molders, founders, and casters (metal)	2,168	-----	819	-----	90	-----	38	-----	364	-----
Brass molders, founders, and casters.....	12	-----	3	-----	2	-----	1	-----	3	-----
Iron molders, founders, and casters.....	1,642	-----	740	-----	58	-----	26	-----	166	-----
Other molders, founders, and casters.....	514	-----	76	-----	36	-----	11	-----	205	-----
Oilers of machinery.....	361	-----	25	-----	50	-----	38	-----	31	-----
Painters, glaziers, varnishers, enamellers, etc.	6,405	60	693	15	511	2	1,452	9	941	12
Enamellers, lacquerers, and japanners.....	177	28	121	13	-----	-----	1	-----	23	0
Painters, glaziers, and varnishers (building).....	5,248	-----	446	-----	431	-----	1,157	-----	780	-----
Painters, glaziers, and varnishers (factory).....	980	32	126	2	80	2	294	9	138	6
Paper hangers.....	517	4	48	-----	83	-----	105	-----	119	-----
Pattern and model makers.....	211	-----	68	-----	27	-----	14	-----	26	-----
Piano and organ tuners.....	69	-----	3	-----	7	-----	9	-----	16	-----
Plasterers and cement finishers.....	1,314	-----	117	-----	155	-----	850	-----	218	-----
Cement finishers.....	246	-----	18	-----	39	-----	55	-----	40	-----
Plasterers.....	1,068	-----	99	-----	116	-----	295	-----	178	-----
Plumbers and gas and steam fitters.....	2,623	-----	274	-----	270	-----	622	-----	374	-----
Pressmen and plate printers (printing).....	372	-----	31	-----	18	-----	102	-----	108	-----
Rollers and roll hands (metal).....	98	-----	3	-----	18	-----	1	-----	1	-----
Roofers and slaters.....	175	-----	25	-----	17	-----	68	-----	40	-----
Sawyers.....	1,517	-----	64	-----	169	-----	188	-----	60	-----
Shoemakers and cobblers (not in factory).....	909	6	88	1	72	1	166	2	105	1
Skilled occupations (not elsewhere classified)	66	6	8	-----	4	-----	4	-----	13	-----
Stonemasons.....	376	-----	17	-----	128	-----	31	-----	23	-----
Structural iron workers (building).....	201	-----	12	-----	21	-----	36	-----	46	-----
Tailors and tailoresses.....	442	115	55	23	52	21	154	37	90	14
Tinsmiths and coppersmiths.....	756	1	76	-----	78	-----	127	-----	175	-----
Coppersmiths.....	18	1	-----	-----	-----	-----	5	-----	2	-----
Tinsmiths and sheet metal workers.....	738	-----	76	-----	78	-----	122	-----	173	-----
Upholsterers.....	403	11	37	1	55	3	131	3	48	1
Operatives (n. o. s.):	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Building industry.....	122	-----	9	-----	12	-----	34	-----	20	-----
Chemical and allied industries.....	3,124	1,721	64	54	21	-----	147	145	172	55
Charcoal and coke works.....	7	3	0	-----	-----	-----	11	3	4	-----
Explosives, ammunition, and fireworks factories.....	48	5	-----	-----	-----	-----	5	-----	17	1
Fertilizer factories.....	77	-----	3	-----	1	-----	33	-----	8	-----
Gas works.....	54	-----	5	-----	11	-----	16	-----	11	-----
Paint and varnish factories.....	45	4	18	2	-----	-----	12	1	-----	-----
Petroleum refineries.....	11	-----	-----	-----	-----	-----	8	-----	-----	-----
Rayon factories.....	2,616	1,452	-----	1	-----	-----	-----	-----	68	39
Soap factories.....	8	1	4	1	-----	-----	3	-----	1	-----
Other chemical factories.....	258	255	28	50	9	-----	64	136	63	14
Cigar and tobacco factories.....	435	958	2	-----	2	-----	61	92	70	169
Clay, glass, and stone industries.....	1,282	101	120	4	456	18	87	3	67	2
Brick, tile, and terra-cotta factories.....	81	1	12	-----	5	-----	6	-----	22	-----
Glass factories.....	265	9	65	2	20	-----	47	3	15	1
Lime, cement, and artificial stone factories.....	276	1	15	-----	46	-----	19	-----	20	1
Marble and stone yards.....	515	2	15	2	377	-----	11	-----	1	-----
Potteries.....	145	88	13	-----	8	18	4	-----	3	-----

* Not otherwise specified.

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		CHATTANOOGA		KNOXVILLE		MEMPHIS		NASHVILLE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.										
Operatives (n. o. s.)—Continued.										
Clothing industries.....	381	3,207	25	210	109	693	40	306	61	554
Corset factories.....	15	15	4	4	2	2	2	2	2	2
Glove factories.....	29	138	2	2	29	121	6	2	2	2
Hat factories (felt).....	21	18	2	2	11	13	6	2	2	2
Shirt, collar, and cuff factories.....	45	625	5	5	13	149	2	25	13	214
Suit, coat, and overall factories.....	177	1,124	6	32	23	195	22	36	34	188
Other clothing factories.....	109	1,287	17	169	33	213	10	241	14	148
Food and allied industries.....	1,495	912	202	163	189	63	276	306	301	218
Bakeries.....	125	213	26	63	17	13	23	63	23	55
Butter, cheese, and condensed milk factories.....	182	68	21	1	13	1	15	7	22	19
Candy factories.....	202	279	65	83	37	40	56	50	47	50
Fish curing and packing.....	2	2	2	2	2	2	2	2	2	2
Flour and grain mills.....	191	10	21	23	23	24	2	2	30	2
Fruit and vegetable canning, etc.....	37	43	1	1	2	2	2	17	3	14
Slaughter and packing houses.....	408	108	33	6	72	6	91	33	126	56
Other food factories.....	137	187	15	11	15	2	43	133	38	20
Liquor and beverage industries.....	151	4	20	1	12	1	20	1	12	2
Iron and steel, machinery, and vehicle industries.....	4,260	118	669	19	550	11	932	66	407	1
Agricultural implement factories.....	67	38	38	1	1	2	2	10	28	28
Automobile factories.....	878	12	4	4	120	4	502	10	28	28
Automobile repair shops.....	117	1	5	5	14	27	27	23	11	11
Blast furnaces and steel rolling mills ¹	222	30	30	57	30	30	3	111	3	3
Car and railroad shops.....	1,276	3	88	208	180	3	13	3	111	3
Ship and boat building.....	21	1	1	2	2	13	5	52	161	1
Wagon and carriage factories.....	26	10	10	2	2	8	16	1	70	1
Other iron and steel and machinery factories ¹	1,465	97	481	19	126	8	157	52	161	1
Not specified metal industries.....	188	5	12	20	3	16	1	70	1	1
Metal industries (except iron and steel).....	606	20	191	9	27	2	9	48	12	12
Brass mills.....	30	2	6	2	16	2	2	2	2	2
Copper factories.....	51	1	1	1	1	1	1	1	1	1
Jewelry factories.....	1	1	1	1	1	1	1	1	1	1
Lead and zinc factories.....	4	4	4	4	4	4	4	4	4	4
Tinware, enamelware, etc., factories.....	422	24	179	9	4	4	4	41	11	11
Other metal factories.....	98	3	5	6	6	3	3	2	1	1
Leather industries.....	895	591	39	5	21	41	374	277	13	13
Harness and saddle factories.....	109	3	14	3	4	22	16	7	16	7
Leather belt, leather goods, etc., factories.....	19	6	6	4	4	5	366	277	4	4
Shoe factories.....	673	584	6	2	7	7	4	4	1	1
Tanneries.....	75	4	13	2	13	2	2	2	1	1
Trunk, suitcase, and bag factories.....	19	19	19	19	19	19	19	19	19	19
Lumber and furniture industries.....	3,078	336	318	38	369	12	518	95	261	14
Furniture factories.....	1,182	155	231	32	154	11	162	60	112	11
Piano and organ factories.....	11	11	11	11	11	11	11	11	11	11
Saw and planing mills ²	1,339	98	68	1	52	288	80	119	3	3
Other woodworking factories.....	546	83	18	5	163	1	62	5	27	27
Paper, printing, and allied industries.....	653	491	53	53	32	13	75	45	152	172
Blank book, envelope, tag, paper bag, etc., factories.....	12	17	1	4	4	3	5	3	6	6
Paper and pulp mills.....	198	30	19	8	8	1	18	7	16	7
Paper box factories.....	25	36	18	20	1	1	4	1	2	4
Printing, publishing, and engraving.....	418	408	16	26	19	11	50	32	131	156
Textile industries—										
Cotton mills.....	2,278	2,713	121	177	595	982	53	15	154	158
Knitting mills.....	2,445	7,551	634	1,741	279	1,056	1	1	93	369
Silk mills.....	209	450	2	31	1	1	6	2	2	2
Textile dyeing, finishing, and printing mills.....	28	23	18	16	184	75	6	2	2	2
Woolen and worsted mills.....	575	687	48	36	132	354	30	65	45	107
Other textile mills.....	1,039	1,721	394	518	132	354	2	2	1	7
Carpet mills.....	11	131	5	73	1	1	1	2	3	6
Hemp, jute, and linen mills.....	4	8	4	1	1	1	1	2	3	6
Lace and embroidery mills.....	4	4	4	1	1	1	1	2	3	6
Rope and cordage factories.....	10	13	1	5	1	1	8	7	1	2
Sail, awning, and tent factories.....	13	10	1	1	1	1	19	56	40	92
Other and not specified textile mills.....	1,001	1,549	387	439	131	352	19	56	40	92
Miscellaneous manufacturing industries.....	2,402	987	351	122	267	44	559	176	303	273
Broom and brush factories.....	120	30	4	3	2	2	19	1	52	26
Button factories.....	738	2	116	67	67	147	2	2	60	17
Electric light and power plants.....	100	8	20	4	9	27	1	1	12	12
Electrical machinery and supply factories.....	103	1	3	17	17	17	61	61	10	10
Rubber factories.....	738	270	106	44	101	12	212	111	101	228
Other miscellaneous manufacturing industries.....	603	670	98	69	71	32	137	111	101	228
Other not specified manufacturing industries.....										
Not specified industries and services.....	2,400	643	154	73	126	41	586	174	171	44
Laborers (n. o. s.):										
Building, general, and not specified laborers.....	16,070	381	1,040	21	1,189	8	2,742	117	1,401	15
Laborers and helpers, building construction.....	4,679	381	873	21	770	8	973	117	729	15
General and not specified laborers.....	11,391	381	873	21	419	8	1,769	117	672	15
Chemical and allied industries.....	2,965	264	172	2	108	1	351	80	611	11
Charcoal and coke works.....	53	4	13	2	6	4	4	4	7	7
Explosives, ammunition, and fireworks factories.....	48	10	2	2	9	83	9	248	1	1
Fertilizer factories.....	728	2	25	45	68	74	74	84	7	7
Gas works.....	402	2	45	32	22	22	1	7	7	7
Paint and varnish factories.....	74	2	2	2	1	19	1	42	5	5
Petroleum refineries.....	21	157	5	5	30	1	143	66	222	5
Rayon factories.....	1,023	157	5	5	30	1	143	66	222	5
Soap factories.....	11	5	5	2	30	1	143	66	222	5
Other chemical factories.....	605	89	51	2	30	1	143	66	222	5
Cigar and tobacco factories.....	1,013	593			5		92	52	80	46

¹ Not otherwise specified.

² Includes tin-plate mills.

³ Includes iron foundries.

⁴ Includes box factories (wood).

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		CHATTANOOGA		KNOXVILLE		MEMPHIS		NASHVILLE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.										
Laborers (n. o. s.)—Continued.										
Clay, glass, and stone industries.....	2,876	71	289	5	339	29	142		423	8
Brick, tile, and terra-cotta factories.....	895	8	70		31		54		281	2
Glass factories.....	174	3	60		7		18		6	
Lime, cement, and artificial stone factories.....	1,058	9	38		80	1	51		125	6
Marble and stone yards.....	522	5	31	5	204		19		9	
Potteries.....	227	46	84		17	28			2	
Clothing industries.....	1,003	209	1	4	11	14	3	6	6	13
Glove factories.....	8	10			5	4				
Hat factories (felt).....	1	2				2	1			
Shirt, collar, and cuff factories.....	947	148			3	4	2	2	5	5
Suit, coat, and overall factories.....	35	112			2	3	2			7
Other clothing factories.....	12	27	1	4	1	1		4	1	1
Food and allied industries.....	2,242	245	192	13	123	6	483	95	427	30
Bakeries.....	183	63	17	6	9	2	41	26	37	9
Butter, cheese, and condensed milk factories.....	169	12	9		6		10	1	9	
Candy factories.....	59	42	10	5	1	4	19	13	11	7
Fish curing and packing.....	1						1			
Flour and grain mills.....	942	6	77		56		198	1	223	3
Fruit and vegetable canning, etc.....	130	25	5				2	1	12	2
Slaughter and packing houses.....	356	27	33		25		133	13	88	11
Sugar factories and refineries.....	1									
Other food factories.....	244	64	26		20		38	37	34	7
Liquor and beverage industries.....	157	6	15	2	6		41	3	13	
Iron and steel, machinery, and vehicle industries.....	8,095	168	1,817	16	617	1	2,386	102	580	7
Agricultural implement factories.....	146	2	61	1	2		20			
Automobile factories.....	2,130	49	3		208		1,084	43	7	
Automobile repair shops.....	393	1	42		9		80	1	41	
Blast furnaces and steel rolling mills ²	833		46		178		170		18	
Car and railroad shops.....	801	10	22		74	1	151	2	213	4
Ship and boat building.....	25		11		1		7		1	
Wagon and carriage factories.....	27		6		1		8			
Other iron and steel and machinery factories ⁴	3,213	101	1,590	15	99		234	56	119	
Not specified metal industries.....	402	5	36		45		23		181	3
Metal industries (except iron and steel).....	1,587	21	358	3	17		13		70	5
Brass mills.....	15				3		1			
Copper factories.....	27									
Lead and zinc factories.....	5									
Tinware, enamelware, etc., factories.....	657	14	357	3	10		12		69	5
Other metal factories.....	883	7	1		4					
Leather industries.....	799	166	124	14	5		13		159	73
Harness and saddle factories.....	13	1	3	1	1		1		1	
Leather belt, leather goods, etc., factories.....	5		1				2			
Shoe factories.....	369	151	4				8		153	73
Tanneries.....	402	14	116	13			2		3	
Trunk, suitcase, and bag factories.....	10				4				2	
Lumber and furniture industries.....	12,004	292	408	50	354	1	2,333	90	282	8
Furniture factories.....	1,365	119	254	50	71		146	42	39	1
Saw and planing mills ⁵	9,105	102	100		148		2,030	37	211	7
Other woodworking factories.....	1,534	71	54		135	1	157	11	32	
Paper, printing, and allied industries.....	647	105	60		11		44	21	63	0
Blank book, envelope, tag, paper bag, etc., factories.....	9	10					4	6	1	
Paper and pulp mills.....	427	22	35		9		14	12	21	1
Paper box factories.....	22	7	16		1		1	1	1	4
Printing, publishing, and engraving.....	189	66	9		1		25	2	40	4
Textile industries—										
Cotton mills.....	1,267	275	55	7	287	35	87	17	36	5
Knitting mills.....	785	778	84	46	86	48			31	34
Silk mills.....	165	182	3	1	1					
Textile dyeing, finishing, and printing mills.....	13		6				6			
Woolen and worsted mills.....	263	91	16	5	21	5			2	
Other textile mills.....	375	194	104	16	26	5	46	25	20	5
Carpet mills.....	2	2	1	1						
Hemp, jute, and linen mills.....	3								3	
Rops and cordage factories.....	11	2								
Sail, awning, and tent factories.....	6						2		3	
Other and not specified textile mills.....	353	190	103	15	26	5	44	25	14	5
Miscellaneous manufacturing industries.....	5,386	558	402	14	240	2	1,893	210	389	43
Broom and brush factories.....	52	3	3	1	2		12	1	14	
Electric light and power plants.....	896		69		94		240		50	
Electrical machinery and supply factories.....	73	2	14	1	3		30	1	6	
Rubber factories.....	71	11	2		4		8		7	
Straw factories.....	1						1			
Other miscellaneous manufacturing industries.....	2,274	123	141	6	57		925	53	72	5
Other not specified manufacturing industries.....	2,019	419	173	6	80	2	677	164	240	38
Transportation and communication.....	82,810	3,494	4,401	188	4,097	181	11,054	1,039	6,183	493
Water transportation (selected occupations):										
Boatmen, canal men, and lock keepers.....	38		1				1		1	
Captains, masters, mates, and pilots.....	121		7		4		67		9	
Longshoremen and stevedores.....	73				3		55		4	
Sailors and deck hands.....	543		8		4		369		10	

¹ Not otherwise specified.² Includes tin-plate mills.⁴ Includes iron foundries.⁵ Includes box factories (wood).

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		CHATTANOOGA		KNOXVILLE		MEMPHIS		NASHVILLE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Transportation and communication—Continued.										
Road and street transportation (selected occupations):										
Bus conductors.....	1				1,177		2,878		1,816	
Chauffeurs and truck and tractor drivers.....	14,684	21	1,177	1	1,177		445	3	1,816	1
Draymen, teamsters, and carriage drivers ⁶	2,235	5			91				204	
Garage owners, managers, and officials.....	745	1	32		59	1	95		62	
Garage owners and proprietors.....	440		12		37		55		31	
Garage managers and officials.....	305	1	20		22	1	40		31	
Garage laborers.....	1,303		101		88		197		145	
Hostlers and stable hands.....	54		1		1		11		4	
Laborers, truck, transfer, and cab companies.....	681	1	30		36		111		53	
Laborers, road and street.....	9,819	1	347	1	385		419		323	
Road, street, etc., building and repairing.....	9,686	1	335	1	373		385		300	
Street cleaning.....	133		12		12		34		23	
Owners and managers, truck, transfer, and cab companies.....	479	6	43		49	1	102	2	45	
Owners and proprietors.....	270	2	24		29		59		19	
Managers and officials.....	209	4	19		20	1	43	2	26	
Railroad transportation (selected occupations):										
Baggagemen and freight agents.....	273		41		29		77		40	
Baggagemen.....	143		27		21		32		20	
Freight agents.....	130		14		8		45		20	
Boiler washers and engine hostlers.....	333		28		33		60		54	
Brakemen, steam railroad.....	1,185		47		112		175		137	
Conductors, steam railroad.....	1,233		111		181		274		187	
Conductors, street railroad.....	245		14		7		105		70	
Foremen and overseers.....	1,388		78		59		233		136	
Steam railroad.....	1,336		76		55		211		126	
Street railroad.....	52		2		4		22		10	
Laborers (includes construction laborers).....	9,631	94	726	4	374	7	1,084	42	794	12
Steam railroad.....	9,243	89	694	4	359	7	1,490	40	725	9
Street railroad.....	388	5	32		15		194	2	68	3
Locomotive engineers.....	1,801		137		210		443		266	
Locomotive firemen.....	1,520		118		184		324		191	
Motormen.....	699		94		69		252		172	
Steam railroad.....	9				1		1		3	
Street railroad.....	690		94		68		251		169	
Officials and superintendents.....	679		65		78		164		119	
Steam railroad.....	638		61		76		142		111	
Street railroad.....	43		4		2		22		8	
Switchmen, flagmen, and yardmen.....	2,263		225		252		723		364	
Switchmen and flagmen, steam railroad.....	2,092		202		236		679		337	
Switchmen and flagmen, street railroad.....	18		1		4		4		4	
Yardmen, steam railroad.....	153		22		12		40		23	
Ticket and station agents.....	302	9	17		13		34		12	1
Express, post, radio, telegraph, and telephone (selected occupations):										
Agents, express companies.....	74	1	5		3		12		4	
Express messengers and railway mail clerks.....	603		54		20		194		127	
Express messengers.....	156		13		11		49		19	
Railway mail clerks.....	447		41		9		145		108	
Mail carriers.....	2,642	18	85		86		242		120	
Postmasters.....	450	239	3		3		3	3	6	
Radio operators.....	25		2				14		2	
Telegraph and telephone linemen.....	887		80		88		142		98	
Telegraph messengers.....	265	1	43		32		81	1	49	
Telegraph operators.....	900	291	64	29	42	25	160	119	93	54
Telephone operators.....	195	2,719	6	141	8	142	37	842	30	411
Other transportation and communication pursuits:										
Apprentices.....	75		9		5		7		11	
Steam railroad.....	26		8		2		2		7	
Telegraph and telephone.....	4						1		1	
Other transportation and communication.....	45		1		3		4		4	
Aviators.....	45	1	3		2		21	1	6	
Foremen and overseers (n. o. s.).....	1,119	1	58		50		100		60	1
Garages, greasing stations, and automobile laundries.....	54		1		4		6		9	
Road, street, etc., building and repairing.....	840		38		29		19		22	
Telegraph and telephone.....	140	1	13		11		35		18	1
Other transportation and communication.....	85		6		6		40		11	
Inspectors.....	833	13	98	2	84	1	182	8	111	2
Steam railroad.....	687		80		70		154		94	
Street railroad.....	20		2		6		5		4	
Telegraph and telephone.....	26	13	7	2	3	1	8	8	1	2
Other transportation and communication.....	100		9		6		15		12	
Laborers (n. o. s.).....	537		27		29		195		53	
Air transportation.....	7						1		1	
Express companies.....	74		9		2		27		13	
Pipe lines.....	15				1		3		1	
Telegraph and telephone.....	265		17		23		35		16	
Water transportation.....	134		1		2		106		11	
Other transportation and communication.....	62				1		23		11	

⁶ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as deliverymen in trade; and drivers for laundries are classified as deliverymen in domestic and personal service.

⁷ Most of these are constructing canals, docks, harbors, etc.

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		CHATTANOOGA		KNOXVILLE		MEMPHIS		NASHVILLE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Transportation and communication—Continued.										
Other transportation and communication pursuits—Continued.										
Proprietors, managers, and officials (n. o. s.) ¹	535	50	50	6	35	2	85	14	71	7
Air transportation.....	13		2				4		2	
Telegraph and telephone.....	281	48	20	6	16	2	41	13	44	7
Other transportation and communication.....	241	2	34		19		40	1	25	
Other occupations.....	1,202	22	122	4	112	2	281	4	154	4
Road, street, etc., building and repairing.....	173	2	5		10		0		25	
Steam railroad.....	777	10	98	2	74		189	2	93	3
Street railroad.....	89		4		13		38		15	
Other transportation and communication.....	163	10	15	2	15	2	45	2	21	1
Trade.....	79,554	12,318	6,467	1,156	6,069	1,090	18,512	3,071	10,008	1,538
Advertising agents.....	424	65	52	11	40	7	164	25	77	12
Apprentices, wholesale and retail trade.....	13				2		6		1	
Bankers, brokers, and money lenders.....	2,709	157	160	10	187	4	665	22	308	12
Bankers and bank officials.....	1,382	115	63	4	67	1	117	3	72	8
Commercial brokers and commission men.....	473	10	27	1	22		252	7	65	1
Loan brokers and pawnbrokers.....	209	12	22	1	25	1	87	3	32	1
Stock brokers.....	485	17	33	4	44	1	102	8	108	1
Brokers not specified and promoters.....	160	3	15		29	1	47	1	31	1
"Clerks" in stores ²	4,174	2,121	422	244	337	200	694	385	600	318
Commercial travelers.....	4,747	82	331	6	405	9	1,207	20	681	9
Decorators, drapers, and window dressers.....	152	55	19	5	28	7	41	17	35	14
Deliverymen ³	2,794	2	323		206	1	813		387	
Bakeries.....	81		7		3		25		13	
Stores.....	2,713	2	316		203	1	788		374	
Floorwalkers, foremen, and overseers.....	341	49	20	4	26	3	119	21	53	11
Floorwalkers and foremen in stores.....	315	40	23	4	26	3	112	21	48	11
Foremen, warehouses, stockyards, etc.....	26		3				7		5	
Inspectors, gaugers, and samplers.....	394	53	17	3	8	4	234	35	34	5
Insurance agents, managers, and officials.....	4,840	294	517	20	400	17	1,114	90	887	50
Insurance agents.....	4,390	274	454	27	350	17	990	91	766	48
Managers and officials, insurance companies.....	459	20	63	2	50		118	5	121	8
Laborers in coal and lumber yards, warehouses, etc.....	2,533	2	179		117		746	2	383	
Coal yards and lumber yards.....	2,086		151		107		599		285	
Grain elevators.....	113						19		62	
Stockyards.....	73		4		2		41		11	
Warehouses.....	216	2	23		0		96	2	28	
Other and not specified trade.....	45		1		2		21		7	
Laborers, porters, and helpers in stores.....	5,051	187	342	11	334	8	1,921	83	788	30
Newsboys.....	625	8	55		43		163	6	94	
Proprietors, managers, and officials (n. o. s.) ¹	389	24	32	5	44	2	143	10	62	3
Employment office keepers.....	24	8	1	4	2		14	3		1
Proprietors, etc., advertising agencies.....	64	3	8	1	8		20	1	12	
Proprietors, etc., grain elevators.....	15		1				1		2	
Proprietors, etc., stockyards.....	12		1		1		2		3	
Proprietors, etc., warehouses.....	110		8		17		32		15	
Other proprietors, managers, and officials.....	164	13	13		10	2	68	6	30	2
Real estate agents and officials.....	2,109	154	253	20	235	27	645	53	286	18
Managers and officials, real estate companies.....	55	4	10	1	10		13	1	5	
Real estate agents.....	2,054	150	243	19	225	26	632	52	281	18
Retail dealers ⁴	25,118	1,270	1,762	97	1,536	87	4,161	240	2,391	133
Automobiles and accessories.....	856	8	85	1	80	1	193	5	90	
Books, music, news, and stationery.....	260	37	38	2	31	3	78	14	20	9
Buyers and shippers of livestock and other farm products.....	1,290	3	16		17		301		51	
Candy and confectionery.....	145	17	16	2	18	3	31	5	7	2
Cigars and tobacco.....	97	1	11		13	1	20		8	
Coal and wood.....	617	13	50		80	3	150	1	68	2
Department stores.....	338	26	30	1	20	2	74	12	32	
Dry goods, clothing, and boots and shoes.....	2,107	211	168	17	107	13	280	28	173	16
Drugs and medicines (including druggists and pharmacists).....	1,608	57	144	2	116		331	21	197	10
Five and ten cent and variety stores.....	85	13	5		11		7		0	
Flour and feed.....	176		10		5		23		18	
Food (except groceries and hucksters' goods).....	1,768	42	113	2	150	3	419	13	266	6
Furniture, carpets, and rugs.....	549	19	64	1	57	1	90	4	57	7
Gasoline and oil filling stations.....	1,359	21	117	1	69	1	208	4	136	1
General stores.....	2,723	114	20		12		41	2	19	1
Groceries.....	6,111	426	515	44	430	30	793	69	653	44
Hardware, implements, and wagons.....	618	4	28		26	1	66		34	1
Hucksters and peddlers.....	970	28	119	4	42	1	321	14	203	4
Ice.....	88		5		5		15		21	
Jewelry.....	280	13	22	2	16	2	53	1	36	
Junk and rags.....	252	11	41	1	28		61	5	59	3
Lumber.....	770	4	31		33		165	4	44	
Opticians.....	138	6	14		23	1	34		24	1
Other specified dealers.....	840	99	89	11	84	0	200	25	129	14
Not specified dealers.....	929	97	21	6	57	11	162	21	50	12
Salesmen and saleswomen.....	20,405	7,557	1,724	691	1,828	693	4,838	1,016	2,620	875
Auctioneers.....	35		1		2				1	
Canvassers.....	919	249	93	32	75	16	237	67	149	45
Demonstrators.....	11	73	1	11	4	6	4	29		11
Sales agents.....	42	13	2	2	5	6	10	1	5	
Salesmen and saleswomen.....	19,488	7,222	1,627	646	1,742	665	4,587	1,819	2,405	819
Undertakers.....	613	33	34	3	37	1	111	7	62	6
Wholesale dealers, importers, and exporters.....	1,080	0	84		81		393	4	133	2

¹ Not otherwise specified.

² Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

³ Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

⁴ Includes, also, managers and superintendents of retail stores.

OCCUPATION STATISTICS

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TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		CHATTANOOGA		KNOXVILLE		MEMPHIS		NASHVILLE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Trade—Continued.										
Other pursuits in trade.....	935	194	135	17	97	14	284	111	125	28
Advertising agencies.....	74	2	11		12		14		9	2
Grain elevators.....	7	1					1		5	1
Stockyards.....	5								4	
Warehouses and cold storage plants.....	37	12	2		3		15	8	9	1
Wholesale trade, and retail trade (except automobile):										
Fruit and vegetable graders and packers.....	8	1			1		5			
Meat cutters.....	399		83		49		72		26	
Other occupations.....	305	170	34	16	29	13	162	99	66	23
Other trade industries.....	40	8	5	1	3	1	15	4	6	2
Public service (not elsewhere classified).....	9,802	195	863	15	780	14	2,115	28	1,644	44
Firemen, fire department.....	1,003		164		110		341		228	
Guards, watchmen, and doorkeepers.....	2,023	15	197	1	131	4	463	4	291	1
Laborers, public service.....	2,663	45	194	3	185		561	1	562	30
Garbage men and scavengers.....	121		28		5		42		22	
Other laborers.....	2,542	45	166	3	180		519	1	540	30
Marshals, sheriffs, detectives, etc.....	931	27	49	2	71	3	168	12	74	2
Detectives.....	175	7	18		23		69	7	43	
Marshals and constables.....	196	1	7		5		14		4	
Probation and truant officers.....	42	17	4	2	6	3	5	5	3	2
Sheriffs.....	519	2	20		37		80		24	
Officials and inspectors (city and county).....	1,100	83	75	9	63	4	124	8	132	5
Officials and inspectors (city).....	522	18	51	1	53	2	95	8	110	3
Officials and inspectors (county).....	578	65	24	8	10	2	29		22	2
Officials and inspectors (State and United States).....	442	12	30		36	2	62		61	3
Officials and inspectors (State).....	226	10	6		16	1	6		49	2
Officials and inspectors (United States).....	216	2	24		20	1	56		42	1
Policemen.....	1,220	7	116		131	1	299	2	206	2
Soldiers, sailors, and marines ¹¹	143		17		20		45		9	
Other public service pursuits.....	277	6	21		27		85	1	51	1
Professional service.....	23,747	22,710	1,768	1,478	1,679	1,469	3,798	3,747	2,735	2,512
Actors and showmen.....	563	74	58	4	42	2	138	26	74	8
Actors.....	70	58	7	4	5	2	29	25	8	7
Showmen.....	487	16	51		37		109	1	66	1
Architects.....	189	1	24		23		51		37	
Artists, sculptors, and teachers of art.....	180	202	32	20	26	20	53	70	27	34
Authors, editors, and reporters.....	447	189	48	21	42	12	112	38	77	44
Authors.....	32	53	3	6	3	7	7	11	3	11
Editors and reporters.....	415	136	45	15	39	5	105	27	74	33
Chemists, assayers, and metallurgists.....	500	23	53		21	1	106	14	49	1
Clergymen.....	3,462	48	190	3	173	3	519	9	355	11
College presidents and professors ¹²	769	460	14	8	132	39	75	38	181	125
Dentists.....	808	13	54	1	61		165	5	105	3
Designers, draftsmen, and inventors.....	417	20	66		98	5	63	7	62	7
Designers.....	41	21	0		12	4	3	7	9	5
Draftsmen.....	300	5	55		80	1	59		78	2
Inventors.....	10		2				1		5	
Lawyers, judges, and justices.....	2,458	26	213	2	192	2	430	10	267	5
Musicians and teachers of music.....	695	1,147	68	38	65	89	226	227	114	157
Osteopaths.....	38	20	5	3	4	3	8	2	4	4
Photographers.....	325	105	47	4	30	12	66	23	52	21
Physicians and surgeons.....	2,975	50	168	3	172	2	553	14	339	9
Teachers.....	4,108	15,043	156	852	144	711	256	1,047	218	1,050
Teachers (athletics, dancing, etc.).....	144	59	15	6	14	2	29	26	11	6
Teachers (school).....	3,964	14,984	141	846	130	709	227	1,021	207	1,044
Technical engineers.....	2,263	1	272	1	137		420		289	
Civil engineers and surveyors.....	1,558	1	167	1	109		264		202	
Electrical engineers.....	369		55		34		86		60	
Mechanical engineers ¹³	253		43		29		66		24	
Mining engineers ¹⁴	83		7		15		4		3	
Trained nurses.....	85	3,485	4	323	2	358	23	1,203	7	689
Veterinary surgeons.....	132		5		7		15		11	
Other professional pursuits.....	258	661	24	66	46	101	51	154	55	141
County agents, farm demonstrators, etc.....	111	41	1	2	8	3	8	1	4	1
Librarians.....	51	223	1	25		43	5	44	4	39
Social and welfare workers.....	51	244	7	27	12	27	7	78	7	65
Other occupations.....	183	153	15	12	26	28	31	33	40	36
Semiprofessional and recreational pursuits.....	1,728	625	158	44	118	53	294	137	211	115
Abstractors, notaries, and justices of peace.....	132	9	8		10	1	16	4	7	2
Architects', designers', and draftsmen's apprentices.....	14	1	1		3	1	2	1	3	
Apprentices to other professional persons.....	51	1	7		3		8	1	6	
Billiard room, dance hall, skating rink, etc., keepers.....	453	3	38	1	22		62		37	
Chiropractors.....	65	19	5	1	5	1	9	2	5	2
Healers (not elsewhere classified).....	75	34	14	2	6	7	18	14	12	3
Keepers of charitable and penal institutions.....	170	76	7	4	6	8	17	15	15	18
Keepers of pleasure resorts, race tracks, etc.....	71	9	8	1	5		17	2	10	1
Officials of lodges, societies, etc.....	132	39	20	4	15	3	27	8	22	13
Radio announcers, directors, managers, and officials.....	30	2	4		1		8		6	2
Religious workers.....	185	208	18	21	18	22	31	41	45	65
Technicians and laboratory assistants.....	68	95	7	8	7	10	22	40	12	19
Theatrical owners, managers, and officials.....	182	13	17		14		38	3	10	
Other occupations.....	100	16	4	2	3	1	19	6	21	

¹¹ Includes only those resident in continental United States at date of enumeration.
¹² Probably includes some teachers in schools below collegiate rank.

¹³ Includes, also, all technical engineers not elsewhere classified.
¹⁴ Includes, also, chemical and metallurgical engineers.

TABLE 4.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	THE STATE		CHATTANOOGA		KNOXVILLE		MEMPHIS		NASHVILLE	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Professional service—Continued.										
Attendants and helpers, professional service.....	1,238	611	93	35	94	50	174	123	175	88
Attendants, pool rooms, bowling alleys, golf clubs, etc.....	249		21		37		47		72	
Dentists' assistants and attendants.....	7	134	1	11		20	3	30	2	17
Laborers, professional service.....	231	8	18		10		36	4	20	
Laborers, recreation and amusement.....	349	8	17		11		32	3	32	
Librarians' assistants and attendants.....	1	6				1		4		
Physicians' and surgeons' attendants.....	10	203	1	22	2	22		02	3	06
Stage hands and circus helpers.....	15	9	3		2	1	3		1	2
Theater ushers.....	108	8	17	1	12	1	27	4	10	1
Other attendants and helpers.....	268	145	15	1	11	14	20	15	16	4
Domestic and personal service.....	28,968	73,022	2,932	6,550	2,495	4,770	7,550	10,964	4,318	10,159
Barbers, hairdressers, and manicurists.....	3,965	1,463	350	122	280	108	700	500	480	230
Boarding and lodging house keepers.....	229	2,276	21	202	28	235	50	701	23	257
Bootblacks.....	382	1	42		55		50		50	1
Charwomen and cleaners.....	232	337	17	25	37	44	00	87	50	62
Cleaning, dyeing, and pressing shop workers.....	1,657	470	172	72	166	41	473	180	182	61
Owners and proprietors.....	257	10	20	1	33	2	53	2	23	2
Managers and officials.....	157	27	11	7	11		52	4	18	7
Foremen and overseers.....	5	7		1		1		3	3	
Laborers.....	143	23	9	3	5	1	27	0	16	2
Other operatives.....	1,095	403	123	60	117	37	341	171	122	50
Elevator tenders.....	404	150	43	21	37	22	136	38	80	54
Hotel keepers and managers.....	403	202	41	9	34	0	50	13	20	3
Housekeepers and stewards.....	130	2,329	21	182	14	200	34	410	20	331
Hotels, restaurants, boarding houses, etc.....	56	297	7	23	9	33	10	80	0	53
Other housekeepers and stewards.....	74	2,032	14	159	5	228	18	330	17	278
Janitors and sextons.....	3,426	255	444	36	444	21	643	81	494	20
Laborers, domestic and personal service.....	1,451	103	135	6	73	5	363	40	130	9
Lauderers and laundresses (not in laundry).....	144	17,832	17	1,405	6	708	38	3,345	18	2,436
Laundry owners, managers, and officials ¹⁵	218	23	27	3	10	2	58	0	31	0
Owners and proprietors.....	73	1	13	8	8		12		4	
Managers and officials.....	145	22	14	3	11	2	46	0	27	0
Laundry operatives ¹⁶	1,020	3,078	92	297	104	328	295	1,442	200	754
Deliverymen ¹⁶	235		14		20		104		30	
Foremen and overseers.....	61	53	4	9	6	5	18	13	10	14
Laborers.....	207	409	24	10	16	10	70	178	66	66
Other operatives.....	454	3,216	50	278	50	313	103	1,251	85	676
Midwives and nurses (not trained).....	243	2,385	11	215	14	165	35	545	27	400
Midwives.....		26		1				6		
Nurses (not trained).....	243	2,359	11	215	14	164	35	539	27	400
Porters (except in stores).....	4,264	1	391		250		1,848		950	
Domestic and personal service.....	1,643		107		110		681		251	
Professional service.....	259		10		11		97		108	
Steam railroad.....	979		107		54		432		222	
Other porters (except in stores).....	1,383	1	107		78		638		369	
Restaurant, café, and lunch-room keepers.....	2,106	848	208	107	132	81	489	200	241	118
Servants:										
Cooks.....	2,543	16,659	241	1,184	222	904	656	4,291	356	2,061
Hotels, restaurants, boarding houses, etc.....	1,702	2,283	150	248	179	170	460	664	242	275
Other cooks.....	841	14,276	91	936	43	824	196	3,697	114	1,786
Other servants.....	3,787	21,838	329	2,412	340	1,550	809	7,160	552	2,988
Hotels, restaurants, boarding houses, etc.....	1,137	2,003	118	250	108	201	303	741	173	202
Other domestic and personal service.....	2,650	19,835	211	2,166	142	1,353	506	6,419	379	2,726
Waiters.....	2,148	2,256	301	252	218	194	582	806	340	345
Other pursuits.....	216	16	20		13		41	5	20	5
Cemetery keepers.....	119	2	14		9		11		5	
Hunters, trappers, and guides.....	17		3				1			
Other occupations.....	80	14	12		4		29	5	15	5
Clerical occupations.....	23,330	20,952	2,554	2,463	2,080	1,975	7,191	6,068	3,885	4,145
Agents, collectors, and credit men.....	2,771	203	303	13	251	15	871	63	350	31
Agents (not elsewhere classified).....	1,247	107	124	6	103	4	370	34	126	18
Collectors.....	870	51	101	1	84	2	259	4	144	8
Credit men.....	344	35	42	4	46	9	155	13	54	4
Purchasing agents (except for railroads).....	310	10	36	2	18		81	2	26	1
Bookkeepers, cashiers, and accountants.....	6,113	5,751	601	650	522	507	1,870	1,282	881	928
Accountants and auditors.....	1,383	128	190	18	138	14	507	81	233	40
Bookkeepers and cashiers.....	4,730	5,623	411	632	384	553	1,372	1,251	643	888
Clerks (except "clerks" in stores).....	13,520	5,932	1,533	743	1,212	497	4,123	1,841	2,209	1,384
Office appliance operators.....	32	174	5	11	1	4	11	95	11	45
Shipping clerks.....	1,749	48	272	4	193	7	453	11	204	8
Weighers.....	176	9	8	1	17	2	26	3	23	
Other clerks.....	11,563	5,701	1,248	727	1,001	484	3,633	1,732	1,071	1,331
Messenger, errand, and office boys and girls ¹⁷	479	57	49	6	42	4	183	21	89	19
Stenographers and typists.....	447	9,000	68	1,051	33	892	135	2,871	76	1,783

¹⁵ Some owners of hand laundries probably are included with laundry operatives.¹⁶ Some deliverymen probably were returned and classified as chauffeurs.¹⁷ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR JOHNSON CITY: 1930

[Of the 213 main occupations and occupation groups of the census classification, those in which there were no workers in Johnson City are omitted]

OCCUPATION	JOHNSON CITY		OCCUPATION	JOHNSON CITY	
	Male	Female		Male	Female
POPULATION 10 YEARS OLD AND OVER.....	10, 578	9, 314	Manufacturing and mechanical industries—Continued.		
GAINFUL WORKERS			Operatives (n. o. s. ¹)—Continued.		
All occupations.....	6, 292	2, 273	Textile industries—		
Agriculture.....	131	1	Cotton mills.....	3	2
Farmers (owners and tenants).....	26	1	Knitting mills.....	12	84
Farm managers and foremen.....	3		Silk mills.....	22	112
Farm laborers.....	102		Other textile mills.....	2	3
Forestry and fishing.....	1		Miscellaneous manufacturing industries.....	23	4
Lumbermen, raftsmen, and woodchoppers.....	1		Not specified industries and services.....	12	
Extraction of minerals.....	18		Laborers (n. o. s. ¹):		
Operators, managers, and officials.....	4		Building, general, and not specified laborers.....	336	
Foremen, overseers, and inspectors.....	2		Chemical and allied industries.....	50	10
Coal mine operatives.....	6		Cigar and tobacco factories.....	1	
Other operatives in extraction of minerals.....	6		Clay, glass, and stone industries.....	33	
Manufacturing and mechanical industries.....	2, 714	463	Food and allied industries.....	16	
Apprentices to building and hand trades.....	1		Iron and steel, machinery, and vehicle industries.....	31	
Apprentices (except to building and hand trades).....	4		Metal industries (except iron and steel).....	4	
Bakers.....	24		Leather industries.....	59	
Blacksmiths, forgemen, and hammermen.....	20		Lumber and furniture industries.....	471	18
Boilermakers.....	1		Paper, printing, and allied industries.....	1	1
Brick and stone masons and tile layers.....	51		Textile industries—		
Builders and building contractors.....	22		Knitting mills.....	9	21
Cabinetmakers.....	6		Silk mills.....	33	37
Carpenters.....	225		Other textile mills.....	4	
Compositors, linotypers, and typesetters.....	20		Miscellaneous manufacturing industries.....	128	9
Dressmakers and seamstresses (not in factory).....		41	Transportation and communication.....	538	44
Dyers.....	4		Road and street transportation (selected occupations):		
Electricians.....	58		Chauffeurs and truck and tractor drivers.....	213	
Engineers (stationary), crane-men, hoistmen, etc.....	28		Draymen, teamsters, and carriage drivers ²	17	
Filets, grinders, buffers, and polishers (metal).....	3		Garage owners, managers, and officials.....	16	
Firemen (except locomotive and fire department).....	30		Garage laborers.....	16	
Foremen and overseers (manufacturing).....	68	3	Hostlers and stable hands.....	2	
Jewelers, watchmakers, goldsmiths, and silversmiths.....	7		Laborers, truck, transfer, and cab companies.....	12	
Machinists, millwrights, and toolmakers.....	113		Laborers, road and street.....	59	
Managers and officials (manufacturing).....	82	5	Owners and managers, truck, transfer, and cab companies.....	6	
Manufacturers.....	15		Railroad transportation (selected occupations):		
Mechanics (n. o. s. ¹).....	127		Baggagemen and freight agents.....	4	
Millers (grain, flour, feed, etc.).....	10		Brakemen, steam railroad.....	14	
Milliners and millinery dealers.....	1	4	Conductors, steam railroad.....	13	
Molders, founders, and casters (metal).....	9		Conductors, street railroad.....	4	
Painters, glaziers, varnishers, enamellers, etc.....	99		Foremen and overseers.....	4	
Paper hangers.....	16		Laborers (includes construction laborers).....	33	
Pattern and model makers.....	2		Locomotive engineers.....	15	
Plasterers and cement finishers.....	18		Locomotive firemen.....	9	
Plumbers and gas and steam fitters.....	62		Motormen.....	7	
Pressmen and plate printers (printing).....	10		Officials and superintendents.....	9	
Roofers and slaters.....	2		Switchmen, flagmen, and yardmen.....	5	
Sawyers.....	29		Ticket and station agents.....	4	1
Shoemakers and cobblers (not in factory).....	11		Express, post, radio, telegraph, and telephone (selected occupations):		
Skilled occupations (not elsewhere classified).....	9		Agents, express companies.....	2	
Stonecutters.....	3		Express messengers and railway mail clerks.....	4	
Tailors and tailoresses.....	8	2	Mail carriers.....	18	
Tinsmiths and copper-smiths.....	24		Postmasters.....	1	2
Upholsterers.....	21		Telegraph and telephone linemen.....	8	
Operatives (n. o. s. ¹):			Telegraph messengers.....	4	
Building industry.....	1		Telegraph operators.....	8	4
Chemical and allied industries.....	47	61	Telephone operators.....	2	36
Clay, glass, and stone industries.....	1		Other transportation and communication pursuits:		
Clothing industries.....		13	Foremen and overseers (n. o. s. ¹).....	5	
Food and allied industries.....	21	2	Inspectors.....	8	
Iron and steel, machinery, and vehicle industries.....	10		Laborers (n. o. s. ¹).....	3	
Metal industries (except iron and steel).....	1		Proprietors, managers, and officials (n. o. s. ¹).....	7	
Leather industries.....	13		Other occupations.....	1	1
Lumber and furniture industries.....	115	9	Trade.....	1, 309	244
Paper, printing, and allied industries.....	3	3	Advertising agents.....	5	
			Bankers, brokers, and money lenders.....	41	2
			"Clerks" in stores ³	22	14
			Commercial travelers.....	116	1

¹ Not otherwise specified.

² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as deliverymen in trade; and drivers for laundries are classified as deliverymen in domestic and personal service.

³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

TABLE 5.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION AND SEX, FOR JOHNSON CITY, 1930—Continued

OCCUPATION	JOHNSON CITY		OCCUPATION	JOHNSON CITY			
	Male	Female		Male	Female		
Trade—Continued.			Professional service—Continued.				
Decorators, drapers, and window dressers.....	1	1	Osteopaths.....	1			
Deliverymen ⁴	44		Photographers.....		4		
Floorwalkers, foremen, and overseers.....	10		Physicians and surgeons.....	51	1		
Inspectors, gaugers, and samplers.....	10		Teachers.....	48	227		
Insurance agents, managers, and officials.....	80	1	Technical engineers.....	65			
Laborers in coal and lumber yards, warehouses, etc.....	70		Trained nurses.....	3	88		
Laborers, porters, and helpers in stores.....	55	1	Veterinary surgeons.....	3			
Newsboys.....	9		Other professional pursuits.....	6	12		
Proprietors, managers, and officials (n. o. s.).....	5		Semiprofessional and recreational pursuits.....	36	16		
Real estate agents and officials.....	46	2	Attendants and helpers, professional service.....	32	9		
Retail dealers ⁵	372	15	Domestic and personal service.....				
Salesmen and saleswomen.....	364	206	Barbers, hairdressers, and manicurists.....				
Undertakers.....	8		Boarding and lodging house keepers.....	4	32		
Wholesale dealers, importers, and exporters.....	31		Bootblacks.....	9			
Other pursuits in trade.....	14	1	Charwomen and cleaners.....	5	3		
Public service (not elsewhere classified)			149	2	Cleaning, dyeing, and pressing shop workers.....	23	7
Firemen, fire department.....	21		Elevator tenders.....	1	4		
Guards, watchmen, and doorkeepers.....	36		Hotel keepers and managers.....	8			
Laborers, public service.....	30	1	Housekeepers and stewards.....	5	33		
Marshals, sheriffs, detectives, etc.....	13	1	Janitors and sextons.....	98	2		
Officials and inspectors (city and county).....	13		Laborers, domestic and personal service.....	15			
Officials and inspectors (State and United States).....	6		Launderers and laundresses (not in laundry).....	3	121		
Policemen.....	23		Laundry owners, managers, and officials ⁸	4			
Soldiers, sailors, and marines ⁶	6		Laundry operatives ⁷	30	53		
Other public service pursuits.....	1		Midwives and nurses (not trained).....	53	23		
Professional service			448	397	Porters (except in stores).....	31	
Actors and showmen.....	12		Restaurant, café, and lunch-room keepers.....	28	11		
Architects.....	4	1	Servants.....	134	420		
Artists, sculptors, and teachers of art.....	2	1	Waiters.....	41	81		
Authors, editors, and reporters.....	9	1	Other pursuits.....	4	1		
Chemists, assayers, and metallurgists.....	27	2	Clerical occupations.....				
Clergymen.....	43	1	Agents, collectors, and credit men.....				
College presidents and professors ⁷	18	9	Bookkeepers, cashiers, and accountants.....	169	94		
Dentists.....	15		Clerks (except "clerks" in stores).....	195	45		
Designers, draftsmen, and inventors.....	4		Messenger, errand, and office boys and girls ⁹	5			
Lawyers, judges, and justices.....	56	1	Stenographers and typists.....	12	167		
Musicians and teachers of music.....	13	24					

¹ Not otherwise specified.⁴ Some deliverymen probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.⁵ Includes, also, managers and superintendents of retail stores.⁶ Includes only those resident in continental United States at date of enumeration.⁷ Probably includes some teachers in schools below collegiate rank.⁸ Some owners of hand laundries probably are included with laundry operatives.⁹ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 6.—NUMBER AND PROPORTION OF PERSONS 10 YEARS OLD AND OVER GAINFULLY OCCUPIED, BY COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AREA AND CLASS OF POPULATION	TOTAL			MALE			FEMALE			PERCENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	2,028,109	958,386	47.3	1,006,704	783,082	75.8	1,021,405	195,324	19.1	100.0	100.0	100.0
Native white.....	1,631,956	728,395	44.6	813,570	609,402	74.9	818,386	118,993	14.5	76.0	79.9	60.9
Foreign-born white.....	12,945	7,162	55.3	7,336	6,297	85.8	5,609	865	15.4	0.7	0.8	0.4
Negro.....	382,974	222,693	58.1	185,633	147,237	79.3	197,341	75,456	38.2	23.2	19.3	38.6
Other races.....	234	136	58.1	165	126	76.4	69	10				
Chattanooga	97,083	52,539	54.1	46,477	36,850	79.3	50,586	15,689	31.0	100.0	100.0	100.0
Native white.....	68,062	34,979	51.4	32,774	25,624	78.2	35,288	9,355	26.5	66.6	69.5	59.6
Foreign-born white.....	1,444	790	55.3	796	693	87.1	648	106	16.4	1.5	1.9	0.7
Negro.....	27,543	16,750	60.8	12,895	10,524	81.6	14,048	6,226	42.5	31.9	28.6	39.7
Other races.....	14	11		12	9		2	2				
Knoxville	55,394	45,120	52.8	40,666	31,798	78.2	44,728	13,331	29.8	100.0	100.0	100.0
Native white.....	70,261	35,611	50.7	33,417	25,935	77.6	36,844	9,676	26.3	78.9	81.6	72.6
Foreign-born white.....	819	472	57.6	445	405	91.0	374	67	17.9	1.0	1.3	0.5
Negro.....	14,310	9,042	63.2	6,800	5,454	80.2	7,510	3,588	47.8	20.0	17.2	26.9
Other races.....	4	4		4	4							
Memphis	212,354	118,391	55.8	100,040	81,070	81.0	112,314	37,321	33.2	100.0	100.0	100.0
Native white.....	125,071	63,417	50.7	59,455	46,732	78.6	65,616	16,085	25.4	53.6	57.6	44.7
Foreign-born white.....	5,229	2,909	55.6	2,905	2,526	87.0	2,324	383	16.5	2.5	3.1	1.0
Negro.....	81,999	52,024	63.4	37,636	31,773	84.4	44,363	20,251	45.6	43.9	39.2	54.3
Other races.....	55	41		44	39		11	2				
Nashville	127,696	68,732	53.8	58,894	46,448	78.9	68,812	22,284	32.4	100.0	100.0	100.0
Native white.....	89,851	44,925	50.0	41,777	32,553	77.9	48,074	12,372	25.7	65.4	70.1	55.5
Foreign-born white.....	1,768	926	52.4	935	800	85.6	833	126	15.1	1.3	1.7	0.6
Negro.....	26,072	22,878	63.4	16,168	13,092	81.0	19,004	9,786	49.2	33.3	28.2	43.9
Other races.....	5	3		4	3		1					

TABLE 7.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY COLOR, NATIVITY, AND SEX, AND BY MARITAL CONDITION OF FEMALES, FOR JOHNSON CITY: 1930

CITY	COLOR AND NATIVITY															MARITAL CONDITION OF FEMALES		
	All classes			Native white			Foreign-born white			Negro			Other races			Single and unknown	Married	Widowed and divorced
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female			
Johnson City.....	8,565	6,292	2,273	7,473	5,627	1,846	104	90	14	683	570	413	5	5		1,228	702	343

TABLE 8.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY AGE AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AREA AND AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	2,028,109	958,386	47.3	1,006,704	783,082	75.8	1,021,405	195,324	19.1	100.0	100.0	100.0
10 to 13 years.....	224,205	11,017	4.9	113,548	8,393	7.4	110,657	2,624	2.4	1.1	1.1	1.3
14 years.....	55,973	6,467	11.6	28,522	5,182	18.2	27,451	1,285	4.7	0.7	0.7	0.7
15 years.....	52,406	8,802	16.8	26,290	6,959	26.5	26,107	1,843	7.1	0.9	0.9	0.9
16 years.....	50,920	15,436	27.1	28,514	11,728	41.1	28,406	3,708	13.1	1.6	1.5	1.9
17 years.....	56,040	21,166	37.8	28,603	16,158	56.5	27,437	5,038	18.4	2.2	2.1	2.6
18 and 19 years.....	111,071	53,924	48.5	54,727	39,857	72.8	56,344	14,067	25.0	5.0	5.2	7.2
20 to 24 years.....	248,619	146,761	59.0	118,178	107,149	90.7	130,441	39,612	30.4	15.3	14.0	20.3
25 to 29 years.....	203,213	120,660	59.4	95,622	62,234	65.0	107,591	28,432	26.4	12.6	12.1	14.6
30 to 34 years.....	172,774	101,025	58.5	83,260	56,784	67.0	89,475	20,241	22.6	10.5	10.6	10.4
35 to 39 years.....	171,958	101,303	58.9	83,877	51,396	61.3	88,079	19,907	22.6	10.6	10.7	10.2
40 to 44 years.....	141,554	82,082	58.0	69,004	47,225	68.4	72,550	15,487	21.3	8.6	8.8	7.9
45 to 49 years.....	128,582	74,859	58.2	63,151	41,439	65.6	65,431	13,420	20.5	7.8	8.1	6.9
50 to 54 years.....	124,300	75,558	60.8	66,571	44,167	66.4	57,729	11,391	19.7	7.9	8.4	6.8
55 to 59 years.....	89,615	52,512	58.6	47,826	28,356	59.3	41,789	7,166	17.1	5.5	5.9	3.7
60 to 64 years.....	68,211	37,722	55.3	35,985	22,705	63.1	32,226	5,017	15.6	3.9	4.3	2.6
65 to 69 years.....	48,478	23,965	49.4	25,181	12,958	51.5	23,297	3,007	12.9	2.5	2.7	1.5
70 to 74 years.....	34,889	14,161	40.6	18,108	12,546	69.3	16,781	1,615	9.6	1.5	1.6	0.8
75 years and over.....	25,678	9,370	36.5	17,876	8,202	45.9	17,802	1,168	6.6	1.0	1.1	0.6
Unknown.....	3,625	860	23.5	1,813	624	34.4	1,812	336	18.5	0.1	0.1	0.2

POPULATION—TENNESSEE

TABLE 8.—NUMBER AND PROPORTION OF PERSONS GAINFULLY OCCUPIED, BY AGE AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

AREA AND AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
Chattanooga.....	97,063	52,589	54.1	46,477	36,850	79.3	50,586	16,689	31.0	100.0	100.0	100.0
10 to 13 years.....	8,261	49	0.6	4,094	33	0.8	4,167	16	0.4	0.1	0.1	0.1
14 years.....	2,063	70	3.5	899	48	4.9	1,014	22	2.2	0.1	0.1	0.1
15 years.....	1,933	190	10.5	940	137	14.6	963	62	6.4	0.4	0.4	0.4
16 years.....	2,257	578	25.5	1,070	353	33.0	1,187	223	18.8	1.1	1.0	1.4
17 years.....	2,253	932	41.4	1,048	569	54.3	1,205	363	30.1	1.8	1.5	2.3
18 and 19 years.....	4,946	2,740	55.4	2,237	1,048	73.7	2,709	1,062	40.3	5.2	4.5	7.0
20 to 24 years.....	13,426	8,873	66.1	6,000	5,503	91.7	7,426	3,370	45.4	16.0	14.9	21.5
25 to 29 years.....	12,206	8,221	66.9	5,680	6,527	97.3	6,616	2,694	40.7	15.6	15.0	17.2
30 to 34 years.....	10,200	6,754	66.2	4,866	4,763	97.9	5,334	1,991	37.3	12.9	12.9	12.7
35 to 39 years.....	9,931	6,693	67.4	4,888	4,782	97.8	5,043	1,911	37.9	12.7	13.0	12.2
40 to 44 years.....	7,393	4,866	66.2	3,068	3,599	98.1	3,725	1,297	34.8	9.3	9.8	8.3
45 to 49 years.....	6,390	4,149	64.9	3,202	3,118	97.4	3,188	1,031	32.3	7.9	8.5	6.9
50 to 54 years.....	5,645	3,557	63.0	2,851	2,750	96.5	2,794	807	28.9	6.8	7.5	5.1
55 to 59 years.....	3,616	2,134	59.0	1,863	1,753	94.7	1,753	370	21.1	4.1	4.8	2.4
60 to 64 years.....	2,632	1,418	53.9	1,326	1,187	89.5	1,306	231	17.7	2.7	3.2	1.5
65 to 69 years.....	1,847	707	38.3	750	588	78.4	897	119	13.3	1.3	1.0	0.8
70 to 74 years.....	1,198	363	30.3	547	310	56.6	651	53	8.1	0.7	0.8	0.3
75 years and over.....	1,050	199	19.0	449	164	36.5	601	35	5.8	0.4	0.4	0.2
Unknown.....	16	9		9	7		7	2				
Knoxville.....	85,394	45,129	52.8	40,666	31,798	78.2	44,728	13,331	29.8	100.0	100.0	100.0
10 to 13 years.....	7,509	40	0.5	3,712	32	0.9	3,797	8	0.2	0.1	0.1	0.1
14 years.....	1,797	45	2.5	878	29	3.3	919	16	1.7	0.1	0.1	0.1
15 years.....	1,604	156	9.4	779	106	13.6	885	50	5.6	0.3	0.3	0.4
16 years.....	2,029	534	26.3	991	346	34.9	1,038	238	22.9	1.3	1.1	1.8
17 years.....	2,078	947	45.6	984	553	56.2	1,094	394	36.0	2.1	1.7	3.0
18 and 19 years.....	4,448	2,552	57.4	2,059	1,475	71.6	2,389	1,077	45.1	5.7	4.6	8.1
20 to 24 years.....	11,881	7,844	66.1	5,255	4,787	91.1	6,006	3,057	46.3	17.4	15.1	22.9
25 to 29 years.....	10,519	6,919	65.8	4,787	4,631	96.7	5,732	2,288	39.9	15.3	14.0	17.2
30 to 34 years.....	8,676	5,686	65.5	4,231	4,158	98.3	4,445	1,528	34.4	12.6	13.1	11.5
35 to 39 years.....	8,032	5,168	64.2	3,868	3,770	97.7	4,174	1,888	45.2	11.4	11.9	10.4
40 to 44 years.....	6,547	4,157	63.5	3,199	3,123	97.6	3,348	1,034	30.9	9.2	9.8	7.8
45 to 49 years.....	5,509	3,437	62.4	2,715	2,633	97.0	2,794	804	28.8	7.0	8.3	6.0
50 to 54 years.....	4,953	3,083	62.2	2,538	2,436	96.0	2,415	627	26.0	6.8	7.7	4.7
55 to 59 years.....	3,440	1,935	56.3	1,691	1,571	92.9	1,749	367	21.0	4.3	4.9	2.8
60 to 64 years.....	2,514	1,301	51.8	1,235	1,082	87.6	1,279	219	17.1	2.9	3.4	1.6
65 to 69 years.....	1,620	692	42.7	768	571	74.3	852	121	14.2	1.5	1.8	0.9
70 to 74 years.....	1,004	337	33.6	500	288	57.6	564	51	9.0	0.7	0.9	0.4
75 years and over.....	972	173	17.8	403	146	36.2	599	27	4.7	0.4	0.5	0.2
Unknown.....	162	100	61.7	83	63		70	37		0.2	0.2	0.3
Memphis.....	212,354	118,391	55.8	100,040	81,070	81.0	112,314	37,321	33.2	100.0	100.0	100.0
10 to 13 years.....	14,701	81	0.6	7,239	60	0.8	7,462	21	0.3	0.1	0.1	0.1
14 years.....	3,616	76	2.1	1,729	54	3.1	1,887	21	1.1	0.1	0.1	0.1
15 years.....	3,524	219	6.2	1,655	144	8.7	1,809	76	4.0	0.2	0.2	0.2
16 years.....	3,773	655	17.4	1,728	413	23.9	2,045	242	11.8	0.6	0.5	0.6
17 years.....	4,016	1,385	34.5	1,841	832	45.2	2,175	653	30.0	1.2	1.0	1.5
18 and 19 years.....	9,604	5,121	53.3	3,977	2,709	68.0	5,027	2,352	46.8	4.3	3.4	6.3
20 to 24 years.....	27,780	18,617	67.0	11,950	10,908	91.3	15,830	7,709	48.7	15.7	13.5	20.9
25 to 29 years.....	27,994	18,721	66.9	12,504	12,144	97.1	15,490	6,677	42.5	15.8	15.0	17.6
30 to 34 years.....	23,153	15,353	66.3	10,964	10,716	97.7	12,189	4,642	38.1	13.0	13.2	12.4
35 to 39 years.....	23,110	15,088	65.3	11,148	10,923	98.0	11,902	4,765	39.8	13.3	13.5	12.3
40 to 44 years.....	18,146	12,255	67.5	9,119	8,938	98.0	9,027	3,317	36.7	10.4	11.0	8.9
45 to 49 years.....	15,208	10,082	66.3	7,676	7,451	97.1	7,592	2,601	34.3	8.5	9.2	7.0
50 to 54 years.....	12,829	8,325	64.9	6,004	6,341	96.0	6,225	1,984	31.9	7.0	7.8	5.3
55 to 59 years.....	8,402	5,034	59.9	4,219	3,952	93.7	4,243	1,082	25.5	4.3	4.9	2.9
60 to 64 years.....	6,312	3,388	53.7	3,094	2,607	84.3	3,218	671	20.9	2.8	3.3	1.8
65 to 69 years.....	4,056	1,801	44.4	1,972	1,488	75.5	2,084	313	15.0	1.5	1.8	0.8
70 to 74 years.....	2,816	783	27.8	1,163	651	56.0	1,453	132	9.1	0.7	0.8	0.4
75 years and over.....	2,753	464	16.8	1,159	357	30.8	1,599	107	6.7	0.4	0.4	0.3
Unknown.....	636	389	61.2	299	232	77.6	337	157	46.0	0.3	0.3	0.4
Nashville.....	127,696	69,732	54.7	58,884	46,448	78.9	68,812	22,284	32.4	100.0	100.0	100.0
10 to 13 years.....	9,973	61	0.6	4,849	46	0.9	5,124	15	0.3	0.1	0.1	0.1
14 years.....	2,504	94	3.8	1,262	71	5.6	1,242	23	1.9	0.1	0.2	0.1
15 years.....	2,312	213	9.2	1,079	141	13.1	1,235	72	5.8	0.3	0.3	0.3
16 years.....	2,710	726	26.8	1,279	453	35.4	1,431	273	19.1	1.1	1.0	1.2
17 years.....	2,768	1,105	39.9	1,291	665	51.5	1,477	440	29.8	1.6	1.4	2.0
18 and 19 years.....	6,224	3,343	53.7	2,797	1,890	67.6	3,427	1,453	42.4	4.9	4.1	6.5
20 to 24 years.....	16,280	10,672	65.6	7,019	6,276	89.4	9,240	4,396	47.6	15.5	13.5	19.7
25 to 29 years.....	14,716	9,853	67.0	6,512	6,305	96.8	8,204	3,548	43.2	14.3	13.6	15.9
30 to 34 years.....	12,440	8,254	66.4	5,729	5,613	98.0	6,717	2,641	39.3	12.0	12.1	11.9
35 to 39 years.....	12,302	8,129	66.1	5,658	5,545	98.0	6,644	2,684	39.9	11.8	11.0	11.6
40 to 44 years.....	9,857	6,467	65.6	4,613	4,535	98.3	5,244	1,932	36.8	9.4	9.8	8.7
45 to 49 years.....	8,932	5,723	64.1	4,211	4,103	97.4	4,721	1,620	34.3	8.3	8.8	7.3
50 to 54 years.....	8,670	5,463	63.0	4,170	4,028	96.5	4,600	1,437	31.0	7.9	8.7	6.4
55 to 59 years.....	5,983	3,548	59.3	2,894	2,729	94.3	3,089	819	26.5	5.2	5.9	3.7
60 to 64 years.....	4,640	2,537	54.7	2,227	1,973	88.6	2,419	564	23.3	3.7	4.2	2.5
65 to 69 years.....	3,160	1,469	46.5	1,500	1,192	79.5	1,660	277	16.7	2.1	2.6	1.2
70 to 74 years.....	2,132	602	28.2	948	560	59.1	1,184	102	8.6	1.0	1.2	0.5
75 years and over.....	2,031	372	18.3	815	301	36.9	1,216	71	5.8	0.5	0.6	0.3
Unknown.....	71	41		31	24		40	17		0.1	0.1	0.1

OCCUPATION STATISTICS

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TABLE 9.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE, COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

AREA AND AGE	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
THE STATE	958,386	703,062	195,324	728,395	609,402	118,993	7,182	6,297	885	222,693	147,237	75,456	136	126	10
10 to 13 years.....	11,017	8,393	2,624	7,589	6,288	1,301				3,428	2,105	1,323			
14 years.....	6,407	5,182	1,225	4,731	4,054	677				1,734	1,126	608	2	2	
15 years.....	8,802	6,959	1,843	6,431	5,357	1,074	2	1	1	2,368	1,600	768	1	1	
16 years.....	15,436	11,728	3,708	11,818	9,302	2,516	2		2	3,615	2,425	1,190	1	1	
17 years.....	21,196	16,158	5,038	16,351	12,815	3,536	12	9	3	4,331	3,332	1,499	2	2	
18 and 19 years.....	53,924	39,857	14,067	41,549	31,761	9,788	68	38	30	12,300	8,052	4,248	7	6	1
20 to 24 years.....	146,761	107,149	39,612	113,643	86,170	27,473	318	225	93	32,789	20,745	12,044	11	9	2
25 to 29 years.....	120,680	82,234	38,446	90,915	73,320	17,595	534	419	115	29,201	18,481	10,720	16	14	2
30 to 34 years.....	101,625	80,784	20,841	76,584	64,933	11,651	657	531	76	23,762	15,250	8,512	22	20	2
35 to 39 years.....	101,303	81,390	19,907	75,184	64,478	10,706	859	771	88	25,248	16,135	9,113	12	12	
40 to 44 years.....	82,682	67,225	15,457	62,385	54,036	8,349	914	818	96	19,370	12,369	7,011	13	12	1
45 to 49 years.....	74,859	61,439	13,420	59,764	49,578	7,186	889	790	99	17,191	11,057	6,134	15	14	1
50 to 54 years.....	75,658	64,167	11,491	55,935	49,757	6,178	839	741	98	18,771	13,056	5,715	13	13	
55 to 59 years.....	52,512	45,356	7,156	40,928	36,030	4,898	647	594	53	10,980	8,126	2,854	7	7	
60 to 64 years.....	37,722	32,705	5,017	29,476	26,524	2,952	560	518	42	7,081	5,068	2,013	5	5	
65 to 69 years.....	23,965	20,958	3,007	18,862	17,058	1,804	453	420	33	4,611	3,470	1,141	4	4	
70 to 74 years.....	14,161	12,546	1,615	11,463	10,453	1,010	237	220	11	2,450	1,860	593	2	1	1
75 years and over.....	9,370	8,202	1,168	7,239	6,535	704	164	140	14	1,974	1,450	524	3	3	
Unknown.....	960	624	336	518	353	165	12	0	0	430	265	165			
Chattanooga	52,639	36,850	15,689	34,978	25,624	9,355	799	693	100	19,750	10,524	6,226	11	9	2
10 to 13 years.....	40	33	16	24	17	7				25	16	9			
14 years.....	70	48	22	36	23	8				34	20	14			
15 years.....	199	137	62	108	79	29				91	58	33			
16 years.....	578	353	223	398	241	157				178	112	66			
17 years.....	932	569	363	668	395	273	2	2		262	172	90			
18 and 19 years.....	2,740	1,648	1,092	1,937	1,162	775	5	3	2	798	483	315			
20 to 24 years.....	8,873	5,503	3,370	6,256	3,074	2,282	33	21	12	2,583	1,508	1,075	1		1
25 to 29 years.....	8,221	5,527	2,694	5,460	3,819	1,641	60	45	15	2,700	1,093	1,607	1		1
30 to 34 years.....	6,754	4,763	1,991	4,452	3,313	1,139	70	62	8	2,230	1,386	844	2	2	
35 to 39 years.....	6,603	4,782	1,821	4,210	3,106	1,104	110	91	19	2,372	1,494	878	1	1	
40 to 44 years.....	4,806	3,500	1,297	3,164	2,466	698	108	102	6	1,621	1,028	593	3	3	
45 to 49 years.....	4,149	3,118	1,031	2,685	2,166	519	102	87	15	1,361	864	497	1		
50 to 54 years.....	3,557	2,750	807	2,222	1,835	387	97	86	11	1,238	829	409			
55 to 59 years.....	2,134	1,764	370	1,400	1,291	109	68	63	5	575	409	166	1	1	
60 to 64 years.....	1,418	1,187	231	981	855	126	58	56	2	378	275	103	1	1	
65 to 69 years.....	707	588	119	494	431	63	52	44	8	161	113	48			
70 to 74 years.....	363	310	53	268	243	25	17	10	1	78	51	27			
75 years and over.....	199	164	35	120	109	11	16	14	2	63	41	22			
Unknown.....	9	7	2	6	4	2	1	1		2	2				
Knoxville	45,129	31,798	13,331	35,811	25,935	9,876	472	405	67	9,042	5,454	3,588	4	4	
10 to 13 years.....	40	32	8	25	22	3				15	10	5			
14 years.....	45	29	16	32	21	11				13	8	5			
15 years.....	156	106	50	112	74	38				44	32	12			
16 years.....	584	346	238	482	283	199				102	63	39			
17 years.....	947	553	394	781	450	331	1	1		165	102	63			
18 and 19 years.....	2,552	1,475	1,077	2,092	1,211	881	8	5	3	452	259	193			
20 to 24 years.....	7,844	4,787	3,057	6,348	3,946	2,402	16	7	9	1,479	833	640	1	1	
25 to 29 years.....	6,919	4,631	2,288	5,458	3,807	1,651	35	26	9	1,424	796	628	2	2	
30 to 34 years.....	5,686	4,158	1,528	4,501	3,422	1,079	49	43	6	1,136	693	443			
35 to 39 years.....	5,168	3,770	1,388	3,933	2,991	942	61	56	5	1,164	723	441			
40 to 44 years.....	4,187	3,123	1,064	3,228	2,556	672	58	55	3	871	512	359			
45 to 49 years.....	3,437	2,633	804	2,647	2,137	510	53	42	11	737	454	283			
50 to 54 years.....	3,063	2,436	627	2,385	1,968	417	57	52	5	621	416	205			
55 to 59 years.....	1,938	1,571	367	1,543	1,295	248	41	33	8	354	243	111			
60 to 64 years.....	1,301	1,082	219	1,052	900	152	46	43	3	202	138	64	1	1	
65 to 69 years.....	692	571	121	551	474	77	23	20	3	118	77	41			
70 to 74 years.....	337	280	57	297	237	60	21	20	1	49	29	20			
75 years and over.....	178	146	32	127	114	13	2	2		44	30	14			
Unknown.....	100	63	37	47	27	20	1		1	52	36	16			
Memphis	118,391	81,070	37,321	63,417	46,732	16,685	2,909	2,526	383	52,024	31,773	20,251	41	39	2
10 to 13 years.....	81	60	21	24	21	3				57	39	18			
14 years.....	75	54	21	22	20	2				53	34	19			
15 years.....	219	144	75	69	48	21	2	1	1	148	95	53			
16 years.....	655	413	242	296	195	101	1	1	1	358	218	140			
17 years.....	1,385	832	553	735	439	296	5	3	2	645	390	255			
18 and 19 years.....	5,121	2,769	2,352	2,961	1,574	1,387	38	18	20	2,121	1,176	945	1	1	
20 to 24 years.....	18,617	10,908	7,709	10,922	6,533	4,389	138	102	36	7,555	4,271	3,284	2	2	
25 to 29 years.....	18,721	12,144	6,577	9,952	7,001	2,951	237	183	54	8,529	4,958	3,571	3	3	1
30 to 34 years.....	15,358	10,716	4,642	8,264	6,364	1,900	261	225	36	6,820	4,120	2,706	7	7	
35 to 39 years.....	15,688	10,923	4,765	7,955	6,179	1,776	354	315	39	7,373	4,423	2,950	6	6	
40 to 44 years.....	12,255	8,938	3,317	6,302	5,071	1,231	395	345	50	5,553	3,517	2,036	5	5	
45 to 49 years.....	10,082	7,481	2,601	5,106	4,161	945	400	366	34	4,569	2,948	1,621	7	7	1
50 to 54 years.....	8,325	6,341	1,984	4,253	3,525	728	350	304	46	3,714	2,504	1,210	8	8	
55 to 59 years.....	5,034	3,952	1,082	2,821	2,375	446	244	225	19	1,969	1,352	617			
60 to 64 years.....	3,338	2,667	671	1,871	1,622	249	209	189	20	1,258	856	402			
65 to 69 years.....	1,801	1,488	313	1,006	880	117	155	141	14	638	456	182			

POPULATION—TENNESSEE

TABLE 9.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE, COLOR, NATIVITY, AND SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930—Continued

AREA AND AGE	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Total	Female	Total	Male	Female
Nashville.....	68,732	46,448	22,284	44,925	32,553	12,372	928	800	128	22,878	18,092	9,786	3	3	-----
10 to 13 years.....	61	46	15	28	24	4	-----	-----	-----	33	22	11	-----	-----	-----
14 years.....	94	71	23	38	32	6	-----	-----	-----	56	39	17	-----	-----	-----
15 years.....	213	141	72	99	64	35	-----	-----	-----	114	77	37	-----	-----	-----
16 years.....	726	453	273	480	304	185	1	-----	1	236	149	87	-----	-----	-----
17 years.....	1,105	665	440	737	433	304	2	2	-----	360	230	130	-----	-----	-----
18 and 19 years.....	3,343	1,890	1,453	2,308	1,326	982	8	5	3	1,027	559	468	-----	-----	-----
20 to 24 years.....	10,672	6,278	4,396	7,505	4,576	2,929	37	29	8	3,120	1,670	1,459	1	1	-----
25 to 29 years.....	9,853	6,305	3,548	6,530	4,480	2,050	67	51	16	3,246	1,773	1,473	1	1	-----
30 to 34 years.....	8,254	5,613	2,641	5,458	4,035	1,423	98	86	12	2,098	1,402	1,206	-----	-----	-----
35 to 39 years.....	8,129	5,545	2,584	5,128	3,882	1,246	102	93	9	2,809	1,570	1,320	-----	-----	-----
40 to 44 years.....	6,467	4,535	1,932	4,127	3,160	967	115	99	16	2,225	1,270	955	-----	-----	-----
45 to 49 years.....	5,723	4,103	1,620	3,524	2,773	751	102	91	11	2,006	1,238	858	1	1	-----
50 to 54 years.....	5,403	4,026	1,437	3,311	2,673	638	107	91	16	2,045	1,262	783	-----	-----	-----
55 to 59 years.....	3,548	2,729	819	2,347	1,946	401	77	65	12	1,124	718	406	-----	-----	-----
60 to 64 years.....	2,537	1,973	564	1,656	1,375	281	83	74	9	818	524	294	-----	-----	-----
65 to 69 years.....	1,469	1,192	277	970	847	123	73	67	6	417	278	139	-----	-----	-----
70 to 74 years.....	662	560	102	442	402	40	35	32	3	185	126	59	-----	-----	-----
75 years and over.....	372	301	71	217	204	13	19	15	4	136	82	54	-----	-----	-----
Unknown.....	41	24	17	13	11	2	-----	-----	-----	28	13	15	-----	-----	-----

TABLE 10.—GAINFUL WORKERS 10 YEARS OLD AND OVER, BY AGE AND SEX, FOR JOHNSON CITY: 1930

CITY AND SEX	Total	AGE											
		10 to 13 years	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
Johnson City.....	8,565	9	58	304	507	1,565	2,417	1,722	1,244	557	159	22	1
Male.....	6,292	5	41	181	299	952	1,776	1,368	1,033	479	140	18	-----
Female.....	2,273	4	17	123	208	613	641	354	211	78	19	4	1

TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
MALES.....	763,082	609,402	6,297	147,237	126	48,420	39,857	107,149	173,018	148,621	125,606	78,061	33,504	8,202	624
Agriculture.....	346,276	288,225	645	57,369	37	36,220	21,426	43,960	60,789	57,423	57,562	41,732	21,124	6,919	131
Farmers (owners and tenants).....	223,102	189,848	524	32,713	17	3,070	17,734	42,873	48,404	50,420	36,704	18,400	5,155	84	
Farm managers and foremen.....	972	913	8	51	-----	14	45	179	218	195	155	116	40	1	
Farm laborers (wageworkers).....	65,058	49,907	90	14,989	12	6,574	7,412	15,501	14,033	7,763	6,471	4,480	2,201	581	
Farm laborers (unpaid family workers).....	57,144	47,497	23	9,616	8	20,046	10,930	10,670	3,704	948	497	327	308	134	
Forestry and fishing.....	4,409	3,990	9	409	1	251	269	755	1,146	816	633	363	108	18	
Lumbermen, raftsmen, and woodchoppers.....	3,554	3,173	4	376	1	232	232	652	601	667	508	247	57	6	
All other occupations.....	855	817	5	33	-----	19	37	103	185	159	175	116	51	10	
Extraction of minerals.....	14,594	12,529	76	1,988	3	587	967	2,652	4,093	2,915	2,211	953	194	22	10
Coal-mine operatives.....	8,765	8,135	49	578	3	378	620	1,611	2,518	1,747	1,277	504	88	10	
Quarry operatives.....	2,678	2,040	1	637	-----	110	193	525	732	525	370	179	33	3	
All other occupations.....	3,151	2,354	26	771	-----	99	148	510	843	643	558	270	63	9	
Manufacturing and mechanical industries.....	169,572	180,213	1,691	37,654	14	5,173	8,580	27,764	45,671	35,901	27,124	13,877	4,620	774	132
Apprentices to building and hand trades.....	372	343	-----	29	-----	261	35	61	13	-----	2	-----	-----	-----	
Apprentices (except to building and hand trades).....	230	212	1	17	-----	127	29	59	13	-----	-----	1	-----	-----	
Bakers.....	949	723	41	185	-----	28	93	243	294	154	86	37	13	-----	
Blacksmiths.....	2,525	2,191	28	306	-----	-----	17	77	335	558	704	540	249	42	
Boilermakers.....	758	651	9	98	-----	-----	11	54	194	254	169	58	17	-----	
Brick and stone masons and tile layers.....	2,296	1,347	47	902	-----	-----	64	253	477	521	508	334	119	20	
Builders and building contractors.....	1,756	1,594	49	123	-----	-----	1	47	252	400	556	292	94	13	
Cabinetmakers.....	769	707	30	32	-----	-----	11	73	168	194	158	109	60	4	
Carpenters.....	15,860	14,049	121	1,688	2	39	222	939	2,609	3,724	4,418	2,761	1,007	132	

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									75 years and over	Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years			
MALES—Continued.																
Manufacturing and mechanical industries—Continued.																
Compositors, linotypers, and typesetters.....	1,600	1,603	22	65	-----	20	81	338	555	337	186	123	43	0	1	
Cranemen, derrickmen, hoistmen, etc.....	702	688	4	30	-----	3	13	96	274	208	91	15	-----	-----	2	
Electricians.....	2,922	2,855	24	43	-----	-----	81	579	1,146	739	291	69	12	1	4	
Engineers (stationary).....	2,099	1,973	52	73	1	5	13	198	518	524	465	260	96	10	2	
Firemen (except locomotive and fire department).....	2,101	1,249	-----	852	-----	15	40	175	525	550	506	237	40	7	6	
Foremen and overseers (manufacturing).....	4,316	4,152	80	84	-----	1	39	355	1,301	1,349	844	340	71	7	-----	
Iron molders, foundrymen, and casters.....	1,642	1,084	16	542	-----	-----	41	202	572	413	250	82	10	1	2	
Machinists.....	6,887	6,417	100	370	-----	-----	217	1,054	2,333	1,758	901	413	106	11	4	
Managers and officials (manufacturing).....	4,463	4,310	137	7	-----	-----	21	205	1,121	1,463	1,021	477	132	18	5	
Manufacturers.....	2,170	2,038	114	18	-----	-----	4	60	327	604	587	302	163	31	2	
Mechanics (not otherwise specified):																
Automobile factories, garages, and repair shops.....	5,789	5,084	30	668	-----	230	1,249	2,043	1,221	336	80	12	4	5		
All other industries.....	3,550	3,311	32	212	1	117	577	1,223	899	473	209	46	8	4		
Millers (grain, flour, feed, etc.).....	750	733	2	15	-----	-----	7	48	117	128	164	163	60	27		
Painters, glaziers, and varnishers (building).....	5,248	4,698	59	491	-----	40	146	665	1,337	1,208	1,038	519	172	22		
Painters, glaziers, and varnishers (factory).....	980	893	5	82	-----	24	36	173	348	212	125	48	14	-----		
Paper hangers.....	517	398	2	117	-----	-----	23	63	112	137	83	73	24	2		
Plasterers and cement finishers.....	1,314	585	21	708	-----	-----	22	162	355	365	244	128	28	5		
Plumbers and gas and steam fitters.....	2,623	2,238	36	349	-----	62	341	803	780	431	161	38	5	2		
Sawyers.....	1,517	1,340	3	168	-----	-----	56	207	410	362	287	139	43	4		
Shoemakers and cobblers (not in factory).....	909	635	117	157	-----	11	27	79	204	195	198	124	61	18		
Tailors.....	442	137	166	139	-----	-----	2	14	77	140	118	60	22	2		
Tinsmiths and sheet-metal workers.....	738	703	14	21	-----	-----	34	100	213	165	135	59	28	4		
Operatives (not otherwise specified):																
Car and railroad shops.....	1,278	1,078	7	191	-----	6	13	85	300	378	320	135	25	7		
Clay, glass, and stone industries.....	1,282	1,116	13	153	-----	31	47	263	370	302	174	78	13	2		
Cotton mills.....	2,278	2,231	3	44	-----	254	276	554	601	314	101	65	16	0		
Food and allied industries.....	1,498	1,113	12	369	1	111	125	310	445	253	163	60	14	1		
Furniture factories.....	1,182	1,054	6	122	-----	69	71	210	323	199	109	88	15	8		
Knitting mills.....	2,445	2,429	10	6	-----	262	341	850	688	195	80	29	9	1		
Rayon factories.....	2,616	2,801	4	11	-----	143	367	983	753	251	103	16	1	-----		
Saw and planing mills.....	1,339	1,134	4	201	-----	64	54	212	394	256	213	114	24	8		
Other industries.....	13,846	11,418	99	2,325	2	640	1,091	3,072	4,101	2,378	1,615	683	276	60		
Laborers (not otherwise specified):																
Automobile factories.....	2,130	762	3	1,365	-----	45	135	574	774	373	173	44	7	1		
Cigar and tobacco factories.....	1,013	339	-----	674	-----	65	84	161	225	185	147	99	30	16		
Cotton mills.....	1,267	1,119	1	147	-----	105	136	268	287	180	159	89	34	5		
Flour and grain mills.....	942	330	-----	612	-----	33	40	162	256	208	134	59	17	5		
Furniture factories.....	1,365	1,116	-----	249	-----	116	124	317	332	211	166	72	24	2		
General and not specified laborers.....	11,361	6,168	24	5,193	1	675	747	1,800	2,331	1,904	1,854	1,259	632	153		
Laborers and helpers, building construction.....	4,679	1,883	5	2,685	1	183	266	724	1,137	1,033	829	350	90	10		
Lime, cement, and artificial stone factories.....	1,058	654	-----	404	-----	27	73	210	287	223	146	77	13	1		
Metal industries (except iron and steel).....	1,587	775	-----	809	-----	55	115	404	483	263	172	46	12	4		
Rayon factories.....	1,023	909	2	112	-----	96	113	280	249	124	126	24	6	-----		
Saw and planing mills.....	9,105	6,366	6	2,732	2	518	710	1,889	2,436	1,600	1,197	543	132	9		
Shirt, collar, and cuff factories.....	947	504	1	441	1	8	83	334	340	112	43	21	5	1		
Other industries.....	21,048	11,318	38	9,691	1	1,036	1,543	4,365	5,901	3,974	2,993	1,153	265	54		
All other occupations.....	5,369	4,764	86	519	-----	46	217	919	1,595	1,146	863	431	132	20		
Transportation and communication.....																
Brakemen, steam railroad.....	1,185	1,049	1	135	-----	-----	6	57	865	401	233	57	4	-----		
Chauffeurs and truck and tractor drivers.....	14,684	9,811	10	4,863	-----	374	886	3,637	5,011	2,740	1,084	361	65	7		
Conductors, steam railroad.....	1,238	1,232	6	-----	-----	-----	-----	5	58	336	511	292	60	6		
Draymen, teamsters, and carriage drivers.....	2,265	1,091	4	1,170	-----	72	100	273	482	453	403	290	100	28		
Express messengers and railway mail clerks.....	603	556	-----	47	-----	-----	5	19	166	223	136	55	8	1		
Foremen and overseers, road, street, etc., building and repairing.....	840	821	1	18	-----	-----	3	50	242	256	195	77	15	2		
Foremen and overseers, steam railroad.....	1,336	1,305	14	17	-----	-----	1	19	184	409	417	246	55	3		
Garage laborers.....	1,303	476	1	820	-----	68	123	388	445	161	64	19	4	-----		
Garage owners, managers, and officials.....	745	727	6	12	-----	-----	4	58	279	249	97	44	13	1		
Inspectors, steam railroad.....	687	678	7	2	-----	-----	1	10	112	238	214	90	20	1		
Laborers, road and street.....	6,819	6,525	11	3,282	1	853	723	2,379	3,045	1,725	1,084	394	87	8		
Laborers, steam railroad.....	9,243	4,288	11	4,943	1	110	320	1,426	2,859	2,167	1,003	566	143	13		
Locomotive engineers.....	1,801	1,771	29	1	-----	-----	1	6	131	523	668	356	102	9		
Locomotive firemen.....	1,520	1,240	4	270	-----	-----	4	102	513	616	224	46	9	1		
Mail carriers.....	2,642	2,405	2	235	-----	15	26	151	617	800	597	378	48	9		
Officials and superintendents, steam railroad.....	636	634	2	-----	-----	-----	-----	7	79	193	196	131	27	2		
Owners and managers, truck, transfer, and cab companies.....	479	418	5	56	-----	-----	3	31	125	137	111	50	19	3		
Postmasters.....	450	446	4	-----	-----	-----	-----	9	74	111	120	98	33	3		
Switchmen and flagmen, steam railroad.....	2,092	1,845	0	238	-----	-----	2	94	477	735	477	266	88	13		
Telegraph operators.....	900	803	7	-----	-----	1	10	70	242	317	137	66	17	2		
All other occupations.....	8,342	6,557	37	1,748	-----	346	292	1,123	2,253	2,056	1,470	605	147	30		

¹ Includes box factories (wood).
² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as deliverymen in trade; and drivers for laundries are classified as deliverymen in domestic and personal service.

TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
MALES—Continued.															
Trade.....	79,564	68,358	2,257	8,921	18	2,695	2,808	9,375	19,921	18,151	14,944	8,487	3,099	584	100
Bankers, brokers, and money lenders:															
Bankers and bank officials.....	1,382	1,373	6	3				56	314	388	303	225	84	12	
Commercial brokers and commission men.....	473	461	10	2			1	9	94	129	133	73	27	7	
Stock brokers.....	485	466	19					51	163	124	94	43	13	1	1
Brokers, loan and not specified.....	369	352	17				4	20	96	106	70	51	10		
"Clarks" in stores ¹	4,174	3,984	72	118		348	515	1,147	1,015	506	335	219	74	12	3
Commercial travelers.....	4,747	4,664	67	15	1		47	371	1,339	1,279	993	530	168	21	9
Delivery men, bakeries and stores ²	2,794	1,283	8	1,503		731	363	408	586	328	205	79	20	0	5
Insurance agents, managers, and officials.....	4,249	4,611	52	186			25	341	1,380	1,378	973	528	181	33	10
Laborers, coal yards and lumber yards.....	2,086	946	3	1,137		78	108	293	518	423	413	185	54	8	6
Laborers, porters, and helpers in stores.....	5,051	1,407	13	3,630	1	453	434	1,048	1,339	949	573	263	73	15	4
Newsboys.....	625	554	7	64		379	44	25	49	38	37	35	12	6	
Real estate agents and officials.....	2,109	2,014	56	39			6	66	310	482	584	439	188	32	2
Retail dealers ³	25,118	22,543	1,421	1,140	14	53	193	1,431	5,229	6,587	5,887	3,922	1,622	209	28
Salesmen.....	20,495	19,790	376	318	2	584	966	3,452	6,215	4,383	2,808	1,437	628	97	25
Undertakers.....	613	441	2	170			4	65	108	159	127	53	30	5	2
Wholesale dealers, importers, and exporters.....	1,089	1,016	71	2			3	42	217	310	310	149	51	7	
All other occupations.....	3,005	2,444	57	504		60	95	484	894	715	499	256	58	20	5
Public service (not elsewhere classified).....	9,802	7,971	79	1,752		57	162	747	1,979	2,311	2,140	1,621	648	126	11
Firemen, fire department.....	1,003	966	13	24			6	88	353	323	146	76	8	2	1
Guards, watchmen, and doorkeepers.....	2,023	1,828	25	170		4	11	54	204	326	501	568	296	54	5
Laborers, public service.....	2,663	1,163	8	1,492		45	123	417	650	625	485	226	74	16	2
Officials and inspectors (city and county).....	1,100	1,087	10	3				28	144	252	279	258	106	31	2
Officials and inspectors (State and United States).....	442	437	5					25	76	151	90	66	23	2	
Police men.....	1,220	1,206	7	7				50	311	330	292	177	51	8	1
Sheriffs.....	519	516	3					11	84	126	132	126	35	5	
All other occupations.....	832	768	8	56		8	22	74	167	178	206	124	55	8	
Professional service.....	23,747	20,240	467	3,045	5	323	399	2,806	6,088	5,275	4,307	2,921	1,282	321	25
Actors and showmen.....	563	494	13	61		15	29	127	202	133	33	19	5		
Authors, editors, and reporters.....	447	424	10	13			10	80	126	91	54	49	33	4	
Chemists, assayers, and metallurgists.....	509	476	30	3			28	161	173	94	37	12	4		
Clergymen.....	3,462	2,258	47	1,155	2			72	466	853	971	693	315	99	3
College presidents and professors ⁴	769	701	22	46				43	232	238	130	82	34	10	
Dentists.....	808	731	7	69	1			24	217	236	176	100	48	6	1
Draftsmen.....	366	351	15				14	101	160	53	26	9	3		
Lawyers, judges, and justices.....	2,458	2,412	19	26	1			131	612	582	458	406	203	64	2
Musicians and teachers of music.....	695	471	51	173		12	28	135	226	145	81	48	13	3	4
Photographers.....	325	294	12	10		4	6	35	70	71	76	48	12	3	
Physicians and surgeons.....	2,075	2,649	40	285	1			62	392	673	834	654	284	71	5
Teachers (school).....	3,964	3,425	22	517		5	30	860	1,483	740	441	284	102	8	3
Technical engineers:															
Civil engineers and surveyors.....	1,558	1,520	28	1				349	671	323	185	87	30	12	1
Electrical engineers.....	589	361	7	1				58	141	80	58	19	2	2	
Mechanical engineers ⁷	253	242	10	1				13	91	69	48	23	6	3	1
Mining engineers ⁸	83	81	2					11	31	13	10	8	4		
All other occupations.....	4,143	3,351	117	675		287	245	545	905	872	683	380	185	36	5
Domestic and personal service.....	28,988	10,604	623	17,696	45	1,228	1,557	4,347	7,641	6,268	4,417	2,329	903	219	69
Barbers, hairdressers, and manicurists.....	3,905	3,051	40	865		20	72	454	1,272	1,101	676	300	61	7	2
Cleaning, dyeing, and pressing shop workers.....	1,657	893	58	706		48	119	348	586	358	148	43	6	1	
Hotel keepers and managers.....	403	376	18	9			3	12	57	88	113	86	37	3	4
Janitors and sextons.....	3,426	740	14	2,672		56	98	274	616	760	801	520	233	60	9
Laborers, domestic and personal service.....	1,451	328	2	1,121		78	82	186	278	244	235	210	109	24	5
Laundry operatives ⁹	1,020	680	3	325	12	46	69	198	325	232	100	39	5	2	4
Porters, domestic and personal service.....	1,643	42		1,601		94	140	342	515	298	165	69	13	3	4
Porters, steam railroad.....	979	12		967		3	4	76	263	325	217	75	14	2	
Restaurant, café, and lunch-room keepers.....	2,106	1,563	278	258	7		30	152	502	623	494	223	72	9	1
Servants.....	6,330	1,037	88	5,195	10	498	471	1,165	1,053	1,139	727	386	194	81	10
Waiters.....	2,148	766	75	1,307		168	218	560	605	355	162	61	13	2	4
All other occupations.....	3,840	1,116	38	2,670	16	217	251	580	969	746	579	317	146	20	9
Clerical occupations.....	23,930	22,498	289	542	1	508	1,165	4,932	7,436	4,655	2,673	1,382	476	81	22
Accountants and auditors.....	1,353	1,345	35	3			7	132	439	409	255	105	30	6	
Agents, collectors, and credit men.....	2,771	2,690	45	36		11	41	249	788	727	539	270	119	16	5
Bookkeepers and cashiers.....	4,730	4,668	53	9		24	145	1,163	1,689	834	497	266	89	19	4
Clerks (except "clerks" in stores).....	13,520	13,029	149	341	1	280	808	3,130	4,351	2,606	1,345	715	234	39	12
Messenger, errand, and office boys ¹⁰	479	327	3	149		101	122	74	47	21	10	11	2	1	
Stenographers and typists.....	447	430	4	4		2	42	184	122	58	27	9	2		1

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen."

² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

³ Includes, also, managers and superintendents of retail stores.

⁴ Probably includes some teachers in schools below collegiate rank.

⁵ Includes, also, all technical engineers not elsewhere classified.

⁶ Includes, also, chemical and metallurgical engineers.

⁷ Some owners of hand laundries probably are included with laundry operatives.

⁸ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 11.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR THE STATE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE										Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over		
FEMALES	195,324	118,993	865	75,456	10	14,498	14,087	39,612	48,673	35,364	24,811	12,173	4,622	1,168	336	
Agriculture	30,578	18,121	31	12,422	2	6,086	2,132	3,404	3,779	4,177	4,561	3,283	1,910	645	13	
Farmers (owners and tenants).....	11,343	9,134	19	2,190				146	824	2,135	3,105	2,760	1,701	604	8	
Farm laborers (wage workers).....	3,309	1,660	4	2,143	2	621	313	695	326	619	466	179	78	12		
Farm laborers (unpaid family workers).....	15,415	7,317	8	8,088		6,045	1,819	2,562	2,129	1,419	925	344	136	20	5	
All other occupations.....	11	10		1				1		4	5		1			
Forestry and fishing	13	13				1	4	1	4	3						
Extraction of minerals	4	3	1				1	1	1		1					
Manufacturing and mechanical industries	32,042	28,503	96	3,442	1	3,567	3,938	7,420	7,408	5,007	3,024	1,277	330	36	37	
Dressmakers and seamstresses (not in factory).....	2,895	2,076	20	799		7	18	122	529	807	779	477	136	17	3	
Forwomen and overseers (manufacturing).....	485	479	2	4		5	26	104	145	120	69	12	3			
Operatives (not otherwise specified):																
Cigar and tobacco factories.....	958	790		167	1	123	128	263	214	136	66	20	7	1		
Food and allied industries.....	912	707	4	201		99	132	208	225	156	75	21	2		3	
Rayon factories.....	1,462	1,443	2	2		270	372	528	212	60	10	1				
Shirt, collar, and cuff factories.....	625	601	1	23		50	74	153	157	101	59	24	6	1		
Shoe factories.....	584	582		2		94	107	177	120	52	26	8				
Suit, coat, and overall factories.....	1,124	1,103	8	8		71	80	201	269	253	163	62	12	2	5	
Textile industries—																
Cotton mills.....	2,713	2,694	2	17		450	434	754	565	345	131	26	8			
Knitting mills.....	7,551	7,477	3	71		1,086	1,094	2,135	1,875	831	384	118	22	1	5	
Woolen and worsted mills.....	587	587				83	68	122	120	114	55	23	2			
Other textile industries.....	2,194	2,173	2	19		294	362	596	515	267	119	29	17	3	2	
Other industries.....	4,430	3,761	28	660		308	382	895	1,130	855	555	235	57	9	7	
Laborers (not otherwise specified):																
Cigar and tobacco factories.....	503	236		357		42	61	126	143	121	70	26	4			
Knitting mills.....	778	755	1	22		140	115	182	189	99	48	12	2			
Other industries.....	3,312	2,293	4	1,015		422	469	757	766	507	266	96	23	2	0	
All other occupations.....	840	746	19	75		14	30	97	224	212	140	87	24	3	3	
Transportation and communication	3,494	3,376	9	109		234	509	1,081	934	467	189	63	12		5	
Postmistresses.....	239	238		1			1	14	58	85	52	24	5			
Telegraph operators.....	291	289	2			11	36	122	80	26	6	2	1		1	
Telephone operators.....	2,719	2,703	0	10		218	470	902	719	283	93	21	4		4	
All other occupations.....	245	146	1	98		6	2	43	71	73	33	16	2			
Trade	12,316	11,518	249	550		517	839	2,321	3,280	2,767	1,754	653	137	24	30	
"Clerks" in stores ¹	2,121	2,013	52	56		133	227	522	540	398	203	68	11	1	4	
Insurance agents, managers, and officials.....	264	260	1	33			7	28	70	88	74	16	10		1	
Retail dealers ²	1,270	1,076	54	140		2	9	55	251	362	352	185	42	8	4	
Saleswomen.....	7,557	7,275	127	155		332	532	1,526	2,137	1,670	952	316	62	10	20	
All other occupations.....	1,074	894	14	166		50	58	100	273	249	168	68	12	5	1	
Public service (not elsewhere classified)	195	149	3	43		5	8	28	39	52	41	18	4		2	
Professional service	22,710	19,585	198	2,927		89	991	7,125	7,402	3,704	2,184	924	199	30	52	
Artists, sculptors, and teachers of art.....	202	197	1	4		4	7	43	47	38	35	20	7		1	
Authors, editors, and reporters.....	189	184	1	4		1	1	31	42	48	35	22	6	3		
College presidents and professors ³	460	404	6	50				69	163	112	73	30	0	1		
Librarians.....	223	207	3	13			3	52	62	37	31	31	0		1	
Musicians and teachers of music.....	1,147	1,055	10	82		12	33	214	321	267	189	82	24		5	
Social and welfare workers.....	244	217	7	20			2	33	63	65	52	32	7			
Teachers (school).....	14,984	12,653	60	2,265		24	472	5,119	5,168	2,276	1,264	500	100	16	39	
Trained nurses.....	3,485	3,142	75	268		20	398	1,213	1,011	493	245	83	12	3	4	
All other occupations.....	1,776	1,526	20	221		28	75	351	535	365	270	113	25	7	2	
Domestic and personal service	73,022	17,269	155	55,591	7	3,070	3,905	11,202	18,449	18,192	11,932	5,699	1,987	423	161	
Barbers, hairdressers, and manicurists.....	1,463	887	7	569		29	78	289	533	365	136	23	5	1	4	
Boarding and lodging house keepers.....	2,276	1,762	21	492	1		15	75	312	610	675	424	137	27	1	
Hotel keepers and managers.....	202	194	2	6				1	18	38	68	50	21	2		
Housekeepers and stewardesses.....	2,329	1,808	34	491	1		74	230	371	481	505	428	147	30	3	
Laundresses (not in laundry).....	17,332	2,160	2	15,069	1	288	425	1,439	3,524	4,084	4,285	2,187	792	176	32	
Laundry operatives.....	3,078	1,135	3	2,539	1	205	280	792	1,135	713	384	115	37	5	6	
Nurses (not trained).....	2,359	1,239	26	1,093	1		147	390	476	395	481	340	108	18	4	
Restaurant, cafe, and lunch-room keepers.....	848	590	13	245			6	35	137	268	236	95	19	1	1	
Servants.....	38,397	5,431	32	32,932	2	2,311	2,520	7,015	10,839	8,041	4,802	1,020	687	160	102	
Waitresses.....	2,256	1,638	8	610		193	284	708	685	266	84	23	3	2	3	
All other occupations.....	1,382	430	7	945		30	70	228	374	331	213	82	31	6	5	
Clerical occupations	20,952	20,456	124	372		349	1,746	7,031	7,379	2,995	1,115	259	37	5	38	
Bookkeepers and cashiers.....	5,623	5,503	27	93		72	362	1,635	2,155	959	353	63	14	1	4	
Clerks (except "clerks" in stores).....	5,932	5,743	32	157		129	476	1,748	2,022	935	421	125	12	3	11	
Stenographers and typists.....	9,009	8,850	63	96		135	834	3,563	3,111	951	286	52	6	1	20	
All other occupations.....	388	360	2	26		13	24	85	91	100	50	19	5		1	

¹ Includes, also, managers and superintendents of retail stores.

² Probably includes some teachers in schools below collegiate rank.

³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

POPULATION—TENNESSEE

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
CHATTANOOGA															
MALES	38,850	25,624	693	10,524	9	1,140	1,048	5,503	10,290	8,381	5,868	2,951	898	164	7
Agriculture	275	191	6	78		18	9	21	44	33	71	49	25	5	
Farmers (owners and tenants)	60	59	4	6				2	10	9	21	12	12	3	
Farm laborers (wage workers)	198	124	2	72		14	7	17	34	24	50	37	13	2	
All other occupations	8	8				4	2	2							
Forestry and fishing	14	14				2		1	2	1	6	1	1		
Extraction of minerals	75	48		27		1	4	4	16	16	19	13	1	1	
Manufacturing and mechanical industries	17,511	11,932	202	5,377		516	911	2,811	4,902	3,964	2,666	1,292	379	65	6
Bakers	119	90	3	20		1	12	36	42	16	9	2	1		
Blacksmiths	105	81		24			1	7	16	22	33	19	6	1	
Bollermakers	190	139		51			2	28	59	61	27	11	2		
Brick and stone masons and tile layers	225	146	10	69			7	29	40	55	45	26	8	6	
Builders and building contractors	151	135	5	11				4	27	48	38	24	8	2	
Cabinetmakers	120	117	1	2				15	29	40	14	12	6	1	
Carpenters	1,209	1,065	13	131		6	12	82	203	263	338	200	91	14	
Compositors, linotypers, and typesetters	155	151	2	2		2	4	24	61	31	15	10	7	1	
Cranemen, derrickmen, hoistmen, etc.	76	70		6		2	1	10	29	18	5	5			
Dyers	97	96		1		1	7	36	20	12	15	4	2		
Electricians	282	269	6	7			11	56	101	78	27	7	2		
Enamellers, lacquerers, and japanners	121	109	1	11		2	9	30	52	18	1				
Engineers (stationary)	153	146	3	4			2	17	38	44	29	17	6		
File grinders, buffers, and polishers (metal)	101	57		44		1	5	17	31	21	15	10	1		
Firemen (except locomotive and fire department)	204	70		134			3	10	46	64	40	30	2		
Foremen and overseers (manufacturing)	524	492	11	21			1	29	141	177	123	46	7		
Iron molders, founders, and casters	740	384	10	366			14	88	263	205	126	36	7	1	
Machinists	1,001	956	21	24			35	112	328	286	147	60	22	1	1
Managers and officials (manufacturing)	592	574	18				3	27	150	196	125	69	19	3	
Manufacturers	158	134	18	6				8	22	43	40	20	12	3	
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops	384	318	2	64			13	73	185	84	20	8		1	
All other industries	422	398	3	21			21	66	124	106	60	39	5		
Painters, glaziers, and varnishers (building)	446	405	5	36			5	12	62	112	81	37	14	1	
Painters, glaziers, and varnishers (factory)	126	117	1	8			1	4	23	35	19	7	2		
Pattern and model makers	68	66		3			1	1	15	18	21	11	1		
Plasterers and cement finishers	117	45	1	71			4	13	33	36	23	7	1		
Plumbers and gas and steam fitters	274	209	6	59			9	37	73	79	48	22	6		
Sawyers	64	58	2	4			5	8	15	15	14	3	4		
Shoemakers and cobblers (not in factory)	88	52	14	22			1	7	10	10	24	13	6	10	1
Tailors	55	14	14	27				1	18	20	11	3	1	1	
Tinsmiths and sheet-metal workers	76	71	5				5	12	22	17	13	5	2		
Operatives (not otherwise specified):															
Clay, glass, and stone industries	120	82	3	35			2	9	18	23	40	11	14	2	1
Electric light and power plants	116	105		11			3	5	27	40	21	13	5	1	1
Food and allied industries	202	159		43			15	20	53	55	30	20	7	2	
Furniture factories	231	213	3	15			17	13	34	71	37	42	16	1	
Iron and steel, machinery, and vehicle industries	669	437	4	228			33	59	130	193	137	70	30	2	
Textile industries—															
Cotton mills	121	118	1	2			7	11	37	37	19	5	4		1
Knitting mills	634	629		5			59	74	205	196	61	26	7	3	
Other textile industries	462	463	1	8			26	50	103	166	75	25	14	2	1
Tinware, enamelware, etc., factories	179	136		43			11	13	44	64	29	12	5		1
Other industries	680	529	7	144			42	60	131	184	109	83	43	20	7
Laborers (not otherwise specified):															
Chemical and allied industries	172	71		101			4	15	32	43	36	13	1		
Clay, glass, and stone industries	289	75	1	213			6	18	40	71	73	53	22	5	1
Food and allied industries	192	67	1	124			9	24	43	53	37	13	11	2	
Furniture factories	254	198		116			16	20	58	64	46	32	11	7	
General and not specified laborers	673	183		490			31	37	95	143	140	117	83	23	4
Iron and steel, machinery, and vehicle industries	1,817	401	1	1,415			54	105	319	537	426	244	110	15	6
Laborers and helpers, building construction	367	104		263			21	21	48	100	80	62	29	6	
Leather industries	124	21		103			5	6	22	34	32	10	5	1	
Saw and planing mills	100	45		55			2	9	21	26	13	10	7	2	1
Textile industries	268	213		55			32	24	63	60	29	33	10	9	2
Tinware, enamelware, etc., factories	357	78		279			15	36	96	114	65	27	4		
Other industries	518	246		272			29	38	111	147	80	70	32	0	2
All other occupations	523	410	5	108			55	31	97	126	95	80	27	11	1
Transportation and communication	4,401	2,570	21	1,810			97	140	562	1,337	1,055	783	315	101	10
Brakemen, steam railroad	47	46		1				3	13	13	6	8	1		
Chauffeurs and truck and tractor drivers	1,177	669	1	507			30	61	245	483	234	91	29	4	
Conductors, steam railroad	111	110	1					1	8	32	34	25	10	1	
Conductors, street railroad	14	14						1	6	2	4	1			
Draymen, teamsters, and carriage drivers	221	73		148			6	5	21	38	57	34	26	12	2
Express messengers and railway mail clerks	54	51		3				1	2	14	18	16	2	1	
Foremen and overseers, steam railroad	76	72	2	2				2	13	23	23	11	4		
Garage laborers	101	3		98			1	3	28	48	19	2			
Inspectors, steam railroad	80	80						1	9	21	35	10	3		1
Laborers, road and street	347	102		245			13	14	37	97	68	67	43	6	
Laborers, steam railroad	694	101		593			10	24	90	236	158	117	43	15	1
Locomotive engineers	137	134	3						13	41	46	29	6	2	
Locomotive firemen	116	80	1	37					10	45	36	23	4		

1 Includes box factories (wood).
 2 Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as deliverymen in domestic and personal service.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	For- eign- born white	Negro	Other races	10 to	18	20 to	25 to	35 to	45 to	55 to	65 to	75	Unknown
						17	and	24	34	44	54	64	years	and		over
CHATTANOOGA—Continued															
MALES—Continued.															
Transportation and communication—Con.															
Mail carriers.....	85	70		15		1		3	23	30	18	7	3		
Motormen, street railroad.....	94	93	1					5	29	22	28	8	2		
Officials and superintendents, steam railroad.....	61	61						1	11	19	18	12			
Owners and managers, truck, transfer, and cab companies.....	43	36		7				4	13	14	7	3	2		
Switchmen and flagmen, steam railroad.....	202	189		13				3	50	62	40	25	12	1	
Telegraph operators.....	64	63	1					5	15	19	17	4	3		
All other occupations.....	675	523	11	141		30	30	101	173	139	128	48	17	3	
Trade.....	6,467	5,556	323	785	1	303	270	836	1,668	1,465	1,118	593	181	32	
Advertising agents.....	52	51	1				2	11	16	13	6	4			
Bankers and bank officials.....	63	62	1					2	14	21	12	9	5		
Brokers, commercial, loan, stock, and not specified.....	97	88	9					5	22	23	27	12	6	2	
"Clerks" in stores ¹	422	304	11	17		57	63	131	80	46	29	15	2		
Commercial travelers.....	331	327	4				2	23	100	84	83	25	6	2	
Delivery men, bakeries and stores ²	323	110		213		128	54	55	46	23	13	3		1	
Insurance agents, managers, and officials.....	517	488	8	21				35	170	151	90	50	20	1	
Laborers, coal yards and lumber yards.....	151	56		95		10	10	17	35	31	30	13	4	1	
Laborers, porters, and helpers in stores.....	342	87	2	253		27	37	68	95	54	42	14	5	1	
Newsboys.....	55	49		6		28	4	5	3	4	8	2	1		
Real estate agents and officials.....	253	241	10	2				5	47	67	62	58	20	4	
Retail dealers ³	1,762	1,426	233	102	1	12	23	127	385	475	404	245	75	16	
Salesmen.....	1,724	1,074	31	19		35	69	301	545	387	242	115	28	2	
Undertakers.....	34	20		14				4	10	13	4	3			
Wholesale dealers, importers, and exporters.....	84	76	8					1	21	27	25	8	2		
All other occupations.....	257	209	5	43		6	6	40	74	57	41	17	7	3	
Public service (not elsewhere classified).....	883	685	7	171		4	5	54	213	208	178	150	43	8	
Firemen, fire department.....	104	162	2					9	76	60	13	4	1	1	
Guards, watchmen, and doorkeepers.....	197	177	4	16			1	3	13	20	52	75	29	4	
Laborers, public service.....	194	46		148		3	4	33	48	47	39	17	3		
Marshals, sheriffs, detectives, etc.....	49	47	1	1				1	4	15	13	3	2	1	
Officials and inspectors (city and county).....	75	74		1				3	12	17	25	13	4	1	
Officials and inspectors (State and United States).....	30	30						2	6	7	11	4			
Policemen.....	116	115		1				1	42	33	21	10	2	1	
All other occupations.....	38	34		4		1		2	12	9	4	8			
Professional service.....	1,758	1,480	58	220		21	38	197	481	453	316	173	61	18	
Actors and showmen.....	58	54	1	3			3	11	23	17	3	1			
Architects.....	24	24						1	9	4	0	1	3		
Artists, sculptors, and teachers of art.....	32	31	1			1	2	6	12	6	2	3			
Authors, editors, and reporters.....	48	43	2	3			1	9	20	9	2	3	3	1	
Chemists, assayers, and metallurgists.....	53	40	4				5	12	16	14	3	3			
Clergymen.....	196	106	5	85				1	26	62	58	35	10	4	
Dentists.....	54	51		3				2	12	15	12	8	4	1	
Draftsmen.....	55	52	3				2	10	25	13	5	5			
Lawyers, judges, and justices.....	213	205	6	3				14	56	59	39	28	14	3	
Musicians and teachers of music.....	68	43	4	21		1	3	10	25	20	5	2	2		
Photographers.....	47	43	2	2			1	9	13	11	10	3			
Physicians and surgeons.....	168	140	4	24				2	17	55	55	29	8	2	
Teachers (school).....	141	109	4	28			1	18	50	26	25	15	5	1	
Technical engineers.....															
Civil engineers and surveyors.....	167	181	6					39	58	37	21	9	2	1	
Electrical engineers.....	55	54	1					8	24	14	5	2	1	1	
Mechanical engineers ⁴	43	40	3					1	17	11	8	4	1	1	
Mining engineers ⁵	7	7							3	4	4				
All other occupations.....	329	268	18	48		19	20	44	75	80	53	27	8	3	
Domestic and personal service.....	2,932	865	46	2,015	8	118	148	437	827	707	415	203	60	19	
Barbers, hairdressers, and manicurists.....	350	250	1	99		3	8	36	103	102	75	19	3	1	
Cleaning, dyeing, and pressing shop workers.....	172	77	5	90		3	8	36	59	40	22	2	2		
Janitors and sextons.....	444	27	1	416		10	14	36	100	114	85	56	21	5	
Laborers, domestic and personal service.....	185	16		119		8	6	12	27	33	25	16	5	3	
Porters (except in stores):															
Porters, domestic and personal service.....	167	1		166		5	19	45	52	33	7	6			
Porters, steam railroad.....	107	1		106			1	8	32	32	20	10	4		
All other porters.....	117	3		114		2	7	22	42	22	15	7			
Restaurant, café, and lunch-room keepers.....	208	152	24	32			1	0	55	67	45	26	4	1	
Servants.....	570	28	4	536	2	34	37	112	172	123	68	21	7	0	
Waiters.....	301	112	8	181		20	25	61	90	63	17	14	2		
All other occupations.....	361	198	3	154	6	22	22	60	95	78	43	26	12	3	
Clerical occupations.....	2,554	2,481	30	43		62	123	580	799	479	286	162	46	8	
Accountants and auditors.....	190	185	5					20	53	58	35	10	8		
Agents, collectors, and credit men.....	303	297	4	2		3	5	35	100	75	51	27	6	1	
Bookkeepers and cashiers.....	411	408	3			3	14	111	148	67	39	21	6	2	
Clerks (except "clerks" in stores).....	1,533	1,488	15	30		31	88	378	472	271	107	96	26	3	
Messenger, errand, and office boys ⁶	49	37	1	11		25	9	9	4	1	1	1			
Stenographers and typists.....	68	60	2				7	27	22	7	4	1			

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen."
² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Includes, also, managers and superintendents of retail stores.
⁴ Includes, also, all technical engineers not elsewhere classified.
⁵ Includes, also, chemical and metallurgical engineers.
⁶ Except telegraph messengers.

POPULATION—TENNESSEE

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
CHATTANOOGA—Continued															
FEMALES	15,689	8,355	108	6,228	2	686	1,092	3,370	4,685	3,208	1,338	601	172	35	2
Agriculture.....	10	8	1	1		1				2	5	1	1		
Manufacturing and mechanical industries.....	3,829	3,538	6	285		307	398	897	1,114	628	346	109	27	4	1
Dressmakers and seamstresses (not in factory).....	181	121	2	58		1	1	4	30	48	60	27	9	1	
Forewomen and overseers (manufacturing).....	84	63		1			3	12	21	17	9	2			
Operatives (not otherwise specified):															
Clothing industries.....	210	203	1	6		8	5	24	47	61	43	18	3	1	
Food and allied industries.....	163	160		3		19	27	44	40	18	10	4	1		
Textile industries:															
Cotton mills.....	177	177				16	18	54	45	29	12	3			
Knitting mills.....	1,741	1,740	1			182	202	481	555	244	98	21	7		1
Other textile industries.....	601	608		3		46	82	140	177	95	40	0	3		
Other industries.....	377	297	1	79		48	38	84	107	40	40	8	3	2	
Laborers (not otherwise specified).....	217	92		125		14	22	53	66	41	17	3	1		
All other occupations.....	98	87	1	10		3		12	26	26	17	14			
Transportation and communication.....	188	182	1	5		3	26	81	46	24	6	2			
Telephone operators.....	141	141				2	23	64	34	13	4	1			
All other occupations.....	47	41	1	5		1	3	17	12	11	2	1			
Trade.....	1,156	1,052	43	61		68	95	208	288	279	159	46	9	4	
"Clerks" in stores ¹	244	219	14	11		21	29	51	54	53	26	8	2		
Retail dealers ²	97	73	11	13				4	21	30	8	3	1		
Saleswomen.....	691	652	15	24		42	60	141	180	164	80	19	3	2	
All other occupations.....	124	108	3	13		5	6	12	33	32	23	11	1	1	
Public service (not elsewhere classified).....	15	11		4		1		2	2	3	4	2	1		
Professional service.....	1,478	1,169	23	286		6	56	333	503	319	176	65	18	2	
Librarians.....	25	23		2				6	8	5	4	2			
Musicians and teachers of music.....	38	30	1	7		1	1	17	21	21	15	8	4		
Social and welfare workers.....	27	25		2				2	7	5	7	5	1		
Teachers (school).....	840	620	11	215			13	192	324	181	90	35	9	2	
Trained nurses.....	323	277	6	40		4	36	86	95	65	31	4	2		
All other occupations.....	169	144	5	20		1	6	30	48	42	29	11	2		
Domestic and personal service.....	6,550	983	14	5,551	2	248	335	1,067	1,876	1,553	1,002	343	111	26	
Barbers, hairdressers, and manicurists.....	122	81	1	40		4	7	25	42	26	17	1			
Boarding and lodging house keepers.....	202	133	4	64	1		1	12	33	56	50	34	14	2	
Housekeepers and stewardesses.....	182	127	2	53			6	23	33	41	43	24	11	1	
Laundresses (not in laundry).....	1,405	53		1,352		18	17	104	324	422	344	117	43	16	
Laundry operatives.....	207	43		253	1	20	30	77	82	61	20	4	3		
Nurses (not trained).....	215	117	3	95			16	34	52	33	38	35	6	1	
Restaurant, café, and lunch-room keepers.....	107	79	1	27			2	2	23	33	31	16			
Servants.....	3,696	146	2	3,448		173	218	676	1,155	806	423	107	34	4	
Waitresses.....	252	160	1	85		31	30	70	81	26	11	2	1		
All other occupations.....	172	38		134		2	8	34	51	49	25	3			
Clerical occupations.....	2,483	2,412	18	33		52	184	792	856	400	140	33	5		1
Bookkeepers and cashiers.....	632	616	7	9		11	27	179	246	119	45	3	2		
Clerks (except "clerks" in stores).....	743	724	4	15		21	47	205	262	130	53	22	3		
Stenographers and typists.....	1,051	1,039	7	5		18	108	398	338	143	38	7			1
All other occupations.....	37	33		4		2	2	10	10	8	4	1			

¹ Includes, also, managers and superintendents of retail stores.² Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
KNOXVILLE															
MALES															
	81,798	25,935	405	5,454	4	1,066	1,476	4,787	8,789	6,893	5,069	2,653	857	146	63
Agriculture	327	258	3	66		15	18	27	68	59	59	59	24	1	2
Farmers (owners and tenants)	94	81	3	10			1	4	14	17	26	12			
Farm laborers (wage workers)	219	163		56		12	16	23	47	38	37	32	11	1	2
All other occupations	14	14				3	1		2	4	2	1			
Forestry and fishing	19	18		1				1	2	6	9	1			
Extraction of minerals	212	161	1	60		5	6	16	43	50	66	18	6	1	1
Quarry operatives	128	81		47		4	6	13	35	27	35	5	3		
All other occupations	84	70	1	13		1		3	8	23	31	13	3	1	1
Manufacturing and mechanical industries	14,060	12,127	140	1,793		476	762	2,301	3,854	2,971	2,170	1,113	346	50	17
Bakers	90	88	3	8		5	10	31	25	14	9	4	1		
Blacksmiths	123	111		12				3	22	21	41	23	13		
Boiler makers	90	96	2	1				4	21	31	29	12	1		
Brick and stone masons and tile layers	198	154		43			12	21	57	46	31	20	8	3	
Builders and building contractors	170	157	6	7				2	37	44	41	30	14	1	1
Cabinetmakers	84	82		1				6	22	26	19	9	1		
Carpenters	1,000	1,039	1	50		1	16	70	204	249	273	194	60	8	
Compositors, linotypers, and typesetters	127	122	3	2		1	1	31	35	25	17	11	5	1	
Cranemen, derrickmen, holstmen, etc.	64	62	1	1		1	4	6	20	15	1				
Dyers	50	49	1			2	3	14	12	12	6				
Electricians	250	256	3				8	53	111	57	22	8			
Engineers (stationary)	168	161	6	1				14	40	36	42	23	13		
Firemen (except locomotive and fire department)	148	122		26		1	1	14	35	40	35	18	2		2
Foremen and overseers (manufacturing)	474	457	18	4			3	38	134	153	88	42	15	1	
Iron molders, founders, and casters	58	56	1	1			1	4	19	18	12	4			
Machinists	710	700	8	8			23	86	235	185	117	51	17	2	
Managers and officials (manufacturing)	422	408	14					24	117	145	88	34	12	2	
Manufacturers	137	125	11	1				6	13	42	30	33	10	3	
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops	415	346	1	68			24	105	184	71	24	6	1		
All other industries	327	311	3	13			11	54	130	71	34	22	5		
Painters, glaziers, and varnishers (building)	431	421	3	7		2	15	60	120	106	91	29	8		
Paper hangers	83	76		7			4	10	22	22	12	11		2	
Plasterers and cement finishers	155	89		66		2	18	43	53	26	9	3		1	
Plumbers and gas and steam fitters	270	215	2	53		7	38	90	60	50	19	4	1	1	
Sawyers	169	168		1		15	37	60	29	11	16	1			
Shoemakers and cobblers (not in factory)	72	51	10	11		2	2	8	18	16	17	4	3	2	
Stonecutters	128	122	3	3			1	18	45	26	22	12	4		
Tailors	52	20	20	12				4	6	19	14	7	2		
Tinsmiths and sheet-metal workers	78	78					4	12	27	17	9	7	2		
Upholsterers	55	55				2	7	14	15	12	2	3			
Operatives (not otherwise specified):															
Clothing industries	109	105	1	3		20	11	24	34	15	3	1	1		
Food and allied industries	180	147	2	40		21	12	36	46	37	23	12	1		1
Furniture factories	154	153		1		13	10	34	39	22	20	11	2	3	
Other lumber and furniture industries	215	212	1	2		8	29	53	64	37	16	5	3		
Iron and steel, machinery, and vehicle industries—															
Automobile factories	129	128	1			7	14	37	48	10	8	5			
Car and railroad shops	208	205		3		3	2	8	29	62	58	37	7	2	
Other iron and steel, etc., industries	222	206	2	15		5	16	41	66	46	29	15	4		
Marble and stone yards	377	344		33		7	10	73	98	93	67	24	3		2
Textile industries—															
Cotton mills	595	594	1			71	75	130	161	84	48	18	5	3	
Knitting mills	279	279				20	36	81	81	35	17	7	1	1	
Woolen and worsted mills	134	134				10	20	39	32	19	6	6	2		
Other textile industries	132	131	1			9	9	29	33	28	15	8	1		
Other industries	587	541	2	44		30	41	131	178	91	62	31	10	4	3
Laborers (not otherwise specified):															
Chemical and allied industries	108	41		67		5	2	20	32	27	15	6		1	
Cotton mills	257	285	1	1		18	27	55	53	49	36	33	13	3	
Other textile industries	134	134				14	13	21	34	15	19	12	5	1	
Food and allied industries	123	82		41		5	12	32	34	18	16	4	1		1
General and not specified laborers	419	210	2	207		29	31	82	86	56	69	39	24	1	2
Iron and steel, machinery, and vehicle industries—															
Automobile factories	208	185		23		12	35	66	54	29	8	3	1		
Blast furnaces and steel rolling mills ¹⁰	178	129		49		8	6	23	46	35	33	20	5	2	
Other iron and steel, etc., industries	231	146		85		8	18	39	55	47	46	12	5	1	
Laborers and helpers, building construction	770	252		518		40	44	125	233	165	113	38	8	1	3
Marble and stone yards	204	150		54		5	12	34	55	39	42	13	4		
Other clay, glass, and stone industries	135	74		61		4	11	38	43	23	9	7			
Saw and planing mills ¹	148	135		13		6	16	31	35	19	31	7	2	1	
Other lumber and furniture industries	206	197	1	8		20	29	56	38	26	19	13	5		
Other industries	289	212		77		20	23	60	71	56	36	20	3		
All other occupations	569	619	8	42		41	22	89	160	122	79	43	13		
Transportation and communication	4,097	2,984	11	1,102		93	142	585	1,102	892	730	324	93	17	19
Brakemen, steam railroad	112	95		17				3	36	41	27	5			
Chauffeurs and truck and tractor drivers	1,177	884		293		36	72	295	454	185	93	32	5		5
Conductors, steam railroad	181	180	1						2	55	82	30	9	3	
Conductors, street railroad	7	7							2		4	1			
Foremen and overseers, steam railroad	55	53	1	1					4	17	16	2			

¹ Includes box factories (wood).

¹⁰ Includes tin-plate mills.

POPULATION—TENNESSEE

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	
KNOXVILLE—Continued															
MALES—Continued.															
Transportation and communication—Con.															
Garage owners, managers, and officials.....	59	58		3				4	20	22	9	1	2		1
Inspectors, steam railroad.....	70	70					1	11	20	23	12	8			
Laborers, road and street.....	385	70	1	314		5	14	63	119	99	64	18	11	1	1
Laborers, steam railroad.....	356	151		205		6	20	61	85	80	40	30	8	2	6
Locomotive engineers.....	210	207	3					7	7	33	90	55	22	1	1
Locomotive firemen.....	184	144	1	39				1	4	53	86	28	9	3	1
Mail carriers.....	86	77		9		3		15	20	24	13	10	1		
Motor men, street railroad.....	68	68				1		1	5	27	25	8	1		
Officials and superintendents, steam railroad.....	76	76							7	24	30	12			
Owners and managers, truck, transfer, and cab companies.....	49	43	1	5				5	11	15	8	8	1	1	
Switchmen and flagmen, steam railroad.....	236	207	1	28				6	43	96	50	19	8	3	1
All other occupations.....	786	596	2	188		42	33	123	201	161	137	65	15	5	4
Trade.....	6,069	5,489	125	455		290	265	771	1,654	1,286	995	571	197	28	12
Advertising agents.....	49	49				1		6	20	14	5	1	2		
Bankers, brokers, and money lenders:															
Bankers and bank officials.....	67	67						1	26	18	11	6	4	1	
Stock brokers.....	44	43	1					5	12	10	13	3			1
Brokers, commercial, loan, and not specified.....	76	76						4	19	17	17	13	5	1	
"Clerks" in stores ¹	337	321	6	10		35	40	101	75	32	28	13	5	2	
Commercial travelers.....	405	400	4	1			1	34	116	110	70	63	10	1	
Delivery men, bakeries and stores ²	266	195		71		110	42	27	54	26	3	4			
Insurance agents, managers, and officials.....	409	301	4	14			1	35	147	106	65	39	15		1
Laborers, coal yards and lumber yards.....	107	92		15		5	8	20	25	10	24	6	3		
Laborers, porters, and helpers in stores.....	334	119		215		32	33	84	79	48	35	18	5		
Real estate agents and officials.....	235	229	3	3				1	6	41	50	63	30	23	6
Retail dealers ³	1,536	1,387	80	69		2	20	111	373	365	368	213	81	7	6
Salesmen.....	1,828	1,773	23	32		71	103	292	670	387	243	110	30	6	4
Undertakers.....	37	26		11				1	5	9	3	2	1	1	4
Wholesale dealers, importers, and exporters.....	81	80	1					4	16	23	10	15	2	2	
All other occupations.....	258	241	3	14		34	9	36	66	46	38	23	5	1	
Public service (not elsewhere classified).....	780	628	4	148		4	6	56	187	202	162	112	41	10	
Firemen, fire department.....	116	115	1					8	32	36	24	14	2		
Guards, watchmen, and doorkeepers.....	131	118		13			3	4	15	20	27	38	20	4	
Laborers, public service.....	185	63	1	121		1	3	21	56	49	44	8	2	1	
Marshals, sheriffs, detectives, etc.....	71	68		3					10	17	17	21	5	1	
Officials and inspectors (city and county).....	63	61	1	1				4	11	17	13	10	6	2	
Officials and inspectors (State and United States).....	36	35	1					3	10	11	0	5	1		
Police men.....	131	126		5				4	42	41	24	13	5	2	
All other occupations.....	47	42		5		3		12	11	11	7	3			
Professional service.....	1,679	1,466	89	174		43	35	174	458	398	311	177	69	10	
Actors and showmen.....	42	35	1	6		1	4	7	11	12	3	4			
Artists, sculptors, and teachers of art.....	26	23	3			1	3	6	3	5	0		1	1	
Authors, editors, and reporters.....	42	41	1				3	9	14	8	8				
Clergymen.....	173	125		48				3	17	56	42	37	16	2	
College presidents and professors ⁴	132	122	5	5				10	50	85	21	10	5	1	
Dentists.....	61	55		6				2	26	16	7	6	4	1	
Draftsmen.....	86	89	3				2	24	32	19	7	2			
Lawyers, judges, and justices.....	192	186		6				9	60	44	41	25	11	2	
Musicians and teachers of music.....	65	55	3	7		1	3	9	22	14	8	6	2		
Photographers.....	30	26	2	2				3	6	3	13	3	1	1	
Physicians and surgeons.....	172	150	1	21				4	36	87	51	32	8	4	
Teachers (school).....	130	104	1	25		2		18	43	27	22	14	3	1	
Technical engineers:															
Civil engineers and surveyors.....	109	107	2					17	47	24	12	6	2	1	
Electrical engineers.....	34	34						7	16	4	5	2			
Mechanical engineers ⁵	29	27	2						11	12	5	1			
Mining engineers ⁶	15	14	1						3	3	4	2	3		
All other occupations.....	341	279	14	48		38	18	46	61	80	56	27	13	2	
Domestic and personal service.....	2,495	806	68	1,622	4	103	139	410	712	538	346	175	49	18	10
Barbers, hairdressers, and manicurists.....	280	213	3	64		1	10	36	83	71	52	22	4	1	
Bootblacks.....	55	1	2	52		22	12	11	8		2				
Cleaning, dyeing, and pressing shop workers.....	169	124	11	31		5	10	37	61	33	18	2			
Hotel keepers and managers.....	34	33	1				1	1	10	11	8	1	1		1
Janitors and sextons.....	444	55	2	387		9	14	50	105	102	85	50	18	6	5
Laundry operatives ⁷	104	77		25		7	5	18	35	22	13	4			
Porters, domestic and personal service.....	116	1		115		8	18	19	34	21	10	6			
All other porters (except in stores).....	143	1		142		1	5	21	40	43	17	13	1		2
Restaurant, café, and lunch-room keepers.....	132	85	26	21		1	1	6	35	43	30	12	3	1	1
Servants.....	562	48	6	512		31	38	133	174	101	46	22	9	7	1
Waiters.....	218	61	8	149		8	13	44	87	38	19	8	1		1
All other occupations.....	241	112	4	124		11	12	34	40	48	40	35	12	3	

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen."

² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

³ Includes, also, managers and superintendents of retail stores.

⁴ Includes, also, all technical engineers not elsewhere classified.

⁵ Includes, also, chemical and metallurgical engineers.

⁶ Probably includes some teachers in schools below collegiate rank.

⁷ Some owners of hand laundries probably are included with laundry operatives.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	
						37	104	446	714	396	221	103	32	6		2
KNOXVILLE—Continued															
MALES—Continued.															
Clerical occupations.....	2,060	2,008	19	33	37	104	446	714	396	221	103	32	6	2	
Accountants and auditors.....	138	135	2	1	1	4	15	44	33	26	15	5			
Agents, collectors, and credit men.....	251	248	2	1	1		29	81	60	39	20	0	2		
Bookkeepers and cashiers.....	384	376	8			14	87	162	61	30	18	8	3	1	
Clerks (except "clerks" in stores).....	1,212	1,184	7	21	19	78	203	409	223	122	40	13		1	
Messenger, errand, and office boys ¹	42	32		10	17	6	8	7	3	1					
Stenographers and typists.....	33	33				2	14	11	2	3	1				
FEMALES.....	13,331	9,676	67	3,588	706	1,077	3,057	3,818	2,492	1,431	586	172	27	37	
Agriculture.....	5	5					1		1	1	1	1			
Manufacturing and mechanical industries.....	3,818	3,747	6	65	369	479	948	954	605	301	118	88	2	4	
Dressmakers and seamstresses (not in factory).....	162	132	1	29	1	3	7	28	51	31	27	14			
Forewomen and overseers (manufacturing).....	53	53			2	4	8	16	9	13	1				
Operatives (not otherwise specified):															
Clothing industries—															
Glove factories.....	121	121			12	12	34	30	19	6	2				
Shirt, collar, and cuff factories.....	149	149			11	24	30	51	15	6	2		1		
Suit, coat, and overall factories.....	195	191	2	2	10	13	27	43	49	39	10	4			
Other clothing industries.....	228	228			3	7	32	50	55	52	25	4			
Cotton mills.....	982	981		1	138	133	272	230	152	46	7	4			
Knitting mills.....	1,056	1,056			118	178	334	280	106	25	12	2		1	
Other industries.....	633	620	2	11	58	87	159	162	92	53	15	5	1	1	
Laborers (not otherwise specified):															
Textile industries.....	93	83		10	9	10	15	22	22	7	6	2			
Other industries.....	62	54		8	7	5	13	17	8	7	3	1		1	
All other occupations.....	84	79	1	4		3	8	19	27	16	8	2		1	
Transportation and communication.....	181	175		6	15	27	70	47	15	6	1				
Telephone operators.....	142	142			14	22	57	36	11	2					
All other occupations.....	39	33		6	1	5	13	11	4	4	1				
Trade.....	1,090	1,051	10	29	69	79	219	271	214	160	62	11		5	
"Clerks" in stores ²	206	200	3	3	21	26	52	47	37	13	8	1		1	
Retail dealers ³	87	81	1	5		2	4	17	22	20	11	2			
Saleswomen.....	693	673	6	14	45	47	140	135	130	97	32	7		4	
All other occupations.....	104	97		7	3	4	17	22	25	21	11	1			
Public service (not elsewhere classified).....	14	13	1					3	4	4	3				
Professional service.....	1,469	1,286	17	166	9	51	392	512	258	140	76	21	5	5	
Artists, sculptors, and teachers of art.....	20	20			1		2	6	4	6	1				
College presidents and professors ¹¹	39	36	1	2			4	13	11	7	4				
Librarians.....	43	40	1	2		1	13	9	7	6	6			1	
Musicians and teachers of music.....	86	80	1	5	3	2	10	20	15	19	13	4			
Social and welfare workers.....	27	22	2	3			6	8	9	2	1	1			
Teachers (school).....	709	580	8	121		5	160	291	141	61	35	9	3	4	
Trained nurses.....	358	341	4	13	5	36	147	107	42	15	5	1			
All other occupations.....	187	167		20		7	50	58	29	24	11	0	2		
Domestic and personal service.....	4,779	1,459	13	3,307	211	281	794	1,317	1,033	713	296	96	19	19	
Barbers, hairdressers, and manicurists.....	108	81		27	3	5	28	40	22	7	2			1	
Boarding and lodging house keepers.....	235	171	3	61	1	1	8	44	50	80	38	11	3		
Housekeepers and stewardesses.....	266	228	4	34		13	19	53	70	54	39	10	2		
Laundresses (not in laundry).....	708	90		618	4	3	48	166	202	170	74	25	9	2	
Laundry operatives.....	328	190	1	131	21	32	71	97	59	32	11	4			
Nurses (not trained).....	164	104	1	59		8	32	29	34	37	18	5		1	
Restaurant, cafe, and lunch-room keepers.....	81	58	2	21		1	7	14	26	16	14	3			
Servants.....	2,553	297	2	2,254	154	175	497	776	533	281	92	28	5	12	
Waitresses.....	194	164		30	24	31	59	55	14	10	1				
All other occupations.....	142	70		72	6	7	25	43	23	26	7	4		2	
Clerical occupations.....	1,975	1,940	20	15	33	160	633	712	392	106	29	5	1	4	
Bookkeepers and cashiers.....	553	543	5	5	7	42	143	210	94	38	10	3			
Clerks (except "clerks" in stores).....	497	484	6	7	11	30	145	175	90	33	10	1	1	1	
Stenographers and typists.....	892	881	9	2	14	88	337	313	100	32	5				
All other occupations.....	33	32		1	1		8	8	8	8	4				

¹ Includes, also, managers and superintendents of retail stores.
² Except telegraph messengers.
³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."
¹¹ Probably includes some teachers in schools below collegiate rank.

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
MEMPHIS															
MALES	81,070	46,732	2,526	31,773	39	1,503	2,769	10,008	22,860	19,861	13,822	6,619	2,139	367	232
Agriculture	1,101	391	23	687	---	32	40	89	148	192	253	218	108	25	1
Farmers (owners and tenants).....	366	190	20	156	---	---	1	14	33	60	107	90	51	9	1
Farm laborers (wage workers).....	687	159	2	526	---	30	35	72	110	122	134	115	53	16	---
All other occupations.....	48	42	1	5	---	2	4	3	5	10	12	8	4	---	---
Forestry and fishing	200	102	1	97	---	3	1	14	41	60	45	28	8	---	---
Extraction of minerals	51	23	2	26	---	1	1	6	8	13	12	9	---	1	---
Manufacturing and mechanical industries	29,495	14,892	682	13,926	5	401	920	3,973	8,374	7,402	5,147	2,396	717	90	75
Bakers.....	308	195	23	90	---	8	22	61	102	62	32	14	6	---	1
Blacksmiths.....	190	86	12	92	---	---	---	6	26	46	62	36	13	---	---
Bollermakers.....	121	90	5	26	---	---	3	12	34	31	32	8	1	---	1
Brick and stone masons and tile layers.....	387	150	13	224	---	---	5	39	75	115	92	48	12	---	---
Builders and building contractors.....	474	389	22	63	---	---	---	9	59	129	169	77	26	---	5
Cabinetmakers.....	202	165	16	21	---	---	4	13	30	51	64	38	12	---	---
Carpenters.....	2,556	1,632	59	864	1	4	36	109	367	646	765	455	154	17	3
Compositors, linotypers, and typesetters.....	379	355	6	18	---	3	12	64	125	89	39	34	11	---	1
Electricians.....	556	537	7	12	---	---	17	113	209	145	59	8	2	---	3
Engineers (stationary).....	546	495	23	27	1	1	3	39	139	139	117	81	24	1	2
Firemen (except locomotive and fire department).....	419	60	---	359	---	4	7	25	103	121	110	41	5	---	2
Foremen and overseers (manufacturing).....	584	545	10	29	---	1	5	39	175	191	118	41	14	---	2
Machinists.....	1,029	789	22	218	---	---	27	143	349	263	160	68	16	---	2
Managers and officials (manufacturing).....	1,077	1,037	39	1	---	---	4	46	202	403	231	90	27	3	2
Manufacturers.....	376	325	47	4	---	---	---	10	65	113	102	47	30	7	2
Mechanics (not otherwise specified):															
Automobile factories, garages, and repair shops	1,100	970	17	209	---	35	233	549	293	66	14	3	---	---	3
Railroads and car shops.....	96	81	1	14	---	---	1	14	31	20	22	7	1	---	---
All other industries.....	591	497	11	83	---	17	108	220	151	55	32	5	1	---	2
Millwrights.....	162	146	5	11	---	---	---	5	23	37	47	33	15	2	---
Painters, glaziers, and varnishers (building).....	1,187	859	36	262	---	3	24	122	286	318	225	133	37	0	3
Painters, glaziers, and varnishers (factory).....	294	233	1	60	---	3	4	59	119	58	85	11	5	---	---
Paper hangers.....	105	48	1	56	---	4	19	21	30	15	13	3	---	---	---
Plasterers and cement finishers.....	350	71	9	270	---	3	33	81	114	77	33	7	1	---	1
Plumbers and gas and steam fitters.....	622	503	8	111	---	14	78	183	212	92	33	8	2	---	---
Pressmen and plate printers (printing).....	102	99	1	2	---	5	21	32	29	8	6	1	---	---	---
Sawyers.....	188	81	---	107	---	5	28	54	45	31	17	8	---	---	---
Shoemakers and cobblers (not in factory).....	166	56	57	53	---	3	2	11	42	40	37	25	3	2	1
Tailors.....	154	31	87	36	---	1	2	27	36	45	32	10	1	---	---
Tinsmiths and sheet-metal workers.....	122	112	5	5	---	2	15	33	34	24	10	4	---	---	---
Upholsterers.....	131	100	11	11	---	3	5	33	52	16	12	7	1	2	---
Operatives (not otherwise specified):															
Food and allied industries.....	276	138	6	131	1	10	22	46	93	54	31	17	3	---	---
Iron and steel, machinery, and vehicle industries—															
Automobile factories.....	502	327	4	171	---	1	19	134	200	91	39	9	2	---	1
Car and railroad shops.....	180	92	2	86	---	1	11	46	57	51	13	5	---	---	1
Other iron and steel, etc., industries.....	250	176	2	72	---	11	11	36	85	60	26	15	5	1	---
Saw and planing mills ¹	288	130	2	147	---	4	11	38	99	60	47	23	4	2	---
Other lumber and furniture industries.....	230	133	5	92	---	7	10	42	56	47	44	18	5	---	1
Other industries.....	1,728	987	47	693	1	47	75	331	480	370	254	118	43	4	6
Laborers (not otherwise specified):															
Automobile factories.....	1,634	391	3	1,290	---	27	77	412	650	323	149	35	0	1	4
Other iron and steel, etc., industries.....	702	164	4	534	---	9	30	106	230	171	114	29	9	2	2
Chemical and allied industries.....	351	51	2	298	---	6	17	64	122	82	42	15	3	---	---
Electric light and power plants.....	240	36	2	202	---	1	9	37	83	68	33	5	3	---	1
Flour and grain mills.....	198	3	---	195	---	7	2	31	67	56	25	7	3	---	---
Other food and allied industries.....	285	89	2	194	---	14	33	55	90	46	38	7	1	---	1
General and not specified laborers.....	1,769	161	7	1,601	---	38	66	212	403	441	347	162	66	18	16
Laborers and helpers, building construction.....	973	149	3	821	---	17	36	88	248	269	211	83	16	2	3
Saw and planing mills ¹	2,030	142	3	1,885	---	40	93	273	599	517	328	148	30	1	1
Other lumber and furniture industries.....	303	95	---	208	---	12	21	65	81	54	49	16	3	---	2
Other industries.....	2,099	236	4	1,858	1	52	90	382	658	505	268	108	29	1	6
All other occupations.....	767	627	30	110	---	65	30	101	205	154	118	67	22	4	1
Transportation and communication	11,064	5,175	72	5,806	1	133	232	1,248	3,369	3,046	1,976	799	203	23	25
Brakemen, steam railroad.....	175	95	1	79	---	---	---	11	32	69	47	14	1	---	1
Captains, masters, mates, and pilots.....	67	67	---	---	---	---	2	---	18	15	14	16	2	2	---
Chauffeurs and truck and tractor drivers.....	2,878	802	5	2,071	---	44	100	523	1,214	657	241	74	16	1	8
Conductors, steam railroad.....	274	272	2	---	---	---	---	1	22	84	98	60	8	1	---
Conductors, street railroad.....	105	105	---	---	---	---	---	27	25	21	19	11	2	---	---
Draymen, teamsters, and carriage drivers ²	445	41	2	402	---	3	12	31	102	110	89	65	25	7	1
Foremen and overseers, steam railroad.....	211	198	5	8	---	---	---	1	27	69	69	39	6	---	---
Garage laborers.....	197	23	---	174	---	8	7	49	85	35	10	1	2	---	---
Garage owners, managers, and officials.....	95	87	2	6	---	---	---	10	31	31	11	10	2	---	---
Inspectors, steam railroad.....	154	151	3	---	---	---	---	5	34	59	37	15	4	---	1
Laborers, road and street.....	419	55	4	359	1	8	11	55	116	94	84	30	18	2	1
Laborers, steam railroad.....	1,490	232	6	1,252	---	2	17	130	421	488	319	88	18	1	6
Laborers, street railroad.....	194	10	1	183	---	2	2	18	61	54	42	10	3	1	1
Locomotive engineers.....	443	428	15	---	---	---	---	37	147	162	74	23	---	---	---
Locomotive firemen.....	324	197	---	127	---	---	2	40	127	96	44	15	---	---	---
Mail carriers.....	242	69	2	171	---	1	5	21	76	77	39	20	2	---	1
Motormen, street railroad.....	251	250	1	---	---	---	2	25	100	63	48	11	1	---	1
Officials and superintendents, steam railroad.....	142	141	1	---	---	---	---	2	22	42	41	31	3	---	1
Owners and managers, truck, transfer, and cab companies.....	102	79	3	20	---	---	---	5	31	29	24	8	5	---	---

¹ Includes box factories (wood).² Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified as delivery men in domestic and personal service.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	COLOR AND NATIVITY				AGE										
	Total	Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
						540	687	2,315	5,050	4,410	3,260	1,500	511	90		59
MEMPHIS—Continued															
MALES—Continued.															
Transportation and communication—Con.															
Railway mail clerks.....	145	120		25		1	5	51	49	29	7	3			
Sailors and deck hands.....	360	85	3	281		8	14	54	104	92	68	23	8		
Switchmen and flagmen, steam railroad.....	679	540	4	135			1	36	173	227	149	67	22	4	
Telegraph operators.....	160	156	4				5	13	59	40	30	11	2		
All other occupations.....	1,493	972	8	513		57	51	186	403	398	264	99	27	4	4
Trade.....	18,512	13,342	1,110	4,046	14	540	687	2,315	5,050	4,410	3,260	1,500	511	90	59
Advertising agents.....	104	157	7			1	2	23	50	39	30	11	2		
Bankers, brokers, and money lenders:															
Bankers and bank officials.....	117	116	1					3	23	32	39	12	8		
Commercial brokers and commission men.....	252	245	6	1			1	5	53	70	69	32	18	4	
Loan brokers and pawnbrokers.....	87	82	5				2	7	28	29	14	5	4		
Stockbrokers.....	162	149	13					10	46	42	34	20	4		
Brokers not specified and promoters.....	47	43	4					2	12	15	11	7			
“Clerks” in stores ³	694	624	37	33		59	112	204	184	92	33	27	11		2
Commercial travelers.....	1,267	1,226	32	9			17	113	374	333	257	123	38	0	7
Delivery men, bakeries and stores ⁴	813	136	5	672		207	109	116	180	98	73	18	6	3	4
Floorwalkers and foremen in stores.....	112	105	4	3			3	8	43	30	17	0	3	2	
Inspectors, gaugers, and samplers.....	234	200	7	27			8	55	64	52	34	16	4		1
Insurance agents, managers, and officials.....	1,114	1,012	18	84			12	81	303	348	234	91	32	0	7
Laborers, coal yards and lumber yards.....	569	52		517		6	17	71	157	134	117	43	17	2	5
Laborers, porters, and helpers in stores.....	1,921	228	9	1,683	1	116	145	352	554	379	236	105	28	4	2
Newsboys.....	163	138	7	18		52	4	9	28	22	23	19	5	1	
Real estate agents and officials.....	645	608	22	20			4	32	96	163	187	126	40	6	1
Retail dealers ⁵	4,151	2,983	641	516	11	11	43	283	987	1,191	940	491	100	32	13
Salesmen.....	4,838	4,469	230	137	2	70	177	788	1,551	1,085	704	328	103	20	12
Undertakers.....	111	55	2	54				14	40	25	13	14	3		2
Wholesale dealers, importers, and exporters.....	393	348	43	2			3	17	91	113	94	56	17	2	
All other occupations.....	658	371	17	270		18	28	117	182	168	101	41	8	2	3
Public service (not elsewhere classified).....	2,118	1,450	45	623		5	23	139	471	520	482	302	143	28	5
Firemen, fire department.....	341	326	10	5			1	34	121	107	50	24	3		1
Guards, watchmen, and doorkeepers.....	463	355	14	94				3	32	72	121	122	89	22	2
Laborers, public service.....	561	68	3	490		2	15	60	141	141	127	55	18	1	1
Marshals, sheriffs, detectives, etc.....	168	161	4	3				0	44	43	35	26	10	1	
Officials and inspectors (city and county).....	124	117	0	1				4	27	25	28	32	6	2	
Officials and inspectors (United States).....	56	56						5	12	21	11	4	3		
Policemen.....	269	262	7					6	66	83	70	31	11	1	1
All other occupations.....	136	105	1	30		3	7	18	28	28	40	8	3		
Professional service.....	3,798	2,847	142	808	1	48	73	407	980	1,002	781	383	130	29	15
Actors and showmen.....	138	105	5	28		4	6	27	41	48	8	4			
Architects.....	51	49	1	1				3	15	10	10	4	3		
Artists, sculptors, and teachers of art.....	53	49	3	1				2	13	8	8	3	1		
Authors, editors, and reporters.....	112	103	5	4				1	27	37	21	15	6	5	
Chemists, assayers, and metallurgists.....	106	101	2	3				6	17	36	25	16	3		
Chergymen.....	519	153	14	352				5	55	153	171	87	35	10	3
College presidents and professors ¹¹	76	68	1	6				9	25	31	7	3			
Dentists.....	165	144	3	17	1			5	55	54	21	21	8		1
Draftsmen.....	59	53	1					5	27	20	2	2	1		
Lawyers, judges, and justices.....	430	413	7	10				29	110	123	88	48	18	4	1
Musicians and teachers of music.....	226	130	22	74		3	10	52	71	47	23	14	1	1	4
Photographers.....	66	52	4	10		2	1	6	24	18	8	7			
Physicians and surgeons.....	553	450	20	77				35	108	107	144	75	20	3	1
Teachers (school).....	227	136	11	80				24	78	50	33	29	11	1	1
Technical engineers:															
Civil engineers and surveyors.....	264	258	5	1				45	77	71	53	11	5	2	
Electrical engineers.....	86	83	2	1				7	39	21	13	5	1		
Mechanical engineers ⁶	66	64	2					2	20	17	16	7	2	1	1
Mining engineers ⁷	4	4						2	1	1	1				
All other occupations.....	598	421	34	143		39	42	74	140	130	94	53	17	6	3
Domestic and personal service.....	7,550	1,711	310	5,511	18	170	350	1,118	2,111	1,832	1,160	525	195	51	38
Barbers, hairdressers, and manicurists.....	706	436	32	238		1	10	51	184	214	165	65	13	1	2
Cleaning, dyeing, and pressing shop workers.....	473	164	27	282		11	37	95	148	131	36	13	1		1
Elevator tenders.....	186	90	1	125		10	27	36	60	21	13	13	4		2
Janitors and sextons.....	643	77	9	557		2	7	34	122	167	155	106	32	16	2
Laborers, domestic and personal service.....	363	31		332		5	14	36	82	54	64	62	31	11	4
Laundry operatives.....	295	159	3	131	2	5	14	64	96	76	28	8	2		2
Porters (except in stores):															
Domestic and personal service.....	681	10		671		37	49	142	223	135	67	19	3	2	4
Steam railroad.....	432	1		431		1	1	20	128	164	89	16	8	1	
All other porters.....	735	10		725		19	41	127	236	166	97	36	8		5
Restaurant, café, and lunch-room keepers.....	489	276	136	72	5			7	103	160	121	40	20	4	
Servants.....	1,625	130	47	1,341	7	45	79	243	483	316	188	80	45	11	10
Waiters.....	582	119	34	429		25	44	145	172	113	56	18	4	1	4
All other occupations.....	440	238	21	177	4	9	20	48	89	109	81	49	29	4	2

³ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “salesmen.”
⁴ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
⁵ Includes, also, managers and superintendents of retail stores.
⁶ Includes, also, all technical engineers not elsewhere classified.
⁷ Includes, also, chemical and metallurgical engineers.
¹¹ Probably includes some teachers in schools below collegiate rank.
¹² Some owners of hand laundries probably are included with laundry operatives.

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
MEMPHIS—Continued															
MALES—Continued.															
Clerical occupations.....	7,191	6,800	139	243	-----	170	442	1,599	2,308	1,384	756	374	124	20	14
Accountants and auditors.....	507	489	16	2	-----	-----	3	50	160	150	94	27	0	2	-----
Agents, collectors, and credit men.....	871	831	10	21	-----	1	15	72	271	223	170	88	24	4	3
Bookkeepers and cashiers.....	1,372	1,341	28	3	-----	8	38	358	495	225	140	71	31	6	1
Clerks (except "clerks" in stores).....	4,123	3,889	74	160	-----	94	307	1,020	1,332	750	339	183	62	9	9
Messenger, errand, and office boys ¹	183	125	1	57	-----	67	65	22	15	7	4	3	-----	-----	
Stenographers and typists.....	135	134	1	-----	-----	-----	14	68	29	11	9	2	1	-----	
FEMALES.....	37,321	16,685	383	20,251	2	912	2,352	7,709	11,219	8,082	4,585	1,753	445	107	157
Agriculture.....	129	17	3	109	-----	3	4	16	32	24	33	12	3	2	-----
Extraction of minerals.....	1	-----	1	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----
Manufacturing and mechanical industries.....	3,274	1,617	57	1,600	-----	124	202	473	890	824	480	215	42	7	17
Dressmakers and seamstresses (not in factory).....	722	319	8	395	-----	1	5	27	107	215	173	100	20	2	3
Operatives (not otherwise specified):															
Chemical and allied industries.....	145	101	-----	44	-----	10	14	37	33	36	11	3	-----	1	
Clothing industries.....	306	272	14	20	-----	7	10	27	00	83	74	33	10	1	
Food and allied industries.....	306	153	2	151	-----	23	35	53	86	73	25	9	-----	2	
Other industries.....	734	367	15	352	-----	28	56	147	213	177	78	21	5	3	
Laborers (not otherwise specified).....	824	218	4	602	-----	53	73	157	257	181	80	18	2	1	
All other occupations.....	237	187	14	36	-----	2	9	25	74	59	39	22	5	2	
Transportation and communication.....	1,039	986	5	48	-----	75	204	382	249	88	30	6	1	-----	
Telegraph operators.....	119	113	-----	-----	-----	8	18	53	20	10	3	1	1	-----	
Telephone operators.....	842	835	4	3	-----	65	189	310	201	53	15	-----	-----	3	
All other occupations.....	78	33	-----	45	-----	2	2	13	19	25	12	5	-----	-----	
Trade.....	3,071	2,704	122	245	-----	113	234	583	834	736	407	143	16	6	19
"Clerks" in stores ²	385	343	23	19	-----	27	68	107	89	64	30	7	1	-----	
Insurance agents, managers, and officials.....	96	78	-----	18	-----	-----	2	10	20	33	23	5	2	1	
Retail dealers ³	249	158	31	60	-----	-----	2	16	54	75	56	35	6	3	
Saleswomen.....	1,016	1,793	82	56	-----	60	137	343	557	487	239	72	8	12	
All other occupations.....	425	327	6	92	-----	26	35	87	114	77	59	24	-----	1	
Public service (not elsewhere classified).....	28	21	1	6	-----	-----	1	3	8	9	4	1	2	-----	
Professional service.....	3,747	2,913	72	762	-----	22	206	951	1,147	741	425	180	43	8	24
Artists, sculptors, and teachers of art.....	70	68	-----	2	-----	2	5	15	18	15	9	4	2	-----	
Authors, editors, and reporters.....	38	36	1	1	-----	-----	-----	9	6	10	5	3	3	2	
College presidents and professors ⁴	38	33	-----	5	-----	-----	-----	5	16	11	3	2	1	-----	
Librarians.....	44	42	-----	2	-----	-----	-----	14	16	9	2	1	2	-----	
Musicians and teachers of music.....	227	189	2	36	-----	3	10	46	52	49	43	16	4	-----	
Social and welfare workers.....	75	67	3	6	-----	-----	1	14	15	19	16	11	-----		
Teachers (school).....	1,621	1,057	24	540	-----	2	18	306	500	384	213	99	21	3	
Trained nurses.....	1,293	1,077	31	95	-----	1	156	466	333	154	73	21	4	1	
All other occupations.....	430	344	11	76	-----	14	16	86	131	90	61	23	6	4	
Domestic and personal service.....	19,964	2,546	67	17,349	2	454	933	3,146	5,987	4,894	2,924	1,140	333	89	71
Barbers, hairdressers, and manicurists.....	596	317	6	273	-----	-----	-----	115	228	159	44	5	4	-----	
Boarding and lodging house keepers.....	701	479	10	212	-----	4	5	18	108	219	212	102	27	0	
Cleaning, dyeing, and pressing shop workers.....	189	67	2	130	-----	-----	-----	15	44	68	46	5	-----		
Housekeepers and stewardesses.....	410	267	13	129	1	6	9	22	59	107	113	70	29	1	
Laundresses (not in laundry).....	3,345	32	-----	3,313	-----	26	52	211	622	979	867	424	120	33	
Laundry operatives.....	1,442	161	-----	1,281	-----	68	107	329	539	262	104	24	6	3	
Nurses (not trained).....	539	215	10	314	-----	-----	30	99	129	94	90	60	22	5	
Restaurant, café, and lunch-room keepers.....	209	108	6	95	-----	-----	-----	9	65	76	50	11	6	1	
Servants.....	11,451	347	11	11,092	1	297	573	1,995	3,848	2,787	1,854	410	109	31	
Waitresses.....	806	513	5	288	-----	45	94	267	270	101	17	1	2	1	
All other occupations.....	270	50	4	222	-----	8	13	37	55	64	59	28	8	3	
Clerical occupations.....	6,088	5,881	55	132	-----	121	568	2,175	2,072	766	281	56	5	2	
Bookkeepers and cashiers.....	1,251	1,206	8	37	-----	20	83	380	480	195	79	11	1	-----	
Clerks (except "clerks" in stores).....	1,841	1,774	13	54	-----	49	194	589	588	274	108	28	1	2	
Stenographers and typists.....	2,871	2,805	32	34	-----	48	279	1,183	976	272	87	12	3	11	
All other occupations.....	105	96	2	7	-----	4	12	23	28	25	7	5	-----		

¹ Includes, also, managers and superintendents of retail stores.

² Except telegraph messengers.

³ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

⁴ Probably includes some teachers in schools below collegiate rank.

OCCUPATION STATISTICS

1539

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	For- eign- born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
NASHVILLE															
MALES	46,448	32,563	800	13,092	3	1,376	1,890	6,278	11,918	10,080	8,129	4,702	1,752	301	24
Agriculture	407	232	5	170	---	17	10	51	65	65	79	66	47	15	1
Farmers (owners and tenants).....	112	90	2	20	---	---	---	9	12	10	26	18	22	6	---
Farm laborers (wageworkers).....	285	186	2	148	---	14	10	42	51	39	51	45	25	7	1
All other occupations.....	10	7	1	2	---	3	---	---	2	---	8	3	---	---	---
Forestry and fishing	22	16	1	5	---	---	1	2	5	4	5	4	2	1	---
Extraction of minerals	111	12	2	97	---	2	4	8	20	27	25	18	7	---	---
Manufacturing and mechanical industries	17,360	12,252	235	4,872	1	467	786	2,468	4,471	3,628	3,123	1,728	588	89	12
Bakers.....	154	112	5	37	---	6	16	38	45	23	17	6	3	---	---
Blacksmiths.....	123	98	5	20	---	---	2	4	24	21	31	24	16	1	---
Boltermakers.....	85	78	2	5	---	---	---	3	17	23	19	9	9	---	---
Brick and stone masons and tile layers.....	404	145	---	259	---	---	16	40	75	79	108	63	22	1	---
Builders and building contractors.....	142	124	4	14	---	---	---	7	19	35	44	27	9	1	---
Cabinetmakers.....	101	91	6	4	---	---	1	8	14	19	24	23	13	1	1
Carpenters.....	1,636	1,423	11	202	---	5	21	62	220	349	467	345	130	22	---
Compositors, linotypers, and typesetters.....	407	369	5	33	---	4	22	96	123	93	43	34	10	2	---
Electricians.....	313	306	2	5	---	---	8	57	108	73	44	20	3	---	---
Engineers (stationary).....	207	198	3	6	---	---	1	12	57	45	48	29	14	1	---
Firemen (except locomotive and fire department).....	200	72	---	134	---	1	2	6	32	58	63	34	6	3	1
Foremen and overseers (manufacturing).....	477	449	11	17	---	---	3	47	130	181	97	64	11	4	---
Iron molders, founders, and casters.....	156	115	2	39	---	---	9	35	45	33	20	11	3	---	---
Machinists.....	837	769	18	50	---	---	31	111	262	199	148	62	21	3	---
Managers and officials (manufacturing).....	510	490	17	3	---	---	4	22	145	148	117	56	10	1	1
Manufacturers.....	195	180	11	4	---	---	---	3	27	48	60	42	13	2	---
Mechanics (not otherwise specified):	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Automobile factories, garages, and repair shops.....	644	535	5	104	---	---	23	113	295	132	61	14	5	1	---
Railroads and car shops.....	95	89	2	4	---	---	1	12	16	27	28	8	3	---	---
All other industries.....	352	325	4	23	---	10	16	62	131	74	38	26	4	1	1
Painters, glaziers, and varnishers (building).....	780	695	7	78	---	10	24	105	199	168	161	80	20	1	---
Painters, glaziers, and varnishers (factory).....	138	134	2	2	---	7	9	18	41	30	21	9	3	---	---
Paper hangers.....	119	90	1	19	---	---	0	14	21	35	18	18	7	---	---
Plasterers and cement finishers.....	218	68	4	148	---	---	3	24	44	60	48	38	7	2	2
Plumbers and gas and steam fitters.....	374	303	11	60	---	---	7	44	101	107	70	35	0	1	---
Pressmen and plate printers (printing).....	108	102	---	6	---	---	9	23	37	26	11	2	---	---	---
Sawyers.....	60	58	4	---	---	---	1	6	19	11	13	6	4	---	---
Shoemakers and cobblers (not in factory).....	105	49	26	30	---	1	1	6	26	24	10	6	2	2	---
Tailors.....	90	28	23	41	---	---	---	---	15	33	28	12	3	---	1
Tinsmiths and sheet-metal workers.....	173	161	3	9	---	---	9	22	42	38	36	18	7	1	---
Operatives (not otherwise specified):	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Car and railroad shops.....	111	83	1	27	---	---	5	10	18	22	23	18	8	2	---
Other iron and steel, etc., industries.....	295	290	---	30	---	13	25	73	86	55	27	11	6	1	---
Chemical and allied industries.....	172	143	---	29	---	6	23	42	53	28	16	4	---	---	---
Cotton mills.....	154	154	---	---	---	18	18	28	38	20	20	3	1	---	---
Other textile industries.....	140	132	6	2	---	15	22	47	32	13	8	1	3	1	---
Furniture factories.....	112	98	---	14	---	3	5	19	27	23	19	6	12	1	---
Printing, publishing, and engraving.....	131	123	1	7	---	11	13	50	31	19	10	8	2	---	---
Saw and planing mills ¹	119	113	---	6	---	4	2	18	46	24	10	11	3	---	---
Shoe factories.....	356	352	1	3	---	---	27	62	117	29	15	7	4	---	---
Slaughter and packing houses.....	128	90	---	36	---	10	11	27	40	16	15	7	---	---	---
Other food and allied industries.....	175	135	---	40	---	11	15	39	40	36	10	5	1	---	---
Other industries.....	804	615	9	180	---	40	43	153	213	140	115	54	31	5	1
Laborers (not otherwise specified):	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Brick, tile, and terra-cotta factories.....	281	36	---	245	---	6									

POPULATION—TENNESSEE

TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Unknown
NASHVILLE—Continued															
MALES—Continued.															
Transportation and communication—Con.															
Owners and managers, truck, transfer, and cab companies.....	45	33	1	11	-----	-----	2	2	13	11	8	5	4	-----	-----
Proprietors, managers, and officials, telegraph and telephone.....	44	44	-----	-----	-----	-----	-----	1	19	7	14	2	1	-----	-----
Railway mail clerks.....	108	94	-----	14	-----	-----	-----	2	26	44	19	16	1	-----	-----
Switchmen and flagmen, steam railroad.....	337	327	2	8	-----	-----	-----	12	58	131	69	40	20	1	-----
Telegraph operators.....	93	92	1	-----	-----	1	4	10	18	26	16	7	2	-----	-----
All other occupations.....	839	636	5	198	-----	53	30	103	193	195	129	110	25	1	-----
Trade.....	10,003	8,082	333	1,587	1	387	366	1,217	2,520	2,224	1,763	1,031	412	76	7
Advertising agents.....	77	75	2	-----	-----	3	1	10	30	18	10	5	-----	-----	-----
Bankers, brokers, and money lenders:															
Bankers and bank officials.....	72	68	1	3	-----	-----	-----	4	14	26	13	11	3	1	-----
Commercial brokers and commission men.....	65	64	1	-----	-----	-----	-----	-----	14	16	21	12	1	1	-----
Stock brokers.....	108	106	2	-----	-----	-----	-----	12	44	33	10	5	4	-----	-----
Brokers, loan and not specified.....	63	61	2	-----	-----	-----	-----	6	14	20	10	11	2	-----	-----
“Clerks” in stores ³	696	650	10	36	-----	69	96	176	170	72	52	45	11	5	-----
Commercial travelers.....	581	563	15	2	1	-----	10	44	142	100	137	20	5	1	-----
Delivery men, bakeries and stores ⁴	387	180	2	199	-----	78	36	60	85	63	39	20	5	1	-----
Insurance agents, managers, and officials.....	887	847	14	26	-----	-----	3	32	267	234	169	96	38	8	-----
Laborers, coal yards and lumber yards.....	285	82	-----	203	-----	8	10	32	60	60	66	40	7	2	-----
Laborers, porters, and helpers in stores.....	788	124	-----	664	-----	74	52	131	210	150	102	50	13	5	1
Newsboys.....	94	74	-----	20	-----	68	8	3	4	4	5	4	-----	-----	-----
Real estate agents and officials.....	286	266	13	7	-----	-----	-----	9	44	43	82	59	36	8	-----
Retail dealers ⁵	2,301	1,982	198	211	-----	10	24	174	505	587	540	354	171	20	-----
Salesmen.....	2,620	2,504	55	61	-----	82	113	407	783	588	379	189	86	8	5
Undertakers.....	62	41	-----	21	-----	-----	-----	5	22	13	15	3	4	2	-----
Wholesale dealers, importers, and exporters.....	133	122	11	-----	-----	4	-----	7	22	34	41	22	5	2	-----
All other occupations.....	408	267	7	134	-----	15	13	55	100	97	77	38	9	3	1
Public service (not elsewhere classified).....	1,644	1,243	14	382	-----	9	36	124	335	381	332	279	125	21	2
Firemen, fire department.....	228	210	-----	18	-----	-----	1	9	68	79	43	27	1	-----	-----
Guards, watchmen, and doorkeepers.....	201	274	4	13	-----	1	-----	2	21	28	55	103	66	14	1
Laborers, public service.....	562	213	3	346	-----	8	34	93	138	133	93	45	14	3	1
Marshals, sheriffs, detectives, etc.....	74	72	2	-----	-----	-----	-----	3	12	10	18	17	7	1	-----
Officials and inspectors (city and county).....	132	130	2	-----	-----	-----	-----	3	24	22	36	31	14	2	-----
Officials and inspectors (State).....	49	49	-----	-----	-----	-----	-----	1	7	20	10	7	4	-----	-----
Officials and inspectors (United States).....	42	40	2	-----	-----	-----	-----	1	6	16	7	10	2	-----	-----
Police officers.....	206	205	-----	1	-----	-----	-----	3	46	52	59	34	11	1	-----
All other occupations.....	60	55	1	4	-----	-----	-----	9	13	15	11	5	6	-----	-----
Professional service.....	2,735	2,117	64	553	1	68	70	269	703	674	515	339	156	41	-----
Actors and showmen.....	74	61	2	11	-----	2	2	18	34	13	3	1	1	-----	-----
Architects.....	37	31	4	2	-----	-----	-----	4	10	7	8	7	1	-----	-----
Authors, editors, and reporters.....	77	71	-----	6	-----	-----	-----	15	20	17	6	9	0	1	-----
Chemists, assayers, and metallurgists.....	49	43	1	-----	-----	-----	3	15	17	8	3	3	-----	-----	-----
Civil engineers and surveyors.....	202	200	2	-----	-----	-----	-----	38	75	49	26	12	2	-----	-----
Clergymen.....	355	188	6	160	1	-----	-----	5	44	77	109	68	41	11	-----
College presidents and professors ¹¹	181	100	7	14	-----	-----	-----	6	51	60	33	19	9	3	-----
Dentists.....	105	79	2	24	-----	-----	-----	6	28	27	35	14	1	-----	-----
Draftsmen.....	78	72	6	-----	-----	-----	-----	4	17	40	8	5	3	1	-----
Electrical engineers.....	60	53	2	-----	-----	-----	-----	17	20	7	11	4	1	-----	-----
Lawyers, judges, and justices.....	267	260	-----	5	-----	-----	-----	15	70	63	42	48	18	11	-----
Musicians and teachers of music.....	114	77	5	32	-----	3	4	21	42	17	15	6	4	2	-----
Photographers.....	52	47	2	-----	-----	2	3	5	10	8	14	9	1	-----	-----
Physicians and surgeons.....	339	267	6	66	-----	-----	-----	16	89	88	67	57	18	4	-----
Teachers (school).....	207	137	4	66	-----	3	-----	21	51	40	33	32	21	1	-----
All other occupations.....	533	361	13	164	-----	61	51	56	102	85	100	47	28	8	-----
Domestic and personal service.....	4,318	1,183	88	3,047	-----	204	242	676	1,100	853	702	370	143	27	1
Barbers, hairdressers, and manicurists.....	486	320	8	158	-----	4	6	54	160	112	80	57	12	1	-----
Boothblacks.....	59	-----	1	58	-----	20	12	16	5	2	4	-----	-----	-----	-----
Cleaning, dyeing, and pressing shop workers.....	182	65	8	109	-----	5	11	35	68	34	18	10	1	-----	-----
Janitors and sextons.....	404	62	-----	432	-----	8	8	39	80	112	125	68	43	11	-----
Laborers, domestic and personal service.....	136	9	-----	127	-----	10	6	17	16	15	29	27	13	-----	-----
Laundry operatives ¹²	200	111	-----	89	-----	11	11	39	63	44	22	8	-----	-----	-----
Porters (except in stores):															
Domestic and personal service.....	251	9	-----	242	-----	17	22	49	70	37	35	15	6	-----	-----
Steam railroad.....	222	2	-----	220	-----	-----	2	22	58	59	54	20	8	-----	-----
All other porters.....	477	7	-----	470	-----	14	26	73	127	102	80	41	10	4	-----
Restaurant, café, and lunch-room keepers.....	241	170	35	36	-----	-----	3	17	56	70	61	28	5	-----	-----
Servants.....	908	164	16	738	-----	71	53	175	228	158	104	62	22	5	-----
Waiters.....	349	102	10	237	-----	27	35	94	91	55	36	6	5	-----	-----
All other occupations.....	313	172	10	131	-----	17	17	46	78	53	54	23	19	1	-----
Clerical occupations.....	3,665	3,485	38	142	-----	100	198	744	1,082	732	438	244	168	20	1
Accountants and auditors.....	238	234	4	-----	-----	-----	2	21	68	76	41	20	8	2	-----
Agents, collectors, and credit men.....	350	335	10	5	-----	3	4	30	87	89	69	33	32	3	-----
Bookkeepers and cashiers.....	643	634	4	5	-----	2	26	174	210	92	67	51	16	4	1
Clerks (except “clerks” in stores).....	2,269	2,160	20	89	-----	54	137	483	691	453	253	138	49	11	-----
Messenger, errand, and office boys ¹³	89	49	-----	40	-----	41	23	11	7	4	1	1	1	-----	-----
Stenographers and typists.....	76	73	-----	3	-----	-----	6	25	19	18	7	1	-----	-----	-----

³ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “salesmen.”
⁴ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
⁵ Includes, also, managers and superintendents of retail stores.
⁶ Except telegraph messengers.
¹¹ Probably includes some teachers in schools below collegiate rank.
¹² Some owners of hand laundries probably are included with laundry operatives.

OCCUPATION STATISTICS

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TABLE 12.—MALES AND FEMALES 10 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY COLOR, NATIVITY, AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

SEX AND OCCUPATION	Total	COLOR AND NATIVITY				AGE									Unknown
		Native white	Foreign-born white	Negro	Other races	10 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	
NASHVILLE—Continued															
FEMALES	22,284	12,372	126	9,788	823	1,468	4,396	6,189	4,518	3,087	1,383	379	71	17	
Agriculture.....	15	10		5			1	1	3	7	1	2			
Manufacturing and mechanical industries ...	3,378	2,874	11	493	257	302	663	797	665	434	196	57	7		
Dressmakers and seamstresses (not in factory)....	425	253	5	167	2	5	19	70	113	117	72	24	3		
Forewomen and overseers (manufacturing).....	73	72		1	1	2	13	19	25	10	3				
Operatives (not otherwise specified):															
Cigar and tobacco factories.....	159	82		77	3	8	23	58	43	16	6	2			
Clothing industries—															
Shirt, collar, and cuff factories.....	214	203	1	10	4	12	34	54	60	31	15	4			
Suit, coat, and overall factories.....	188	185		3	4	8	25	47	60	28	11	4	1		
Other clothing industries.....	152	144	1	7	1	3	12	27	32	52	18	6	1		
Cotton mills.....	158	157		1	26	28	36	27	17	17	6	2			
Food and allied industries.....	218	178		40	31	30	61	52	27	16	1				
Knitting mills.....	369	355	1	13	41	34	104	93	59	30	7	1			
Printing, publishing, and engraving.....	156	131	1	24	6	9	31	54	31	14	8	3			
Shoe factories.....	277	275		2	48	54	89	52	22	8	4				
Other industries.....	526	486	1	39	52	60	123	127	93	48	17	4	2		
Laborers (not otherwise specified).....	321	226		95	36	44	60	78	53	20	10	2			
All other occupations.....	142	127	1	14	2	5	27	39	30	21	13	5			
Transportation and communication	493	474	1	18	72	82	157	130	32	12	5	3			
Telephone operators.....	411	406	1	4	70	77	133	101	21	6	2	1			
All other occupations.....	82	68		14	2	5	24	29	11	6	3	2			
Trade	1,638	1,406	34	98	78	116	276	368	330	245	99	21	5		
“Clerks” in stores ^a	318	301	6	11	25	30	89	73	59	30	7	5			
Retail dealers ^b	133	105	0	22	4	3	4	20	36	40	23	5	2		
Saleswomen.....	876	836	17	23	47	75	151	227	178	132	56	7	2		
All other occupations.....	212	165	5	42	6	8	32	48	57	43	13	4	1		
Public service (not elsewhere classified)	44	18		26	3	5	9	11	7	9					
Professional service	2,512	2,032	39	441	13	127	552	730	501	362	174	48	6	1	
Authors, editors, and reporters.....	44	42		2	1		5	11	9	12	6				
College presidents and professors ¹¹	125	115	1	9			14	43	32	27	7	2			
Librarians.....	39	35		4			8	12	6	7	5	1			
Musicians and teachers of music.....	157	136	3	18	2	2	18	44	42	31	15	3			
Social and welfare workers.....	65	57	2	6			0	13	18	9	1				
Teachers (school).....	1,044	765	13	266	4	25	199	307	237	163	75	30	3	1	
Trained nurses.....	689	588	18	83	4	91	241	189	88	44	28	2	2		
All other occupations.....	349	294	2	53	2	9	61	111	69	60	29	7	1		
Domestic and personal service	10,159	1,577	23	8,559	325	478	1,461	2,644	3,340	1,753	849	242	53	14	
Barbers, hairdressers, and manicurists.....	239	127		112	9	7	44	79	61	34	3		1	1	
Boarding and lodging house keepers.....	257	186	1	70		2	5	29	76	70	54	15	6		
Housekeepers and stewardesses.....	331	231	8	92		8	22	51	63	89	75	19	4		
Laundresses (not in laundry).....	2,436	62	1	2,373	22	48	172	494	647	594	325	106	24	4	
Laundry operatives.....	764	215		539	40	47	160	206	159	107	33	10	2		
Nurses (not trained).....	400	161	2	237		34	71	75	69	77	60	14			
Restaurant, café, and lunch-room keepers.....	118	70	3	45		1	5	27	31	31	19	4			
Servants.....	5,049	232	8	4,809	214	287	841	1,511	1,134	703	205	69	16	9	
Waitresses.....	345	226		119	33	37	115	104	39	14	3				
All other occupations.....	230	67		163	7	7	36	68	61	34	12	5			
Clerical occupations	4,145	3,981	18	146	75	343	1,277	1,568	688	235	59	8		2	
Bookkeepers and cashiers.....	888	858	3	27	14	63	239	355	140	62	10	4		1	
Clerks (except “clerks” in stores).....	1,384	1,311	7	66	27	89	372	500	267	100	27	2			
Stenographers and typists.....	1,783	1,729	8	46	30	185	642	681	210	63	19	2		1	
All other occupations.....	90	33		7	4	6	24	22	21	10	3				

^a Includes, also, managers and superintendents of retail stores.
^b Includes only persons specifically returned as “clerks” in stores. Many of these probably are “saleswomen.”
¹¹ Probably includes some teachers in schools below collegiate rank.

TABLE 17.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR THE STATE: 1930

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
All occupations.....	181,415	78,657	21,154	25,998	25,284	6,223	65,031	2,978	10,779	21,458	16,446	13,370	47,727
Agriculture.....	27,227	8,652	4,872	1,868	1,271	841	7,985	662	1,257	2,011	1,889	2,166	10,590
Farmers (owners and tenants).....	11,343	948	50	247	651	1,566	173	68	246	430	810	8,820	
Farm laborers (wage workers).....	3,568	1,078	479	302	237	60	1,673	173	322	480	370	807	
Farm laborers (unpaid family workers).....	12,315	6,623	4,193	1,515	787	128	4,739	489	807	1,285	1,073	1,025	
All other occupations.....	11	3	1	1	2	7	7	4	4	4	3	1	
Forestry and fishing.....	12	3	3				9	1	1	4	3		
Extraction of minerals.....	4	2	1			1	2		1	1			
Manufacturing and mechanical industries.....	31,812	14,880	6,346	4,445	3,282	777	11,289	929	2,482	3,618	2,528	1,736	5,793
Dressmakers and seamstresses (not in factory).....	2,895	622	18	75	274	255	1,171	6	37	254	378	496	1,102
Forewomen and overseers (manufacturing).....	485	216	23	67	99	27	186	7	32	60	55	23	83
Operatives (not otherwise specified):													
Cigar and tobacco factories.....	956	518	228	181	98	11	288	18	68	92	73	37	150
Food and allied industries.....	910	393	189	112	82	10	317	25	64	110	69	46	200
Rayon factories.....	1,445	1,042	589	374	106	3	314	77	131	75	25	6	89
Shirt, collar, and cuff factories.....	623	306	112	97	86	11	198	9	47	67	45	30	119
Shoe factories.....	581	294	100	95	37	2	219	38	73	64	30	14	68
Suit, coat, and overall factories.....	1,122	432	137	126	121	48	434	18	62	130	132	92	250
Textile industries—													
Cotton mills.....	2,702	1,359	740	405	198	16	1,006	124	296	314	208	64	337
Knitting mills.....	7,517	3,979	1,873	1,265	791	50	2,539	251	733	937	416	203	999
Woolen and worsted mills.....	587	277	134	73	60	10	221	16	44	63	65	33	89
Other textile industries.....	2,183	1,007	547	350	185	15	794	98	205	268	152	76	292
Other industries.....	4,423	1,829	573	532	555	169	1,612	84	301	523	414	235	652
Laborers (not otherwise specified):													
Cigar and tobacco factories.....	590	215	81	77	50	7	253	16	37	70	71	59	122
Knitting mills.....	771	448	217	125	101	5	234	28	52	82	41	31	89
Other industries.....	3,252	1,489	718	434	285	52	1,194	114	268	385	261	166	599
All other occupations.....	840	314	37	57	134	86	309	5	32	102	95	75	217
Transportation and communication.....	3,492	2,026	660	762	548	56	1,052	75	289	373	218	117	414
Postmistresses.....	239	64	1	9	37	17	141		4	38	53	46	34
Telegraph operators.....	291	153	39	74	38	2	105	8	46	40	8	4	33
Telephone operators.....	2,717	1,742	615	655	439	33	678	66	203	258	110	41	297
All other occupations.....	245	67	5	24	34	4	128	1	17	37	47	26	50
Trade.....	12,297	5,152	1,194	1,629	1,862	467	4,732	121	574	1,560	1,425	1,052	2,413
“Clerks” in stores ¹	2,114	1,082	323	394	308	37	806	24	100	264	233	179	245
Insurance agents, managers, and officials.....	294	115	5	21	60	29	83	1	6	22	31	23	95
Retail dealers ²	1,270	225	8	23	127	68	599	3	30	143	194	229	445
Saleswomen.....	7,546	3,331	777	1,067	1,196	291	2,889	69	384	1,009	866	541	1,346
All other occupations.....	1,073	418	81	124	171	42	375	24	48	122	101	80	280
Public service (not elsewhere classified).....	193	72	10	15	34	13	61		5	12	23	21	60
Professional service.....	22,706	15,460	1,030	6,266	6,664	1,510	5,204	42	770	2,048	1,401	943	2,042
Artists, sculptors, and teachers of art.....	202	120	11	30	40	33	49		6	18	11	14	33
Authors, editors, and reporters.....	189	90	2	23	41	24	63		6	15	21	21	56
College presidents and professors ³	460	328	64	107	67	44	102		4	32	33	33	30
Librarians.....	223	158	3	46	64	40	44		5	15	16	8	20
Musicians and teachers of music.....	1,146	551	33	164	236	113	438	6	44	146	144	98	157
Social and welfare workers.....	244	120	2	29	62	27	63		3	19	21	20	61
Teachers (school).....	14,084	10,549	466	4,627	4,675	881	3,453	30	545	1,391	899	585	982
Trained nurses.....	3,485	2,630	413	1,108	930	179	469	2	81	229	114	43	386
All other occupations.....	1,773	919	95	259	419	146	523	4	76	183	142	118	331
Domestic and personal service.....	72,622	18,733	5,317	5,457	6,051	1,908	29,558	993	4,152	9,494	7,977	6,972	24,331
Barbers, hairdressers, and manicurists.....	1,461	456	92	167	175	22	659	13	101	258	210	77	345
Boarding and lodging house keepers.....	2,276	168		6	77	85	1,075	12	69	184	312	608	1,033
Hotel keepers and managers.....	202	18		1	7	10	90			8	23	65	88
Housekeepers and stewardesses.....	2,329	680	56	135	232	257	487	15	54	122	133	163	1,162
Laundresses (not in laundry).....	17,791	2,281	494	553	863	371	8,521	138	658	2,071	2,598	3,056	6,959
Laundry operatives.....	3,699	1,061	377	342	205	47	1,627	85	347	623	864	208	981
Nurses (not trained).....	2,359	769	119	239	276	135	626	17	96	161	145	207	904
Restaurant, café, and lunch-room keepers.....	848	93	4	9	55	25	475	1	21	121	153	179	280
Servants.....	38,058	11,914	3,689	3,541	3,757	927	14,513	635	2,467	5,368	3,713	2,310	11,631
Waitresses.....	2,247	979	397	357	214	11	808	59	235	315	147	52	460
All other occupations.....	1,382	314	89	107	100	18	671	18	94	233	170	147	397
Clerical occupations.....	20,950	13,727	1,921	5,564	5,592	650	5,139	155	1,268	2,369	984	363	2,094
Bookkeepers and cashiers.....	5,622	3,386	374	1,260	1,564	188	1,653	53	320	769	330	131	583
Clerks (except “clerks” in stores).....	5,622	3,645	542	1,336	1,549	218	1,556	59	361	676	312	148	731
Stenographers and typists.....	9,009	6,489	974	2,898	2,402	215	1,823	39	573	889	253	69	697
All other occupations.....	387	207	31	70	77	29	107	4	14	35	39	15	73

¹ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “saleswomen.”
² Includes, also, managers and superintendents of retail stores.
³ Probably includes some teachers in schools below collegiate rank.

OCCUPATION STATISTICS

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TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR CITIES OF 100,000 OR MORE: 1930

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
CHATTANOOGA													
All occupations.....	16,651	5,928	1,448	2,043	2,068	371	6,033	242	1,052	2,318	1,562	859	3,690
Agriculture.....	10	2	1		1		4				1	3	4
Manufacturing and mechanical industries.....	3,821	1,507	574	462	401	70	1,542	114	363	592	321	153	772
Dressmakers and seamstresses (not in factory).....	181	23	2	1	11	9	72		3	19	20	30	86
Forewomen and overseers (manufacturing).....	64	25	2	7	11	5	25	1	3	10	3	3	14
Operatives (not otherwise specified):													
Clothing industries.....	210	69	13	12	31	13	77		10	24	29	14	64
Food and allied industries.....	163	74	41	20	11	2	53	5	17	23	3	5	36
Textile industries—													
Cotton mills.....	177	78	29	29	17	3	70	5	21	25	14	5	29
Knitting mills.....	1,738	750	201	250	198	17	704	55	170	296	134	40	278
Other textile industries.....	601	220	95	64	59	2	278	33	71	92	59	23	103
Other industries.....	374	167	70	47	39	11	129	9	30	49	23	18	78
Laborers (not otherwise specified).....	215	75	28	29	17	1	93	6	20	41	17	9	47
All other occupations.....	98	20	3	3	7	7	41		8	13	14	6	37
Transportation and communication.....	188	121	25	66	30		46	3	13	16	10	4	21
Telephone operators.....	141	90	21	54	21		20	3	9	11	4	2	16
All other occupations.....	47	25	4	12	9		17		4	5	6	2	5
Trade.....	1,152	496	143	157	163	33	428	14	39	132	157	86	228
“Clerks” in stores ¹	242	111	45	38	26	2	103	3	11	22	42	25	28
Retail dealers ²	97	11		1	8	2	58		2	15	19	22	28
Saleswomen.....	689	323	92	109	105	22	228	7	24	83	82	32	133
All other occupations.....	124	46	6	9	24	7	39	4	2	12	14	7	39
Public service (not elsewhere classified).....	14	4		1	1	2	5		1	1	3		5
Professional service.....	1,477	853	59	274	414	106	444	1	47	177	142	77	180
Librarians.....	25	17		6	7	4	7			4	2	1	1
Musicians and teachers of music.....	88	34	2	9	10	13	41		7	12	16	6	13
Social and welfare workers.....	27	11			8	3	8		2	1		5	8
Teachers (school).....	846	505	12	166	268	59	271	1	23	112	88	47	70
Trained nurses.....	323	205	39	73	79	14	66		7	32	21	6	52
All other occupations.....	168	81	6	20	42	13	51		8	16	15	12	36
Domestic and personal service.....	6,527	1,371	431	443	421	76	2,933	91	457	1,097	792	496	2,223
Barbers, hairdressers, and manicurists.....	122	36	11	13	12		51		10	13	13	10	35
Boarding and lodging house keepers.....	202	9		1	2	6	101	1	9	19	29	43	92
Housekeepers and stewardesses.....	182	50	4	15	18	13	43	2	6	11	11	13	39
Laundresses (not in laundry).....	1,405	112	23	25	49	15	698	9	60	205	228	196	595
Laundry operatives.....	266	79	36	28	15		148	10	42	52	34	10	69
Nurses (not trained).....	215	60	11	19	21	9	64	3	10	19	17	15	91
Restaurant, café, and lunch-room keepers.....	107	12			8	4	61	1	2	17	17	24	34
Servants.....	3,577	890	294	303	265	28	1,582	54	272	683	405	168	1,105
Waitresses.....	249	82	44	25	13		107	10	34	45	12	6	66
All other occupations.....	172	41	8	14	18	1	78	1	12	28	20	11	53
Clerical occupations.....	2,462	1,574	215	640	635	84	631	19	133	303	136	40	257
Bookkeepers and cashiers.....	632	355	31	139	161	24	201	7	34	93	53	14	76
Clerks (except “clerks” in stores).....	743	445	60	159	199	27	200	8	41	95	37	19	98
Stenographers and typists.....	1,051	750	121	334	266	29	220	4	56	109	44	7	81
All other occupations.....	36	24	3	8	9	4	10		2	6			2

¹ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “saleswomen.”

² Includes, also, managers and superintendents of retail stores.

POPULATION—TENNESSEE

TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid- owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
KNOXVILLE													
All occupations.....	13,307	6,097	1,537	2,021	2,118	421	4,712	199	872	1,729	1,151	761	2,498
Agriculture.....	5	2		1		1	2				1	1	1
Manufacturing and mechanical industries.....	3,814	1,821	744	862	435	80	1,359	92	323	474	306	164	634
Dressmakers and seamstresses (not in factory).....	102	48	4	5	24	15	60		1	15	18	20	54
Forewomen and overseers (manufacturing).....	53	31	6	6	9	10	13		2	7	4		9
Operatives (not otherwise specified):													
Clothing industries—													
Glove factories.....	121	62	22	22	16	2	46	2	12	15	12	5	13
Shirt, collar, and cuff factories.....	149	77	31	24	21	1	50	4	14	22	6	4	22
Suit, coat, and overall factories.....	195	98	20	14	25	9	69	3	10	20	19	17	58
Other clothing industries.....	227	74	8	19	33	14	87	1	13	22	32	10	66
Cotton mills.....	981	453	234	140	69	1	378	34	99	134	90	21	150
Knitting mills.....	1,056	621	266	214	130	5	320	27	100	134	42	17	115
Other industries.....	631	294	126	80	66	13	286	15	58	81	40	33	101
Laborers (not otherwise specified):													
Textile industries.....	93	38	14	10	13	1	36	5	4	7	14	6	19
Other industries.....	62	25	11	6	8		30	1	7	8	6	8	7
All other occupations.....	84	30	2	4	15	9	34		3	9	14	8	20
Transportation and communication.....	181	121	38	55	28	2	44	4	13	16	7	4	16
Telephone operators.....	142	100	33	45	22		30	3	10	9	6	2	12
All other occupations.....	39	21	5	10	4	2	14	1	3	7	1	2	4
Trade.....	1,086	501	135	159	165	42	407	7	54	128	114	108	178
“Clerks” in stores ¹	205	112	43	40	27	2	78	3	10	20	23	16	15
Retail dealers ²	87	25	2	2	15	6	36		2	8	11	15	26
Saleswomen.....	690	327	84	104	109	30	251	3	33	81	68	61	112
All other occupations.....	104	37	6	13	14	4	42	1	4	11	12	14	25
Public service (not elsewhere classified).....	14	3			3		3			1		2	8
Professional service.....	1,468	1,032	58	351	503	120	291	1	36	118	83	55	145
Artists, sculptors, and teachers of art.....	20	12	1	2	5	4	5			2	2	1	3
College presidents and professors ³	39	32		4	18	10	6			2	3	1	1
Librarians.....	43	34	1	12	11	10	6		1	2	2	1	3
Musicians and teachers of music.....	85	35	3	7	11	14	39	1	3	12	10	13	11
Social and welfare workers.....	27	14		6	7	1	8			4	4		5
Teachers (school).....	709	526	5	147	313	61	136		13	49	45	20	47
Trained nurses.....	358	281	41	136	96	8	48		10	27	10	1	29
All other occupations.....	187	98	7	37	42	12	43		9	18	7	9	46
Domestic and personal service.....	4,764	1,300	381	374	434	111	2,128	85	346	759	543	395	1,330
Barbers, hairdressers, and manicurists.....	108	35	6	15	13	1	49	2	12	18	12	5	24
Boarding and lodging house keepers.....	235	17		1	10	6	120	1	5	26	80	58	93
Housekeepers and stewardesses.....	266	82	7	12	33	30	65	4	3	19	27	12	119
Laundresses (not in laundry).....	707	74	7	13	41	13	374	2	31	113	118	110	259
Laundry operatives.....	328	104	43	28	29	4	146	7	85	56	29	19	78
Nurses (not trained).....	164	55	7	21	19	8	51	1	11	12	14	13	53
Restaurant, café, and lunch-room keepers.....	81	13	1	3	9		40		4	8	13	15	23
Servants.....	2,540	779	253	228	252	46	1,151	60	221	448	279	143	610
Waitresses.....	193	109	47	40	21	1	56	6	14	27	7	2	23
All other occupations.....	142	32	10	13	7	2	76	2	10	32	14	18	34
Clerical occupations.....	1,975	1,317	181	519	552	65	478	10	100	237	97	34	180
Bookkeepers and cashiers.....	553	322	45	111	152	14	170	4	27	84	36	19	61
Clerks (except “clerks” in stores).....	497	326	38	120	146	22	125	3	24	56	34	8	46
Stenographers and typists.....	892	654	97	281	248	28	173	3	48	92	25	5	65
All other occupations.....	33	15	1	7	6	1	10		1	5	2	2	8

¹ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “saleswomen.”

² Includes, also, managers and superintendents of retail stores.

³ Probably includes some teachers in schools below collegiate rank.

OCCUPATION STATISTICS

1547

TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and divorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
MEMPHIS													
All occupations.....	37,270	13,457	2,025	4,620	5,186	1,076	13,448	497	2,304	5,027	3,542	2,018	10,374
Agriculture.....	129	27	6	10	7	14	63	1	5	21	13	23	39
Extraction of minerals.....	1	1				1							
Manufacturing and mechanical industries.....	3,204	642	238	205	289	110	1,349	58	197	481	369	244	1,073
Dressmakers and seamstresses (not in factory).....	722	101	3	13	46	39	284	2	12	83	91	96	337
Operatives (not otherwise specified):													
Chemical and allied industries.....	145	43	17	16	9	1	62	7	15	19	16	5	40
Clothing industries.....	306	99	17	14	37	31	97		9	29	32	27	110
Food and allied industries.....	306	87	46	19	21	12	125	9	20	53	31	15	91
Other industries.....	733	213	59	63	79	12	313	15	62	112	84	40	207
Laborers (not otherwise specified).....	815	230	86	66	67	11	373	24	69	140	93	41	212
All other occupations.....	237	69	10	14	30	15	92	1	10	39	22	20	76
Transportation and communication.....	1,039	625	240	251	122	12	276	36	105	90	33	12	138
Telegraph operators.....	119	50	18	28	13		40	3	22	11	1	3	20
Telephone operators.....	842	547	220	214	103	10	202	32	79	69	18	4	93
All other occupations.....	78	19	2	9	6	2	34	1	4	10	14	5	25
Trade.....	3,068	1,091	288	335	377	91	1,201	48	172	436	353	192	776
"Clerks" in stores ¹	384	194	73	76	41	4	141	8	24	51	37	21	49
Insurance agents, managers, and officials.....	96	30	2	6	15	7	29		4	10	10	5	37
Retail dealers ²	249	47	1	10	24	12	107	1	6	30	39	31	95
Saleswomen.....	1,015	676	170	197	252	57	772	23	111	291	234	113	467
All other occupations.....	424	144	42	46	45	11	182	10	27	64	33	22	123
Public service (not elsewhere classified).....	28	6	1	1	3	1	10		2	2	4	2	12
Professional service.....	3,746	2,504	222	833	1,118	331	752	4	98	286	237	127	490
Artists, sculptors, and teachers of art.....	70	41	7	13	14	7	15		2	4	5	4	14
Authors, editors, and reporters.....	38	15		7	5	4	14		2	3	4	5	9
College presidents and professors ³	38	28		4	18	4	9			4	4	1	3
Librarians.....	44	29		11	15	3	10		2	3	5		5
Musicians and teachers of music.....	227	105	11	34	36	24	80	2	10	20	27	21	42
Social and welfare workers.....	76	39	1	13	16	9	21		1	9	7	4	16
Teachers (school).....	1,021	1,087	19	263	615	100	342	1	38	125	120	58	192
Trained nurses.....	1,203	929	157	418	300	54	152		30	76	32	15	122
All other occupations.....	429	233	27	70	99	37	109	1	13	43	33	19	67
Domestic and personal service.....	19,936	4,598	1,016	1,367	1,851	364	8,235	285	1,310	3,025	2,275	1,340	7,103
Barbers, hairdressers, and manicurists.....	596	182	33	61	80	8	245	6	45	102	75	17	169
Boarding and lodging house keepers.....	701	69		1	32	26	284	3	13	44	104	120	358
Cleaning, dyeing, and pressing shop workers.....	189	51	15	17	17	2	99	5	22	44	26	2	39
Housekeepers and stewardesses.....	410	70	6	5	26	33	100	3	12	22	27	36	240
Laundresses (not in laundry).....	3,343	393	53	84	188	63	1,301	13	89	325	459	415	1,649
Laundry operatives.....	1,438	395	123	135	125	12	691	42	154	301	135	59	352
Nurses (not trained).....	639	164	25	60	61	18	150	2	22	50	38	38	225
Restaurant, café, and lunch-room keepers.....	209	20			12	8	117		6	43	49	22	72
Servants.....	11,429	2,896	626	872	1,215	183	4,821	185	831	1,935	1,280	590	3,712
Waitresses.....	808	311	111	113	83	4	302	24	100	124	47	7	183
All other occupations.....	276	57	19	19	12	7	125	2	16	35	38	34	94
Clerical occupations.....	6,068	3,783	614	1,818	1,369	162	1,562	65	475	686	258	78	743
Bookkeepers and cashiers.....	1,251	676	84	271	288	33	389	16	92	180	77	24	186
Clerks (except "clerks" in stores).....	1,841	1,072	212	419	383	58	602	27	149	194	97	35	267
Stenographers and typists.....	2,871	1,968	306	908	680	64	642	19	232	301	71	19	271
All other occupations.....	105	57	12	20	18	7	29	3	2	11	13		19

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "saleswomen."

² Includes, also, managers and superintendents of retail stores.

³ Probably includes some teachers in schools below collegiate rank.

TABLE 18.—WOMEN 15 YEARS OLD AND OVER IN SELECTED OCCUPATIONS, BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE SINGLE AND UNKNOWN AND OF THE MARRIED BY AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	SINGLE AND UNKNOWN					MARRIED					Wid-owed and di- vorced	
		Total	15 to 19 years	20 to 24 years	25 to 44 years	45 years and over (incl. unkn.)	Total	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years		45 years and over (incl. unkn.)
NASHVILLE													
All occupations.....	22,246	9,432	1,948	2,864	3,641	981	7,216	251	1,145	2,462	1,851	1,507	6,598
Agriculture.....	15	2		1		1	7			1	1	5	6
Manufacturing and mechanical industries.....	3,366	1,383	461	363	372	137	1,204	73	241	361	307	222	829
Dressmakers and seamstresses (not in factory).....	425	89	4	12	37	30	155	3	6	30	49	67	181
Forewomen and overseers (manufacturing).....	73	29	2	5	19	3	31	1	7	10	10	3	13
Operatives (not otherwise specified):													
Cigar and tobacco factories.....	158	35	4	9	10	6	82	5	12	28	26	11	41
Clothing industries—													
Shirt, collar, and cuff factories.....	214	67	16	17	30	4	84		13	29	25	17	63
Suit, coat, and overall factories.....	183	50	10	15	26	8	64	2	5	22	21	14	62
Other clothing industries.....	152	45	4	9	18	24	45		2	10	13	20	62
Cotton mills.....	157	75	45	19	7	4	54	6	11	17	13	7	28
Food and allied industries.....	218	113	57	32	21	3	66	3	21	21	12	9	39
Knitting mills.....	308	152	64	46	41	1	146	9	47	47	28	15	70
Printing, publishing, and engraving.....	156	83	13	23	37	10	37	1	5	18	10	3	30
Shoe factories.....	276	145	80	49	15	1	90	21	35	20	11	3	35
Other industries.....	523	223	93	68	48	14	198	12	50	62	48	26	102
Laborers (not otherwise specified).....	316	140	64	42	30	4	106	3	19	30	28	21	70
All other occupations.....	142	68	5	17	27	19	40	2	8	11	13	6	34
Transportation and communication.....	493	323	148	100	70	5	128	6	51	52	13	6	42
Telephone operators.....	411	290	142	87	56	5	93	5	40	39	8	1	28
All other occupations.....	82	33	6	13	14		35	1	11	13	5	5	14
Trade.....	1,638	701	177	196	250	78	509	15	67	137	146	144	328
“Clerks” in stores ¹	318	170	53	64	49	4	101	1	22	23	28	27	47
Retail dealers ²	133	26	2	1	12	11	56	1	3	8	18	20	51
Saleswomen.....	875	407	108	106	146	47	280	13	30	88	82	70	179
All other occupations.....	212	98	14	25	43	16	63		6	18	18	21	51
Public service (not elsewhere classified).....	44	27	7	5	11	4	9		1	2	4	2	8
Professional service.....	2,512	1,710	136	494	783	297	500	4	48	186	135	125	302
Authors, editors, and reporters.....	44	25	1	5	9	10	15			4	5	6	4
College presidents and professors ³	125	97		13	58	26	18		1	5	8	4	10
Librarians.....	39	24		7	10	7	8		1	3	4		7
Musicians and teachers of music.....	157	86	4	14	45	23	40		3	17	10	13	22
Social and welfare workers.....	65	34		5	22	7	10		1	2	7		21
Teachers (school).....	1,044	682	27	177	335	143	253	2	21	90	72	68	109
Trained nurses.....	689	569	95	230	198	46	59		8	34	8	9	61
All other occupations.....	349	193	9	43	108	35	88	2	14	34	20	18	68
Domestic and personal service.....	10,133	2,472	623	680	862	307	3,991	130	532	1,285	1,102	942	3,670
Barbers, hairdressers, and manicurists.....	238	79	14	25	31	9	110	1	16	34	42	17	49
Boarding and lodging house keepers.....	257	25		12	13	13	93	1	4	16	25	47	139
Housekeepers and stewardesses.....	331	89	8	7	30	44	65		9	17	16	23	177
Laundresses (not in laundry).....	2,430	299	42	58	126	73	1,073	20	78	253	332	390	1,053
Laundry operatives.....	752	215	67	67	60	21	301	13	57	106	78	47	236
Nurses (not trained).....	400	151	23	49	49	25	91	5	18	24	18	26	133
Restaurant, café, and lunch-room keepers.....	118	21	1	3	11	6	50		2	10	14	24	47
Servants.....	5,032	1,380	390	390	486	114	2,093	81	307	746	532	337	1,049
Waitresses.....	345	165	60	64	39	2	104	8	26	40	24	6	76
All other occupations.....	230	48	13	17	18		101	1	15	39	21	25	81
Clerical occupations.....	4,145	2,864	394	1,025	1,293	152	3,68	23	205	436	143	81	413
Bookkeepers and cashiers.....	888	564	68	176	279	41	220	8	45	123	35	18	95
Clerks (except “clerks” in stores).....	1,384	904	105	295	451	53	306	11	65	144	62	24	174
Stenographers and typists.....	1,783	1,335	211	535	538	61	315	4	90	165	39	17	133
All other occupations.....	90	61	10	19	25	7	18		6	4	7	2	11

¹ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “saleswomen.”
² Includes, also, managers and superintendents of retail stores.
³ Probably includes some teachers in schools below collegiate rank.

OCCUPATION STATISTICS

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TABLE 19.—NUMBER AND PROPORTION OF CHILDREN 10 TO 15 YEARS OLD GAINFULLY OCCUPIED, BY SEX, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE, 1900 TO 1930, AND FOR JOHNSON CITY, 1930

AREA AND CENSUS YEAR	TOTAL			MALE			FEMALE			
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		
		Number	Per cent		Number	Per cent		Number	Per cent	
THE STATE										
1930.....	332,584	26,286	7.9	168,369	20,534	12.2	164,215	5,752	3.5	
1920.....	323,548	39,837	12.3	164,155	30,670	18.7	159,393	9,167	5.8	
1910.....	289,315	83,956	29.0	147,323	64,035	43.5	141,992	19,921	14.0	
1900.....	289,137	76,362	26.4	147,583	63,711	43.2	141,554	12,651	8.9	
CITIES OF 100,000 OR MORE										
Chattanooga.....	1930.....	12,167	318	2.6	6,023	218	3.6	6,144	100	1.6
	1920.....	6,698	386	5.8	2,839	203	7.1	2,859	123	4.3
	1910.....	4,269	526	12.3	2,090	381	18.2	2,179	145	6.7
Knoxville.....	1930.....	10,970	241	2.2	5,369	167	3.1	5,601	74	1.3
	1920.....	8,786	566	6.4	4,242	343	8.1	4,544	223	4.9
	1910.....	3,908	480	12.3	1,886	301	16.0	2,022	179	8.9
Memphis.....	1930.....	21,841	375	1.7	10,623	258	2.4	11,218	117	1.0
	1920.....	15,019	1,139	7.6	7,173	780	10.9	7,846	359	4.6
	1910.....	11,467	1,635	14.3	5,544	1,050	19.6	5,923	546	9.2
	1900.....	10,669	1,642	15.4	5,226	1,042	19.9	5,443	600	11.0
Nashville.....	1930.....	14,789	368	2.5	7,190	258	3.6	7,599	110	1.4
	1920.....	12,798	1,128	8.8	6,222	820	13.2	6,576	308	4.7
	1910.....	11,947	1,358	11.4	5,763	953	16.5	6,184	405	6.5
	1900.....	9,286	1,044	11.2	4,502	682	15.1	4,784	362	7.6
CITY OF 25,000 TO 100,000										
Johnson City.....	1930.....	2,589	67	2.6	1,276	46	3.6	1,313	21	1.6

TABLE 20.—NUMBER AND PROPORTION OF CHILDREN 10 TO 17 YEARS OLD GAINFULLY OCCUPIED, BY SEX AND AGE, FOR THE STATE AND FOR CITIES OF 100,000 OR MORE: 1930

AREA AND AGE	TOTAL			MALE			FEMALE			PER CENT DISTRIBUTION OF GAINFULLY OCCUPIED		
	Total number	Gainfully occupied		Total number	Gainfully occupied		Total number	Gainfully occupied		Total	Male	Female
		Number	Per cent		Number	Per cent		Number	Per cent			
THE STATE	445,544	62,913	14.1	225,486	48,420	21.5	220,058	14,498	6.6	100.0	100.0	100.0
10 to 13 years.....	224,205	11,017	4.9	113,548	8,393	7.4	110,657	2,624	2.4	17.5	17.3	18.1
14 years.....	55,973	6,467	11.6	28,522	5,182	18.2	27,451	1,285	4.7	10.3	10.7	8.9
15 years.....	52,406	8,302	16.8	26,299	6,969	26.5	26,107	1,843	7.1	14.0	14.4	12.7
16 years.....	56,920	15,436	27.1	28,514	11,728	41.1	28,406	3,708	13.1	24.5	24.2	25.6
17 years.....	56,040	21,196	37.8	28,608	16,158	56.5	27,437	5,038	18.4	33.7	33.4	34.7
Chattanooga	16,677	1,826	10.9	8,141	1,140	14.0	8,536	686	8.0	100.0	100.0	100.0
10 to 13 years.....	8,261	40	0.6	4,094	38	0.8	4,167	16	0.4	2.7	2.9	2.3
14 years.....	2,003	70	3.5	989	48	4.9	1,014	22	2.2	3.8	4.2	3.2
15 years.....	1,903	199	10.5	940	137	14.6	903	62	6.4	10.9	12.0	9.0
16 years.....	2,257	576	25.5	1,070	353	33.0	1,187	223	18.8	31.5	31.0	32.5
17 years.....	2,253	932	41.4	1,048	569	54.3	1,205	363	30.1	51.0	49.9	52.9
Knoxville	16,077	1,772	11.8	7,344	1,066	14.5	7,733	706	9.1	100.0	100.0	100.0
10 to 13 years.....	7,599	40	0.5	3,712	32	0.9	3,797	8	0.2	3.3	3.0	1.1
14 years.....	1,797	45	2.5	878	29	3.3	919	16	1.7	2.5	2.7	2.3
15 years.....	1,604	160	9.4	779	106	13.6	885	50	5.6	3.8	9.9	7.1
16 years.....	2,029	584	28.8	991	346	34.9	1,038	238	22.9	33.0	32.5	33.7
17 years.....	2,078	947	45.6	984	553	56.2	1,094	394	36.0	53.4	51.9	56.8
Memphis	29,630	2,415	8.2	14,192	1,503	10.6	15,438	912	5.9	100.0	100.0	100.0
10 to 13 years.....	14,701	81	0.6	7,239	60	0.8	7,402	21	0.3	3.4	4.0	2.3
14 years.....	3,616	75	2.1	1,729	54	3.1	1,887	21	1.1	3.1	3.0	2.3
15 years.....	3,524	219	6.2	1,655	144	8.7	1,869	75	4.0	9.1	9.0	8.2
16 years.....	3,773	655	17.4	1,728	413	23.9	2,045	242	11.8	27.1	27.5	26.5
17 years.....	4,016	1,385	34.5	1,841	832	45.2	2,175	553	25.4	57.3	55.4	60.6
Nashville	20,267	2,199	10.9	9,760	1,376	14.1	10,507	823	7.8	100.0	100.0	100.0
10 to 13 years.....	9,973	61	0.6	4,849	46	0.9	5,124	15	0.3	2.8	3.5	1.8
14 years.....	2,504	94	3.8	1,262	71	5.6	1,242	23	1.9	4.3	5.2	2.8
15 years.....	2,312	213	9.2	1,079	141	13.1	1,233	72	5.8	9.7	10.2	8.7
16 years.....	2,710	726	26.8	1,279	453	35.4	1,431	273	19.1	33.0	32.9	33.2
17 years.....	2,788	1,105	39.9	1,291	605	46.8	1,477	440	29.8	50.8	48.3	53.5

OCCUPATION STATISTICS

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TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE: 1930

OCCUPATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
		All occupations.....	62,918	48,420	8,393	5,182	6,959	11,728	16,158	14,493	2,624	1,285	1,843	3,708	5,038
Agriculture.....	42,888	36,220	7,851	4,563	5,608	8,141	10,067	6,666	2,397	662	1,005	1,182	1,180
Farm laborers (wageworkers).....	7,195	6,574	616	551	940	1,734	2,704	621	157	94	91	136	143
Farm laborers (unpaid family workers).....	35,691	29,646	7,236	3,972	4,668	6,407	7,363	6,045	2,240	858	914	1,046	987
Forestry and fishing.....	252	251	11	17	37	75	111	1		1			
Lumbermen, raftsmen, and woodchoppers.....	233	232	10	15	36	67	105	1		1			
All other occupations.....	19	19	1	2	2	8	6						
Extraction of minerals.....	587	587	8	14	41	181	348						
Coal mine operatives.....	378	378	3	3	17	121	234						
Quarry operatives.....	110	110	2	4	11	39	54						
Other operatives in extraction of minerals.....	99	99	3	7	13	21	55						
Manufacturing and mechanical industries.....	8,740	5,173	111	186	483	1,574	2,819	3,567	37	93	567	1,292	1,788
Apprentices to building and hand trades:													
Machinists' apprentices ¹	70	70			4	20	46						
Other apprentices to building and hand trades.....	192	191	1	3	22	70	95	1				1	
Apprentices (except to building and hand trades).....	120	127	2		12	34	79	2				2	
Bakers.....	28	28					28						
Carpenters.....	30	30					30						
Painters, glaziers, varnishers, enamellers, etc.	84	76		1	2	12	60	9				5	4
Operatives (not otherwise specified):													
Bakeries.....	76	41		2	11	14	14	35			2	14	19
Other food and allied industries.....	134	70	2	3	9	28	28	64		2	3	22	37
Cigar and tobacco factories.....	135	12	1			5	8	123	1	1	13	48	60
Clothing industries—													
Shirt, collar, and cuff factories.....	55	5		1	2	1	4	50		2	4	17	27
Suit, coat, and overall factories.....	78	7				3	3	71		2	10	21	38
Other clothing industries.....	80	25	4	3	4	0	5	55	2	1	6	25	21
Furniture factories.....	80	69	1	1	7	19	41	11		1	1	3	6
Iron and steel, machinery, and vehicle industries.....	122	117	2		9	41	65	5				1	4
Paper, printing, and allied industries.....	54	27	2			4	21	27			1	9	17
Rayon factories.....	422	143		1	11	30	101	279	2	5	20	104	143
Saw and planing mills ²	69	64	5	5	5	18	31	5	1			2	2
Shoe factories.....	147	83		1	4	18	30	94	1	2	7	29	55
Textile industries—													
Cotton mills.....	704	254	2	7	18	60	128	460		11	41	183	215
Knitting mills.....	1,388	262	2	10	18	95	127	1,086	7	27	131	381	540
Silk mills.....	137	37		1	2	16	18	100	1	5	12	32	60
Woolen and worsted mills.....	117	34		2	5	10	17	83			12	20	42
Other textile industries.....	273	70	2	5	5	21	51	194	2	3	12	71	100
Other industries.....	405	290	5	10	27	77	171	205	4	7	22	65	107
Laborers (not otherwise specified):													
Automobile factories.....	50	45			1	11	33	5			2		2
Other iron and steel, etc., industries.....	205	192	5	3	17	67	110	13	1	1		8	2
Building, general, and not specified laborers.....	881	868	33	53	116	257	399	23	6	2	3	8	5
Cigar and tobacco factories.....	31	65	2	5	7	20	31	42	2	1	4	10	19
Clay, glass, and stone industries.....	108	100	1	3	9	32	55	8				4	4
Fertilizer factories.....	68	58		3	7	18	30						
Food and allied industries.....	161	137	1	5	12	38	81	24	1	1	3	7	12
Lumber and furniture industries—													
Furniture factories.....	125	116		2	7	42	65	9			1	1	7
Saw and planing mills ²	627	518	20	27	69	162	250	9	2	1	2	1	3
Other woodworking factories.....	138	124	11	11	18	81	58	14		1	3	6	4
Metal industries (except iron and steel).....	60	58		4	4	18	36	2				1	1
Rayon factories.....	144	96		4	5	25	62	48	1	1	3	19	24
Shoe factories.....	61	37		1	5	10	21	24			3	15	6
Textile industries—													
Cotton mills.....	156	108		4	10	36	58	48		1	2	20	25
Knitting mills.....	224	84	1		5	31	47	140		7	16	54	63
Silk mills.....	76	26		3	2	12	9	50		1	4	25	20
Other textile industries.....	93	54	1		3	20	30	39		2	4	9	24
Other industries.....	398	292	5	10	23	90	164	106	3	5	0	34	55
All other occupations.....	110	96		1	1	22	72	14					14
Transportation and communication.....	1,612	1,378	21	56	137	414	750	234		2	14	58	160
Chauffeurs and truck and tractor drivers.....	374	374		9	27	100	238						
Draymen, teamsters, and carriage drivers ³	73	72	3	5	6	21	37	1					1
Garage laborers.....	98	98		2	23	28	43						
Laborers, road and street.....	853	363	11	22	30	106	184						
Laborers, steam railroad.....	121	119	1	2	8	34	74	2					2
Laborers, truck, transfer, and cab companies.....	49	49		1	6	17	25						
Telegraph messengers.....	182	181	2	11	26	67	76	1					1
Telephone operators.....	226	8		1	4	1	2	218		2	14	56	146
All other occupations.....	136	124	2	3	7	41	71	12				2	10

¹ Many of the machinists' apprentices probably are machine tenders.

² Includes box factories (wood).

³ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; drivers for bakeries and stores are classified as deliverymen in trade; and drivers for laundries are classified as deliverymen in domestic and personal service.

POPULATION—TENNESSEE

TABLE 23.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR THE STATE:
1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
Trade.....	3,212	2,695	239	222	404	779	1,051	517	3	16	32	169	298
"Clerks" in stores ⁴	481	348	9	13	36	102	188	133	1	6	8	47	71
Delivery men, bakeries and stores ⁵	731	731	51	83	131	233	233	1					
Laborers, coal yards and lumber yards.....	78	78	2	7	10	24	35						
Laborers, porters, and helpers in stores.....	467	453	26	24	73	140	190	14			1	4	9
Newsboys.....	330	379	118	69	68	75	49	1				1	2
Retail dealers ⁶	55	53	1	3	7	15	27	2					
Salesmen and saleswomen.....	916	584	27	21	73	162	301	332	2	9	21	103	197
All other occupations.....	104	69	5	2	6	28	28	35		1	2	13	10
Public service (not elsewhere classified).....	62	67	3	7	4	9	34	5	2			1	2
Laborers, public service.....	50	45	3	7	4	9	22	5	2			1	2
All other occupations.....	12	12					12						
Professional service.....	412	323	22	26	41	92	142	89	2	2	4	13	65
Actors and showmen.....	28	15		2	1	3	9	13	2		2	4	5
Attendants and helpers, professional service:													
Attendants, pool rooms, bowling alleys, golf clubs, etc.....	130	130	11	13	23	35	48						
Theater ushers.....	35	34		1	4	11	18	1		1			
All other attendants and helpers.....	107	98	10	9	10	31	38	9			1	3	5
Musicians and teachers of music.....	24	12		1	2	4	5	12		1	1	1	9
Teachers (school).....	26	5					5	24				7	17
All other occupations.....	59	29	1		1	8	10	30				1	29
Domestic and personal service.....	4,298	1,228	114	81	168	314	561	3,070	182	213	410	921	1,333
Barbers, hairdressers, and manicurists.....	49	20		4		2	14	20	1	1	2	6	10
Bootblacks.....	112	111	12	5	22	31	41	1					
Cleaning, dyeing, and pressing shop workers.....	61	48	2	1	5	13	27	13			1	4	8
Elevator tenders.....	40	35			2	12	21	5				2	3
Janitors and sextons.....	61	56				22	34	5				3	2
Laborers, domestic and personal service.....	80	78	4	6	12	19	37	2				1	1
Launderers and laundresses (not in laundry).....	296	8	2		2	1	3	288	15	26	44	78	125
Laundry operatives.....	251	46	1		6	13	26	205	5	4	24	62	110
Porters (except in stores).....	154	154	7	6	18	39	84						
Servants.....	2,809	498	81	45	76	119	177	2,311	169	180	334	688	950
Waiters.....	366	168	5	14	15	42	92	198	2	7	10	72	107
All other occupations.....	19	6				1	5	13				5	8
Clerical occupations.....	857	508	13	20	46	146	280	349	1	1	15	70	262
Bookkeepers and cashiers.....	96	24				4	20	72		1		18	53
Clerks (except "clerks" in stores).....	400	280		8	13	82	177	120			7	22	100
Messenger, errand, and office boys and girls ⁷	202	101	13	12	33	58	75	11	1		2	1	7
Stenographers and typists.....	137	2				1	1	135			6	28	101
All other occupations.....	13	11				4	7	2				1	1

⁴ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."⁵ Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.⁶ Most of these are hucksters and peddlers.⁷ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES OF 100,000 OR MORE: 1930

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
CHATTANOOGA													
All occupations.....	1,826	1,140	33	48	137	353	569	686	16	22	62	223	363
Agriculture.....	19	18	2	1	2	8	5	1			1		
Forestry and fishing.....	2	2			1	1							
Extraction of minerals.....	1	1					1						
Manufacturing and mechanical industries.....	923	516	11	7	38	140	320	307	5	3	16	109	174
Apprentices to building and hand trades.....	37	37	1		3	17	16						
Apprentices (except to building and hand trades).....	18	18	1		4	1	12						
Operatives (not otherwise specified):													
Knitting mills.....	211	59	2	2	1	21	33	152	1	2	6	51	62
Other textile industries.....	95	33	1		3	8	21	62			2	28	34
Other industries.....	198	123	2	3	9	30	70	75	3		8	28	36
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	52	52	1	1	4	15	31						
Iron and steel, machinery, and vehicle industries.....	55	54	1	1	6	12	34	1	1				
Other industries.....	131	118	2		7	25	84	13		1		4	8
All other occupations.....	26	22			1	2	19	4					4
Transportation and communication.....	100	97		2	12	30	53	3				1	2
Chauffeurs and truck and tractor drivers.....	30	30				11	19						
Telegraph messengers.....	26	26		1	8	7	10						
Telephone operators.....	2							2					2
All other occupations.....	42	41		1	4	12	24	1				1	
Trade.....	371	303	17	25	65	104	92	68	1	3	5	24	35
"Clerks" in stores ¹	78	57	1	4	10	15	27	21	1	1	4	6	9
Delivery men, bakeries and stores ²	128	128	6	17	30	46	29						
Newsboys.....	28	28	7	1	7	9	4						
Salesmen and saleswomen.....	77	35	2		6	13	14	42		2	1	16	23
All other occupations.....	60	55	1	3	12	21	18	5				2	3
Public service (not elsewhere classified).....	5	4				1	3	1	1				
Professional service.....	27	21		3	1	9	8	6		1			5
Domestic and personal service.....	364	116	1	6	11	35	63	248	8	15	37	61	107
Servants.....	207	34	1	2	3	12	16	173	8	11	27	64	73
Walters.....	60	29		3	2	7	17	31		3	1	16	11
All other occupations.....	97	53		1	6	16	30	44		1	9	11	23
Clerical occupations.....	114	62	2	4	7	25	24	52	1		3	8	40
Bookkeepers and cashiers.....	14	3				1	2	11				2	9
Clerks (except "clerks" in stores).....	52	31		2	4	11	14	21			1	3	17
Messenger, errand, and office boys and girls ³	27	25	2	2	3	11	7	2	1				1
Stenographers and typists.....	18							18			2	3	13
All other occupations.....	8	3				2	1						

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."
² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Except telegraph messengers.

TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	MALE					FEMALE						
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
KNOXVILLE													
All occupations.....	1,772	1,066	32	29	106	346	553	708	8	16	50	238	394
Agriculture.....	15	15	1		2	7	5						
Extraction of minerals.....	5	5				3	2						
Manufacturing and mechanical industries.....	845	478	2	4	29	168	273	369	1	3	27	131	207
Apprentices to building and hand trades.....	26	26			2	7	17						
Apprentices (except to building and hand trades).....	11	11				3	8						
Operatives (not otherwise specified):													
Clothing industries.....	50	20		1	4	8	7	36	1		5	12	18
Textile industries—													
Cotton mills.....	209	71	1	1	1	32	36	138		1	14	53	70
Knitting mills.....	138	20			1	6	13	118			7	30	72
Other textile industries.....	59	19				5	14	40			1	16	23
Other industries.....	112	94	1	1	10	27	55	18		2		3	13
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	69	69		1	4	27	37					8	8
Other industries.....	141	125			6	40	70	10					8
All other occupations.....	24	21			1	4	16	3					3
Transportation and communication.....	108	93		3	7	30	53	15				5	10
Chauffeurs and truck and tractor drivers.....	36	36		2	2	10	22						
Telegraph messengers.....	24	24			3	10	11						
Telephone operators.....	14	14						14					9
All other occupations.....	34	33		1	2	10	20	1				5	1
Trade.....	359	290	21	16	49	92	112	69		4	2	22	41
“Clerks” in stores ¹	56	35			3	11	21	21		1	1	6	13
Delivery men, stores ²	110	110	10	10	21	42	27						
Newsboys.....	29	29	8	3	4	8	6						
Salesmen and saleswomen.....	116	71	2	2	12	16	39	45		3	1	14	27
All other occupations.....	48	45	1	1	9	15	19	3				2	1
Public service (not elsewhere classified).....	4	4					4						
Professional service.....	52	43	5	1	7	11	19	9		1			8
Attendants, pool rooms, bowling alleys, golf clubs, etc.....	25	25	5		6	5	9						
All other occupations.....	27	18		1	1	6	10	9		1			8
Domestic and personal service.....	314	103	3	4	11	25	60	211	7	8	20	73	103
Servants.....	185	31	2	3	4	7	15	154	5	3	15	54	72
Waiters.....	32	8			2	6	6	24	1		1	11	11
All other occupations.....	97	64	1	1	5	18	39	33	1		4	8	20
Clerical occupations.....	70	37		1	1	10	25	33			1	7	25
Bookkeepers and cashiers.....	7	7						7				2	5
Clerks (except “clerks” in stores).....	30	19				4	15	11			1	2	8
Messenger, errand, and office boys and girls ³	18	17		1	1	6	9	1					1
Stenographers and typists.....	14	14						14				3	11
All other occupations.....	1	1					1						

¹ Includes only persons specifically returned as “clerks” in stores. Many of these probably are “salesmen and saleswomen.”

² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

³ Except telegraph messengers.

OCCUPATION STATISTICS

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TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
MEMPHIS													
All occupations.....	2,515	1,503	60	54	144	413	332	912	21	21	75	242	553
Agriculture.....	35	32	3	1	5	4	19	3				1	2
Forestry and fishing.....	3	3					1	2					
Extraction of minerals.....	1	1						1					
Manufacturing and mechanical industries.....	525	401	9	4	25	113	250	124	8	2	14	34	66
Apprentices to building and hand trades.....	40	40		1	2	15	22						
Apprentices (except to building and hand trades).....	22	22			1	7	14						
Operatives (not otherwise specified).....	148	80	1		6	25	48	68	1		8	20	39
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	60	55	6		2	12	35	5	2		1	2	
Lumber and furniture industries.....	58	52	2		2	10	29	0	2	1			3
Other industries.....	158	116		2	11	31	72	42	3	1	5	11	22
All other occupations.....	39	36		1	1	4	30	3				1	2
Transportation and communication.....	208	133	2	3	12	35	81	75			2	12	61
Chauffeurs and truck and tractor drivers.....	44	44		1	4	0	30						
Telegraph messengers.....	47	46	1		5	16	24	1					1
Telephone operators.....	67	2			2			65			2	11	52
All other occupations.....	60	41	1	2	1	10	27	9				1	8
Trade.....	653	540	36	29	62	168	245	113	1	2	7	29	74
"Clerks" in stores ¹	36	59			3	22	34	27		1	1	9	16
Delivery men, stores ¹	207	207	12	17	32	62	84						
Laborers, porters, and helpers in stores.....	122	116	7	2	15	43	49	6				2	4
Newsboys.....	53	52	13	0	7	10	13	1				1	
Salesmen and saleswomen.....	130	70	2		2	21	45	60	1		4	11	44
All other occupations.....	55	36	2	1	3	10	20	19	1	1	2	6	10
Public service (not elsewhere classified).....	5	5					5						
Professional service.....	70	48		3	5	17	23	22	1		1	5	15
Attendants and helpers, professional service.....	30	35		2	5	11	17	4				1	3
All other occupations.....	31	13		1		6	6	18	1		1	4	12
Domestic and personal service.....	624	170	4	9	23	33	101	454	11	17	48	140	238
Laundresses and laundresses (not in laundry).....	27	1			1			26			3	11	10
Laundry operatives.....	78	5			2	2	1	68	3	1	9	18	37
Porters (except in stores).....	57	57	2	4	9	13	20						
Servants.....	342	45	2	3	5	8	27	297	8	14	34	80	155
Waiters.....	70	25		2	2	3	18	45				18	27
All other occupations.....	55	37			4	7	26	18			2	7	9
Clerical occupations.....	291	170	6	5	12	42	105	121			3	21	97
Bookkeepers and cashiers.....	28	8				1	7	20				3	17
Clerks (except "clerks" in stores).....	143	94		2	1	23	65	49			1	7	41
Messenger, errand, and office boys and girls ²	71	67	6	3	11	15	32	4			1	1	2
Stenographers and typists.....	48							48			1	10	37
All other occupations.....	1	1					1						

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.

³ Except telegraph messengers.

POPULATION—TENNESSEE

TABLE 24.—CHILDREN 10 TO 17 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES OF 100,000 OR MORE: 1930—Continued

OCCUPATION	Total	MALE						FEMALE					
		Total	10 to 13 years	14 years	15 years	16 years	17 years	Total	10 to 13 years	14 years	15 years	16 years	17 years
NASHVILLE													
All occupations.....	2,199	1,376	46	71	141	453	665	823	15	23	72	273	440
Agriculture.....	17	17		1	3	7	6						
Extraction of minerals.....	2	2					2						
Manufacturing and mechanical industries.....	724	467	4	6	35	165	257	257	6	6	16	96	133
Apprentices to building and hand trades.....	51	51			2	21	28						
Apprentices (except to building and hand trades).....	25	24				5	19	1				1	
Operatives (not otherwise specified):													
Food and allied industries.....	52	21		2	1	10	8	31			1	14	16
Knitting mills.....	48	7				3	4	41		1	6	17	17
Other textile industries.....	66	26				11	15	40		2	2	17	19
Shoe factories.....	75	27			2	9	16	48	1		4	15	28
Other industries.....	133	77	3	1	4	25	44	56	1	2	1	10	33
Laborers (not otherwise specified):													
Building, general, and not specified laborers.....	57	54		2	13	19	20	3	2				1
Other industries.....	178	145	1	1	13	56	74	33	2	1	2	13	15
All other occupations.....	39	35				6	20	4					4
Transportation and communication.....	194	122	2	2	10	46	62	72			5	26	42
Chauffeurs and truck and tractor drivers.....	39	39		1	2	14	22						
Telegraph messengers.....	35	35	1	1	4	13	16						
Telephone operators.....	72	2					2	70			5	25	40
All other occupations.....	48	46	1		4	10	22	2					2
Trade.....	465	387	21	42	45	128	151	78			1	36	41
"Clerks" in stores ¹	94	69	1	3	7	22	30	25				12	18
Delivery men, bakeries and stores ¹	78	78	3	11	10	27	27						
Laborers, porters, and helpers in stores.....	76	74	2	4	11	24	33	2				2	
Newsboys.....	68	68	14	20	8	17	9						
Salesmen and saleswomen.....	109	62	2	2	7	21	32	47			1	20	20
All other occupations.....	40	36	1	2	2	17	14	4				2	12
Public service (not elsewhere classified).....	12	9		1	1	2	5	3				1	2
Professional service.....	81	68	5	7	9	15	32	13			1	1	11
Attendants, pool rooms, bowling alleys, golf clubs, etc.....	44	44	4	5	5	11	19						
All other occupations.....	37	24	1	2	4	4	13	18			1	1	11
Domestic and personal service.....	529	204	11	11	24	56	102	325	9	17	43	100	156
Laundry operatives.....	51	11	1		1	3	6	40	1	1	6	9	23
Servants.....	285	71	3	3	11	10	35	214	5	12	31	73	93
Walters.....	60	27	2	4	1	7	13	33			3	7	23
All other occupations.....	133	95	5	4	11	27	48	38	3	4	3	11	17
Clerical occupations.....	175	100	3	1	14	34	48	75			6	14	55
Bookkeepers and cashiers.....	16	2				1	1	14				5	9
Clerks (except "clerks" in stores).....	81	54			4	16	34	27			3	4	20
Messenger, errand, and office boys and girls ¹	43	41	3	1	10	16	11	27					12
Stenographers and typists.....	30							30			3	4	23
All other occupations.....	5	3				1	2	2				1	1

¹ Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."
² Some delivery men probably were returned and classified as chauffeurs, and others as teamsters or truck drivers.
³ Except telegraph messengers.

TABLE 25.—CHILDREN 10 TO 15 YEARS OLD IN SELECTED OCCUPATIONS, BY SEX, FOR JOHNSON CITY: 1930

OCCUPATION	JOHNSON CITY		OCCUPATION	JOHNSON CITY	
	Male	Female		Male	Female
CHILDREN 10 TO 15 YEARS OLD.....					
All occupations.....	1,276	1,313	Factory operatives and laborers—Continued.		
	48	21	Lumber and furniture industries.....	8	1
Chauffeurs, teamsters, and deliverymen.....			Other factories.....	1	5
Factory operatives and laborers:	5		Newsboys and bootblacks.....	8	
Knitting mills.....		5	Salesmen and saleswomen.....	6	2
			Servants and waiters.....	4	8
			Other occupations.....	14	