CHAPTER 3

Unemployment by Marital Condition

CONTENTS

	Page
Introduction	343
Period of idleness, color and nativity	343
Geographic divisions, States, and cities	343

TABLES

1. Females in unemployment classes A and B, by marital condition and period of idleness, for the United States: 1930 344
2. Females in unemployment classes A and B, by marital condition, color, and nativity, for the United States: 1930 344
3. Females in unemployment class A, by marital condition, by geographic divisions and States: 1930 345
4. Females in unemployment class B, by marital condition, by geographic divisions and States: 1930 346
5. Females in unemployment class A, by marital condition, for cities of 100,000 and over: 1930 347
6. Females in unemployment class B, by marital condition, for cities of 100,000 and over: 1930 349

CHAPTER 3—MARITAL CONDITION

Introduction.—In the unemployment tabulations, marital condition is shown for females only, as it did not appear that a tabulation by marital condition for males would serve any purpose not already served by the tabulation by family relationship. For females, however, marital condition appears more significant than family relationship. Comparatively few of the unemployed females are heads of families, and of the related members of families it is important to know how many are married and therefore having a claim on another person for their support.

Period of idleness, color and nativity.—Unemployment classes A and B are shown by marital condition and period of idleness in Table 1 and by marital condition, color and nativity in Table 2. The distribution by period of idleness shows that relatively larger numbers of married women than of single women and widows had been idle for short periods, while single women reported longer periods of idleness than either married women or widows. In the tables by color and nativity, the distribution of gainful workers is available for comparison with the unemployment returns. In class A, for both the native white and foreign-born white, the widows and divorced women show the highest percentages of unemployment, and married women the lowest. For Negro women in class A, married women show a slightly higher percentage of unemployment than either widows or single women. In class B, in all color and nativity groups, married women show the highest percentages of unemployment.

Geographic divisions, States, and cities.—Since no tabulations of marital condition are shown in Volume I of the Unemployment Reports, the returns for females in classes A and B are presented in Tables 3 to 6 by geographic divisions, States, and cities of 100,000 and over. No tables will be published for these areas showing marital condition by period of idleness or by color and nativity. This information, however, is available in the Bureau of the Census at the cost of the clerical work involved in making up the tables.

TABLE 1.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY MARITAL CONDITION AND PERIOD OF IDLENESS, FOR THE UNITED STATES: 1930

PERIOD OF IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle*			
	Total	Marital condition			Total	Marital condition		
		Single or unknown	Married	Widowed or divorced		Single or unknown	Married	Widowed or divorced
Total	370,324	205,577	92,507	72,240	131,178	66,543	44,807	19,828
Less than 1 week	11,818	5,346	3,855	2,617	45,779	22,424	17,021	6,334
1 or 2 weeks	58,559	30,265	16,284	12,010	29,701	15,201	9,887	4,613
3 or 4 weeks	60,430	32,759	15,596	12,075	15,476	8,284	4,731	2,461
5 to 8 weeks	61,490	34,582	14,906	12,002	10,715	5,761	3,223	1,731
9 to 13 weeks	55,152	31,711	12,950	10,491	8,394	4,403	2,710	1,281
14 to 26 weeks	70,260	40,512	16,702	13,046	10,345	4,862	3,725	1,758
27 to 52 weeks	34,574	19,975	8,130	6,469	2,447	1,317	736	394
53 weeks and over	10,958	6,693	2,226	2,039	556	357	128	71
Not reported	7,083	3,734	1,858	1,491	7,765	3,934	2,646	1,185
Per cent distribution	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 1 week	3.2	2.6	4.2	3.6	34.9	33.7	38.0	31.9
1 or 2 weeks	15.8	14.7	17.6	16.6	22.6	22.8	22.1	23.3
3 or 4 weeks	16.3	15.9	16.9	16.7	11.8	12.4	10.6	12.4
5 to 8 weeks	16.6	16.8	16.1	16.6	8.2	8.7	7.2	8.7
9 to 13 weeks	14.9	15.4	14.0	14.5	6.4	6.6	6.0	6.5
14 to 26 weeks	19.0	19.7	18.1	18.1	7.9	7.3	8.3	8.9
27 to 52 weeks	9.3	9.7	8.8	9.0	1.9	2.0	1.6	2.0
53 weeks and over	3.0	3.3	2.4	2.8	0.4	0.5	0.3	0.4
Not reported	1.9	1.8	2.0	2.1	5.9	5.9	5.9	6.0

TABLE 2.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY MARITAL CONDITION, COLOR, AND NATIVITY, FOR THE UNITED STATES: 1930

CLASS, COLOR, AND NATIVITY	Total	Single or unknown	Married	Widowed or divorced
Gainfully occupied women 15 years old and over:				
Total	10,632,227	5,734,825	3,071,302	1,826,100
Native white	7,608,789	4,622,496	1,883,872	1,102,421
Foreign-born white	1,155,717	573,431	361,427	220,859
Negro	1,776,922	499,934	795,032	481,956
Other races	90,799	38,964	30,971	20,864
CLASS A.—*Persons out of a job, able to work, and looking for a job:*				
Total	370,324	205,577	92,507	72,240
Native white	257,416	163,497	49,657	44,262
Foreign-born white	41,224	21,372	10,760	9,092
Negro	68,576	19,213	31,156	18,207
Other races	3,108	1,495	934	679
Per cent of gainfully occupied women 15 years old and over:				
Total	3.5	3.6	3.0	4.0
Native white	3.4	3.5	2.6	4.0
Foreign-born white	3.6	3.7	3.0	4.1
Negro	3.9	3.8	3.9	3.8
Other races	3.4	3.8	3.0	3.3
CLASS B.—*Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle:*				
Total	131,178	66,543	44,807	19,828
Native white	94,985	54,802	28,010	12,173
Foreign-born white	17,414	6,777	7,702	2,935
Negro	17,385	4,347	8,589	4,449
Other races	1,394	617	506	271
Per cent of gainfully occupied women 15 years old and over:				
Total	1.2	1.2	1.5	1.1
Native white	1.2	1.2	1.5	1.1
Foreign-born white	1.5	1.2	2.1	1.3
Negro	1.0	0.9	1.1	0.9
Other races	1.5	1.6	1.6	1.3

TABLE 3.—FEMALES IN UNEMPLOYMENT CLASS A, BY MARITAL CONDITION, BY GEOGRAPHIC DIVISIONS AND STATES: 1930

Class A.—Persons out of a job, able to work, and looking for a job

DIVISION AND STATE	Total	Single	Married	Widowed	Divorced	Unknown
United States	370,324	204,813	92,507	51,970	20,270	764
GEOGRAPHIC DIVISIONS:						
New England	37,376	24,999	7,691	3,564	1,065	57
Middle Atlantic	101,031	68,570	18,877	11,083	2,123	378
East North Central	80,266	45,481	18,856	10,555	5,257	117
West North Central	26,189	14,633	5,608	3,919	1,998	31
South Atlantic	42,236	17,175	15,784	7,412	1,804	61
East South Central	15,596	6,843	4,009	2,880	942	22
West South Central	24,664	9,418	7,876	5,114	2,240	16
Mountain	7,861	3,404	2,265	1,474	708	10
Pacific	35,105	14,290	10,641	5,969	4,133	72
NEW ENGLAND:						
Maine	1,956	952	678	237	87	2
New Hampshire	1,318	715	395	145	62	1
Vermont	646	380	140	92	33	1
Massachusetts	22,631	15,417	4,359	2,222	595	38
Rhode Island	4,935	3,396	991	403	144	1
Connecticut	5,890	4,139	1,128	465	144	14
MIDDLE ATLANTIC:						
New York	55,659	38,049	10,104	6,107	1,097	302
New Jersey	17,787	11,906	3,640	1,878	334	29
Pennsylvania	27,585	18,615	5,133	3,098	692	47
EAST NORTH CENTRAL:						
Ohio	19,239	10,266	4,841	2,738	1,375	19
Indiana	7,269	3,754	1,717	1,189	595	14
Illinois	31,506	18,911	6,725	4,064	1,752	54
Michigan	17,159	9,119	4,745	2,071	1,202	22
Wisconsin	5,093	3,431	828	493	333	8
WEST NORTH CENTRAL:						
Minnesota	6,168	4,262	935	621	342	8
Iowa	3,231	1,860	616	461	293	1
Missouri	10,277	5,033	2,566	1,863	806	9
North Dakota	762	530	130	55	42	5
South Dakota	479	296	95	52	34	2
Nebraska	2,456	1,356	559	344	192	5
Kansas	2,816	1,296	707	523	289	1
SOUTH ATLANTIC:						
Delaware	551	294	160	79	18	--------
Maryland	3,943	2,149	1,071	537	177	9
District of Columbia	2,581	1,073	972	461	66	9
Virginia	5,349	2,236	1,826	1,071	212	4
West Virginia	2,001	1,016	539	296	150	--------
North Carolina	7,774	3,424	2,922	1,176	240	12
South Carolina	3,604	1,453	1,412	670	65	4
Georgia	8,046	3,101	2,885	1,647	403	10
Florida	8,387	2,429	3,997	1,475	473	13
EAST SOUTH CENTRAL:						
Kentucky	4,414	2,100	1,186	844	275	9
Tennessee	4,528	2,117	1,461	698	245	7
Alabama	3,980	1,647	1,223	832	275	3
Mississippi	2,674	979	1,039	506	147	3
WEST SOUTH CENTRAL:						
Arkansas	2,355	926	672	557	198	2
Louisiana	5,823	2,410	2,040	1,105	265	3
Oklahoma	4,202	1,537	1,218	956	487	4
Texas	12,284	4,545	3,946	2,496	1,290	7
MOUNTAIN:						
Montana	1,077	533	275	165	103	1
Idaho	780	305	276	131	66	2
Wyoming	407	150	162	66	28	1
Colorado	3,101	1,272	922	633	274	--------
New Mexico	537	228	150	120	39	--------
Arizona	834	332	271	156	73	2
Utah	957	534	154	175	90	4
Nevada	168	50	55	28	35	--------
PACIFIC:						
Washington	5,544	2,326	1,687	892	625	14
Oregon	4,126	1,613	1,326	709	473	5
California	25,435	10,351	7,628	4,368	3,035	53

TABLE 4.—FEMALES IN UNEMPLOYMENT CLASS B, BY MARITAL CONDITION, BY GEOGRAPHIC DIVISIONS AND STATES: 1930

Class B.—Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle

DIVISION AND STATE	Total	Single	Married	Widowed	Divorced	Unknown
United States	**151, 178**	**66, 318**	**44, 807**	**15, 041**	**4, 787**	**225**
GEOGRAPHIC DIVISIONS:						
New England	25, 154	14, 583	8, 106	1, 936	489	40
Middle Atlantic	32, 385	19, 814	8, 811	3, 125	555	80
East North Central	24, 389	12, 085	8, 239	2, 724	1, 299	42
West North Central	7, 864	3, 776	2, 583	1, 045	456	4
South Atlantic	18, 133	7, 527	7, 506	2, 579	488	33
East South Central	7, 273	3, 132	2, 691	1, 076	363	11
West South Central	6, 682	2, 181	2, 792	1, 267	438	4
Mountain	1, 830	782	688	270	89	1
Pacific	7, 468	2, 438	3, 391	1, 019	610	10
NEW ENGLAND:						
Maine	1, 885	853	785	167	75	5
New Hampshire	1, 720	820	710	139	50	1
Vermont	719	342	277	79	18	3
Massachusetts	12, 837	7, 556	3, 989	1, 054	214	24
Rhode Island	4, 066	3, 288	1, 336	253	86	3
Connecticut	3, 027	1, 724	1, 009	244	46	4
MIDDLE ATLANTIC:						
New York	14, 480	8, 355	4, 252	1, 581	238	54
New Jersey	5, 264	3, 102	1, 569	504	83	6
Pennsylvania	12, 641	8, 357	2, 990	1, 040	234	20
EAST NORTH CENTRAL:						
Ohio	7, 011	3, 255	2, 484	843	417	12
Indiana	3, 373	1, 548	1, 264	370	188	3
Illinois	6, 930	3, 761	1, 987	839	329	14
Michigan	4, 784	2, 207	1, 813	482	273	9
Wisconsin	2, 291	1, 314	691	190	92	4
WEST NORTH CENTRAL:						
Minnesota	1, 536	852	434	181	68	1
Iowa	1, 042	503	354	110	75	-------
Missouri	3, 643	1, 661	1, 224	533	223	2
North Dakota	181	113	53	10	5	-------
South Dakota	101	55	26	14	6	-------
Nebraska	628	293	232	73	30	-------
Kansas	733	299	260	124	49	1
SOUTH ATLANTIC:						
Delaware	145	58	59	27	1	-------
Maryland	1, 315	635	462	180	36	2
District of Columbia	396	127	166	88	14	1
Virginia	1, 999	946	718	280	52	3
West Virginia	902	466	308	94	34	-------
North Carolina	4, 829	2, 257	2, 004	447	115	6
South Carolina	3, 188	1, 266	1, 450	432	37	3
Georgia	3, 981	1, 405	1, 603	800	158	15
Florida	1, 378	367	736	231	41	3
EAST SOUTH CENTRAL:						
Kentucky	1, 917	876	620	309	109	3
Tennessee	2, 665	1, 227	1, 009	307	117	5
Alabama	1, 678	611	674	207	94	2
Mississippi	1, 013	418	388	163	43	1
WEST SOUTH CENTRAL:						
Arkansas	638	225	229	142	41	1
Louisiana	1, 928	643	864	342	79	-------
Oklahoma	768	246	324	129	69	-------
Texas	3, 348	1, 067	1, 375	654	249	3
MOUNTAIN:						
Montana	229	104	75	36	14	-------
Idaho	178	69	84	15	10	-------
Wyoming	122	51	55	12	4	-------
Colorado	741	306	297	108	30	-------
New Mexico	87	34	24	24	5	-------
Arizona	155	51	64	32	7	1
Utah	292	157	79	39	17	-------
Nevada	26	10	10	4	2	-------
PACIFIC:						
Washington	1, 311	396	672	141	101	1
Oregon	1, 112	355	528	145	84	-------
California	5, 045	1, 687	2, 191	733	425	9

TABLE 5.—FEMALES IN UNEMPLOYMENT CLASS A, BY MARITAL CONDITION, FOR CITIES OF 100,000 AND OVER: 1930

Class A.—Persons out of a job, able to work, and looking for a job

CITY	Total	Single	Married	Widowed	Divorced	Unknown
Alabama:						
Birmingham	1,099	405	334	272	87	1
California:						
Long Beach	821	309	224	154	133	1
Los Angeles	9,123	3,822	2,541	1,575	1,178	7
Oakland	1,426	554	414	267	187	4
San Diego	1,008	362	344	192	109	1
San Francisco	3,181	1,423	781	480	464	33
Colorado:						
Denver	1,539	599	438	343	159	----------
Connecticut:						
Bridgeport	855	601	156	74	18	6
Hartford	955	542	285	95	32	1
New Haven	790	605	98	66	20	1
Delaware:						
Wilmington	354	191	98	55	10	----------
Florida:						
Jacksonville	1,099	287	486	250	74	2
Miami	1,638	440	881	231	86	----------
Tampa	1,294	351	655	198	89	1
Georgia:						
Atlanta	1,969	758	687	406	117	1
Illinois:						
Chicago	23,280	13,930	4,954	3,027	1,328	41
Peoria	223	123	53	24	23	----------
Indiana:						
Evansville	306	156	64	61	24	1
Fort Wayne	468	274	110	38	46	----------
Gary	282	150	75	46	11	----------
Indianapolis	1,773	740	535	356	142	----------
South Bend	362	244	61	33	24	----------
Iowa:						
Des Moines	424	187	108	78	51	----------
Kansas:						
Kansas City	601	226	193	127	55	----------
Wichita	358	164	89	62	43	----------
Kentucky:						
Louisville	2,130	961	601	428	133	7
Louisiana:						
New Orleans	3,216	1,413	1,087	592	124	----------
Maryland:						
Baltimore	3,099	1,677	824	431	158	9
Massachusetts:						
Boston	4,707	3,324	654	571	144	14
Cambridge	623	450	82	66	24	1
Fall River	929	556	256	101	15	1
Lowell	1,034	706	194	114	20	----------
Lynn	613	348	160	74	31	----------
New Bedford	1,198	595	473	103	25	2
Somerville	559	423	67	56	12	1
Springfield	893	593	162	105	31	2
Worcester	1,158	856	150	111	37	4
Michigan:						
Detroit	9,058	4,818	2,528	1,090	612	10
Flint	603	262	210	62	69	----------
Grand Rapids	666	383	152	74	55	2
Minnesota:						
Duluth	472	305	80	51	36	----------
Minneapolis	2,378	1,515	432	269	161	1
St. Paul	1,410	983	197	154	76	----------
Missouri:						
Kansas City	2,537	998	735	529	274	1
St. Louis	4,780	2,498	1,158	816	305	3
Nebraska:						
Omaha	977	476	256	149	92	4
New Jersey:						
Camden	900	552	235	91	22	----------
Elizabeth	360	255	70	32	3	----------
Jersey City	1,580	1,214	187	152	24	3
Newark	3,739	2,367	838	444	83	7
Paterson	547	359	107	62	12	7
Trenton	574	416	78	68	11	1

TABLE 5.—FEMALES IN UNEMPLOYMENT CLASS A, BY MARTIAL CONDITION, FOR CITIES OF 100,000 AND OVER: 1930—Continued

CITY	Total	Single	Married	Widowed	Divorced	Unknown
New York:						
Albany	333	222	60	43	8	----------
Buffalo	2,529	1,776	429	266	51	8
New York	40,559	28,697	6,624	4,233	749	256
Bronx Borough	7,763	6,206	805	597	121	34
Brooklyn Borough	12,979	10,321	1,345	999	178	136
Manhattan Borough	16,002	9,409	3,863	2,270	389	71
Queens Borough	3,416	2,452	562	333	59	10
Richmond Borough	399	309	49	34	2	5
Rochester	1,404	905	312	160	26	1
Syracuse	706	431	157	91	27	----------
Utica	506	300	123	68	13	2
Yonkers	498	337	89	58	4	10
Ohio:						
Akron	1,137	530	363	135	108	1
Canton	315	194	58	36	27	----------
Cincinnati	2,309	1,171	636	366	134	2
Cleveland	5,224	2,933	1,234	712	339	6
Columbus	1,281	543	406	205	126	1
Dayton	1,060	513	291	168	87	1
Toledo	1,286	536	432	220	98	----------
Youngstown	359	188	74	68	28	1
Oklahoma:						
Oklahoma City	518	197	154	98	68	1
Tulsa	752	250	200	183	119	----------
Oregon:						
Portland	2,175	892	564	413	302	4
Pennsylvania:						
Erie	351	220	74	36	21	----------
Philadelphia	13,990	9,150	2,965	1,595	264	16
Pittsburgh	2,458	1,565	415	378	96	4
Reading	293	182	60	30	21	----------
Scranton	422	339	31	44	7	1
Rhode Island:						
Providence	2,045	1,442	319	194	89	1
Tennessee:						
Chattanooga	691	299	222	123	46	1
Knoxville	486	224	154	76	32	----------
Memphis	792	290	261	178	58	5
Nashville	286	126	80	57	23	----------
Texas:						
Dallas	1,327	470	429	245	183	----------
El Paso	368	172	119	49	28	----------
Fort Worth	850	291	298	184	77	----------
Houston	1,500	461	563	281	193	2
San Antonio	963	430	243	189	101	----------
Utah:						
Salt Lake City	473	224	89	99	61	----------
Virginia:						
Norfolk	965	333	395	199	37	1
Richmond	945	433	282	186	44	----------
Washington:						
Seattle	1,968	847	521	345	254	1
Spokane	733	314	209	125	77	8
Tacoma	502	217	126	97	62	----------
Wisconsin:						
Milwaukee	1,922	1,245	350	183	141	3

TABLE 6.—FEMALES IN UNEMPLOYMENT CLASS B, BY MARITAL CONDITION, FOR CITIES OF 100,000 AND OVER: 1930

Class B.—Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle

CITY	Total	Single	Married	Widowed	Divorced	Unknown
Alabama:						
Birmingham	198	70	64	50	13	1
California:						
Long Beach	140	48	57	23	12	----------
Los Angeles	1,229	457	441	207	124	----------
Oakland	221	68	101	31	20	1
San Diego	240	66	121	37	16	----------
San Francisco	452	186	124	82	56	4
Colorado:						
Denver	236	102	76	40	18	----------
Connecticut:						
Bridgeport	261	156	79	23	3	----------
Hartford	245	104	94	38	8	1
New Haven	217	145	54	16	2	----------
Delaware:						
Wilmington	80	39	27	13	1	----------
Florida:						
Jacksonville	136	34	66	29	7	----------
Miami	164	28	112	22	2	----------
Tampa	196	61	94	31	10	----------
Georgia:						
Atlanta	424	153	158	91	22	----------
Illinois:						
Chicago	3,589	1,997	919	480	186	7
Peoria	67	29	27	9	2	----------
Indiana:						
Evansville	148	59	51	30	8	----------
Fort Wayne	261	120	105	16	20	----------
Gary	24	4	14	6	----------	----------
Indianapolis	470	173	195	72	30	----------
South Bend	423	182	189	33	19	----------
Iowa:						
Des Moines	104	46	40	11	7	----------
Kansas:						
Kansas City	105	36	42	14	13	----------
Wichita	47	15	24	4	4	----------
Kentucky:						
Louisville	791	322	274	144	50	1
Louisiana:						
New Orleans	777	286	311	157	23	----------
Maryland:						
Baltimore	773	397	255	119	21	1
Massachusetts:						
Boston	1,830	1,239	345	202	37	7
Cambridge	224	146	51	21	6	----------
Fall River	526	305	174	41	6	----------
Lowell	645	447	150	44	3	1
Lynn	168	78	57	25	8	----------
New Bedford	627	304	270	32	9	3
Somerville	114	73	24	14	3	----------
Springfield	121	67	35	13	6	----------
Worcester	598	398	132	54	13	1
Michigan:						
Detroit	1,933	955	653	204	114	7
Flint	99	41	44	7	7	----------
Grand Rapids	269	122	85	41	21	----------
Minnesota:						
Duluth	77	44	18	11	4	----------
Minneapolis	522	276	160	61	24	1
St. Paul	256	148	63	26	19	----------
Missouri:						
Kansas City	722	182	316	143	80	1
St. Louis	1,463	761	403	232	67	----------
Nebraska:						
Omaha	192	83	73	25	11	----------
New Jersey:						
Camden	89	57	24	5	3	----------
Elizabeth	23	11	11	1	----------	----------
Jersey City	248	195	30	21	2	----------
Newark	622	390	158	70	4	----------
Paterson	440	282	101	46	10	1
Trenton	323	206	84	27	4	2

TABLE 6.—FEMALES IN UNEMPLOYMENT CLASS B, BY MARITAL CONDITION, FOR CITIES OF 100,000 AND OVER: 1930—Continued

CITY	Total	Single	Married	Widowed	Divorced	Unknown
New York:						
Albany	41	28	11	2		
Buffalo	417	278	81	51	6	1
New York	6,505	4,516	1,160	681	107	41
Bronx Borough	1,203	891	153	126	26	7
Brooklyn Borough	2,248	1,683	338	178	25	24
Manhattan Borough	2,383	1,492	537	296	48	10
Queens Borough	581	389	121	64	7	
Richmond Borough	90	61	11	17	1	
Rochester	972	437	429	95	11	
Syracuse	294	165	90	35	4	
Utica	255	128	95	26	6	
Yonkers	535	299	157	72	4	3
Ohio:						
Akron	206	67	115	18	6	
Canton	61	27	19	10	5	
Cincinnati	719	365	200	109	42	3
Cleveland	1,351	712	420	147	70	2
Columbus	699	273	291	72	62	1
Dayton	255	91	108	31	25	
Toledo	267	109	97	34	27	
Youngstown	175	56	79	28	11	1
Oklahoma:						
Oklahoma City	72	22	31	8	11	
Tulsa	97	23	40	21	13	
Oregon:						
Portland	348	110	144	56	38	
Pennsylvania:						
Erie	93	53	20	15	5	
Philadelphia	3,352	2,208	778	310	54	2
Pittsburgh	640	400	139	83	18	
Reading	209	122	64	17	6	
Scranton	263	202	36	18	6	1
Rhode Island:						
Providence	1,200	893	200	76	30	1
Tennessee:						
Chattanooga	222	82	90	33	17	
Knoxville	518	230	188	66	34	
Memphis	121	40	47	26	7	1
Nashville	61	17	32	9	3	
Texas:						
Dallas	271	72	139	29	31	
El Paso	119	39	40	39	1	
Fort Worth	305	61	152	71	20	1
Houston	272	50	134	56	32	
San Antonio	197	77	53	52	15	
Utah:						
Salt Lake City	84	41	23	11	9	
Virginia:						
Norfolk	218	77	97	37	7	
Richmond	177	64	65	43	5	
Washington:						
Seattle	317	112	120	49	36	
Spokane	70	15	40	7	7	1
Tacoma	169	60	78	22	9	
Wisconsin:						
Milwaukee	698	413	193	55	35	2

CHAPTER 4

Part-time Employment

CONTENTS

	Page
Introduction	355
The full-time week	355
Days worked last week	355

TABLES

1. Unemployment class B, by sex—days worked last week, by days in a full-time week, for the United States: 1930	356
2. Unemployment class B, by sex—days worked last week, by days in a full-time week, for Negro workers in the southern States: 1930	356
3. Estimate of persons working part-time, by sex, by divisions and States: 1930	357
4. Estimate of persons working part-time, by sex, for cities of 100,000 and over: 1930	358
5. Estimate of Negroes working part-time, by sex, for the southern States and cities of 100,000 and over: 1930	360

CHAPTER 4—PART-TIME EMPLOYMENT

Introduction.—Part-time employment is underemployment, rather than unemployment. In its social effects, however, part-time employment may differ only in degree from true unemployment. The worker who is on part time usually receives only a proportional part of his full wage. The reduction of work from full time to part time may be accomplished (a) by reducing the number of hours of work in the day, (b) by reducing the number of days worked in the week or month, or (c) by making the employment irregular or intermittent. Part-time employment on the first basis can not be estimated from the census unemployment returns, as no questions were asked as to the number of hours of work in a day. Part-time employment of other types was returned on the census schedules only if the person on part-time work was idle on the day preceding the call of the enumerator.

Part-time workers who were on a short-week basis, if returned on the unemployment schedule, would naturally be shown as "persons having jobs, but on lay-off without pay" (class B). All persons reported as having jobs were asked to state the number of days in a full-time week and also the "number of days worked last week." If it may be assumed that part-time employment is equally distributed through the full-time week, it is possible to estimate the total number of persons working a specified number of days in a specified full-time week from a tabulation of the answers to these two questions. For example, if 1,000 persons were returned on the unemployment schedule as working four days last week out of a 6-day week, it may be assumed that as these persons were idle 2 days there must have been 2,000 other persons who also were idle 2 days, but who were at work on the day before the call of the enumerator. The calculation may be generalized by the following formula:

$$e = n\left(\frac{b}{b-a}\right)$$

in which—

a = Number of days worked "last week"
b = Days in a full-time week
$b-a$ = Number of days idle "last week"
n = Number of persons reported
e = Estimated number on part time

This calculation was made only for significant combinations of "days worked last week" and "days in a full-time week." The combinations selected were for persons working 2, 3, or 4 days out of a full-time week of 5, 5½, 6, or 7 days. These 12 combinations included 64.6 per cent of all persons who reported "days worked last week." The calculations were made separately for each sex in each area, and the area estimates totalled for the estimate of part-time employment for the United States. This estimate is therefore only an estimate of the number presumably working part time, regardless of the number of days worked.

The full-time week.—Of all persons in class B, 49.3 per cent reported a 6-day full-time week, 9.2 per cent a 5-day week, 25 per cent a 5½-day week. Full-time weeks of 7 days or shorter than 5 days were only occasionally reported.

Days worked last week.—Of all persons in class B who worked "last week" 17.5 per cent reported 2 days work, 22.9 per cent reported 3 days, and 15.6 per cent reported 4 days, with the remainder scattering or not reported.

TABLE 1.—UNEMPLOYMENT CLASS B, BY SEX—DAYS WORKED LAST WEEK, BY DAYS IN A FULL-TIME WEEK, FOR THE UNITED STATES: 1930

Class B.—Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle

DAYS IN A FULL-TIME WEEK	Total	DAYS WORKED LAST WEEK						
		No days	1 day	2 days	3 days	4 days	More than 4 days	Not reported
Total	758,585	338,731	33,807	73,457	96,046	65,357	76,320	74,867
Less than 5 days	22,193	8,345	2,339	3,711	3,875	2,671	500	752
5 days	69,662	31,955	3,453	8,119	10,423	6,608	6,685	2,419
5½ days	189,338	84,864	7,475	19,102	30,249	22,568	17,974	7,106
6 days	373,949	178,591	18,369	38,590	47,458	30,519	43,845	16,577
7 days	49,731	29,641	1,800	3,112	3,339	2,654	6,592	2,593
Not reported	53,712	5,335	371	823	702	337	724	45,420
Male	627,407	281,338	27,089	60,255	78,658	53,549	64,136	62,382
Less than 5 days	15,622	6,180	1,370	2,356	2,731	2,018	380	581
5 days	53,522	24,373	2,578	6,299	8,162	5,100	5,163	1,847
5½ days	143,491	66,309	5,647	13,960	21,899	16,625	13,563	5,488
6 days	331,595	157,397	15,817	34,458	42,560	27,317	39,360	14,686
7 days	38,499	22,510	1,405	2,532	2,749	2,213	5,068	2,622
Not reported	44,678	4,569	272	650	557	276	596	37,758
Female	131,178	57,393	6,718	13,202	17,388	11,808	12,184	12,485
Less than 5 days	6,571	2,165	969	1,355	1,144	653	114	171
5 days	16,140	7,582	875	1,820	2,261	1,508	1,522	572
5½ days	45,847	18,555	1,828	5,142	8,350	5,943	4,411	1,618
6 days	42,354	21,194	2,552	4,132	4,898	3,202	4,485	1,891
7 days	11,232	7,131	395	580	590	441	1,524	571
Not reported	9,034	766	99	173	145	61	128	7,662

TABLE 2.—UNEMPLOYMENT CLASS B, BY SEX—DAYS WORKED LAST WEEK, BY DAYS IN A FULL-TIME WEEK, FOR NEGRO WORKERS IN THE SOUTHERN STATES:[1] 1930

DAYS IN A FULL-TIME WEEK	Total	DAYS WORKED LAST WEEK						
		No days	1 day	2 days	3 days	4 days	More than 4 days	Not reported
Total	42,043	16,398	2,406	4,406	4,839	3,705	6,183	4,106
Less than 5 days	1,919	586	247	437	363	222	26	38
5 days	3,368	1,834	164	228	311	254	428	140
5½ days	5,755	2,496	304	567	684	546	705	453
6 days	24,327	9,218	1,469	2,835	3,124	2,434	4,374	873
7 days	3,923	2,126	203	302	316	221	605	150
Not reported	2,751	138	19	37	41	28	45	2,443
Male	29,731	10,388	1,652	3,209	3,803	3,012	4,991	2,676
Less than 5 days	972	343	93	184	183	131	18	20
5 days	1,492	574	91	115	214	165	272	61
5½ days	3,961	1,461	236	463	576	436	597	192
6 days	19,502	6,924	1,122	2,255	2,602	2,118	3,810	671
7 days	1,932	992	99	163	105	140	263	80
Not reported	1,872	94	11	29	33	22	31	1,652
Female	12,312	6,010	754	1,197	1,036	693	1,192	1,430
Less than 5 days	947	243	154	253	180	91	8	18
5 days	1,876	1,260	73	113	97	89	156	88
5½ days	1,794	1,035	68	104	108	110	108	261
6 days	4,825	2,294	347	580	522	316	564	202
7 days	1,991	1,134	104	139	121	81	342	70
Not reported	879	44	8	8	8	6	14	791

[1] Includes all States in the South Atlantic, East South Central, and West South Central divisions.

TABLE 3.—ESTIMATE OF PERSONS WORKING PART-TIME, BY SEX, BY DIVISIONS AND STATES: 1930

[Based on returns for persons reporting a full-time week of 5, 5½, 6, or 7 days]

DIVISION AND STATE	Male				Female			
	Total of estimate	Estimated number of persons working—			Total of estimate	Estimated number of persons working—		
		2 days	3 days	4 days		2 days	3 days	4 days
United States	**419, 924**	**87, 550**	**158, 524**	**173, 850**	**92, 974**	**18, 133**	**34, 869**	**39, 972**
GEOGRAPHIC DIVISIONS:								
New England	48, 956	8, 257	18, 623	22, 076	23, 685	4, 421	9, 299	9, 965
Middle Atlantic	130, 901	28, 547	53, 160	49, 194	25, 018	5, 315	10, 354	9, 949
East North Central	110, 872	23, 175	41, 754	45, 943	16, 001	3, 148	5, 803	7, 050
West North Central	20, 823	4, 620	7, 503	8, 691	3, 569	792	1, 354	1, 423
South Atlantic	45, 574	8, 467	16, 144	20, 963	13, 456	2, 032	4, 611	6, 813
East South Central	19, 302	3, 640	6, 214	9, 448	4, 362	668	1, 328	2, 366
West South Central	18, 445	4, 494	6, 210	7, 741	2, 962	797	1, 015	1, 150
Mountain	7, 087	2, 376	2, 043	2, 068	592	173	162	257
Pacific	17, 064	3, 965	5, 973	7, 126	2, 720	787	943	999
NEW ENGLAND:								
Maine	3, 349	624	1, 371	1, 354	1, 630	314	762	554
New Hampshire	2, 638	297	1, 209	1, 132	1, 512	283	628	601
Vermont	903	258	288	357	257	54	107	96
Massachusetts	22, 593	4, 293	8, 505	9, 795	10, 013	2, 124	3, 815	4, 074
Rhode Island	10, 650	1, 630	4, 066	4, 954	6, 910	1, 140	2, 710	3, 042
Connecticut	8, 823	1, 155	3, 184	4, 484	3, 363	497	1, 268	1, 598
MIDDLE ATLANTIC:								
New York	32, 749	8, 050	12, 249	12, 444	9, 975	2, 309	4, 111	3, 555
New Jersey	12, 631	2, 650	4, 835	5, 146	4, 484	837	1, 834	1, 813
Pennsylvania	85, 521	17, 841	36, 076	31, 604	11, 159	2, 169	4, 409	4, 581
EAST NORTH CENTRAL:								
Ohio	33, 082	7, 791	12, 057	13, 234	4, 986	1, 046	1, 910	2, 030
Indiana	16, 607	3, 281	7, 360	5, 966	2, 614	448	897	1, 269
Illinois	27, 677	6, 329	11, 497	9, 851	4, 039	882	1, 513	1, 644
Michigan	26, 051	4, 255	8, 155	13, 641	2, 989	545	964	1, 480
Wisconsin	7, 465	1, 519	2, 685	3, 251	1, 373	227	519	627
WEST NORTH CENTRAL:								
Minnesota	2, 711	689	860	1, 162	570	139	208	223
Iowa	4, 905	931	1, 839	2, 135	322	61	132	129
Missouri	8, 433	1, 888	3, 085	3, 460	2, 163	428	817	918
North Dakota	337	113	117	107	43	11	20	12
South Dakota	293	91	103	99	23	13	4	6
Nebraska	1, 756	389	683	684	193	53	85	55
Kansas	2, 388	528	816	1, 044	255	87	88	80
SOUTH ATLANTIC:								
Delaware	281	71	88	122	56	21	28	7
Maryland	4, 243	881	1, 640	1, 722	898	155	355	388
Dist. of Columbia	579	143	196	240	166	37	70	59
Virginia	5, 893	918	2, 144	2, 831	1, 457	218	595	644
West Virginia	12, 089	3, 058	4, 749	4, 282	503	95	185	283
North Carolina	10, 746	1, 421	3, 483	5, 842	5, 669	671	1, 920	3, 078
South Carolina	3, 060	412	1, 043	1, 605	1, 530	254	408	868
Georgia	6, 096	1, 005	1, 960	3, 131	2, 338	410	758	1, 170
Florida	2, 537	558	841	1, 188	779	171	292	316
EAST SOUTH CENTRAL:								
Kentucky	6, 089	1, 320	2, 247	2, 522	1, 010	179	351	480
Tennessee	4, 918	1, 005	1, 449	2, 464	1, 536	269	536	731
Alabama	5, 993	880	1, 756	3, 357	1, 353	146	321	886
Mississippi	2, 302	435	762	1, 105	463	74	120	269
WEST SOUTH CENTRAL:								
Arkansas	2, 557	670	878	1, 009	240	45	86	109
Louisiana	3, 670	827	1, 331	1, 512	872	260	279	333
Oklahoma	3, 305	859	1, 125	1, 321	268	79	98	91
Texas	8, 913	2, 138	2, 876	3, 899	1, 582	413	552	617
MOUNTAIN:								
Montana	1, 527	285	639	603	58	21	19	18
Idaho	365	78	128	159	58	15	16	27
Wyoming	340	113	123	104	37	10	8	19
Colorado	3, 211	965	1, 255	991	206	60	69	77
New Mexico	467	167	120	180	25	6	8	11
Arizona	723	184	215	324	70	18	19	33
Utah	1, 279	566	431	282	125	39	19	67
Nevada	75	18	32	25	13	4	4	5
PACIFIC:								
Washington	3, 582	749	1, 309	1, 524	313	95	101	117
Oregon	2, 372	485	873	1, 014	432	118	146	168
California	11, 110	2, 731	3, 791	4, 588	1, 084	574	696	714

TABLE 4.—ESTIMATE OF PERSONS WORKING PART-TIME, BY SEX, FOR CITIES OF 100,000 AND OVER: 1930

[Based on returns for persons reporting a full-time week of 5, 5½, 6, or 7 days]

CITY	MALE				FEMALE			
	Total of estimate	Estimated number of persons working—			Total of estimate	Estimated number of persons working—		
		2 days	3 days	4 days		2 days	3 days	4 days
Alabama:								
Birmingham	552	70	160	322	69	21	30	18
California:								
Long Beach	218	56	85	77	83	18	57	8
Los Angeles	2,700	736	1,005	959	556	159	185	212
Oakland	386	106	100	180	99	20	31	48
San Diego	355	93	140	122	141	48	46	47
San Francisco	1,039	242	422	375	149	44	53	52
Colorado:								
Denver	420	131	157	132	80	26	34	20
Connecticut:								
Bridgeport	599	73	190	336	259	43	109	107
Hartford	747	76	385	286	161	18	93	50
New Haven	795	139	236	420	254	34	82	138
Delaware:								
Wilmington	135	38	32	65	27	14	9	4
Florida:								
Jacksonville	199	61	61	77	62	18	28	16
Miami	233	54	77	102	102	24	37	41
Tampa	145	32	46	67	74	11	27	36
Georgia:								
Atlanta	556	133	182	241	194	37	61	96
Illinois:								
Chicago	9,383	2,219	3,840	3,324	2,099	500	809	790
Peoria	166	38	71	57	28	11	8	9
Indiana:								
Evansville	342	59	119	164	131	27	24	80
Fort Wayne	627	99	223	305	179	16	81	82
Gary	296	30	99	167	5	2	3	------
Indianapolis	1,371	290	460	621	313	40	134	139
South Bend	4,400	817	2,738	845	805	128	291	386
Iowa:								
Des Moines	215	60	69	86	31	6	17	8
Kansas:								
Kansas City	239	58	81	100	62	23	11	28
Wichita	138	23	38	77	21	7	8	6
Kentucky:								
Louisville	1,335	280	516	539	448	67	139	242
Louisiana:								
New Orleans	1,484	351	568	565	499	162	168	169
Maryland:								
Baltimore	1,804	443	735	626	606	108	277	221
Massachusetts:								
Boston	3,001	878	1,223	900	976	263	461	252
Cambridge	407	94	134	179	174	22	87	65
Fall River	595	71	193	331	582	64	225	293
Lowell	648	122	205	321	507	106	171	230
Lynn	230	63	109	58	78	23	30	25
New Bedford	713	186	269	258	544	134	189	221
Somerville	258	37	71	150	89	20	32	37
Springfield	181	42	50	89	37	10	9	18
Worcester	1,939	300	781	858	2,874	97	2,609	168
Michigan:								
Detroit	13,769	2,052	4,303	7,414	1,629	300	553	776
Flint	323	55	100	168	49	4	18	27
Grand Rapids	1,593	251	475	867	167	24	40	103
Minnesota:								
Duluth	139	35	52	52	26	13	8	5
Minneapolis	628	159	228	241	266	65	98	103
St. Paul	316	69	119	128	100	21	46	33

TABLE 4.—ESTIMATE OF PERSONS WORKING PART-TIME, BY SEX, FOR CITIES OF 100,000 AND OVER: 1930—Continued

CITY	MALE				FEMALE			
	Total of estimate	Estimated number of persons working—			Total of estimate	Estimated number of persons working—		
		2 days	3 days	4 days		2 days	3 days	4 days
Missouri:								
Kansas City	1,251	225	383	643	609	96	196	317
St. Louis	3,425	905	1,338	1,182	925	208	398	319
Nebraska:								
Omaha	461	136	134	191	83	20	39	24
New Jersey:								
Camden	125	38	43	44	42	5	22	15
Elizabeth	212	64	80	68	31	2	11	18
Jersey City	472	162	181	129	108	20	53	35
Newark	1,435	248	645	542	386	111	144	131
Paterson	514	120	202	192	173	40	80	53
Trenton	1,314	273	509	532	461	94	177	190
New York:								
Albany	59	18	26	15	8	3	5	-------
Buffalo	1,190	247	481	462	309	74	100	135
New York	14,666	4,657	5,710	4,299	3,258	940	1,298	1,020
Rochester	2,025	641	854	530	1,050	384	461	205
Syracuse	1,152	184	304	664	198	40	64	94
Utica	388	81	145	162	344	55	131	158
Yonkers	1,296	123	381	792	900	143	313	444
Ohio:								
Akron	536	87	155	294	128	20	54	54
Canton	872	150	334	388	42	12	16	24
Cincinnati	1,625	384	585	656	437	92	161	184
Cleveland	5,028	1,046	1,442	2,540	1,010	211	331	468
Columbus	1,560	414	588	558	480	127	215	138
Dayton	680	100	210	370	206	31	70	105
Toledo	2,070	297	625	1,148	173	20	77	76
Youngstown	2,317	648	996	673	106	48	31	27
Oklahoma:								
Oklahoma City	272	67	83	122	32	8	13	11
Tulsa	309	89	126	94	52	14	22	16
Oregon:								
Portland	615	125	247	243	159	33	63	63
Pennsylvania:								
Erie	499	64	96	339	28	8	11	9
Philadelphia	6,989	2,016	2,814	2,159	2,837	751	1,155	931
Pittsburgh	3,402	675	1,576	1,152	392	96	139	157
Reading	947	224	434	289	333	57	142	134
Scranton	1,387	401	399	587	216	35	84	97
Rhode Island:								
Providence	2,509	465	1,118	926	1,587	280	684	623
Tennessee:								
Chattanooga	418	99	139	180	171	31	75	65
Knoxville	796	156	302	338	493	79	165	249
Memphis	216	57	60	99	33	5	13	15
Nashville	105	30	36	39	17	11	6	-------
Texas:								
Dallas	202	55	111	136	132	24	39	69
El Paso	173	39	58	76	76	19	34	23
Fort Worth	352	97	112	143	112	52	31	29
Houston	595	148	227	220	119	35	60	24
San Antonio	233	53	87	93	77	10	26	41
Utah:								
Salt Lake City	134	47	52	35	36	7	7	22
Virginia:								
Norfolk	258	69	114	75	79	26	30	23
Richmond	284	65	92	127	80	15	26	39
Washington:								
Seattle	1,035	270	372	393	91	18	34	39
Spokane	108	37	38	33	25	9	13	3
Tacoma	277	73	79	125	62	25	20	17
Wisconsin:								
Milwaukee	2,568	490	854	1,224	577	88	190	299

TABLE 5.—ESTIMATE OF NEGROES WORKING PART-TIME, BY SEX, FOR THE SOUTHERN STATES AND CITIES OF 100,000 AND OVER: 1930

[Based on returns for persons reporting a full-time week of 5, 5½, 6, or 7 days]

STATE AND CITY	MALE				FEMALE			
	Total of estimate	Estimated number of persons working—			Total of estimate	Estimated number of persons working—		
		2 days	3 days	4 days		2 days	3 days	4 days
South Atlantic Division	10,764	2,352	3,950	4,462	3,058	839	1,062	1,157
Delaware	70	17	15	38	15	10	5	-------
Maryland	778	215	278	285	243	83	95	65
District of Columbia	255	65	81	109	187	17	36	34
Virginia	1,546	285	656	605	365	101	143	121
West Virginia	2,128	572	862	694	33	15	10	8
North Carolina	1,451	342	475	634	476	121	145	210
South Carolina	1,069	177	364	528	416	160	115	141
Georgia	2,368	471	869	1,028	904	218	332	354
Florida	1,099	208	350	541	519	114	181	224
East South Central Division	4,920	953	1,637	2,330	789	169	247	373
Kentucky	753	169	285	299	229	34	47	148
Tennessee	874	181	264	429	97	42	29	26
Alabama	2,225	391	692	1,142	293	53	102	138
Mississippi	1,068	212	396	460	170	40	69	61
West South Central Division	5,306	1,281	1,763	2,312	1,303	414	434	455
Arkansas	602	155	181	266	96	24	36	36
Louisiana	1,803	438	702	753	626	187	198	241
Oklahoma	460	88	141	231	61	20	25	16
Texas	2,351	550	739	1,062	520	183	175	162
CITIES								
Alabama:								
Birmingham	309	35	88	186	49	12	24	13
Delaware:								
Wilmington	30	7	4	19	11	8	3	-------
Florida:								
Jacksonville	95	26	20	49	46	11	22	13
Miami	110	26	28	56	97	22	37	38
Tampa	29	6	4	19	19	11	8	-------
Georgia:								
Atlanta	205	70	70	65	73	21	31	21
Kentucky:								
Louisville	271	57	109	105	142	24	23	95
Louisiana:								
New Orleans	854	213	355	286	391	131	123	137
Maryland:								
Baltimore	509	166	188	155	215	68	93	54
Oklahoma:								
Oklahoma City	27	11	10	6	4	2	2	-------
Tulsa	82	25	40	17	23	5	11	7
Tennessee:								
Chattanooga	138	28	44	66	8	4	4	-------
Knoxville	135	30	42	63	16	9	7	-------
Memphis	100	21	36	43	20	2	8	10
Nashville	36	8	6	22	5	3	2	-------
Texas:								
Dallas	39	12	20	7	33	3	19	11
El Paso	-------	-------	-------	-------	2	-------	2	-------
Fort Worth	64	11	24	29	53	36	14	3
Houston	253	71	89	93	87	27	43	17
San Antonio	10	2	5	3	13	1	6	6
Virginia:								
Norfolk	152	38	69	45	56	18	18	20
Richmond	162	37	63	62	23	6	11	6

CHAPTER 5

The Special Census of Unemployment, January, 1931

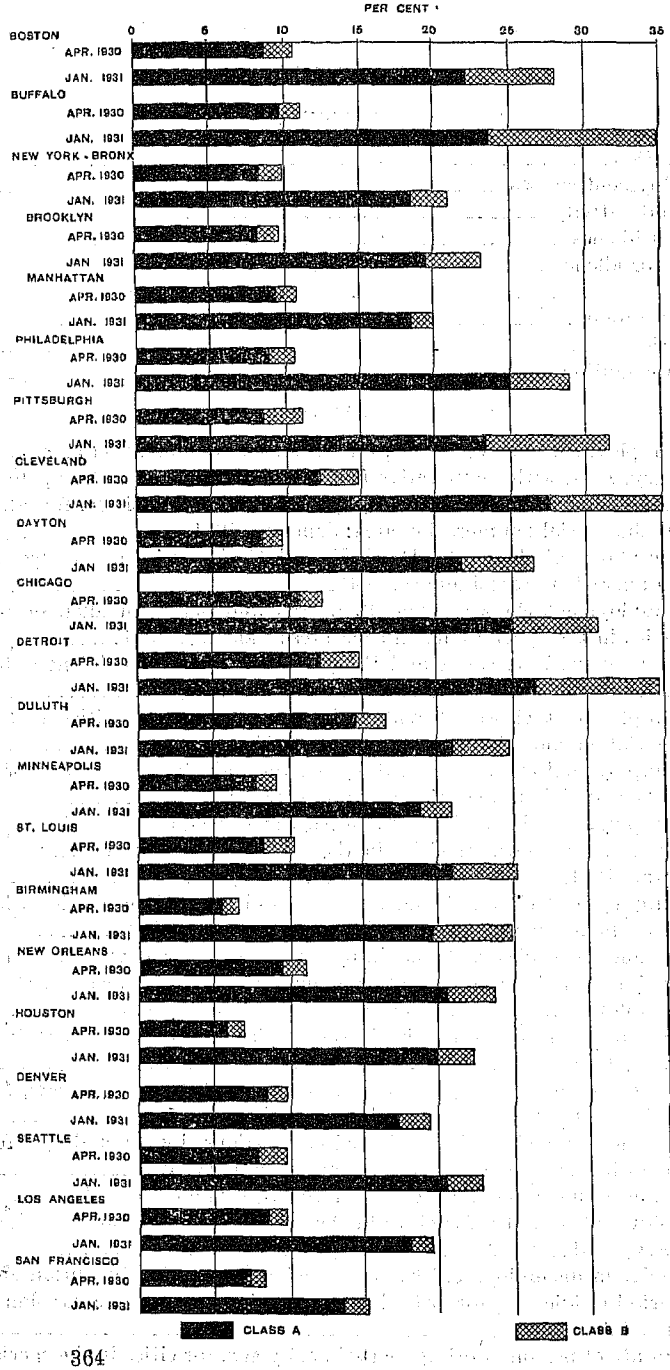
CONTENTS

	Page
Introduction	365
Unemployment classes	365
Color and nativity	367
Period of idleness	367
Reason for idleness	367
Age	368
Industry groups	368
Occupation	368
Marital condition	369

TABLES

1. Unemployment classes by sex, for the special enumeration area, January, 1931, with comparative figures for the same area, April, 1930 — 366
2. Unemployment classes A and B, by sex, color, and nativity, for cities in the special enumeration area: January, 1931 — 370
3. Unemployment classes C, D, E, F, and G, for cities in the special enumeration area: January, 1931 — 374
4. Unemployment classes A and B, by sex and period of idleness, for cities in the special enumeration area: January, 1931 — 374
5. Unemployment classes A and B, by sex and reason for idleness, for cities in the special enumeration area: January, 1931 — 379
6. Unemployment classes A and B, by sex and age, for cities in the special enumeration area: January, 1931 — 383
7. Unemployment classes A and B, by sex and industry groups, for cities in the special enumeration area: January, 1931 — 389
8. Unemployment classes A and B, for Negro workers, by sex and industry groups, for Southern cities in the special enumeration area: January, 1931 — 410
9. Unemployment classes A and B, by sex and selected occupations, for cities in the special enumeration area: January, 1931 — 413
10. Unemployment classes A and B, by sex, color, and nativity, by occupations, for cities in the special enumeration area: January, 1931 — 463
11. Unemployment classes A and B, in selected occupations, by sex and period of idleness, for cities in the special enumeration area: January, 1931 — 497
12. Unemployment class A, in selected occupations, by sex and age, for cities in the special enumeration area: January, 1931 — 530
13. Unemployment class B, in selected occupations, by sex and age, for cities in the special enumeration area: January, 1931 — 562
14. Females in unemployment classes A and B, by marital condition, and color and nativity, for cities in the special enumeration area: January, 1931 — 593
15. Females in unemployment classes A and B, by marital condition and period of idleness, for cities in the special enumeration area: January, 1931 — 596
16. Estimate of persons working part-time, by sex, for cities in the special enumeration area: January, 1931 — 600

PER CENT OF MALE GAINFUL WORKERS IN UNEMPLOYMENT CLASSES A AND B, APRIL, 1930, AND JANUARY, 1931, IN THE CITIES INCLUDED IN THE SPECIAL UNEMPLOYMENT CENSUS OF JANUARY, 1931.



CHAPTER 5—THE SPECIAL CENSUS OF UNEMPLOYMENT, JANUARY, 1931

Introduction.—A special census of unemployment was taken in January, 1931, in 21 selected urban areas, of which 18 were entire cities and 3 were boroughs of New York City. The combined population of these cities and boroughs, according to the Fifteenth Census, was 20,638,981, amounting to 56.8 per cent of the total population in cities of 100,000 or more inhabitants.

In order to make the returns comparable with those of the unemployment census of April, 1930, the same schedule form was used as in the census of the previous year, with the addition of questions on sex, age, occupation, marital condition, color, and nativity, which in 1930 were transcribed to the unemployment schedule from the population schedule. So far as possible the same enumerators who canvassed these areas in 1930 were reemployed for the special census. These enumerators were instructed to visit each family and to inquire of some responsible person whether or not any member of the household who ordinarily worked at a gainful occupation was unemployed on the preceding day, or on the last regular working day and, if so, to ask the specified questions and make detailed entries on the special unemployment schedule.

In spite of every effort to make the returns comparable, there were certain unavoidable differences in the character of the two enumerations which should be considered in comparing the results. In the first place, the attention of the enumerator in April, 1930, was primarily directed to the enumeration of the population, with the unemployment census as a secondary consideration, while in January, 1931, the enumeration of the unemployed was the one and only object of the census. In the second place, the two censuses were taken at different seasons of the year. In certain industries and occupations, employment is seasonal, and January is likely to be the month of minimum employment. In the Northern States, this is particularly true of such occupations as the building trades, laborers on roads and streets, and operatives in fruit and vegetable canneries.

Unemployment classes.—In the tabulation of the returns from the special unemployment census, the same plan of separation into classes was followed as in the tabulation of the returns from the census of April, 1930. Table 1 presents the unemployment returns for the seven classes by sex for the 21 areas combined, in comparison with the returns in the same areas in 1930.

In both censuses the returns in class A (persons out of a job, able to work, and looking for a job) constitute by far the greater part of the unemployment returns. These persons may be considered as unemployed in the strictest sense of the term.

Class B (persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle), as tabulated, includes two quite distinct groups—(1) persons working part time but who were not at work on the day before the call of the enumerator, and (2) persons laid off for an indefinite period and therefore in a position little better than those in class A, who had no promise of eventual reemployment in their old jobs. In the 1931 special census, the number in class B idle less than one week was relatively far greater than in the census of 1930. This may be taken as an indication that the increase in part-time employment between the dates of the two censuses was even greater than the increase in the

wholly unemployed. This assumption is also borne out by the estimates of part-time employment presented in Table 16, as compared with the estimates of part-time employment for the earlier census, shown on pages 358 and 359 of this volume.

TABLE 1.—UNEMPLOYMENT CLASSES BY SEX, FOR THE SPECIAL ENUMERATION AREA, JANUARY, 1931, WITH COMPARATIVE FIGURES FOR THE SAME AREA, APRIL, 1930

DESCRIPTION OF CLASS	SPECIAL CENSUS, JANUARY, 1931			FIFTEENTH CENSUS, APRIL, 1930		
	Total	Male	Female	Total	Male	Female
Total population				20,638,981	10,355,745	10,283,236
Population 10 years old and over				17,350,561	8,692,045	8,658,516
Gainful workers (persons reporting a gainful occupation)				9,465,987	6,932,225	2,533,762
UNEMPLOYMENT CLASSES						
CLASS A.—*Persons out of a job, able to work, and looking for a job*	1,930,437	1,511,829	418,608	775,560	647,254	128,306
Per cent of total population, 1930 [1]	9.4	14.6	4.1	3.8	6.3	1.2
Per cent of gainful workers, 1930 [1]	20.4	21.8	16.5	8.2	9.3	5.1
CLASS B.—*Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle*	367,814	307,139	60,675	138,562	113,818	24,744
Per cent of total population, 1930 [1]	1.8	3.0	0.6	0.7	1.1	0.2
Per cent of gainful workers, 1930 [1]	3.9	4.4	2.4	1.5	1.6	1.0
CLASS C.—*Persons out of a job and unable to work*	20,273	15,674	4,599	41,279	32,044	9,235
CLASS D.—*Persons having jobs but idle on account of sickness or disability*	26,102	19,900	6,202	46,065	33,490	12,575
CLASS E.—*Persons out of a job and not looking for work*	3,023	2,116	907	18,814	12,685	6,129
CLASS F.—*Persons having jobs but voluntarily idle, without pay*	2,723	2,006	717	12,905	8,728	4,177
CLASS G.—*Persons having jobs and drawing pay, though not at work (on vacation, etc.)*	4,395	3,389	1,006	13,505	9,490	4,015

[1] Percentages computed on basis of 1930 census figures, as no census of population or gainful workers was taken in 1931.

The number returned as unable to work, either with or without jobs, classes C and D, was much smaller in 1931 than in 1930. This decrease was partly due to the fact that hospitals were not canvassed in the special enumeration of 1931. No special emphasis was placed on a complete enumeration of the sick or disabled, and it is probable that in a census of unemployment the enumerator did not think of the sick or disabled as unemployed.

The heavy decrease shown by the returns of persons voluntarily idle, either with or without jobs, in classes E and F, may be explained on the theory that many persons who said they were voluntarily idle in April, 1930, were by January, 1931, willing to admit that their idleness was not entirely voluntary. It is also possible that some persons who were actually not looking for work believed by January, 1931, that it would be to their advantage to claim to be looking for work. Still another possible explanation is that in April, 1930, some persons may have reported that they were not looking for work for the reason that they knew that it was useless to look for work in their usual occupation. By January, 1931, these same persons may have been looking for any kind of work.

The decrease in class G (persons having jobs and drawing pay, though not at work, on vacation, etc.) is of little significance in relation to the unemployment

problem. Some of these returns were probably the result of a misunderstanding of the question, as vacations with pay are not ordinarily taken either in January or in April. So far as these returns are accurate, the decline may be due to a less liberal policy on the part of employers in granting vacations with pay in a later stage of the economic depression.

Tabulations by color, nativity, period of idleness, reason for idleness, age, marital condition for females, industry groups and occupations have been made only for classes A and B. The totals in classes C to G are shown by cities in Table 3.

In Table 1, and in other tables in which unemployment returns in January, 1931, are compared with population and number of gainful workers, the base figures are those of the population census of April, 1930. In the special unemployment census, the enumeration covered only persons who were gainful workers but not employed. No attempt was made to estimate population or gainful workers in January, 1931, as it is not certain that there was any material increase or decrease in gainful workers or even in population in urban areas between April, 1930, and January, 1931.

Color and nativity.—In Table 2, unemployment classes A and B are shown for each city by color and nativity, including native whites, foreign-born whites, Negroes, and other races, with figures for population and gainful workers for purposes of comparison.

Period of idleness.—Unemployment classes A and B of the special census of January, 1931, were tabulated by period of idleness according to the same plan used in the tabulation of the returns from the 1930 census. As in the earlier census, the number of weeks idle for class A (persons out of a job, able to work, and looking for a job) is based upon the replies to the question "For how many weeks has he been without a job?" while for class B (persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle) the corresponding question read, "How many weeks since he has worked on that job?" If these questions were interpreted literally, the periods of idleness in class A should represent the number of weeks with no employment whatever, while the second form of the question admits of the possibility of some employment within the period of idleness reported, in the form of odd jobs or temporary employment at other than the regular occupation.

The contrast between class A and class B in respect to the period of idleness, is much more striking in the returns of the 1931 census than it was in the 1930 returns. For class A, the period of idleness in 1931 is generally longer than in 1930, and for class B decidedly shorter in 1931 than in 1930. The probable explanation is that in 1931 many of those who had been laid off for long periods had given up hope of returning to their old jobs and considered themselves wholly unemployed. On the other hand, there was a large increase in part-time employment, a part of which was reported in class B as idleness of less than one week. In Table 11, the returns in classes A and B are presented by selected occupations tabulated by period of idleness, and in Table 15, females in classes A and B are shown by period of idleness and by marital condition.

Reason for idleness.—Each person enumerated in the census of unemployment was asked to state the reason why he was not at work on the day preceding the call of the enumerator. These answers were consolidated into 12 groups and are presented in Table 5 by sex for classes A and B. Those persons who gave reasons indicating personal disability, but who were at the same time able to work and looking for a job, were assumed to be persons who had lost their jobs

on account of illness or accident, but who had later recovered their health. Persons having jobs and laid off without pay, who gave disability as a reason for idleness, were by definition assigned to class D. Similarly, persons having jobs and voluntarily idle were by definition assigned to class F. Under economic conditions, the actual reasons assigned were such as "plant closed," "lack of orders," "plant on part time," "job completed," or equivalents of these expressions. Under industrial policy, typical reasons were "force reduced," or "machines introduced." In class A a large number in each city gave reasons which could not be definitely assigned to any specific group. These reasons, such as "laid off", "slack work," "can't find work," etc., were grouped as "immediate or superficial reasons."

Age.—The unemployment returns have been tabulated in 5-year age groups beginning with ages 10 to 14. All returns for children under the age of 10 years were disregarded, as in the occupation tabulation such persons do not fall within the definition of gainful workers. In Table 6 the age distribution of unemployment classes A and B is shown by sex in comparison with the number of gainful workers similarly distributed for each city in the special enumeration area. In Tables 12 and 13, the same returns are shown by age for selected occupations. The age and occupation distribution in these tables has been made to conform as closely as possible with the age and occupation distribution of the gainful workers as presented in Volume IV of the Fifteenth Census reports on population, giving statistics of occupation by States and cities.

Industry groups.—Table 7, showing returns from the special unemployment census of January, 1931, for cities, by industry groups, corresponds with the industry group tabulation for States and cities shown in Volume I (Unemployment Returns by Classes for States, Counties, Urban and Rural Areas, and Cities). This table should not be confused with Table 9, in which the same returns are presented by occupations.

The industry groups in Table 7 are not subdivided by occupation. Each group includes all persons employed in the industries comprised in the group regardless of occupation. The totals for the main industry groups do not correspond with the totals for the general divisions of occupations, chiefly because of the inclusion in each main industry group of the clerical workers who are shown in a separate general division in the occupation tabulation. The figures for gainful workers by industry groups were obtained from a preliminary tabulation and the totals by sex differ slightly from the corresponding totals in the occupation tabulation.

Occupation.—The returns in classes A and B from the special unemployment census of January, 1931, were classified into 330 occupations and occupation groups, in accordance with the census classification of gainful workers by sex and occupation, and tabulated by period of idleness, color, nativity, and age. This classification of occupations is the same as that used in the tabulation of the occupation returns for the census of April, 1930, and described in detail in Chapter 1, page 9. In the published tables for cities, only those occupations are shown as a rule in which 100 or more persons were returned as unemployed. For the detailed tables showing occupation by period of idleness, color, nativity, and age, the list of occupations was still further reduced.

Table 9 shows for each city in the special enumeration area the number of gainful workers and the number of unemployment returns in classes A and B by sex for selected occupations. In order to show as many well defined occupations as possible, the indefinite residual occupation groups have been omitted from the table. Under the general occupation division of trade, for example, the total for the division includes other occupations not shown separately. These occu-

pations, if shown, would be grouped as "All other pursuits in trade." If desired, complete figures for the residual or "all other" groups can always be obtained by adding the figures for detailed occupations and subtracting from the occupation groups in which they are included.

The tabulation by occupations should be carefully distinguished from the industry group tabulation shown in Table 7. The general divisions of occupations, although similarly designated, are not identical with the main industry groups.

The figures for gainful workers by occupation are taken from the volume giving occupation statistics by States and are those obtained at the census of April, 1930. Consequently, in a few instances, occupations are shown in which the number unemployed in January, 1931, exceeded the total of gainful workers in April, 1930. In some occupations, it is quite possible that 100 per cent of the gainful workers would be unemployed in January, and in the winter months it is also possible for the number of potential workers in large cities to be increased by casual workers from smaller cities or rural areas. In other cases, however, it is likely that for the same individuals the answers to the occupation question were not the same in 1931 as in 1930. The schedule called for a return of industry in which employed as well as occupation pursued, as, for example: Occupation, machinist; industry, automobile factory. Those who were actually at work, as a rule, answered these questions in full, but those who were unemployed and returning only the occupation usually pursued, were less likely to return a specific industry. This was particularly true of the unemployment returns at the special census of January, 1931. A laborer who in April, 1930, was working in a steel mill may have stated his occupation and industry correctly at that time. But in 1931, when he was unemployed and willing to take a job as common laborer, he was likely to be returned simply as a laborer, with no industry specified, which automatically gave him a different occupation classification. As a result of this tendency, the unemployment returns in 1931, shown in Table 7 as "industry not specified" and those shown in Table 9 as laborers not otherwise specified, are unduly large, while in specific industries and occupation within these industries, unemployment returns are correspondingly small.

In Tables 10, 12, and 13, showing occupation by color and nativity, and age, figures for gainful workers similarly classified are not shown. These figures by the same classifications may be found in the volume giving occupation statistics by States, or in the occupation bulletins for the States in which the cities in the special enumeration area are located.

In Table 11 occupation by period of idleness, the total and the column for period of idleness not reported are omitted, in order to show a more detailed distribution of weeks idle. The totals will be found in Table 9 and the number with weeks idle not reported may be obtained by subtraction. Similarly, the totals for all ages in Tables 12 and 13, and the column for age unknown, are omitted in order to show on one page the age periods shown in the occupation report.

Marital condition.—In Table 14 the unemployment returns for females in classes A and B are shown by marital condition, color, and nativity, for each city in the special enumeration area, and in Table 15 the same returns are presented by marital condition and period of idleness. The tabulation by family relationship shown for the 1930 unemployment returns could not be made from the returns of the special unemployment census of 1931, since the family relationship in the 1930 returns was determined from entries on the population schedule.

TABLE 2.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

Class A.—Persons out of a job, able to work, and looking for a job
Class B.—Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle

[Per cent not shown where less than 0.1 nor where base is less than 100]

CITY AND SUBJECT	MALE					FEMALE				
	Total	White		Negro	Other races	Total	White		Negro	Other races
		Native	Foreign-born				Native	Foreign-born		
BOSTON										
Total population: 1930	383,454	260,419	111,261	10,223	1,551	397,734	268,981	118,095	10,351	307
Gainful workers: 1930	246,930	138,928	99,713	7,033	1,256	108,416	74,243	30,115	4,027	31
CLASS A: 1931	54,717	31,454	21,619	1,544	100	15,350	11,359	3,041	949	1
Per cent of population	14.3	12.1	19.4	15.1	6.4	3.9	4.2	2.6	9.2	0.3
Per cent of gainful workers	22.2	22.6	21.7	22.0	8.0	14.2	15.3	10.1	23.6	------
CLASS B: 1931	14,512	7,152	7,029	296	35	4,211	3,066	872	273	------
Per cent of population	3.8	2.7	6.3	2.9	2.3	1.1	1.1	0.7	2.6	------
Per cent of gainful workers	5.9	5.1	7.0	4.2	2.8	3.9	4.1	2.9	6.8	------
BUFFALO										
Total population: 1930	284,460	215,291	61,749	7,064	356	288,616	225,262	56,567	6,499	288
Gainful workers: 1930	180,961	121,809	53,809	5,093	250	58,249	46,906	9,675	1,621	47
CLASS A: 1931	42,935	28,557	12,332	2,010	36	7,739	6,479	637	623	------
Per cent of population	15.1	13.3	20.0	28.5	10.1	2.7	2.9	1.1	9.6	------
Per cent of gainful workers	23.7	23.4	22.9	39.5	14.4	13.3	13.8	6.6	38.4	------
CLASS B: 1931	20,341	12,715	7,071	546	9	2,722	2,374	290	58	------
Per cent of population	7.2	5.9	11.5	7.7	2.5	0.9	1.1	0.5	0.9	------
Per cent of gainful workers	11.2	10.4	13.1	10.7	3.6	4.7	5.1	3.0	3.6	------
NEW YORK										
BRONX BOROUGH										
Total population: 1930	630,513	382,616	241,156	6,302	439	634,745	391,789	236,186	6,628	142
Gainful workers: 1930	412,572	189,944	218,566	3,680	373	137,324	91,366	43,605	2,327	26
CLASS A: 1931	76,320	32,996	42,456	860	8	20,971	14,344	6,225	401	1
Per cent of population	12.1	8.6	17.6	13.6	1.8	3.3	3.7	2.6	6.1	0.7
Per cent of gainful workers	18.5	17.4	19.4	23.3	2.1	15.3	15.7	14.3	17.2	------
CLASS B: 1931	10,274	3,217	7,009	46	2	2,044	1,081	933	30	------
Per cent of population	1.6	0.8	2.9	0.7	0.5	0.3	0.3	0.4	0.5	------
Per cent of gainful workers	2.5	1.7	3.2	1.2	0.5	1.5	1.2	2.1	1.3	------
BROOKLYN BOROUGH										
Total population: 1930	1,283,577	799,135	449,144	32,835	2,463	1,276,824	820,543	419,626	36,086	569
Gainful workers: 1930	828,526	399,814	403,942	22,614	2,156	280,773	190,843	75,995	13,825	110
CLASS A: 1931	162,395	74,220	81,847	6,220	108	42,394	29,822	9,191	3,375	6
Per cent of population	12.7	9.3	18.2	18.9	4.4	3.3	3.6	2.2	9.4	1.1
Per cent of gainful workers	19.6	18.6	20.3	27.5	5.0	15.1	15.6	12.1	24.4	5.5
CLASS B: 1931	29,603	9,832	19,065	684	22	6,163	3,856	1,745	562	------
Per cent of population	2.3	1.2	4.2	2.1	0.9	0.5	0.5	0.4	1.6	------
Per cent of gainful workers	3.6	2.5	4.7	3.0	1.0	2.2	2.0	2.3	4.1	------
MANHATTAN BOROUGH										
Total population: 1930	939,352	490,709	331,331	108,229	9,083	927,960	499,429	310,287	116,441	1,803
Gainful workers: 1930	675,135	284,197	301,058	81,912	7,968	319,899	151,328	109,639	58,552	380
CLASS A: 1931	125,083	47,386	56,215	20,099	1,383	43,005	17,348	9,507	16,110	40
Per cent of population	13.3	9.7	17.0	18.6	15.2	4.6	3.5	3.1	13.8	2.2
Per cent of gainful workers	18.5	16.7	18.1	24.5	17.4	13.4	11.5	8.7	27.5	10.5
CLASS B: 1931	10,384	3,131	6,528	699	26	2,831	1,277	974	580	------
Per cent of population	1.1	0.6	2.0	0.6	0.3	0.3	0.3	0.3	0.5	------
Per cent of gainful workers	1.5	1.1	2.2	0.9	0.3	0.9	0.8	0.9	1.0	------

TABLE 2.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Contd.

CITY AND SUBJECT	MALE					FEMALE				
	Total	White		Negro	Other races	Total	White		Negro	Other races
		Native	Foreign-born				Native	Foreign-born		
PHILADELPHIA										
Total population: 1930	968,281	670,074	187,329	108,483	2,395	982,680	689,759	181,295	111,116	510
Gainful workers: 1930	643,714	396,201	169,259	76,161	2,093	246,136	169,280	34,033	42,729	94
CLASS A: 1931	160,743	93,530	36,911	30,111	191	51,312	31,529	4,018	15,762	3
Per cent of population	16.6	14.0	19.7	27.8	8.0	5.2	4.6	2.2	14.2	0.6
Per cent of gainful workers	25.0	23.6	21.8	39.5	9.1	20.8	18.6	11.8	36.9	------
CLASS B: 1931	25,929	15,798	7,890	2,217	24	8,553	5,977	801	1,775	------
Per cent of population	2.7	2.4	4.2	2.0	1.0	0.9	0.9	0.4	1.6	------
Per cent of gainful workers	4.0	4.0	4.7	2.9	1.1	3.5	3.5	2.4	4.2	------
PITTSBURGH										
Total population: 1930	332,576	246,769	57,425	27,962	420	337,241	258,476	51,647	27,021	97
Gainful workers: 1930	208,666	138,570	50,551	19,198	347	69,925	54,756	8,235	6,923	11
CLASS A: 1931	48,777	31,483	10,223	7,051	20	11,183	7,773	572	2,838	------
Per cent of population	14.7	12.8	17.8	25.2	4.8	3.3	3.0	1.1	10.5	------
Per cent of gainful workers	23.4	22.7	20.2	36.7	5.8	16.0	14.2	6.9	41.0	------
CLASS B: 1931	17,107	9,942	5,375	1,782	8	2,359	1,471	209	678	1
Per cent of population	5.1	4.0	9.4	6.4	1.9	0.7	0.6	0.4	2.5	------
Per cent of gainful workers	8.2	7.2	10.6	9.3	2.3	3.4	2.7	2.5	9.8	------
CLEVELAND										
Total population: 1930	456,856	296,930	122,611	36,180	1,135	443,573	300,673	108,878	35,719	305
Gainful workers: 1930	295,874	159,901	109,836	25,203	934	98,968	68,741	19,231	10,967	29
CLASS A: 1931	81,620	39,396	30,176	11,967	81	17,832	10,205	2,180	5,445	2
Per cent of population	17.9	13.3	24.6	33.1	7.1	4.0	3.4	2.0	15.2	0.7
Per cent of gainful workers	27.6	24.6	27.5	47.5	8.7	18.0	14.8	11.3	49.6	------
CLASS B: 1931	22,045	10,275	10,512	1,254	4	3,327	2,071	661	595	------
Per cent of population	4.8	3.5	8.6	3.5	0.4	0.8	0.7	0.6	1.7	------
Per cent of gainful workers	7.5	6.4	9.6	5.0	0.4	3.4	3.0	3.4	5.4	------
DAYTON										
Total population: 1930	99,822	84,614	6,543	8,608	57	101,160	87,203	5,471	8,469	17
Gainful workers: 1930	66,441	54,928	5,730	5,733	50	22,862	19,293	1,009	2,559	1
CLASS A: 1931	14,405	11,277	843	2,282	3	3,276	2,220	70	986	------
Per cent of population	14.4	13.3	12.9	26.5	------	3.2	2.5	1.3	11.6	------
Per cent of gainful workers	21.7	20.5	14.7	39.8	------	14.3	11.5	6.9	38.5	------
CLASS B: 1931	3,202	2,682	318	202	------	583	445	24	114	------
Per cent of population	3.2	3.2	4.9	2.3	------	0.6	0.5	0.4	1.3	------
Per cent of gainful workers	4.8	4.9	5.5	3.5	------	2.6	2.3	2.4	4.5	------
CHICAGO										
Total population: 1930	1,710,663	1,126,207	452,037	115,488	16,931	1,665,775	1,149,467	390,020	118,415	7,873
Gainful workers: 1930	1,152,108	649,273	405,343	85,046	12,446	406,750	285,044	76,535	44,421	750
CLASS A: 1931	288,817	151,936	99,817	34,293	2,771	82,034	48,077	9,208	24,617	132
Per cent of population	16.9	13.5	22.1	29.7	16.4	4.9	4.2	2.4	20.8	1.7
Per cent of gainful workers	25.1	23.4	24.6	40.3	22.3	20.2	16.9	12.0	55.4	17.6
CLASS B: 1931	65,163	31,876	29,870	2,673	744	14,230	10,179	2,665	1,373	13
Per cent of population	3.8	2.8	6.6	2.3	4.4	0.9	0.9	0.7	1.2	0.2
Per cent of gainful workers	5.7	4.9	7.4	3.1	6.0	3.5	3.6	3.5	3.1	1.7
DETROIT										
Total population: 1930	821,920	532,398	221,538	62,239	5,745	746,742	508,462	177,743	57,827	2,710
Gainful workers: 1930	548,610	301,627	197,749	44,916	4,318	140,879	94,093	31,230	15,381	175
CLASS A: 1931	145,380	73,452	47,957	23,024	947	29,150	15,266	3,271	10,590	23
Per cent of population	17.7	13.8	21.6	37.0	16.5	3.9	3.0	1.8	18.3	0.8
Per cent of gainful workers	26.5	24.4	24.3	51.3	21.9	20.7	16.2	10.5	68.9	13.1
CLASS B: 1931	44,727	22,645	17,953	3,997	132	4,232	2,628	662	941	1
Per cent of population	5.4	4.3	8.1	6.4	2.3	0.6	0.5	0.4	1.6	------
Per cent of gainful workers	8.2	7.5	9.1	8.9	3.1	3.0	2.8	2.1	6.1	0.6

TABLE 2.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Contd.

CITY AND SUBJECT	MALE					FEMALE				
	Total	White		Negro	Other races	Total	White		Negro	Other races
		Native	Foreign-born				Native	Foreign-born		
DULUTH										
Total population: 1930	51,285	36,613	14,386	211	75	50,178	39,367	10,543	205	63
Gainful workers: 1930	32,218	19,235	12,776	158	49	10,759	8,912	1,776	65	6
CLASS A: 1931	6,794	3,860	2,912	20	2	1,336	1,118	207	11	------
Per cent of population	13.2	10.5	20.2	9.5	------	2.7	2.8	2.0	5.4	------
Per cent of gainful workers	21.1	20.1	22.8	12.7	------	12.4	12.5	11.7	------	------
CLASS B: 1931	1,207	699	499	8	1	114	87	27	------	------
Per cent of population	2.4	1.9	3.5	3.8	------	0.2	0.2	0.3	------	------
Per cent of gainful workers	3.7	3.6	3.9	5.1	------	1.1	1.0	1.5	------	------
MINNEAPOLIS										
Total population: 1930	225,547	179,138	43,712	2,189	508	238,808	199,507	37,122	1,987	193
Gainful workers: 1930	147,491	107,303	38,220	1,610	358	64,437	56,376	7,416	619	26
CLASS A: 1931	27,932	20,227	7,298	355	52	7,245	6,513	548	181	3
Per cent of population	12.4	11.3	16.7	16.2	10.2	3.0	3.3	1.5	9.1	1.6
Per cent of gainful workers	18.9	18.9	19.1	22.0	14.5	11.2	11.6	7.4	29.2	------
CLASS B: 1931	3,100	2,092	986	19	3	585	495	85	5	------
Per cent of population	1.4	1.2	2.3	0.9	0.6	0.2	0.2	0.2	0.3	------
Per cent of gainful workers	2.1	1.9	2.6	1.2	0.8	0.9	0.9	1.1	0.8	------
ST. LOUIS										
Total population: 1930	401,706	311,749	43,089	45,832	1,036	420,254	334,744	37,287	47,748	405
Gainful workers: 1930	279,500	208,472	37,173	33,110	745	106,583	83,097	5,994	17,436	56
CLASS A: 1931	58,733	41,331	5,358	11,984	60	18,834	10,635	443	7,750	6
Per cent of population	14.6	13.3	12.4	26.1	5.8	4.5	3.2	1.2	16.2	1.3
Per cent of gainful workers	21.0	19.8	14.4	36.2	8.1	17.7	12.8	7.4	44.4	------
CLASS B: 1931	12,098	9,297	1,473	1,313	15	2,901	2,207	96	594	4
Per cent of population	3.0	3.0	3.4	2.9	1.4	0.7	0.7	0.3	1.2	0.9
Per cent of gainful workers	4.3	4.5	4.0	4.0	2.0	2.7	2.7	1.6	3.4	------
BIRMINGHAM										
Total population: 1930	125,855	75,988	3,257	46,582	33	133,823	78,701	2,610	52,495	17
Gainful workers: 1930	81,046	47,202	2,887	30,932	25	32,199	13,745	386	18,067	1
CLASS A: 1931	15,977	7,357	151	8,467	2	6,953	1,898	9	5,046	------
Per cent of population	12.7	9.7	4.6	18.2	------	5.2	2.4	0.3	9.6	------
Per cent of gainful workers	19.7	15.6	5.2	27.4	------	21.6	13.8	2.3	27.9	------
CLASS B: 1931	4,253	1,532	67	2,654	------	662	177	2	483	------
Per cent of population	3.4	2.0	2.1	5.7	------	0.5	0.2	0.1	0.9	------
Per cent of gainful workers	5.2	3.2	2.3	8.6	------	2.1	1.3	0.5	2.7	------
NEW ORLEANS										
Total population: 1930	219,250	147,383	11,276	59,732	859	239,512	160,665	8,405	69,900	542
Gainful workers: 1930	143,280	93,387	9,741	39,512	640	61,108	31,980	1,486	27,531	111
CLASS A: 1931	29,582	16,623	631	12,288	40	12,900	4,429	46	8,420	5
Per cent of population	13.5	11.3	5.6	20.6	4.7	5.4	2.8	0.5	12.0	0.9
Per cent of gainful workers	20.6	17.8	6.5	31.1	6.3	21.1	13.8	3.1	30.6	4.5
CLASS B: 1931	4,569	2,429	124	2,012	4	1,661	538	7	1,116	------
Per cent of population	2.1	1.6	1.1	3.4	0.5	0.7	0.3	0.1	1.6	------
Per cent of gainful workers	3.2	2.6	1.3	5.1	0.6	2.7	1.7	0.5	4.1	------

TABLE 2.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Contd.

CITY AND SUBJECT	MALE					FEMALE				
	Total	White		Negro	Other races	Total	White		Negro	Other races
		Native	Foreign-born				Native	Foreign-born		
HOUSTON										
Total population: 1930	145,962	101,878	6,271	30,160	7,653	146,380	101,516	5,022	33,177	6,675
Gainful workers: 1930	99,709	68,078	5,492	21,543	4,596	37,689	21,490	1,041	14,395	763
CLASS A: 1931	19,867	10,965	593	7,002	1,307	9,305	2,782	60	6,341	122
Per cent of population	13.6	10.8	9.5	23.2	17.1	6.4	2.7	1.2	19.1	1.8
Per cent of gainful workers	19.9	16.1	10.8	32.5	28.4	24.7	12.9	5.8	44.1	16.0
CLASS B: 1931	2,435	1,698	68	619	50	481	161	11	304	5
Per cent of population	1.7	1.7	1.1	2.1	0.7	0.3	0.2	0.2	0.9	0.1
Per cent of gainful workers	2.4	2.5	1.2	2.9	1.1	1.3	0.7	1.1	2.1	0.7
DENVER										
Total population: 1930	139,872	115,985	16,421	3,365	4,101	147,989	125,757	14,814	3,839	3,579
Gainful workers: 1930	92,681	74,080	13,934	2,472	2,195	37,704	32,675	3,030	1,610	389
CLASS A: 1931	15,989	12,446	1,617	548	1,378	3,933	3,254	138	459	82
Per cent of population	11.4	10.7	9.8	16.3	33.6	2.7	2.6	0.9	12.0	2.3
Per cent of gainful workers	17.3	16.8	11.6	22.2	62.8	10.4	10.0	4.6	28.5	21.1
CLASS B: 1931	2,000	1,566	363	11	60	490	414	39	33	4
Per cent of population	1.4	1.4	2.2	0.3	1.5	0.3	0.3	0.3	0.9	0.1
Per cent of gainful workers	2.2	2.1	2.6	0.4	2.7	1.3	1.3	1.3	2.0	1.0
SEATTLE										
Total population: 1930	186,083	136,342	40,449	1,817	7,475	179,500	141,231	32,526	1,486	4,257
Gainful workers: 1930	130,194	88,543	35,371	1,405	4,875	45,365	36,270	7,914	487	685
CLASS A: 1931	26,501	17,109	8,058	315	1,019	4,745	4,010	606	111	18
Per cent of population	14.2	12.5	19.9	17.3	13.6	2.6	2.8	1.9	7.5	0.4
Per cent of gainful workers	20.4	19.3	22.8	22.4	20.9	10.5	11.1	7.7	22.8	2.6
CLASS B: 1931	3,291	2,058	1,181	20	32	567	468	94	4	1
Per cent of population	1.8	1.5	2.9	1.1	0.4	0.3	0.3	0.3	0.3	------
Per cent of gainful workers	2.5	2.3	3.3	1.4	0.7	1.2	1.3	1.2	0.8	0.1
LOS ANGELES										
Total population: 1930	610,678	429,823	94,670	18,349	67,836	627,370	461,913	87,178	20,545	57,734
Gainful workers: 1930	417,348	285,086	79,739	12,901	39,622	163,385	124,260	21,944	8,454	8,727
CLASS A: 1931	75,510	52,386	10,015	3,684	9,425	21,805	15,910	1,643	3,093	1,159
Per cent of population	12.4	12.2	10.6	20.1	13.9	3.5	3.4	1.9	15.1	2.0
Per cent of gainful workers	18.1	18.4	12.6	28.6	23.8	13.3	12.8	7.5	36.6	13.3
CLASS B: 1931	6,575	4,348	1,104	168	955	1,330	907	106	141	176
Per cent of population	1.1	1.0	1.2	0.9	1.4	0.2	0.2	0.1	0.7	0.3
Per cent of gainful workers	1.6	1.5	1.4	1.3	2.4	0.8	0.7	0.5	1.7	2.0
SAN FRANCISCO										
Total population: 1930	338,033	222,280	89,133	2,190	24,430	296,361	219,303	64,253	1,613	11,192
Gainful workers: 1930	249,221	150,500	79,247	1,747	17,727	84,352	64,222	17,363	772	1,995
CLASS A: 1931	33,752	22,671	9,331	244	1,506	7,306	5,863	1,150	145	148
Per cent of population	10.0	10.2	10.5	11.1	6.2	2.5	2.7	1.8	9.0	1.3
Per cent of gainful workers	13.5	15.1	11.8	14.0	8.5	8.7	9.1	6.6	18.8	7.4
CLASS B: 1931	4,324	2,040	1,498	53	733	629	480	123	12	14
Per cent of population	1.3	0.9	1.7	2.4	3.0	0.2	0.2	0.2	0.7	0.1
Per cent of gainful workers	1.7	1.4	1.9	3.0	4.1	0.7	0.7	0.7	1.6	0.7

TABLE 3.—UNEMPLOYMENT CLASSES C, D, E, F, AND G, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

CITY	CLASS C *Persons out of a job and unable to work*	CLASS D *Persons having jobs but idle on account of sickness or disability*	CLASS E *Persons out of a job and not looking for work*	CLASS F *Persons having jobs but voluntarily idle, without pay*	CLASS G *Persons having jobs and drawing pay, though not at work (on vacation, etc.)*
Boston	1,029	1,906	91	75	291
Buffalo	886	590	118	51	58
New York:					
Bronx Borough	1,219	1,034	120	109	240
Brooklyn Borough	2,665	2,231	325	219	355
Manhattan Borough	1,886	1,486	143	141	173
Philadelphia	1,737	3,553	246	243	601
Pittsburgh	506	1,497	75	170	193
Cleveland	911	1,489	178	166	211
Dayton	258	295	48	20	63
Chicago	3,403	5,205	648	398	841
Detroit	1,431	1,564	207	227	274
Duluth	49	122	1	22	15
Minneapolis	385	421	93	68	67
St. Louis	584	848	90	38	97
Birmingham	352	529	37	62	115
New Orleans	228	611	32	75	135
Houston	456	489	55	96	129
Denver	174	273	31	83	66
Seattle	523	345	189	117	84
Los Angeles	1,161	1,153	193	277	220
San Francisco	430	461	106	66	158

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

CITY AND PERIOD OF IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
BOSTON	70,067	54,717	15,350	18,723	14,512	4,211
Under 1 week	206	155	51	11,090	8,463	2,627
1 or 2 weeks	3,517	2,537	980	2,122	1,654	468
3 or 4 weeks	5,897	4,207	1,690	1,178	872	306
5 to 8 weeks	9,758	7,404	2,354	1,157	917	240
9 to 13 weeks	11,666	9,372	2,294	930	755	175
14 to 17 weeks	7,310	5,903	1,407	484	401	83
18 to 26 weeks	11,567	9,191	2,376	566	474	92
27 to 39 weeks	6,499	5,152	1,347	195	171	24
40 to 52 weeks	8,277	6,482	1,795	289	244	45
53 to 104 weeks	3,897	3,170	727	92	80	12
105 weeks and over	1,104	868	236	16	16	--------
Not reported	369	276	93	604	465	139
BUFFALO	50,674	42,935	7,739	23,063	20,341	2,722
Under 1 week	98	78	20	19,202	16,826	2,376
1 or 2 weeks	1,863	1,487	376	700	617	83
3 or 4 weeks	3,122	2,351	771	518	457	61
5 to 8 weeks	5,886	4,844	1,042	560	505	55
9 to 13 weeks	7,243	6,174	1,069	508	477	31
14 to 17 weeks	5,386	4,625	761	514	500	14
18 to 26 weeks	9,394	8,050	1,344	361	337	24
27 to 39 weeks	5,895	5,126	769	80	75	5
40 to 52 weeks	7,716	6,587	1,129	111	100	11
53 to 104 weeks	3,353	2,989	364	21	17	4
105 weeks and over	516	456	60	4	4	--------
Not reported	202	168	34	484	426	58

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND PERIOD OF IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
NEW YORK						
Bronx Borough	97,291	76,320	20,971	12,318	10,274	2,044
Under 1 week	103	75	28	3,100	2,631	469
1 or 2 weeks	4,912	3,553	1,359	1,596	1,305	291
3 or 4 weeks	9,311	6,690	2,621	1,418	1,115	303
5 to 8 weeks	14,904	11,427	3,477	1,737	1,438	299
9 to 13 weeks	15,021	11,875	3,146	1,274	1,047	227
14 to 17 weeks	8,635	6,875	1,760	577	488	89
18 to 26 weeks	16,085	12,636	3,449	754	646	100
27 to 39 weeks	9,329	7,577	1,752	302	263	39
40 to 52 weeks	12,718	10,305	2,413	344	299	45
53 to 104 weeks	4,812	4,090	722	116	108	8
105 weeks and over	988	847	141	58	49	9
Not reported	473	370	103	1,042	886	156
Brooklyn Borough	204,789	162,395	42,394	35,766	29,603	6,163
Under 1 week	256	187	69	17,393	14,377	3,016
1 or 2 weeks	9,307	6,858	2,449	5,578	4,533	1,045
3 or 4 weeks	17,591	12,768	4,823	2,469	1,997	472
5 to 8 weeks	29,228	22,185	7,043	2,596	2,142	454
9 to 13 weeks	31,690	25,104	6,586	1,954	1,626	328
14 to 17 weeks	18,719	15,051	3,668	833	698	135
18 to 26 weeks	35,689	28,713	6,976	1,483	1,255	228
27 to 39 weeks	19,989	16,331	3,658	543	470	73
40 to 52 weeks	27,539	22,620	4,919	879	777	102
53 to 104 weeks	10,904	9,370	1,594	395	332	63
105 weeks and over	2,597	2,249	348	141	133	8
Not reported	1,220	959	261	1,502	1,263	239
Manhattan Borough	168,088	125,083	43,005	13,215	10,384	2,831
Under 1 week	198	109	89	6,179	4,833	1,346
1 or 2 weeks	7,468	5,222	2,246	1,632	1,262	370
3 or 4 weeks	16,520	11,198	5,322	1,120	865	255
5 to 8 weeks	27,946	19,549	8,397	1,046	805	241
9 to 13 weeks	29,688	22,008	7,590	792	636	156
14 to 17 weeks	16,937	12,989	3,948	294	241	53
18 to 26 weeks	28,727	21,968	6,759	424	354	70
27 to 39 weeks	15,028	11,805	3,223	156	139	17
40 to 52 weeks	16,441	12,837	3,604	237	198	39
53 to 104 weeks	6,534	5,252	1,282	112	93	19
105 weeks and over	1,548	1,255	293	72	54	18
Not reported	1,053	801	252	1,151	904	247
PHILADELPHIA	212,055	160,743	51,312	34,482	25,929	8,553
Under 1 week	220	135	85	21,006	15,782	5,224
1 or 2 weeks	8,231	5,605	2,626	3,820	2,889	931
3 or 4 weeks	17,613	11,849	5,764	1,997	1,478	519
5 to 8 weeks	33,273	23,550	9,723	2,015	1,484	531
9 to 13 weeks	35,977	27,462	8,515	1,197	915	282
14 to 17 weeks	20,982	16,459	4,523	414	317	97
18 to 26 weeks	36,509	28,597	7,912	720	548	172
27 to 39 weeks	20,059	16,090	3,969	288	225	63
40 to 52 weeks	25,435	19,778	5,657	516	389	127
53 to 104 weeks	10,062	8,266	1,796	122	93	29
105 weeks and over	1,084	1,660	324	41	32	9
Not reported	1,710	1,292	418	2,346	1,777	569
PITTSBURGH	59,960	48,777	11,183	19,466	17,107	2,359
Under 1 week	183	119	64	13,246	11,517	1,729
1 or 2 weeks	2,373	1,716	657	2,381	2,168	213
3 or 4 weeks	4,451	3,119	1,332	1,085	942	143
5 to 8 weeks	6,837	5,155	1,682	801	694	107
9 to 13 weeks	8,307	6,761	1,546	660	596	64
14 to 17 weeks	5,734	4,749	985	349	331	18
18 to 26 weeks	11,044	9,270	1,774	365	331	34
27 to 39 weeks	6,801	5,793	1,008	185	165	20
40 to 52 weeks	8,707	7,318	1,389	103	98	5
53 to 104 weeks	4,041	3,489	552	24	24	--------
105 weeks and over	1,256	1,112	144	6	5	1
Not reported	226	176	50	261	236	25

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND PERIOD OF IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
CLEVELAND	99,452	81,620	17,832	25,372	22,045	3,327
Under 1 week	421	294	127	18,441	15,980	2,461
1 or 2 weeks	3,515	2,522	993	2,553	2,201	352
3 or 4 weeks	5,952	4,213	1,739	1,222	1,015	207
5 to 8 weeks	9,716	7,487	2,229	976	862	114
9 to 13 weeks	11,557	9,270	2,287	735	669	66
14 to 17 weeks	8,517	7,049	1,468	360	331	29
18 to 26 weeks	18,300	15,140	3,160	503	459	44
27 to 39 weeks	13,681	11,792	1,889	198	183	15
40 to 52 weeks	16,473	13,736	2,737	145	137	8
53 to 104 weeks	9,688	8,717	971	53	49	4
105 weeks and over	1,376	1,204	172	4	3	1
Unknown	256	196	60	182	156	26
DAYTON	17,681	14,405	3,276	3,785	3,202	583
Under 1 week	81	52	29	2,815	2,370	445
1 or 2 weeks	821	604	217	396	325	71
3 or 4 weeks	1,293	919	374	182	158	24
5 to 8 weeks	2,088	1,654	434	149	128	21
9 to 13 weeks	2,524	2,059	465	87	84	3
14 to 17 weeks	1,867	1,545	322	41	38	3
18 to 26 weeks	3,470	2,931	539	48	41	7
27 to 39 weeks	2,243	1,900	343	8	7	1
40 to 52 weeks	2,358	1,935	423	8	5	3
53 to 104 weeks	806	703	103	2	2	--------
105 weeks and over	81	67	14	1	1	--------
Unknown	49	36	13	48	43	5
CHICAGO	370,851	288,817	82,034	79,393	65,163	14,230
Under 1 week	813	564	249	64,982	53,289	11,693
1 or 2 weeks	12,150	8,174	3,976	5,063	4,103	960
3 or 4 weeks	21,729	14,402	7,327	2,155	1,697	458
5 to 8 weeks	36,241	25,716	10,525	1,673	1,323	350
9 to 13 weeks	42,646	32,146	10,500	1,195	1,018	177
14 to 17 weeks	31,039	24,181	6,858	542	462	80
18 to 26 weeks	65,049	50,867	14,182	894	778	116
27 to 39 weeks	50,921	41,687	9,234	364	320	44
40 to 52 weeks	67,877	54,891	12,986	457	400	57
53 to 104 weeks	35,548	30,644	4,904	197	181	16
105 weeks and over	4,621	3,859	762	138	124	14
Not reported	2,217	1,686	531	1,733	1,468	265
DETROIT	174,580	145,380	29,150	48,959	44,727	4,232
Under 1 week	379	292	87	38,274	35,043	3,231
1 or 2 weeks	4,783	3,601	1,182	3,198	2,845	353
3 or 4 weeks	8,079	5,852	2,227	2,406	2,225	181
5 to 8 weeks	14,319	11,531	2,788	1,214	1,095	119
9 to 13 weeks	17,281	14,270	3,011	748	697	51
14 to 17 weeks	12,977	10,835	2,142	352	323	29
18 to 26 weeks	31,738	26,392	5,346	533	485	48
27 to 39 weeks	28,230	24,337	3,893	333	299	34
40 to 52 weeks	33,010	27,303	5,707	320	290	30
53 to 104 weeks	21,196	18,814	2,382	94	85	9
105 weeks and over	1,820	1,541	279	20	17	3
Not reported	748	612	136	1,467	1,323	144
DULUTH	8,130	6,794	1,336	1,321	1,207	114
Under 1 week	58	39	19	674	615	59
1 or 2 weeks	586	455	131	123	109	14
3 or 4 weeks	907	680	227	101	84	17
5 to 8 weeks	1,316	1,107	209	163	149	14
9 to 13 weeks	1,652	1,462	190	165	163	2
14 to 17 weeks	889	792	97	45	43	2
18 to 26 weeks	1,303	1,124	179	34	31	3
27 to 39 weeks	523	421	102	6	4	2
40 to 52 weeks	618	480	138	4	3	1
53 to 104 weeks	226	195	31	1	1	--------
105 weeks and over	45	34	11	1	1	--------
Not reported	7	5	2	4	4	--------

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND PERIOD OF IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*			CLASS B *Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
MINNEAPOLIS	35,177	27,932	7,245	3,685	3,100	585
Under 1 week	353	224	129	1,589	1,298	291
1 or 2 weeks	2,066	1,441	625	636	540	96
3 or 4 weeks	3,346	2,276	1,070	348	282	66
5 to 8 weeks	5,595	4,304	1,291	389	334	55
9 to 13 weeks	6,288	5,323	965	321	298	23
14 to 17 weeks	4,340	3,738	602	137	121	16
18 to 26 weeks	6,192	5,122	1,070	119	106	13
27 to 39 weeks	2,641	2,159	482	51	47	4
40 to 52 weeks	2,877	2,204	673	33	23	10
53 to 104 weeks	1,063	826	237	9	9	--------
105 weeks and over	297	228	69	2	2	--------
Not reported	119	87	32	51	40	11
ST. LOUIS	77,567	58,733	18,834	14,999	12,098	2,901
Under 1 week	341	232	109	8,395	6,585	1,810
1 or 2 weeks	3,743	2,567	1,176	1,763	1,457	306
3 or 4 weeks	6,176	4,136	2,040	946	757	189
5 to 8 weeks	9,731	7,015	2,716	957	787	170
9 to 13 weeks	10,859	8,275	2,584	798	655	143
14 to 17 weeks	6,941	5,426	1,515	390	337	53
18 to 26 weeks	15,385	11,922	3,463	605	517	88
27 to 39 weeks	8,960	7,069	1,891	296	273	23
40 to 52 weeks	10,952	8,484	2,468	256	228	28
53 to 104 weeks	3,470	2,827	643	50	44	6
105 weeks and over	625	505	120	5	4	1
Not reported	384	275	109	538	454	84
BIRMINGHAM	22,930	15,977	6,953	4,915	4,253	662
Under 1 week	222	147	75	4,102	3,557	545
1 or 2 weeks	1,660	1,087	573	346	288	58
3 or 4 weeks	2,405	1,437	968	201	177	24
5 to 8 weeks	3,089	2,053	1,036	101	91	10
9 to 13 weeks	3,099	2,219	880	43	36	7
14 to 17 weeks	2,134	1,570	564	28	23	5
18 to 26 weeks	4,187	2,997	1,190	30	27	3
27 to 39 weeks	2,371	1,714	657	15	11	4
40 to 52 weeks	2,600	1,876	724	7	5	2
53 to 104 weeks	925	706	219	3	3	--------
105 weeks and over	153	116	37	--------	--------	--------
Not reported	85	55	30	39	35	4
NEW ORLEANS	42,482	29,582	12,900	6,230	4,569	1,661
Under 1 week	166	119	47	4,297	2,993	1,304
1 or 2 weeks	2,698	1,826	872	728	586	142
3 or 4 weeks	4,382	2,863	1,519	346	277	69
5 to 8 weeks	5,855	4,017	1,838	232	186	46
9 to 13 weeks	6,173	4,331	1,842	135	113	22
14 to 17 weeks	3,527	2,503	1,024	83	68	15
18 to 26 weeks	7,042	4,934	2,108	63	58	5
27 to 39 weeks	4,192	3,025	1,167	32	27	5
40 to 52 weeks	5,783	3,962	1,821	32	28	4
53 to 104 weeks	2,026	1,528	498	4	3	1
105 weeks and over	434	336	98	--------	--------	--------
Not reported	204	138	66	278	230	48
HOUSTON	29,172	19,867	9,305	2,916	2,435	481
Under 1 week	554	387	167	2,025	1,657	368
1 or 2 weeks	3,391	2,248	1,143	460	396	64
3 or 4 weeks	4,199	2,748	1,451	168	145	23
5 to 8 weeks	5,806	4,042	1,764	110	99	11
9 to 13 weeks	4,923	3,492	1,431	67	57	10
14 to 17 weeks	2,725	1,902	823	27	27	--------
18 to 26 weeks	3,914	2,623	1,291	26	25	1
27 to 39 weeks	1,539	1,020	519	4	3	1
40 to 52 weeks	1,582	1,042	540	5	5	--------
53 to 104 weeks	351	235	116	--------	--------	--------
105 weeks and over	97	72	25	--------	--------	--------
Not reported	91	56	35	24	21	3

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATIGN AREA: JANUARY, 1931—Continued

CITY AND PERIOD OF IDLENESS	CLASS A *Pers9hs out of a job, able to work, and looking for ajob*			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
DENVER	19,922	15,989	3,933	2,490	2,000	490
Under 1 week	162	119	43	1,682	1,307	375
1 or 2 weeks	1,466	1,072	394	276	225	51
3 or 4 weeks	2,363	1,676	687	156	133	23
5 to 8 weeks	4,011	3,256	755	136	120	16
9 to 13 weeks	4,309	3,719	590	110	99	11
14 to 17 weeks	2,302	1,955	347	54	53	1
18 to 26 weeks	2,642	2,117	525	35	29	6
27 to 39 weeks	969	751	218	14	12	2
40 to 52 weeks	1,330	1,039	291	9	9	--------
53 to 104 weeks	287	230	57	1	1	--------
105 weeks and over	54	37	17	1	1	--------
Not reported	27	18	9	16	11	5
SEATTLE	31,246	26,501	4,745	3,858	3,291	567
Under 1 week	312	251	61	1,755	1,456	299
1 or 2 weeks	2,209	1,767	442	507	420	87
3 or 4 weeks	3,454	2,678	776	330	259	71
5 to 8 weeks	5,044	4,209	835	365	311	54
9 to 13 weeks	5,844	5,141	703	440	418	22
14 to 17 weeks	3,617	3,247	370	189	183	6
18 to 26 weeks	5,106	4,446	660	131	126	5
27 to 39 weeks	2,087	1,810	277	34	30	4
40 to 52 weeks	2,239	1,840	399	29	24	5
53 to 104 weeks	1,019	854	165	7	6	1
105 weeks and over	233	190	43	1	1	--------
Not reported	82	68	14	70	57	13
LOS ANGELES	97,315	75,510	21,805	7,905	6,575	1,330
Under 1 week	1,116	840	276	4,133	3,435	698
1 or 2 weeks	8,823	6,774	2,049	1,481	1,250	231
3 or 4 weeks	13,031	9,750	3,281	716	584	132
5 to 8 weeks	17,969	13,975	3,994	643	532	111
9 to 13 weeks	15,643	12,382	3,261	290	236	54
14 to 17 weeks	8,449	6,680	1,769	147	127	20
18 to 26 weeks	13,976	10,940	3,036	173	149	24
27 to 39 weeks	6,329	4,932	1,397	56	46	10
40 to 52 weeks	8,340	6,391	1,949	58	43	15
53 to 104 weeks	2,599	2,057	542	19	18	1
105 weeks and over	548	428	120	3	3	--------
Not reported	492	361	131	186	152	34
SAN FRANCISCO	41,058	33,752	7,306	4,953	4,324	629
Under 1 week	238	183	55	1,746	1,498	248
1 or 2 weeks	2,559	2,004	555	631	529	102
3 or 4 weeks	4,289	3,325	964	500	423	77
5 to 8 weeks	6,646	5,369	1,277	337	297	40
9 to 13 weeks	6,988	5,885	1,103	405	394	11
14 to 17 weeks	4,483	3,828	655	102	91	11
18 to 26 weeks	7,196	6,010	1,186	116	105	11
27 to 39 weeks	3,227	2,722	505	31	29	2
40 to 52 weeks	3,330	2,651	679	38	34	4
53 to 104 weeks	1,092	911	181	6	6	--------
105 weeks and over	360	301	59	17	15	2
Not reported	650	563	87	1,024	903	121

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND REASON FOR IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

CITY AND REASON FOR IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
BOSTON	70,067	54,717	15,350	18,723	14,512	4,211
Voluntary absence	220	125	95			
Personal disability	2,879	2,013	866			
Family reasons	92	24	68	34	21	13
Weather conditions	153	150	3	373	370	3
Breakdown of plant or equipment	92	73	19	26	21	5
Seasonality (off season)	6,487	5,807	680	630	554	76
Economic conditions	23,378	19,070	4,308	12,305	9,402	2,903
Industrial policy	10,710	7,731	2,979	109	80	29
Labor disputes	171	131	40	9	7	2
Immediate or superficial reasons	24,833	18,860	5,973	4,963	3,864	1,099
Dissatisfaction	642	425	217	7	6	1
Miscellaneous	61	55	6	1	1	
Reason not reported	349	253	96	266	186	80
BUFFALO	50,674	42,935	7,739	23,063	20,341	2,722
Voluntary absence	132	85	47			
Personal disability	1,461	1,106	355			
Family reasons	37	14	23	7	2	5
Weather conditions	77	77		145	145	
Breakdown of plant or equipment	16	15	1	11	10	1
Seasonality (off season)	4,736	4,524	212	863	823	40
Economic conditions	10,774	9,175	1,599	16,965	14,941	2,024
Industrial policy	6,034	5,015	1,019	207	136	71
Labor disputes	24	24		24	24	
Immediate or superficial reasons	26,928	22,582	4,346	4,777	4,207	570
Dissatisfaction	334	223	111	2	2	
Miscellaneous	26	24	2	1	1	
Reason not reported	95	71	24	61	50	11
NEW YORK						
Bronx Borough	97,291	76,320	20,971	12,318	10,274	2,044
Voluntary absence	264	165	99			
Personal disability	2,910	2,046	864			
Family reasons	74	21	53	17	8	9
Weather conditions	30	30		115	114	1
Breakdown of plant or equipment	47	39	8	8	6	2
Seasonality (off season)	10,063	8,069	1,994	988	821	167
Economic conditions	25,637	21,117	4,520	5,137	4,326	811
Industrial policy	5,460	3,675	1,785	49	32	17
Labor disputes	133	114	19	23	23	
Immediate or superficial reasons	51,462	40,182	11,280	5,664	4,682	982
Dissatisfaction	708	466	242	2	2	
Miscellaneous	55	50	5	3	3	
Reason not reported	448	346	102	312	257	55
Brooklyn Borough	204,789	162,395	42,394	35,766	29,603	6,163
Voluntary absence	381	247	134			
Personal disability	6,266	4,433	1,833			
Family reasons	122	35	87	20	7	13
Weather conditions	129	124	5	255	254	1
Breakdown of plant or equipment	184	153	31	30	26	4
Seasonality (off season)	13,966	11,690	2,276	1,601	1,323	278
Economic conditions	55,321	45,395	9,926	20,791	17,124	3,667
Industrial policy	20,328	14,621	5,707	126	102	24
Labor disputes	224	186	38	35	32	3
Immediate or superficial reasons	104,785	83,245	21,540	12,165	10,100	2,065
Dissatisfaction	1,591	1,062	529	15	15	
Miscellaneous	119	109	10	7	6	1
Reason not reported	1,373	1,095	278	721	614	107
Manhattan Borough	168,088	125,083	43,005	13,215	10,384	2,831
Voluntary absence	369	221	148			
Personal disability	7,200	4,670	2,530			
Family reasons	115	39	76	24	15	9
Weather conditions	40	38	2	105	101	4
Breakdown of plant or equipment	170	149	21	24	23	1
Seasonality (off season)	11,539	8,962	2,577	413	302	111
Economic conditions	32,589	25,434	7,155	7,411	5,894	1,517
Industrial policy	10,435	7,690	2,745	34	26	8
Labor disputes	799	718	81	16	15	1
Immediate or superficial reasons	102,796	75,696	27,100	4,796	3,698	1,098
Dissatisfaction	1,030	707	323	6	4	2
Miscellaneous	98	79	19	5	5	
Reason not reported	908	680	228	381	301	80

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND REASON FOR IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND REASON FOR IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
PHILADELPHIA	212,055	160,743	51,312	34,482	25,929	8,553
Voluntary absence	262	173	89			
Personal disability	5,481	3,159	2,322			
Family reasons	157	28	129	56	31	25
Weather conditions	218	215	3	252	248	4
Breakdown of plant or equipment	110	89	21	44	40	4
Seasonality (off season)	12,027	10,281	1,746	1,050	877	173
Economic conditions	60,856	48,672	12,184	21,570	16,182	5,388
Industrial policy	29,104	21,005	8,099	309	221	88
Labor disputes	852	578	274	279	190	89
Immediate or superficial reasons	100,102	74,555	25,547	10,090	7,523	2,567
Dissatisfaction	1,291	808	483	7	5	2
Miscellaneous	84	82	2	4	4	
Reason not reported	1,511	1,098	413	821	608	213
PITTSBURGH	59,960	48,777	11,183	19,466	17,107	2,359
Voluntary absence	214	142	72			
Personal disability	2,616	1,700	916			
Family reasons	94	17	77	27	17	10
Weather conditions	130	128	2	317	313	4
Breakdown of plant or equipment	55	49	6	30	24	6
Seasonality (off season)	4,230	3,968	262	904	825	79
Economic conditions	21,276	18,614	2,662	13,334	11,755	1,579
Industrial policy	17,555	13,612	3,943	377	314	63
Labor disputes	125	124	1	5	5	
Immediate or superficial reasons	12,216	9,404	2,812	4,387	3,784	603
Dissatisfaction	1,176	790	386	7	6	1
Miscellaneous	54	49	5	1	1	
Reason not reported	219	180	39	77	63	14
CLEVELAND	99,452	81,620	17,832	25,372	22,045	3,327
Voluntary absence	321	196	125			
Personal disability	2,556	1,801	755			
Family reasons	151	33	118	58	25	33
Weather conditions	84	83	1	187	185	2
Breakdown of plant or equipment	72	56	16	18	16	2
Seasonality (off season)	6,249	6,016	233	1,007	955	52
Economic conditions	23,302	19,784	3,518	17,376	15,127	2,249
Industrial policy	12,269	9,831	2,438	227	154	73
Labor disputes	347	288	59	84	78	6
Immediate or superficial reasons	52,422	42,342	10,080	6,208	5,325	883
Dissatisfaction	1,290	872	418	2	2	
Miscellaneous	79	77	2	8	7	1
Reason not reported	310	241	69	197	171	26
DAYTON	17,681	14,405	3,276	3,785	3,202	583
Voluntary absence	35	12	23			
Personal disability	703	446	257			
Family reasons	25	9	16	12	6	6
Weather conditions	24	24		38	38	
Breakdown of plant or equipment	12	9	3	25	22	3
Seasonality (off season)	1,794	1,709	85	168	158	10
Economic conditions	5,591	4,803	788	2,700	2,259	441
Industrial policy	4,778	3,845	933	109	90	19
Labor disputes	15	14	1			
Immediate or superficial reasons	4,279	3,237	1,042	701	599	102
Dissatisfaction	351	229	122	2	1	1
Miscellaneous	32	30	2	2	2	
Reason not reported	42	38	4	28	27	1
CHICAGO	370,851	288,817	82,034	79,393	65,163	14,230
Voluntary absence	878	472	406			
Personal disability	12,328	7,521	4,807			
Family reasons	484	89	395	78	41	37
Weather conditions	190	190		191	190	1
Breakdown of plant or equipment	277	201	76	39	34	5
Seasonality (off season)	21,353	19,102	2,251	2,007	1,772	235
Economic conditions	100,295	83,246	17,049	57,942	47,630	10,312
Industrial policy	79,606	60,118	19,488	1,386	1,172	214
Labor disputes	151	146	5	63	60	3
Immediate or superficial reasons	147,519	112,447	35,072	16,644	13,405	3,239
Dissatisfaction	4,696	2,843	1,853	14	11	3
Miscellaneous	625	558	67	19	10	9
Reason not reported	2,449	1,884	565	1,010	838	172

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND REASON FOR IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND REASON FOR IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
DETROIT	174,530	145,380	29,150	48,959	44,727	4,232
Voluntary absence	342	216	126			
Personal disability	4,071	2,736	1,335			
Family reasons	150	49	101	45	35	10
Weather conditions	45	44	1	128	128	
Breakdown of plant or equipment	62	50	12	32	30	2
Seasonality (off season)	8,896	8,315	581	872	815	57
Economic conditions	36,595	31,711	4,884	35,492	32,639	2,853
Industrial policy	39,321	33,713	5,608	1,260	1,151	109
Labor disputes	37	34	3	1	1	
Immediate or superficial reasons	82,664	66,867	15,797	10,526	9,377	1,149
Dissatisfaction	1,305	803	502	7	5	2
Miscellaneous	137	125	12	3	3	
Reason not reported	905	717	188	593	543	50
DULUTH	8,130	6,794	1,336	1,321	1,207	114
Voluntary absence	6	2	4			
Personal disability	211	151	60			
Family reasons	14	2	12	2	1	1
Weather conditions	11	10	1	8	8	
Breakdown of plant or equipment	8	5	3			
Seasonality (off season)	1,097	1,005	92	405	389	16
Economic conditions	2,198	1,911	287	732	678	54
Industrial policy	1,205	990	215	18	16	2
Labor disputes	2	2				
Immediate or superficial reasons	3,269	2,653	616	151	111	40
Dissatisfaction	90	50	40	1	1	
Miscellaneous	4	4		1	1	
Reason not reported	15	9	6	3	2	1
MINNEAPOLIS	35,177	27,932	7,245	3,685	3,100	585
Voluntary absence	148	72	76			
Personal disability	1,388	919	469			
Family reasons	80	19	61	17	11	6
Weather conditions	35	35		13	12	1
Breakdown of plant or equipment	22	13	9	6	6	
Seasonality (off season)	3,850	3,611	239	510	454	56
Economic conditions	6,746	5,480	1,266	1,615	1,339	276
Industrial policy	3,709	2,750	959	100	88	12
Labor disputes	10	10		1	1	
Immediate or superficial reasons	18,799	14,782	4,017	1,392	1,165	227
Dissatisfaction	317	188	129	4	2	2
Miscellaneous	16	13	3	2	2	
Reason not reported	57	40	17	25	20	5
ST. LOUIS	77,567	58,733	18,834	14,999	12,098	2,901
Voluntary absence	165	95	70			
Personal disability	2,373	1,351	1,022			
Family reasons	60	11	49	25	7	18
Weather conditions	82	82		101	100	1
Breakdown of plant or equipment	25	23	2	20	17	3
Seasonality (off season)	4,358	4,050	308	887	804	83
Economic conditions	18,341	14,861	3,480	7,677	6,214	1,463
Industrial policy	9,465	6,888	2,577	222	178	44
Labor disputes	66	53	13	5	5	
Immediate or superficial reasons	41,400	30,521	10,879	5,770	4,535	1,235
Dissatisfaction	626	349	277	3	1	2
Miscellaneous	41	34	7	3	2	1
Reason not reported	565	415	150	286	235	51
BIRMINGHAM	22,930	15,977	6,953	4,915	4,253	662
Voluntary absence	101	33	68			
Personal disability	747	337	410			
Family reasons	66	11	55	22	13	9
Weather conditions	9	9		37	28	9
Breakdown of plant or equipment	16	13	3	18	18	
Seasonality (off season)	716	647	69	69	61	8
Economic conditions	5,212	4,132	1,080	4,071	3,695	376
Industrial policy	5,594	4,325	1,269	35	29	6
Labor disputes	6	5	1			
Immediate or superficial reasons	10,160	6,286	3,874	603	356	247
Dissatisfaction	210	104	106	2	2	
Miscellaneous	31	30	1	6	6	
Reason not reported	62	45	17	52	45	7

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND REASON FOR IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND REASON FOR IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
NEW ORLEANS	42,482	29,582	12,900	6,230	4,569	1,661
Voluntary absence	488	242	246			
Personal disability	2,574	1,145	1,429			
Family reasons	143	33	110	14	3	11
Weather conditions	11	8	3	62	48	14
Breakdown of plant or equipment	58	47	11	33	26	7
Seasonality (off season)	1,291	1,101	190	84	73	11
Economic conditions	15,224	11,999	3,225	4,465	3,258	1,207
Industrial policy	11,735	7,833	3,902	87	71	16
Labor disputes	249	247	2	3	3	
Immediate or superficial reasons	9,307	6,076	3,231	1,311	965	346
Dissatisfaction	1,048	569	479	5	4	1
Miscellaneous	119	109	10			
Reason not reported	235	173	62	166	118	48
HOUSTON	29,172	19,867	9,305	2,916	2,435	481
Voluntary absence	173	82	91			
Personal disability	1,186	611	575			
Family reasons	47	9	38	13	7	6
Weather conditions	43	43		55	45	10
Breakdown of plant or equipment	23	17	6	6	3	3
Seasonality (off season)	1,467	1,307	160	39	33	6
Economic conditions	5,859	4,846	1,013	1,820	1,627	193
Industrial policy	3,981	3,111	870	34	32	2
Labor disputes	3	3				
Immediate or superficial reasons	15,943	9,576	6,367	919	665	254
Dissatisfaction	349	193	156	3	1	2
Miscellaneous	17	15	2	1	1	
Reason not reported	81	54	27	26	21	5
DENVER	19,922	15,989	3,933	2,490	2,000	490
Voluntary absence	52	28	24			
Personal disability	787	483	304			
Family reasons	52	12	40	25	19	6
Weather conditions	20	20		19	19	
Breakdown of plant or equipment	8	7	1	13	10	3
Seasonality (off season)	3,282	3,062	220	192	184	8
Economic conditions	3,599	3,023	576	1,601	1,253	348
Industrial policy	2,656	2,009	647	36	29	7
Labor disputes	5	5				
Immediate or superficial reasons	9,184	7,162	2,022	595	478	117
Dissatisfaction	245	155	90			
Miscellaneous	14	10	4			
Reason not reported	18	13	5	9	8	1
SEATTLE	31,246	26,501	4,745	3,858	3,291	567
Voluntary absence	126	82	44			
Personal disability	1,178	880	298			
Family reasons	61	14	47	5	4	1
Weather conditions	19	19		45	45	
Breakdown of plant or equipment	40	35	5	17	16	1
Seasonality (off season)	3,573	3,328	245	693	671	22
Economic conditions	10,224	9,188	1,036	2,218	1,838	380
Industrial policy	4,208	3,255	953	74	64	10
Labor disputes	9	8	1	1	1	
Immediate or superficial reasons	11,251	9,315	1,936	782	631	151
Dissatisfaction	490	325	165	8	7	1
Miscellaneous	42	33	9	1	1	
Reason not reported	25	19	6	14	13	1
LOS ANGELES	97,315	75,510	21,805	7,905	6,575	1,330
Voluntary absence	602	314	288			
Personal disability	4,428	2,705	1,723			
Family reasons	294	96	198	42	20	22
Weather conditions	40	36	4	93	92	1
Breakdown of plant or equipment	76	68	8	21	20	1
Seasonality (off season)	5,423	4,446	977	313	258	55
Economic conditions	37,529	31,465	6,064	5,005	4,148	857
Industrial policy	28,974	21,104	7,870	148	115	33
Labor disputes	43	33	10	1	1	
Immediate or superficial reasons	16,445	12,897	3,548	2,154	1,815	339
Dissatisfaction	3,092	2,039	1,053	10	6	4
Miscellaneous	121	106	15	12	11	1
Reason not reported	248	201	47	106	89	17

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND REASON FOR IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND REASON FOR IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*		
	Total	Male	Female	Total	Male	Female
SAN FRANCISCO	41,058	33,752	7,306	4,953	4,324	629
Voluntary absence	84	50	34			
Personal disability	1,374	967	407			
Family reasons	68	20	48	10	7	3
Weather conditions	5	5		143	143	
Breakdown of plant or equipment	29	21	8	11	8	3
Seasonality (off season)	1,952	1,636	316	430	420	10
Economic conditions	8,920	7,644	1,276	1,088	1,686	302
Industrial policy	3,857	2,736	1,121	67	56	11
Labor disputes	17	17		19	18	1
Immediate or superficial reasons	23,727	19,849	3,878	1,423	1,220	203
Dissatisfaction	389	277	112	4	3	1
Miscellaneous	32	29	3	1	1	
Reason not reported	604	501	103	857	762	95

TABLE 6.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

CITY AND AGE GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
BOSTON	355,346	246,930	108,416	70,067	54,717	15,350	18,723	14,512	4,211
10 to 14 years	346	171	175	18	9	9	4	3	1
15 to 19 years	27,092	13,702	13,390	8,313	4,726	3,587	1,670	689	981
20 to 24 years	53,126	28,659	24,467	11,785	8,303	3,482	2,762	1,666	1,096
25 to 29 years	47,727	31,432	16,295	8,078	6,272	1,806	2,112	1,657	455
30 to 34 years	41,261	30,390	10,871	6,688	5,470	1,218	2,024	1,666	358
35 to 39 years	41,235	31,246	9,989	7,352	6,200	1,152	2,334	2,007	327
40 to 44 years	35,759	27,571	8,188	6,938	5,895	1,043	2,342	2,044	298
45 to 49 years	31,865	24,218	7,647	6,273	5,336	937	1,888	1,648	240
50 to 54 years	26,659	20,347	6,312	5,319	4,458	861	1,458	1,263	195
55 to 59 years	20,927	16,199	4,728	3,765	3,220	545	930	823	107
60 to 64 years	14,755	11,506	3,249	2,917	2,524	393	650	569	81
65 to 69 years	8,824	6,989	1,835	1,593	1,393	200	298	262	36
70 years and over	5,200	4,091	1,109	973	868	105	161	141	20
Unknown	570	409	161	55	43	12	90	74	16
BUFFALO	239,210	180,961	58,249	50,674	42,935	7,739	23,063	20,341	2,722
10 to 14 years	152	90	62	4	3	1			
15 to 19 years	19,792	9,983	9,809	6,283	3,936	2,347	1,410	672	738
20 to 24 years	35,225	21,356	13,869	9,060	7,056	2,004	2,949	2,131	818
25 to 29 years	31,955	23,458	8,497	6,014	5,058	956	2,877	2,552	325
30 to 34 years	30,002	23,750	6,252	5,130	4,514	616	3,088	2,856	232
35 to 39 years	30,543	25,124	5,419	5,843	5,267	576	3,626	3,443	183
40 to 44 years	26,079	21,888	4,191	5,146	4,721	425	3,177	3,025	152
45 to 49 years	20,708	17,311	3,397	4,156	3,847	309	2,382	2,274	108
50 to 54 years	16,173	13,517	2,656	3,243	3,008	235	1,554	1,485	69
55 to 59 years	11,654	9,886	1,768	2,276	2,155	121	933	897	36
60 to 64 years	8,691	7,476	1,215	1,802	1,717	85	571	543	28
65 to 69 years	5,065	4,460	605	1,067	1,040	27	321	311	10
70 years and over	2,956	2,555	401	594	576	18	109	105	4
Unknown	215	107	108	56	37	19	66	47	19

TABLE 6.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND AGE GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
NEW YORK									
Bronx Borough	549,896	412,572	137,324	97,291	76,320	20,971	12,318	10,274	2,044
10 to 14 years	249	153	96	15	11	4	------	------	------
15 to 19 years	54,233	26,963	27,270	13,272	7,025	6,247	761	360	401
20 to 24 years	94,553	53,018	41,535	19,169	12,638	6,531	1,678	1,013	665
25 to 29 years	83,323	59,741	23,582	12,072	9,162	2,910	1,520	1,167	353
30 to 34 years	72,974	59,612	13,362	9,966	8,490	1,476	1,651	1,451	200
35 to 39 years	68,491	57,732	10,759	10,341	9,070	1,271	1,901	1,750	151
40 to 44 years	55,009	48,535	7,374	9,206	8,245	961	1,763	1,651	112
45 to 49 years	42,567	37,464	5,103	7,866	7,206	660	1,246	1,179	67
50 to 54 years	31,717	28,222	3,495	6,219	5,771	448	820	773	47
55 to 59 years	21,030	18,894	2,136	4,115	3,900	215	446	434	12
60 to 64 years	13,578	12,211	1,367	2,889	2,770	119	269	258	11
65 to 69 years	7,136	6,459	677	1,375	1,317	58	115	109	6
70 years and over	3,761	3,332	429	664	631	33	49	44	5
Unknown	375	236	139	122	84	38	99	85	14
Brooklyn Borough	1,109,299	828,526	280,773	204,789	162,395	42,394	35,766	29,603	6,163
10 to 14 years	772	480	292	42	21	21	5	1	4
15 to 19 years	120,918	60,322	60,596	31,035	16,953	14,082	3,031	1,370	1,661
20 to 24 years	195,478	113,129	82,349	40,473	27,829	12,644	4,927	3,020	1,907
25 to 29 years	162,302	119,159	43,143	24,617	19,446	5,171	4,170	3,387	783
30 to 34 years	137,314	112,306	25,008	19,916	17,110	2,806	4,403	3,950	453
35 to 39 years	128,594	108,104	20,490	20,821	18,485	2,336	5,223	4,782	441
40 to 44 years	106,760	91,280	15,480	19,157	17,239	1,918	4,763	4,431	332
45 to 49 years	86,152	74,364	11,788	16,223	14,824	1,399	3,580	3,390	190
50 to 54 years	68,149	59,372	8,777	13,618	12,668	950	2,587	2,424	163
55 to 59 years	45,981	40,267	5,714	8,620	8,136	484	1,427	1,340	87
60 to 64 years	30,422	26,749	3,673	6,041	5,714	327	821	771	50
65 to 69 years	16,267	14,345	1,922	2,721	2,587	134	341	313	28
70 years and over	9,225	8,060	1,165	1,367	1,275	92	140	124	16
Unknown	965	589	376	138	108	30	348	300	48
Manhattan Borough	995,034	675,135	319,899	168,088	125,083	43,005	13,215	10,384	2,831
10 to 14 years	530	312	218	25	10	15	------	------	------
15 to 19 years	71,622	36,401	35,221	16,357	8,814	7,543	867	348	519
20 to 24 years	147,237	82,973	64,264	26,869	17,230	9,639	1,581	942	639
25 to 29 years	152,813	98,379	54,434	23,637	16,763	6,874	1,536	1,159	377
30 to 34 years	131,888	91,811	40,077	20,742	15,581	5,161	1,704	1,436	268
35 to 39 years	128,199	91,742	36,457	21,464	17,001	4,463	2,126	1,809	317
40 to 44 years	108,278	80,177	28,101	19,333	15,845	3,488	1,955	1,708	247
45 to 49 years	87,073	65,109	21,964	14,821	12,359	2,462	1,466	1,269	197
50 to 54 years	66,643	50,037	16,606	10,890	9,228	1,662	940	821	119
55 to 59 years	43,348	33,210	10,138	6,202	5,428	774	506	432	74
60 to 64 years	29,711	23,095	6,616	4,348	3,828	520	270	236	34
65 to 69 years	16,110	12,766	3,344	2,043	1,815	228	108	92	16
70 years and over	10,439	8,453	1,986	1,189	1,057	132	55	48	7
Unknown	1,143	670	473	168	124	44	101	84	17
PHILADELPHIA	889,850	643,714	246,136	212,055	160,743	51,312	34,482	25,929	8,553
10 to 14 years	1,193	538	655	78	33	45	9	2	7
15 to 19 years	85,495	44,433	41,062	29,021	16,509	12,512	3,514	1,610	1,904
20 to 24 years	134,988	79,474	55,514	38,067	26,211	11,856	5,101	2,981	2,120
25 to 29 years	119,931	83,820	36,111	27,917	20,735	7,182	4,238	3,080	1,158
30 to 34 years	107,075	81,606	25,469	23,072	18,069	5,003	4,110	3,277	833
35 to 39 years	107,443	83,660	23,783	23,925	19,168	4,757	4,623	3,824	799
40 to 44 years	89,060	70,835	18,225	20,250	16,709	3,541	3,902	3,303	599
45 to 49 years	74,200	59,397	14,803	16,853	14,177	2,676	3,193	2,759	434
50 to 54 years	61,226	49,530	11,696	12,714	10,973	1,741	2,313	1,997	316
55 to 59 years	44,544	36,364	8,180	8,384	7,492	892	1,373	1,221	152
60 to 64 years	32,424	26,864	5,560	6,239	5,595	644	1,112	999	113
65 to 69 years	18,891	15,928	2,963	3,229	2,984	245	481	437	44
70 years and over	12,886	10,967	1,919	2,070	1,918	152	291	267	24
Unknown	494	298	196	236	170	66	222	172	50

TABLE 6.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND AGE GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
PITTSBURGH	278,591	208,666	69,925	59,960	48,777	11,183	19,466	17,107	2,359
10 to 14 years	158	95	63	7	5	2	------	------	------
15 to 19 years	25,140	12,898	12,242	7,455	4,703	2,752	1,036	628	408
20 to 24 years	42,647	25,551	17,096	10,635	8,070	2,565	2,433	1,845	588
25 to 29 years	36,833	26,849	9,984	7,527	5,981	1,546	2,238	1,934	304
30 to 34 years	33,670	26,825	6,845	6,335	5,238	1,097	2,362	2,117	245
35 to 39 years	33,967	27,514	6,453	6,603	5,587	1,016	2,930	2,670	260
40 to 44 years	28,918	23,769	5,149	5,596	4,841	755	2,606	2,397	209
45 to 49 years	25,009	20,844	4,165	5,255	4,657	598	2,179	2,037	142
50 to 54 years	20,231	16,980	3,251	4,172	3,719	453	1,535	1,445	90
55 to 59 years	14,077	11,883	2,194	2,639	2,431	208	997	941	56
60 to 64 years	9,597	8,253	1,344	2,040	1,925	115	668	626	42
65 to 69 years	5,203	4,503	700	1,109	1,059	50	304	299	5
70 years and over	2,997	2,610	387	560	540	20	136	133	3
Unknown	144	92	52	27	21	6	42	35	7
CLEVELAND	394,842	295,874	98,968	99,452	81,620	17,832	25,372	22,045	3,327
10 to 14 years	365	307	58	3	1	2	------	------	------
15 to 19 years	33,978	17,739	16,239	10,973	6,921	4,052	1,468	847	621
20 to 24 years	61,840	37,544	24,296	16,783	12,504	4,279	3,310	2,409	901
25 to 29 years	53,093	38,337	14,756	11,281	8,891	2,390	2,822	2,444	378
30 to 34 years	49,349	38,132	11,217	10,479	8,541	1,938	2,955	2,612	343
35 to 39 years	53,658	42,994	10,664	12,670	10,861	1,809	3,995	3,623	372
40 to 44 years	44,976	37,235	7,741	11,316	9,965	1,351	3,656	3,359	297
45 to 49 years	35,926	30,357	5,569	9,691	8,754	937	3,010	2,784	226
50 to 54 years	25,731	21,960	3,771	6,981	6,415	566	1,923	1,813	110
55 to 59 years	16,271	14,076	2,195	4,322	4,039	283	1,094	1,054	40
60 to 64 years	10,795	9,441	1,354	2,880	2,747	133	654	632	22
65 to 69 years	5,468	4,871	597	1,390	1,336	54	273	267	6
70 years and over	3,016	2,641	375	625	601	24	131	127	4
Unknown	376	240	136	58	44	14	81	74	7
DAYTON	89,303	66,441	22,862	17,681	14,405	3,276	3,785	3,202	583
10 to 14 years	156	137	19	3	2	1	------	------	------
15 to 19 years	5,810	3,280	2,530	1,391	925	466	163	95	68
20 to 24 years	14,124	8,826	5,298	3,008	2,295	713	491	368	123
25 to 29 years	12,549	9,080	3,469	2,232	1,755	477	486	417	69
30 to 34 years	10,899	8,431	2,468	1,831	1,492	339	467	397	70
35 to 39 years	10,881	8,443	2,438	2,009	1,623	386	554	485	69
40 to 44 years	9,129	7,226	1,903	1,742	1,462	280	447	386	61
45 to 49 years	7,730	6,192	1,538	1,570	1,322	248	379	338	41
50 to 54 years	6,505	5,214	1,291	1,358	1,194	164	318	275	43
55 to 59 years	4,614	3,788	826	999	889	110	211	199	12
60 to 64 years	3,403	2,854	549	766	721	45	139	122	17
65 to 69 years	2,075	1,740	335	455	424	31	73	69	4
70 years and over	1,365	1,191	174	307	294	13	34	33	1
Unknown	63	39	24	10	7	3	23	18	5
CHICAGO	1,558,858	1,152,108	406,750	370,851	288,817	82,034	79,393	65,163	14,230
10 to 14 years	745	477	268	63	39	24	5	3	2
15 to 19 years	126,427	63,052	63,375	41,924	23,658	18,266	6,075	2,779	3,296
20 to 24 years	239,272	142,968	96,304	61,135	42,922	18,213	11,400	7,518	3,882
25 to 29 years	225,879	160,868	65,011	48,280	36,188	12,092	10,076	8,186	1,890
30 to 34 years	202,186	154,994	47,192	41,544	32,538	9,006	9,493	8,232	1,261
35 to 39 years	205,370	162,647	42,723	45,831	37,223	8,608	11,910	10,546	1,364
40 to 44 years	172,144	140,862	31,282	40,090	34,000	6,090	10,817	9,802	1,015
45 to 49 years	135,339	112,418	22,921	33,157	28,660	4,497	8,188	7,499	689
50 to 54 years	98,201	82,233	15,968	24,375	21,598	2,777	5,273	4,877	396
55 to 59 years	66,097	56,299	9,798	14,778	13,518	1,260	2,915	2,722	193
60 to 64 years	45,638	39,279	6,359	10,920	10,186	734	1,815	1,688	127
65 to 69 years	25,640	22,371	3,269	5,514	5,259	255	799	754	45
70 years and over	13,822	12,118	1,704	2,843	2,719	124	308	286	22
Unknown	2,098	1,522	576	397	309	88	319	271	48

TABLE 6.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND AGE GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
DETROIT	689,489	548,610	140,879	174,530	145,380	29,150	48,959	44,727	4,232
10 to 14 years	521	404	117	9	3	6	1	------	1
15 to 19 years	45,363	24,352	21,011	15,668	9,449	6,219	1,633	924	709
20 to 24 years	105,252	70,376	34,876	28,348	21,613	6,735	5,828	4,676	1,152
25 to 29 years	113,225	88,657	24,568	24,465	19,871	4,594	7,324	6,648	676
30 to 34 years	104,355	86,663	17,692	22,997	19,336	3,661	7,594	7,096	498
35 to 39 years	102,532	87,469	15,063	25,072	21,893	3,179	8,955	8,487	468
40 to 44 years	78,105	67,989	10,116	20,115	18,120	1,995	7,122	6,791	331
45 to 49 years	55,630	48,656	6,974	15,017	13,711	1,306	4,711	4,511	200
50 to 54 years	36,356	31,675	4,681	9,970	9,192	778	2,784	2,682	102
55 to 59 years	22,394	19,617	2,777	5,761	5,392	369	1,432	1,385	47
60 to 64 years	13,775	12,103	1,672	3,905	3,723	182	850	832	18
65 to 69 years	7,485	6,682	803	1,977	1,909	68	349	344	5
70 years and over	4,028	3,625	403	1,118	1,077	41	150	146	4
Unknown	468	342	126	108	91	17	226	205	21
DULUTH	42,977	32,218	10,759	8,130	6,794	1,336	1,321	1,207	114
10 to 14 years	35	26	9	------	------	------	------	------	------
15 to 19 years	3,061	1,469	1,592	858	548	310	51	30	21
20 to 24 years	6,037	3,213	2,824	1,437	1,081	356	148	121	27
25 to 29 years	5,171	3,466	1,705	769	614	155	156	146	10
30 to 34 years	4,941	3,786	1,155	665	546	119	152	144	8
35 to 39 years	5,261	4,277	984	776	670	106	194	180	14
40 to 44 years	4,994	4,197	797	843	742	101	176	161	15
45 to 49 years	4,419	3,744	675	813	735	78	186	176	10
50 to 54 years	3,094	2,654	440	629	568	61	102	97	5
55 to 59 years	2,343	2,055	288	457	438	19	68	66	2
60 to 64 years	1,738	1,586	152	422	402	20	49	48	1
65 to 69 years	1,213	1,113	100	284	275	9	25	24	1
70 years and over	664	627	37	175	173	2	14	14	------
Unknown	6	5	1	2	2	------	------	------	------
MINNEAPOLIS	211,928	147,491	64,437	35,177	27,932	7,245	3,685	3,100	585
10 to 14 years	249	205	44	1	1	------	------	------	------
15 to 19 years	14,070	6,675	7,395	3,484	2,019	1,465	209	119	90
20 to 24 years	31,902	16,250	15,652	5,356	3,666	1,690	443	309	134
25 to 29 years	28,415	17,616	10,799	3,787	2,814	973	418	341	77
30 to 34 years	26,356	18,664	7,692	3,320	2,674	646	420	359	61
35 to 39 years	26,845	20,267	6,578	3,891	3,216	675	522	448	74
40 to 44 years	23,587	18,458	5,129	3,600	3,045	555	438	400	38
45 to 49 years	19,136	15,115	4,021	3,438	2,954	484	385	351	34
50 to 54 years	14,338	11,423	2,915	2,745	2,400	345	285	249	36
55 to 59 years	10,697	8,787	1,910	2,008	1,795	213	231	207	24
60 to 64 years	7,823	6,552	1,271	1,673	1,547	126	159	150	9
65 to 69 years	5,185	4,538	647	1,135	1,080	55	98	95	3
70 years and over	3,185	2,869	316	715	701	14	57	56	1
Unknown	140	72	68	24	20	4	20	16	4
ST. LOUIS	386,083	279,500	106,583	77,567	58,733	18,834	14,999	12,098	2,901
10 to 14 years	542	359	183	34	21	13	5	1	4
15 to 19 years	34,891	18,453	16,438	8,906	5,196	3,710	1,330	682	648
20 to 24 years	57,605	34,204	23,401	12,275	8,452	3,823	2,067	1,496	571
25 to 29 years	53,237	37,209	16,028	9,669	6,907	2,762	1,874	1,525	349
30 to 34 years	46,231	34,555	11,676	8,173	6,059	2,114	1,743	1,452	291
35 to 39 years	45,155	34,523	10,632	8,476	6,468	2,008	1,979	1,682	297
40 to 44 years	38,956	30,450	8,506	7,868	6,261	1,607	1,779	1,526	253
45 to 49 years	33,747	26,834	6,913	6,854	5,649	1,205	1,488	1,278	210
50 to 54 years	27,299	22,234	5,065	5,803	4,996	807	1,115	991	124
55 to 59 years	19,948	16,465	3,483	3,713	3,335	378	693	611	82
60 to 64 years	14,298	12,022	2,276	3,175	2,938	237	466	429	37
65 to 69 years	8,366	7,177	1,189	1,589	1,491	98	220	205	15
70 years and over	5,509	4,784	725	971	913	58	124	116	8
Unknown	299	231	68	61	47	14	116	104	12

TABLE 6.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND AGE GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
BIRMINGHAM	113,245	81,046	32,199	22,930	15,977	6,953	4,915	4,253	662
10 to 14 years	263	194	69	18	10	8	1	1	------
15 to 19 years	7,904	4,685	3,219	2,341	1,425	916	192	152	40
20 to 24 years	18,480	11,485	6,995	4,750	3,074	1,676	646	548	98
25 to 29 years	19,199	13,295	5,904	3,711	2,416	1,295	875	761	114
30 to 34 years	15,467	11,224	4,243	2,726	1,840	886	766	665	101
35 to 39 years	15,124	11,085	4,039	2,777	1,938	839	830	731	99
40 to 44 years	11,355	8,653	2,702	2,003	1,475	528	575	506	69
45 to 49 years	9,688	7,502	2,186	1,849	1,460	389	474	413	61
50 to 54 years	6,883	5,484	1,399	1,263	1,018	245	297	256	41
55 to 59 years	4,045	3,356	689	699	596	103	132	112	20
60 to 64 years	2,562	2,172	390	448	410	38	77	67	10
65 to 69 years	1,300	1,095	205	207	191	16	20	17	3
70 years and over	895	765	130	125	115	10	16	13	3
Unknown	80	51	29	13	9	4	14	11	3
NEW ORLEANS	204,388	143,280	61,108	42,482	29,582	12,900	6,230	4,569	1,661
10 to 14 years	610	412	198	52	30	22	2	2	------
15 to 19 years	18,252	10,671	7,581	5,875	3,475	2,400	430	255	175
20 to 24 years	31,471	19,279	12,192	8,178	5,350	2,828	805	571	234
25 to 29 years	30,271	20,953	9,318	6,027	4,102	1,925	940	677	263
30 to 34 years	26,130	19,062	7,068	4,756	3,291	1,465	889	669	220
35 to 39 years	25,489	18,456	7,033	4,779	3,358	1,421	926	686	240
40 to 44 years	20,064	14,751	5,313	3,789	2,776	1,013	763	583	180
45 to 49 years	17,595	13,192	4,403	3,333	2,540	793	633	464	169
50 to 54 years	13,276	10,086	3,190	2,487	1,957	530	352	280	72
55 to 59 years	9,359	7,225	2,134	1,468	1,202	266	215	174	41
60 to 64 years	6,201	4,854	1,347	978	857	121	143	114	29
65 to 69 years	3,275	2,549	726	476	406	70	43	32	11
70 years and over	2,271	1,706	565	227	194	33	35	25	10
Unknown	124	84	40	57	44	13	54	37	17
HOUSTON	137,398	99,709	37,689	29,172	19,867	9,305	2,916	2,435	481
10 to 14 years	320	261	59	46	30	16	3	3	------
15 to 19 years	10,027	5,958	4,069	3,381	1,934	1,447	123	76	47
20 to 24 years	23,284	14,838	8,446	5,643	3,576	2,067	439	362	77
25 to 29 years	23,870	16,635	7,235	4,723	3,033	1,690	528	456	72
30 to 34 years	19,739	14,685	5,054	3,709	2,493	1,216	493	426	67
35 to 39 years	17,822	13,429	4,393	3,475	2,324	1,151	452	381	71
40 to 44 years	13,362	10,388	2,974	2,579	1,951	628	333	279	54
45 to 49 years	10,658	8,435	2,223	2,150	1,634	516	222	185	37
50 to 54 years	7,376	5,929	1,447	1,535	1,199	336	146	119	27
55 to 59 years	4,628	3,840	788	820	697	123	86	72	14
60 to 64 years	3,179	2,671	508	641	560	81	44	39	5
65 to 69 years	1,677	1,436	241	275	252	23	25	21	4
70 years and over	1,132	1,004	128	184	176	8	17	11	6
Unknown	324	200	124	11	8	3	5	5	------
DENVER	130,385	92,681	37,704	19,922	15,989	3,933	2,490	2,000	490
10 to 14 years	203	148	55	2	1	1	------	------	------
15 to 19 years	8,159	4,285	3,874	1,741	1,097	644	143	68	75
20 to 24 years	16,810	9,791	7,019	3,050	2,283	767	290	199	91
25 to 29 years	16,006	10,789	5,217	2,305	1,827	478	286	227	59
30 to 34 years	15,439	11,184	4,255	2,071	1,650	421	282	237	45
35 to 39 years	15,889	11,779	4,110	2,183	1,782	401	331	269	62
40 to 44 years	13,922	10,465	3,457	2,052	1,696	356	300	249	51
45 to 49 years	12,340	9,330	3,010	1,918	1,580	338	277	235	42
50 to 54 years	10,496	7,963	2,533	1,669	1,416	253	231	196	35
55 to 59 years	7,999	6,205	1,794	1,183	1,040	143	144	128	16
60 to 64 years	6,012	4,781	1,231	943	857	86	107	100	7
65 to 69 years	4,105	3,425	680	575	542	33	64	58	6
70 years and over	2,854	2,429	425	223	213	10	22	21	1
Unknown	151	107	44	7	5	2	13	13	------

TABLE 6.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND AGE GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
SEATTLE	175,559	130,194	45,365	31,246	26,501	4,745	3,858	3,291	567
10 to 14 years	254	221	33	3	3	------	------	------	------
15 to 19 years	8,359	4,748	3,611	1,803	1,188	615	118	86	32
20 to 24 years	22,607	13,645	8,962	4,175	3,228	947	409	315	94
25 to 29 years	22,360	15,603	6,757	3,453	2,881	572	453	395	58
30 to 34 years	20,464	14,975	5,489	3,063	2,587	476	462	399	63
35 to 39 years	21,474	16,235	5,239	3,466	2,962	504	549	473	76
40 to 44 years	21,030	16,542	4,488	3,720	3,272	448	556	475	81
45 to 49 years	18,956	15,139	3,817	3,422	3,008	414	490	419	71
50 to 54 years	14,739	11,892	2,847	3,008	2,645	363	354	306	48
55 to 59 years	10,262	8,306	1,956	1,892	1,702	190	202	184	18
60 to 64 years	7,395	6,246	1,149	1,653	1,513	140	131	113	18
65 to 69 years	4,565	3,934	631	969	917	52	79	75	4
70 years and over	2,735	2,422	313	607	587	20	42	42	------
Unknown	359	286	73	12	8	4	13	9	4
LOS ANGELES	580,733	417,348	163,385	97,315	75,510	21,805	7,905	6,575	1,330
10 to 14 years	570	487	83	13	10	3	3	1	2
15 to 19 years	23,514	13,279	10,235	5,822	3,502	2,320	291	181	110
20 to 24 years	73,783	46,259	27,524	14,812	10,677	4,135	933	729	204
25 to 29 years	85,396	59,513	25,883	13,272	10,093	3,179	1,063	883	180
30 to 34 years	79,069	57,407	21,662	11,750	9,043	2,707	1,067	887	180
35 to 39 years	76,894	56,128	20,766	12,061	9,401	2,660	1,124	946	178
40 to 44 years	67,245	50,571	16,674	10,871	8,675	2,196	983	846	137
45 to 49 years	57,562	43,672	13,890	9,433	7,607	1,826	910	765	145
50 to 54 years	45,210	34,297	10,913	7,861	6,449	1,412	675	592	83
55 to 59 years	31,113	23,801	7,312	4,869	4,191	678	355	315	40
60 to 64 years	20,586	16,081	4,505	3,657	3,217	440	225	197	28
65 to 69 years	11,887	9,465	2,422	1,783	1,608	175	95	89	6
70 years and over	7,553	6,169	1,384	1,053	989	64	51	47	4
Unknown	351	219	132	58	48	10	130	97	33
SAN FRANCISCO	333,573	249,221	84,352	41,058	33,752	7,306	4,953	4,324	629
10 to 14 years	175	134	41	3	3	------	1	1	------
15 to 19 years	13,889	7,917	5,972	2,348	1,301	1,047	114	58	56
20 to 24 years	44,441	27,580	16,861	5,579	3,978	1,601	513	373	140
25 to 29 years	47,531	33,643	13,888	5,072	4,137	935	683	609	74
30 to 34 years	43,539	32,629	10,910	4,576	3,797	779	701	617	84
35 to 39 years	42,255	32,233	10,022	5,200	4,407	793	741	657	84
40 to 44 years	37,841	29,866	7,975	4,962	4,251	711	711	644	67
45 to 49 years	32,779	26,366	6,413	4,411	3,818	593	576	529	47
50 to 54 years	26,354	21,508	4,846	3,840	3,412	428	451	407	44
55 to 59 years	17,830	14,683	3,147	2,201	2,000	201	220	207	13
60 to 64 years	12,218	10,193	2,025	1,581	1,469	112	121	112	9
65 to 69 years	7,148	6,112	1,036	712	664	48	57	54	3
70 years and over	4,480	3,843	637	416	387	29	32	29	3
Unknown	3,093	2,514	579	157	128	29	32	27	5

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

[Figures for gainful workers by industry groups taken from a preliminary tabulation and differ slightly from those shown in occupation tables. For explanation of relation between industry groups and occupations, see text, p. 368]

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
BOSTON									
All industries	355,352	246,651	108,701	70,067	54,717	15,350	18,723	14,512	4,211
Agriculture	1,469	1,429	40	454	448	6	60	59	1
Forestry and fishing	1,927	1,915	12	444	442	2	119	118	1
Extraction of minerals	202	186	16	53	53	------	14	14	------
Manufacturing and mechanical industries	119,920	92,799	27,121	35,382	29,690	5,692	11,439	8,971	2,468
Building industry	26,706	26,192	514	13,719	13,649	70	2,362	2,349	13
Chemical and allied industries	3,772	2,880	892	478	392	86	138	108	30
Cigar and tobacco factories	810	526	284	280	188	92	80	48	32
Clay, glass, and stone industries	1,096	995	101	264	251	13	85	85	------
Clothing industries	11,207	6,133	5,074	2,816	1,524	1,292	1,341	787	554
Bakeries	3,485	2,955	530	546	476	70	222	178	44
Slaughter and packing houses	624	546	78	108	99	9	34	31	3
Other food and allied industries	5,977	3,389	2,588	1,521	763	758	881	366	515
Automobile factories	1,700	1,472	228	490	454	36	207	200	7
Automobile repair shops	2,399	2,369	30	543	541	2	149	149	------
Iron and steel industries	14,667	12,626	2,041	3,758	3,282	476	1,927	1,715	212
Metal industries, except iron and steel	1,915	1,681	234	402	368	34	219	201	18
Shoe factories	6,671	4,571	2,100	2,616	1,890	726	721	516	205
Other leather industries	1,258	995	263	307	249	58	79	63	16
Lumber and furniture industries	3,889	3,575	314	1,204	1,152	52	510	505	5
Paper, printing, and allied industries	9,303	6,681	2,622	1,265	960	305	453	334	119
Woolen and worsted mills	707	557	150	261	232	29	41	37	4
Other textile industries	3,495	1,738	1,757	691	349	342	292	150	142
Electrical machinery and supply factories	2,917	2,207	710	630	512	118	215	177	38
Rubber factories	2,330	1,619	711	608	462	146	395	288	107
Independent hand trades	3,507	1,415	2,092	385	151	234	153	74	79
Other manufacturing industries	11,485	7,677	3,808	2,490	1,746	744	935	610	325
Transportation	40,714	35,242	5,472	7,273	6,927	346	2,115	2,009	106
Construction and maintenance of streets, roads, and sewers	2,432	2,406	26	1,314	1,312	2	89	88	1
Garages, greasing stations, etc.	2,224	2,130	94	440	429	11	90	86	4
Steam railroads	7,950	7,518	432	1,114	1,089	25	500	497	3
Street railroads	3,179	3,020	159	154	149	5	52	52	------
Telegraph and telephone	6,804	2,464	4,340	623	354	269	144	50	94
Other transportation, including postal service	18,125	17,704	421	3,628	3,594	34	1,240	1,236	4
Trade	78,268	55,734	22,534	11,300	7,916	3,384	2,153	1,697	456
Banking and brokerage	6,158	4,033	2,125	493	356	137	37	25	12
Insurance and real estate	8,149	4,822	3,327	795	452	343	89	63	26
Automobile agencies and filling stations	2,839	2,445	394	354	318	36	48	45	3
Wholesale and retail trade, except automobiles	58,472	42,529	15,943	9,338	6,536	2,802	1,883	1,482	401
Other trade industries	2,650	1,905	745	320	254	66	96	82	14
Public service (not elsewhere classified)	14,211	12,619	1,592	338	291	47	102	91	11
Professional service	33,599	15,292	18,307	1,921	1,203	718	473	302	171
Recreation and amusement	4,875	3,327	1,548	799	644	155	192	156	36
Other professional and semiprofessional service	28,724	11,965	16,759	1,122	559	563	281	146	135
Domestic and personal service	51,225	22,490	28,735	8,718	4,399	4,319	1,765	878	887
Hotels, restaurants, boarding houses, etc.	20,675	11,321	9,354	3,792	2,536	1,256	551	400	151
Laundries and cleaning, dyeing, and pressing shops	4,562	2,374	2,188	706	373	333	223	108	115
Other domestic and personal service	25,988	8,795	17,193	4,220	1,490	2,730	991	370	621
Industry not specified	13,817	8,945	4,872	4,184	3,348	836	483	373	110

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
BUFFALO									
All industries	239,223	180,785	58,438	50,674	42,935	7,739	23,063	20,341	2,722
Agriculture, forestry, and fishing	809	789	20	319	316	3	130	129	1
Extraction of minerals	244	224	20	53	51	2	16	16	------
Manufacturing and mechanical industries	103,643	89,200	14,443	28,961	26,332	2,629	16,111	14,573	1,538
Building industry	15,817	15,584	233	8,489	8,452	37	1,748	1,739	9
Chemical and allied industries	5,606	4,526	1,080	810	657	153	571	497	74
Clay, glass, and stone industries	1,814	1,488	326	474	414	60	302	251	51
Clothing industries	3,741	1,897	1,844	794	388	406	440	199	241
Bakeries	2,726	2,277	449	557	476	81	226	133	93
Slaughter and packing houses	1,803	1,571	232	264	237	27	216	189	27
Other food and allied industries	3,603	3,137	556	626	506	123	492	451	41
Automobile factories	8,223	7,458	765	2,859	2,705	154	1,945	1,874	71
Automobile repair shops	1,488	1,463	25	335	332	3	130	129	1
Blast furnaces and steel rolling mills	7,637	7,348	289	2,048	1,980	68	2,029	2,006	23
Other iron and steel industries	19,225	18,280	945	5,809	5,654	155	4,126	4,053	73
Metal industries, except iron and steel	2,781	2,437	344	610	555	55	719	665	54
Leather industries	891	684	207	439	348	91	129	109	20
Lumber and furniture industries	3,293	2,953	340	918	879	39	586	554	32
Printing, publishing, and engraving	3,048	2,997	051	517	399	118	271	236	35
Paper and allied industries	931	610	321	142	82	60	81	49	32
Silk mills	2,345	983	1,362	618	272	346	543	269	274
Other textile industries	847	475	372	223	128	95	196	89	107
Electrical machinery and supply factories	2,357	1,922	435	636	550	86	224	192	32
Rubber factories	1,242	1,091	151	262	233	29	326	306	20
Independent hand trades	1,920	799	1,121	168	90	78	66	38	28
Other manufacturing industries	11,615	9,220	2,395	1,360	995	365	745	545	200
Transportation	31,073	27,190	3,883	7,126	6,823	303	3,368	3,143	225
Construction and maintenance of streets, roads, and sewers	1,469	1,454	15	837	836	1	226	226	------
Garages, greasing stations, etc	1,943	1,904	39	563	557	6	151	149	2
Postal service	1,491	1,439	52	39	34	5	35	34	1
Steam railroads	15,029	14,201	828	3,116	3,054	62	1,579	1,567	12
Street railroads	1,228	1,169	59	135	133	2	117	116	1
Telegraph and telephone	4,241	1,526	2,715	405	196	209	263	54	209
Other transportation and communication	5,672	5,497	175	2,031	2,013	18	997	997	------
Trade	44,415	32,432	11,983	6,012	4,211	1,801	1,571	1,228	343
Banking and brokerage	3,923	2,816	1,107	264	188	76	27	19	8
Insurance and real estate	4,073	2,920	1,153	394	248	146	42	34	8
Automobile agencies and filling stations	2,557	2,333	224	364	340	24	72	70	2
Wholesale and retail trade, except automobiles	31,526	22,395	9,131	4,685	3,166	1,519	1,134	815	319
Other trade industries	2,336	1,968	368	305	269	36	296	290	6
Public service (not elsewhere classified)	7,097	6,465	632	570	544	26	409	404	5
Professional service	18,904	8,680	10,224	1,069	640	429	240	152	88
Recreation and amusement	2,472	1,693	779	356	306	50	83	72	11
Other professional and semiprofessional service	16,432	6,987	9,445	713	334	379	157	80	77
Domestic and personal service	23,052	8,739	14,313	4,175	1,743	2,432	904	405	499
Hotels, restaurants, boarding houses, etc	7,424	4,094	3,330	1,528	915	613	244	156	88
Laundries and cleaning, dyeing, and pressing shops	2,270	1,264	1,006	431	233	198	164	83	81
Other domestic and personal service	13,358	3,381	9,977	2,216	595	1,621	496	166	330
Industry not specified	9,986	7,066	2,920	2,389	2,275	114	314	291	23

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
NEW YORK—BRONX BOROUGH									
All industries	549,924	412,186	137,738	97,291	76,320	20,971	12,318	10,274	2,044
Agriculture, forestry, and fishing	774	758	16	139	137	2	18	18	------
Extraction of minerals	178	154	24	33	32	1	2	2	------
Manufacturing and mechanical industries	211,849	167,124	44,725	57,954	48,329	9,625	8,579	7,187	1,392
Building industry	51,072	49,940	1,132	20,959	20,760	199	2,210	2,201	9
Chemical and allied industries	5,132	3,691	1,441	449	312	137	44	30	14
Cigar and tobacco factories	1,079	845	234	306	248	58	29	24	5
Clay, glass, and stone industries	2,024	1,821	203	349	329	20	46	43	3
Clothing industries	53,773	35,426	18,347	15,795	10,948	4,847	3,000	2,283	717
Bakeries	5,720	5,165	555	674	627	47	187	175	12
Slaughter and packing houses	532	481	51	73	71	2	2	2	------
Other food and allied industries	*2,696*	*2,043*	*653*	*427*	*287*	*140*	*58*	*39*	*19*
Automobile factories	1,409	1,245	164	368	347	21	44	39	5
Automobile repair shops	3,526	3,479	47	608	604	4	61	61	------
Iron and steel industries	9,744	8,743	1,001	1,679	1,548	131	279	271	8
Metal industries, except iron and steel	3,561	2,992	569	832	730	102	151	142	9
Shoe factories	1,810	1,565	245	674	588	86	132	121	11
Other leather industries	2,837	2,228	609	899	730	169	199	161	38
Lumber and furniture industries	5,460	4,992	468	1,647	1,552	95	255	247	8
Printing, publishing, and engraving	14,547	10,829	3,718	1,818	1,448	370	307	265	42
Paper and allied industries	1,627	967	660	245	152	93	42	33	9
Knitting mills	1,201	611	590	300	144	156	35	19	16
Silk mills	2,067	1,242	825	418	262	156	36	23	13
Other textile industries	6,098	3,664	2,434	1,594	965	629	237	141	96
Electrical machinery and supply factories	4,056	3,244	812	735	585	150	62	48	14
Independent hand trades	8,217	3,616	4,601	1,290	531	759	222	94	128
Other manufacturing industries	23,661	18,295	5,366	5,815	4,561	1,254	941	725	216
Transportation	54,002	45,178	8,824	5,149	4,553	596	907	870	37
Construction and maintenance of streets, roads, and sewers	2,289	2,279	10	423	421	2	72	72	------
Garages, greasing stations, etc	3,000	2,915	85	406	391	15	47	47	------
Postal service	4,231	4,134	97	48	46	2	19	19	------
Steam railroads	8,614	8,194	420	469	455	14	107	107	------
Street railroads	5,780	5,689	91	326	326	------	50	50	------
Telegraph and telephone	12,169	4,577	7,592	773	278	495	47	15	32
Other transportation and communication	17,919	17,390	529	2,704	2,636	68	565	560	5
Trade	151,041	117,935	33,106	17,673	13,058	4,615	1,224	1,013	211
Banking and brokerage	15,412	11,383	4,029	1,781	1,369	412	58	45	13
Insurance and real estate	18,157	12,393	5,764	1,313	808	505	50	44	6
Automobile agencies and filling stations	3,275	2,879	396	304	272	32	13	12	1
Wholesale and retail trade, except automobiles	108,770	87,454	21,316	13,796	10,290	3,506	1,071	883	188
Other trade industries	5,427	3,826	1,601	479	319	160	32	29	3
Public service (not elsewhere classified)	12,926	11,640	1,286	239	210	29	183	181	2
Professional service	42,155	24,185	17,970	3,569	2,371	1,198	364	237	127
Recreation and amusement	8,028	5,968	2,060	1,612	1,315	297	136	113	23
Other professional and semiprofessional service	34,127	18,217	15,910	1,957	1,056	901	228	124	104
Domestic and personal service	49,445	30,397	19,048	5,834	3,859	1,975	701	521	180
Hotels, restaurants, boarding houses, etc	15,688	11,320	4,368	2,167	1,645	522	273	236	37
Laundries and cleaning, dyeing, and pressing shops	6,863	5,502	1,361	803	621	182	127	107	20
Other domestic and personal service	26,894	13,575	13,319	2,864	1,593	1,271	301	178	123
Industry not specified	27,554	14,815	12,739	6,701	3,771	2,930	340	245	95

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
NEW YORK-BROOKLYN BOROUGH									
All industries	1,109,371	827,756	281,615	204,789	162,395	42,394	35,766	29,603	6,163
Agriculture, forestry, and fishing	2,034	1,985	49	505	497	8	51	51	------
Extraction of minerals	375	323	52	73	66	7	14	13	1
Manufacturing and mechanical industries	430,778	340,634	90,144	117,428	97,055	20,373	23,243	18,949	4,294
Building industry	78,426	77,196	1,230	33,225	32,963	262	4,438	4,421	17
Chemical and allied industries	14,554	11,111	3,443	1,649	1,282	367	311	262	49
Cigar and tobacco factories	1,812	1,412	400	539	428	111	72	57	15
Clay, glass, and stone industries	3,915	3,548	367	1,177	1,117	60	242	238	4
Clothing industries	93,724	61,072	32,652	30,033	20,472	9,561	7,349	5,004	2,345
Bakeries	10,300	9,311	989	1,487	1,335	152	460	419	41
Slaughter and packing houses	996	882	114	150	138	12	22	19	3
Other food and allied industries	11,754	8,516	3,238	2,580	1,684	896	590	433	157
Automobile factories	2,462	2,132	330	663	590	73	116	94	22
Automobile repair shops	5,641	5,582	59	1,190	1,175	15	141	139	2
Iron and steel industries	32,484	29,799	2,685	7,687	7,321	366	1,874	1,809	65
Metal industries, except iron and steel	10,298	8,582	1,716	2,712	2,349	363	653	596	57
Shoe factories	11,859	9,745	2,114	4,187	3,495	692	1,008	903	105
Other leather industries	5,245	4,058	1,187	1,836	1,449	387	389	315	74
Lumber and furniture industries	11,229	10,313	916	3,241	3,032	209	819	791	28
Printing, publishing, and engraving	30,248	24,249	5,999	4,290	3,564	726	922	795	127
Paper and allied industries	6,541	4,045	2,496	1,184	754	430	373	222	151
Knitting mills	4,106	2,139	1,967	1,076	501	575	253	113	140
Silk mills	4,152	2,264	1,888	903	513	390	157	77	80
Other textile industries	11,746	7,211	4,535	3,088	1,937	1,151	551	349	202
Electrical machinery and supply factories	9,232	7,044	2,188	2,168	1,715	453	303	236	67
Independent hand trades	11,989	6,048	5,941	1,569	806	763	337	184	153
Other manufacturing industries	58,065	44,375	13,690	10,794	8,435	2,359	1,863	1,473	390
Transportation	123,046	105,581	17,465	18,422	17,251	1,171	5,119	5,015	104
Construction and maintenance of streets, roads, and sewers	7,026	6,980	46	1,051	1,047	4	283	282	1
Garages, greasing stations, etc.	5,559	5,457	102	1,206	1,190	16	94	94	------
Postal service	7,427	7,219	208	218	214	4	79	77	2
Steam railroads	9,947	9,259	688	949	904	45	261	258	3
Street railroads	10,325	9,848	477	1,221	1,204	17	146	145	1
Telegraph and telephone	24,492	9,949	14,543	1,746	792	954	180	93	87
Other transportation and communication	58,270	56,869	1,401	12,031	11,900	131	4,076	4,066	10
Trade	284,474	223,608	60,866	37,163	27,582	9,581	3,205	2,740	465
Banking and brokerage	40,314	30,100	10,214	5,578	4,450	1,128	173	146	27
Insurance and real estate	34,591	23,041	11,550	3,292	1,882	1,410	143	104	39
Automobile agencies and filling stations	5,402	4,876	526	573	517	56	45	41	4
Wholesale and retail trade, except automobiles	194,434	158,176	36,258	26,829	20,088	6,741	2,711	2,335	376
Other trade industries	9,733	7,415	2,318	891	645	246	133	114	19
Public service (not elsewhere classified)	24,765	22,289	2,476	600	537	63	302	298	4
Professional service	83,124	45,857	37,267	6,715	4,292	2,423	751	543	208
Recreation and amusement	13,876	10,368	3,508	2,636	2,166	470	292	261	31
Other professional and semiprofessional service	69,248	35,489	33,759	4,079	2,126	1,953	459	282	177
Domestic and personal service	104,913	54,419	50,494	14,384	8,169	6,215	2,298	1,335	963
Hotels, restaurants, boarding houses, etc.	27,844	18,950	8,894	3,848	3,072	776	484	407	77
Laundries and cleaning, dyeing, and pressing shops	14,857	9,872	4,985	2,173	1,311	862	387	268	119
Other domestic and personal service	62,212	25,597	36,615	8,363	3,786	4,577	1,427	660	767
Industry not specified	55,862	33,060	22,802	9,499	6,946	2,553	783	659	124

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
NEW YORK-MANHATTAN BOROUGH									
All industries	995,085	674,439	320,646	168,088	125,083	43,005	13,215	10,384	2,831
Agriculture, forestry, and fishing	1,189	1,136	53	377	367	10	12	10	2
Extraction of minerals	517	484	33	78	78	------	3	3	------
Manufacturing and mechanical industries	270,448	198,751	71,697	73,670	57,738	15,932	7,117	5,506	1,611
Building industry	60,322	59,084	1,238	26,959	26,720	239	1,728	1,716	12
Chemical and allied industries	7,905	5,604	2,301	613	424	189	39	29	10
Cigar and tobacco factories	3,424	2,460	964	993	726	237	94	68	26
Clay, glass, and stone industries	2,332	2,114	218	444	424	20	57	54	3
Clothing industries	60,295	29,193	31,102	17,851	9,160	8,691	2,309	1,392	917
Bakeries	9,276	8,041	1,235	1,269	1,171	98	205	162	43
Slaughter and packing houses	1,374	1,286	88	171	142	29	10	10	------
Other food and allied industries	5,989	4,253	1,736	1,233	706	527	145	102	43
Automobile factories	2,226	2,022	204	459	440	19	35	34	1
Automobile repair shops	4,001	3,952	49	932	926	6	66	66	------
Iron and steel industries	13,345	12,289	1,056	2,685	2,566	119	379	369	10
Metal industries, except iron and steel	4,351	3,778	573	931	830	101	100	94	6
Shoe factories	2,748	2,416	332	855	747	108	125	114	11
Other leather industries	2,424	1,738	686	751	545	206	79	58	21
Lumber and furniture industries	6,800	6,255	545	1,651	1,569	82	230	219	11
Printing, publishing, and engraving	18,866	14,215	4,651	2,497	2,061	436	244	201	43
Paper and allied industries	3,161	2,078	1,083	641	409	232	108	67	41
Knitting mills	1,096	532	564	214	100	114	28	20	8
Silk mills	2,461	1,677	784	355	249	106	33	18	15
Other textile industries	7,088	4,010	3,078	1,432	741	691	174	82	92
Electrical machinery and supply factories	5,004	4,048	956	880	733	147	65	56	9
Independent hand trades	12,550	3,855	8,695	1,327	448	879	121	40	81
Other manufacturing industries	33,470	23,911	9,559	8,557	5,901	2,656	743	535	208
Transportation	106,901	95,959	10,942	17,747	16,982	765	1,800	1,767	33
Construction and maintenance of streets, roads, and sewers	4,433	4,409	24	1,055	1,051	4	193	192	1
Garages, greasing stations, etc	7,074	6,980	94	1,449	1,435	14	62	61	1
Postal service	5,945	5,762	183	112	112	------	13	13	------
Steam railroads	15,595	15,116	479	2,137	2,117	20	113	112	1
Street railroads	9,699	9,568	131	941	935	6	64	64	------
Telegraph and telephone	14,106	5,060	9,046	1,059	420	639	55	30	25
Other transportation and communication	50,049	49,064	985	10,994	10,912	82	1,300	1,295	5
Trade	201,694	159,452	42,242	17,880	14,028	3,852	1,014	886	128
Banking and brokerage	27,446	22,154	5,292	1,721	1,407	314	36	30	6
Insurance and real estate	25,069	18,459	6,610	1,198	798	400	32	20	
Automobile agencies and filling stations	3,391	3,069	322	270	255	15	9	9	------
Wholesale and retail trade, except automobiles	137,454	109,581	27,873	14,115	11,114	3,001	901	793	108
Other trade industries	8,334	6,189	2,145	576	454	122	36	34	2
Public service (not elsewhere classified)	15,702	14,073	1,629	380	353	27	325	324	1
Professional service	112,686	59,452	53,234	5,614	3,796	1,818	372	276	96
Recreation and amusement	26,475	17,122	9,353	3,156	2,379	777	142	114	28
Other professional and semiprofessional service	86,211	42,330	43,881	2,458	1,417	1,041	230	162	68
Domestic and personal service	247,284	119,111	128,173	38,330	19,993	18,337	1,928	1,039	889
Hotels, restaurants, boarding houses, etc	87,135	60,596	26,539	13,082	10,362	2,720	701	566	135
Laundries and cleaning, dyeing, and pressing shops	15,552	7,699	7,853	3,091	1,453	1,638	165	87	78
Other domestic and personal service	144,597	50,816	93,781	22,157	8,178	13,979	1,062	386	676
Industry not specified	38,664	26,021	12,643	14,012	11,748	2,264	644	573	71

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
PHILADELPHIA									
All industries	889, 832	642, 839	246, 993	212, 055	160, 743	51, 312	34, 482	25, 929	8, 553
Agriculture, forestry, and fishing	4, 977	4, 882	95	1, 433	1, 418	15	153	152	1
Extraction of minerals	962	903	59	298	295	3	36	36	------
Manufacturing and mechanical industries	391, 931	308, 738	83, 193	121, 956	100, 869	21, 087	24, 649	19, 192	5, 457
Building industry	69, 775	68, 475	1, 300	39, 343	39, 127	216	3, 359	3, 339	20
Chemical and allied industries	18, 212	15, 902	2, 310	2, 297	2, 088	209	409	378	31
Cigar and tobacco factories	7, 335	2, 202	5, 133	1, 850	525	1, 325	377	93	284
Clay, glass, and stone industries	4, 484	4, 023	461	1, 313	1, 240	73	295	276	19
Clothing industries	38, 999	23, 138	15, 861	10, 825	6, 383	4, 442	3, 043	2, 007	1, 036
Bakeries	10, 137	8, 650	1, 487	1, 457	1, 223	234	266	188	78
Slaughter and packing houses	1, 776	1, 555	221	266	241	25	55	50	5
Other food and allied industries	9, 845	7, 261	2, 584	2, 292	1, 604	688	485	317	168
Automobile factories	9, 374	8, 807	567	2, 468	2, 400	68	757	747	10
Automobile repair shops	5, 142	5, 066	76	1, 219	1, 209	10	173	172	1
Blast furnaces and steel rolling mills	9, 185	8, 744	441	2, 139	2, 079	60	886	876	10
Other iron and steel industries	40, 747	38, 094	2, 653	10, 329	10, 031	298	2, 849	2, 774	75
Metal industries, except iron and steel	5, 269	4, 631	638	1, 171	1, 041	130	314	281	33
Shoe factories	3, 574	2, 688	886	1, 043	826	217	256	199	57
Other leather industries	7, 369	5, 953	1, 416	1, 597	1, 304	293	608	529	79
Lumber and furniture industries	10, 163	9, 454	709	2, 852	2, 740	112	649	627	22
Printing, publishing, and engraving	18, 362	14, 143	4, 219	2, 540	2, 042	498	530	428	102
Paper and allied industries	6, 472	4, 225	2, 247	1, 245	781	464	398	247	151
Knitting mills	23, 959	11, 246	12, 713	8, 199	4, 181	4, 018	2, 502	1, 086	1, 416
Woolen and worsted mills	4, 643	2, 968	1, 675	1, 629	1, 024	605	368	239	129
Other textile industries	32, 720	21, 888	10, 832	9, 747	6, 864	2, 883	2, 962	1, 955	1, 007
Electrical machinery and supply factories	16, 304	13, 408	2, 896	7, 039	5, 378	1, 661	1, 442	1, 179	263
Independent hand trades	8, 048	3, 629	4, 419	897	369	528	172	92	80
Other manufacturing industries	30, 037	22, 588	7, 449	8, 199	6, 169	2, 030	1, 494	1, 113	381
Transportation	83, 782	73, 705	10, 077	14, 654	13, 906	748	2, 520	2, 415	105
Construction and maintenance of streets, roads, and sewers	6, 015	5, 958	57	1, 887	1, 880	7	267	267	------
Garages, greasing stations, etc	6, 061	5, 948	113	1, 519	1, 505	14	149	149	------
Steam railroads	23, 183	21, 752	1, 431	2, 661	2, 538	123	631	624	7
Street railroads	9, 215	8, 649	566	682	663	19	183	179	4
Telegraph and telephone	12, 142	4, 866	7, 276	1, 015	495	520	140	57	83
Other transportation, including postal service	27, 166	26, 532	634	6, 890	6, 825	65	1, 150	1, 139	11
Trade	179, 322	134, 363	44, 959	27, 489	19, 870	7, 619	2, 685	2, 115	570
Banking and brokerage	14, 676	10, 150	4, 526	1, 283	891	392	89	67	22
Insurance and real estate	19, 696	13, 321	6, 375	1, 851	1, 174	677	88	66	22
Automobile agencies and filling stations	6, 553	6, 026	527	804	758	46	64	62	2
Wholesale and retail trade, except automobiles	132, 545	100, 330	32, 215	22, 732	16, 358	6, 374	2, 344	1, 828	516
Other trade industries	5, 852	4, 536	1, 316	819	689	130	100	92	8
Public service (not elsewhere classified)	29, 735	27, 705	2, 030	979	901	78	339	333	6
Professional service	63, 693	31, 623	32, 070	4, 155	2, 778	1, 377	477	310	167
Recreation and amusement	9, 059	6, 669	2, 390	1, 714	1, 426	288	166	141	25
Other professional and semiprofessional service	54, 634	24, 954	29, 680	2, 441	1, 352	1, 089	311	169	142
Domestic and personal service	110, 514	42, 441	68, 073	27, 834	9, 220	18, 614	3, 046	863	2, 183
Hotels, restaurants, boarding houses, etc	29, 596	17, 553	12, 043	7, 004	4, 208	2, 796	502	275	227
Laundries and cleaning, dyeing, and pressing shops	10, 413	5, 426	4, 987	2, 311	853	1, 458	313	138	175
Other domestic and personal service	70, 505	19, 462	51, 043	18, 519	4, 159	14, 360	2, 231	450	1, 781
Industry not specified	24, 916	18, 479	6, 437	13, 257	11, 486	1, 771	577	513	64

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
PITTSBURGH									
All industries	278,648	208,531	70,117	59,960	48,777	11,183	19,466	17,107	2,359
Agriculture, forestry, and fishing	961	947	14	299	298	1	70	70	------
Extraction of minerals	1,200	1,155	45	481	479	2	103	103	------
Coal mines	709	699	10	392	390	2	80	80	------
Other extraction of minerals	491	456	35	89	89	------	23	23	------
Manufacturing and mechanical industries	108,812	96,529	12,283	30,665	28,812	1,853	13,035	12,305	730
Building industry	20,666	20,314	352	11,850	11,788	62	1,815	1,807	8
Chemical and allied industries	4,138	3,448	690	513	441	72	146	139	7
Clay, glass, and stone industries	3,092	2,719	373	1,009	932	77	327	313	14
Clothing industries	2,950	1,754	1,196	494	271	223	274	140	134
Bakeries	3,975	3,412	563	708	638	70	187	148	39
Slaughter and packing houses	1,581	1,454	127	233	219	14	92	85	7
Other food and allied industries	4,097	2,653	1,444	773	498	275	298	171	127
Automobile factories	1,739	1,573	166	413	389	24	237	236	1
Automobile repair shops	1,605	1,569	36	329	326	3	91	91	------
Blast furnaces and steel rolling mills	22,970	22,061	909	5,902	5,813	89	5,260	5,224	36
Other iron and steel industries	14,123	13,024	1,099	3,001	2,888	113	1,952	1,863	89
Metal industries, except iron and steel	1,010	1,058	252	335	316	19	195	188	7
Lumber and furniture industries	2,828	2,219	609	618	551	67	255	216	39
Printing, publishing, and engraving	4,522	3,652	870	567	459	108	228	189	39
Paper and allied industries	456	336	120	61	44	17	21	12	9
Textile industries	651	387	264	141	87	54	55	31	24
Electrical machinery and supply factories	4,274	3,812	462	657	595	62	393	389	4
Independent hand trades	1,808	883	925	186	80	106	45	20	25
Other manufacturing industries	11,427	9,601	1,826	2,875	2,477	398	1,164	1,043	121
Transportation	31,006	26,851	4,155	5,461	5,165	296	2,231	2,148	83
Construction and maintenance of streets, roads, and sewers	1,889	1,865	24	738	736	2	266	265	1
Garages, greasing stations, etc.	2,121	2,071	50	672	664	8	126	126	------
Postal service	1,725	1,659	66	80	76	4	34	32	2
Steam railroads	12,336	11,733	602	1,811	1,777	34	1,175	1,168	7
Street railroads	2,478	2,421	57	186	182	4	124	124	------
Telegraph and telephone	5,238	2,019	3,219	434	214	220	115	43	72
Other transportation and communication	5,220	5,083	137	1,540	1,516	24	391	390	1
Trade	61,066	44,508	16,558	10,005	6,995	3,010	1,693	1,283	410
Banking and brokerage	4,591	3,196	1,395	235	173	62	19	14	5
Insurance and real estate	5,740	4,125	1,615	483	338	145	43	38	5
Automobile agencies and filling stations	2,817	2,494	323	421	386	35	66	62	4
Wholesale and retail trade, except automobiles	45,480	32,788	12,692	8,480	5,773	2,707	1,471	1,084	387
Other trade industries	2,438	1,905	533	386	325	61	94	85	9
Public service (not elsewhere classified)	8,696	7,892	804	584	540	44	409	400	9
Professional service	22,567	11,147	11,420	1,422	942	480	245	174	71
Recreation and amusement	2,897	2,178	719	599	492	107	103	92	11
Other professional and semiprofessional service	19,670	8,969	10,701	823	450	373	142	82	60
Domestic and personal service	36,172	12,989	23,183	7,757	2,689	5,068	1,449	410	1,039
Hotels, restaurants, boarding houses, etc.	10,490	5,180	5,310	2,314	1,162	1,152	261	140	121
Laundries and cleaning, dyeing, and pressing shops	3,198	1,597	1,601	542	257	285	135	52	83
Other domestic and personal service	22,484	6,212	16,272	4,901	1,270	3,631	1,053	218	835
Industry not specified	8,168	6,513	1,655	3,286	2,857	429	231	214	17

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
CLEVELAND									
All industries	394,898	295,693	99,205	99,452	81,620	17,832	25,372	22,045	3,327
Agriculture, forestry, and fishing	2,131	2,072	59	924	917	7	90	89	1
Extraction of minerals	566	532	34	183	181	2	17	17	------
Manufacturing and mechanical industries	190,022	161,186	28,836	57,703	52,868	4,835	19,004	17,389	1,615
Building industry	27,538	27,092	446	15,621	15,538	83	1,796	1,793	3
Chemical and allied industries	7,354	5,886	1,468	1,629	1,413	216	358	319	39
Clay, glass, and stone industries	1,995	1,841	154	597	578	19	174	174	------
Clothing industries	11,001	5,074	6,827	2,521	1,360	1,161	1,090	518	572
Bakeries	3,586	2,946	640	600	524	76	161	137	24
Slaughter and packing houses	1,345	1,211	134	279	257	22	71	65	6
Other food and allied industries	2,677	1,769	908	726	478	248	168	121	47
Automobile factories	15,559	14,558	1,001	5,335	5,130	205	2,302	2,242	60
Automobile repair shops	2,452	2,421	31	633	627	6	102	101	1
Blast furnaces and steel rolling mills	19,126	18,556	570	4,769	4,730	39	3,366	3,355	11
Other iron and steel industries	42,210	39,426	2,784	13,612	13,132	480	5,796	5,590	206
Metal industries, except iron and steel	7,031	5,655	1,376	2,190	1,964	226	764	668	96
Leather industries	311	281	30	105	94	11	25	23	2
Saw and planing mills	614	573	41	222	220	2	57	56	1
Other woodworking and furniture industries	3,063	2,852	211	908	863	45	346	334	12
Printing, publishing, and engraving	6,935	5,619	1,316	1,081	910	171	345	310	35
Paper and allied industries	1,083	677	406	210	149	61	79	51	28
Knitting mills	1,552	410	1,142	352	134	218	89	27	62
Silk mills	921	444	477	174	99	75	25	10	15
Woolen and worsted mills	1,602	725	877	394	239	155	164	86	78
Other textile industries	873	470	403	241	141	100	68	37	31
Electrical machinery and supply factories	8,757	6,047	2,710	2,177	1,577	600	934	781	153
Rubber factories	1,298	1,052	246	600	541	59	38	31	7
Independent hand trades	2,980	1,279	1,701	418	192	226	76	40	36
Other manufacturing industries	17,259	14,322	2,937	2,309	1,978	331	610	520	90
Transportation	42,161	37,073	5,088	10,602	10,199	403	2,336	2,205	131
Construction and maintenance of streets, roads, and sewers	4,298	4,277	21	3,804	3,795	9	339	338	1
Garages, greasing stations, etc.	3,455	3,416	39	1,096	1,087	9	160	159	1
Postal service	2,104	2,053	51	66	64	2	56	56	------
Steam railroads	15,322	14,375	947	2,474	2,408	66	844	835	9
Street railroads	3,352	3,286	66	430	425	5	231	231	------
Telegraph and telephone	6,361	2,633	3,728	675	390	285	188	70	118
Other transportation and communication	7,269	7,033	236	2,057	2,030	27	518	516	2
Trade	70,937	51,729	19,208	12,048	8,801	3,247	1,736	1,385	351
Banking and brokerage	5,026	3,176	1,850	380	278	102	30	24	6
Insurance and real estate	5,734	4,258	1,476	621	460	161	66	55	11
Automobile agencies and filling stations	4,201	3,905	296	669	639	30	78	76	2
Wholesale and retail trade, except automobiles	53,309	38,535	14,774	9,993	7,142	2,851	1,474	1,157	317
Other trade industries	2,667	1,855	812	385	282	103	88	73	15
Public service (not elsewhere classified)	7,857	7,005	852	937	886	51	227	222	5
Professional service	26,526	11,873	14,653	1,955	1,249	706	315	219	96
Recreation and amusement	3,706	2,753	953	753	645	108	128	103	25
Other professional and semiprofessional service	22,820	9,120	13,700	1,202	604	598	187	116	71
Domestic and personal service	44,147	16,851	27,296	12,090	3,888	8,202	1,517	408	1,109
Hotels, restaurants, boarding houses, etc.	15,313	7,592	7,721	3,561	2,023	1,538	257	142	115
Laundries and cleaning, dyeing, and pressing shops	4,658	2,301	2,357	1,007	399	608	146	64	82
Other domestic and personal service	24,176	6,958	17,218	7,522	1,466	6,056	1,114	202	912
Industry not specified	10,551	7,372	3,179	3,610	2,631	979	130	111	19

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
DAYTON									
All industries	89,317	66,412	22,905	17,681	14,405	3,276	3,785	3,202	583
Agriculture, forestry, and fishing	598	577	21	194	193	1	25	24	1
Extraction of minerals	166	162	4	47	47	------	6	6	------
Manufacturing and mechanical industries	46,842	39,284	7,558	10,803	9,888	915	3,025	2,692	333
Building industry	6,274	6,160	114	3,384	3,369	15	292	291	1
Chemical and allied industries	986	772	214	133	126	7	35	33	2
Cigar and tobacco factories	759	159	600	198	52	146	77	6	71
Clay, glass, and stone industries	304	265	39	110	104	6	24	24	------
Clothing industries	632	229	403	102	54	48	48	11	37
Bakeries	1,008	802	206	138	116	22	27	18	9
Slaughter and packing houses	371	340	31	39	37	2	5	5	------
Other food and allied industries	527	404	123	102	80	22	20	14	6
Automobile factories	3,589	2,966	623	627	547	80	200	175	25
Automobile repair shops	529	514	15	99	99	------	15	15	------
Blast furnaces and steel rolling mills	227	207	20	33	32	1	15	14	1
Other iron and steel industries	19,186	17,164	2,022	3,590	3,411	179	1,676	1,590	86
Metal industries, except iron and steel	414	392	22	108	105	3	34	34	------
Leather industries	67	59	8	18	15	3	------	------	------
Saw and planing mills	417	398	19	140	135	5	53	51	2
Other woodworking and furniture industries	758	680	78	213	196	17	96	91	5
Printing, publishing, and engraving	2,415	1,802	613	260	205	55	66	59	7
Paper and allied industries	1,506	835	671	164	106	58	38	20	18
Textile industries	95	52	43	26	16	10	4	3	1
Electrical machinery and supply factories	2,702	2,104	658	680	564	116	173	134	39
Rubber factories	512	423	89	82	71	11	6	6	------
Independent hand trades	659	249	410	58	23	35	7	3	4
Other manufacturing industries	2,845	2,308	537	499	425	74	114	95	19
Transportation	5,967	4,926	1,041	1,126	1,064	62	166	158	8
Construction and maintenance of streets, roads, and sewers	439	437	2	243	242	1	25	25	------
Garages, greasing stations, etc.	671	650	21	200	198	2	14	14	------
Postal service	398	385	13	11	11	------	5	5	------
Steam railroads	1,295	1,242	53	230	227	3	38	38	------
Street railroads	483	469	14	38	38	------	9	9	------
Telegraph and telephone	1,337	518	819	134	84	50	12	4	8
Other transportation and communication	1,344	1,225	119	270	264	6	63	63	------
Trade	16,265	12,063	4,202	2,070	1,508	562	239	180	59
Banking and brokerage	888	573	315	58	38	20	3	3	------
Insurance and real estate	1,651	1,245	406	136	101	35	8	6	2
Automobile agencies and filling stations	1,270	1,169	101	177	169	8	17	17	------
Wholesale and retail trade, except automobiles	11,812	8,644	3,168	1,599	1,130	469	193	141	52
Other trade industries	644	432	212	100	70	30	18	13	5
Public service (not elsewhere classified)	1,796	1,615	181	163	151	12	20	20	------
Professional service	6,300	3,126	3,174	357	244	113	34	26	8
Recreation and amusement	909	628	281	168	143	25	21	19	2
Other professional and semiprofessional service	5,391	2,498	2,893	189	101	88	13	7	6
Domestic and personal service	9,969	3,492	6,477	2,109	546	1,563	228	57	171
Hotels, restaurants, boarding houses, etc.	3,371	1,453	1,918	612	259	353	40	18	22
Laundries and cleaning, dyeing, and pressing shops	1,116	515	601	120	58	62	26	10	16
Other domestic and personal service	5,482	1,524	3,958	1,377	229	1,148	162	29	133
Industry not specified	1,414	1,167	247	812	764	48	42	39	3

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CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
CHICAGO									
All industries	1,558,949	1,151,211	407,738	370,851	288,817	82,034	79,393	65,163	14,230
Agriculture, forestry, and fishing	3,829	3,695	134	1,615	1,563	52	150	147	3
Extraction of minerals	1,221	1,130	91	308	305	3	36	34	2
Manufacturing and mechanical industries	624,951	516,530	108,421	198,731	172,968	25,763	53,153	45,384	7,769
Building industry	109,205	107,233	1,972	67,063	66,665	398	5,397	5,356	41
Chemical and allied industries	20,288	15,749	4,539	2,957	2,307	650	876	731	145
Clay, glass, and stone industries	7,864	7,153	711	2,395	2,286	109	682	662	20
Clothing industries	42,488	23,746	18,742	10,352	5,844	4,508	4,829	3,163	1,666
Bakeries	14,580	12,063	2,517	2,874	2,398	476	738	553	185
Slaughter and packing houses	25,937	21,915	4,022	5,830	4,971	859	2,380	2,034	346
Other food and allied industries	19,744	12,137	7,607	5,759	3,006	2,753	1,738	966	772
Automobile factories	10,829	9,700	1,129	3,113	2,864	249	1,040	983	57
Automobile repair shops	9,253	9,105	148	2,691	2,660	31	541	538	3
Blast furnaces and steel rolling mills	30,814	29,368	1,446	5,470	5,334	136	4,042	3,998	44
Other iron and steel industries	94,298	87,737	6,561	27,758	26,612	1,146	11,604	11,224	380
Metal industries, except iron and steel	14,923	12,333	2,590	3,842	3,246	596	1,647	1,416	231
Shoe factories	4,352	3,027	1,325	1,317	1,038	279	639	448	191
Other leather industries	4,228	3,722	506	1,104	983	121	414	382	32
Lumber and furniture industries	23,783	21,884	1,899	8,757	8,237	520	2,523	2,415	108
Printing, publishing, and engraving	49,296	38,614	10,682	9,146	7,168	1,978	3,041	2,523	518
Paper and allied industries	7,019	4,562	2,457	1,330	816	514	550	317	233
Textile industries	7,834	4,065	3,769	1,837	950	887	649	308	341
Electrical machinery and supply factories	41,778	30,622	11,156	13,081	9,344	3,737	4,262	3,152	1,110
Rubber factories	2,485	2,002	483	617	534	83	132	113	19
Independent hand trades	12,949	5,071	7,878	1,641	653	988	348	166	182
Other manufacturing industries	71,004	54,722	16,282	19,797	15,052	4,745	5,081	3,936	1,145
Transportation	180,489	152,358	28,131	33,118	30,745	2,373	9,135	8,307	828
Construction and maintenance of streets, roads, and sewers	6,538	6,468	70	3,110	3,097	13	720	719	1
Garages, greasing stations, etc	12,191	11,936	255	3,573	3,532	41	392	392	------
Postal service	12,593	12,216	377	748	727	21	228	226	2
Steam railroads	65,892	59,988	5,904	13,323	12,852	471	4,023	3,940	83
Street railroads	20,387	19,674	713	947	919	28	744	737	7
Telegraph and telephone	32,124	12,525	19,599	3,129	1,486	1,643	1,287	564	723
Other transportation and communication	30,764	29,551	1,213	8,288	8,132	156	1,741	1,729	12
Trade	360,626	267,536	92,990	56,339	40,438	15,901	8,418	6,503	1,915
Banking and brokerage	34,836	24,682	10,154	3,315	2,440	875	203	161	42
Insurance and real estate	39,436	27,259	12,177	4,492	2,862	1,630	325	228	97
Automobile agencies and filling stations	13,798	12,596	1,202	1,969	1,827	142	243	227	16
Wholesale and retail trade, except automobiles	247,983	183,269	64,714	43,083	30,409	12,674	6,889	5,207	1,682
Other trade industries	24,473	19,730	4,743	3,480	2,900	580	758	680	78
Public service (not elsewhere classified)	31,383	28,518	2,865	4,036	3,812	224	1,222	1,190	32
Professional service	111,470	59,355	52,115	9,191	5,948	3,243	1,426	849	577
Recreation and amusement	18,721	12,971	5,750	3,621	2,796	825	478	385	93
Other professional and semiprofessional service	92,749	46,384	46,365	5,570	3,152	2,418	942	458	484
Domestic and personal service	187,248	84,608	102,640	48,556	18,452	30,104	4,643	1,834	2,809
Hotels, restaurants, boarding houses, etc	71,956	37,600	34,356	19,041	9,667	9,374	1,208	620	588
Laundries and cleaning, dyeing, and pressing shops	23,639	12,481	11,158	6,365	2,361	4,004	813	384	429
Other domestic and personal service	91,653	34,527	57,126	23,150	6,424	16,726	2,622	830	1,792
Industry not specified	57,832	37,481	20,351	18,957	14,586	4,371	1,216	921	295

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
DETROIT									
All industries	689,566	548,281	141,285	174,530	145,380	29,150	48,959	44,727	4,232
Agriculture, forestry, and fishing	1,873	1,824	49	670	667	3	61	61	------
Extraction of minerals	582	546	36	135	129	6	19	18	1
Manufacturing and mechanical industries	372,942	339,451	33,491	111,886	105,866	6,020	40,755	38,892	1,863
Building industry	45,951	45,298	653	25,408	25,301	107	2,069	2,060	9
Chemical and allied industries	7,950	6,233	1,717	900	769	131	307	269	38
Cigar and tobacco factories	2,278	561	1,717	486	143	343	159	30	129
Clay, glass, and stone industries	4,515	2,877	1,638	897	874	23	257	246	11
Clothing industries	5,386	3,198	2,188	1,329	807	522	230	144	86
Bakeries	5,496	4,519	977	944	778	166	208	142	66
Slaughter and packing houses	2,202	1,853	349	343	294	49	128	116	12
Other food and allied industries	4,777	3,928	849	886	713	173	107	89	18
Automobile factories	205,652	193,818	11,834	60,803	58,397	2,406	30,734	29,849	885
Automobile repair shops	2,309	2,232	77	285	279	6	74	74	------
Blast furnaces and steel rolling mills	4,795	4,361	434	838	800	38	353	332	21
Other iron and steel industries	32,953	29,852	3,101	8,193	7,764	429	3,088	2,888	200
Metal industries, except iron and steel	6,960	6,207	753	1,587	1,455	132	621	576	45
Lumber and furniture industries	3,590	3,279	311	1,064	989	75	225	214	11
Printing, publishing, and engraving	8,830	6,842	1,988	1,260	964	296	344	265	79
Paper and allied industries	1,138	863	275	182	141	41	67	55	12
Electrical machinery and supply factories	4,246	3,456	790	774	664	110	256	217	39
Rubber factories	3,360	2,913	447	522	469	53	103	93	10
Independent hand trades	3,756	1,762	1,994	554	254	300	97	45	52
Other manufacturing industries	16,798	15,399	1,399	4,631	4,011	620	1,328	1,188	140
Transportation	53,094	44,932	8,162	10,268	9,654	614	2,184	2,012	172
Construction and maintenance of streets, roads, and sewers	4,617	4,592	25	2,026	2,018	8	228	228	------
Garages, greasing stations, etc.	6,152	6,059	93	1,717	1,706	11	274	273	1
Postal service	2,830	2,594	236	102	96	6	84	79	5
Steam railroads	11,416	10,164	1,252	1,874	1,798	76	453	431	22
Street railroads	5,184	5,058	126	387	378	9	278	278	------
Telegraph and telephone	9,614	3,588	6,026	811	348	463	197	62	135
Other transportation and communication	13,281	12,877	404	3,351	3,310	41	670	661	9
Trade	119,222	89,531	29,691	19,332	14,066	5,266	2,540	1,985	555
Banking and brokerage	10,178	7,056	3,122	849	627	222	46	30	16
Insurance and real estate	14,573	10,782	3,791	1,560	1,136	424	144	118	26
Automobile agencies and filling stations	8,488	7,946	542	1,218	1,166	52	143	134	9
Wholesale and retail trade, except automobiles	81,218	60,393	20,825	15,107	10,684	4,423	2,099	1,624	475
Other trade industries	4,765	3,354	1,411	598	453	145	108	79	29
Public service (not elsewhere classified)	18,932	17,322	1,610	2,829	2,739	90	585	575	10
Professional service	41,339	20,439	20,900	2,995	1,907	1,088	394	248	146
Recreation and amusement	6,492	4,689	1,803	1,139	925	214	174	133	41
Other professional and semiprofessional service	34,847	15,750	19,097	1,856	982	874	220	115	105
Domestic and personal service	69,717	26,268	43,449	20,475	5,905	14,570	2,029	603	1,426
Hotels, restaurants, boarding houses, etc.	25,016	12,298	12,718	5,878	2,974	2,904	393	189	204
Laundries and cleaning, dyeing, and pressing shops	7,637	3,889	3,748	1,821	678	1,143	311	115	196
Other domestic and personal service	37,064	10,081	26,983	12,776	2,253	10,523	1,325	299	1,026
Industry not specified	11,865	7,968	3,897	5,940	4,447	1,493	392	333	59

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
DULUTH									
All industries	42,995	32,210	10,785	8,130	6,794	1,336	1,321	1,207	114
Agriculture	469	451	18	146	146	------	18	18	------
Forestry and fishing	877	868	9	429	428	1	5	5	------
Extraction of minerals	381	327	54	63	63	------	1	1	------
Manufacturing and mechanical industries	11,775	10,372	1,403	2,898	2,696	202	650	618	32
Building industry	2,363	2,317	46	1,292	1,284	8	94	92	2
Chemical and allied industries	255	221	34	34	32	2	6	6	------
Clay, glass, and stone industries	412	399	13	51	50	1	14	13	1
Clothing industries	457	233	224	125	64	61	15	7	8
Bakeries	351	260	91	38	32	6	2	2	------
Slaughter and packing houses	186	160	26	14	12	2	2	2	------
Other food and allied industries	543	383	160	76	55	21	10	7	3
Automobile factories	124	121	3	31	30	1	2	2	------
Automobile repair shops	242	238	4	51	51	------	4	4	------
Blast furnaces and steel rolling mills	2,576	2,537	39	442	438	4	347	347	------
Other iron and steel industries	1,365	1,320	45	226	224	2	65	64	1
Saw and planing mills	328	325	3	113	112	1	29	28	1
Other woodworking and furniture industries	326	233	93	46	40	6	19	10	9
Paper, printing, and allied industries	631	488	143	66	47	19	3	3	------
Textile industries	232	116	116	57	36	21	4	1	3
Electrical machinery and supply factories	100	86	14	10	10	------	3	3	------
Rubber factories	24	18	6	2	2	------	1	1	------
Independent hand trades	352	148	204	31	7	24	2	1	1
Other manufacturing industries	908	769	139	193	170	23	28	25	3
Transportation	7,305	6,632	673	1,471	1,421	50	463	452	11
Construction and maintenance of streets, roads, and sewers	320	317	3	156	156	------	8	8	------
Garages, greasing stations, etc	478	458	20	104	103	1	8	7	1
Postal service	274	263	11	7	5	2	8	8	------
Steam railroads	3,011	2,892	119	553	548	5	195	194	1
Street railroads	388	369	19	21	19	2	13	13	------
Telegraph and telephone	759	291	468	76	44	32	7	2	5
Other transportation and communication	2,075	2,042	33	554	546	8	224	220	4
Trade	10,150	7,545	2,605	1,214	794	420	100	78	22
Banking and brokerage	631	439	192	32	18	14	------	------	------
Insurance and real estate	802	564	238	34	20	14	4	4	------
Automobile agencies and filling stations	445	406	39	47	46	1	2	2	------
Wholesale and retail trade, except automobiles	7,521	5,464	2,057	999	615	384	82	61	21
Other trade industries	751	672	79	102	95	7	12	11	1
Public service (not elsewhere classified)	1,329	1,179	150	114	104	10	10	10	------
Professional service	3,913	1,619	2,294	184	91	93	21	9	12
Recreation and amusement	467	270	197	65	49	16	8	5	3
Other professional and semiprofessional service	3,446	1,349	2,097	119	42	77	13	4	9
Domestic and personal service	5,070	1,599	3,471	684	190	494	43	8	35
Hotels, restaurants, boarding houses, etc	1,739	701	1,038	271	107	164	9	1	8
Laundries and cleaning, dyeing, and pressing shops	473	170	303	46	14	32	5	2	3
Other domestic and personal service	2,858	728	2,130	367	69	298	29	5	24
Industry not specified	1,726	1,618	108	927	861	66	10	8	2

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
MINNEAPOLIS									
All industries	211,942	147,404	64,538	35,177	27,932	7,245	3,685	3,100	585
Agriculture, forestry, and fishing	2,135	2,097	38	814	810	4	21	21	------
Extraction of minerals	254	234	20	62	60	2	5	5	------
Manufacturing and mechanical industries	68,462	55,150	13,312	14,647	13,031	1,616	2,023	1,772	251
Building industry	13,802	13,513	289	6,464	6,442	22	417	413	4
Chemical and allied industries	1,729	1,385	344	175	145	30	36	31	5
Clay, glass, and stone industries	869	817	52	150	146	4	22	21	1
Clothing industries	4,176	1,508	2,668	608	228	380	120	46	74
Bakeries	2,058	1,539	519	279	214	65	38	24	14
Slaughter and packing houses	279	256	23	25	22	3	3	3	------
Other food and allied industries	6,420	4,987	1,433	644	505	139	87	72	15
Automobile factories	2,407	2,250	157	433	407	26	179	176	3
Automobile repair shops	1,177	1,156	21	226	225	1	30	30	------
Blast furnaces and steel rolling mills	995	946	49	153	153	------	48	48	------
Other iron and steel industries	9,633	8,920	713	1,629	1,552	77	377	363	14
Metal industries, except iron and steel	1,014	904	110	191	181	10	40	40	------
Saw and planing mills	1,459	1,404	55	259	258	1	67	67	------
Other woodworking and furniture industries	2,583	2,383	200	464	439	25	101	100	1
Printing, publishing, and engraving	4,412	3,347	1,065	532	393	139	66	52	14
Paper and allied industries	1,005	693	312	99	71	28	41	36	5
Knitting mills	1,519	482	1,037	120	38	82	31	7	24
Other textile industries	1,077	512	565	201	89	112	26	11	15
Electrical machinery and supply factories	1,635	1,400	235	362	327	35	50	47	3
Independent hand trades	2,102	681	1,421	194	60	134	27	7	20
Other manufacturing industries	8,111	6,067	2,044	1,439	1,136	303	211	172	39
Transportation	25,980	22,900	3,080	4,291	4,092	199	619	600	19
Construction and maintenance of streets, roads, and sewers	1,732	1,709	23	881	879	2	74	74	------
Garages, greasing stations, etc.	2,355	2,316	39	456	447	9	26	25	1
Postal service	1,635	1,606	29	31	30	1	7	7	------
Steam railroads	10,917	10,314	603	1,801	1,770	31	352	351	1
Street railroads	2,137	2,068	69	169	167	2	13	13	------
Telegraph and telephone	3,712	1,548	2,164	306	158	148	30	16	14
Other transportation and communication	3,492	3,339	153	647	641	6	117	114	3
Trade	56,792	40,415	16,377	6,445	4,378	2,067	440	325	115
Banking and brokerage	5,107	3,399	1,708	207	139	68	10	9	1
Insurance and real estate	5,624	3,742	1,882	347	196	151	8	6	2
Automobile agencies and filling stations	3,275	2,984	291	305	291	14	23	21	2
Wholesale and retail trade, except automobiles	39,544	27,832	11,712	5,273	3,487	1,786	371	268	103
Other trade industries	3,242	2,458	784	313	265	48	28	21	7
Public service (not elsewhere classified)	5,223	4,580	643	936	909	27	209	208	1
Professional service	21,548	9,633	11,915	1,079	531	548	95	50	45
Recreation and amusement	2,905	1,848	1,057	310	240	70	36	28	8
Other professional and semiprofessional service	18,643	7,785	10,858	769	291	478	59	22	37
Domestic and personal service	26,600	8,427	18,173	3,708	1,338	2,370	207	67	140
Hotels, restaurants, boarding houses, etc.	9,147	3,442	5,705	1,453	657	796	56	18	38
Laundries and cleaning, dyeing, and pressing shops	2,927	1,229	1,698	336	143	193	31	13	18
Other domestic and personal service	14,526	3,756	10,770	1,919	538	1,381	120	36	84
Industry not specified	4,948	3,968	980	3,195	2,783	412	66	52	14

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
ST. LOUIS									
All industries	386,122	279,214	106,908	77,567	58,733	18,834	14,999	12,098	2,901
Agriculture, forestry, and fishing	1,320	1,296	24	350	344	6	56	56	------
Extraction of minerals	941	897	44	294	292	2	37	37	------
Manufacturing and mechanical industries	162,555	128,510	34,045	39,903	34,233	5,670	10,672	8,933	1,739
Building industry	25,852	25,403	449	12,908	12,842	66	1,773	1,767	6
Chemical and allied industries	7,883	6,008	1,875	892	717	175	278	219	59
Cigar and tobacco factories	2,692	1,427	1,265	305	172	133	158	94	64
Clay, glass, and stone industries	4,377	4,191	186	1,169	1,150	19	389	387	2
Clothing industries	11,699	4,416	7,283	2,355	1,080	1,275	687	222	465
Bakeries	4,396	3,575	821	552	458	94	130	102	28
Slaughter and packing houses	3,626	3,392	234	447	408	39	98	93	5
Other food and allied industries	6,353	3,904	2,449	1,240	576	664	369	212	157
Automobile factories	6,227	5,803	424	1,369	1,297	72	453	445	8
Automobile repair shops	2,852	2,805	47	637	633	4	126	126	------
Blast furnaces and steel rolling mills	3,755	3,557	198	984	960	24	362	357	5
Other iron and steel industries	20,014	18,829	1,185	5,477	5,314	163	1,569	1,542	27
Metal industries, except iron and steel	3,161	2,716	445	540	492	48	225	204	21
Shoe factories	16,149	10,327	5,822	3,064	2,042	1,022	1,520	1,152	368
Other leather industries	967	779	188	218	173	45	80	72	8
Saw and planing mills	1,589	1,511	78	293	291	2	125	124	1
Other woodworking and furniture industries	4,853	4,429	424	1,161	1,105	56	491	469	22
Printing, publishing, and engraving	8,022	6,326	1,696	938	701	237	322	260	62
Paper and allied industries	1,953	1,179	774	336	163	173	107	48	59
Textile industries	2,336	1,377	959	431	221	210	180	106	74
Electrical machinery and supply factories	4,923	4,160	763	647	567	80	268	246	22
Independent hand trades	4,179	1,294	2,885	372	112	260	90	29	61
Other manufacturing industries	14,697	11,102	3,595	3,568	2,759	809	872	657	215
Transportation	41,863	36,260	5,603	6,280	5,904	376	1,175	1,131	44
Construction and maintenance of streets, roads, and sewers	1,801	1,786	15	594	588	6	89	89	------
Garages, greasing stations, etc	2,020	1,981	39	473	473	------	37	37	------
Steam railroads	17,583	16,072	1,511	2,801	2,663	138	501	489	12
Street railroads	3,733	3,634	99	170	166	4	42	42	------
Telegraph and telephone	6,159	2,613	3,546	419	218	201	52	22	30
Other transportation, including postal service	10,567	10,174	393	1,823	1,796	27	454	452	2
Trade	85,383	64,713	20,670	10,643	7,979	2,664	1,385	1,110	275
Banking and brokerage	6,445	4,878	1,567	376	276	100	33	27	6
Insurance and real estate	9,407	6,551	2,856	662	457	205	44	32	12
Automobile agencies and filling stations	4,027	3,739	288	413	396	17	41	38	3
Wholesale and retail trade, except automobiles	62,332	47,201	15,131	8,803	6,519	2,284	1,181	940	241
Other trade industries	3,172	2,344	828	389	331	58	86	73	13
Public service (not elsewhere classified)	9,029	8,371	658	523	495	28	105	103	2
Professional service	25,930	13,506	12,424	1,372	924	448	171	127	44
Recreation and amusement	4,062	2,957	1,105	647	518	129	92	76	16
Other professional and semiprofessional service	21,868	10,549	11,319	725	406	319	79	51	28
Domestic and personal service	50,732	19,149	31,583	12,731	3,711	9,020	1,069	317	752
Hotels, restaurants, boarding houses, etc	16,565	8,187	8,378	3,666	1,734	1,932	216	127	89
Laundries and cleaning, dyeing, and pressing shops	6,356	2,653	3,703	1,344	400	944	141	35	106
Other domestic and personal service	27,811	8,309	19,502	7,721	1,577	6,144	712	155	557
Industry not specified	8,369	6,512	1,857	5,471	4,851	620	329	284	45

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
BIRMINGHAM									
All industries	113,256	80,955	32,301	22,930	15,977	6,953	4,915	4,253	662
Agriculture, forestry, and fishing	847	813	34	168	161	7	13	11	2
Extraction of minerals	3,524	3,492	32	613	612	1	926	925	1
Coal mines	3,198	3,179	19	526	526	------	894	893	1
Other extraction of minerals	326	313	13	87	86	1	32	32	------
Manufacturing and mechanical industries	37,267	34,032	3,235	8,937	8,440	497	2,524	2,452	72
Building industry	6,118	6,026	92	3,004	2,986	18	268	268	------
Chemical and allied industries	1,519	1,385	134	256	240	16	57	57	------
Clay, glass, and stone industries	1,057	1,000	57	260	255	5	154	154	------
Clothing industries	724	252	472	124	30	94	32	7	25
Bakeries	799	634	165	116	97	19	24	17	7
Slaughter and packing houses	556	480	76	94	81	13	8	7	1
Other food and allied industries	770	619	151	128	107	21	22	18	4
Automobile factories	202	179	23	59	54	5	2	2	------
Automobile repair shops	1,024	997	27	185	182	3	19	18	1
Blast furnaces and steel rolling mills	7,648	7,476	172	1,285	1,263	22	823	823	------
Other iron and steel industries	9,214	8,999	215	1,749	1,714	35	778	775	3
Metal industries, except iron and steel	198	187	11	60	57	3	11	11	------
Saw and planing mills	199	197	2	73	73	------	11	11	------
Other woodworking and furniture industries	527	482	45	126	114	12	22	21	1
Paper, printing, and allied industries	1,294	1,038	256	147	114	33	34	28	6
Cotton mills	527	311	216	112	72	40	3	1	2
Other textile industries	124	57	67	19	9	10	4	2	2
Independent hand trades	928	353	575	107	32	75	22	3	19
Other manufacturing industries	3,839	3,360	479	1,033	960	73	230	229	1
Transportation	12,615	11,593	1,022	1,763	1,690	73	405	386	19
Construction and maintenance of streets, roads, and sewers	749	739	10	232	231	1	40	40	------
Garages, greasing stations, etc.	584	569	15	121	119	2	12	12	------
Postal service	586	561	25	9	9	------	5	5	------
Steam railroads	6,873	6,721	152	1,002	993	9	241	240	1
Street railroads	788	767	21	49	47	2	16	16	------
Telegraph and telephone	1,526	785	741	130	79	51	31	14	17
Other transportation and communication	1,509	1,451	58	220	212	8	60	59	1
Trade	22,992	18,135	4,857	3,473	2,533	940	269	210	59
Banking and brokerage	1,366	1,006	360	67	40	27	2	2	------
Insurance and real estate	3,110	2,387	723	260	170	90	9	7	2
Automobile agencies and filling stations	1,594	1,488	106	241	228	13	11	11	------
Wholesale and retail trade, except automobiles	16,250	12,739	3,511	2,803	2,016	787	238	182	56
Other trade industries	672	515	157	102	79	23	9	8	1
Public service (not elsewhere classified)	2,143	1,894	249	238	229	9	122	122	------
Professional service	7,999	3,738	4,261	533	259	274	58	28	30
Recreation and amusement	958	646	312	161	137	24	27	21	6
Other professional and semiprofessional service	7,041	3,092	3,949	372	122	250	31	7	24
Domestic and personal service	23,892	5,664	18,228	5,946	861	5,085	549	74	475
Hotels, restaurants, boarding houses, etc.	4,413	1,791	2,622	920	296	624	31	9	22
Laundries and cleaning, dyeing, and pressing shops	2,491	1,055	1,436	627	169	458	71	27	44
Other domestic and personal service	16,988	2,818	14,170	4,399	396	4,003	447	38	409
Industry not specified	1,977	1,594	383	1,259	1,192	67	49	45	4

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
NEW ORLEANS									
All industries	204,433	143,096	61,337	42,482	29,582	12,900	6,230	4,569	1,661
Agriculture, forestry, and fishing	2,175	2,033	142	325	303	22	63	61	2
Extraction of minerals	220	194	26	38	37	1	5	5	------
Manufacturing and mechanical industries	53,655	42,417	11,238	14,378	12,262	2,116	2,422	1,945	477
Building industry	12,126	11,964	162	5,993	5,963	30	554	550	4
Chemical and allied industries	2,165	1,821	344	298	270	28	30	24	6
Cigar and tobacco factories	1,205	320	885	239	73	166	111	9	102
Clay, glass, and stone industries	688	635	53	117	114	3	28	28	------
Clothing industries	2,835	806	2,029	659	155	504	119	33	86
Bakeries	2,112	1,787	325	337	288	49	74	49	25
Slaughter and packing houses	835	752	83	144	131	13	14	13	1
Other food and allied industries	4,040	3,176	864	841	679	162	153	120	33
Automobile factories	973	933	40	188	176	12	229	228	1
Automobile repair shops	1,772	1,741	31	425	420	5	48	48	------
Blast furnaces and steel rolling mills	517	489	28	185	185	------	57	57	------
Other iron and steel industries	4,822	4,647	175	1,151	1,124	27	314	314	------
Metal industries, except iron and steel	1,193	1,001	192	266	226	40	56	52	4
Saw and planing mills	910	871	39	246	241	5	55	54	1
Other woodworking and furniture industries	1,783	1,640	143	458	430	28	75	74	1
Printing, publishing, and engraving	2,268	1,929	339	288	230	58	37	33	4
Paper and allied industries	563	435	128	84	72	12	29	27	2
Cotton mills	1,150	541	609	272	170	102	40	25	15
Knitting mills	633	143	490	127	34	93	53	7	46
Other textile industries	749	370	379	121	53	68	17	2	15
Electrical machinery and supply factories	493	432	61	115	98	17	17	16	1
Independent hand trades	3,134	798	2,336	328	68	260	71	10	61
Other manufacturing industries	6,689	5,186	1,503	1,496	1,062	434	241	172	69
Transportation	34,547	32,204	2,343	6,223	6,015	208	1,543	1,517	26
Construction and maintenance of streets, roads, and sewers	2,228	2,210	18	583	577	6	79	76	3
Garages, greasing stations, etc	800	778	22	266	261	5	22	19	3
Postal service	909	874	35	22	22	------	9	9	------
Steam railroads	8,287	8,019	268	1,178	1,153	25	195	195	------
Street railroads	1,935	1,892	43	248	247	1	11	11	------
Telegraph and telephone	3,063	1,432	1,631	339	211	128	43	30	13
Other transportation and communication	17,325	16,999	326	3,587	3,544	43	1,184	1,177	7
Trade	46,688	36,289	10,399	6,504	4,816	1,688	596	523	73
Banking and brokerage	4,153	3,396	757	291	248	43	13	12	1
Insurance and real estate	4,905	3,468	1,437	439	287	152	33	32	1
Automobile agencies and filling stations	2,007	1,827	180	250	227	23	18	18	------
Wholesale and retail trade, except automobiles	33,127	25,469	7,658	5,058	3,625	1,433	439	371	68
Other trade industries	2,496	2,129	367	466	429	37	93	90	3
Public service (not elsewhere classified)	8,019	7,435	584	798	763	35	111	108	3
Professional service	14,499	6,899	7,600	882	538	344	106	64	42
Recreation and amusement	2,371	1,688	683	389	319	70	60	48	12
Other professional and semiprofessional service	12,128	5,211	6,917	493	219	274	46	16	30
Domestic and personal service	38,458	10,410	28,048	10,153	1,942	8,211	1,189	162	1,027
Hotels, restaurants, boarding houses, etc	7,744	4,081	3,663	1,490	748	742	98	58	40
Laundries and cleaning, dyeing, and pressing shops	3,587	1,876	1,711	956	349	607	99	23	76
Other domestic and personal service	27,127	4,453	22,674	7,707	845	6,862	992	81	911
Industry not specified	6,172	5,215	957	3,181	2,906	275	195	184	11

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
HOUSTON									
All industries	137,429	99,595	37,834	29,172	19,867	9,305	2,916	2,435	481
Agriculture, forestry, and fishing	990	931	59	265	245	20	18	17	1
Extraction of minerals	2,247	2,032	215	412	407	5	21	21	------
Oil and gas wells	2,125	1,915	210	382	377	5	20	20	------
Other extraction of minerals	122	117	5	30	30	------	1	1	------
Manufacturing and mechanical industries	42,769	37,429	5,340	10,180	9,480	700	1,670	1,583	87
Building industry	10,155	9,993	162	4,376	4,355	21	397	395	2
Chemical and allied industries	6,074	5,143	931	593	547	46	46	45	1
Clay, glass, and stone industries	793	767	26	131	127	4	13	13	------
Clothing industries	1,352	520	832	174	70	104	37	4	33
Bakeries	1,008	807	201	149	128	21	13	10	3
Slaughter and packing houses	715	605	110	74	64	10	21	21	------
Other food and allied industries	1,285	1,020	265	192	157	35	15	13	2
Automobile factories	1,031	985	46	153	147	6	173	173	------
Automobile repair shops	1,204	1,188	16	230	229	1	24	24	------
Blast furnaces and steel rolling mills	476	444	32	91	89	2	8	8	------
Other iron and steel industries	7,034	6,870	164	1,244	1,224	20	581	581	------
Metal industries, except iron and steel	383	324	59	57	49	8	12	12	------
Saw and planing mills	407	396	11	120	120	------	27	27	------
Other woodworking and furniture industries	1,139	1,077	62	216	213	3	55	55	------
Printing, publishing, and engraving	1,759	1,400	359	171	131	40	24	21	3
Paper and allied industries	171	111	60	23	14	9	4	1	3
Textile industries	827	445	382	149	98	51	12	7	5
Electrical machinery and supply factories	428	381	47	113	108	5	14	14	------
Independent hand trades	1,398	446	952	168	28	140	10	2	8
Other manufacturing industries	5,130	4,507	623	1,756	1,582	174	184	157	27
Transportation	16,754	16,733	2,021	2,720	2,502	218	448	443	5
Construction and maintenance of streets, roads, and sewers	1,112	1,095	17	343	340	3	57	57	------
Garages, greasing stations, etc	1,300	1,279	21	275	275	------	14	14	------
Postal service	635	619	16	17	16	1	1	1	------
Steam railroads	7,655	7,096	559	964	902	62	174	173	1
Street railroads	590	573	17	27	27	------	4	4	------
Telegraph and telephone	2,190	954	1,236	247	101	146	12	8	4
Other transportation and communication	5,272	5,117	155	847	841	6	186	186	------
Trade	30,575	24,024	6,551	3,227	2,316	911	183	140	43
Banking and brokerage	2,310	1,835	475	74	49	25	5	4	1
Insurance and real estate	3,422	2,502	920	190	131	59	6	4	2
Automobile agencies and filling stations	2,538	2,355	183	253	243	10	12	12	------
Wholesale and retail trade, except automobiles	20,929	16,195	4,734	2,550	1,747	803	149	109	40
Other trade industries	1,376	1,137	239	160	146	14	11	11	------
Public service (not elsewhere classified)	2,547	2,340	207	460	446	14	38	37	1
Professional service	9,756	4,839	4,917	531	281	250	41	25	16
Recreation and amusement	1,200	768	432	148	122	26	17	15	2
Other professional and semiprofessional service	8,556	4,071	4,485	383	159	224	24	10	14
Domestic and personal service	25,754	7,871	17,883	6,111	1,293	6,818	392	74	318
Hotels, restaurants, boarding houses, etc	7,323	3,430	3,893	1,495	656	839	47	19	28
Laundries and cleaning, dyeing, and pressing shops	2,724	1,251	1,473	503	163	340	25	14	11
Other domestic and personal service	15,707	3,190	12,517	6,113	474	5,639	320	41	279
Industry not specified	4,037	3,396	641	3,296	2,897	399	105	95	10

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CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
DENVER									
All industries	130,408	92,632	37,776	19,922	15,989	3,933	2,490	2,000	490
Agriculture	2,693	2,531	162	1,823	1,797	26	37	37	------
Forestry and fishing	105	98	7	35	35	------	3	3	------
Extraction of minerals	1,500	1,438	62	374	366	8	30	28	2
Coal mines	452	446	6	153	153	------	15	15	------
Oil and gas wells	241	219	22	39	39	------	1	1	------
Other mines and quarries	807	773	34	182	174	8	14	12	2
Manufacturing and mechanical industries	33,495	27,943	5,552	6,182	5,612	570	1,203	1,028	175
Building industry	7,425	7,305	120	3,089	3,073	16	335	333	2
Chemical and allied industries	1,272	1,058	214	102	86	16	23	20	3
Clay, glass, and stone industries	946	881	65	136	132	4	57	56	1
Clothing industries	1,930	770	1,160	223	90	133	148	50	98
Bakeries	1,339	1,046	293	162	124	38	25	16	9
Slaughter and packing houses	1,397	1,248	149	139	129	10	14	14	------
Other food and allied industries	1,897	1,373	524	258	177	81	30	14	16
Automobile factories	1,245	1,147	98	135	128	7	121	121	------
Automobile repair shops	1,219	1,197	22	201	200	1	49	49	------
Blast furnaces and steel rolling mills	597	559	38	54	54	------	27	27	------
Other iron and steel industries	3,821	3,635	186	507	494	13	148	148	------
Metal industries, except iron and steel	427	401	26	57	53	4	14	13	1
Leather industries	421	347	74	71	58	13	22	18	4
Saw and planing mills	219	208	11	57	55	2	8	8	------
Other woodworking and furniture industries	653	597	56	102	95	7	25	23	2
Printing, publishing, and engraving	2,342	1,860	482	225	174	51	45	38	7
Paper and allied industries	283	206	77	28	22	6	6	2	4
Textile industries	220	116	104	34	23	11	9	7	2
Electrical machinery and supply factories	584	498	86	101	94	7	7	7	------
Rubber factories	971	766	205	53	44	9	17	15	2
Independent hand trades	1,466	561	905	119	41	78	18	6	12
Other manufacturing industries	2,821	2,164	657	329	266	63	55	43	12
Transportation	16,451	14,181	2,270	2,048	1,909	139	422	402	20
Construction and maintenance of streets, roads, and sewers	787	780	7	313	311	2	65	65	------
Garages, greasing stations, etc	1,309	1,276	33	212	211	1	21	20	1
Postal service	918	877	41	8	6	2	6	6	------
Steam railroads	7,107	6,758	349	948	929	19	245	239	6
Street railroads	1,060	1,011	49	60	59	1	12	12	------
Telegraph and telephone	3,385	1,674	1,711	265	156	109	26	15	11
Other transportation and communication	1,885	1,805	80	242	237	5	47	45	2
Trade	34,764	25,580	9,184	2,902	1,946	956	385	285	100
Banking and brokerage	3,150	2,290	860	125	88	37	5	4	1
Insurance and real estate	3,942	2,667	1,275	182	85	97	22	16	6
Automobile agencies and filling stations	2,301	2,106	195	170	163	7	25	24	1
Wholesale and retail trade, except automobiles	23,884	17,428	6,456	2,284	1,494	790	315	224	91
Other trade industries	1,487	1,089	398	141	116	25	18	17	1
Public service (not elsewhere classified)	3,576	3,021	555	172	157	15	62	62	------
Professional service	14,068	6,825	7,243	584	318	266	78	38	40
Recreation and amusement	1,987	1,262	725	190	157	33	27	23	4
Other professional and semiprofessional service	12,081	5,563	6,518	394	161	233	51	15	36
Domestic and personal service	19,005	7,011	11,994	2,873	1,009	1,864	204	57	147
Hotels, restaurants, boarding houses, etc	7,040	3,308	3,732	1,257	613	644	50	25	25
Laundries and cleaning, dyeing, and pressing shops	2,312	975	1,337	281	108	173	29	6	23
Other domestic and personal service	9,653	2,728	6,925	1,335	288	1,047	125	26	99
Industry not specified	4,751	4,004	747	2,929	2,840	89	66	60	6

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CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
SEATTLE									
All industries	175,583	130,102	45,481	31,246	26,501	4,745	3,858	3,291	567
Agriculture	1,811	1,768	43	782	779	3	47	47	------
Forestry and fishing	3,658	3,605	53	2,624	2,607	17	440	439	1
Forestry	1,823	1,791	32	1,875	1,859	16	36	35	1
Fishing	1,835	1,814	21	749	748	1	404	404	------
Extraction of minerals	1,130	1,099	31	359	354	5	28	28	------
Manufacturing and mechanical industries	51,575	44,681	6,894	12,442	11,636	806	1,696	1,525	171
Building industry	12,687	12,509	178	5,835	5,816	19	410	408	2
Chemical and allied industries	1,432	1,213	219	119	105	14	14	12	2
Clay, glass, and stone industries	900	852	48	157	154	3	50	50	------
Clothing industries	2,630	950	1,680	348	120	228	97	34	63
Bakeries	1,566	1,240	326	187	161	26	31	25	6
Slaughter and packing houses	741	639	102	58	49	9	17	11	6
Other food and allied industries	3,087	2,508	579	778	649	129	125	100	25
Automobile factories	1,383	1,303	80	194	193	1	79	79	------
Automobile repair shops	1,772	1,743	29	396	393	3	57	57	------
Blast furnaces and steel rolling mills	1,689	1,618	71	215	210	5	135	135	------
Other iron and steel industries	7,033	6,693	340	1,453	1,431	22	224	223	1
Metal industries, except iron and steel	1,129	985	144	194	184	10	39	38	1
Saw and planing mills	2,866	2,808	58	857	851	6	104	104	------
Other woodworking and furniture industries	1,470	1,364	106	263	255	8	55	54	1
Printing, publishing, and engraving	2,555	2,084	471	186	153	33	58	51	7
Paper and allied industries	328	235	93	39	31	8	4	2	2
Electrical machinery and supply factories	962	837	125	137	131	6	23	23	------
Independent hand trades	1,717	649	1,068	156	59	97	30	10	20
Other manufacturing industries	5,628	4,451	1,177	870	691	179	144	109	35
Transportation	22,883	20,415	2,468	3,655	3,526	129	678	659	19
Construction and maintenance of streets, roads, and sewers	1,326	1,315	11	478	477	1	64	64	------
Garages, greasing stations, etc.	1,506	1,464	42	235	232	3	40	40	------
Steam railroads	3,689	3,425	264	865	843	22	85	85	------
Street railroads	1,413	1,383	30	39	39	------	11	10	1
Telegraph and telephone	3,369	1,746	1,623	231	148	83	36	21	15
Other transportation, including postal service	11,580	11,082	498	1,807	1,787	20	442	439	3
Trade	44,697	32,117	12,580	3,864	2,669	1,195	387	283	104
Banking and brokerage	4,022	2,921	1,101	186	142	44	8	6	2
Insurance and real estate	5,980	3,914	2,066	289	157	132	11	8	3
Automobile agencies and filling stations	2,724	2,485	239	198	188	10	22	21	1
Wholesale and retail trade, except automobiles	30,201	21,565	8,636	3,053	2,070	983	315	220	95
Other trade industries	1,770	1,232	538	138	112	26	31	28	3
Public service (not elsewhere classified)	5,227	4,707	520	170	157	13	28	25	3
Professional service	16,754	8,176	8,578	920	525	395	105	60	45
Recreation and amusement	2,730	1,602	1,128	340	246	94	46	34	12
Other professional and semiprofessional service	14,024	6,574	7,450	580	279	301	59	26	33
Domestic and personal service	21,815	8,880	12,935	3,151	1,331	1,820	283	81	202
Hotels, restaurants, boarding houses, etc.	9,466	4,553	4,913	1,540	788	752	111	44	67
Laundries and cleaning, dyeing, and pressing shops	2,573	1,204	1,369	273	134	139	35	14	21
Other domestic and personal service	9,776	3,123	6,653	1,338	409	929	137	23	114
Industry not specified	6,033	4,654	1,379	3,279	2,917	362	166	144	22

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
LOS ANGELES									
All industries	580,786	417,072	163,714	97,315	75,510	21,805	7,905	6,575	1,330
Agriculture	13,828	13,350	478	2,445	2,425	20	193	190	3
Forestry and fishing	1,781	1,770	11	361	360	1	295	295	------
Extraction of minerals	5,366	5,076	290	1,566	1,538	28	69	69	------
Oil and gas wells	3,485	3,261	224	1,099	1,076	23	54	54	------
Other extraction of minerals	1,881	1,815	66	467	462	5	15	15	------
Manufacturing and mechanical industries	156,835	130,079	26,756	35,350	31,609	3,741	3,525	3,078	447
Building industry	40,381	39,690	691	16,116	16,010	106	1,054	1,048	6
Chemical and allied industries	9,633	8,328	1,305	1,247	1,125	122	92	90	2
Clay, glass, and stone industries	3,967	3,693	274	801	774	27	124	121	3
Clothing industries	13,464	5,436	8,028	2,261	874	1,387	283	126	157
Bakeries	5,128	4,187	941	619	524	95	65	54	11
Slaughter and packing houses	2,145	1,845	300	296	253	43	24	21	3
Other food and allied industries	6,763	5,038	1,725	1,207	808	399	260	142	118
Automobile factories	3,867	3,637	230	725	692	33	180	178	2
Automobile repair shops	5,382	5,286	96	1,001	987	14	74	74	------
Blast furnaces and steel rolling mills	2,318	2,185	133	476	468	8	71	71	------
Other iron and steel industries	15,991	15,266	725	3,326	3,235	91	517	512	5
Metal industries, except iron and steel	2,726	2,467	259	532	495	37	85	81	4
Saw and planing mills	1,570	1,512	58	404	401	3	62	61	1
Other woodworking and furniture industries	6,171	5,739	432	1,387	1,324	63	146	144	2
Printing, publishing, and engraving	9,340	7,526	1,814	1,056	824	232	103	88	15
Paper and allied industries	1,194	905	289	129	100	29	29	19	10
Textile industries	2,373	1,288	1,085	375	220	155	44	23	21
Electrical machinery and supply factories	3,222	2,849	373	818	712	106	75	62	13
Rubber factories	2,735	2,330	405	388	343	45	36	32	4
Independent hand trades	7,183	1,939	5,244	650	175	475	66	20	46
Other manufacturing industries	11,282	8,933	2,349	1,536	1,265	271	135	111	24
Transportation	53,462	46,441	7,021	8,680	8,065	615	1,095	1,043	52
Construction and maintenance of streets, roads, and sewers	3,827	3,790	37	1,502	1,498	4	115	114	1
Garages, greasing stations, etc.	7,101	6,959	142	1,749	1,735	14	90	90	------
Steam railroads	10,912	10,346	566	1,463	1,409	54	115	115	------
Street railroads	4,526	4,347	179	362	351	11	39	39	------
Telegraph and telephone	9,232	3,861	5,371	858	376	482	64	17	47
Other transportation, including postal service	17,864	17,138	726	2,746	2,696	50	672	668	4
Trade	156,287	115,104	41,183	17,947	12,330	5,617	965	728	237
Banking and brokerage	15,827	11,593	4,234	1,291	918	373	26	17	9
Insurance and real estate	26,422	16,985	9,437	1,906	1,041	865	64	43	21
Automobile agencies and filling stations	11,364	10,509	855	1,139	1,050	89	43	42	1
Wholesale and retail trade, except automobiles	97,622	72,342	25,280	13,104	8,913	4,191	783	585	198
Other trade industries	5,052	3,675	1,377	507	408	99	49	41	8
Public service (not elsewhere classified)	17,357	14,324	3,033	807	634	173	99	82	17
Professional service	78,976	44,495	34,481	7,906	5,173	2,733	832	653	179
Recreation and amusement	26,754	19,399	7,355	4,792	3,733	1,059	647	553	94
Other professional and semiprofessional service	52,222	25,096	27,126	3,114	1,440	1,674	185	100	85
Domestic and personal service	83,857	36,959	46,898	14,845	6,365	8,480	685	296	389
Hotels, restaurants, boarding houses, etc.	32,962	18,409	14,553	5,915	3,558	2,357	227	134	93
Laundries and cleaning, dyeing, and pressing shops	9,907	5,119	4,788	1,158	458	700	89	43	46
Other domestic and personal service	40,988	13,431	27,557	7,772	2,349	5,423	369	119	250
Industry not specified	13,037	9,474	3,563	7,408	7,011	397	147	141	6

TABLE 7.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND INDUSTRY GROUPS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY AND INDUSTRY GROUP	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
SAN FRANCISCO									
All industries	333,562	243,894	84,668	41,058	33,752	7,306	4,953	4,324	629
Agriculture	2,606	2,547	59	411	411	------	175	175	------
Forestry and fishing	1,073	1,066	7	176	175	1	198	198	------
Extraction of minerals	1,181	1,087	94	195	193	2	14	14	------
Manufacturing and mechanical industries	88,056	72,429	15,627	16,604	14,782	1,822	2,214	1,995	219
Building industry	19,966	19,582	384	7,703	7,677	26	648	645	3
Chemical and allied industries	3,938	3,218	720	296	264	32	60	57	3
Clay, glass, and stone industries	1,721	1,602	119	243	235	8	67	66	1
Clothing industries	6,004	3,111	2,893	712	325	387	132	77	55
Bakeries	3,177	2,817	360	335	298	37	61	55	6
Slaughter and packing houses	1,038	879	159	100	89	11	19	14	5
Other food and allied industries	5,513	4,101	1,412	832	535	297	214	190	24
Automobile factories	2,194	2,029	165	422	401	21	83	83	------
Automobile repair shops	2,952	2,904	48	567	563	4	78	78	------
Blast furnaces and steel rolling mills	1,598	1,458	140	258	249	9	49	48	1
Other iron and steel industries	9,117	8,594	523	1,469	1,439	30	203	200	3
Metal industries, except iron and steel	1,992	1,765	227	251	220	31	50	48	2
Leather industries	916	810	106	157	134	23	31	29	2
Saw and planing mills	709	677	32	124	123	1	16	16	------
Other woodworking and furniture industries	2,826	2,590	236	430	409	21	86	80	6
Printing, publishing, and engraving	6,446	5,152	1,294	505	413	92	100	91	9
Paper and allied industries	936	601	335	80	51	29	26	18	8
Electrical machinery and supply factories	1,555	1,309	246	269	242	27	35	33	2
Independent hand trades	4,147	1,184	2,963	318	64	254	51	18	33
Other manufacturing industries	11,311	8,046	3,265	1,533	1,051	482	205	149	56
Transportation	48,631	42,785	5,546	5,401	5,172	229	758	725	33
Construction and maintenance of streets, roads, and sewers	954	938	16	375	375	------	34	34	------
Garages, greasing stations, etc	2,057	2,008	49	234	231	3	29	29	------
Steam railroads	6,605	6,030	575	514	502	12	92	91	1
Street railroads	3,170	3,122	48	63	62	1	50	50	------
Telegraph and telephone	7,065	2,653	4,412	397	203	194	53	22	31
Other transportation, including postal service	28,780	28,034	746	3,818	3,799	19	500	499	1
Trade	82,584	60,230	22,354	5,982	4,223	1,759	633	495	138
Banking and brokerage	9,127	6,759	2,368	465	345	120	31	27	4
Insurance and real estate	12,314	6,985	5,329	523	278	245	30	21	9
Automobile agencies and filling stations	3,339	3,029	310	200	189	11	15	15	------
Wholesale and retail trade, except automobiles	54,764	41,230	13,564	4,505	3,185	1,320	537	415	122
Other trade industries	3,040	2,257	783	269	226	43	20	17	3
Public service (not elsewhere classified)	12,367	11,237	1,130	209	182	27	98	95	3
Professional service	29,870	15,105	14,265	1,230	721	509	130	92	38
Recreation and amusement	4,728	3,238	1,490	418	332	86	55	47	8
Other professional and semiprofessional service	24,642	11,867	12,775	812	389	423	75	45	30
Domestic and personal service	48,916	29,402	19,514	5,128	3,047	2,081	624	452	172
Hotels, restaurants, boarding houses, etc	21,079	14,986	6,093	2,689	1,952	737	333	271	62
Laundries and cleaning, dyeing, and pressing shops	6,247	3,729	2,518	452	260	192	87	55	32
Other domestic and personal service	21,590	10,687	10,903	1,987	835	1,152	204	126	78
Industry not specified	18,778	13,006	5,772	5,742	4,846	896	139	113	26

TABLE 8.—UNEMPLOYMENT CLASSES A AND B, FOR NEGRO WORKERS, BY SEX AND INDUSTRY GROUPS, FOR SOUTHERN CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

[Figures for Negro gainful workers by industry groups taken from a preliminary tabulation and differ slightly from those shown in occupation tables. For explanation of relations between industry groups and occupations, see text, p. 368]

CITY AND INDUSTRY GROUP	NEGRO GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
BIRMINGHAM									
All industries	49,005	30,883	18,122	13,513	8,467	5,046	3,137	2,654	483
Agriculture, forestry, and fishing	567	546	21	115	110	5	11	10	1
Extraction of minerals	2,813	2,801	12	495	494	1	748	747	1
Coal mines	2,623	2,611	12	427	427	------	721	720	1
Other extraction of minerals	190	190	------	68	67	1	27	27	------
Manufacturing and mechanical industries	14,106	13,494	612	4,316	4,175	141	1,453	1,436	17
Building industry	2,150	2,139	11	1,124	1,120	4	95	95	------
Chemical and allied industries	594	586	8	129	128	1	39	39	------
Clay, glass, and stone industries	573	568	5	202	202	------	131	131	------
Clothing industries	125	100	25	19	15	4	4	4	------
Bakeries	203	194	9	39	35	4	12	11	1
Slaughter and packing houses	197	183	14	48	46	2	7	6	1
Other food and allied industries	308	283	25	82	69	13	14	13	1
Automobile factories	30	30	------	14	14	------	1	1	------
Automobile repair shops	201	197	4	54	54	------	1	1	------
Blast furnaces and steel rolling mills	2,729	2,708	21	644	639	5	396	396	------
Other iron and steel industries	4,817	4,784	33	1,112	1,096	16	572	570	2
Saw and planing mills	79	79	------	30	30	------	7	7	------
Other woodworking and furniture industries	190	184	6	50	45	5	8	8	------
Paper, printing, and allied industries	91	87	4	19	17	2	2	2	------
Cotton mills	81	46	35	34	19	15	1	1	------
Other textile industries	65	17	48	5	2	3	3	1	2
Independent hand trades	407	123	284	48	12	36	10	------	10
Other manufacturing industries	1,266	1,186	80	663	632	31	150	150	------
Transportation	4,348	4,307	41	885	879	6	194	194	------
Construction and maintenance of streets, roads, and sewers	460	457	3	151	150	1	26	26	------
Garages, greasing stations, etc	295	290	5	72	71	1	5	5	------
Postal service	116	116	------	2	2	------	------	------	------
Steam railroads	2,542	2,518	24	495	494	1	123	123	------
Street railroads	110	109	1	35	34	1	4	4	------
Telegraph and telephone	63	58	5	6	5	1	1	1	------
Other transportation and communication	762	759	3	124	123	1	35	35	------
Trade	4,053	3,693	360	1,010	956	54	102	97	5
Banking and brokerage	65	59	6	4	3	1	------	------	------
Insurance and real estate	243	168	75	20	14	6	3	3	------
Automobile agencies and filling stations	273	272	1	79	79	------	5	5	------
Wholesale and retail trade, except automobiles	3,301	3,030	271	859	815	44	91	87	4
Other trade industries	171	164	7	48	45	3	3	2	1
Public service (not elsewhere classified)	554	543	11	128	128	------	71	71	------
Professional service	1,942	941	1,001	171	91	80	14	8	6
Recreation and amusement	251	202	49	49	43	6	8	6	2
Other professional and semiprofessional service	1,691	739	952	122	48	74	6	2	4
Domestic and personal service	19,688	3,653	16,035	5,375	630	4,745	509	57	452
Hotels, restaurants, boarding houses, etc	2,471	973	1,498	642	186	456	24	7	17
Laundries and cleaning, dyeing, and pressing shops	1,600	478	1,122	515	97	418	53	19	34
Other domestic and personal service	15,617	2,202	13,415	4,218	347	3,871	432	31	401
Industry not specified	934	905	29	1,018	1,004	14	35	34	1

TABLE 8.—UNEMPLOYMENT CLASSES A AND B, FOR NEGRO WORKERS, BY SEX AND INDUSTRY GROUPS, FOR SOUTHERN CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND INDUSTRY GROUP	NEGRO GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
NEW ORLEANS									
All industries	67,049	39,394	27,655	20,708	12,288	8,420	3,128	2,012	1,116
Agriculture, forestry, and fishing	939	846	93	198	177	21	44	42	2
Extraction of minerals	71	69	2	16	15	1	3	3	------
Manufacturing and mechanical industries	13,897	10,926	2,971	5,165	4,406	759	638	517	121
Building industry	4,679	4,643	36	2,772	2,757	15	182	182	------
Chemical and allied industries	327	306	21	84	83	1	11	10	1
Cigar and tobacco factories	349	117	232	113	34	79	22	4	18
Clay, glass, and stone industries	251	239	12	55	54	1	11	11	------
Clothing industries	842	217	625	248	50	198	35	12	23
Bakeries	373	343	30	88	85	3	18	18	------
Slaughter and packing houses	175	170	5	45	43	2	2	2	------
Other food and allied industries	1,052	825	227	273	214	59	62	46	16
Automobile factories	44	43	1	13	13	------	2	2	------
Automobile repair shops	246	242	4	71	68	3	4	4	------
Blast furnaces and steel rolling mills	86	85	1	27	27	------	12	12	------
Other iron and steel industries	763	754	9	170	166	4	58	58	------
Metal industries, except iron and steel	50	47	3	20	14	6	1	1	------
Saw and planing mills	325	321	4	84	83	1	17	17	------
Other woodworking and furniture industries	523	495	28	169	165	4	33	33	------
Printing, publishing, and engraving	141	128	13	17	16	1	2	2	------
Paper and allied industries	157	109	48	28	22	6	16	14	2
Cotton mills	271	142	129	71	46	25	9	6	3
Knitting mills	55	3	52	18	------	18	3	2	1
Other textile industries	98	61	37	20	8	12	------	------	------
Electrical machinery and supply factories	17	17	------	7	7	------	------	------	------
Independent hand trades	1,179	166	1,013	182	22	160	39	5	34
Other manufacturing industries	1,894	1,453	441	590	429	161	99	76	23
Transportation	11,772	11,649	123	2,811	2,781	30	979	966	13
Construction and maintenance of streets, roads, and sewers	1,348	1,338	10	440	436	4	58	55	3
Garages, greasing stations, etc.	418	412	6	118	116	2	18	15	3
Postal service	303	295	8	4	4	------	4	4	------
Steam railroads	2,875	2,835	40	445	438	7	70	70	------
Street railroads	138	138	------	27	27	------	4	4	------
Telegraph and telephone	66	59	7	13	13	------	1	1	------
Other transportation and communication	6,624	6,572	52	1,764	1,747	17	824	817	7
Trade	6,707	6,262	445	1,518	1,465	53	223	216	7
Banking and brokerage	327	319	8	49	48	1	4	4	------
Insurance and real estate	504	389	115	52	43	9	8	8	------
Automobile agencies and filling stations	145	145	------	36	35	1	1	1	------
Wholesale and retail trade, except automobiles	4,968	4,685	283	1,182	1,143	39	150	145	5
Other trade industries	763	724	39	199	196	3	60	58	2
Public service (not elsewhere classified)	1,047	1,010	37	203	203	------	28	27	1
Professional service	2,298	1 261	1,032	235	153	82	26	22	4
Recreation and amusement	518	449	69	90	86	4	17	17	------
Other professional and semi-professional service	1,775	812	963	145	67	78	9	5	4
Domestic and personal service	28,014	5,183	22,831	8,709	1,272	7,437	1,070	106	964
Hotels, restaurants, boarding houses, etc.	2,998	1,510	1,488	794	391	403	52	28	24
Laundries and cleaning, dyeing, and pressing shops	1,931	869	1,062	727	228	499	86	17	69
Other domestic and personal service	23,085	2,804	20,281	7,188	653	6,535	932	61	871
Industry not specified	2,309	2,188	121	1,853	1,816	37	117	113	4

TABLE 8.—UNEMPLOYMENT CLASSES A AND B, FOR NEGRO WORKERS, BY SEX AND INDUSTRY GROUPS, FOR SOUTHERN CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND INDUSTRY GROUP	NEGRO GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930			CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931			CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
HOUSTON									
All industries	35,928	21,480	14,448	13,343	7,002	6,341	923	619	304
Agriculture, forestry, and fishing	337	318	19	102	83	19	10	9	1
Extraction of minerals	69	68	1	11	11				
Oil and gas wells	46	45	1	8	8				
Other extraction of minerals	23	23		3	3				
Manufacturing and mechanical industries	8,124	7,449	675	3,186	3,010	176	317	305	12
Building industry	2,012	2,002	10	1,307	1,301	6	74	74	
Chemical and allied industries	586	581	5	102	102		8	8	
Clay, glass, and stone industries	165	164	1	44	44		5	5	
Clothing industries	158	120	38	17	12	5	1		1
Bakeries	74	63	11	16	16				
Slaughter and packing houses	163	162	1	17	17		15	15	
Other food and allied industries	285	267	18	72	67	5	7	7	
Automobile factories	44	44		8	8		3	3	
Automobile repair shops	107	106	1	26	26		1	1	
Blast furnaces and steel rolling mills	101	100	1	35	35		2	2	
Other iron and steel industries	1,625	1,614	11	314	313	1	80	80	
Metal industries, except iron and steel	27	27		6	6		1	1	
Sawing and planing mills	120	120		49	49		7	7	
Other woodworking and furniture industries	237	235	2	44	44		8	8	
Printing, publishing, and engraving	67	67		7	7				
Paper and allied industries	48	32	16	9	7	2	2	1	1
Textile industries	207	139	68	35	27	8	2	1	1
Electrical machinery and supply factories	22	22		3	3				
Rubber factories	10	10		3	3		1	1	
Independent hand trades	435	48	387	78	5	73	5	1	4
Other manufacturing industries	1,631	1,526	105	994	918	76	95	90	5
Transportation	4,259	4,201	58	756	749	7	180	180	
Construction and maintenance of streets, roads, and sewers	332	328	4	88	88		19	19	
Garages, greasing stations, etc	524	520	4	137	137		5	5	
Postal service	179	176	3	4	4		1	1	
Steam railroads	1,537	1,518	19	225	222	3	39	39	
Street railroads	52	52		11	11				
Telegraph and telephone	47	39	8	5	4	1	1	1	
Other transportation and communication	1,588	1,568	20	286	283	3	115	115	
Trade	3,383	3,191	192	578	556	22	38	35	3
Banking and brokerage	68	68		4	4				
Insurance and real estate	149	115	34	13	10	3	1		1
Automobile agencies and filling stations	323	322	1	74	74		3	3	
Wholesale and retail trade, except automobiles	2,610	2,455	155	419	400	19	31	29	2
Other trade industries	233	231	2	68	68		3	3	
Public service (not elsewhere classified)	303	297	6	38	38		6	5	1
Professional service	1,426	774	652	129	75	54	10	6	4
Recreation and amusement	265	208	57	50	44	6	5	4	1
Other professional and semi-professional service	1,161	566	595	79	31	48	5	2	3
Domestic and personal service	16,277	3,504	12,773	6,552	695	5,857	312	37	275
Hotels, restaurants, boarding houses, etc	2,758	1,293	1,465	712	297	415	16	7	9
Laundries and cleaning, dyeing, and pressing shops	1,027	329	698	271	64	207	8	6	2
Other domestic and personal service	12,492	1,882	10,610	5,569	334	5,235	288	24	264
Industry not specified	1,750	1,678	72	1,991	1,785	206	50	42	8

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
BOSTON						
All occupations	246,930	108,416	54,717	15,350	14,512	4,211
Agriculture	1,420	31	448	6	59	1
Farm laborers (wageworkers)	1,269	19	439	6	56	1
Forestry and fishing	1,869	2	420		116	
Fishermen and oystermen	1,602	2	238		110	
Lumbermen, raftsmen, and woodchoppers	248		174		4	
Extraction of minerals	79		24		5	
Manufacturing and mechanical industries	93,097	20,668	30,936	4,949	8,999	2,335
Apprentices, all trades	672	67	75	2	18	
Bakers	1,937	102	346	8	137	3
Blacksmiths, forgemen, and hammermen	782		192		76	
Boilermakers	394		109		44	
Brick and stone masons and tile layers	1,424	1	765		142	1
Builders and building contractors	918	1	48	1	14	
Cabinetmakers	590		180		85	
Carpenters	6,142	1	2,645		551	
Building construction	(1)	(1)	2,467		465	
Cement finishers	124		71		14	
Compositors, linotypers, and typesetters	2,412	190	410	11	127	5
Dressmakers and seamstresses (not in factory)	2	1,525	1	130		61
Electricians	2,326		571		150	
Building construction	(1)	(1)	352		88	
Engineers (stationary), cranemen, hoistmen, etc.	2,367		335		56	
Filers, grinders, buffers, and polishers (metal)	342	50	111	20	47	2
Firemen (except locomotive and fire department)	1,554		265		49	
Foremen and overseers (manufacturing)	1,799	538	152	41	67	13
Machinists, millwrights, and toolmakers	6,090		1,362		885	
Automobile factories and repair shops	(1)	(1)	83		30	
Car and railroad shops	(1)	(1)	50		87	
Machine shops and other iron factories	(1)	(1)	892		522	
Manufacturers, managers, and officials (manufacturing)	3,339	145	91	6	17	1
Mechanics (n. o. s.[2])	4,845		1,100		354	
Automobile factories, repair shops, etc.	2,831		761		215	
Milliners and millinery dealers	56	536	5	97	3	19
Molders, founders, and casters (metal)	649		253		118	
Painters, glaziers, varnishers, enamelers, etc.	6,073	27	3,069	17	553	7
Building	5,278		2,823		470	
Paper hangers	213		121		25	
Plasterers	610		370		45	
Plumbers and gas and steam fitters	2,503		873		226	
Roofers and slaters	552		283		83	
Shoemakers and cobblers (not in factory)	922	4	96		55	
Stonecutters	264		94		22	
Structural iron workers	386		187		62	
Building construction	(1)	(1)	174		61	
Tailors and tailoresses	3,576	368	781	106	440	41
Tinsmiths and sheet metal workers	823		200		107	
Upholsterers	815	17	294	11	123	3
Operatives (n. o. s.[2]): All industries	21,142	16,852	6,650	4,406	2,662	2,170
Building industry	241		98		36	
Chemical and allied industries	534	273	86	40	32	21
Cigar and tobacco factories	393	240	168	89	45	32
Clay, glass, and stone industries	354	20	119	6	44	1
Clothing industries	1,526	4,205	633	1,109	315	506
Suit, coat, and overall factories	604	746	323	296	155	103
Electrical machinery and supply factories	548	346	178	78	67	33
Food and allied industries	1,865	2,431	532	753	236	538
Bakeries	157	262	58	43	15	34
Candy factories	739	1,787	250	626	134	458

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
BOSTON—Continued						
Manufacturing and mechanical industries—Con.						
Operatives (n. o. s.[2])—Continued						
Iron and steel industries	2,966	1,106	946	366	470	186
Automobile factories	316	51	113	9	50	5
Ship and boat building	316	------	134	------	26	------
Metal industries (except iron and steel)	435	87	109	23	57	17
Leather industries	4,298	1,865	1,845	686	525	211
Shoe factories	3,760	1,747	1,666	642	479	200
Tanneries	322	34	99	11	23	3
Trunk, bag, and other leather factories	216	84	80	33	23	8
Lumber and furniture industries	1,079	88	398	16	195	1
Furniture factories	464	73	183	8	72	1
Piano and organ factories	311	7	128	6	80	------
Paper, printing, and allied industries	993	975	217	183	99	93
Printing, publishing, and engraving	711	653	163	128	69	47
Rubber factories	769	485	236	121	143	99
Textile industries	1,015	1,426	303	317	120	139
Cotton mills	199	195	45	29	33	15
Knitting mills	148	345	47	87	15	53
Woolen and worsted mills	192	63	103	19	20	4
Laborers (n. o. s.[2]): All industries	14,067	202	8,503	73	1,419	7
Building construction, laborers and helpers	6,293	1	4,747	------	554	------
Chemical and allied industries	551	5	114	2	25	1
Food and allied industries	688	23	157	6	96	------
Iron and steel industries	1,280	24	426	2	283	------
Ship and boat building	186	------	66	------	17	------
Leather industries	239	23	87	5	16	------
Shoe factories	162	23	52	5	11	------
Rubber factories	292	11	121	2	92	------
Textile industries	304	11	129	11	28	------
Woolen and worsted mills	143	3	79	3	11	------
Transportation and communication	31,872	3,556	7,266	239	1,983	93
Sailors, deck hands, boatmen, etc	1,776	1	270	------	24	1
Longshoremen and stevedores	2,293	------	737	------	515	------
Chauffeurs and truck and tractor drivers	11,051	10	2,780	3	716	1
Draymen, teamsters, etc	1,598	1	452	------	93	------
Garage laborers	469	------	122	------	24	------
Laborers and stable hands, truck and cab companies	538	------	334	------	62	------
Laborers, road and street	1,891	------	1,157	------	70	------
Laborers, railroad	2,442	96	636	7	218	1
Telegraph messengers	261	3	143	------	9	------
Telephone operators	121	3,168	16	209	3	74
Trade	46,641	10,646	6,134	2,102	1,406	322
Bankers, brokers, and money lenders	1,477	62	79	1	8	1
"Clerks" in stores	3,020	1,721	973	362	130	35
Commercial travelers	2,149	25	102	------	45	5
Delivery men	1,459	------	251	------	54	------
Insurance agents, managers, and officials	2,020	121	106	2	26	------
Laborers in coal and lumber yards, stores, etc	2,640	48	745	13	280	4
Meat cutters	938	1	178	1	53	------
Real estate agents and officials	1,662	116	147	6	23	1
Retail dealers	12,111	777	755	23	264	4
Groceries	1,778	142	91	3	2	------
Hucksters and peddlers	1,232	30	182	2	170	2
Junk and rags	410	2	75	------	25	------
Salesmen and saleswomen	15,824	6,913	2,375	1,609	427	247
Auctioneers, canvassers, sales agents, etc	621	166	65	35	10	4
Public service (not elsewhere classified)	11,417	142	418	6	109	2
Laborers	1,772	6	105	------	50	2

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
BOSTON—Continued						
Professional service	14,768	14,996	1,177	503	307	144
Actors and showmen	645	350	141	35	20	5
Artists, sculptors, and teachers of art	422	442	48	25	22	15
Designers, draftsmen, and inventors	976	112	131	23	25	4
Musicians and teachers of music	1,272	810	261	55	70	19
Teachers (school, athletics, and dancing)	1,226	5,011	65	92	15	32
Technical engineers	1,481	1	99	------	26	1
Trained nurses	104	4,916	16	153	5	44
Semiprofessional and recreational pursuits	1,033	827	65	12	19	12
Attendants and helpers	1,002	674	198	53	42	8
Domestic and personal service	23,810	28,922	4,296	4,336	889	914
Barbers, hairdressers, and manicurists	2,339	1,247	270	113	148	25
Cleaning, dyeing, and pressing shop workers	314	104	50	19	19	9
Elevator tenders	920	278	182	71	19	6
Housekeepers and stewards	624	2,804	50	235	7	33
Janitors and sextons	3,335	102	389	2	73	2
Laborers and cleaners	736	993	212	193	66	78
Launderers and laundresses (not in laundry)	38	699	2	118	2	61
Laundry operatives, laborers, etc	1,276	1,702	251	291	75	102
Nurses (not trained)	193	1,592	65	261	7	35
Porters (except in stores)	2,131	------	405	------	69	------
Hotels, restaurants, etc	971	------	271	------	35	------
Cooks	3,691	2,099	855	500	107	24
Hotels, restaurants, etc	3,079	685	755	159	99	12
Servants (except cooks)	2,357	10,561	638	1,784	98	438
Hotels, restaurants, etc	1,647	1,311	521	249	75	28
Waiters	3,309	3,752	776	727	166	99
Clerical occupations	22,448	29,463	3,548	3,209	639	400
Agents, collectors, and credit men (except purchasing agents for railroads)	1,371	201	77	8	26	------
Bookkeepers, cashiers, and accountants	3,349	7,259	373	738	53	98
Manufacturing and mechanical industries	(1)	(1)	86	138	14	16
Trade	(1)	(1)	160	323	20	48
Clerks (except "clerks" in stores)	15,928	12,546	2,584	1,270	508	195
Manufacturing and mechanical industries	(1)	(1)	1,004	334	220	77
Transportation and communication	(1)	(1)	240	54	116	5
Trade	(1)	(1)	372	237	100	43
Messenger and office boys and girls [2]	1,521	189	419	48	42	7
Stenographers and typists	279	9,258	95	1,145	10	100
Manufacturing and mechanical industries	(1)	(1)	14	235	2	25
Trade	(1)	(1)	35	483	2	37
BUFFALO						
All occupations	180,961	58,249	42,935	7,739	20,341	2,722
Agriculture	694	12	289	3	83	1
Farm laborers (wageworkers)	489	7	282	2	82	1
Forestry and fishing	84	------	27	------	46	------
Extraction of minerals	139	1	37	------	9	------
Manufacturing and mechanical industries	87,253	9,800	28,023	2,051	14,428	1,393
Apprentices, all trades	552	32	98	3	23	------
Bakers	1,180	70	280	8	78	1
Blacksmiths, forgemen, and hammermen	886	------	194	------	130	------
Boilermakers	481	------	116	------	68	------
Brick and stone masons and tile layers	1,231	------	691	------	173	------
Builders and building contractors	738	------	26	------	27	------
Cabinetmakers	569	------	182	------	76	------
Carpenters	5,077	------	2,449	------	566	------
Building construction	(1)	(1)	2,069	------	365	------

[1] Figures not available.

[2] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
BUFFALO—Continued						
Manufacturing and mechanical industries—Con.						
Compositors, linotypers, and typesetters	1,259	44	161	6	123	4
Electricians	2,378	------	516	------	263	------
Building construction	(1)	(1)	212	------	85	------
Engineers (stationary), cranemen, hoistmen, etc	2,747	------	469	------	307	------
Filers, grinders, buffers, and polishers (metal)	764	28	252	1	201	2
Firemen (except locomotive and fire department)	945	------	206	------	115	------
Foremen and overseers (manufacturing)	3,052	281	202	21	264	16
Machinists, millwrights, and toolmakers	7,725	------	1,852	------	1,484	------
Automobile factories and repair shops	(1)	(1)	370	------	291	------
Car and railroad shops	(1)	(1)	132	------	85	------
Machine shops and other iron factories	(1)	(1)	1,020	------	846	------
Manufacturers, managers, and officials (manufacturing)	3,595	141	70	1	28	------
Mechanics (n. o. s.[2])	4,345	------	1,151	------	517	------
Automobile factories, repair shops, etc	2,528	------	824	------	299	------
Molders, founders, and casters (metal)	1,624	1	571	------	502	------
Oilers of machinery	290	------	76	------	35	------
Painters, glaziers, varnishers, enamelers, etc	4,094	45	1,989	7	577	9
Building	2,905	1	1,533	------	323	------
Paper hangers	397	4	237	1	42	------
Pattern makers and model makers	396	------	77	------	72	------
Plasterers	385	------	196	------	47	------
Plumbers and gas and steam fitters	1,865	------	597	------	205	------
Rollers and roll hands (metal)	253	------	29	------	95	------
Roofers and slaters	295	------	153	------	48	------
Structural iron workers	355	------	165	------	63	------
Building construction	(1)	(1)	156	------	56	------
Tailors and tailoresses	1,181	278	210	44	116	32
Tinsmiths and sheet metal workers	1,122	------	349	------	178	------
Upholsterers	833	29	244	3	172	2
Operatives (n. o. s.[2]): All industries	17,451	7,342	5,014	1,811	3,838	1,257
Chemical and allied industries	918	401	142	76	168	50
Clay, glass, and stone industries	431	194	144	45	112	37
Glass factories	165	99	81	25	49	14
Potteries	136	95	20	18	51	23
Clothing industries	368	1,386	143	340	78	202
Suit, coat, and overall factories	202	408	99	128	43	81
Electrical machinery and supply factories	371	185	159	65	63	30
Food and allied industries	1,513	616	340	165	273	136
Bakeries	137	232	86	58	25	77
Candy factories	132	157	33	48	13	22
Flour and grain mills	332	39	49	10	74	6
Slaughter and packing houses	624	132	95	22	112	26
Iron and steel industries	7,157	571	2,598	183	2,080	109
Automobile factories	2,100	274	819	77	655	57
Blast furnaces and steel rolling mills	1,331	6	311	------	465	------
Car and railroad shops	586	20	180	1	106	------
Metal industries (except iron and steel)	461	168	116	37	150	45
Brass mills	150	3	39	1	92	------
Leather industries	403	133	246	72	62	18
Shoe factories	228	102	183	54	34	9
Lumber and furniture industries	853	84	303	21	187	26
Furniture factories	487	53	170	11	125	21
Saw and planing mills	184	21	97	1	38	2
Paper, printing, and allied industries	457	412	109	108	44	53
Printing, publishing, and engraving	294	206	80	60	25	24
Rubber factories	384	42	70	16	134	17
Textile industries	639	1,525	217	406	214	365
Knitting mills	73	108	33	43	24	53
Silk mills	450	1,210	143	329	156	265

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
BUFFALO—Continued						
Manufacturing and mechanical industries—Con.						
Laborers (n. o. s.[2]): All industries	16,562	379	8,678	61	3,615	42
Building construction, laborers and helpers	2,330	------	2,217	------	338	------
Chemical and allied industries	735	12	263	1	167	------
Clay, glass, and stone industries	323	18	152	6	86	9
Lime, cement, and artificial stone factories	153	------	81	------	22	------
Food and allied industries	1,101	41	298	5	280	6
Flour and grain mills	506	9	101	------	185	------
Slaughter and packing houses	334	13	81	------	55	1
Iron and steel industries	6,082	71	2,884	13	1,910	8
Automobile factories	680	26	373	2	252	2
Blast furnaces and steel rolling mills	2,280	5	1,081	5	700	------
Car and railroad shops	278	13	91	1	50	------
Metal industries (except iron and steel)	492	8	152	1	203	4
Brass mills	373	1	115	1	172	------
Lumber and furniture industries	232	14	108	1	62	1
Textile industries	210	37	82	6	63	4
Silk mills	156	33	61	2	47	3
Transportation and communication	22,766	2,332	6,031	189	2,907	205
Sailors, deck hands, boatmen, etc.	554	------	344	------	229	------
Longshoremen and stevedores	243	------	348	------	324	------
Chauffeurs and truck and tractor drivers	5,700	1	1,550	1	546	------
Draymen, teamsters, etc.	604	------	129	------	85	------
Garage laborers	317	2	114	------	31	------
Laborers and stable hands, truck and cab companies	214	------	96	------	28	------
Laborers, road and street	1,017	------	707	------	190	------
Laborers, railroad	2,585	27	1,450	3	484	1
Brakemen, steam railroad	854	------	149	------	127	------
Locomotive engineers	1,162	------	31	------	66	------
Locomotive firemen	747	------	176	------	120	------
Switchmen, flagmen, and yardmen	1,282	3	244	------	254	------
Telephone operators	80	2,037	14	104	20	196
Trade	29,780	6,887	3,342	1,183	999	257
"Clerks" in stores	1,051	1,565	489	535	64	93
Delivery men	773	------	167	------	43	------
Insurance agents, managers, and officials	1,709	85	94	1	17	------
Laborers in coal and lumber yards, stores, etc.	1,711	48	612	4	372	------
Retail dealers	9,284	942	331	5	122	1
Salesmen and saleswomen	9,175	3,676	1,250	595	260	137
Public service (*not* elsewhere classified)	6,160	117	632	6	394	3
Laborers	1,149	7	349	4	290	1
Professional service	9,661	8,576	685	230	215	51
Actors and showmen	247	85	30	13	1	2
Designers, draftsmen, and inventors	784	54	118	4	55	2
Musicians and teachers of music	744	504	144	23	40	7
Teachers (school, athletics, and dancing)	739	4,124	18	76	6	15
Technical engineers	1,348	------	87	------	17	------
Trained nurses	56	2,173	3	61	1	11
Attendants and helpers	535	296	115	19	39	5
Domestic and personal service	9,425	14,884	1,766	2,482	452	518
Barbers, hairdressers, and manicurists	1,389	900	147	93	79	34
Elevator tenders	383	127	71	18	28	1
Housekeepers and stewards	185	1,143	29	70	2	5
Janitors and sextons	1,140	82	149	3	47	------
Laborers and cleaners	316	945	93	134	34	66
Launderers and laundresses (not in laundry)	16	560	5	81	3	53
Laundry operatives, laborers, etc.	468	697	120	167	49	65
Midwives and nurses (not trained)	70	668	24	128	------	13

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
BUFFALO—Continued						
Domestic and personal service—Continued.						
Porters (except in stores)	657		115		26	
Cooks	1,079	888	325	123	39	10
Hotels, restaurants, etc	762	388	260	68	32	7
Servants (except cooks)	617	6,532	241	1,272	49	197
Hotels, restaurants, etc	448	537	188	148	36	17
Waiters	1,164	1,414	299	358	63	61
Clerical occupations	14,997	15,640	2,103	1,595	808	294
Bookkeepers, cashiers, and accountants	2,669	3,454	264	237	51	42
Manufacturing and mechanical industries	(1)	(1)	96	72	27	17
Trade	(1)	(1)	111	127	13	19
Clerks (except "clerks" in stores)	10,311	5,747	1,567	620	698	147
Manufacturing and mechanical industries	(1)	(1)	759	270	482	84
Transportation and communication	(1)	(1)	322	62	117	14
Trade	(1)	(1)	338	182	68	29
Messenger and office boys and girls [3]	509	113	132	30	23	5
Stenographers and typists	308	6,228	69	702	10	98
Manufacturing and mechanical industries	(1)	(1)	27	203	10	34
Trade	(1)	(1)	11	280	2	33
NEW YORK—BRONX BOROUGH						
All occupations	412,572	137,324	76,320	20,971	10,274	2,044
Agriculture	708	12	125	1	17	
Forestry and fishing	38		11		1	
Extraction of minerals	88	1	22			
Manufacturing and mechanical industries	160,504	30,032	47,127	7,626	7,148	1,277
Bakers	3,595	75	494	7	157	1
Blacksmiths, forgemen, and hammermen	567		127		10	
Brick and stone masons and tile layers	4,238	1	2,003		163	
Builders and building contractors	2,166	2	86		19	
Cabinetmakers	988		317		36	
Carpenters	9,903		3,857		398	
Building construction	(1)	(1)	3,511		345	
Cement finishers	112		23		6	
Compositors, linotypers, and typesetters	4,350	71	727	11	138	3
Dressmakers and seamstresses (not in factory)	72	1,879	6	233	2	37
Electricians	5,607	2	1,100		156	
Building construction	(1)	(1)	761		116	
Engineers (stationary), cranemen, hoistmen, etc	2,874		346		25	
Engravers	705	12	92	1	20	
Filers, grinders, buffers, and polishers (metal)	326	21	106	3	19	1
Firemen (except locomotive and fire department)	956		105		10	
Foremen and overseers (manufacturing)	2,389	604	220	58	22	12
Jewelers, watchmakers, goldsmiths, etc	1,629	52	349	21	64	1
Machinists, millwrights, and toolmakers	3,880		658		113	
Machine shops and other iron factories	(1)	(1)	297		50	
Manufacturers, managers, and officials (manufacturing)	10,144	404	286	14	19	1
Mechanics (n. o. s.[2])	8,008		1,565		184	
Automobile factories, repair shops, etc	3,721		750		89	
Milliners and millinery dealers	705	2,550	180	530	32	91
Painters, glaziers, varnishers, enamelers, etc	12,282	20	5,664	35	766	6
Building	11,270	1	5,310		712	
Paper hangers	189		93		14	
Plasterers	2,210		1,211		61	
Plumbers and gas and steam fitters	5,367		1,463		196	
Pressmen and plate printers (printing)	525		84		23	

[1] Figures not available. [2] Not otherwise specified. [3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW YORK—BRONX BOROUGH—Continued						
Manufacturing and mechanical industries—Con.						
Roofers and slaters	426	------	160	------	33	------
Shoemakers and cobblers (not in factory)	1,530	------	160	------	27	------
Stonecutters	579	------	181	------	13	------
Structural iron workers	1,238	------	473	------	56	------
Building construction	(1)	(1)	468	------	55	------
Tailors and tailoresses	10,228	147	2,875	34	507	4
Tinsmiths and sheet metal workers	1,359	------	355	------	66	------
Upholsterers	1,081	58	336	20	79	3
Operatives (n. o. s.[2]): All industries	45,277	23,686	14,967	6,605	3,106	1,108
Building industry	685	------	209	------	31	------
Chemical and allied industries	586	255	60	49	10	7
Cigar and tobacco factories	546	108	219	44	21	5
Clay, glass, and stone industries	587	18	131	5	21	------
Clothing industries	17,999	14,661	7,096	4,165	1,692	678
Hat factories (felt)	1,253	526	358	108	81	20
Shirt, collar, and cuff factories	327	279	122	85	20	13
Suit, coat, and overall factories	5,783	749	2,767	248	662	48
Electrical machinery and supply factories	721	220	191	87	14	14
Food and allied industries	1,127	602	221	129	37	26
Candy factories	207	238	64	92	9	10
Iron and steel industries	2,694	150	561	50	116	5
Metal industries (except iron and steel)	711	111	246	23	53	3
Jewelry factories	242	48	98	10	19	2
Leather industries	2,939	555	1,180	188	255	43
Shoe factories	1,235	136	527	55	112	8
Lumber and furniture industries	1,184	94	413	7	67	1
Furniture factories	470	61	147	6	17	------
Piano and organ factories	436	9	188	1	36	------
Paper, printing, and allied industries	1,693	980	358	190	68	30
Paper box factories	180	138	52	37	17	5
Printing, publishing, and engraving	1,319	669	274	123	45	21
Textile industries	2,495	2,094	922	690	153	110
Knitting mills	295	351	99	118	15	15
Silk mills	330	279	114	94	13	10
Laborers (n. o. s.[2]): All industries	12,327	150	6,053	47	532	6
Building construction, laborers and helpers	7,528	2	4,443	------	347	------
Iron and steel industries	554	7	110	------	27	------
Transportation and communication	40,577	5,961	5,090	465	928	29
Longshoremen and stevedores	279	------	74	------	26	------
Chauffeurs and truck and tractor drivers	19,089	8	3,126	------	584	------
Draymen, teamsters, etc.	647	------	107	------	22	------
Garage laborers	693	------	136	------	16	------
Laborers and stable hands, truck and cab companies	812	------	284	------	41	------
Laborers, road and street	1,735	------	368	------	63	------
Laborers, railroad	1,978	17	313	------	45	------
Telephone operators	248	5,503	42	441	2	23
Trade	97,643	13,809	10,067	2,507	856	130
Bankers, brokers, and money lenders	2,280	52	123	8	8	------
"Clerks" in stores	5,907	1,774	1,532	329	100	10
Commercial travelers	1,818	25	83	7	9	------
Decorators, drapers, and window dressers	390	182	60	15	5	2
Delivery men	2,719	1	327	------	27	------
Insurance agents, managers, and officials	4,360	182	197	8	16	1
Laborers in coal and lumber yards, stores, etc.	2,776	110	582	17	110	------
Real estate agents and officials	5,545	675	318	9	19	------

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW YORK—BRONX BOROUGH—Continued						
Trade—Continued.						
Retail dealers	30,937	1,123	1,386	25	146	2
Dry goods, clothing, boots, and shoes	3,980	309	84	8	6	------
Drugs and medicines, including druggists and pharmacists	1,996	52	117	3	13	------
Groceries	2,435	83	67	2	------	------
Hucksters and peddlers	1,673	57	298	2	52	------
Salesmen and saleswomen	35,183	8,648	5,040	1,930	374	105
Auctioneers, canvassers, sales agents, etc	1,255	107	86	29	6	1
Public service (not elsewhere classified)	11,122	206	462	5	190	1
Laborers	1,028	8	72	------	139	1
Professional service	24,060	13,881	2,401	771	237	110
Actors and showmen	1,098	402	105	76	20	5
Artists, sculptors, and teachers of art	1,122	487	170	96	15	8
Designers, draftsmen, and inventors	2,245	533	340	74	23	8
Musicians and teachers of music	2,699	722	835	105	73	12
Photographers	804	73	113	8	5	2
Teachers (school, athletics, and dancing)	2,090	6,525	112	206	26	58
Technical engineers	2,547	1	128	------	11	------
Trained nurses	46	2,249	4	71	1	5
Semiprofessional and recreational pursuits	1,785	539	124	13	10	3
Attendants and helpers	977	631	147	75	33	5
Domestic and personal service	28,442	18,615	3,326	1,906	501	188
Barbers, hairdressers, and manicurists	3,962	1,432	441	118	78	14
Cleaning, dyeing, and pressing shop workers	1,331	169	191	27	43	6
Elevator tenders	1,948	109	264	15	9	------
Housekeepers and stewards	307	1,249	40	77	------	8
Laborers and cleaners	1,024	378	127	80	34	16
Laundry operatives, laborers, etc	2,370	820	335	111	54	12
Midwives and nurses (not trained)	320	1,116	25	187	4	15
Porters (except in stores)	1,007	------	267	------	29	------
Hotels, restaurants, etc	723	------	143	------	9	------
Restaurant and lunch room keepers	2,310	157	96	2	3	1
Cooks	1,893	741	317	133	21	6
Hotels, restaurants, etc	1,686	335	305	71	21	3
Servants (except cooks)	1,624	8,081	262	847	26	82
Hotels, restaurants, etc	981	635	190	69	18	4
Waiters	4,528	1,985	798	270	183	21
Clerical occupations	49,390	55,307	7,689	7,690	401	309
Agents, collectors, and credit men (except purchasing agents for railroads)	3,040	265	228	15	11	2
Bookkeepers, cashiers, and accountants	9,800	14,754	1,118	1,976	58	80
Manufacturing and mechanical industries	(1)	(1)	263	581	12	22
Trade	(1)	(1)	402	625	23	24
Clerks (except "clerks" in stores)	31,974	20,446	5,240	2,653	288	108
Manufacturing and mechanical industries	(1)	(1)	1,699	603	121	38
Transportation and communication	(1)	(1)	213	57	45	3
Trade	(1)	(1)	1,680	616	53	19
Messenger and office boys and girls [3]	3,928	195	887	33	20	2
Stenographers and typists	648	19,647	216	3,013	15	117
Manufacturing and mechanical industries	(1)	(1)	49	739	5	41
Trade	(1)	(1)	50	856	4	33
NEW YORK—BROOKLYN BOROUGH						
All occupations	828,526	280,773	162,395	42,394	29,603	6,103
Agriculture	1,454	23	369	6	35	------
Farm laborers (wageworkers)	1,165	17	348	6	29	------
Forestry and fishing	506	2	125	------	14	------
Fishermen and oystermen	496	2	116	------	13	------

[1] Figures not available.

[3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW YORK—BROOKLYN BOROUGH—Contd.						
Extraction of minerals	170	5	39	4	3	------
Manufacturing and mechanical industries	328,286	64,950	95,529	16,255	18,984	4,086
Apprentices, all trades	1,769	316	97	7	13	1
Bakers	6,205	124	943	9	333	1
Blacksmiths, forgemen, and hammermen	1,257	--------	287	--------	48	------
Boilermakers	694	--------	241	--------	29	------
Brick and stone masons and tile layers	5,535	--------	2,722	--------	373	------
Builders and building contractors	3,626	2	181	--------	40	------
Cabinetmakers	1,397	--------	404	--------	87	------
Carpenters	20,668	--------	7,490	--------	1,105	------
Building construction	(1)	(1)	6,514	--------	904	------
Cement finishers	107	--------	43	--------	2	------
Compositors, linotypers, and typesetters	9,786	236	1,521	40	399	5
Coopers	649	--------	148	--------	66	------
Dressmakers and seamstresses (not in factory)	66	2,513	9	219	3	40
Dyers	532	13	147	4	40	1
Electricians	8,053	--------	1,636	--------	239	------
Building construction	(1)	(1)	927	--------	137	------
Light and power plants	(1)	(1)	111	--------	15	------
Electrotypers, stereotypers, and lithographers	1,010	24	140	4	44	------
Engineers (stationary), cranemen, hoistmen, etc.	6,704	--------	683	--------	91	------
Engravers	1,025	31	177	8	35	1
Filers, grinders, buffers, and polishers (metal)	1,039	39	322	8	98	2
Firemen (except locomotive and fire department)	2,879	--------	437	--------	57	------
Foremen and overseers (manufacturing)	5,305	1,446	418	178	73	29
Jewelers, watchmakers, goldsmiths, etc.	2,377	43	509	27	114	6
Machinists, millwrights, and toolmakers	11,394	--------	2,186	--------	575	------
Automobile factories and repair shops	(1)	(1)	120	--------	17	------
Machine shops and other iron factories	(1)	(1)	1,380	--------	389	------
Metal industries (except iron and steel)	(1)	(1)	77	--------	23	------
Manufacturers, managers, and officials (manufacturing)	21,865	688	476	27	57	1
Mechanics (n. o. s.[2])	13,799	--------	3,147	--------	424	------
Automobile factories, repair shops, etc.	5,996	--------	1,528	--------	153	------
Milliners and millinery dealers	970	3,186	209	541	37	112
Molders, founders, and casters (metal)	747	--------	197	--------	82	------
Painters, glaziers, varnishers, enamelers, etc.	19,852	71	8,847	68	1,300	7
Building	17,524	3	8,049	--------	1,125	------
Paper hangers	168	1	98	--------	6	------
Plasterers	2,757	--------	1,702	--------	210	------
Plumbers and gas and steam fitters	7,885	--------	2,528	--------	369	------
Pressmen and plate printers (printing)	1,513	--------	209	--------	75	------
Roofers and slaters	1,002	--------	362	--------	77	------
Stonecutters	694	--------	221	--------	54	------
Structural iron workers	1,851	--------	704	--------	119	------
Building construction	(1)	(1)	687	--------	118	------
Tailors and tailoresses	18,299	682	4,785	127	1,309	30
Tinsmiths and sheet metal workers	2,416	--------	617	--------	153	------
Upholsterers	1,831	56	586	22	186	4
Operatives (n. o. s.[2]): All industries	99,919	54,399	33,067	14,705	8,110	3,703
Building industry	949	--------	304	--------	49	------
Chemical and allied industries	2,218	920	354	164	112	37
Paint and varnish factories	494	100	130	14	44	5
Cigar and tobacco factories	794	162	324	72	51	7
Clay, glass, and stone industries	1,163	70	359	13	94	2
Glass factories	655	50	203	8	59	------
Clothing industries	30,482	26,840	13,699	8,147	3,530	2,256
Glove factories	118	316	24	48	5	29
Hat factories (felt)	2,203	701	697	203	208	72
Shirt, collar, and cuff factories	813	757	381	340	67	38
Suit, coat, and overall factories	11,398	3,068	6,463	1,269	1,442	356

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW YORK—BROOKLYN BOROUGH—Contd						
Manufacturing and mechanical industries—Con.						
Operatives (n. o. s.[2])—Continued.						
Electrical machinery and supply factories	1,756	932	585	277	96	59
Electric light and power plants	1,997	------	129	------	6	------
Food and allied industries	3,812	2,693	931	835	237	186
Bakeries	535	455	121	96	33	38
Candy factories	972	1,321	410	569	79	108
Fruit and vegetable canning, etc	130	268	42	47	8	7
Liquor and beverage industries	345	20	76	4	37	------
Iron and steel industries	8,258	719	2,524	178	623	54
Automobile factories	461	153	124	29	26	15
Blast furnaces and steel rolling mills	585	------	148	------	40	------
Ship and boat building	2,008	9	885	3	150	------
Metal industries (except iron and steel)	2,497	708	826	200	224	44
Brass mills	304	51	72	13	38	10
Clock and watch factories	284	39	100	18	16	1
Jewelry factories	444	100	191	20	32	1
Tinware, enamelware, etc., factories	632	351	220	92	83	20
Leather industries	10,951	2,260	4,213	811	1,107	162
Shoe factories	7,984	1,469	2,957	513	823	93
Tanneries	278	45	91	12	17	1
Trunk, bag, and other leather factories	2,689	746	1,165	286	267	68
Lumber and furniture industries	2,256	277	729	72	209	17
Furniture factories	1,152	105	404	20	129	3
Paper, printing, and allied industries	5,098	3,180	1,205	574	316	222
Blank book, envelope, paper bag, etc., factories	337	541	67	71	14	23
Paper and pulp mills	602	223	123	31	41	8
Paper box factories	763	887	218	237	86	100
Printing, publishing, and engraving	3,396	1,529	797	235	175	91
Rubber factories	411	237	101	32	34	15
Textile industries	5,211	5,361	1,821	1,628	429	393
Cotton mills	95	163	58	32	6	8
Knitting mills	1,304	1,498	396	495	101	131
Silk mills	815	1,205	217	292	50	77
Woolen and worsted mills	165	111	69	22	10	7
Laborers (n. o. s.[2]): All industries	35,035	1,069	16,234	247	2,372	51
Building construction, laborers and helpers	12,049	1	7,615	------	839	------
Chemical and allied industries	1,796	40	329	4	89	2
Clay, glass, and stone industries	690	14	432	2	58	------
Brick, tile, and terra-cotta factories	237	------	102	------	10	------
Lime, cement, and artificial stone factories	214	4	258	1	25	------
Clothing industries	252	66	116	33	22	8
Electrical machinery and supply factories	496	38	182	9	27	------
Electric light and power plants	1,926	------	212	------	23	------
Food and allied industries	2,114	89	516	17	170	7
Candy factories	221	37	104	9	30	2
Sugar factories and refineries	788	14	188	------	75	2
Iron and steel industries	2,944	29	1,031	10	287	7
Blast furnaces and steel rolling mills	410	------	94	------	28	------
Ship and boat building	1,086	1	457	------	77	------
Metal industries (except iron and steel)	682	21	277	5	85	2
Tinware, enamelware, etc., factories	301	12	153	4	32	------
Leather industries	420	51	198	11	59	------
Shoe factories	300	30	158	9	47	------
Lumber and furniture industries	552	15	244	5	65	3
Furniture factories	258	7	117	1	36	1
Paper, printing, and allied industries	694	69	211	14	63	9
Printing, publishing, and engraving	366	11	95	3	19	------
Textile industries	469	94	204	11	37	2

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW YORK—BROOKLYN BOROUGH—Contd.						
Transporatation and communication	93,968	11,484	18,032	854	5,166	82
Sailors, deck hands, boatmen, etc	5,344	--------	901	--------	113	------
Captains, masters, mates, and pilots	2,707	--------	310	--------	70	------
Longshoremen and stevedores	11,813	--------	3,954	--------	2,420	------
Chauffeurs and truck and tractor drivers	34,586	28	7,066	16	1,525	------
Draymen, teamsters, etc	1,442	--------	197	--------	53	------
Garage laborers	1,791	1	525	1	53	------
Laborers and stable hands, truck and cab companies	2,183	--------	825	--------	151	------
Laborers, road and street	5,892	1	956	--------	270	------
Laborers, railroad	4,277	50	1,145	2	234	------
Motormen	2,549	--------	101	--------	21	------
Telegraph messengers	899	18	226	1	21	------
Telegraph operators	1,261	713	83	45	23	9
Telephone operators	486	10,104	74	766	7	69
Trade	177,472	23,655	18,955	4,373	2,218	296
Advertising agents	1,306	123	108	8	12	------
Bankers, brokers, and money lenders	5,928	150	275	9	13	------
"Clerks" in stores	9,172	2,022	2,529	663	172	42
Commercial travelers	3,305	27	130	2	11	------
Decorators, drapers, and window dressers	607	236	110	10	13	2
Delivery men	5,523	--------	820	--------	136	------
Insurance agents, managers, and officials	7,880	354	340	9	26	2
Laborers in coal and lumber yards, stores, etc	7,886	324	2,301	41	518	7
Real estate agents and officials	8,828	503	580	14	40	2
Retail dealers	50,148	2,655	2,655	54	450	5
Books, music, news, and stationery	2,594	171	76	3	9	------
Dry goods, clothing, boots, and shoes	7,618	700	168	11	13	------
Drugs and medicines, including druggists and pharmacists	3,251	113	265	6	24	3
Groceries	5,749	297	152	1	10	------
Hucksters and peddlers	4,714	123	704	5	200	------
Junk and rags	1,337	16	168	2	45	------
Salesmen and saleswomen	57,410	14,599	8,233	3,245	694	202
Auctioneers, canvassers, sales agents, etc	2,284	391	167	58	27	4
Wholesale dealers, importers, and exporters	4,933	69	103	2	7	------
Public service (not elsewhere classified)	21,865	319	1,317	14	353	3
Laborers	1,799	12	164	--------	242	1
Professional service	46,267	28,810	3,954	1,267	487	161
Actors and showmen	2,030	757	375	138	47	6
Artists, sculptors, and teachers of art	1,677	831	260	141	33	10
Authors, editors, and reporters	1,448	327	91	15	9	------
Chemists, assayers, and metallurgists	1,238	68	101	2	7	------
Designers, draftsmen, and inventors	3,420	775	475	113	49	7
Musicians and teachers of music	4,075	1,375	1,154	113	149	14
Photographers	1,180	114	195	10	16	3
Teachers (school, athletics, and dancing)	3,907	14,414	223	386	27	95
Technical engineers	5,432	4	236	--------	11	1
Trained nurses	100	5,698	10	130	--------	7
Semiprofessional and recreational pursuits	3,330	948	213	23	15	4
Attendants and helpers	1,831	1,277	339	141	86	6
Domestic and personal service	54,380	50,292	7,609	6,176	1,360	974
Barbers, hairdressers, and manicurists	8,977	2,360	1,080	236	358	35
Bootblacks	991	1	114	--------	20	------
Cleaning, dyeing, and pressing shop workers	2,160	290	329	35	75	20
Elevator tenders	3,119	173	494	21	50	1
Housekeepers and stewards	1,008	3,011	101	227	16	24
Janitors and sextons	3,829	1,116	280	13	40	------
Laborers and cleaners	1,965	1,654	359	246	101	50
Launderers and laundresses (not in laundry)	50	646	5	170	4	66
Laundry operatives, laborers, etc	4,917	4,021	753	754	157	91
Midwives and nurses (not trained)	314	2,684	43	296	6	16

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW YORK—BROOKLYN BOROUGH—Contd.						
Domestic and personal service—Continued.						
Porters (except in stores)	5,189		933		111	
Hotels, restaurants, etc.	1,835		407		37	
Restaurant and lunch room keepers	4,213	367	158	12	7	2
Cooks	4,359	1,767	834	269	87	10
Hotels, restaurants, etc.	3,374	545	686	118	74	8
Servants (except cooks)	3,179	25,757	666	3,472	65	595
Hotels, restaurants, etc.	1,862	707	447	80	42	0
Waiters	7,079	3,512	1,302	401	251	45
Clerical occupations	**103,656**	**101,288**	**16,466**	**13,445**	**983**	**561**
Agents, collectors, and credit men (except purchasing agents for railroads)	5,775	522	371	27	39	
Bookkeepers, cashiers, and accountants	17,849	25,131	1,961	3,451	99	143
Manufacturing and mechanical industries	(1)	(1)	527	1,255	38	51
Trade	(1)	(1)	919	1,347	30	53
Clerks (except "clerks" in stores)	60,006	40,163	11,321	4,797	706	274
Manufacturing and mechanical industries	(1)	(1)	3,699	1,370	234	109
Transportation and communication	(1)	(1)	787	152	146	12
Trade	(1)	(1)	4,832	1,728	197	61
Messenger and office boys and girls [3]	9,277	396	2,376	89	109	4
Stenographers and typists	1,751	35,071	437	5,081	30	140
Manufacturing and mechanical industries	(1)	(1)	113	1,346	9	36
Transportation and communication	(1)	(1)	23	101	4	3
Trade	(1)	(1)	178	2,080	10	52
NEW YORK—MANHATTAN BOROUGH						
All occupations	**675,135**	**319,899**	**125,083**	**43,005**	**10,384**	**2,831**
Agriculture	1,014	39	340	10	6	1
Farm laborers (wageworkers)	863	17	327	10	6	1
Forestry and fishing	78		23		4	
Extraction of minerals	343	1	58			
Coal mine operatives	135		29			
Manufacturing and mechanical industries	**201,291**	**58,998**	**64,159**	**14,637**	**5,796**	**1,562**
Bakers	5,954	183	975	15	123	2
Blacksmiths, forgemen, and hammermen	799	1	184		10	
Boilermakers	241		80		1	
Brick and stone masons and tile layers	4,300	1	1,714		124	
Cabinetmakers	1,209		258		41	
Carpenters	10,337		3,559		276	
Building construction	(1)	(1)	3,148		234	
Cement finishers	119		26		4	
Compositors, linotypers, and typesetters	5,035	147	836	12	94	1
Dressmakers and seamstresses (not in factory)	76	5,879	1	570		48
Electricians	4,943	1	1,067		84	
Building construction	(1)	(1)	656		52	
Engineers (stationary), cranemen, hoistmen, etc.	4,432		424		21	
Filers, grinders, buffers, and polishers (metal)	603	43	194	12	18	1
Firemen (except locomotive and fire department)	4,923		1,047		24	
Foremen and overseers (manufacturing)	1,580	720	161	81	9	5
Jewelers, watchmakers, goldsmiths, etc.	1,312	56	236	12	25	
Machinists, millwrights, and toolmakers	4,980		1,022		112	
Machine shops and other iron factories	(1)	(1)	514		62	
Manufacturers, managers, and officials (manufacturing)	11,984	872	172	14	9	1
Mechanics (n. o. s.[2])	10,947	2	2,375		151	
Automobile factories, repair shops, etc.	5,499		1,325		80	
Milliners and millinery dealers	464	2,662	50	332	4	35

[1] Figures not available. [2] Not otherwise specified. [3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW YORK—MANHATTAN BOROUGH—Con.						
Manufacturing and mechanical industries—Con.						
Oilers of machinery	983	------	135	------	*2*	------
Painters, glaziers, varnishers, enamelers, etc.	12,979	87	5,427	72	421	1
Building	11,430	7	4,986	------	363	1
Plasterers	2,062	2	1,097	1	62	------
Plumbers and gas and steam fitters	4,295	------	1,241	------	90	------
Pressmen and plate printers (printing)	544	------	119	------	14	------
Roofers and slaters	392	------	161	------	12	------
Shoemakers and cobblers (not in factory)	2,170	2	230	------	26	------
Stonecutters	418	------	95	------	10	------
Structural iron workers	1,201	------	412	------	23	------
Building construction	(1)	(1)	396	------	23	------
Tailors and tailoresses	8,426	298	2,090	63	277	4
Tinsmiths and sheet metal workers	1,056	------	292	------	38	------
Upholsterers	947	103	253	22	27	5
Operatives (n. o. s.[2]): All industries	50,066	46,744	15,215	13,117	2,165	1,428
Building industry	766	1	206	------	22	------
Chemical and allied industries	1,032	977	116	115	9	9
Cigar and tobacco factories	1,936	806	650	221	65	24
Clay, glass, and stone industries	728	67	185	10	22	1
Glass factories	354	41	104	8	15	1
Clothing industries	13,732	27,499	6,011	8,116	1,067	897
Hat factories (felt)	1,013	564	299	137	48	20
Shirt, collar, and cuff factories	403	401	153	155	27	19
Suit, coat, and overall factories	5,610	2,099	3,037	*856*	*526*	*103*
Electrical machinery and supply factories	972	401	236	102	17	9
Food and allied industries	2,844	2,146	517	547	77	70
Bakeries	459	747	71	61	14	30
Candy factories	750	1,050	183	388	23	31
Slaughter and packing houses	706	54	81	26	5	------
Iron and steel industries	3,484	249	806	75	155	9
Automobile factories	359	20	96	1	13	1
Blast furnaces and steel rolling mills	440	------	86	------	22	------
Ship and boat building	240	1	85	------	13	------
Metal industries (except iron and steel)	1,074	200	285	51	37	4
Jewelry factories	199	76	61	16	5	3
Leather industries	3,117	751	1,086	251	147	28
Shoe factories	1,879	221	649	84	96	10
Lumber and furniture industries	1,436	183	410	31	66	6
Furniture factories	601	96	182	19	29	1
Piano and organ factories	364	20	120	5	22	8
Paper, printing, and allied industries	2,931	1,797	702	403	78	66
Paper and pulp mills	407	76	79	20	17	8
Paper box factories	369	430	106	122	14	27
Printing, publishing, and engraving	2,042	1,057	499	209	44	31
Textile industries	2,356	2,847	632	726	86	109
Knitting mills	238	393	71	94	13	8
Silk mills	501	*443*	*114*	*74*	*12*	*15*
Laborers (n. o. s.[2]): All industries	36,846	920	22,466	297	1,455	28
Building construction, laborers and helpers	19,358	------	12,174	------	680	------
Chemical and allied industries	994	36	109	6	9	1
Clay, glass, and stone industries	516	9	109	------	23	1
Clothing industries	278	71	78	32	5	1
Electrical machinery and supply factories	287	37	80	4	12	------
Electric light and power plants	728	------	115	------	9	------
Food and allied industries	1,373	67	246	21	49	2
Candy factories	226	29	71	15	16	1
Iron and steel industries	1,754	27	498	7	88	------
Blast furnaces and steel rolling mills	436	------	98	------	56	------
Ship and boat building	336	------	127	------	9	------
Lumber and furniture industries	328	8	100	2	20	------
Paper, printing, and allied industries	650	45	141	16	24	5
Textile industries	294	36	53	5	14	1

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW YORK—MANHATTAN BOROUGH—Contd.						
Transportation and communication	83,771	7,882	17,682	649	1,866	20
Sailors, deck hands, boatmen, etc	5,444		1,227		30	
Captains, masters, mates, and pilots	778		82		3	
Longshoremen and stevedores	8,521		3,502		616	
Chauffers and truck and tractor drivers	32,596	45	6,840	30	652	1
Draymen, teamsters, etc	1,715		262		31	
Garage laborers	2,981	8	709		31	
Laborers and stable hands, truck and cab companies	2,630	4	1,003	1	94	
Laborers, road and street	3,824		1,000		185	
Laborers, railroad	7,999	112	1,946	8	105	
Telegraph messengers	571	4	119		12	
Telephone operators	487	7,157	80	601	4	22
Trade	132,683	22,764	10,245	2,307	785	89
Advertising agents	2,066	476	85	5	2	
Bankers, brokers, and money lenders	10,139	318	155	4	3	
"Clerks" in stores	7,135	2,178	1,482	322	58	8
Commercial travelers	2,189	52	43	3	2	
Decorators, drapers, and window dressers	358	793	36	11	4	2
Delivery men	3,145	3	452		34	
Insurance agents, managers, and officials	4,684	404	120	5	5	1
Laborers in coal and lumber yards, stores, etc	8,996	223	1,844	25	171	1
Real estate agents and officials	10,578	1,253	334	19	6	1
Retail dealers	36,004	2,401	1,540	48	205	6
Dry goods, clothing, boots, and shoes	4,403	646	46	11	1	
Drugs and medicines, including druggists and pharmacists	1,614	77	99	3	7	2
Hucksters and peddlers	4,439	214	497	8	113	4
Salesmen and saleswomen	39,058	12,475	3,686	1,635	196	54
Auctioneers, canvassers, sales agents, etc	1,256	331	60	37	5	2
Public service (not elsewhere classified)	15,043	360	1,040	10	339	1
Laborers	2,085	16	151		285	1
Professional service	55,901	46,137	3,435	1,484	227	82
Actors and showmen	5,071	4,461	677	451	20	9
Artists, sculptors, and teachers of art	3,528	2,286	207	100	9	7
Authors, editors, and reporters	3,557	1,932	93	37	4	1
Designers, draftsmen, and inventors	1,973	1,363	218	101	8	5
Musicians and teachers of music	6,516	3,122	1,081	146	66	13
Photographers	1,075	207	114	7	10	
Teachers (school, athletics, and dancing)	2,806	11,566	131	232	19	27
Technical engineers	4,276	4	134		4	
Trained nurses	304	11,642	23	175		11
Semiprofessional and recreational pursuits	3,585	2,140	174	28	8	2
Attendants and helpers	2,794	2,022	388	133	71	5
Domestic and personal service	121,670	128,298	19,420	18,449	1,084	914
Barbers, hairdressers, and manicurists	6,641	4,169	800	305	110	20
Bootblacks	1,205	2	161	1	18	
Cleaning, dyeing, and pressing shop workers	1,155	366	138	43	15	5
Elevator tenders	12,093	490	2,051	61	49	3
Housekeepers and stewards	2,228	5,342	189	292	6	10
Janitors and sextons	5,047	4,340	211	37	12	2
Laborers and cleaners	4,386	3,676	1,078	549	109	65
Launderers and laundresses (not in laundry)	145	2,576	26	438	1	47
Laundry operatives, laborers, etc	4,966	7,180	1,200	1,572	70	73
Midwives and nurses (not trained)	482	5,410	83	430	1	30
Porters (except in stores)	10,804		3,802		161	
Hotels, restaurants, etc	10,006		2,474		73	
Steam railroad	3,276		287		7	
Restaurant and lunch room keepers	4,338	651	118	14	1	
Cooks	14,745	10,604	2,928	1,175	114	47
Hotels, restaurants, etc	12,303	2,080	2,599	465	104	24

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW YORK—MANHATTAN BOROUGH—Contd.						
Domestic and personal service—Continued.						
Servants (except cooks)	17,353	66,624	3,079	12,403	119	539
Hotels, restaurants, etc	11,046	5,876	2,363	891	95	25
Waiters	22,339	10,139	3,404	1,104	289	71
Clerical occupations	63,341	55,420	8,681	5,459	325	153
Agents, collectors, and credit men (except purchasing agents for railroads)	3,432	519	194	12	11	------
Bookkeepers, cashiers, and accountants	10,026	10,853	945	1,160	24	32
Manufacturing and mechanical industries	(1)	(1)	182	367	5	10
Trade	(1)	(1)	389	382	9	11
Clerks (except "clerks" in stores)	41,681	26,678	5,500	2,124	233	52
Manufacturing and mechanical industries	(1)	(1)	1,718	485	80	17
Transportation and communication	(1)	(1)	385	40	43	------
Trade	(1)	(1)	1,635	504	50	12
Messenger and office boys and girls [3]	7,121	403	1,783	79	50	1
Stenographers and typists	1,081	16,967	199	2,084	7	68
Manufacturing and mechanical industries	(1)	(1)	47	452	1	19
Trade	(1)	(1)	54	604	1	16
PHILADELPHIA						
All occupations	643,714	246,136	160,743	51,312	25,929	8,553
Agriculture	4,751	62	1,390	14	146	1
Farmers (owners and tenants)	1,036	20	54	------	10	------
Farm laborers (wageworkers)	3,622	39	1,328	14	134	1
Forestry and fishing	71	------	24	------	6	------
Extraction of minerals	478	3	224	------	20	------
Coal mine operatives	107	------	51	------	2	------
Quarry operatives	205	------	137	------	15	------
Manufacturing and mechanical industries	291,479	66,534	105,221	19,218	18,841	5,255
Apprentices, all trades	2,852	200	280	15	78	5
Bakers	4,626	171	783	23	122	7
Blacksmiths, forgemen, and hammermen	2,193	------	601	------	186	------
Boilermakers	1,109	------	332	------	43	------
Brick and stone masons and tile layers	4,923	------	3,046	------	220	------
Builders and building contractors	2,619	8	102	------	24	------
Cabinetmakers	1,806	------	726	------	140	------
Carpenters	14,475	------	6,826	------	621	------
Building construction	(1)	(1)	6,258	------	500	------
Cement finishers	972	------	756	------	41	------
Compositors, linotypers, and typesetters	5,984	214	989	39	219	13
Coopers	427	------	124	------	29	------
Dressmakers and seamstresses (not in factory)	32	3,385	4	368	2	40
Dyers	1,784	24	530	4	210	------
Electricians	7,174	2	1,928	------	327	------
Building construction	(1)	(1)	1,105	------	158	------
Light and power plants	(1)	(1)	155	------	24	------
Engineers (stationary), cranemen, hoistmen, etc	7,150	------	1,045	------	199	------
Filers, grinders, buffers, and polishers (metal)	1,216	54	312	11	184	4
Firemen (except locomotive and fire department)	2,988	------	668	------	74	------
Foremen and overseers (manufacturing)	7,189	1,327	580	89	173	20
Furnace men, smelter men, puddlers, etc	340	------	82	------	38	------
Jewelers, watchmakers, goldsmiths, etc	941	26	156	6	40	2
Loom fixers	656	------	138	------	53	------
Machinists, millwrights, and toolmakers	20,432	------	4,902	------	1,438	------
Automobile factories and repair shops	(1)	(1)	583	------	140	------
Car and railroad shops	(1)	(1)	136	------	40	------
Machine shops and other iron factories	(1)	(1)	2,877	------	882	------

[1] Figures not available.

[3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
PHILADELPHIA—Continued						
Manufacturing and mechanical industries—Con.						
Manufacturers, managers, and officials (manufacturing)	11,345	380	235	12	30	------
Mechanics (n. o. s.[2])	12,085	2	3,187	--------	580	------
Molders, founders, and casters (metal)	1,797	1	573	--------	256	1
Oilers of machinery	789	--------	87	--------	16	------
Painters, glaziers, varnishers, enamelers, etc.	10,235	90	4,914	52	613	15
Building	8,260	1	4,262	--------	465	------
Paper hangers	2,593	2	1,209	2	233	------
Pattern makers and model makers	655	--------	160	--------	49	------
Plasterers	2,097	--------	1,236	--------	104	------
Plumbers and gas and steam fitters	7,946	--------	3,135	--------	379	------
Pressmen and plate printers	907	--------	116	--------	38	------
Rollers and roll hands (metal)	118	--------	18	--------	14	------
Roofers and slaters	1,674	--------	842	--------	184	------
Shoemakers and cobblers (not in factory)	2,285	8	202	--------	54	1
Stonecutters	525	--------	238	--------	34	------
Structural iron workers	1,072	--------	613	--------	67	------
Building construction	(1)	(1)	576	--------	63	------
Tailors and tailoresses	9,967	1,143	2,983	481	700	111
Tinsmiths and sheet metal workers	2,149	--------	604	--------	125	------
Upholsterers	1,641	79	558	22	141	8
Operatives (n. o. s.[2]): All industries	77,951	57,616	27,106	17,655	7,667	4,954
Building industry	900	--------	412	--------	61	------
Chemical and allied industries	2,680	540	416	89	90	15
Petroleum refineries	877	27	123	1	22	------
Cigar and tobacco factories	1,049	4,817	350	1,279	76	280
Clay, glass, and stone industries	1,040	151	353	45	104	17
Glass factories	500	134	158	37	69	16
Clothing industries	8,677	13,148	2,917	3,764	1,186	890
Hat factories (felt)	2,464	921	545	107	606	147
Shirt, collar, and cuff factories	390	1,637	137	410	29	90
Suit, coat, and overall factories	2,926	2,323	1,149	954	292	198
Electrical machinery and supply factories	3,730	1,522	2,649	1,445	507	240
Electric light and power plants	741	--------	108	--------	31	------
Food and allied industries	3,562	2,791	904	821	208	225
Bakeries	504	800	127	175	22	60
Candy factories	1,022	1,433	309	484	71	141
Liquor and beverage industries	370	26	123	4	25	------
Slaughter and packing houses	676	122	125	22	26	5
Iron and steel industries	12,127	1,200	3,585	193	1,185	60
Automobile factories	2,165	137	641	23	240	7
Blast furnaces and steel rolling mills	1,995	83	442	25	211	5
Car and railroad shops	318	6	95	1	37	------
Ship and boat building	735	2	362	1	33	------
Metal industries (except iron and steel)	1,118	344	350	91	81	26
Tinware, enamelware, etc., factories	443	109	134	23	42	7
Leather industries	5,573	1,807	1,655	453	595	131
Shoe factories	1,909	707	693	188	178	55
Tanneries	2,271	457	476	54	257	37
Lumber and furniture industries	2,487	270	844	50	217	14
Furniture factories	1,119	182	390	28	89	6
Saw and planing mills	556	49	166	9	59	6
Paper, printing, and allied industries	3,257	2,865	770	602	235	221
Blank book, envelope, paper bag, etc., factories	261	459	46	60	13	21
Paper and pulp mills	910	303	192	66	82	10
Paper box factories	343	876	116	276	41	117
Printing, publishing, and engraving	1,743	1,227	416	200	99	73
Rubber factories	356	89	62	20	24	10
Textile industries	22,262	22,431	9,241	7,135	2,572	2,488
Cotton mills	457	851	240	216	102	88
Knitting mills	8,620	11,668	3,684	3,853	992	1,380
Silk mills	737	1,448	172	308	38	161
Textile dyeing, finishing, and printing mills	490	93	93	16	40	7
Woolen and worsted mills	1,556	1,488	713	573	172	125
Carpet mills	3,035	1,331	1,825	627	431	176

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
PHILADELPHIA—Continued						
Manufacturing and mechanical industries—Con.						
Laborers (n. o. s.[2]): All industries	49,387	741	31,931	259	2,938	33
Building construction, laborers and helpers	17,914	7	14,793	17	805	1
Chemical and allied industries	3,536	36	772	6	150	1
Paint and varnish factories	318	5	69	1	36	------
Petroleum refineries	1,360	7	327	------	41	------
Clay, glass, and stone industries	1,050	13	486	1	79	------
Brick, tile, and terra-cotta factories	539	4	289	1	38	------
Lime, cement, and artificial stone factories	190	3	92	------	15	------
Electrical machinery and supply factories	1,159	29	580	12	137	2
Food and allied industries	2,124	54	624	8	116	2
Sugar refineries	735	5	254	1	45	------
Iron and steel industries	7,118	60	2,772	16	740	3
Automobile factories	727	4	276	2	80	1
Blast furnaces and steel rolling mills	2,128	14	875	5	277	1
Ship and boat buildings	590	1	303	------	38	------
Metal industries (except iron and steel)	519	2	150	------	29	------
Leather industries	1,150	40	270	6	88	2
Tanneries	659	21	133	3	54	1
Lumber and furniture industries	702	12	226	2	52	1
Furniture factories	241	5	86	------	10	1
Saw and planing mills	315	6	77	2	23	------
Paper, printing, and allied industries	1,121	42	227	13	56	------
Paper and pulp mills	682	10	158	6	40	------
Textile industries	2,285	112	826	38	169	10
Knitting mills	244	29	85	15	11	7
Woolen and worsted mills	388	11	127	5	28	2
Carpet mills	295	14	158	3	21	------
Transportation and communication	70,814	5,884	16,870	489	2,592	79
Sailors, deck hands, boatmen, etc	2,135	------	859	------	29	------
Longshoremen and stevedores	4,036	------	1,804	------	507	------
Chauffeurs and truck and tractor drivers	24,650	30	7,618	17	777	------
Draymen, teamsters, etc	3,069	2	756	1	125	------
Garage laborers	1,053	3	607	1	57	------
Laborers and stable hands, truck and cab companies	1,112	4	432	2	66	------
Laborers, road and street	4,316	------	1,539	------	218	------
Laborers, railroad	6,194	67	1,740	15	296	------
Brakemen, steam railroad	1,572	------	120	------	96	------
Conductors, street railroad	1,685	------	59	------	39	------
Locomotive firemen	879	------	106	------	39	------
Motormen	2,831	------	64	------	79	------
Switchmen, flagmen, and yardmen	837	3	81	1	16	------
Telegraph messengers	439	5	162	------	12	1
Telephone operators	336	5,359	47	432	9	71
Foremen, overseers, and inspectors (n. o. s. [2])	1,774	23	80	------	25	------
Laborers (n. o. s. [2]), transportation	691	------	133	------	19	------
Trade	116,547	22,602	15,401	4,745	1,088	424
Advertising agents	958	124	84	14	9	------
Bankers, brokers, and money lenders	3,419	106	128	6	3	1
"Clerks" in stores	5,174	3,175	2,018	917	104	48
Commercial travelers	4,651	51	222	5	15	------
Delivery men	4,085	3	1,028	------	107	1
Inspectors, gaugers, and samplers	271	276	67	105	7	8
Insurance agents, managers, and officials	6,127	238	344	6	25	1
Laborers in coal and lumber yards, stores, etc	6,594	208	2,404	42	345	5
Meat cutters	1,301	7	170	------	38	------
Real estate agents and officials	3,948	279	272	8	20	------

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
PHILADELPHIA—Continued						
Trade—Continued.						
Retail dealers	35,691	3,061	1,539	45	278	11
Drugs and medicines, including druggists and pharmacists	2,405	193	160	9	22	4
Groceries	5,088	556	112	3	5	------
Hucksters and peddlers	1,622	48	310	3	120	3
Junk and rags	1,129	12	99	--------	22	------
Salesmen and saleswomen	37,732	13,612	6,463	3,415	636	330
Auctioneers, canvassers, sales agents, etc	1,390	383	161	82	25	16
Public service (not elsewhere classified)	26,638	406	1,741	24	334	3
Laborers	3,622	60	301	5	225	------
Professional service	33,282	25,735	2,979	914	391	145
Actors and showmen	1,233	444	207	73	20	10
Artists, sculptors, and teachers of art	991	562	142	64	10	4
Chemists, assayers, and metallurgists	1,256	71	102	6	19	------
Designers, draftsmen, and inventors	3,370	298	529	29	106	6
Musicians and teachers of music	2,724	1,222	672	88	70	12
Photographers	681	109	106	15	10	1
Teachers (school, athletics, and dancing)	2,450	10,386	134	213	30	66
Technical engineers	4,386	4	281	--------	20	------
Trained nurses	215	7,866	27	251	5	29
Semiprofessional and recreational pursuits	2,285	1,444	152	32	15	4
Attendants and helpers	1,801	753	428	99	60	9
Domestic and personal service	42,905	69,070	8,282	18,808	896	2,200
Barbers, hairdressers, and manicurists	5,750	2,866	716	311	215	40
Bootblacks	610	1	147	--------	12	------
Cleaning, dyeing, and pressing shop workers	944	360	189	74	40	13
Elevator tenders	2,228	344	408	82	29	2
Housekeepers and stewards	639	5,080	81	333	5	20
Janitors and sextons	5,448	763	702	68	71	2
Laborers and cleaners	1,942	2,201	366	657	86	85
Launderers and laundresses (not in laundry)	53	2,018	23	608	4	144
Laundry operatives, laborers, etc	2,537	4,103	481	1,338	81	155
Midwives and nurses (not trained)	459	2,211	117	400	8	40
Porters (except in stores)	3,430	--------	769	--------	56	------
Hotels, restaurants, etc	1,367	--------	431	--------	22	------
Restaurant and lunch room keepers	2,468	445	99	17	6	------
Cooks	4,973	5,017	1,401	1,257	66	64
Hotels, restaurants, etc	4,149	1,416	1,254	524	57	38
Servants (except cooks)	4,394	35,882	1,288	12,037	79	1,502
Hotels, restaurants, etc	2,383	1,890	753	522	43	63
Waiters	5,270	6,209	1,328	1,616	127	113
Clerical occupations	56,749	55,840	8,611	7,100	1,015	446
Agents, collectors, and credit men (except purchasing agents for railroads)	3,532	258	260	19	41	------
Bookkeepers, cashiers, and accountants	9,495	12,915	1,022	1,521	70	90
Manufacturing and mechanical industries	(1)	(1)	333	309	28	21
Trade	(1)	(1)	402	794	23	53
Clerks (except "clerks" in stores)	38,763	21,644	6,209	2,629	818	211
Manufacturing and mechanical industries	(1)	(1)	2,698	825	493	111
Transportation and communication	(1)	(1)	466	124	124	14
Trade	(1)	(1)	1,820	828	124	45
Messenger and office boys and girls [3]	3,659	368	832	94	67	13
Stenographers and typists	1,300	20,655	288	2,837	19	132
Manufacturing and mechanical industries	(1)	(1)	79	663	16	47
Transportation and communication	(1)	(1)	22	82	1	4
Trade	(1)	(1)	91	1,151	--------	47

[1] Figures not available.

[3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
PITTSBURGH						
All industries	208,666	69,925	48,777	11,183	17,107	2,359
Agriculture	927	9	293	1	69	------
Farm laborers (wageworkers)	747	5	277	1	56	------
Forestry and fishing	5	--------	3	--------	2	------
Extraction of minerals	874	2	444	--------	89	------
Coal mine operatives	560	--------	372	--------	75	------
Manufacturing and mechanical industries	88,797	6,908	29,713	1,267	12,285	662
Apprentices, all trades	1,017	19	150	1	38	------
Bakers	1,419	100	277	10	68	1
Blacksmiths, forgemen, and hammermen	633	--------	161	--------	98	------
Boilermakers	308	--------	85	--------	42	------
Brick and stone masons and tile layers	1,346	--------	766	--------	147	------
Builders and building contractors	950	1	71	--------	25	------
Carpenters	3,840	--------	2,103	--------	346	------
Building construction	(1)	(1)	1,944	--------	270	------
Cement finishers	188	--------	134	--------	25	------
Compositors, linotypers, and typesetters	1,229	57	169	7	86	------
Dressmakers and seamstresses (not in factory)	4	761	1	80	--------	25
Electricians	1,872	--------	480	--------	165	------
Building construction	(1)	(1)	251	--------	60	------
Engineers (stationary), cranemen, hoistmen, etc	2,455	--------	438	--------	286	------
Filers, grinders, buffers, and polishers (metal)	239	8	58	2	52	1
Firemen (except locomotive and fire dept.)	590	--------	157	--------	51	------
Foremen and overseers (manufacturing)	1,480	117	131	9	61	3
Furnace men, smelter men, puddlers, etc	551	--------	166	--------	119	------
Machinists, millwrights, and toolmakers	4,249	--------	932	--------	644	------
Car and railroad shops	(1)	(1)	51	--------	64	------
Machine shops and other iron factories	(1)	(1)	579	--------	432	------
Mechanics (n. o. s.[2])	3,786	--------	937	--------	272	------
Molders, founders, and casters (metal)	695	2	204	1	103	------
Painters, glaziers, varnishers, enamelers, etc	2,895	18	1,497	4	262	2
Building	2,439	--------	1,377	--------	204	------
Paper hangers	555	6	307	2	61	1
Plasterers	507	--------	315	--------	61	------
Plumbers and gas and steam fitters	1,621	--------	470	--------	173	------
Rollers and roll hands (metal)	205	--------	65	--------	71	------
Roofers and slaters	227	--------	118	--------	33	------
Structural iron workers	413	--------	243	--------	52	------
Building construction	(1)	(1)	218	--------	45	------
Tailors and tailoresses	1,226	83	157	14	109	13
Tinsmiths and sheet metal workers	532	--------	202	--------	65	------
Upholsterers	299	10	75	--------	52	------
Operatives (n. o. s.[2]): All industries	10,244	4,914	2,366	972	1,266	504
Chemical and allied industries	346	60	45	17	16	5
Cigar and tobacco factories	74	235	19	76	6	38
Clay, glass, and stone industries	513	132	222	42	74	11
Glass factories	373	131	180	39	50	11
Clothing industries	211	1,015	75	192	24	119
Suit, coat, and overall factories	161	259	46	52	14	54
Electrical machinery and supply factories	591	81	128	15	101	3
Food and allied industries	1,319	1,292	273	263	98	149
Bakeries	227	265	71	38	20	33
Candy factories	244	450	52	108	32	58
Slaughter and packing houses	534	48	74	8	28	2
Iron and steel industries	3,818	412	936	57	675	83
Automobile factories	231	6	57	--------	63	------
Blast furnaces and steel rolling mills	1,585	33	418	10	312	13
Lumber and furniture industries	465	408	123	36	43	35
Furniture factories	231	101	76	4	27	3
Paper, printing, and allied industries	308	344	53	43	19	30
Printing, publishing, and engraving	262	282	44	32	15	24

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
PITTSBURGH—Continued						
Manufacturing and mechanical industries—Con.						
Laborers (n. o. s.[2]): All industries	37,752	575	10,029	131	7,223	51
Building construction, laborers and helpers	6,631	------	5,126	------	611	------
Chemical and allied industries	927	19	217	2	89	------
Clay, glass, and stone industries	1,233	24	569	18	188	3
Brick, tile, and terra-cotta factories	425	2	159	1	92	------
Glass factories	524	22	303	17	47	2
Lime, cement, and artificial stone factories	177	------	75	------	34	------
Electrical machinery and supply factories	782	14	205	1	141	------
Electric light and power plants	776	------	179	------	61	------
Food and allied industries	1,603	115	391	31	173	15
Bakeries	424	21	109	3	38	------
Slaughter and packing houses	379	8	76	1	47	3
Iron and steel industries	17,752	131	5,522	23	4,975	17
Automobile factories	370	------	113	------	86	------
Blast furnaces and steel rolling mills	12,745	68	4,185	13	3,967	11
Car and railroad shops	309	3	86	1	49	------
Metal industries (except iron and steel)	531	5	136	2	112	1
Lumber and furniture industries	681	56	169	5	83	1
Transportation and communication	25,382	2,674	5,704	194	2,172	68
Sailors, deck hands, boatmen, etc	212	------	95	------	14	------
Chauffeurs and truck and tractor drivers	8,156	4	2,474	1	558	------
Draymen, teamsters, etc	641	------	138	------	43	------
Garage laborers	627	2	253	2	40	------
Laborers and stable hands, truck and cab companies	791	------	284	------	69	------
Laborers, road and street	1,345	1	610	------	229	------
Laborers, railroad	3,829	114	1,091	6	495	3
Brakemen, steam railroad	992	------	136	------	189	------
Locomotive firemen	548	------	108	------	109	------
Motormen	929	------	62	------	56	------
Telephone operators	73	2,335	16	176	3	60
Laborers (n. o. s.[2]), transportation	418	------	74	------	31	------
Trade	37,800	9,256	5,461	2,149	1,045	317
"Clerks" in stores	2,004	1,935	715	600	87	91
Commercial travelers	2,566	23	79	3	11	------
Delivery men	1,109	------	293	------	45	------
Insurance agents, managers, and officials	2,110	79	144	2	11	------
Laborers in coal and lumber yards, stores, etc	4,048	73	1,241	8	355	1
Retail dealers	9,495	829	633	14	171	4
Hucksters and peddlers	892	28	199	4	108	------
Salesmen and saleswomen	11,659	5,792	1,965	1,469	262	206
Auctioneers, canvassers, sales agents, etc	632	181	99	57	14	2
Public service (not elsewhere classified)	7,000	99	620	5	406	1
Laborers	1,904	8	259	1	336	------
Professional service	12,276	9,272	965	286	184	53
Designers, draftsmen, and inventors	1,254	19	174	3	35	------
Musicians and teachers of music	701	379	147	33	38	5
Teachers (school, athletics, and dancing)	729	3,874	35	52	3	7
Technical engineers	2,000	------	107	------	15	------
Trained nurses	47	3,227	3	117	6	30
Attendants and helpers	842	260	266	21	45	3
Domestic and personal service	14,139	23,810	2,638	5,106	460	1,054
Barbers, hairdressers, and manicurists	1,606	746	160	87	54	17
Cleaning, dyeing, and pressing shop workers	510	180	85	33	24	15
Elevator tenders	730	215	127	25	17	7
Housekeepers and stewards	121	1,479	15	114	------	4
Janitors and sextons	3,106	702	432	73	71	10
Laborers and cleaners	939	774	265	141	77	23
Launderers and laundresses (not in laundry)	28	1,530	19	590	7	235

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
PITTSBURGH—Continued						
Domestic and personal service—Continued.						
Laundry operatives, laborers, etc	539	1,182	96	222	16	67
Midwives and nurses (not trained)	124	501	26	167	2	17
Porters (except in stores)	1,378		313		47	
Hotels, restaurants, etc	556		199		30	
Cooks	1,263	1,274	311	262	17	21
Hotels, restaurants, etc	1,084	465	270	130	15	12
Servants (except cooks)	1,125	11,557	347	2,747	49	513
Hotels, restaurants, etc	635	865	227	293	29	26
Waiters	1,348	2,425	321	636	51	73
Clerical occupations	21,466	17,895	2,840	2,175	405	204
Agents, collectors, and credit men (except purchasing agents for railroads)	1,311	96	113	9	11	
Bookkeepers, cashiers, and accountants	2,871	2,767	268	282	25	36
Manufacturing and mechanical industries	(1)	(1)	91	43	10	4
Trade	(1)	(1)	96	156	9	23
Clerks (except "clerks" in stores)	15,292	6,634	2,052	753	328	85
Manufacturing and mechanical industries	(1)	(1)	856	211	207	34
Transportation and communication	(1)	(1)	216	43	58	8
Trade	(1)	(1)	522	200	29	22
Messenger and office boys and girls [3]	1,482	199	283	20	32	11
Stenographers and typists	510	8,199	124	1,051	9	72
Manufacturing and mechanical industries	(1)	(1)	33	294	4	26
Trade	(1)	(1)	40	409	3	27
CLEVELAND						
All occupations	295,874	98,968	81,620	17,832	22,045	3,327
Agriculture	1,972	42	891	6	82	1
Farm laborers (wageworkers)	1,615	28	854	6	75	1
Forestry and fishing	55		20		6	
Extraction of minerals	392	10	147	1	12	
Coal mine operatives	173		96		3	
Manufacturing and mechanical industries	153,796	21,036	52,836	3,900	17,069	1,491
Apprentices, all trades	1,005	66	138	3	47	
Bakers	1,637	147	332	19	104	8
Blacksmiths, forgemen, and hammermen	1,663		632		224	
Boilermakers	584		151		43	
Brick and stone masons and tile layers	2,209		1,355		180	
Builders and building contractors	945	2	104		24	
Cabinetmakers	823		272		91	
Carpenters	7,107		3,867		527	
Building construction	(1)	(1)	3,618		386	
Cement finishers	222		209		21	
Compositors, linotypers, and typesetters	2,212	100	349	10	115	3
Dressmakers and seamstresses (not in factory)	3	1,213		131	1	23
Electricians	3,090		775		221	
Building construction	(1)	(1)	344		58	
Engineers (stationary), cranemen, hoistmen, etc	3,148		628		256	
Filers, grinders, buffers, and polishers (metal)	2,276	35	793	3	453	3
Firemen (except locomotive and fire department)	1,463		407		101	
Foremen and overseers (manufacturing)	3,897	416	299	28	149	15
Furnace men, smelter men, puddlers, etc	982		347		263	
Machinists, millwrights, and toolmakers	15,695		3,953		1,870	
Automobile factories and repair shops	(1)	(1)	793		441	
Car and railroad shops	(1)	(1)	56		49	
Machine shops and other iron factories	(1)	(1)	2,491		1,144	
Metal industries (except iron and steel)	(1)	(1)	121		50	

[1] Figures not available.

[3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
CLEVELAND—Continued						
Manufacturing and mechanical industries—Con.						
Manufacturers, managers, and officials (manufacturing)	3,580	142	124	6	21	2
Mechanics (n. o. s.[2])	7,230	--------	1,947	--------	459	------
Automobile factories, repair shops, etc	4,272	--------	1,390	--------	260	------
Milliners and millinery dealers	31	432	21	96	2	15
Molders, founders, and casters (metal)	3,154	--------	1,355	--------	613	------
Oilers of machinery	346	2	79	--------	33	------
Painters, glaziers, varnishers, enamelers, etc	6,373	86	3,281	30	547	11
Building	4,778	1	2,631	2	288	1
Paper hangers	969	23	560	2	84	------
Pattern makers and model makers	749	--------	206	--------	76	------
Plasterers	667	--------	445	--------	52	------
Plumbers and gas and steam fitters	2,362	--------	916	--------	206	------
Pressmen and plate printers (printing)	423	--------	72	--------	30	------
Rollers and roll hands (metal)	739	--------	154	--------	211	------
Roofers and slaters	333	--------	180	--------	51	------
Shoemakers and cobblers (not in factory)	875	1	126	--------	23	------
Stonecutters	224	--------	139	--------	28	------
Structural iron workers	548	--------	275	--------	34	------
Building construction	(1)	(1)	253	--------	32	------
Tailors and tailoresses	2,756	449	638	56	243	33
Tinsmiths and sheet metal workers	1,545	--------	558	--------	201	------
Upholsterers	1,000	27	299	4	122	1
Operatives (n. o. s.[2]): All industries	33,316	16,934	11,158	3,412	5,378	1,357
Building industry	371	--------	177	2	48	------
Chemical and allied industries	1,474	766	375	143	98	40
Paint and varnish factories	520	75	110	16	50	7
Cigar and tobacco factories	148	188	56	54	8	12
Clay, glass, and stone industries	501	41	150	5	65	------
Glass factories	230	32	67	3	31	------
Clothing industries	1,467	5,730	556	1,020	246	518
Hat factories (felt)	99	142	71	52	12	9
Suit, coat, and overall factories	618	1,328	251	310	129	208
Electrical machinery and supply factories	1,833	1,969	692	490	358	141
Food and allied industries	1,328	1,008	416	271	110	60
Bakeries	151	267	62	42	16	14
Candy factories	210	410	83	171	27	31
Slaughter and packing houses	602	94	159	17	40	6
Iron and steel industries	17,545	1,791	6,354	426	3,738	222
Automobile factories	4,162	436	1,673	113	892	51
Blast furnaces and steel rolling mills	4,037	146	931	14	975	7
Car and railroad shops	447	6	98	2	65	------
Metal industries (except iron and steel)	1,354	898	567	185	188	81
Brass mills	454	110	173	23	81	14
Tinware, enamelware, etc., factories	394	100	193	23	51	9
Lumber and furniture industries	1,009	115	319	23	131	5
Furniture factories	501	58	167	17	57	2
Saw and planing mills	203	16	83	1	26	------
Paper, printing, and allied industries	822	718	220	139	85	50
Printing, publishing, and engraving	610	445	166	92	54	24
Rubber factories	391	99	254	45	17	5
Textile industries	633	2,000	239	426	76	158
Knitting mills	177	1,010	74	198	20	57
Woolen and worsted mills	273	759	100	146	34	74
Laborers (n. o. s.[2]): All industries	36,048	935	15,518	99	3,700	20
Building construction, laborers and helpers	5,705	--------	4,051	--------	295	------
Chemical and allied industries	1,620	41	630	3	140	1
Paint and varnish factories	259	9	76	--------	30	------
Petroleum refineries	228	3	118	--------	26	------
Clay, glass, and stone industries	603	5	250	--------	56	------
Brick, tile, and terra-cotta factories	391	1	140	--------	35	------
Electrical machinery and supply factories	801	124	203	6	131	3

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
CLEVELAND—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s.[2])—Continued.						
Electric light and power plants	472	------	167	------	34	------
Food and allied industries	635	54	157	10	49	------
Iron and steel industries	17,710	211	6,710	30	2,699	5
Automobile factories	2,273	30	897	4	334	2
Blast furnaces and steel rolling mills	6,907	32	2,375	5	1,305	1
Metal industries (except iron and steel)	983	86	428	6	113	4
Brass mills	369	13	207	------	61	------
Tinware, enamelware, etc., factories	345	19	95	3	28	1
Lumber and furniture industries	330	6	135	2	37	1
Paper, printing, and allied industries	269	52	83	9	23	1
Rubber factories	270	8	156	------	8	------
Textile industries	294	99	119	10	47	1
Woolen and worsted mills	209	62	74	1	40	1
Transportation and communication	34,495	3,056	10,782	246	2,237	116
Sailors, deck hands, boatmen, etc	549	------	264	------	45	------
Longshoremen and stevedores	176	------	111	------	11	------
Chauffeurs and truck and tractor drivers	11,015	6	3,710	2	835	------
Draymen, teamsters, etc	878	1	180	------	30	------
Garage laborers	776	------	210	------	35	------
Laborers and stable hands, truck and cab companies	338	2	130	------	36	------
Laborers, road and street	3,270	2	3,366	------	254	------
Laborers, railroad	4,374	34	1,397	5	262	1
Brakemen, steam railroad	747	------	173	------	91	------
Locomotive firemen	550	------	162	------	89	------
Switchmen, flagmen, and yardmen	1,148	1	191	------	95	------
Telegraph messengers	218	14	120	2	11	------
Telephone operators	128	2,707	16	215	4	105
Laborers (n. o. s.[2]), transportation	332	------	110	------	12	------
Trade	43,500	10,918	6,632	2,166	976	260
"Clerks" in stores	1,869	2,059	360	321	39	41
Commercial travelers	1,519	27	117	3	19	------
Delivery men	1,521	------	435	------	72	------
Insurance agents and officials	2,152	118	170	10	15	------
Laborers in coal and lumber yards, stores, etc	3,349	173	1,215	20	218	3
Meat cutters	903	5	161	------	25	------
Real estate agents and officials	1,712	180	200	3	29	1
Retail dealers	11,410	960	818	18	178	1
Groceries	2,038	205	122	2	2	------
Hucksters and peddlers	794	19	171	1	71	------
Salesmen and saleswomen	14,320	6,421	2,647	1,632	277	175
Auctioneers, canvassers, sales agents, etc	545	224	70	49	17	8
Public service (not elsewhere classified)	7,463	127	1,166	3	244	4
Laborers	1,340	3	538	1	143	------
Professional service	13,365	11,601	1,459	429	280	70
Actors and showmen	397	135	42	20	17	------
Artists, sculptors, and teachers of art	505	181	63	14	24	2
Designers, draftsmen, and inventors	1,516	83	285	7	34	3
Musicians and teachers of music	1,000	544	220	44	33	12
Teachers (school, athletics, and dancing)	790	4,644	33	61	9	11
Technical engineers	2,016	1	231	------	25	------
Trained nurses	75	3,404	13	171	------	29
Attendants and helpers	822	558	269	47	44	2
Domestic and personal service	17,582	27,879	3,880	8,278	409	1,131
Barbers, hairdressers, and manicurists	2,420	1,472	269	166	65	33
Cleaning, dyeing, and pressing shop workers	808	325	144	35	25	15
Elevator tenders	825	226	172	66	31	1

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
CLEVELAND—Continued						
Domestic and personal service—Continued.						
Housekeepers and stewards	142	1,505	31	160	8	6
Janitors and sextons	2,619	504	322	18	40	2
Laborers and cleaners	907	1,771	273	283	56	65
Launderers and laundresses (not in laundry)	37	1,830	16	645	15	302
Laundry operatives, laborers, etc	679	1,711	141	538	27	64
Midwives and nurses (not trained)	164	802	39	191	------	20
Porters (except in stores)	1,709	------	543	------	44	------
Hotels, restaurants, etc	748	------	348	------	10	------
Cooks	1,922	1,460	662	459	42	36
Hotels, restaurants, etc	1,710	886	579	235	36	21
Servants (except cooks)	1,472	11,490	572	4,965	44	522
Hotels, restaurants, etc	1,105	1,511	382	454	25	23
Waiters	1,978	3,068	571	732	61	59
Clerical occupations	23,254	24,099	3,807	2,803	726	254
Agents, collectors, and credit men (except purchasing agents for railroads)	1,585	149	141	17	22	------
Bookkeepers, cashiers, and accountants	3,832	4,708	510	420	42	48
Manufacturing and mechanical industries	(1)	(1)	172	108	23	16
Trade	(1)	(1)	177	192	7	22
Clerks (except "clerks" in stores)	16,547	9,296	2,802	947	614	106
Manufacturing and mechanical industries	(1)	(1)	1,582	298	430	46
Transportation and communication	(1)	(1)	327	70	81	9
Trade	(1)	(1)	611	353	84	31
Messenger and office boys and girls [3]	872	169	232	36	29	3
Stenographers and typists	418	9,777	122	1,383	10	97
Manufacturing and mechanical industries	(1)	(1)	57	464	9	45
Trade	(1)	(1)	31	478	6	32
DAYTON						
All occupations	66,441	22,862	14,405	3,276	3,202	583
Agriculture	551	14	190	1	24	1
Farm laborers (wageworkers)	393	10	173	1	22	------
Forestry and fishing	11	------	------	------	------	------
Extraction of minerals	72	------	30	------	3	------
Manufacturing and mechanical industries	35,245	4,799	9,978	713	2,583	314
Brick and stone masons and tile layers	271	------	162	------	23	------
Builders and building contractors	492	------	30	------	5	------
Cabinetmakers	290	------	82	------	31	------
Carpenters	1,618	------	944	------	75	------
Building construction	(1)	(1)	885	------	60	------
Cement finishers	135	------	109	------	7	------
Compositors, linotypers, and typesetters	710	64	90	4	33	3
Electricians	653	------	181	------	32	------
Building construction	(1)	(1)	81	------	15	------
Filers, grinders, buffers, and polishers (metal)	664	9	150	------	78	------
Machinists, millwrights, and toolmakers	4,356	------	853	------	313	------
Automobile factories and repair shops	(1)	(1)	116	------	41	------
Machine shops and other iron factories	(1)	(1)	550	------	230	------
Mechanics (n. o. s.[2])	1,490	------	310	------	51	------
Automobile factories, repair shops, etc	744	------	203	------	23	------
Molders, founders, and casters (metal)	886	------	248	------	106	------
Painters, glaziers, varnishers, enamelers, etc	1,580	50	783	9	103	4
Building	1,073	------	604	1	56	1
Plasterers	173	------	113	------	8	------
Plumbers and gas and steam fitters	561	------	193	------	30	------
Tinsmiths and sheet metal workers	324	------	109	------	28	------

[1] Figures not available. [2] Not otherwise specified. [3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
DAYTON—Continued						
Manufacturing and mechanical industries—Con.						
Operatives (n. o. s.[2]): All industries	9,962	3,854	2,306	619	1,179	292
Cigar and tobacco factories	74	570	32	142	5	70
Electrical machinery and supply factories	710	436	233	91	76	38
Iron and steel industries	6,645	1,217	1,469	154	921	96
Automobile factories	898	359	199	55	96	22
Lumber and furniture industries	315	87	121	11	49	7
Paper, printing, and allied industries	468	718	74	74	19	21
Laborers (n. o. s.[2]): All industries	5,122	125	2,609	16	267	1
Building construction, laborers and helpers	1,307	1	986	-------	39	------
Iron and steel industries	1,888	34	532	4	132	1
Transportation and communication	4,771	718	1,209	48	191	8
Chauffeurs and truck and tractor drivers	1,913	1	582	-------	110	------
Laborers, road and street	291	-------	191	-------	19	------
Laborers, railroad	306	2	125	-------	18	------
Trade	10,962	2,526	1,200	400	141	47
"Clerks" in stores	302	273	128	119	11	12
Laborers in coal and lumber yards, stores, etc	479	21	172	3	28	------
Retail dealers	2,624	164	117	5	16	1
Salesmen and saleswomen	4,238	1,820	534	244	55	30
Public service (not elsewhere classified)	1,544	35	167	-------	23	------
Professional service	3,956	2,642	309	73	60	6
Designers, draftsmen, and inventors	645	20	94	-------	29	------
Domestic and personal service	4,046	6,518	620	1,678	75	170
Janitors and sextons	1,178	82	183	10	25	1
Launderers and laundresses (not in laundry)	6	366	5	175	1	54
Cooks	291	656	63	147	3	1
Hotels, restaurants, etc	267	374	52	66	3	1
Servants (except cooks)	312	2,497	77	848	8	74
Waiters	333	618	77	171	7	17
Clerical occupations	5,283	5,610	702	463	102	37
Bookkeepers, cashiers, and accountants	1,140	1,283	125	69	5	5
Clerks (except "clerks" in stores)	3,369	1,880	475	191	87	13
Manufacturing and mechanical industries	(1)	(1)	325	110	77	9
Trade	(1)	(1)	76	52	4	2
Stenographers and typists	137	2,401	35	201	1	18
CHICAGO						
All occupations	1,152,108	406,750	288,817	82,034	65,163	14,230
Agriculture	3,423	101	1,505	47	111	3
Farm laborers (wageworkers)	2,699	56	1,419	45	98	3
Forestry and fishing	164	-------	39	-------	36	------
Extraction of minerals	784	3	245	1	19	1
Coal mine operatives	331	-------	118	-------	1	------
Manufacturing and mechanical industries	489,682	74,068	175,302	21,097	44,624	6,952
Apprentices, all trades	4,382	201	612	7	179	2
Bakers	7,318	408	1,610	79	377	14
Blacksmiths, forgemen, and hammermen	3,629	-------	991	-------	501	------
Boilermakers	1,785	-------	578	-------	194	------
Brick and stone masons and tile layers	8,543	-------	5,941	-------	300	------
Builders and building contractors	4,718	8	351	-------	84	------
Cabinetmakers	4,631	-------	1,988	-------	381	------
Carpenters	27,926	1	15,426	-------	1,575	------
Building construction	(1)	(1)	13,588	-------	873	------

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YERAS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
CHICAGO—Continued						
Manufacturing and mechanical industries—Con.						
Cement finishers	883	------	697	------	44	------
Compositors, linotypers, and typesetters	12,729	348	2,503	72	954	17
Coopers	874	------	185	------	88	------
Dressmakers and seamstresses (not in factory)	18	4,840	3	592	------	105
Electricians	12,087	4	3,760	1	742	------
Building construction	(1)	(1)	2,305	------	271	------
Light and power plants	(1)	(1)	247	1	63	------
Engineers (stationary), cranemen, hoistmen, etc.	12,065	1	2,001	------	521	------
Engravers	1,999	36	313	10	109	3
Filers, grinders, buffers, and polishers (metal)	3,070	27	1,034	15	453	6
Firemen (except locomotive and fire department)	3,669	------	947	------	176	------
Foremen and overseers (manufacturing)	10,726	1,442	716	134	369	42
Furnace men, smelter men, puddlers, etc.	1,400	1	257	------	245	------
Jewelers, watchmakers, goldsmiths, etc.	1,518	32	238	11	79	2
Machinists, millwrights, and toolmakers	35,586	1	9,284	------	3,927	------
Agricultural implement factories	(1)	(1)	276	------	214	------
Automobile factories and repair shops	(1)	(1)	411	------	114	------
Car and railroad shops	(1)	(1)	647	------	308	------
Machine shops and other iron factories	(1)	(1)	5,290	------	2,217	------
Metal industries (except iron and steel)	(1)	(1)	150	------	76	------
Manufacturers, managers, and officials (manufacturing)	20,938	812	508	20	55	5
Mechanics (n. o. s.[2])	24,644	2	6,973	------	1,581	------
Automobile factories, repair shops, etc.	12,634	------	4,121	------	721	------
Railroads and car shops	1,173	------	154	------	74	------
Milliners and millinery dealers	354	2,913	70	405	14	82
Molders, founders, and casters (metal)	5,167	------	1,864	------	1,049	------
Oilers of machinery	939	------	179	------	101	------
Painters, glaziers, varnishers, enamelers, etc.	25,077	183	13,992	101	1,649	20
Building	21,187	3	12,332	43	1,117	12
Paper hangers	326	------	152	------	10	------
Pattern makers and model makers	1,378	------	255	------	122	------
Piano and organ tuners	307	2	86	------	28	------
Plasterers	3,194	------	2,187	------	142	------
Plumbers and gas and steam fitters	9,576	------	4,634	------	646	------
Pressmen and plate printers (printing)	3,322	------	624	------	286	------
Rollers and roll hands (metal)	653	------	61	------	136	------
Roofers and slaters	1,399	------	864	------	122	------
Sawyers	362	------	139	------	61	------
Shoemakers and cobblers (not in factory)	2,962	6	300	2	84	------
Stonecutters	684	------	356	------	50	------
Structural iron workers	2,103	------	1,346	------	173	------
Building construction	(1)	(1)	1,296	------	158	------
Tailors and tailoresses	12,068	2,071	2,870	356	1,817	217
Tinsmiths and sheet metal workers	4,466	------	1,759	------	469	------
Upholsterers	2,767	52	965	11	410	5
Operatives (n. o. s.[2]): All industries	99,870	54,926	32,147	17,497	12,397	5,826
Building industry	1,013	5	452	3	103	2
Chemical and allied industries	2,808	1,274	561	293	206	92
Paint and varnish factories	787	174	196	23	85	10
Cigar and tobacco factories	909	217	326	66	53	21
Clay, glass, and stone industries	1,980	146	758	43	325	13
Brick, tile, and terra-cotta factories	433	5	241	3	55	1
Glass factories	863	89	261	23	184	6
Marble and stone yards	321	------	131	------	48	------
Clothing industries	6,721	14,128	2,262	3,694	1,212	1,342
Glove factories	198	242	75	52	30	38
Hat factories (felt)	327	316	139	84	23	33
Suit, coat, and overall factories	3,957	3,385	1,299	826	870	538
Electrical machinery and supply factories	10,147	7,224	4,406	2,980	1,420	862
Electric light and power plants	1,020	1	245	------	112	------

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
CHICAGO—Continued						
Manufacturing and mechanical industries—Con.						
Operatives (n. o. s.[2])—Continued.						
Food and allied industries	9,894	8,134	2,657	3,066	939	1,033
Bakeries	520	1,154	200	237	56	144
Butter, cheese, and condensed milk factories	346	112	86	23	32	16
Candy factories	1,845	3,603	719	1,655	210	497
Fruit and vegetable canning, etc.	243	489	116	175	28	59
Liquor and beverage industries	454	32	130	12	83	4
Slaughter and packing houses	5,622	1,710	1,160	518	513	212
Iron and steel industries	25,380	2,522	8,429	698	3,805	311
Agricultural implement factories	1,485	246	515	26	348	25
Automobile factories	2,202	448	808	111	344	45
Automobile repair shops	398	------	110	------	18	------
Blast furnaces and steel rolling mills	4,618	181	859	34	711	22
Car and railroad shops	3,426	91	1,374	28	361	2
Metal industries (except iron and steel)	2,915	1,268	1,023	385	457	188
Brass mills	490	102	105	17	144	26
Tinware, enamelware, etc., factories	1,088	855	472	239	165	112
Leather industries	4,118	1,272	1,361	287	606	189
Shoe factories	2,053	991	770	207	367	162
Tanneries	1,093	110	284	18	150	12
Trunk, bag, and other leather factories	972	171	307	62	89	15
Lumber and furniture industries	6,484	679	2,786	262	840	73
Furniture factories	3,313	378	1,477	131	483	51
Piano and organ factories	721	42	354	17	52	2
Saw and planing mills	654	41	275	8	87	8
Paper, printing, and allied industries	6,275	5,006	1,860	1,473	718	549
Blank book, envelope, paper bag, etc., factories	376	566	67	110	28	78
Paper and pulp mills	585	347	144	104	77	35
Paper box factories	305	508	99	140	38	73
Printing, publishing, and engraving	5,009	3,585	1,550	1,119	575	363
Rubber factories	659	164	173	42	53	15
Textile industries	1,449	2,695	485	733	165	307
Knitting mills	110	238	30	62	12	20
Silk mills	92	565	27	78	10	72
Carpet mills	222	147	60	28	36	10
Laborers (n. o. s.[2]): All industries	102,534	5,723	53,059	1,749	11,069	597
Building construction, laborers and helpers	21,454	4	18,769	------	1,116	------
Chemical and allied industries	3,542	172	790	41	294	12
Paint and varnish factories	872	21	201	6	90	1
Soap factories	380	39	80	8	28	5
Clay, glass, and stone industries	1,891	21	794	10	153	2
Brick, tile, and terra-cotta factories	590	2	259	2	49	------
Glass factories	233	13	110	6	26	2
Lime, cement, and artificial stone factories	703	5	256	2	43	------
Marble and stone yards	271	------	142	------	28	------
Clothing industries	276	189	99	52	26	19
Electrical machinery and supply factories	3,803	579	1,461	204	499	62
Electric light and power plants	941	------	163	------	72	------
Food and allied industries	9,753	1,393	3,659	373	1,579	166
Bakeries	561	148	174	29	67	12
Candy factories	726	264	325	116	98	36
Fruit and vegetable canning, etc.	327	81	105	24	42	9
Liquor and beverage industries	316	10	130	2	63	3
Slaughter and packing houses	6,755	775	2,626	168	1,169	96
Iron and steel industries	27,315	426	9,256	114	5,076	61
Agricultural implement factories	1,778	55	505	5	401	7
Automobile factories	1,051	24	427	13	146	4
Automobile repair shops	321	1	132	------	30	------
Blast furnaces and steel rolling mills	10,722	57	2,836	17	1,907	8
Car and railroad shops	2,015	39	1,047	11	194	1
Metal industries (except iron and steel)	2,127	241	710	71	359	28
Brass mills	514	13	100	2	171	1
Tinware, enamelware, etc., factories	1,185	195	438	60	124	19

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
CHICAGO—Continued						
Manufacturing and mechanical industries—Con.						
Laborers (n. o. s.[2])—Continued.						
Leather industries	1,182	118	402	26	161	14
Shoe factories	322	86	128	16	46	12
Tanneries	663	22	210	4	91	------
Lumber and furniture industries	2,482	88	1,146	30	350	5
Furniture factories	1,159	36	537	16	183	2
Piano and organ factories	200	6	129	5	17	------
Saw and planing mills	398	4	169	--------	31	------
Paper, printing, and allied industries	2,532	377	795	106	253	52
Paper and pulp mills	608	85	164	22	42	5
Printing, publishing, and engraving	1,621	193	545	58	167	26
Rubber factories	382	25	174	8	97	2
Textile industries	489	105	169	27	69	8
Transportation and communication	126,543	17,010	30,458	1,595	8,059	681
Sailors, deck hands, boatmen, etc	650	--------	391	--------	37	------
Longshoremen and stevedores	175	--------	108	--------	25	------
Chauffeurs and truck and tractor drivers	40,168	16	11,705	13	2,783	2
Draymen, teamsters, etc	4,896	2	1,411	--------	315	------
Garage laborers	3,107	40	1,264	10	91	------
Laborers and stable hands, truck and cab companies	1,720	16	753	--------	142	------
Laborers, road and street	4,361	3	2,631	2	634	------
Laborers, railroad	15,403	361	6,698	50	1,509	11
Brakemen, steam railroad	1,176	--------	254	--------	73	------
Conductors, steam railroad	1,698	--------	69	--------	40	------
Conductors, street railroad	6,549	--------	206	--------	162	------
Foremen and overseers, railroad	1,586	11	84	--------	27	------
Locomotive engineers	2,752	--------	127	--------	101	------
Locomotive firemen	1,704	--------	500	--------	188	------
Motormen	6,263	1	130	--------	209	------
Switchmen, flagmen, and yardmen	6,027	16	957	--------	435	------
Mail carriers and postmasters	3,954	6	247	2	119	------
Telegraph and telephone linemen	2,942	--------	253	--------	136	------
Telegraph messengers	956	4	378	2	37	1
Telegraph operators	1,643	1,333	174	45	71	92
Telephone operators	715	14,291	122	1,394	52	534
Trade	221,929	42,889	30,964	8,462	4,845	1,122
Advertising agents	3,618	408	304	36	33	2
Apprentices and newsboys	919	13	190	--------	32	------
Bankers, brokers, and money lenders	9,385	338	455	25	40	1
"Clerks" in stores	8,270	6,384	2,654	1,842	271	220
Commercial travelers	6,442	114	288	3	21	------
Decorators, drapers, and window dressers	922	370	180	28	37	5
Delivery men	8,720	--------	2,043	--------	331	------
Floorwalkers, foremen, and overseers	2,048	406	135	19	33	8
Inspectors, gaugers, and samplers	674	447	151	94	36	16
Insurance agents, managers, and officials	10,867	598	742	37	65	2
Laborers in coal and lumber yards, stores, etc	23,791	663	6,981	110	1,634	29
Meat cutters	567	3	86	1	16	------
Real estate agents and officials	11,253	1,274	1,216	91	105	3
Retail dealers	54,097	4,879	3,756	112	701	12
Dry goods, clothing, boots, and shoes	4,670	890	157	25	9	2
Drugs and medicines, including druggists and pharmacists	3,923	132	295	10	41	------
Groceries	6,501	1,111	239	11	6	------
Hucksters and peddlers	3,865	40	880	7	281	1
Junk and rags	1,576	11	240	1	58	1
Salesmen and saleswomen	72,722	24,776	10,577	5,582	1,181	704
Auctioneers, canvassers, sales agents, etc	2,941	808	318	184	50	22
Wholesale dealers, importers, and exporters	3,835	125	72	6	18	3
Public service (not elsewhere classified)	27,836	493	4,427	55	1,200	11
Laborers	4,355	25	1,973	7	900	2

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
CHICAGO—Continued						
Professional service	63,745	42,225	5,990	2,078	927	496
Actors and showmen	2,308	1,467	402	282	38	29
Artists, sculptors, and teachers of art	3,614	1,353	555	165	118	28
Authors, editors, and reporters	1,759	610	106	35	7	1
Chemists, assayers, and metallurgists	1,951	110	158	6	27	------
Designers, draftsmen, and inventors	5,889	609	1,015	56	152	9
Musicians and teachers of music	4,807	3,031	1,121	284	165	42
Photographers	1,663	278	220	31	36	4
Teachers (school, athletics, and dancing)	3,255	17,045	183	348	45	164
Technical engineers	9,688	10	656	1	105	------
Trained nurses	237	10,197	46	476	3	154
Semiprofessional and recreational pursuits	4,513	2,146	328	71	38	13
Attendants and helpers	2,353	1,570	740	209	132	30
Domestic and personal service	90,535	101,984	18,895	30,209	2,157	2,878
Barbers, hairdressers, and manicurists	8,744	5,599	979	741	231	122
Bootblacks	441	1	112	--------	14	1
Cleaning, dyeing, and pressing shop workers	2,558	839	435	131	125	52
Elevator tenders	4,820	389	769	122	164	5
Hotel keepers and managers	1,404	451	77	40	1	------
Housekeepers and stewards	886	6,476	129	718	14	70
Janitors and sextons	18,437	1,870	2,309	211	383	53
Laborers and cleaners	2,874	2,383	869	648	193	156
Launderers and laundresses (not in laundry)	88	2,912	47	1,105	14	288
Laundry operatives, laborers, etc	5,667	9,032	1,366	3,685	191	353
Midwives and nurses (not trained)	255	3,307	87	865	4	93
Porters (except in stores)	10,622	3	3,115	--------	189	------
Hotels, restaurants, etc	4,244	1	1,986	--------	77	------
Steam railroad	3,826	--------	440	--------	48	------
Restaurant and lunch room keepers	5,007	1,225	288	105	10	19
Cooks	9,403	5,073	3,153	1,524	163	77
Hotels, restaurants, etc	7,835	2,591	2,603	823	133	53
Servants (except cooks)	6,695	44,724	2,294	17,070	165	1,280
Hotels, restaurants, etc	4,790	8,652	1,639	4,597	104	181
Waiters	9,639	11,651	2,718	3,192	279	303
Clerical occupations	127,467	128,028	20,992	18,490	3,185	2,086
Agents, collectors, and credit men (except purchasing agents for railroads)	9,218	630	644	51	112	5
Bookkeepers, cashiers, and accountants	22,701	19,919	2,684	2,278	236	189
Manufacturing and mechanical industries	(1)	(1)	781	415	91	40
Transportation and communication	(1)	(1)	147	52	19	2
Trade	(1)	(1)	991	1,081	86	105
Clerks (except "clerks" in stores)	86,674	52,807	15,018	7,811	2,567	1,211
Manufacturing and mechanical industries	(1)	(1)	5,559	2,015	1,381	486
Transportation and communication	(1)	(1)	1,974	360	481	87
Trade	(1)	(1)	4,280	2,904	471	416
Messenger and office boys and girls [3]	7,017	506	2,069	90	215	17
Stenographers and typists	1,857	54,166	677	8,260	55	664
Manufacturing and mechanical industries	(1)	(1)	181	2,693	16	246
Transportation and communication	(1)	(1)	47	260	6	33
Trade	(1)	(1)	217	3,289	17	243
DETROIT						
All occupations	546,610	140,879	145,380	29,160	44,727	4,232
Agriculture	1,720	30	654	3	57	------
Farm laborers (wage workers)	1,279	16	605	3	53	------
Forestry and fishing	70	--------	12	--------	4	------
Extraction of minerals	381	7	100	1	12	1
Coal mine operatives	177	--------	56	--------	--------	------

[1] Figures not available.

[3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
DETROIT—Continued						
Manufacturing and mechanical industries	313,684	20,978	104,375	4,522	37,549	1,650
Apprentices, all trades	1,642	34	169	1	62	1
Bakers	2,338	179	482	30	85	13
Blacksmiths, forgemen, and hammermen	3,666	------	682	------	429	------
Boilermakers	339	------	89	------	13	------
Brick and stone masons and tile layers	3,932	------	2,197	------	218	------
Builders and building contractors	2,693	1	167	------	23	------
Cabinetmakers	805	------	285	------	40	------
Carpenters	12,685	1	6,561	------	584	------
Building construction	(1)	(1)	6,003	------	413	------
Cement finishers	478	------	307	------	23	------
Compositors, linotypers, and typesetters	2,676	184	492	35	145	13
Dressmakers and seamstresses (not in factory)	4	1,526	1	229	------	38
Electricians	6,975	------	1,754	------	503	------
Building construction	(1)	(1)	782	------	101	------
Light and power plants	(1)	(1)	131	------	31	------
Engineers (stationary), cranemen, hoistmen, etc	5,001	2	797	------	232	1
Filers, grinders, buffers, and polishers (metal)	9,140	123	2,416	15	1,320	17
Firemen (except locomotive and fire department)	1,696	------	366	------	73	------
Foremen and overseers (manufacturing)	16,229	352	562	21	629	4
Furnace men, smelter men, puddlers, etc	773	------	164	------	102	------
Machinists, millwrights, and toolmakers	46,998	1	11,201	------	6,172	------
Automobile factories and repair shops	(1)	(1)	9,116	------	5,295	------
Machine shops and other iron factories	(1)	(1)	1,362	------	554	------
Metal industries (except iron and steel)	(1)	(1)	104	------	74	------
Manufacturers, managers, and officials (manufacturing)	8,071	206	217	3	41	2
Mechanics (n. o. s. [2])	13,531	1	3,258	1	1,051	------
Automobile factories, repair shops, etc	9,765	------	2,552	1	690	------
Milliners and millinery dealers	66	462	10	75	2	14
Molders, founders, and casters (metal)	2,539	------	991	------	389	------
Oilers of machinery	460	2	79	------	52	1
Painters, glaziers, varnishers, enamelers, etc	13,513	221	6,204	57	1,105	18
Building	7,963	1	4,439	------	360	------
Paper hangers	204	1	91	1	7	------
Pattern makers and model makers	1,621	1	563	------	130	------
Plasterers	1,506	------	873	------	55	------
Plumbers and gas and steam fitters	4,829	------	1,797	------	366	------
Roofers and slaters	496	------	281	------	38	------
Shoemakers and cobblers (not in factory)	1,050	2	136	------	22	------
Stonecutters	354	------	199	------	25	------
Structural iron workers	693	------	484	------	49	------
Building construction	(1)	(1)	478	------	49	------
Tailors and tailoresses	2,230	309	528	83	92	11
Tinsmiths and sheetmetal workers	2,579	------	857	------	222	------
Upholsterers	3,894	275	1,631	74	535	27
Operatives (n. o. s. [2]): All industries	66,259	15,018	19,871	3,395	11,129	1,291
Building industry	520	------	235	------	42	------
Chemical and allied industries	1,020	509	128	50	51	24
Cigar and tobacco factories	174	1,446	78	310	14	122
Clay, glass, and stone industries	677	32	200	14	64	5
Glass factories	329	7	98	7	31	------
Clothing industries	384	1,662	207	399	40	70
Suit, coat, and overall factories	237	394	134	144	27	28
Electrical machinery and supply factories	569	350	157	64	57	33
Electric light and power plants	719	------	56	------	45	------
Food and allied industries	1,731	1,017	346	222	110	61
Bakeries	221	412	60	75	19	39
Candy factories	141	212	39	54	5	9
Slaughter and packing houses	730	210	112	29	64	7
Iron and steel industries	52,437	6,923	16,525	1,637	10,083	766
Automobile factories	44,365	5,507	14,159	1,399	9,021	608
Blast furnaces and steel rolling mills	847	25	213	18	89	7
Metal industries (except iron and steel)	1,183	355	362	82	161	35
Brass mills	592	154	173	35	89	13
Tinware, enamelware, etc., factories	201	76	81	22	15	7
Leather industries	288	46	119	14	21	2

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
DETROIT—Continued						
Manufacturing and mechanical industries—Con.						
Operatives (n. o. s.[2])—Continued.						
Lumber and furniture industries	845	104	306	36	69	9
Furniture factories	442	67	169	12	32	4
Saw and planing mills	221	15	66	12	25	3
Paper, printing, and allied industries	676	702	131	135	40	59
Printing, publishing, and engraving	505	552	96	112	26	49
Textile industries	194	262	66	80	18	25
Rubber factories	1,295	172	178	30	50	7
Laborers (n. o. s.[2]): All industries	74,798	2,036	37,071	489	11,155	191
Building construction, laborers and helpers	8,381	2	6,764	------	395	------
Chemical and allied industries	1,395	79	347	7	107	6
Clay, glass, and stone industries	874	6	424	3	118	3
Brick, tile, and terra-cotta factories	412	3	176	------	63	------
Lime, cement, and artificial stone factories	287	2	176	1	24	------
Electrical machinery and supply factories	249	29	77	7	27	1
Electric light and power plants	363	------	70	------	29	------
Food and allied industries	1,004	129	303	16	75	9
Slaughter and packing houses	345	41	88	5	39	4
Iron and steel industries	54,669	1,309	23,021	825	9,579	137
Automobile factories	48,794	1,195	21,725	272	8,869	116
Blast furnaces and steel rolling mills	1,179	8	303	4	145	3
Metal industries (except iron and steel)	1,216	36	420	9	164	------
Brass mills	809	15	279	7	131	------
Lumber and furniture industries	255	15	113	5	24	1
Paper, printing, and allied industries	365	48	105	8	38	2
Rubber factories	554	31	161	1	37	1
Transportation and communication	42,869	4,834	11,019	429	2,360	133
Sailors, deck hands, boatmen, etc	556	------	248	------	21	------
Chauffeurs and truck and tractor drivers	17,955	9	5,084	7	1,216	1
Draymen, teamsters, etc	1,644	------	313	------	68	------
Garage laborers	998	10	463	3	65	------
Laborers and stable hands, truck and cab companies	401	------	204	------	45	------
Laborers, road and street	3,609	------	1,774	------	181	------
Laborers, railroad	2,168	36	887	2	141	1
Conductors, street railroad	1,504	5	56	------	118	------
Locomotive firemen	382	------	117	------	35	------
Motermen	1,517	------	44	------	92	------
Switchmen, flagmen, and yardmen	1,335	3	215	2	88	------
Telegraph messengers	204	30	105	5	3	2
Telephone operators	230	4,275	26	385	8	120
Trade	79,451	16,276	11,592	3,577	1,581	413
Advertising agents	1,013	111	94	11	8	2
Bankers, brokers, and money lenders	2,749	95	123	3	9	------
"Clerks" in stores	3,753	3,302	1,779	1,219	205	147
Commercial travelers	2,958	27	86	6	8	------
Delivery men	1,986	------	500	------	104	------
Inspectors, gaugers, and samplers	232	114	62	46	13	9
Insurance agents, managers, and officials	4,023	175	280	10	40	1
Laborers in coal and lumber yards, stores, etc	3,627	116	1,430	36	296	8
Meat cutters	742	------	142	------	38	------
Real estate agents and officials	5,687	589	709	40	64	6
Retail dealers	21,372	1,288	1,713	17	284	4
Drugs and medicines, including druggists and pharmacists	1,834	78	138	1	24	2
Groceries	3,993	232	216	2	7	1
Hucksters and peddlers	1,377	8	402	1	113	1
Junk and rags	730	1	110	1	85	------
Salesmen and saleswomen	26,809	9,756	4,240	2,104	442	206
Auctioneers, canvassers, sales agents, etc	1,030	312	98	51	13	8

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
DETROIT—Continued						
Public service (not elsewhere classified)	16,437	217	2,973	12	548	3
Laborers	4,697	14	1,897	3	401	1
Professional service	25,518	17,348	2,368	673	364	115
Actors and showmen	705	356	103	57	18	7
Artists, sculptors, and teachers of art	775	226	119	23	14	4
Designers, draftsmen, and inventors	3,484	106	612	10	100	------
Musicians and teachers of music	1,714	976	378	71	64	23
Teachers (school, athletics, and dancing)	1,648	8,158	65	108	10	26
Technical engineers	4,949	1	315	--------	46	------
Trained nurses	55	4,589	23	217	1	35
Semiprofessional and recreational pursuits	1,698	610	127	20	13	4
Attendants and helpers	1,055	688	295	113	40	9
Domestic and personal service	27,927	43,620	6,096	14,665	834	1,463
Barbers, hairdressers, and manicurists	3,705	2,309	393	311	110	43
Cleaning, dyeing, and pressing shop workers	1,233	462	212	64	39	10
Elevator tenders	879	579	196	220	42	11
Housekeepers and stewards	233	3,028	59	571	4	39
Janitors and sextons	5,321	1,595	999	112	230	27
Laborers and cleaners	905	635	282	125	46	28
Launderers and laundresses (not in laundry)	31	1,322	13	576	16	187
Laundry operatives, laborers, etc	1,309	2,814	312	1,010	57	179
Midwives and nurses (not trained)	297	1,459	56	387	9	25
Porters (except in stores)	2,011	--------	773	--------	58	------
Hotels, restaurants, etc	1,073	--------	556	--------	29	------
Restaurant and lunch room keepers	2,207	412	104	28	7	2
Cooks	3,435	1,785	1,112	572	63	28
Hotels, restaurants, etc	3,173	951	1,018	269	53	17
Servants (except cooks)	1,932	19,073	717	9,339	61	768
Hotels, restaurants, etc	1,406	2,026	430	1,068	22	58
Waiters	2,615	4,646	723	1,322	72	112
Clerical occupations	40,553	37,569	6,191	5,268	1,618	454
Agents, collectors, and credit men (except purchasing agents for railroads)	3,713	207	228	14	45	6
Bookkeepers, cashiers, and accountants	7,815	7,649	917	802	89	76
Manufacturing and mechanical industries	(1)	(1)	352	170	43	17
Trade	(1)	(1)	309	370	24	44
Clerks (except "clerks" in stores)	27,514	14,522	4,588	1,969	1,447	218
Manufacturing and mechanical industries	(1)	(1)	2,649	633	1,192	106
Transportation and communication	(1)	(1)	390	93	109	25
Trade	(1)	(1)	852	484	78	46
Messenger and office boys and girls [3]	907	154	216	29	16	6
Stenographers and typists	604	15,037	242	2,454	21	148
Manufacturing and mechanical industries	(1)	(1)	78	640	10	64
Trade	(1)	(1)	50	748	3	41
DULUTH						
All occupations	32,218	10,759	6,794	1,336	1,207	114
Agriculture	451	14	143	--------	18	------
Farm laborers (wageworkers)	289	1	138	--------	16	------
Forestry and fishing	793	--------	386	--------	5	------
Lumbermen, raftsmen, and woodchoppers	704	--------	367	--------	--------	------
Extraction of minerals	123	--------	51	--------	--------	------
Manufacturing and mechanical industries	12,025	888	3,557	152	647	29
Brick and stone masons and tile layers	150	--------	83	--------	10	------
Carpenters	874	--------	463	--------	23	------
Building construction	(1)	(1)	438	--------	19	------

[1] Figures not available.

[3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
DULUTH—Continued						
Manufacturing and mechanical industries—Con.						
Engineers (stationary), cranemen, hoistmen, etc.	723	------	101	------	47	------
Firemen (except locomotive and fire department)	271	------	87	------	24	------
Machinists, millwrights, and toolmakers	585	------	83	------	49	------
Mechanics (n. o. s.[2])	705	------	140	------	13	------
Automobile factories, repair shops, etc.	434	------	110	------	8	------
Painters, glaziers, varnishers, enamelers, etc.	569	------	270	------	28	------
Building	476	------	254	------	23	------
Plumbers and gas and steam fitters	225	------	45	------	17	------
Operatives (n. o. s.[2]): All industries	1,729	552	330	104	151	24
Iron and steel industries	943	------	152	------	119	------
Blast furnaces and steel rolling mills	504	------	78	------	98	------
Laborers (n. o. s.[2]): All industries	2,974	18	1,514	15	154	1
Building construction, laborers and helpers	320	------	277	------	9	------
Iron and steel industries	800	1	288	------	125	------
Blast furnaces and steel rolling mills	648	------	232	------	110	------
Transportation and communication	5,368	448	1,374	31	395	5
Sailors, deck hands, boatmen, etc.	242	------	113	------	25	------
Longshoremen and stevedores	573	------	216	------	104	------
Chauffeurs and truck and tractor drivers	1,053	------	285	------	29	------
Laborers, road and street	154	------	118	------	2	------
Laborers, railroad	701	3	390	------	22	------
Brakemen, steam railroad	131	------	26	------	36	------
Locomotive firemen	133	------	25	------	30	------
Switchmen, flagmen, and yardmen	305	------	20	------	47	------
Trade	5,860	1,304	575	317	56	21
"Clerks" in stores	103	76	32	55	------	4
Laborers in coal and lumber yards, stores, etc.	446	5	122	------	24	------
Salesmen and saleswomen	1,874	974	288	235	13	16
Public service (not elsewhere classified)	965	27	111	2	19	------
Professional service	1,672	1,922	92	72	12	11
Domestic and personal service	1,771	3,460	234	502	19	38
Cooks	264	313	97	41	6	4
Hotels, restaurants, etc.	166	116	46	30	------	3
Servants (except cooks)	110	1,602	20	270	1	20
Hotels, restaurants, etc.	82	245	15	45	1	1
Waiters	88	394	19	84	1	4
Clerical occupations	3,190	2,701	271	260	36	10
Bookkeepers, cashiers, and accountants	794	707	54	52	2	3
Clerks (except "clerks" in stores)	1,985	532	182	49	29	2
Trade	(1)	(1)	68	11	5	1
Stenographers and typists	62	1,431	12	156	2	5
Trade	(1)	(1)	3	62	------	------
MINNEAPOLIS						
All occupations	147,491	64,437	27,932	7,245	3,100	585
Agriculture	1,910	23	741	3	19	------
Farm laborers (wageworkers)	1,576	10	710	3	14	------
Forestry and fishing	145	------	57	------	2	------
Lumbermen, raftsmen, and woodchoppers	118	------	48	------	2	------
Extraction of minerals	141	------	31	------	1	------

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
MINNEAPOLIS—Continued						
Manufacturing and mechanical industries	54,826	8,822	15,491	1,256	1,848	232
Bakers	761	94	130	10	16	------
Blacksmiths, forgemen, and hammermen	573	--------	117	--------	27	------
Brick and stone masons and tile layers	721	--------	386	--------	26	------
Cabinetmakers	616	--------	116	--------	28	------
Carpenters	4,300	1	1,864	--------	138	------
Building construction	(1)	(1)	1,738	--------	95	------
Cement finishers	179	--------	97	--------	9	------
Compositors, linotypers, and typesetters	1,245	76	173	17	29	1
Dressmakers and seamstresses (not in factory)	1	1,121	1	89	--------	14
Electricians	1,414	2	313	--------	46	------
Building construction	(1)	(1)	124	--------	15	------
Engineers (stationary), cranemen, hoistmen, etc	1,707	--------	217	--------	19	------
Firemen (except locomotive and fire department)	467	--------	95	--------	10	------
Machinists, millwrights, and toolmakers	3,647	1	673	--------	150	------
Car and railroad shops	(1)	(1)	83	--------	28	------
Machine shops and other iron factories	(1)	(1)	305	--------	68	------
Mechanics (n. o. s.[2])	4,207	2	933	--------	115	------
Automobile factories, repair shops, etc	2,415	1	573	--------	54	------
Molders, founders, and casters (metal)	443	--------	107	--------	23	------
Painters, glaziers, varnishers, enamelers, etc	3,566	18	1,610	6	143	------
Building	2,903	4	1,457	3	94	------
Paper hangers	165	--------	92	--------	5	------
Plasterers	489	--------	322	--------	12	------
Plumbers and gas and steam fitters	1,147	--------	338	--------	55	------
Roofers and slaters	190	--------	105	--------	9	------
Tailors and tailoresses	750	187	102	26	21	5
Tinsmiths and sheet metal workers	645	--------	185	--------	33	------
Upholsterers	651	6	113	--------	48	------
Operatives (n. o. s.[2]): All industries	8,730	6,428	1,781	1,020	447	198
Clothing industries	327	2,206	88	336	24	68
Suit, coat, and overall factories	99	326	38	73	6	24
Electrical machinery and supply factories	280	44	106	16	8	1
Food and allied industries	1,300	828	182	132	30	27
Candy factories	169	252	58	53	7	6
Flour and grain mills	514	71	33	9	12	1
Iron and steel industries	2,468	156	495	41	181	12
Automobile factories	450	28	88	9	55	1
Leather industries	264	78	87	21	10	4
Lumber and furniture industries	958	122	208	12	60	1
Furniture factories	369	82	84	7	26	1
Saw and planing mills	385	16	93	--------	25	------
Paper, printing, and allied industries	433	484	68	79	14	14
Printing, publishing, and engraving	283	297	52	58	7	9
Textile industries	404	1,310	65	163	15	37
Knitting mills	226	862	16	67	6	23
Laborers (n. o. s.[2]): All industries	9,208	221	5,050	29	321	2
Building construction, laborers and helpers	2,115	--------	1,412	--------	61	------
Food and allied industries	936	53	204	3	37	------
Flour and grain mills	585	6	101	--------	29	------
Iron and steel industries	1,413	18	375	3	76	------
Automobile factories	299	2	50	1	19	------
Lumber and furniture industries	477	7	113	--------	19	------
Saw and planing mills	228	2	61	--------	13	------
Transportation and communication	18,394	1,824	3,889	128	544	15
Chauffeurs and truck and tractor drivers	4,680	3	1,042	--------	156	------
Draymen, teamsters, etc	650	--------	211	--------	20	------
Laborers and stable hands, truck and cab companies	218	--------	95	--------	7	------
Laborers, road and street	987	--------	695	--------	56	------
Laborers, railroad	2,337	41	990	5	97	1
Brakemen, steam railroad	363	--------	94	--------	29	------
Locomotive firemen	333	--------	105	--------	40	------
Switchmen, flagmen, and yardmen	938	3	150	--------	46	------
Telephone operators	86	1,545	14	113	1	9

[1] Figures not available. [2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
MINNEAPOLIS—Continued						
Trade	34,091	7,362	3,427	1,321	266	80
"Clerks" in stores	1,231	1,310	459	586	21	20
Commercial travelers	2,449	32	98	3	5	------
Delivery men	917	--------	125	--------	13	------
Laborers in coal and lumber yards, stores, etc	1,838	35	520	4	69	------
Retail dealers	7,057	544	326	7	21	------
Salesmen and saleswomen	11,765	4,498	1,454	602	95	44
Public service (not elsewhere classified)	3,983	77	846	3	178	------
Laborers	1,244	8	721	2	164	------
Professional service	9,532	9,603	534	369	54	33
Musicians and teachers of music	707	685	99	29	10	7
Teachers (school, athletics, and dancing)	592	3,574	26	111	1	8
Trained nurses	13	2,732	8	104	--------	9
Attendants and helpers	503	399	89	22	10	1
Domestic and personal service	8,894	18,151	1,357	2,371	80	140
Barbers, hairdressers, and manicurists	1,340	1,025	102	64	9	9
Janitors and sextons	2,124	309	210	18	12	2
Laborers and cleaners	376	268	126	57	9	8
Laundry operatives, laborers, etc	466	1,183	64	146	2	15
Midwives and nurses (not trained)	91	757	17	161	2	7
Porters (except in stores)	520	1	117	--------	5	------
Cooks	1,015	1,283	301	207	11	7
Hotels, restaurants, etc	829	807	246	163	5	6
Servants (except cooks)	540	7,780	150	1,074	8	51
Hotels, restuarants, etc	418	971	108	162	6	11
Waiters	564	2,256	121	406	5	22
Clerical occupations	15,575	13,575	1,559	1,794	108	85
Bookkeepers, cashiers, and accountants	3,764	3,868	295	230	11	14
Manufacturing and mechanical industries	(1)	(1)	76	38	5	3
Trade	(1)	(1)	144	124	2	10
Clerks (except "clerks" in stores)	9,436	6,260	1,082	688	83	37
Manufacturing and mechanical industries	(1)	(1)	295	150	43	9
Transportation and communication	(1)	(1)	143	23	13	1
Trade	(1)	(1)	410	245	19	14
Stenographers and typists	248	8,187	58	835	3	34
Manufacturing and mechanical industries	(1)	(1)	15	161	--------	7
Trade	(1)	(1)	23	348	1	14
ST. LOUIS						
All occupations	279,500	106,583	53,733	18,834	12,098	2,901
Agriculture	1,208	15	323	6	52	------
Farm laborers (wageworkers)	916	8	289	6	47	------
Forestry and fishing	62	--------	13	--------	5	------
Extraction of minerals	663	2	260	--------	30	------
Quarry operatives	383	--------	168	--------	23	------
Manufacturing and mechanical industries	117,573	24,947	36,482	4,857	8,864	1,638
Apprentices, all trades	1,003	108	81	3	20	------
Bakers	1,896	82	318	9	78	1
Blacksmiths, forgemen, and hammermen	784	--------	194	--------	58	------
Boilermakers	359	--------	129	--------	19	------
Brick and stone masons and tile layers	1,842	--------	993	--------	186	------
Builders and building contractors	1,443	1	75	--------	32	------
Cabinetmakers	893	--------	275	--------	73	------
Carpenters	6,420	--------	2,833	--------	411	------
Building construction	(1)	(1)	2,634	--------	348	------

[1] Figures not available.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
ST. LOUIS—Continued						
Manufacturing and mechanical industries—Con.						
Cement finishers	198		100		12	
Compositors, linotypers, and typesetters	2,231	115	295	24	110	6
Coopers	207		50		67	
Dressmakers and seamstresses (not in factory)	2	1,575		147		32
Electricians	2,514		551		134	
Building construction	(1)	(1)	251		38	
Light and power plants	(1)	(1)	94		40	
Engineers (stationary), cranemen, hoistmen, etc.	1,844		278		65	
Filers, grinders, buffers, and polishers (metal)	583	8	133	2	64	
Firemen (except locomotive and fire department)	1,117		263		34	
Foremen and overseers (manufacturing)	3,086	480	156	20	48	9
Machinists, millwrights, and toolmakers	6,302		1,195		457	
Automobile factories and repair shops	(1)	(1)	143		36	
Car and railroad shops	(1)	(1)	96		34	
Machine shops and other iron factories	(1)	(1)	600		246	
Manufacturers, managers, and officials (manufacturing)	5,044	186	83		5	1
Mechanics (n. o. s.[2])	6,109		1,436		304	
Automobile factories, repair shops, etc.	3,191		888		174	
Molders, founders, and casters (metal)	1,503		552		253	
Painters, glaziers, varnishers, enamelers, etc.	5,126	69	2,144	21	366	3
Building	3,729	1	1,813		274	
Paper hangers	1,085	1	557		110	
Pattern makers and model makers	496		109		52	
Plasterers	727		383		46	
Plumbers and gas and steam fitters	2,143		653		151	
Pressmen and plate printers (printing)	673		65		37	
Roofers and slaters	400		173		58	
Stonecutters	183		63		17	
Structural iron workers	368		178		27	
Building construction	(1)	(1)	170		24	
Tailors and tailoresses	1,501	217	343	46	75	5
Tinsmiths and sheet metal workers	1,271		372		106	
Upholsterers	825	20	205	3	74	1
Operatives (n. o. s.[2]): All industries	27,553	19,760	6,380	4,025	2,808	1,489
Chemical and allied industries	890	512	109	88	58	52
Cigar and tobacco factories	654	995	86	110	84	57
Clay, glass, and stone industries	766	29	232	5	96	
Glass factories	312	14	113	3	33	
Clothing industries	1,645	6,241	569	1,148	123	446
Hat factories (felt)	275	367	93	44	28	15
Shirt, collar, and cuff factories	84	970	26	155	14	98
Suit, coat, and overall factories	387	649	140	153	30	69
Electrical machinery and supply factories	1,138	367	170	31	127	13
Electric light and power plants	463		78		38	
Food and allied industries	2,452	2,220	420	636	162	176
Bakeries	191	467	35	64	9	22
Candy factories	251	371	75	163	21	39
Liquor and beverage industries	361	14	95	5	51	
Slaughter and packing houses	1,216	99	149	27	50	3
Iron and steel industries	5,625	365	1,465	94	564	18
Automobile factories	1,587	135	356	28	154	6
Blast furnaces and steel rolling mills	646	28	161	5	75	
Metal industries (except iron and steel)	469	225	100	27	49	15
Leather industries	7,512	4,653	1,737	898	1,074	352
Shoe factories	7,067	4,531	1,605	858	1,017	349
Lumber and furniture industries	1,638	176	495	31	201	18
Furniture factories	874	110	277	25	92	10
Saw and planing mills	421	15	125	1	45	
Paper, printing, and allied industries	1,035	1,154	166	252	67	100
Paper and pulp mills	125	185	24	76	12	22
Printing, publishing, and engraving	724	666	112	120	44	48
Textile industries	396	690	95	162	43	69

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
ST. LOUIS—Continued						
Manufacturing and mechanical industries—Con.						
Laborers (n. o. s.[2]): All industries	27,145	1,063	14,595	436	2,217	62
Building construction, laborers and helpers	5,884	3	4,487	2	430	------
Chemical and allied industries	1,438	34	351	7	99	1
Clay, glass, and stone industries	1,837	13	670	2	201	2
Brick, tile, and terra-cotta factories	1,184	5	419	--------	155	2
Lime, cement, and artificial stone factories	304	2	148	--------	19	------
Electrical machinery and supply factories	360	20	97	2	34	3
Electric light and power plants	380	--------	81	--------	--------	------
Food and allied industries	1,838	229	378	79	104	6
Liquor and beverage industries	352	2	73	--------	33	------
Slaughter and packing houses	903	20	183	5	35	2
Iron and steel industries	6,583	68	2,948	35	651	6
Automobile factories	794	5	211	3	61	1
Blast furnaces and steel rolling mills	1,261	1	591	--------	139	------
Car and railroad shops	887	5	406	1	65	1
Metal industries (except iron and steel)	485	24	126	--------	54	1
Leather industries	831	116	203	31	70	5
Shoe factories	739	105	181	30	60	5
Lumber and furniture industries	917	17	267	3	133	1
Furniture factories	324	6	119	3	40	------
Saw and planing mills	321	5	76	--------	36	------
Transportation and communication	31,207	2,882	6,352	184	1,272	28
Sailors, deck hands, boatmen, etc	221	--------	178	--------	8	------
Chauffeurs and truck and tractor drivers	10,696	11	2,558	3	562	------
Draymen, teamsters, etc	1,468	--------	346	--------	92	------
Garage laborers	553	8	160	--------	13	------
Laborers and stable hands, truck and cab companies	479	--------	200	--------	51	------
Laborers, road and street	1,288	1	497	--------	70	------
Laborers, railroad	3,699	77	1,444	4	163	------
Locomotive firemen	472	--------	128	--------	41	------
Switchmen, flagmen, and yardmen	1,559	2	177	--------	91	------
Telephone operators	195	2,365	19	155	2	14
Laborers (n. o. s.[2]), transportation	530	--------	96	--------	25	------
Trade	54,597	10,239	6,258	1,682	867	205
"Clerks" in stores	3,581	1,569	1,060	350	123	37
Commercial travelers	2,560	30	67	2	8	------
Delivery men	1,645	--------	397	--------	83	------
Insurance agents, managers, and officials	3,168	152	158	7	10	------
Laborers in coal and lumber yards, stores, etc	4,301	128	1,358	32	224	4
Meat cutters	836	1	90	--------	25	------
Real estate agents and officials	1,994	200	122	3	14	------
Retail dealers	13,332	1,006	585	16	97	3
Hucksters and peddlers	842	10	145	--------	43	1
Salesmen and saleswomen	17,164	6,096	2,007	1,163	196	130
Auctioneers, canvassers, sales agents, etc	786	271	55	30	5	5
Public service (not elsewhere classified)	7,655	125	668	7	102	2
Laborers	1,182	8	237	2	67	------
Professional service	14,004	10,157	943	294	143	32
Actors and showmen	416	219	60	53	12	4
Designers, draftsmen, and inventors	1,095	121	115	8	18	1
Musicians and teachers of music	1,053	623	217	41	30	6
Technical engineers	1,616	--------	97	--------	20	------
Trained nurses	83	2,850	17	64	--------	5
Attendants and helpers	854	589	202	34	31	5
Domestic and personal service	21,069	31,725	3,761	9,093	361	772
Barbers, hairdressers, and manicurists	2,172	1,464	177	97	50	19
Cleaning, dyeing, and pressing shop workers	951	607	143	73	15	18
Elevator tenders	760	392	102	97	17	6

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
ST. LOUIS—Continued						
Domestic and personal service—Continued.						
Housekeepers and stewards	171	1,713	22	145	2	8
Janitors and sextons	3,572	441	446	46	32	4
Laborers and cleaners	799	516	209	151	32	26
Launderers and laundresses (not in laundry)	40	3,283	35	1,039	5	235
Laundry operatives, laborers, etc	772	2,709	147	828	8	86
Midwives and nurses (not trained)	105	775	20	227	1	14
Porters (except in stores)	3,682	------	822	------	75	------
Hotels, restaurants, etc	1,348	------	450	------	25	------
Cooks	2,017	2,216	569	619	36	19
Hotels, restaurants, etc	1,596	801	459	261	34	8
Servants (except cooks)	1,701	12,447	451	5,126	37	282
Hotels, restaurants, etc	1,069	1,812	244	940	23	23
Waiters	2,110	2,591	514	625	41	52
Clerical occupations	31,462	26,491	3,673	2,711	462	224
Agents, collectors, and credit men (except purchasing agents for railroads)	2,365	136	139	6	19	1
Bookkeepers, cashiers, and accountants	5,359	3,989	390	317	27	31
Manufacturing and mechanical industries	(1)	(1)	123	67	10	9
Trade	(1)	(1)	153	161	8	16
Clerks (except "clerks" in stores)	21,581	9,730	2,751	956	396	97
Manufacturing and mechanical industries	(1)	(1)	973	343	200	62
Transportation and communication	(1)	(1)	502	81	87	6
Trade	(1)	(1)	664	246	51	15
Messenger and office boys and girls [3]	1,508	205	242	38	14	6
Stenographers and typists	649	12,431	151	1,394	6	89
Manufacturing and mechanical industries	(1)	(1)	38	378	1	20
Trade	(1)	(1)	39	511	3	20
BIRMINGHAM						
All occupations	81,046	32,199	15,977	6,953	4,253	662
Agriculture	790	33	161	7	11	2
Farm laborers (wageworkers)	529	19	142	6	11	2
Forestry and fishing	12	------	------	------	------	------
Extraction of minerals	3,254	------	578	------	889	------
Coal mine operatives	2,906	------	495	------	846	------
Manufacturing and mechanical industries	31,688	1,926	9,271	340	2,470	71
Brick and stone masons and tile layers	637	------	282	------	36	------
Carpenters	2,295	------	1,051	------	78	------
Building construction	(1)	(1)	971	------	54	------
Electricians	855	------	107	------	46	------
Engineers (stationary), cranemen, hoistmen, etc	939	------	128	------	53	------
Machinists, millwrights, and toolmakers	2,076	------	310	------	147	------
Machine shops and other iron factories	(1)	(1)	171	------	94	------
Mechanics (n. o. s.[2])	1,561	------	301	------	45	------
Automobile factories, repair shops, etc	885	------	199	------	18	------
Molders, founders, and casters (metal)	969	------	199	------	133	------
Painters, glaziers, and varnishers (building)	995	------	456	------	41	------
Plasterers	251	------	160	------	10	------
Plumbers and gas and steam fitters	724	------	220	------	43	------
Operatives (n. o. s.[2]): All industries	5,306	1,087	853	195	342	50
Clothing industries	40	397	5	83	3	24
Iron and steel industries	3,374	22	465	9	235	1
Blast furnaces and steel rolling mills	1,333	5	178	------	122	------
Car and railroad shops	539	------	88	------	33	------

[1] Figures not available. [2] Not otherwise specified. [3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
BIRMINGHAM—Continued						
Manufacturing and mechanical industries—Con.						
Laborers (n. o. s.[2]): All industries	8,219	135	4,144	55	1,207	------
Building construction, laborers and helpers	884	------	516	------	54	------
Chemical and allied industries	460	------	131	------	38	------
Clay, glass, and stone industries	387	1	171	------	113	------
Lime, cement, and artificial stone factories	215	------	82	------	32	------
Food and allied industries	199	24	88	7	7	------
Iron and steel industries	4,683	11	1,558	------	822	------
Blast furnaces and steel rolling mills	2,096	------	719	------	432	------
Car and railroad shops	296	------	76	------	34	------
Transportation and communication	10,820	628	1,881	51	412	16
Chauffeurs and truck and tractor drivers	2,582	3	637	------	99	------
Laborers, road and street	453	------	162	------	26	------
Laborers, railroad	1,432	11	381	1	80	------
Locomotive firemen	466	------	117	------	27	------
Switchmen, flagmen, and yardmen	863	1	139	------	54	------
Trade	16,023	2,509	2,075	617	158	44
"Clerks" in stores	494	248	123	46	15	2
Delivery men	831	2	275	------	22	------
Laborers in coal and lumber yards, stores, etc	1,530	72	408	7	42	2
Retail dealers	3,662	192	251	5	12	------
Salesmen and saleswomen	5,029	1,728	699	528	49	40
Public service (not elsewhere classified)	1,352	32	241	------	126	------
Laborers	362	3	121	------	113	------
Professional service	4,382	3,670	281	204	43	28
Teachers (school, athletics, and dancing)	352	2,023	14	82	------	6
Domestic and personal service	6,006	18,139	861	5,089	84	472
Barbers, hairdressers, and manicurists	769	377	50	57	10	4
Janitors and sextons	945	43	106	2	14	------
Launderers and laundresses (not in laundry)	31	3,877	13	745	6	239
Laundry operatives, laborers, etc	274	1,129	32	406	8	34
Nurses (not trained)	49	489	7	181	------	14
Porters (except in stores)	884	------	132	------	9	------
Cooks	387	3,428	92	1,081	6	44
Hotels, restaurants, etc	269	555	55	196	4	5
Servants (except cooks)	610	6,797	96	2,255	4	118
Hotels, restaurants, etc	236	557	49	169	------	6
Waiters	481	633	97	225	6	8
Clerical occupations	6,219	5,262	628	645	60	29
Bookkeepers, cashiers, and accountants	1,717	1,319	189	160	7	10
Manufacturing and mechanical industries	(1)	(1)	64	29	5	2
Trade	(1)	(1)	85	90	1	3
Clerks (except "clerks" in stores)	3,372	1,270	328	103	46	8
Manufacturing and mechanical industries	(1)	(1)	134	25	30	------
Trade	(1)	(1)	83	37	5	4
Stenographers and typists	176	2,569	31	374	------	11
Trade	(1)	(1)	16	182	------	6
NEW ORLEANS						
All occupations	143,280	61,108	29,582	12,900	4,569	1,661
Agriculture	1,561	136	258	21	49	1
Farm laborers (wageworkers)	1,043	104	228	21	36	1
Forestry and fishing	452	3	40	------	11	1
Extraction of minerals	93	------	19	------	3	------

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW ORLEANS—Continued						
Manufacturing and mechanical industries	44,657	9,440	14,777	1,857	2,106	468
Bakers	974	43	170	2	27	------
Blacksmiths, forgemen, and hammermen	385	------	88	------	17	------
Boilermakers	471	------	171	------	57	------
Brick and stone masons and tile layers	565	------	290	------	23	------
Carpenters	4,140	2	1,925	------	172	------
Building construction	(1)	(1)	1,716	------	134	------
Cement finishers	49	------	21	------	2	------
Compositors, linotypers, and typesetters	680	29	82	3	16	1
Dressmakers and seamstresses (not in factory)	2	2,240	------	244	------	61
Electricians	1,065	------	233	------	38	------
Building construction	(1)	(1)	114	------	22	------
Engineers (stationary), cranemen, hoistmen, etc	1,973	------	291	------	30	------
Firemen (except locomotive and fire dept.)	794	------	152	------	16	------
Machinists, millwrights, and toolmakers	1,432	------	326	------	62	------
Mechanics (n. o. s.[2])	2,717	1	731	------	123	------
Automobile factories, repair shops, etc	1,590	1	481	------	81	------
Painters, glaziers, varnishers, enamelers, etc	2,657	9	1,333	4	174	1
Building	2,267	2	1,234	------	122	------
Plasterers	729	------	434	------	25	------
Plumbers and gas and steam fitters	1,022	------	347	------	68	------
Roofers and slaters	303	------	131	------	34	------
Tinsmiths and sheet metal workers	458	------	105	------	35	------
Operatives (n. o. s.[2]): All industries	6,332	6,023	1,539	1,418	428	379
Cigar and tobacco factories	174	811	52	156	6	101
Clothing industries	263	1,783	75	466	14	80
Suit, coat, and overall factories	130	673	42	240	5	45
Food and allied industries	1,034	807	254	171	57	56
Bakeries	168	194	40	36	8	24
Sugar factories and refineries	281	58	59	27	22	7
Iron and steel industries	1,488	11	416	2	185	------
Ship and boat building	315	------	113	------	64	------
Lumber and furniture industries	489	88	121	14	30	1
Textile industries	254	1,058	73	218	14	68
Cotton mills	93	300	37	75	11	10
Knitting mills	41	436	16	82	2	43
Laborers (n. o. s.[2]): All industries	11,045	699	5,526	135	579	18
Building construction, laborers and helpers	2,239	------	1,396	------	91	------
Chemical and allied industries	337	11	94	------	6	------
Food and allied industries	1,202	81	368	19	63	3
Sugar factories and refineries	567	4	191	------	33	------
Iron and steel industries	1,061	7	353	2	134	------
Ship and boat building	339	------	154	------	53	------
Metal industries (except iron and steel)	250	40	70	13	9	------
Lumber and furniture industries	678	15	214	2	36	------
Saw and planing mills	326	5	83	1	20	------
Textile industries	447	213	106	27	13	5
Cotton mills	319	167	80	20	7	5
Transportation and communication	26,794	1,472	5,687	123	1,502	13
Sailors, deck hands, boatmen, etc	2,968	3	665	1	90	------
Longshoremen and stevedores	4,847	3	1,337	------	868	------
Chauffeurs and truck and tractor drivers	5,498	2	1,347	------	187	------
Draymen, teamsters, etc	739	1	112	------	20	------
Garage laborers	312	2	84	------	15	1
Laborers, road and street	1,788	1	533	------	76	------
Laborers, railroad	2,386	39	490	4	72	------
Conductors, street railroad	553	------	80	------	1	------
Motormen	599	------	78	------	6	------
Switchmen, flagmen, and yardmen	755	1	98	------	40	------
Telephone operators	76	1,182	8	99	2	6

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
NEW ORLEANS—Continued						
Trade	28,649	5,788	3,474	1,161	412	60
"Clerks" in stores	1,584	875	445	152	12	8
Delivery men	1,556	2	523	-------	30	------
Insurance agents, managers, and officials	1,704	103	78	4	14	------
Laborers in coal and lumber yards, stores, etc	3,625	127	933	12	187	6
Retail dealers	8,075	878	357	18	45	------
Huckesters and peddlers	770	26	88	5	27	------
Salesmen and saleswomen	6,703	3,326	801	929	76	42
Public service (not elsewhere classified)	6,591	61	808	7	125	1
Laborers	1,870	17	366	-------	61	1
Professional service	6,645	6,187	451	198	55	33
Musicians and teachers of music	544	336	108	18	20	4
Attendants and helpers	522	238	125	27	12	4
Domestic and personal service	11,707	28,299	1,934	8,252	170	1,046
Barbers, hairdressers, and manicurists	1,223	642	79	52	9	13
Cleaning, dyeing, and pressing shop workers	907	112	177	26	14	4
Laborers and cleaners	446	162	131	15	16	7
Launderers and laundresses (not in laundry)	61	6,610	33	1,654	10	598
Laundry operatives, laborers, etc	466	1,418	99	549	6	72
Midwives and nurses (not trained)	114	879	20	300	-------	17
Porters (except in stores)	2,408	1	434	8	27	------
Hotels, restaurants, etc	870	1	240	1	11	------
Cooks	1,151	5,374	290	1,645	15	75
Hotels, restaurants, etc	578	581	167	183	7	8
Servants (except cooks)	950	9,917	218	3,574	18	242
Hotels, restaurants, etc	433	677	108	106	9	17
Waiters	1,440	1,098	229	310	33	12
Clerical occupations	16,131	9,722	2,134	1,281	136	38
Agents, collectors, and credit men (except purchasing agents for railroads)	1,577	98	124	7	16	1
Bookkeepers, cashiers, and accountants	2,926	1,601	266	198	18	7
Trade	(1)	(1)	123	111	5	5
Clerks (except "clerks" in stores)	10,038	3,256	1,409	382	92	14
Manufacturing and mechanical industries	(1)	(1)	305	82	20	3
Transportation and communication	(1)	(1)	319	22	35	------
Trade	(1)	(1)	491	124	21	2
Messenger and office boys and girls [3]	1,137	42	249	4	7	------
Stenographers and typists	452	4,725	86	683	3	16
Manufacturing and mechanical industries	(1)	(1)	13	141	1	5
Trade	(1)	(1)	38	289	1	4
HOUSTON						
All occupations	98,709	37,689	19,867	9,305	2,435	481
Agriculture	870	56	237	20	14	1
Farm laborers (wageworkers)	582	33	200	20	12	1
Forestry and fishing	29	-------	5	-------	2	------
Extraction of minerals	1,068	3	312	-------	11	------
Oil and gas well operatives	669	-------	291	-------	11	------
Manufacturing and mechanical industries	37,262	3,299	12,034	759	1,659	88
Bakers	439	32	92	4	7	------
Brick and stone masons and tile layers	483	-------	209	-------	14	------
Builders and building contractors	752	1	59	-------	11	------
Carpenters	3,772	2	1,567	-------	166	------
Building construction	(1)	(1)	1,488	-------	141	------

[1] Figures not available.

[3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
HOUSTON—Continued						
Manufacturing and mechanical industries—Con.						
Dressmakers and seamstresses (not in factory)	------	840	------	132	------	7
Electricians	871	------	162	------	36	------
Building construction	(1)	(1)	65	------	11	------
Engineers (stationary), cranemen, hoistmen, etc.	1,277	------	194	------	21	------
Machinists, millwrights, and toolmakers	2,778	------	379	------	216	------
Machine shops and other iron factories	(1)	(1)	208	------	178	------
Mechanics (n. o. s.[2])	2,671	------	497	------	104	------
Automobile factories, repair shops, etc.	1,477	------	336	------	63	------
Painters, glaziers, varnishers, enamelers, etc.	1,785	3	617	1	97	1
Building	1,416	------	548	------	64	------
Paper hangers	137	------	80	------	11	------
Plasterers	190	------	97	------	10	------
Plumbers and gas and steam fitters	847	------	226	------	46	------
Operatives (n. o. s.[2]): All industries	4,983	1,866	971	325	381	67
Clothing industries	121	751	20	94	2	33
Food and allied industries	435	333	54	44	15	4
Iron and steel industries	1,798	15	379	4	272	------
Lumber and furniture industries	344	19	103	2	31	------
Laborers (n. o. s.[2]): All industries	9,529	275	6,051	265	369	11
Building construction, laborers and helpers	1,912	1	1,325	1	57	------
Chemical and allied industries	1,044	5	233	------	12	------
Petroleum refineries	741	4	128	------	4	------
Food and allied industries	399	29	114	5	16	------
Iron and steel industries	1,430	16	379	1	72	------
Transportation and communication	13,618	1,047	2,347	142	411	4
Sailors, deck hands, boatmen, etc.	614	------	154	------	5	------
Longshoremen and stevedores	959	------	201	------	137	------
Chauffeurs and truck and tractor drivers	3,471	2	637	2	63	------
Garage laborers	307	------	110	------	4	------
Laborers, road and street	758	------	288	------	50	------
Laborers, railroad	1,502	14	380	5	36	------
Switchmen, flagmen, and yardmen	678	1	95	------	34	------
Telephone operators	43	899	10	125	------	4
Trade	20,176	3,631	1,904	678	115	36
"Clerks" in stores	755	572	136	115	10	5
Delivery men	768	3	165	1	3	------
Laborers in coal and lumber yards, stores, etc.	1,907	57	480	3	30	------
Retail dealers	4,936	380	198	5	27	1
Salesmen and saleswomen	6,427	2,184	699	536	34	27
Public service (not elsewhere classified)	2,168	46	511	4	40	1
Laborers	415	5	347	------	32	1
Professional service	5,503	4,141	313	165	33	17
Teachers (school, athletics, and dancing)	362	2,029	10	56	1	7
Technical engineers	912	2	76	------	9	------
Trained nurses	19	897	5	40	------	6
Domestic and personal service	8,298	17,819	1,308	6,805	84	317
Barbers, hairdressers, and manicurists	1,003	720	59	91	9	13
Cleaning, dyeing, and pressing shop workers	488	149	88	22	6	2
Janitors and sextons	758	252	85	29	7	1
Laborers and cleaners	612	67	154	72	12	2
Launderers and laundresses (not in laundry)	27	2,895	9	899	5	154
Laundry operatives, laborers, etc.	328	1,160	42	301	5	8
Midwives and nurses (not trained)	44	519	11	239	2	8
Porters (except in stores)	1,288	------	223	------	14	------
Hotels, restaurants, etc.	552	------	130	------	4	------
Cooks	1,060	3,035	268	1,133	7	13
Hotels, restaurants, etc.	834	449	243	175	7	2
Servants (except cooks)	698	5,778	142	3,488	4	93
Hotels, restaurants, etc.	421	643	86	185	2	4
Waiters	823	1,354	155	415	6	19

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
HOUSTON—Continued						
Clerical occupations	10,717	7,647	896	732	66	17
Bookkeepers, cashiers, and accountants	2,811	1,432	183	145	5	2
Trade	(1)	(1)	78	71	1	2
Clerks (except "clerks" in stores)	6,205	2,471	569	201	57	7
Manufacturing and mechanical industries	(1)	(1)	190	31	25	2
Transportation and communication	(1)	(1)	150	35	25	1
Trade	(1)	(1)	111	50	5	2
Stenographers and typists	298	3,613	46	382	------	6
Manufacturing and mechanical industries	(1)	(1)	13	87	------	4
Trade	(1)	(1)	21	112	------	------
DENVER						
All occupations	92,681	37,704	15,989	3,933	2,000	490
Agriculture	2,496	137	1,795	26	37	------
Farm laborers (wageworkers)	1,807	65	1,769	26	28	------
Forestry and fishing	83	------	26	------	3	------
Extraction of minerals	1,067	3	297	------	18	------
Coal mine operatives	371	------	146	------	11	------
Manufacturing and mechanical industries	29,770	3,788	8,411	436	1,121	167
Bakers	562	50	84	7	11	------
Brick and stone masons and tile layers	455	------	202	------	24	------
Carpenters	2,389	------	980	------	105	------
Building construction	(1)	(1)	899	------	89	------
Compositors, linotypers, and typesetters	661	40	86	5	23	------
Electricians	735	------	143	------	18	------
Engineers (stationary), cranemen, hoistmen, etc.	946	------	94	------	16	------
Machinists, millwrights, and toolmakers	1,731	------	249	------	67	------
Car and railroad shops	(1)	(1)	76	------	28	------
Machine shops and other iron factories	(1)	(1)	75	------	22	------
Mechanics (n. o. s.[2])	2,350	------	446	------	85	------
Automobile factories, repair shops, etc.	1,493	------	202	------	68	------
Painters, glaziers, and varnishers (building)	1,305	------	463	------	57	------
Plasterers	224	------	108	------	6	------
Plumbers and gas and steam fitters	709	------	166	------	31	------
Operatives (n. o. s.[2]): All industries	4,280	2,275	531	303	214	144
Clothing industries	142	902	27	113	32	93
Suit, coat, and overall factories	82	309	13	38	18	37
Food and allied industries	730	525	84	88	14	21
Iron and steel industries	1,091	11	150	4	97	------
Laborers (n. o. s.[2]): All industries	5,862	143	4,135	24	250	5
Building construction, laborers and helpers	977	2	910	1	52	------
Clay, glass, and stone industries	315	2	79	------	41	------
Food and allied industries	536	50	155	8	9	2
Iron and steel industries	702	3	114	------	62	------
Transportation and communication	10,970	1,194	1,816	87	360	15
Chauffeurs and truck and tractor drivers	2,744	3	532	2	74	------
Laborers, road and street	420	------	239	------	55	------
Laborers, railroad	1,422	36	476	3	66	3
Locomotive firemen	260	------	69	------	27	------
Trade	21,990	4,543	1,513	581	228	70
"Clerks" in stores	709	521	126	111	7	7
Laborers in coal and lumber yards, stores, etc.	1,035	43	242	6	39	------
Retail dealers	5,053	420	121	5	51	------
Salesmen and saleswomen	7,754	2,656	716	420	72	58
Public service (not elsewhere classified)	2,429	54	162	2	58	------
Laborers	486	1	84	------	35	------

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
DENVER—Continued						
Professional service	7,147	5,968	353	150	42	33
Musicians and teachers of music	447	478	64	11	15	3
Trained nurses	14	1,357	1	39	-------	19
Domestic and personal service	7,558	11,993	989	1,881	69	152
Barbers, hairdressers, and manicurists	888	721	50	44	6	3
Housekeepers and stewards	89	847	7	119	1	7
Laundry operatives, laborers, etc	363	1,011	55	150	3	19
Midwives and nurses (not trained)	52	878	15	115	-------	16
Cooks	1,109	684	305	146	15	1
Hotels, restaurants, etc	936	304	269	82	11	------
Servants (except cooks)	696	4,330	127	874	5	64
Hotels, restaurants, etc	449	639	90	152	2	7
Waiters	566	1,479	113	317	10	13
Clerical occupations	9,171	10,024	627	770	64	53
Bookkeepers, cashiers, and accountants	2,604	2,169	206	137	8	13
Trade	(1)	(1)	104	79	3	9
Clerks (except "clerks" in stores)	5,060	3,306	322	209	42	15
Manufacturing and mechanical industries	(1)	(1)	79	42	9	3
Transportation and communication	(1)	(1)	62	24	16	2
Trade	(1)	(1)	123	84	11	8
Stenographers and typists	227	4,379	43	408	3	22
Trade	(1)	(1)	18	200	2	9
SEATTLE						
All occupations	130,194	45,365	26,501	4,745	3,291	567
Agriculture	1,753	37	776	2	47	------
Farm laborers (wageworkers)	1,288	16	748	2	42	------
Forestry and fishing	3,334	1	2,401	-------	435	------
Fishermen and oystermen	1,763	-------	746	-------	403	------
Extraction of minerals	830	5	300	-------	22	------
Coal mine operatives	170	-------	76	-------	8	------
Manufacturing and mechanical industries	47,068	4,769	14,528	681	1,668	161
Bakers	733	83	122	6	14	3
Blacksmiths, forgemen, and hammermen	400	-------	132	-------	19	------
Boilermakers	346	-------	115	-------	22	------
Brick and stone masons and tile layers	457	-------	206	-------	23	------
Builders and building contractors	997	1	74	-------	11	------
Cabinetmakers	418	-------	117	-------	21	------
Carpenters	5,070	-------	2,251	-------	140	------
Building construction	(1)	(1)	2,009	-------	122	------
Cement finishers	89	-------	32	-------	1	------
Compositors, linotypers, and typesetters	749	48	65	2	28	2
Electricians	1,606	-------	296	-------	44	------
Building construction	(1)	(1)	147	-------	19	------
Engineers (stationary), cranemen, hoistmen, etc	2,395	-------	548	-------	56	------
Firemen (except locomotive and fire department)	591	-------	132	-------	14	------
Machinists, millwrights, and toolmakers	2,504	-------	557	-------	96	------
Machine shops and other iron factories	(1)	(1)	291	-------	54	------
Mechanics (n. o. s.[2])	3,788	1	800	-------	139	------
Automobile factories, repair shops, etc	2,170	1	501	-------	88	------
Molders, founders, and casters (metal)	313	-------	79	-------	24	------
Painters, glaziers, varnishers, enamelers, etc	2,488	6	966	3	104	------
Building	2,086	1	895	2	74	------
Plasterers	388	-------	219	-------	16	------
Plumbers and gas and steam fitters	933	-------	272	-------	26	------
Structural iron workers	177	-------	95	-------	10	------
Tailors and tailoresses	539	176	63	32	17	4

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
SEATTLE—Continued						
Manufacturing and mechanical industries—Con.						
Tinsmiths and sheet metal workers	527	------	141	------	27	------
Operatives (n. o. s.[2]): All industries	6,222	3,038	1,424	486	204	126
Clothing industries	156	1,327	42	184	15	56
Food and allied industries	868	532	189	119	20	31
Fruit and vegetable canning, etc	71	54	44	39	2	11
Iron and steel industries	1,835	61	463	5	106	1
Blast furnaces and steel rolling mills	359	1	80	1	39	------
Ship and boat building	333	------	104	------	17	------
Lumber and furniture industries	990	58	319	4	57	------
Saw and planing mills	641	12	248	1	36	------
Laborers (n. o. s.[2]): All industries	8,905	118	5,319	42	303	4
Building construction, laborers and helpers	2,013	1	1,535	------	69	------
Food and allied industries	755	29	368	15	51	1
Iron and steel industries	1,068	1	269	------	81	------
Blast furnaces and steel rolling mills	348	------	59	------	42	------
Ship and boat building	218	------	68	------	8	------
Lumber and furniture industries	1,213	13	395	1	39	------
Saw and planing mills	1,083	7	384	1	36	------
Transportation and communication	15,412	1,180	2,957	69	590	13
Sailors, deck hands, boatmen, etc	1,656	------	392	------	28	------
Longshoremen and stevedores	1,406	------	279	------	224	------
Chauffeurs and truck and tractor drivers	3,980	3	776	------	135	------
Laborers, road and street	760	------	317	------	49	------
Laborers, railroad	752	11	439	1	19	------
Trade	27,817	6,694	2,154	790	208	84
"Clerks" in stores	1,047	924	249	223	21	24
Laborers in coal and lumber yards, stores, etc	968	52	184	4	38	------
Real estate agents and officials	1,935	779	75	28	4	1
Retail dealers	6,262	628	231	13	16	------
Salesmen and saleswomen	9,805	3,653	1,045	493	86	51
Public service (not elsewhere classified)	4,117	51	210	2	36	1
Professional service	8,910	7,258	597	297	66	34
Musicians and teachers of music	660	694	112	35	20	4
Teachers (school, athletics, and dancing)	569	2,721	34	76	2	6
Trained nurses	23	1,657	5	82	------	13
Attendants and helpers	297	423	41	48	9	2
Domestic and personal service	9,793	13,074	1,583	1,865	108	204
Barbers, hairdressers, and manicurists	1,120	920	81	56	5	6
Housekeepers and stewards	252	1,335	46	143	2	8
Janitors and sextons	1,489	319	192	20	13	5
Laundry operatives, laborers, etc	482	1,030	69	123	8	18
Midwives and nurses (not trained)	47	754	11	184	------	10
Cooks	1,836	887	574	156	40	8
Hotels, restaurants, etc	1,359	547	348	108	22	6
Servants (except cooks)	1,094	3,945	204	627	7	96
Hotels, restaurants, etc	673	687	151	116	5	11
Waiters	902	2,169	210	469	16	43
Clerical occupations	11,160	12,296	995	1,039	111	70
Bookkeepers, cashiers, and accountants	2,953	2,987	297	203	21	16
Trade	(1)	(1)	114	102	6	6
Clerks (except "clerks" in stores)	6,407	3,603	561	261	74	22
Manufacturing and mechanical industries	(1)	(1)	143	35	27	3
Transportation and communication	(1)	(1)	83	17	23	3
Trade	(1)	(1)	188	87	18	8
Stenographers and typists	236	5,541	53	505	3	30
Trade	(1)	(1)	17	202	1	8

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
LOS ANGELES						
All occupations	417,348	163,385	75,510	21,805	6,575	1,330
Agriculture	13,283	445	2,425	21	190	3
Farmers (owners and tenants)	3,665	253	103	3	11	2
Farm laborers (wageworkers)	9,209	134	2,313	17	178	1
Forestry and fishing	1,749	2	351	------	295	------
Fishermen and oystermen	1,636	2	330	------	292	------
Extraction of minerals	3,078	7	1,125	------	46	------
Oil and gas well operatives	1,421	2	793	------	37	------
Manufacturing and mechanical industries	132,882	19,306	39,141	2,961	3,392	420
Bakers	2,259	236	390	18	36	2
Blacksmiths, forgemen, and hammermen	1,083	------	286	------	22	------
Boilermakers	570	------	197	------	21	------
Brick and stone masons and tile layers	1,733	1	307	------	47	------
Builders and building contractors	3,033	11	185	------	21	------
Cabinetmakers	1,534	------	433	------	45	------
Carpenters	15,196	3	6,350	------	404	------
Building construction	(1)	(1)	5,766	------	317	------
Cement finishers	524	------	272	------	16	------
Compositors, linotypers, and typesetters	2,623	131	386	18	47	2
Dressmakers and seamstresses (not in factory)	16	3,751	------	293	1	37
Electricians	5,853	------	1,299	------	146	------
Building construction	(1)	(1)	432	------	45	------
Light and power plants	(1)	(1)	117	------	8	------
Engineers (stationary), cranemen, hoistmen, etc.	3,996	------	712	------	55	------
Firemen (except locomotive and fire department)	478	------	115	------	3	------
Foremen and overseers (manufacturing)	2,202	268	156	14	26	2
Machinists, millwrights, and toolmakers	6,867	------	1,648	------	175	------
Automobile factories and repair shops	(1)	(1)	209	------	19	------
Car and railroad shops	(1)	(1)	111	------	10	------
Machine shops and other iron factories	(1)	(1)	806	------	97	------
Manufacturers, managers, and officials (manufacturing)	8,357	427	236	7	17	------
Mechanics (n. o. s.[2])	12,479	2	2,724	1	215	------
Automobile factories, repair shops, etc.	7,649	2	1,906	1	133	------
Molders, founders, and casters (metal)	952	------	289	------	66	------
Painters, glaziers, varnishers, enamelers, etc.	8,871	37	3,317	20	277	2
Building	7,340	6	2,983	11	213	2
Plasterers	1,847	------	884	------	61	------
Plumbers and gas and steam fitters	2,965	------	795	------	77	------
Roofers and slaters	413	------	178	------	37	------
Structural iron workers	471	------	209	------	19	------
Building construction	(1)	(1)	202	------	19	------
Tailors and tailoresses	2,829	489	430	68	72	8
Tinsmiths and sheet metal workers	1,108	------	263	------	37	------
Upholsterers	1,124	30	192	4	50	2
Operatives (n. o. s.[2]): All industries	17,638	11,920	3,744	2,162	593	307
Building industry	335	------	95	------	17	------
Chemical and allied industries	1,159	100	157	22	15	2
Petroleum refineries	516	2	100	------	8	------
Clay, glass, and stone industries	827	73	201	13	43	3
Clothing industries	1,260	6,598	335	1,218	48	139
Suit, coat, and overall factories	462	585	137	135	19	31
Electrical machinery and supply factories	465	60	190	53	17	10
Food and allied industries	2,037	1,676	368	370	58	94
Bakeries	186	349	36	51	7	7
Candy factories	314	380	55	98	10	12
Fruit and vegetable canning, etc.	95	176	54	120	5	22
Slaughter and packing houses	670	170	97	32	13	2
Iron and steel industries	3,988	102	945	25	207	2
Automobile factories	663	31	143	9	51	------
Blast furnaces and steel rolling mills	526	------	135	------	31	------

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
LOS ANGELES—Continued						
Manufacturing and mechanical industries—Con.						
Operatives (n. o. s.[2])—Continued.						
Metal industries (except iron and steel)	441	100	113	18	18	1
Leather industries	492	158	109	32	12	6
Lumber and furniture industries	1,920	166	488	24	69	------
Furniture factories	1,116	135	306	20	39	------
Saw and planing mills	518	9	133	--------	26	------
Paper, printing, and allied industries	598	547	113	85	14	14
Printing, publishing, and engraving	401	374	84	65	8	6
Rubber factories	1,031	183	162	21	19	3
Textile industries	516	861	118	128	10	20
Laborers (n. o. s.[2]): All industries	20,220	443	11,893	152	704	44
Building construction, laborers and helpers	5,439	1	2,839	1	161	------
Chemical and allied industries	1,315	10	400	2	42	------
Petroleum refineries	491	--------	225	--------	13	------
Clay, glass, and stone industries	1,447	21	398	1	63	------
Brick, tile, and terra-cotta factories	588	9	185	1	26	------
Lime, cement, and artificial stone factories	588	--------	145	--------	26	------
Food and allied industries	1,403	159	403	65	93	34
Fruit and vegetable canning, etc	145	34	136	30	19	3
Iron and steel industries	2,279	16	651	1	144	------
Blast furnaces and steel rolling mills	392	--------	101	--------	13	------
Ship and boat building	233	--------	117	--------	21	------
Lumber and furniture industries	572	13	211	2	17	------
Furniture factories	300	6	102	1	5	------
Saw and planing mills	233	3	97	--------	12	------
Transportation and communication	38,787	4,282	7,330	426	972	43
Sailors, deck hands, boatmen, etc	1,578	--------	452	--------	25	------
Longshoremen and stevedores	1,677	--------	329	--------	403	------
Chauffeurs and truck and tractor drivers	13,541	36	3,181	7	246	------
Draymen, teamsters, etc	565	--------	96	--------	16	------
Garage laborers	937	4	248	--------	12	------
Laborers, road and street	2,609	1	1,136	--------	82	------
Laborers, railroad	2,632	66	487	6	50	------
Brakemen, steam railroad	533	--------	135	--------	17	------
Locomotive firemen	331	--------	90	--------	19	------
Telegraph and telephone linemen	1,109	--------	106	--------	8	------
Telegraph operators	355	401	66	26	3	10
Telephone operators	187	3,630	23	380	1	30
Trade	102,951	23,632	9,836	3,400	613	174
Advertising agents	1,402	240	117	16	7	1
Bankers, brokers, and money lenders	6,183	295	309	18	10	------
"Clerks" in stores	3,352	2,280	770	453	32	25
Commercial travelers	3,977	93	174	6	8	------
Delivery men	1,703	2	222	--------	16	------
Insurance agents, managers, and officials	4,926	411	269	13	6	------
Laborers in coal and lumber yards, stores, etc	3,769	105	993	19	158	1
Meat cutters	1,132	1	198	1	13	------
Real estate agents and officials	10,519	4,625	584	287	29	10
Retail dealers	22,761	1,786	1,008	46	69	------
Drugs and medicines, including druggists and pharmacists	2,068	122	126	7	15	------
Groceries	3,350	304	137	4	3	------
Salesmen and saleswomen	37,005	12,587	4,719	2,382	213	124
Auctioneers, canvassers, sales agents, etc	2,105	582	133	91	14	1
Public service (not elsewhere classified)	10,789	438	728	17	103	3
Laborers	1,533	8	167	1	50	------

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1930		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
LOS ANGELES—Continued						
Professional service	42,381	28,575	4,707	2,062	491	148
Actors and showmen	4,451	2,909	1,094	556	138	47
Artists, sculptors, and teachers of art	1,632	956	214	111	17	9
Authors, editors, and reporters	2,065	809	139	38	15	1
Designers, draftsmen, and inventors	1,799	547	347	73	18	3
Musicians and teachers of music	3,519	2,465	707	272	62	20
Photographers	1,687	320	235	29	34	1
Teachers (school, athletics, and dancing)	2,209	9,275	129	257	13	10
Technical engineers	5,773	3	501	------	17	------
Trained nurses	178	5,753	51	405	3	31
Semiprofessional and recreational pursuits	4,310	1,600	283	48	29	4
Attendants and helpers	3,488	1,459	647	193	126	19
Domestic and personal service	37,110	45,904	5,951	8,380	306	389
Barbers, hairdressers, and manicurists	3,900	3,197	286	251	25	12
Cleaning, dyeing, and pressing shop workers	1,719	722	180	90	23	5
Elevator tenders	1,257	200	200	38	4	2
Housekeepers and stewards	560	4,675	76	524	3	16
Janitors and sextons	5,529	816	845	88	36	2
Laborers and cleaners	875	206	196	63	18	10
Launderers and laundresses (not in laundry)	38	769	3	160	1	25
Laundry operatives, laborers, etc	1,740	3,445	183	546	12	42
Midwives and nurses (not trained)	235	3,287	69	726	1	27
Porters (except in stores)	1,580	------	307	------	17	------
Hotels, restaurants, etc	816	------	201	------	8	------
Restaurant and lunch room keepers	2,567	970	123	57	3	2
Cooks	6,322	3,308	1,593	660	55	12
Hotels, restaurants, etc	5,324	1,415	1,395	263	42	3
Servants (except cooks)	4,607	15,364	951	3,724	64	174
Hotels, restaurants, etc	2,991	1,651	674	370	30	17
Waiters	3,718	6,148	798	1,403	38	60
Clerical occupations	34,358	40,794	3,916	4,539	167	150
Agents, collectors, and credit men (except purchasing agents for railroads)	4,098	347	242	28	8	4
Bookkeepers, cashiers, and accountants	9,601	9,309	1,177	1,021	27	33
Manufacturing and mechanical industries	(1)	(1)	288	140	6	6
Transportation and communication	(1)	(1)	71	25	3	2
Trade	(1)	(1)	602	566	13	13
Clerks (except "clerks" in stores)	19,161	14,200	2,199	1,258	121	52
Manufacturing and mechanical industries	(1)	(1)	515	205	30	6
Transportation and communication	(1)	(1)	308	77	44	3
Trade	(1)	(1)	924	546	27	21
Messenger and office boys and girls [3]	846	169	123	40	8	3
Stenographers and typists	652	16,769	175	2,192	3	58
Manufacturing and mechanical industries	(1)	(1)	39	341	1	8
Trade	(1)	(1)	65	1,076	------	25
SAN FRANCISCO						
All occupations	249,221	84,352	33,752	7,306	4,324	329
Agriculture	2,514	47	409	------	173	------
Farm laborers (wageworkers)	1,878	21	394	------	166	------
Forestry and fishing	1,015	------	166	------	197	------
Fishermen and oystermen	879	------	96	------	197	------
Extraction of minerals	714	------	153	------	8	------
Manufacturing and mechanical industries	79,283	11,047	18,811	1,565	2,033	209
Bakers	1,848	73	241	9	42	------
Blacksmiths, forgemen, and hammermen	546	------	112	------	4	------

[1] Figures not available.

[3] Except telegraph messengers.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1931		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
SAN FRANCISCO—Continued						
Manufacturing and mechanical industries—Con.						
Boilermakers	446	------	105	------	10	------
Brick and stone masons and tile layers	508	------	205	------	33	------
Cabinetmakers	717	------	123	------	18	------
Carpenters	6,506	1	2,230	------	196	------
Building construction	(1)	(1)	2,098	------	179	------
Cement finishers	109	------	42	------	8	------
Compositors, linotypers, and typesetters	1,948	111	196	3	39	------
Dressmakers and seamstresses (not in factory)	9	1,799	------	148	------	19
Electricians	2,462	1	457	------	31	------
Building construction	(1)	(1)	267	------	14	------
Engineers (stationary), cranemen, hoistmen, etc	3,836	1	484	------	28	------
Firemen (except locomotive and fire department)	1,513	------	122	------	11	------
Machinists, millwrights, and toolmakers	3,983	------	719	------	90	------
Automobile factories and repair shops	(1)	(1)	118	------	11	------
Machine shops and other iron factories	(1)	(1)	362	------	46	------
Mechanics (n. o. s.[2])	6,154	------	1,127	------	164	------
Automobile factories, repair shops, etc	3,373	------	566	------	99	------
Molders, founders, and casters (metal)	407	------	139	------	20	------
Painters, glaziers, varnishers, enamelers, etc	4,769	17	1,465	7	165	1
Building	4,072	3	1,344	------	136	1
Plasterers	818	------	307	------	33	------
Plumbers and gas and steam fitters	1,699	------	387	------	53	------
Structural iron workers	279	------	107	------	13	------
Building construction	(1)	(1)	105	------	13	------
Tailors and tailoresses	1,954	421	192	44	40	6
Tinsmiths and sheet metal workers	649	------	164	------	15	------
Upholsterers	632	12	104	3	16	3
Operatives (n. o. s.[2]): All industries	12,893	6,625	1,720	1,083	389	141
Clothing industries	582	2,211	99	327	32	47
Suit, coat, and overall factories	201	344	36	52	11	16
Food and allied industries	1,825	1,012	234	235	102	26
Candy factories	336	391	65	71	10	7
Fruit and vegetable canning, etc	275	210	43	108	54	11
Iron and steel industries	2,294	56	395	8	87	1
Ship and boat building	375	1	94	------	10	------
Leather industries	478	65	93	16	24	2
Lumber and furniture industries	809	103	138	9	17	3
Paper, printing, and allied industries	536	490	59	63	12	13
Printing, publishing, and engraving	392	330	44	48	8	6
Textile industries	249	402	30	82	4	11
Laborers (n. o. s.[2]): All industries	13,534	404	7,451	136	468	20
Building construction, laborers and helpers	2,680	2	2,376	------	113	------
Chemical and allied industries	538	6	96	1	21	1
Clay, glass, and stone industries	347	2	91	------	34	------
Food and allied industries	1,107	96	275	55	61	6
Fruit and vegetable canning, etc	280	34	121	38	19	------
Iron and steel industries	1,434	8	313	------	59	------
Ship and boat building	329	------	67	------	9	------
Lumber and furniture industries	307	9	68	1	30	1
Transportation and communication	31,712	3,518	4,663	168	696	25
Sailors, deck hands, boatmen, etc	7,748	1	1,299	------	29	------
Longshoremen and stevedores	3,098	------	930	------	263	------
Chauffeurs and truck and tractor drivers	6,133	3	1,040	3	176	------
Draymen, teamsters, etc	1,966	1	329	------	44	1
Laborers, road and street	640	------	314	------	27	------
Laborers, railroad	1,639	10	151	2	42	------
Telephone operators	126	3,105	27	153	1	18

[1] Figures not available.

[2] Not otherwise specified.

TABLE 9.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER April, 1931		CLASS A *Persons out of a job, able to work, and looking for a job* January, 1931		CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle* January, 1931	
	Male	Female	Male	Female	Male	Female
SAN FRANCISCO—Continued						
Trade	50,587	10,994	3,288	1,079	385	96
"Clerks" in stores	3,524	1,411	641	231	30	9
Delivery men	1,048	1	117	------	7	------
Insurance agents, managers, and officials	2,753	266	89	4	6	1
Laborers in coal and lumber yards, stores, etc	1,813	45	348	4	74	------
Real estate agents and officials	2,621	1,562	89	33	8	------
Retail dealers	11,850	883	318	5	71	------
Salesmen and saleswomen	18,744	5,980	1,327	741	146	79
Public service (not elsewhere classified)	10,394	116	271	4	74	------
Laborers	972	1	35	------	28	------
Professional service	15,099	12,463	749	412	95	32
Actors and showmen	650	276	56	21	14	2
Musicians and teachers of music	1,490	889	184	36	20	3
Teachers (school, athletics, and dancing)	784	3,811	24	81	5	8
Technical engineers	2,149	4	115	------	8	------
Trained nurses	136	4,143	22	155	2	16
Attendants and helpers	572	409	67	42	12	2
Domestic and personal service	31,287	19,162	3,078	2,074	478	170
Barbers, hairdressers, and manicurists	2,369	1,436	114	71	27	10
Cleaning, dyeing, and pressing shop workers	888	368	63	29	10	9
Elevator tenders	1,013	82	98	8	8	------
Housekeepers and stewards	927	1,663	76	98	3	12
Janitors and sextons	4,179	310	419	26	55	2
Laborers and cleaners	923	60	92	11	18	------
Laundry operatives, laborers, etc	2,014	1,859	163	155	36	21
Midwives and nurses (not trained)	179	1,712	16	257	------	16
Porters (except in stores)	893	------	89	------	26	------
Cooks	6,253	1,307	991	161	172	8
Hotels, restaurants, etc	4,027	369	823	68	133	3
Servants (except cooks)	3,754	6,388	383	832	40	51
Hotels, restaurants, etc	2,152	1,150	284	196	33	16
Waiters	4,622	2,473	498	410	63	40
Clerical occupations	26,616	27,005	2,164	2,004	186	97
Bookkeepers, cashiers, and accountants	6,078	5,445	415	335	31	19
Manufacturing and mechanical industries	(1)	(1)	78	38	7	2
Trade	(1)	(1)	169	140	17	10
Clerks (except "clerks" in stores)	17,439	9,644	1,561	614	136	39
Manufacturing and mechanical industries	(1)	(1)	319	92	42	6
Transportation and communication	(1)	(1)	192	25	38	3
Trade	(1)	(1)	509	165	41	9
Stenographers and typists	390	11,730	52	1,039	4	46
Manufacturing and mechanical industries	(1)	(1)	3	115	1	6
Trade	(1)	(1)	12	347	------	20

[1]Figures not available.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

CITY, SEX, AND OCCUPATION	CLASS A. *Persons out of a job, able to work, and looking for a job*				CLASS B. *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
BOSTON								
MALES								
All occupations	54,717	31,454	21,619	1,544	14,512	7,152	7,029	296
Agriculture	448	216	226	6	59	26	33	-----
Forestry and fishing	420	169	250	1	116	33	83	-----
Extraction of minerals	24	15	8	1	5	1	4	-----
Manufacturing and mechanical industries	30,986	15,430	15,002	551	8,999	3,860	5,035	104
Bakers	346	163	175	8	137	33	104	-----
Brick and stone masons and tile layers	705	293	464	8	142	61	81	-----
Carpenters	2,645	957	1,661	27	551	208	339	4
Compositors, linotypers, and typesetters	410	344	62	4	127	100	27	-----
Electricians	571	471	93	7	150	123	25	2
Engineers (stationary), cranemen, hoistmen, etc.	335	199	129	7	56	25	30	1
Machinists, millwrights, and toolmakers	1,362	835	519	8	885	473	410	2
Machine shops and other iron factories	892	551	335	6	522	276	245	1
Mechanics (n. o. s.[1])	1,100	827	253	20	354	210	138	6
Molders, founders, and casters (metal)	253	100	149	4	118	44	73	1
Painters, glaziers, varnishers, enamelers, etc.	3,069	1,775	1,247	46	553	297	242	14
Plasterers and cement finishers	441	160	273	8	59	26	33	-----
Plumbers and gas and steam fitters	873	672	198	3	226	149	76	1
Roofers and slaters	283	202	78	3	83	54	29	-----
Tailors	781	87	688	6	440	26	410	4
Upholsterers	294	131	161	2	123	47	76	-----
Operatives (n. o. s.[1]): All industries	6,650	3,909	2,684	57	2,602	1,173	1,476	13
Clothing industries	633	196	429	8	315	68	246	1
Suit, coat, and overall factories	323	70	248	5	155	29	126	-----
Food and allied industries	532	326	201	5	236	79	155	2
Candy factories	250	139	110	1	134	38	96	-----
Iron and steel industries	946	644	291	11	470	236	232	2
Leather industries	1,845	1,069	771	5	525	243	282	-----
Shoe factories	1,666	954	707	5	479	214	265	-----
Lumber and furniture industries	398	232	164	2	195	88	106	1
Rubber factories	236	104	131	1	143	45	98	-----
Textile industries	303	178	123	2	120	53	66	1
Laborers (n. o. s.[1]): All industries	8,508	3,100	5,108	300	1,419	447	926	46
Building construction, laborers and helpers	4,747	1,404	3,206	136	554	194	351	9
Iron and steel industries	426	195	217	14	283	70	208	5
Transportation and communication	7,266	4,350	2,190	226	1,983	1,303	616	64
Longshoremen and stevedores	737	427	258	52	515	315	174	26
Chauffeurs and truck and tractor drivers	2,780	2,311	367	102	716	562	143	11
Draymen, teamsters, etc.	452	334	113	5	93	73	17	3
Laborers, road and street	1,157	417	716	24	70	25	41	4
Laborers, railroad	630	283	343	10	218	76	138	4
Trade	8,134	4,398	1,652	80	1,406	775	602	19
"Clerks" in stores	973	809	155	9	130	83	37	1
Delivery men	251	195	55	1	54	33	21	-----
Laborers in coal and lumber yards, stores, etc.	745	436	257	52	280	138	128	13
Retail dealers	755	326	425	3	264	75	189	-----
Salesmen	2,375	1,881	485	6	427	289	135	3
Public service (not elsewhere classified)	418	271	141	6	109	62	45	2
Professional service	1,177	917	226	33	307	236	65	6
Musicians and teachers of music	261	184	62	14	70	55	14	1
Domestic and personal service	4,296	2,039	1,553	615	889	353	417	94
Barbers, hairdressers, and manicurists	270	86	179	5	148	33	115	-----
Janitors and sextons	389	194	118	77	73	21	36	16
Porters (except in stores)	405	156	106	143	69	26	11	32
Cooks	855	361	358	117	107	45	49	9
Servants (except cooks)	638	320	254	63	98	44	47	7
Waiters	776	358	259	128	166	74	65	21

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
BOSTON—Continued								
MALES—Continued								
Clerical occupations	3,548	3,149	371	25	639	508	129	7
Bookkeepers, cashiers, and accountants	373	320	49	1	53	40	13	-----
Clerks (except "clerks" in stores)	2,584	2,277	290	17	508	398	107	3
Messenger and office boys [2]	419	405	9	5	42	34	4	4
FEMALES								
All occupations	15,350	11,359	3,041	949	4,211	3,086	872	273
Agriculture	6	3	3	-----	1	-----	1	-----
Manufacturing and mechanical industries	4,949	3,798	1,067	84	2,335	1,829	490	16
Operatives (n. o. s.[1]): All industries	4,406	3,440	897	69	2,170	1,722	436	12
Clothing industries	1,109	688	370	51	503	335	164	7
Suit, coat, and overall factories	296	179	110	7	108	76	32	-----
Food and allied industries	753	649	103	1	538	463	75	-----
Candy factories	626	542	84	-----	458	396	62	-----
Iron and steel industries	366	331	34	1	186	158	28	-----
Leather industries	686	574	111	1	211	167	43	1
Shoe factories	642	535	106	1	200	157	42	1
Textile industries	317	249	67	1	139	114	25	-----
Transportation and communication	239	223	14	2	93	87	4	2
Telephone operators	209	201	7	1	74	72	1	1
Trade	2,102	1,862	233	7	322	274	44	4
"Clerks" in stores	362	328	32	2	35	32	3	-----
Saleswomen	1,609	1,423	181	5	247	216	28	3
Public service (not elsewhere classified)	6	5	1	-----	2	1	1	-----
Professional service	508	408	84	11	144	122	21	1
Domestic and personal service	4,336	2,084	1,431	820	914	393	274	247
Laundry operatives, laborers, etc	291	189	57	45	102	72	26	4
Nurses (not trained)	261	164	86	11	35	24	9	2
Cooks	500	131	261	107	24	13	9	2
Servants (except cooks)	1,784	707	609	468	438	123	125	190
Waitresses	727	513	159	55	99	69	27	3
Clerical occupations	3,209	2,976	208	25	400	360	37	3
Bookkeepers, cashiers, and accountants	738	663	73	2	98	90	8	-----
Clerks (except "clerks" in stores)	1,270	1,180	80	10	195	174	20	1
Stenographers and typists	1,145	1,081	52	12	100	89	9	2
BUFFALO								
MALES								
All occupations	42,935	28,557	12,332	2,010	20,341	12,715	7,071	548
Agriculture, forestry, and fishing	316	195	118	3	129	89	40	-----
Extraction of minerals	37	14	22	1	9	4	5	-----
Manufacturing and mechanical industries	28,023	17,651	9,003	1,339	14,428	8,504	5,494	423
Bakers	280	191	88	1	78	41	37	-----
Blacksmiths, forgemen, and hammermen	194	91	102	1	130	63	67	-----
Brick and stone masons and tile layers	691	362	318	11	173	95	78	-----
Carpenters	2,449	1,502	921	25	566	363	201	2
Electricians	516	463	50	3	263	215	46	2
Engineers (stationary), cranemen, hoistmen, etc	469	362	95	12	367	263	99	5
Filers, grinders, buffers, and polishers (metal)	252	155	88	9	201	105	91	5

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
BUFFALO—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Firemen (except locomotive and fire dept.)	296	188	107	1	115	65	49	1
Foremen and overseers (manufacturing)	202	160	40	2	264	202	62	-----
Machinists, millwrights, and toolmakers	1,852	1,434	405	13	1,484	1,070	411	2
Automobile factories and repair shops	379	292	85	2	291	226	65	-----
Mechanics (n. o. s.[1])	1,151	932	182	37	517	404	102	11
Automobile factories, repair shops, etc	824	667	126	31	299	248	41	10
Molders, founders, and casters (metal)	571	179	339	53	502	127	359	16
Painters, glaziers, varnishers, enamelers, etc	1,989	1,533	441	15	577	444	125	8
Plumbers and gas and steam fitters	597	510	82	5	205	168	35	2
Tailors	210	88	116	6	116	44	71	1
Tinsmiths and sheet metal workers	349	290	58	-----	178	133	43	2
Upholsterers	244	207	36	1	172	141	30	1
Operatives (n. o. s.[1]): All industries	5,014	3,727	1,204	83	3,838	2,590	1,199	49
Chemical and allied industries	142	102	36	4	168	116	49	3
Food and allied industries	340	244	90	6	273	155	111	7
Iron and steel industries	2,598	1,863	692	43	2,080	1,379	676	25
Automobile factories	819	618	197	4	655	488	164	3
Blast furnaces and steel rolling mills	311	229	73	9	465	313	143	9
Leather industries	246	187	56	3	62	39	22	1
Lumber and furniture industries	303	240	61	2	187	145	42	-----
Textile industries	217	168	49	-----	214	144	70	-----
Laborers (n. o. s.[1]): All industries	8,678	3,906	3,717	1,034	3,615	1,218	2,087	304
Building construction, laborers and helpers	2,217	776	1,077	363	338	118	193	27
Chemical and allied industries	263	120	123	20	167	52	95	20
Food and allied industries	298	187	93	18	286	111	162	13
Iron and steel industries	2,884	1,111	1,255	500	1,910	560	1,139	205
Automobile factories	373	224	132	17	252	118	123	9
Blast furnaces and steel rolling mills	1,081	329	424	311	700	190	378	122
Transportation and communication	6,031	3,967	1,738	324	2,907	1,969	892	45
Sailors, deck hands, boatmen, etc	344	253	86	5	229	190	35	3
Longshoremen and stevedores	348	131	113	104	324	199	121	4
Chauffeurs and truck and tractor drivers	1,550	1,360	141	48	545	459	80	6
Laborers, road and street	707	193	487	26	196	59	132	5
Laborers, railroad	1,450	678	669	103	484	150	323	11
Switchmen, flagmen, and yardmen	244	209	33	2	254	226	26	2
Trade	3,342	2,735	547	60	999	734	256	8
"Clerks" in stores	489	441	45	3	64	56	7	1
Laborers in coal and lumber yards, stores, etc	612	387	180	45	372	246	124	2
Retail dealers	331	228	99	4	122	64	56	1
Salesmen	1,250	1,116	132	2	240	225	33	2
Public service (not elsewhere classified)	632	358	263	11	394	240	138	16
Laborers	349	146	194	9	290	160	115	15
Professional service	685	566	98	21	215	186	27	2
Domestic and personal service	1,766	1,111	407	244	452	263	139	50
Cooks	325	168	89	68	39	17	18	4
Servants (except cooks)	241	172	41	26	49	34	11	4
Waiters	299	207	49	42	63	37	18	8
Clerical occupations	2,103	1,960	136	7	808	726	80	2
Bookkeepers, cashiers, and accountants	264	242	22	-----	51	46	4	1
Clerks (except "clerks" in stores)	1,567	1,461	101	5	698	625	72	1

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
BUFFALO—Continued								
FEMALES								
All occupations	7,739	6,479	637	623	2,722	2,374	290	58
Agriculture	3	3	------	------	1	1	------	------
Manufacturing and mechanical industries	2,051	1,825	207	19	1,393	1,257	135	1
Operatives (n. o. s.[1]): All industries	1,811	1,628	172	11	1,257	1,136	120	1
Clothing industries	340	283	49	8	202	185	17	------
Food and allied industries	165	153	10	2	136	124	12	------
Iron and steel industries	183	162	21	------	109	93	16	------
Textile industries	406	359	47	------	365	342	23	------
Transportation and communication	189	183	5	1	205	194	11	------
Telephone operators	164	159	5	------	196	186	10	------
Trade	1,183	1,104	74	5	257	241	16	------
"Clerks" in stores	535	499	33	3	93	88	5	------
Saleswomen	595	561	34	------	137	126	11	------
Public service (not elsewhere classified)	6	6	------	------	3	1	2	------
Professional service	230	211	13	6	51	47	4	------
Domestic and personal service	2,482	1,631	272	579	518	350	111	57
Laundry operatives, laborers, etc	167	141	18	8	65	55	9	1
Cooks	123	69	12	42	10	9	------	1
Servants (except cooks)	1,272	701	115	456	197	112	49	36
Waitresses	358	325	18	15	61	58	2	1
Clerical occupations	1,595	1,516	66	13	294	283	11	------
Bookkeepers, cashiers, and accountants	237	222	15	------	42	38	4	------
Clerks (except "clerks" in stores)	620	580	30	10	147	143	4	------
Stenographers and typists	702	678	21	3	98	95	3	------
NEW YORK—BRONX BOROUGH								
MALES								
All occupations	76,320	32,996	42,456	860	10,274	3,217	7,009	46
Agriculture, forestry, and fishing	136	56	79	1	18	6	12	------
Extraction of minerals	22	9	12	1	------	------	------	------
Manufacturing and mechanical industries	47,127	14,864	31,826	433	7,143	1,728	5,402	13
Bakers	494	72	421	1	157	10	147	------
Brick and stone masons and tile layers	2,003	876	1,110	16	163	83	80	------
Carpenters	3,857	1,036	2,788	33	398	98	299	1
Compositors, linotypers, and typesetters	727	469	255	3	138	80	52	------
Electricians	1,100	785	311	3	156	110	46	------
Engineers (stationary), cranemen, hoistmen, etc	346	212	129	5	25	12	12	1
Jewelers, watchmakers, goldsmiths, etc	349	137	212	------	64	14	50	------
Machinists, millwrights, and toolmakers	658	302	353	3	113	38	75	------
Mechanics (n. o. s.[1])	1,565	992	550	23	184	97	87	------
Painters, glaziers, varnishers, enamelers, etc	5,664	1,635	3,975	54	766	166	597	3
Plasterers and cement finishers	1,234	510	720	4	67	30	37	------
Plumbers and gas and steam fitters	1,463	1,022	436	5	196	125	71	------
Structural iron workers	473	186	286	1	55	18	37	------
Tailors	2,875	185	2,682	6	507	18	489	------
Tinsmiths and sheet metal workers	355	116	239	------	66	17	49	------
Upholsterers	336	87	246	3	79	17	62	------

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
NEW YORK—BRONX BOROUGH—Contd.								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s.[1]): All industries	14,967	3,282	11,041	44	3,106	482	2,620	4
Clothing industries	7,096	866	6,221	9	1,692	155	1,536	1
Hat factories (felt)	358	73	284	1	81	11	70	-----
Suit, coat, and overall factories	2,767	194	2,571	2	662	66	596	-----
Iron and steel industries	561	251	306	4	116	32	83	1
Leather industries	1,180	192	987	1	255	33	222	-----
Shoe factories	527	85	442	-----	112	17	95	-----
Lumber and furniture industries	413	176	235	2	67	35	32	-----
Paper, printing, and allied industries	358	201	157	-----	68	28	40	-----
Textile industries	922	264	652	6	153	39	114	-----
Laborers (n. o. s.[1]): All industries	6,053	2,052	3,788	213	532	191	338	3
Building construction, laborers and helpers	4,443	1,410	2,929	104	347	124	221	2
Transportation and communication	5,090	3,305	1,629	156	928	552	366	10
Chauffeurs and truck and tractor drivers	3,126	2,313	724	89	584	396	184	4
Laborers, road and street	368	96	264	8	63	11	52	-----
Laborers, railroad	313	107	195	11	45	15	29	1
Trade	10,067	5,825	4,188	53	856	362	492	2
"Clerks" in stores	1,532	1,023	508	1	100	54	46	-----
Laborers in coal and lumber yards, stores, etc	582	329	221	32	110	38	70	2
Retail dealers	1,386	480	904	1	146	23	123	-----
Salesmen	5,040	3,090	1,942	8	374	188	186	-----
Public service (not elsewhere classified)	462	227	229	6	190	69	115	6
Professional service	2,401	1,310	1,080	10	237	114	121	2
Designers, draftsmen, and inventors	340	154	186	-----	23	8	15	-----
Musicians and teachers of music	835	376	450	8	73	36	37	-----
Domestic and personal service	3,326	1,036	2,123	165	501	105	388	11
Barbers, hairdressers, and manicurists	441	109	332	-----	78	14	64	-----
Laundry operatives, laborers, etc	335	162	165	8	54	15	38	1
Cooks	317	52	245	19	21	3	18	-----
Servants (except cooks)	262	90	159	13	26	8	15	2
Waiters	798	150	638	10	183	30	150	2
Clerical occupations	7,689	6,364	1,290	35	401	281	118	2
Bookkeepers, cashiers, and accountants	1,118	875	242	1	58	41	17	-----
Clerks (except "clerks" in stores)	5,240	4,382	839	19	288	205	82	1
Messenger and office boys [2]	887	784	90	13	29	23	5	1
FEMALES								
All occupations	20,971	14,344	6,225	401	2,044	1,081	933	30
Agriculture	1	1	-----	-----	-----	-----	-----	-----
Manufacturing and mechanical industries	7,626	3,887	3,644	94	1,277	542	735	-----
Milliners and millinery dealers	530	285	241	4	91	47	44	-----
Operatives (n. o. s.[1]): All industries	6,605	3,339	3,184	81	1,108	455	653	-----
Clothing industries	4,165	1,820	2,290	54	678	228	450	-----
Textile industries	690	406	281	3	110	47	63	-----
Transporation and communication	465	443	22	-----	29	26	3	-----
Telephone operators	441	424	17	-----	23	21	2	-----
Trade	2,507	1,967	539	1	130	98	32	-----
"Clerks" in stores	320	284	44	1	10	9	1	-----
Saleswomen	1,930	1,499	431	-----	105	78	27	-----
Public service (not elsewhere classified)	5	2	3	-----	1	-----	1	-----
Professional service	771	584	183	4	110	87	23	-----

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
NEW YORK—BRONX BOROUGH—Contd.								
FEMALES—Continued								
Domestic and personal service	1,906	794	828	284	188	68	91	29
Cooks	133	17	107	9	6	1	4	1
Servants (except cooks)	847	295	348	204	82	28	34	20
Waitresses	270	140	126	4	21	2	18	1
Clerical occupations	7,690	6,666	1,006	18	309	260	48	1
Bookkeepers, cashiers, and accountants	1,976	1,631	343	2	80	69	10	1
Clerks (except "clerks" in stores)	2,653	2,305	337	11	108	87	21	-----
Stenographers and typists	3,013	2,686	322	5	117	100	17	-----
NEW YORK—BROOKLYN BOROUGH								
MALES								
All occupations	162,395	74,220	81,847	6,220	29,603	9,832	19,085	684
Agriculture	369	175	173	20	35	7	28	-----
Forestry and fishing	125	62	61	2	14	4	9	1
Extraction of minerals	39	20	15	4	3	1	2	-----
Manufacturing and mechanical industries	95,529	33,718	59,142	2,651	18,984	5,367	13,346	268
Bakers	943	217	713	13	333	31	299	3
Brick and stone masons and tile layers	2,722	893	1,792	37	373	114	258	1
Cabinetmakers	404	71	329	4	87	12	74	1
Carpenters	7,490	1,574	5,770	146	1,105	173	918	14
Compositors, linotypers, and typesetters	1,521	1,101	407	13	399	204	132	3
Electricians	1,636	1,148	467	21	239	161	73	5
Engineers (stationary), cranemen, hoistmen, etc.	683	425	248	10	91	58	32	1
Firemen (except locomotive and fire department)	437	136	247	51	57	11	41	5
Foremen and overseers (manufacturing)	418	173	244	1	73	25	48	-----
Jewelers, watchmakers, goldsmiths, etc.	599	237	360	2	114	44	69	1
Machinists, millwrights, and toolmakers	2,186	1,101	1,063	22	575	275	296	4
Manufacturers, managers, and officials (manufacturing)	476	252	222	2	57	15	42	-----
Mechanics (n. o. s.[1])	3,147	2,040	960	145	424	236	180	8
Automobile factories, repair shops, etc.	1,528	1,046	365	115	153	96	51	6
Painters, glaziers, varnishers, enamelers, etc.	8,847	3,025	5,567	254	1,300	395	872	33
Plasterers and cement finishers	1,745	532	1,173	40	212	56	154	2
Plumbers and gas and steam fitters	2,528	1,814	706	8	369	243	125	1
Structural iron workers	704	313	388	2	110	46	71	2
Tailors	4,785	347	4,407	31	1,309	80	1,224	5
Tinsmiths and sheet metal workers	617	226	389	2	153	57	95	1
Upholsterers	586	197	382	7	186	51	134	1
Operatives (n. o. s.[1]): All industries	33,007	10,295	22,406	362	8,110	1,944	6,123	43
Clothing industries	13,699	2,045	11,571	83	3,530	381	3,145	4
Hat factories (felt)	697	243	448	6	208	63	145	-----
Suit, coat, and overall factories	6,463	603	5,821	39	1,442	113	1,325	4
Electrical machinery and supply factories	585	414	153	18	96	59	32	5
Food and allied industries	931	488	413	28	237	75	155	7
Candy factories	410	225	177	8	79	28	47	4
Iron and steel industries	2,524	1,368	1,101	54	623	303	312	8
Ship and boat building	885	485	385	15	150	76	71	3
Metal industries (except iron and steel)	826	422	386	18	224	84	140	-----
Leather industries	4,213	1,363	2,828	22	1,107	254	851	2
Shoe factories	2,957	1,036	1,902	19	823	201	620	2
Lumber and furniture industries	729	321	389	19	209	62	145	2
Furniture factories	404	180	219	5	129	33	95	1
Paper, printing, and allied industries	1,205	821	370	14	316	192	123	1
Printing, publishing, and engraving	797	573	216	8	175	120	54	1
Textile industries	1,821	634	1,173	14	429	133	292	4
Knitting mills	396	156	237	3	101	31	70	-----

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
NEW YORK—BROOKLYN BOROUGH—Contd.								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Laborers (n. o. s.[1]): All industries	16,234	5,895	8,894	1,440	2,372	710	1,528	131
Building construction, laborers and helpers	7,615	2,404	4,726	485	839	245	552	42
Food and allied industries	516	211	250	54	170	33	118	19
Iron and steel industries	1,031	499	472	60	287	104	169	14
Ship and boat building	457	250	187	20	77	38	36	3
Transportation and communication	18,032	9,297	7,024	1,695	5,168	1,888	3,058	217
Sailors, deck hands, boatmen, etc.	901	260	556	75	113	27	69	15
Longshoremen and stevedores	3,954	954	2,727	272	2,420	350	1,998	71
Chauffeurs and truck and tractor drivers	7,666	5,588	1,479	596	1,525	1,056	413	56
Garage laborers	525	189	96	238	53	22	11	20
Laborers and stable hands, truck and cab companies	825	507	141	177	151	104	27	20
Laborers, road and street	956	215	681	60	270	52	201	17
Laborers, railroad	1,145	315	632	198	234	56	169	9
Trade	18,955	11,207	7,333	412	2,218	1,030	1,129	58
"Clerks" in stores	2,529	1,839	671	18	172	100	72	-----
Delivery men	820	503	223	34	136	52	80	4
Laborers in coal and lumber yards, stores, etc.	2,301	1,190	827	283	518	230	239	40
Real estate agents and officials	580	283	284	13	40	21	19	-----
Retail dealers	2,655	992	1,683	10	450	137	311	2
Salesmen	8,233	5,180	3,019	34	694	394	297	2
Public service (not elsewhere classified)	1,317	719	567	31	353	162	174	16
Professional service	3,954	2,345	1,507	98	487	260	208	19
Designers, draftsmen, and inventors	475	259	214	2	49	23	26	-----
Musicians and teachers of music	1,154	587	537	29	149	73	64	12
Domestic and personal service	7,609	2,497	3,883	1,166	1,360	342	905	99
Barbers, hairdressers, and manicurists	1,080	321	741	17	358	79	278	1
Elevator tenders	494	207	133	94	50	22	20	8
Laundry operatives, laborers, etc.	753	358	285	109	157	44	97	16
Porters (except in stores)	933	257	282	393	111	23	56	32
Cooks	834	182	482	140	87	20	56	5
Servants (except cooks)	666	238	274	141	65	18	30	16
Waiters	1,302	409	818	58	251	60	181	7
Clerical occupations	16,466	14,180	2,142	141	983	771	206	6
Bookkeepers, cashiers, and accountants	1,961	1,579	378	4	99	67	31	1
Clerks (except "clerks" in stores)	11,321	9,790	1,445	84	706	564	139	3
Messenger and office boys [2]	2,376	2,145	181	49	109	98	9	2
Stenographers and typists	437	386	48	3	30	22	8	-----
FEMALES								
All occupations	42,394	29,822	9,191	3,375	6,163	3,856	1,745	562
Agriculture and extraction of minerals	10	8	2	-----	-----	-----	-----	-----
Manufacturing and mechanical industries	16,255	10,309	5,566	377	4,086	2,611	1,433	42
Milliners and millinery dealers	541	337	204	-----	112	62	50	-----
Operatives (n. o. s.[1]): All industries	14,705	9,348	5,043	311	3,793	2,428	1,329	36
Clothing industries	8,147	4,518	3,443	185	2,256	1,256	978	22
Suit, coat, and overall factories	1,269	558	702	9	356	143	211	2
Food and allied industries	835	712	110	13	186	153	32	1
Candy factories	569	479	79	11	108	93	14	1
Leather industries	811	605	199	7	162	114	47	1
Shoe factories	513	423	85	5	93	74	19	-----
Paper, printing, and allied industries	574	490	68	6	222	189	32	1
Textile industries	1,628	1,053	555	20	393	281	110	2
Knitting mills	495	307	184	4	131	90	41	-----

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
NEW YORK—BROOKLYN BOROUGH—Contd.								
FEMALES—Continued								
Transportation and communication	854	800	45	9	82	80	2	-----
Telephone operators	766	730	32	4	69	68	1	-----
Trade	4,373	3,629	729	14	296	232	63	1
"Clerks" in stores	663	574	86	3	42	31	11	-----
Saleswomen	3,245	2,671	565	8	202	164	37	1
Public service (not elsewhere classified)	14	11	3	-----	3	3	-----	-----
Professional service	1,267	1,048	191	28	161	144	14	3
Domestic and personal service	6,176	2,042	1,250	2,882	974	297	164	513
Laundry operatives, laborers, etc	754	336	103	315	91	43	14	34
Cooks	269	42	125	102	10	4	8	4
Servants (except cooks)	3,472	718	588	2,164	595	107	78	410
Waitresses	401	253	111	37	45	32	12	1
Clerical occupations	13,445	11,975	1,405	65	561	489	69	3
Bookkeepers, cashiers, and accountants	3,451	2,921	526	4	143	115	27	1
Clerks (except "clerks" in stores)	4,797	4,323	446	28	274	248	24	2
Stenographers and typists	5,081	4,625	423	33	140	122	18	-----
NEW YORK—MANHATTAN BOROUGH								
MALES								
All occupations	125,083	47,386	56,215	20,099	10,384	3,131	6,528	699
Agriculture, forestry, and fishing	363	105	235	22	10	3	6	1
Extraction of minerals	58	14	41	3	-----	-----	-----	-----
Manufacturing and mechanical industries	64,159	20,744	35,106	8,214	5,798	1,480	4,068	248
Bakers	975	169	768	36	123	10	112	1
Brick and stone masons and tile layers	1,714	590	982	142	124	44	77	3
Carpenters	3,559	968	2,208	377	276	55	209	12
Compositors, linotypers, and typesetters	836	575	193	68	94	63	30	1
Electricians	1,067	666	298	102	84	59	21	4
Engineers (stationary), cranemen, hoistmen, etc	424	238	136	50	21	12	8	1
Firemen (except locomotive and fire department)	1,047	306	444	295	24	6	10	8
Machinists, millwrights, and toolmakers	1,022	458	510	53	112	35	74	3
Mechanics (n. o. s.[1])	2,375	1,164	771	434	151	65	82	4
Painters, glaziers, varnishers, enamelers, etc	5,427	1,704	3,034	680	421	114	283	23
Plasterers and cement finishers	1,123	381	592	150	66	19	43	4
Plumbers and gas and steam fitters	1,241	810	358	72	90	60	29	1
Structural iron workers	412	237	167	8	23	9	14	-----
Tailors	2,090	213	1,747	130	277	29	247	1
Operatives (n. o. s.[1]): All industries	15,215	4,544	9,639	1,002	2,165	445	1,668	51
Cigar and tobacco factories	650	224	299	119	65	23	40	2
Clothing industries	6,011	844	4,846	321	1,067	111	943	12
Suit, coat, and overall factories	3,037	212	2,667	158	526	27	494	5
Food and allied industries	517	173	295	42	77	22	52	3
Iron and steel industries	806	363	370	67	155	42	103	10
Leather industries	1,086	271	785	30	147	35	111	1
Shoe factories	649	158	468	23	96	23	73	-----
Lumber and furniture industries	410	163	232	14	66	21	45	-----
Paper, printing, and allied industries	702	464	213	23	78	39	38	1
Printing, publishing, and engraving	499	365	118	14	44	25	18	1
Textile industries	632	243	362	27	86	27	57	2
Laborers (n. o. s.[1]): All industries	22,466	6,520	11,429	4,484	1,455	363	968	124
Building construction, laborers and helpers	12,174	3,343	6,691	2,127	680	183	441	56
Iron and steel industries	498	156	251	86	88	13	70	5

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
NEW YORK—MANHATTAN BOROUGH—Con.								
MALES—Continued								
Transportation and communication	17,692	7,953	6,256	3,435	1,866	735	921	208
Sailors, deck hands, boatmen, etc.	1,227	660	499	53	30	11	11	8
Longshoremen and stevedores	3,502	867	1,750	879	616	127	404	84
Chauffeurs and truck and tractor drivers	6,840	4,186	1,239	1,401	652	434	177	41
Garage laborers	709	169	178	362	31	9	13	9
Laborers and stable hands, truck and cab companies	1,003	606	240	157	94	33	42	19
Laborers, road and street	1,000	175	737	87	185	32	140	12
Laborers, railroad	1,946	476	1,111	358	105	13	65	27
Trade	10,245	5,254	3,948	1,024	735	264	434	36
"Clerks" in stores	1,482	930	455	90	58	28	26	4
Delivery men	452	250	135	66	34	20	12	2
Laborers in coal and lumber yards, stores, etc.	1,844	576	616	652	171	45	100	26
Retail dealers	1,540	407	1,095	37	205	37	167	-----
Salesmen	3,686	2,327	1,256	94	196	101	95	-----
Public service (not elsewhere classified)	1,040	460	499	80	339	81	218	39
Professional service	3,435	1,747	1,219	461	227	97	111	18
Actors and showmen	677	412	169	94	20	13	4	2
Musicians and teachers of music	1,081	371	441	267	66	23	35	8
Domestic and personal service	19,420	4,404	7,566	6,244	1,084	230	693	142
Barbers, hairdressers, and manicurists	800	228	489	82	110	18	87	5
Elevator tenders	2,051	631	381	1,034	49	25	14	10
Laborers and cleaners	1,078	322	396	353	109	14	79	16
Laundry operatives, laborers, etc.	1,200	254	211	202	70	17	41	11
Porters (except in stores)	3,802	524	839	2,434	161	24	77	60
Hotels, restaurants, etc.	2,474	365	625	1,479	73	6	32	35
Cooks	2,928	510	1,466	662	114	18	77	10
Hotels, restaurants, etc.	2,599	449	1,357	529	104	18	73	9
Servants (except cooks)	3,079	746	1,488	643	119	31	73	14
Hotels, restaurants, etc.	2,363	632	1,225	323	95	27	64	3
Waiters	3,404	828	1,834	588	289	71	200	10
Clerical occupations	8,681	6,705	1,345	616	325	241	77	7
Bookkeepers, cashiers, and accountants	945	718	205	16	24	14	10	-----
Clerks (except "clerks" in stores)	5,560	4,295	926	332	233	167	61	5
Messenger and office boys [2]	1,783	1,415	140	227	50	46	2	2
FEMALES								
All occupations	43,005	17,348	9,507	16,110	2,831	1,277	974	580
Agriculture	10	5	4	1	1	1	-----	-----
Manufacturing and mechanical industries	14,637	6,743	4,939	2,929	1,562	837	636	89
Dressmakers and seamstresses (not in factory)	570	229	178	161	48	16	27	5
Milliners and millinery dealers	332	189	111	32	35	20	14	1
Operatives (n. o. s.[1]): All industries	13,117	5,992	4,456	2,645	1,428	771	575	82
Clothing industries	8,116	3,190	3,065	1,846	897	444	409	44
Suit, coat, and overall factories	856	185	633	37	103	30	72	1
Food and allied industries	547	391	124	32	70	59	11	-----
Textile industries	726	383	274	67	109	71	36	2
Transportation and communication	649	544	41	64	29	26	3	-----
Telephone operators	601	526	33	42	22	21	1	-----
Trade	2,307	1,834	383	90	89	60	25	4
"Clerks" in stores	322	249	43	30	8	6	2	-----
Saleswomen	1,635	1,341	265	29	54	40	12	2
Public service (not elsewhere classified)	10	4	5	1	1	-----	-----	1

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
NEW YORK—MANHATTAN BOROUGH—Con.								
FEMALES—Continued								
Professional service	1,484	948	300	235	82	54	21	7
Actresses and showwomen	451	299	49	103	9	6	2	1
Domestic and personal service	18,449	2,636	3,238	12,562	914	168	267	479
Laborers and cleaners	549	148	315	84	65	19	36	10
Laundresses (not in laundry)	438	47	77	313	47	4	23	20
Laundry operatives, laborers, etc	1,572	237	186	1,146	73	12	27	34
Midwives and nurses (not trained)	430	182	132	116	30	19	8	3
Cooks	1,175	115	495	563	47	4	21	22
Hotels, restaurants, etc	465	54	216	194	24	2	16	6
Servants (except cooks)	12,403	1,171	1,512	9,716	539	56	119	364
Hotels, restaurants, etc	891	264	282	341	25	11	9	5
Waitresses	1,104	417	287	400	71	38	19	14
Clerical occupations	5,459	4,634	597	228	153	131	22	-----
Bookkeepers, cashiers, and accountants	1,160	937	199	24	32	28	4	-----
Clerks (except "clerks" in stores)	2,124	1,814	208	102	52	44	8	-----
Stenographers and typists	2,084	1,819	183	82	68	58	10	-----
PHILADELPHIA								
MALES								
All occupations	160,743	98,530	36,911	30,111	25,929	15,798	7,890	2,217
Agriculture, forestry, and fishing	1,414	757	412	245	152	77	46	29
Farm laborers (wageworkers)	1,328	705	384	239	134	67	39	28
Extraction of minerals	224	64	123	37	20	5	13	2
Manufacturing and mechanical industries	105,221	57,859	28,527	18,789	18,841	11,488	6,254	1,088
Bakers	783	313	423	47	122	43	76	3
Blacksmiths, forgemen, and hammermen	601	286	288	27	186	97	86	3
Brick and stone masons and tile layers	3,046	1,548	1,392	106	229	118	105	6
Cabinetmakers	726	255	460	11	140	49	91	-----
Carpenters	6,826	3,844	2,423	558	621	373	222	26
Cement finishers	756	171	351	234	41	13	19	9
Compositors, linotypers, and typesetters	989	878	90	21	219	197	21	1
Dyers	530	366	159	5	210	139	71	-----
Electricians	1,928	1,649	226	52	327	291	32	4
Engineers (stationary), cranemen, hoistmen, etc	1,045	742	197	106	199	152	34	13
Filers, grinders, buffers, and polishers (metal)	312	203	100	9	184	134	47	3
Firemen (except locomotive and fire department)	668	284	212	171	74	32	31	11
Foremen and overseers (manufacturing)	589	446	123	20	173	144	27	2
Machinists, millwrights, and toolmakers	4,902	3,423	1,395	82	1,438	996	428	14
Mechanics (n. o. s.[1])	3,187	2,336	436	415	580	437	126	17
Molders, founders, and casters (metal)	573	374	170	29	256	146	104	6
Painters, glaziers, varnishers, enamelers, etc	4,914	3,608	1,063	242	613	439	159	15
Paper hangers	1,209	657	451	99	233	134	87	12
Plasterers	1,236	615	283	338	104	60	27	17
Plumbers and gas and steam fitters	3,135	2,693	355	87	379	321	54	4
Roofers and slaters	842	621	179	42	184	151	30	3
Structural iron workers	613	463	111	39	67	49	15	3
Tailors	2,983	773	2,121	89	700	145	545	10
Tinsmiths and sheet metal workers	604	432	165	6	125	83	42	-----
Upholsterers	558	312	209	37	141	78	61	2
Operatives (n. o. s.[1]): All industries	27,106	10,270	6,943	882	7,667	5,215	2,353	94
Chemical and allied industries	416	330	63	23	90	62	22	6
Cigar and tobacco factories	350	214	112	24	76	48	23	5
Clothing industries	2,917	1,218	1,540	159	1,186	613	560	13
Hat factories (felt)	545	288	248	9	606	438	168	-----
Suit, coat, and overall factories	1,149	421	616	112	292	73	209	10
Electrical machinery and supply factories	2,049	2,237	386	25	507	380	118	5
Food and allied industries	904	569	215	119	208	116	86	6

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
PHILADELPHIA—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s.)—Continued.								
Iron and steel industries	3,585	2,616	816	147	1,185	819	347	18
Automobile factories	641	454	183	3	240	170	70	-----
Leather industries	1,655	892	728	35	595	320	268	7
Shoe factories	603	325	350	18	178	78	98	2
Tanneries	476	292	174	10	257	140	114	3
Lumber and furniture industries	844	562	253	29	217	133	82	2
Paper, printing, and allied industries	770	629	113	27	235	188	40	7
Textile industries	9,241	7,331	1,871	37	2,572	1,965	605	2
Knitting mills	3,684	3,147	531	6	992	828	164	-----
Woolen and worsted mills	713	551	156	6	172	131	41	-----
Carpet mills	1,825	1,373	444	8	431	318	112	1
Laborers (n. o. s.[1]): All industries	31,931	9,532	7,431	14,942	2,938	995	1,142	795
Building construction, laborers and helpers	14,798	3,227	2,728	8,822	805	228	211	366
Chemical and allied industries	772	265	185	321	150	48	62	40
Electrical machinery and supply factories	580	314	219	46	137	59	59	15
Food and allied industries	624	226	218	180	116	41	54	21
Iron and steel industries	2,772	1,128	942	700	740	250	374	115
Transportation and communication	16,870	9,356	2,423	5,073	2,592	1,434	595	561
Sailors, deck hands, boatmen, etc	859	547	262	49	20	13	12	2
Longshoremen and stevedores	1,804	738	300	765	507	163	168	176
Chauffeurs and truck and tractor drivers	7,618	5,231	501	1,885	777	590	80	107
Draymen, teamsters, etc	756	493	84	179	125	80	25	20
Garage laborers	607	152	31	423	57	21	3	33
Laborers, road and street	1,539	359	598	582	218	57	108	53
Laborers, railroad	1,740	415	388	923	296	50	120	126
Trade	15,401	11,437	2,520	1,437	1,688	1,145	384	158
"Clerks" in stores	2,018	1,772	179	66	104	92	9	3
Delivery men	1,028	786	77	165	107	79	16	12
Laborers in coal and lumber yards, stores, etc	2,404	1,111	323	969	345	150	80	115
Retail dealers	1,539	958	506	75	278	168	98	11
Salesmen	6,463	5,299	1,073	88	636	490	135	11
Public service (not elsewhere classified)	1,741	1,153	378	209	384	141	100	93
Laborers	301	131	69	101	225	64	74	87
Professional service	2,979	2,243	494	238	391	297	74	18
Designers, draftsmen, and inventors	529	452	75	2	106	94	11	1
Musicians and teachers of music	672	401	194	75	70	46	20	4
Domestic and personal service	8,282	2,890	1,479	3,800	896	330	324	234
Barbers, hairdressers, and manicurists	716	332	274	110	215	95	107	13
Elevator tenders	468	220	53	195	29	13	6	10
Janitors and sextons	702	235	93	372	71	19	14	38
Laundry operatives, laborers, etc	481	243	36	170	81	41	14	26
Porters (except in stores)	769	81	24	663	56	5	4	47
Cooks	1,401	355	310	694	66	21	27	14
Servants (except cooks)	1,288	393	166	714	79	25	21	33
Waiters	1,328	528	264	517	127	48	52	23
Clerical occupations	8,611	7,771	555	283	1,015	881	100	34
Bookkeepers, cashiers, and accountants	1,022	931	80	11	70	63	6	1
Clerks (except "clerks" in stores)	6,209	5,663	395	149	818	715	80	23
Messenger and office boys [2]	832	690	30	112	67	56	3	8
FEMALES								
All occupations	51,312	31,529	4,018	15,762	8,553	5,977	801	1,775
Agriculture	14	7	5	2	1	-----	-----	1

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
PHILADELPHIA—Continued								
FEMALES—Continued								
Manufacturing and mechanical industries	19,218	15,377	2,371	1,469	5,255	4,511	593	151
Dressmakers and seamstresses (not in factory)	368	213	48	107	40	23	9	8
Tailoresses	481	345	122	14	111	81	30	-----
Operatives (n. o. s.[1]): All industries	17,655	14,269	2,115	1,270	4,954	4,278	539	137
Cigar and tobacco factories	1,279	862	115	302	280	218	25	37
Clothing industries	3,764	2,327	847	589	890	633	197	60
Shirt, collar, and cuff factories	410	255	90	65	90	55	29	6
Suit, coat, and overall factories	954	659	226	69	198	149	43	6
Electrical machinery and supply factories	1,445	1,329	106	10	240	228	11	1
Food and allied industries	821	740	57	24	225	210	13	2
Candy factories	484	460	22	2	141	131	9	1
Leather industries	453	392	56	5	131	114	17	-----
Paper, printing, and allied industries	602	569	25	8	221	209	11	1
Textile industries	7,135	6,329	718	88	2,488	2,253	226	9
Cotton mills	216	203	9	4	88	83	4	1
Knitting mills	3,853	3,461	360	32	1,380	1,254	125	1
Silk mills	308	269	34	5	161	147	13	1
Woolen and worsted mills	573	489	75	9	125	108	17	-----
Carpet mills	627	569	65	3	176	158	17	1
Laborers (n. o. s.[1]): All industries	259	165	31	63	33	22	7	4
Transportation and communication	489	450	13	26	79	77	1	1
Telephone operators	432	420	8	4	71	69	1	1
Trade	4,745	4,322	362	61	424	382	35	7
"Clerks" in stores	917	870	37	10	48	46	2	-----
Saleswomen	3,415	3,092	293	30	330	300	26	4
Public service (not elsewhere classified)	24	17	2	5	3	3	-----	-----
Professional service	914	746	54	113	145	126	8	11
Teachers (school, athletics, and dancing)	213	176	18	19	66	61	-----	5
Trained nurses	251	213	17	21	29	22	6	1
Domestic and personal service	18,808	3,924	920	13,963	2,200	467	140	1,603
Barbers, hairdressers, and manicurists	311	219	12	80	49	38	5	6
Housekeepers and stewardesses	333	205	39	89	29	13	3	13
Laborers and cleaners	657	205	120	332	85	30	17	38
Laundresses (not in laundry)	608	81	30	497	144	22	7	115
Laundry operatives, laborers, etc	1,338	329	28	981	155	51	8	96
Midwives and nurses (not trained)	400	286	37	77	40	30	4	6
Cooks	1,257	179	123	955	64	7	7	50
Servants (except cooks)	12,037	1,333	434	10,269	1,502	181	78	1,243
Waitresses	1,616	990	71	555	113	78	8	27
Clerical occupations	7,100	6,686	291	123	446	421	24	1
Bookkeepers, cashiers, and accountants	1,521	1,390	103	28	90	85	5	-----
Clerks (except "clerks" in stores)	2,629	2,492	83	54	211	195	15	1
Stenographers and typists	2,837	2,697	103	37	132	128	4	-----
PITTSBURGH								
MALES								
All occupations	48,777	31,483	10,223	7,051	17,107	9,942	5,375	1,782
Agriculture, forestry, and fishing	296	161	108	27	71	24	44	3
Extraction of minerals	444	153	156	135	89	35	27	27
Manufacturing and mechanical industries	29,713	17,989	7,366	4,349	12,285	8,765	4,269	1,245
Bakers	277	171	96	10	68	33	33	2
Blacksmiths, forgemen, and hammermen	161	94	62	5	98	55	42	1
Brick and stone masons and tile layers	766	443	299	24	147	85	61	1
Carpenters	2,103	1,498	514	91	346	258	84	4

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
PITTSBURGH—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Electricians	480	439	33	8	165	147	16	2
Engineers (stationary), cranemen, hoistmen, etc.	438	373	59	6	286	208	75	6
Furnace men, smelter men, puddlers, etc.	166	100	53	13	119	70	41	8
Machinists, millwrights, and toolmakers	932	715	205	12	644	499	138	7
Mechanics (n. o. s.[1])	937	745	99	93	272	214	41	17
Molders, founders, and casters (metal)	204	127	63	14	163	81	70	12
Painters, glaziers, varnishers, enamelers, etc.	1,497	1,185	239	73	262	211	38	13
Paper hangers	307	213	33	56	61	42	9	10
Plasterers and cement finishers	449	233	131	85	86	42	28	16
Plumbers and gas and steam fitters	470	417	48	5	173	152	20	1
Structural iron workers	243	209	32	2	52	42	10	----
Operatives (n. o. s.[1]): All industries	2,366	1,789	458	119	1,266	855	331	80
Clay, glass, and stone industries	222	164	38	20	74	49	14	11
Food and allied industries	273	225	41	7	98	66	29	3
Iron and steel industries	936	673	213	50	675	432	197	46
Blast furnaces and steel rolling mills	418	279	108	31	312	179	101	32
Laborers (n. o. s.[1]): All industries	16,029	7,899	4,475	3,646	7,223	3,207	2,980	1,030
Building construction, laborers and helpers	5,126	1,923	1,441	1,761	611	248	162	201
Clay, glass, and stone industries	569	345	109	115	188	85	57	46
Electrical machinery and supply factories	205	162	32	11	141	103	34	4
Food and allied industries	301	288	74	26	173	102	63	8
Iron and steel industries	5,522	2,677	1,830	1,009	4,975	2,156	2,240	564
Blast furnaces and steel rolling mills	4,185	1,848	1,421	910	3,067	1,615	1,841	505
Transportation and communication	5,794	3,888	926	978	2,172	1,484	437	191
Chauffeurs and truck and tractor drivers	2,474	1,948	99	427	558	409	50	99
Garage laborers	253	123	6	124	40	15	3	22
Laborers and stable hands, truck and cab companies	284	226	13	45	69	52	5	12
Laborers, road and street	610	230	218	161	229	109	105	15
Laborers, railroad	1,091	452	489	149	405	248	227	20
Brakemen, steam railroad	130	129	6	1	189	179	7	3
Trade	5,461	4,315	817	329	1,045	706	245	95
"Clerks" in stores	715	642	55	19	87	71	11	5
Delivery men	293	254	17	22	45	33	5	7
Laborers in coal and lumber yards, stores, etc.	1,241	842	159	240	355	212	70	73
Retail dealers	633	351	263	19	171	66	101	4
Salesmen	1,905	1,716	230	18	262	219	41	2
Public service (not elsewhere classified)	626	411	137	78	406	248	135	23
Laborers	259	132	68	59	336	195	122	19
Professional service	965	797	107	61	184	138	34	11
Domestic and personal service	2,638	1,102	480	1,048	450	173	97	180
Janitors and sextons	432	110	60	253	71	16	12	43
Laborers and cleaners	265	154	60	51	77	38	22	17
Porters (except in stores)	313	21	10	282	47	2	----	45
Cooks	311	107	91	112	17	4	9	4
Servants (except cooks)	347	107	43	137	49	22	7	20
Waiters	321	149	91	80	51	23	8	20
Clerical occupations	2,840	2,667	126	47	405	370	28	7
Bookkeepers, cashiers, and accountants	268	253	14	1	25	25	----	----
Clerks (except "clerks" in stores)	2,052	1,933	92	27	328	296	26	6
Messenger and office boys[2]	283	261	5	17	32	32	----	----

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
PITTSBURGH—Continued								
FEMALES								
All occupations	11,183	7,773	572	2,838	2,359	1,471	209	678
Agriculture	1	1						
Manufacturing and mechanical industries	1,267	1,040	126	101	662	544	85	33
Operatives (n. o. s.[1]): All industries	972	804	101	67	564	474	73	17
Clothing industries	192	139	28	25	119	86	26	7
Food and allied industries	263	233	28	2	149	137	11	1
Transportation and communication	194	188	4	2	68	67		
Telephone operators	176	175	1		60	60		
Trade	2,149	2,033	86	30	317	295	17	5
"Clerks" in stores	600	583	8	9	91	85	3	3
Saleswomen	1,469	1,388	72	9	206	192	13	1
Public service (not elsewhere classified)	5	5			1	1		
Professional service	286	259	14	13	53	47	4	2
Domestic and personal service	5,108	2,173	285	2,648	1,054	323	98	633
Laundresses (not in laundry)	590	93	33	464	285	40	23	222
Laundry operatives, laborers, etc	222	133	8	81	67	47	3	17
Midwives and nurses (not trained)	167	141	7	19	17	15	1	1
Cooks	262	92	22	148	21	5	2	14
Servants (except cooks)	2,747	893	133	1,721	513	112	51	350
Waitresses	636	501	22	113	73	51	8	14
Clerical occupations	2,175	2,074	57	44	204	194	5	5
Bookkeepers, cashiers, and accountants	282	262	14	6	36	34	1	1
Clerks (except "clerks" in stores)	753	711	21	21	85	82	1	2
Stenographers and typists	1,051	1,014	21	16	72	67	3	2
CLEVELAND								
MALES								
All occupations	81,620	39,396	30,176	11,967	22,045	10,275	10,512	1,254
Agriculture, forestry, and fishing	911	419	442	48	88	37	49	2
Extraction of minerals	147	56	69	22	12	3	9	
Manufacturing and mechanical industries	52,836	23,660	22,372	6,773	17,069	7,291	8,990	787
Bakers	332	164	164	4	104	33	69	2
Blacksmiths, forgemen, and hammermen	532	121	373	38	224	58	162	4
Brick and stone masons and tile layers	1,355	546	731	78	180	67	110	3
Carpenters	3,867	1,485	2,214	167	527	215	300	12
Compositors, linotypers, and typesetters	349	300	43	6	115	92	22	1
Electricians	775	643	118	14	221	185	35	1
Engineers (stationary), cranemen, hoistmen, etc	628	384	207	36	256	125	122	9
Filers, grinders, buffers, and polishers (metal)	793	366	367	60	453	186	253	14
Firemen (except locomotive and fire department)	407	189	167	51	101	48	49	4
Furnace men, smelter men, puddlers, etc	347	115	151	81	253	97	136	20
Machinists, millwrights, and toolmakers	3,953	2,306	1,586	61	1,870	1,038	825	7
Automobile factories and repair shops	793	464	305	24	441	261	180	
Mechanics (n. o. s.[1])	1,947	1,326	364	256	459	305	141	13
Automobile factories, repair shops, etc	1,390	927	236	227	260	188	63	9
Molders, founders, and casters (metal)	1,355	231	817	305	613	100	447	66
Painters, glaziers, varnishers, enamelers, etc	3,281	1,939	1,116	226	547	298	236	13
Paper hangers	560	286	209	65	84	46	33	5
Plasterers and cement finishers	654	177	279	198	73	31	36	6
Plumbers and gas and steam fitters	916	667	228	20	206	134	69	3
Tailors	638	106	503	29	243	35	205	3

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
CLEVELAND—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Tinsmiths and sheet metal workers	558	368	189	1	201	128	71	2
Operatives (n. o. s.[1]): All industries	11,158	6,502	4,137	518	5,378	2,610	2,635	132
Chemical and allied industries	375	252	81	42	98	54	39	5
Clothing industries	556	279	251	26	246	126	118	2
Electrical machinery and supply factories	692	525	154	13	358	230	119	2
Food and allied industries	416	227	137	52	110	43	58	9
Iron and steel industries	6,354	3,471	2,599	283	3,738	1,672	1,969	97
Automobile factories	1,673	972	669	32	892	479	404	9
Blast furnaces and steel rolling mills	931	436	406	89	975	309	617	49
Metal industries (except iron and steel)	567	394	158	15	188	113	69	6
Laborers (n. o. s.[1]): All industries	15,518	3,740	7,288	4,466	3,790	794	2,543	453
Building construction, laborers and helpers	4,051	820	1,932	1,297	295	77	167	51
Chemical and allied industries	630	168	269	189	140	40	82	18
Iron and steel industries	6,710	1,401	3,346	1,947	2,699	470	1,911	318
Automobile factories	897	267	519	110	334	88	234	12
Blast furnaces and steel rolling mills	2,375	405	1,294	664	1,305	174	974	157
Metal industries (except iron and steel)	428	129	160	139	113	34	59	20
Transportation and communication	10,782	4,695	3,333	2,721	2,237	1,387	623	225
Chauffeurs and truck and tractor drivers	3,710	2,449	488	770	835	579	154	102
Laborers, road and street	3,366	466	1,682	1,215	254	72	143	39
Laborers, railroad	1,397	227	696	448	262	57	154	49
Trade	6,632	4,277	1,762	590	970	546	359	65
"Clerks" in stores	360	285	59	15	39	32	7	-----
Delivery men	435	332	54	49	72	58	12	2
Laborers in coal and lumber yards, stores, etc.	1,215	397	391	427	218	70	98	50
Retail dealers	818	339	458	20	178	56	116	6
Salesmen	2,647	2,157	455	35	277	203	73	1
Public service (not elsewhere classified)	1,168	536	460	170	244	112	111	21
Laborers	538	155	249	134	143	50	73	20
Professional service	1,459	1,106	262	91	230	177	41	12
Domestic and personal service	3,880	1,305	1,076	1,499	469	155	179	134
Porters (except in stores)	543	43	22	478	44	5	3	36
Cooks	662	241	236	180	42	14	22	6
Servants (except cooks)	572	201	123	248	44	15	6	22
Waiters	571	168	162	239	61	12	22	27
Clerical occupations	3,807	3,342	400	62	726	567	151	8
Bookkeepers, cashiers, and accountants	510	467	42	1	42	35	7	-----
Clerks (except "clerks" in stores)	2,802	2,421	323	56	614	475	133	6
FEMALES								
All occupations	17,832	10,205	2,180	5,445	3,327	2,071	661	595
Agriculture and extraction of minerals	7	2	5	-----	1	1	-----	-----
Manufacturing and mechanical industries	3,900	2,793	854	252	1,421	1,174	222	25
Operatives (n. o. s.[1]): All industries	3,412	2,483	755	170	1,357	1,070	263	24
Clothing industries	1,020	668	285	67	518	412	95	11
Suit, coat, and overall factories	310	208	88	14	208	175	31	2
Electrical machinery and supply factories	490	434	54	2	141	129	10	2
Food and allied industries	271	239	28	4	60	48	12	-----
Iron and steel industries	426	271	121	34	222	158	62	2
Textile industries	426	277	125	23	158	111	42	5
Transportation and communication	246	226	14	6	116	104	12	-----
Telephone operators	215	203	12	-----	105	96	9	-----

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
CLEVELAND—Continued								
FEMALES—Continued								
Trade	2,166	1,883	231	51	260	228	30	2
"Clerks" in stores	321	288	26	7	41	37	3	1
Saleswomen	1,632	1,431	179	21	175	153	22	-----
Public service (not elsewhere classified)	3	2	1	-----	4	4	-----	-----
Professional service	429	356	39	34	70	58	7	5
Domestic and personal service	8,278	2,357	869	5,052	1,131	273	300	558
Laborers and cleaners	283	57	125	101	65	16	31	18
Laundresses (not in laundry)	645	57	96	492	302	41	116	145
Laundry operatives, laborers, etc	538	105	37	396	64	26	7	31
Midwives and nurses (not trained)	191	148	26	17	20	15	4	1
Cooks	459	96	80	283	36	5	10	21
Servants (except cooks)	4,905	1,081	380	3,504	522	80	117	325
Waitresses	732	549	53	130	59	48	8	3
Clerical occupations	2,803	2,586	167	50	254	229	20	5
Bookkeepers, cashiers, and accountants	420	379	35	6	48	43	5	-----
Clerks (except "clerks" in stores)	947	869	53	25	106	95	7	4
Stenographers and typists	1,383	1,291	75	17	97	88	8	1
DAYTON								
MALES								
All occupations	14,405	11,277	843	2,282	3,202	2,682	318	202
Agriculture	190	134	31	25	24	17	3	4
Extraction of minerals	30	26	4	-----	3	3	-----	-----
Manufacturing and mechanical industries	9,978	7,843	659	1,474	2,583	2,187	283	113
Carpenters	944	863	60	21	75	70	4	1
Electricians	181	175	4	2	32	27	3	2
Filers, grinders, buffers, and polishers (metal)	150	134	11	5	78	66	11	1
Machinists, millwrights, and toolmakers	853	800	49	4	313	292	21	-----
Mechanics (n. o. s.[1])	310	281	6	23	51	46	3	2
Molders, founders, and casters (metal)	248	135	69	44	106	44	50	12
Painters, glaziers, varnishers, enamelers, etc	783	730	29	24	103	95	6	2
Plumbers and gas and steam fitters	193	182	3	8	30	28	2	-----
Operatives (n. o. s.[1]): All industries	2,306	2,155	125	26	1,179	1,098	75	6
Electrical machinery and supply factories	233	223	10	-----	76	73	3	-----
Iron and steel industries	1,469	1,375	83	11	921	860	60	1
Automobile factories	199	193	6	-----	96	89	7	-----
Laborers (n. o. s.[1]): All industries	2,609	1,227	169	1,213	267	141	52	74
Building construction, laborers and helpers	986	319	34	633	39	21	3	15
Iron and steel industries	532	260	67	205	132	60	31	41
Transportation and communication	1,209	812	37	360	191	152	9	30
Chauffeurs and truck and tractor drivers	582	446	4	132	110	88	5	17
Laborers, road and street	191	58	11	122	19	11	1	7
Trade	1,200	1,074	56	69	141	115	12	14
Salesmen	534	511	18	5	55	51	4	-----
Public service (not elsewhere classified)	167	135	16	16	23	19	2	2
Professional service	309	288	9	12	60	54	2	4
Domestic and personal service	620	278	21	321	75	35	6	34
Janitors and sextons	183	31	8	144	25	6	1	18
Clerical occupations	702	687	10	5	102	100	1	1
Clerks (except "clerks" in stores)	475	462	9	4	87	85	1	1

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
DAYTON—Continued								
FEMALES								
All occupations	3,276	2,220	70	986	583	445	24	114
Agriculture	1	1	------	------	1	1	------	------
Manufacturing and mechanical industries	713	630	38	45	314	298	13	3
Operatives (n. o. s.[1]): All industries	619	544	35	40	292	277	12	3
Cigar and tobacco factories	142	100	18	24	70	61	6	3
Iron and steel industries	154	150	4	------	96	92	4	------
Transportation and communication	48	46	------	2	8	8	------	------
Trade	400	387	4	9	47	42	4	1
Saleswomen	244	242	------	2	30	28	1	1
Professional service	73	62	4	7	6	6	------	------
Domestic and personal service	1,578	640	19	919	170	54	6	110
Laundresses (not in laundry)	175	10	2	163	54	3	------	51
Cooks	147	58	1	88	1	1	------	------
Servants (except cooks)	848	226	11	611	74	18	4	52
Waitresses	171	155	1	15	17	15	------	2
Clerical occupations	463	454	5	4	37	36	1	------
Clerks (except "clerks" in stores)	191	189	1	1	13	13	------	------
Stenographers and typists	201	196	2	3	18	18	------	------
CHICAGO								
MALES								
All occupations	288,817	151,936	99,817	34,283	65,163	31,876	29,870	2,673
Agriculture, forestry, and fishing	1,544	754	709	64	147	65	70	12
Extraction of minerals	245	91	119	35	19	2	15	2
Manufacturing and mechanical industries	175,302	83,869	73,006	17,025	44,624	19,893	22,847	1,836
Bakers	1,610	588	964	52	377	94	276	5
Blacksmiths, forgemen, and hammermen	991	278	671	39	501	138	361	2
Brick and stone masons and tile layers	5,941	2,918	2,839	184	300	154	146	------
Cabinetmakers	1,988	465	1,511	12	381	94	287	------
Carpenters	15,426	5,906	9,119	394	1,575	553	1,001	19
Compositors, linotypers, and typesetters	2,503	2,073	385	44	954	780	172	2
Electricians	3,760	3,093	610	53	742	604	133	4
Engineers (stationary), cranemen, hoistmen, etc.	2,001	1,404	520	74	521	343	170	6
Filers, grinders, buffers, and polishers (metal)	1,034	526	455	47	453	193	254	6
Firemen (except locomotive and fire dept.)	947	414	366	161	176	55	104	14
Foremen and overseers (manufacturing)	716	497	206	13	369	262	106	1
Machinists, millwrights, and toolmakers	9,284	5,382	3,779	113	3,927	2,018	1,890	17
Car and railroad shops	647	350	278	19	308	188	120	------
Machine shops and other iron factories	5,290	3,001	2,243	40	2,217	1,087	1,122	6
Mechanics (n. o. s.[1])	6,973	4,769	1,346	841	1,581	1,039	508	32
Automobile factories, repair shops, etc.	4,121	2,793	579	737	721	511	183	25
Molders, founders, and casters (metal)	1,864	424	963	462	1,049	175	818	53
Painters, glaziers, varnishers, enamelers, etc.	13,992	7,044	5,938	996	1,649	860	756	29
Plasterers and cement finishers	2,884	1,243	1,276	364	186	90	92	4
Plumbers and gas and steam fitters	4,634	3,566	947	119	646	443	198	5
Pressmen and plate printers (printing)	624	547	71	5	286	241	45	------
Roofers and slaters	864	622	220	22	122	83	39	------
Structural iron workers	1,346	958	384	4	173	117	56	------
Tailors	2,870	417	2,269	180	1,817	210	1,593	12
Tinsmiths and sheet metal workers	1,759	1,117	633	9	409	204	204	1
Upholsterers	965	574	375	16	410	243	165	2

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
CHICAGO—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s.[1]): All industries	32,147	18,667	11,292	2,065	12,397	6,392	5,724	242
Chemical and allied industries	561	331	150	80	206	117	79	10
Clothing industries	2,262	715	1,185	356	1,212	352	842	18
Suit, coat, and overall factories	1,299	312	707	278	870	207	648	15
Electrical machinery and supply factories	4,406	3,536	834	24	1,420	1,028	388	-----
Food and allied industries	2,657	1,225	853	547	989	381	547	51
Candy factories	719	412	245	56	210	108	97	3
Slaughter and packing houses	1,160	323	410	404	513	141	332	34
Iron and steel industries	8,429	4,685	3,266	446	3,805	1,831	1,877	82
Agricultural implement factories	515	296	198	19	348	142	203	3
Automobile factories	808	529	249	26	344	206	132	5
Blast furnaces and steel rolling mills	859	488	288	77	711	361	321	22
Car and railroad shops	1,374	398	906	68	361	99	250	10
Metal industries (except iron and steel)	1,023	715	275	31	457	272	174	5
Leather industries	1,361	639	660	57	606	278	318	8
Shoe factories	770	413	340	16	367	212	152	1
Lumber and furniture industries	2,786	1,368	1,364	45	840	392	436	12
Furniture factories	1,477	707	740	25	483	212	270	1
Paper, printing, and allied industries	1,860	1,489	302	68	718	546	157	14
Printing, publishing, and engraving	1,550	1,258	258	34	575	448	121	6
Laborers (n. o. s.[1]): All industries	53,059	17,361	24,016	10,522	11,669	3,419	6,930	844
Building construction, laborers and helpers	18,769	4,892	10,315	3,540	1,116	345	665	98
Chemical and allied industries	790	298	340	146	294	84	179	27
Electrical machinery and supply factories	1,461	952	462	33	499	257	232	8
Food and allied industries	3,659	1,100	1,589	723	1,579	394	992	113
Slaughter and packing houses	2,626	640	1,205	573	1,169	241	758	96
Iron and steel industries	9,256	2,580	3,898	2,153	5,076	1,216	3,152	388
Agricultural implement factories	505	166	278	55	401	64	302	23
Blast furnaces and steel rolling mills	2,836	715	916	681	1,907	499	992	130
Car and railroad shops	1,047	206	700	133	194	43	136	13
Lumber and furniture industries	1,146	490	528	121	350	126	212	12
Paper, printing, and allied industries	795	492	196	102	253	147	89	17
Transportation and communication	30,458	17,459	8,121	4,087	8,059	4,964	2,652	293
Chauffeurs and truck and tractor drivers	11,705	8,895	1,355	1,437	2,783	2,202	510	69
Draymen, teamsters, etc	1,411	976	330	106	315	213	93	9
Garage laborers	1,264	235	89	938	91	36	12	43
Laborers and stable hands, truck and cab companies	753	502	141	110	142	87	46	8
Laborers, road and street	2,631	585	1,647	393	634	166	373	87
Laborers, railroad	6,698	1,865	3,393	690	1,599	357	1,065	44
Switchmen, flagmen, and yardmen	957	781	154	21	435	359	73	2
Trade	30,964	19,102	7,834	3,962	4,845	2,504	1,899	430
"Clerks" in stores	2,654	2,077	421	148	271	188	71	10
Delivery men	2,043	1,498	346	198	331	232	85	14
Insurance agents, managers, and officials	742	525	143	72	65	43	19	3
Laborers in coal and lumber yards, stores, etc	6,981	2,207	1,885	2,859	1,634	597	680	348
Real estate agents and officials	1,216	816	369	31	105	61	43	1
Retail dealers	3,756	1,547	1,970	235	701	204	481	15
Salesmen	10,577	8,221	2,083	253	1,181	823	336	22
Public service (not elsewhere classified)	4,427	2,243	1,734	428	1,200	497	602	100
Laborers	1,973	833	859	259	909	338	480	90
Professional service	5,990	4,341	1,151	478	927	657	228	38
Designers, draftsmen, and inventors	1,015	829	182	2	152	116	36	-----
Musicians and teachers of music	1,121	638	298	178	165	102	48	13
Technical engineers	650	559	90	6	105	90	14	-----

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
CHICAGO—Continued								
MALES—Continued								
Domestic and personal service	18,895	5,789	5,030	7,654	2,157	703	1,007	421
Barbers, hairdressers, and manicurists	979	437	417	118	231	80	142	4
Elevator tenders	*709*	*409*	*205*	*148*	*164*	*82*	*71*	*10*
Janitors and sextons	2,309	587	1,064	653	383	83	262	36
Laundry operatives, laborers, etc	1,366	510	188	574	191	87	61	41
Porters (except in stores)	3,115	180	181	2,736	189	21	33	134
Hotels, restaurants, etc	1,986	124	128	1,718	77	13	9	54
Cooks	3,153	1,084	1,063	952	163	65	69	26
Hotels, restaurants, etc	2,693	933	1,019	691	133	51	64	15
Servants (except cooks)	2,294	671	476	1,038	165	57	52	50
Hotels, restaurants, etc	1,639	476	366	704	104	36	32	31
Waiters	2,718	964	662	983	279	98	97	81
Clerical occupations	20,992	18,288	2,113	560	3,185	2,591	550	42
Bookkeepers, cashiers, and accountants	2,584	2,236	322	26	236	201	35	-----
Clerks (except "clerks" in stores)	15,018	13,050	1,559	383	2,567	2,057	479	29
Messenger and office boys [2]	2,069	1,838	105	122	215	188	15	12
FEMALES								
All occupations	82,034	48,077	9,208	24,617	14,230	10,179	2,665	1,373
Agriculture and extraction of minerals	48	14	24	9	4	2	2	-----
Manufacturing and mechanical industries	21,097	13,763	3,606	3,649	6,952	5,191	1,519	235
Dressmakers and seamstresses (not in factory)	*592*	*270*	*125*	*190*	*105*	*64*	28	13
Operatives (n. o. s.[1]): All industries	17,497	11,544	2,851	3,062	5,826	4,410	1,218	194
Clothing industries	3,694	1,681	1,055	947	1,342	739	520	83
Suit, coat, and overall factories	826	377	352	95	538	268	273	7
Electrical machinery and supply factories	2,980	2,663	305	12	862	771	91	-----
Food and allied industries	3,060	1,994	463	598	1,033	805	186	41
Candy factories	1,055	1,370	196	84	497	439	58	-----
Slaughter and packing houses	518	214	143	156	212	127	75	10
Iron and steel industries	698	482	92	123	311	251	54	6
Paper, printing, and allied industries	1,473	1,272	115	85	549	496	48	5
Printing, publishing, and engraving	1,110	1,027	76	15	363	331	32	-----
Textile industries	733	431	179	122	307	218	80	8
Laborers (n. o. s.[1]): All industries	1,749	1,152	300	264	597	451	120	23
Transportation and communication	1,595	1,434	68	93	681	638	39	4
Telephone operators	1,394	1,329	46	19	534	510	22	2
Trade	8,462	6,975	890	590	1,122	953	136	33
"Clerks" in stores	1,842	1,576	130	135	220	193	21	6
Saleswomen	5,582	4,662	633	286	704	606	78	20
Public service (not elsewhere classified)	55	39	7	9	11	10	1	-----
Professional service	2,078	1,532	182	361	496	433	45	18
Teachers (school, athletics, and dancing)	*348*	*271*	*28*	*49*	*164*	*151*	5	8
Trained nurses	476	367	53	56	154	132	21	1
Domestic and personal service	30,209	7,596	3,349	19,228	2,878	1,033	771	1,068
Barbers, hairdressers, and manicurists	741	425	53	263	122	92	9	21
Housekeepers and stewardesses	718	419	186	112	70	37	31	2
Laborers and cleaners	648	102	262	283	156	30	89	37
Laundresses (not in laundry)	1,105	103	124	876	288	35	86	167
Laundry operatives, laborers, etc	3,685	550	200	2,932	353	121	67	163
Midwives and nurses (not trained)	865	571	135	159	93	61	18	14
Cooks	1,524	276	314	933	77	30	31	16
Servants (except cooks)	17,070	2,818	1,623	12,610	1,280	320	331	616
Waitresses	3,192	2,074	299	812	303	240	49	14
Clerical occupations	18,490	16,724	1,082	677	2,086	1,919	152	15
Bookkeepers, cashiers, and accountants	2,278	2,037	149	91	189	169	17	3
Clerks (except "clerks" in stores)	7,811	6,976	461	370	1,211	1,117	88	6
Stenographers and typists	8,260	7,593	459	206	664	615	44	5

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
DETROIT								
MALES								
All occupations	145,380	73,452	47,957	23,024	44,727	22,645	17,953	3,997
Agriculture, forestry, and fishing	666	367	246	51	61	36	22	3
Extraction of minerals	100	49	48	3	12	7	5	-----
Manufacturing and mechanical industries	104,375	48,977	37,862	16,833	37,349	18,156	15,859	3,215
Bakers	482	246	211	23	85	35	50	-----
Blacksmiths, forgemen, and hammermen	682	306	331	41	429	207	204	18
Brick and stone masons and tile layers	2,197	809	1,203	183	218	85	126	7
Carpenters	6,561	3,351	2,922	278	584	308	265	11
Compositors, linotypers, and typesetters	492	380	101	11	145	109	35	1
Electricians	1,754	1,309	391	50	503	357	133	12
Engineers (stationary), cranemen, hoistmen, etc.	797	557	189	50	232	145	68	18
Filers, grinders, buffers, and polishers (metal)	2,416	1,241	1,067	104	1,320	644	633	42
Foremen and overseers (manufacturing)	562	411	142	9	629	474	152	3
Machinists, millwrights, and toolmakers	11,291	6,370	4,565	304	6,172	3,336	2,683	141
Automobile factories and repair shops	9,116	5,028	3,800	248	5,295	2,829	2,330	126
Machine shops and other iron factories	1,362	821	504	28	554	310	234	9
Mechanics (n. o. s.[1])	3,258	2,169	720	355	1,051	667	330	52
Automobile factories, repair shops, etc.	2,552	1,661	558	323	690	428	241	21
Molders, founders, and casters (metal)	991	260	404	323	389	93	212	81
Painters, glaziers, varnishers, enamelers, etc.	6,204	3,698	2,087	416	1,105	621	445	39
Pattern makers and model makers	563	351	211	-----	130	88	42	-----
Plasterers and cement finishers	1,180	347	526	307	78	27	37	14
Plumbers and gas and steam fitters	1,797	1,281	474	41	366	234	125	6
Structural iron workers	484	287	117	79	49	31	18	-----
Tailors	528	98	334	96	92	16	71	5
Tinsmiths and sheet metal workers	857	525	322	10	222	133	87	2
Upholsterers	1,631	1,180	434	17	535	389	144	2
Operatives (n. o. s.[1]): All industries	19,871	11,434	6,948	1,384	11,129	6,196	4,320	576
Iron and steel industries	16,525	9,381	5,959	1,093	10,083	5,575	3,959	514
Automobile factories	14,159	7,900	5,222	950	9,021	4,929	3,578	479
Metal industries (except iron and steel)	362	243	86	28	161	104	44	11
Laborers (n. o. s.[1]): All industries	37,071	10,901	13,157	12,538	11,155	3,584	5,374	2,138
Building construction, laborers and helpers	6,764	1,271	1,846	3,605	395	115	175	105
Iron and steel industries	23,921	7,176	9,249	7,135	9,579	3,040	4,690	1,809
Automobile factories	21,725	6,608	8,483	6,298	8,869	2,854	4,390	1,581
Metal industries (except iron and steel)	420	133	124	153	164	33	78	48
Transportation and communication	11,019	6,320	2,479	2,063	2,360	1,533	595	225
Chauffeurs and truck and tractor drivers	5,684	3,970	748	954	1,216	848	261	107
Laborers, road and street	1,774	342	927	489	181	64	87	29
Laborers, railroad	887	317	303	150	141	53	65	19
Trade	11,592	7,795	2,880	900	1,581	957	507	117
"Clerks" in stores	1,779	1,384	347	43	205	166	36	3
Delivery men	560	371	91	98	104	66	25	13
Laborers in coal and lumber yards, stores, etc.	1,430	557	324	539	296	127	92	77
Real estate agents and officials	709	503	184	22	64	53	7	4
Retail dealers	1,713	790	824	99	284	94	178	12
Salesmen	4,240	3,332	856	51	442	323	112	7
Public service (not elsewhere classified)	2,973	1,204	1,219	540	548	263	199	85
Laborers	1,897	485	935	468	401	166	157	77
Professional service	2,368	1,687	550	128	364	257	84	22
Designers, draftsmen, and inventors	612	443	169	-----	100	68	32	-----
Domestic and personal service	6,096	2,024	1,634	2,396	834	251	282	298
Barbers, hairdressers, and manicurists	393	202	121	70	110	59	41	9
Janitors and sextons	999	247	234	517	230	32	76	122
Porters (except in stores)	773	42	24	707	58	4	1	53
Cooks	1,112	394	474	232	63	22	29	12
Servants (except cooks)	717	231	161	318	61	12	16	33
Waiters	723	261	244	212	72	20	30	21

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
DETROIT—Continued								
MALES—Continued								
Clerical occupations	6,191	5,029	1,039	110	1,618	1,185	400	32
Bookkeepers, cashiers, and accountants	917	759	153	5	89	74	14	1
Clerks (except "clerks" in stores)	4,588	3,685	799	91	1,447	1,049	368	29
FEMALES								
All occupations	29,150	15,266	3,271	10,590	4,232	2,628	662	941
Agriculture and extraction of minerals	4	2	------	2	1	1	------	------
Manufacturing and mechanical industries	4,522	3,301	926	290	1,650	1,279	346	25
Operatives (n. o. s.[1]): All industries	3,395	2,589	662	141	1,291	1,028	251	12
Cigar and tobacco factories	310	253	38	19	122	100	19	3
Clothing industries	399	235	105	58	70	48	20	2
Iron and steel industries	1,037	1,300	324	12	766	602	162	2
Automobile factories	1,399	1,112	275	11	608	464	142	2
Laborers (n. o. s.[1]): All industries	489	307	129	57	191	139	47	5
Iron and steel industries	325	203	85	36	137	102	31	4
Automobile factories	272	166	73	32	116	84	28	4
Transportation and communication	429	365	43	21	133	112	19	2
Telephone operators	385	340	37	8	120	105	15	------
Trade	3,577	3,003	489	84	413	338	68	7
"Clerks" in stores	1,219	1,037	135	47	147	116	28	3
Saleswomen	2,104	1,770	313	21	206	176	30	------
Public service (not elsewhere classified)	12	8	4	------	3	1	1	1
Professional service	673	519	72	82	115	88	16	11
Domestic and personal service	14,665	3,517	1,157	9,978	1,463	425	153	884
Barbers, hairdressers, and manicurists	311	203	24	84	43	31	7	5
Housekeepers and stewardesses	571	225	69	277	39	22	6	11
Laundresses (not in laundry)	576	48	31	497	187	34	14	139
Laundry operatives, laborers, etc.	1,010	258	79	670	179	84	13	82
Midwives and nurses (not trained)	387	267	78	42	25	17	8	------
Cooks	572	103	58	411	28	11	3	14
Servants (except cooks)	9,339	1,409	577	7,345	708	120	70	577
Waitresses	1,322	336	120	365	112	71	10	31
Clerical occupations	5,268	4,551	580	133	454	384	59	11
Bookkeepers, cashiers, and accountants	802	690	97	15	76	59	16	1
Clerks (except "clerks" in stores)	1,969	1,691	193	82	218	182	27	9
Stenographers and typists	2,454	2,131	287	35	148	132	15	1
DULUTH								
MALES								
All occupations	6,794	3,860	2,912	20	1,207	699	499	
Agriculture	143	83	60	------	18	5	12	------
Farm laborers (wage workers)	138	81	57	------	16	4	11	------
Forestry and fishing	386	88	297	1	5	3	2	------
Lumbermen, raftsmen, and woodchoppers	367	75	291	1	------	------	------	------
Extraction of minerals	51	19	32	------	------	------	------	------
Manufacturing and mechanical industries	3,557	1,973	1,577	0	647	358	281	8
Carpenters	463	119	343	1	28	8	15	------
Painters, glaziers, varnishers, enamelers, etc.	270	148	122	------	28	10	18	------
Operatives (n. o. s.[1]): All industries	339	227	111	1	151	92	57	2
Iron and steel industries	152	106	45	1	119	71	46	2
Laborers (n. o. s.[1]): All industries	1,514	848	663	2	154	89	60	5
Building construction, laborers and helpers	277	142	135	------	9	4	5	------
Iron and steel industries	288	185	102	1	125	72	48	5
Blast furnaces and steel rolling mills	232	152	79	1	110	67	38	5

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
DULUTH—Continued								
MALES—Continued								
Transportation and communication	1,374	753	619	1	395	236	159	-----
Longshoremen and stevedores	216	68	148	-----	104	29	75	-----
Chauffeurs and truck and tractor drivers	285	257	28	-----	29	23	6	-----
Laborers, railroad	390	96	293	1	22	11	11	-----
Trade	575	428	146	1	56	29	27	-----
Salesmen	288	239	49	-----	13	7	6	-----
Public service (not elsewhere classified)	111	60	51	-----	19	11	8	-----
Professional service	92	77	14	1	12	10	2	-----
Domestic and personal service	234	143	81	10	19	14	5	-----
Clerical occupations	271	236	35	-----	36	33	3	-----
Clerks (except "clerks" in stores)	182	159	23	-----	29	27	2	-----
FEMALES								
All occupations	1,336	1,118	207	11	114	87	27	-----
Manufacturing and mechanical industries	152	113	38	1	29	22	7	-----
Operatives (n. o. s.[1]): All industries	104	77	26	1	24	18	6	-----
Transportation and communication	31	30	1	-----	5	5	-----	-----
Trade	317	298	19	-----	21	20	1	-----
Saleswomen	235	223	12	-----	16	15	1	-----
Public service (not elsewhere classified)	2	2	-----	-----	-----	-----	-----	-----
Professional service	72	68	4	-----	11	10	1	-----
Domestic and personal service	502	354	139	9	38	21	17	-----
Servants (except cooks)	270	180	86	4	20	10	10	-----
Waitresses	84	74	10	-----	4	3	1	-----
Clerical occupations	260	253	6	1	10	9	1	-----
Stenographers and typists	156	151	4	1	5	5	-----	-----
MINNEAPOLIS								
MALES								
All occupations	27,932	20,227	7,298	355	3,100	2,092	986	19
Agriculture	741	509	231	1	19	10	9	-----
Forestry and fishing	57	38	19	-----	2	1	1	-----
Extraction of minerals	31	21	9	-----	1	1	-----	-----
Manufacturing and mechanical industries	15,491	10,633	4,746	56	1,848	1,184	662	2
Brick and stone masons and tile layers	386	182	204	-----	26	11	15	-----
Carpenters	1,864	990	871	3	138	66	72	-----
Electricians	313	279	34	-----	46	36	10	-----
Engineers (stationary), cranemen, hoistmen, etc.	217	187	28	2	19	12	7	-----
Machinists, millwrights, and toolmakers	673	526	147	1	150	108	42	-----
Mechanics (n. o. s.[1])	933	845	75	13	115	90	25	-----
Painters, glaziers, varnishers, enamelers, etc.	1,610	1,141	469	10	143	99	44	-----
Plasterers and cement finishers	419	199	219	-----	21	10	11	-----
Plumbers and gas and steam fitters	338	284	53	1	55	44	11	-----
Tinsmiths and sheet metal workers	185	151	34	-----	33	26	7	-----
Operatives (n. o. s.[1]): All industries	1,781	1,349	425	7	447	314	132	1
Food and allied industries	182	143	39	-----	30	17	13	-----
Lumber and furniture industries	208	129	79	-----	60	40	20	-----

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
MINNEAPOLIS—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Laborers (n. o. s.[1]): All industries	5,050	3,314	1,674	37	321	180	140	1
Building construction, laborers and helpers	1,412	863	553	5	61	40	20	1
Food and allied industries	204	138	51	-----	37	12	25	-----
Iron and steel industries	375	253	120	1	76	52	24	-----
Transportation and communication	3,889	2,840	995	39	544	421	120	2
Chauffeurs and truck and tractor drivers	1,042	970	61	10	156	144	12	-----
Draymen, teamsters, etc	211	174	36	1	20	18	2	-----
Laborers, road and street	695	432	261	2	56	36	19	1
Laborers, railroad	990	427	543	6	97	40	56	-----
Trade	3,427	2,872	540	14	286	196	68	2
"Clerks" in stores	459	412	47	-----	21	20	1	-----
Laborers in coal and lumber yards, stores, etc	520	361	147	12	69	40	27	2
Retail dealers	326	209	117	-----	21	9	12	-----
Salesmen	1,454	1,318	135	1	95	82	13	-----
Public service (not elsewhere classified)	846	514	327	4	178	96	80	1
Laborers	721	429	287	4	164	85	77	1
Professional service	534	460	61	13	54	46	8	-----
Domestic and personal service	1,357	883	270	197	80	47	20	12
Janitors and sextons	210	140	64	6	12	6	3	3
Cooks	301	206	61	33	11	7	4	-----
Servants (except cooks)	156	111	30	12	8	4	3	-----
Clerical occupations	1,559	1,457	100	1	108	90	18	-----
Bookkeepers, cashiers, and accountants	295	282	13	-----	11	9	2	-----
Clerks (except "clerks" in stores)	1,082	1,003	78	-----	83	68	15	-----
FEMALES								
All occupations	7,245	6,513	548	181	585	495	85	5
Agriculture	3	3	-----	-----	-----	-----	-----	-----
Manufacturing and mechanical industries	1,256	1,128	123	4	232	191	40	1
Operatives (n. o. s.[1]): All industries	1,020	925	92	2	198	161	36	1
Clothing industries	336	286	49	1	68	51	17	-----
Food and allied industries	132	126	6	-----	27	26	1	-----
Textile industries	163	153	10	-----	37	29	8	-----
Transportation and communication	128	120	6	2	15	15	-----	-----
Trade	1,321	1,280	40	1	80	74	6	-----
"Clerks" in stores	586	578	7	1	26	25	1	-----
Saleswomen	662	635	27	-----	44	42	2	-----
Public service (not elsewhere classified)	3	3	-----	-----	-----	-----	-----	-----
Professional service	369	341	25	3	33	30	3	-----
Domestic and personal service	2,371	1,908	297	164	140	102	34	4
Laundry operatives, laborers, etc	146	126	18	2	15	12	3	-----
Midwives and nurses (not trained)	161	146	14	1	7	5	2	-----
Cooks	207	160	30	17	7	4	2	1
Servants (except cooks)	1,074	789	161	122	51	37	12	2
Waitresses	406	382	17	7	22	22	-----	-----
Clerical occupations	1,704	1,730	57	7	85	83	2	-----
Bookkeepers, cashiers, and accountants	230	232	5	2	14	13	1	-----
Clerks (except "clerks" in stores)	688	666	18	4	37	36	1	-----
Stenographers and typists	835	801	33	1	34	34	-----	-----

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
ST. LOUIS								
MALES								
All occupations	58,733	41,331	5,358	11,984	12,098	9,297	1,473	1,313
Agriculture, forestry, and fishing	336	252	37	47	57	46	4	7
Extraction of minerals	260	135	68	57	30	14	13	3
Manufacturing and mechanical industries	36,482	25,683	4,051	6,717	8,804	6,744	1,249	799
Bakers	318	230	80	8	78	64	13	1
Brick and stone masons and tile layers	993	777	180	36	186	157	28	1
Cabinetmakers	275	164	111	------	73	30	36	1
Carpenters	2,833	2,397	316	119	411	356	44	10
Compositors, linotypers, and typesetters	295	281	10	4	119	114	5	------
Electricians	551	515	22	14	134	125	9	------
Engineers (stationary), cranemen, hoistmen, etc.	278	253	14	11	65	54	7	4
Machinists, millwrights, and toolmakers	1,195	1,044	112	37	457	390	63	4
Mechanics (n. o. s.[1])	1,436	1,242	51	141	304	283	13	8
Automobile factories, repair shops, etc.	888	738	27	122	174	162	5	7
Molders, founders, and casters (metal)	552	350	138	63	253	125	50	68
Painters, glaziers, varnishers, enamelers, etc.	2,144	1,933	142	66	366	333	26	6
Paper hangers	557	485	40	32	110	99	7	4
Plasterers and cement finishers	483	380	46	57	58	45	11	2
Plumbers and gas and steam fitters	653	606	36	11	151	142	7	2
Tailors	343	122	196	25	75	23	49	3
Tinsmiths and sheet metal workers	372	337	33	2	106	99	7	------
Operatives (n. o. s.[1]): All industries	6,380	5,320	746	311	2,898	2,408	328	96
Clay, glass, and stone industries	232	190	23	19	96	71	12	13
Clothing industries	569	331	184	54	123	81	38	4
Food and allied industries	420	301	65	54	162	131	17	13
Iron and steel industries	1,465	1,232	137	93	564	467	66	28
Automobile factories	356	333	19	4	154	146	6	1
Leather industries	1,737	1,535	186	16	1,074	928	129	17
Shoe factories	1,605	1,423	169	13	1,017	873	128	16
Lumber and furniture industries	495	431	59	5	201	177	22	2
Furniture factories	277	241	34	2	92	77	14	1
Laborers (n. o. s.[1]): All industries	14,595	7,390	1,561	5,626	2,217	1,194	461	558
Building construction, laborers and helpers	4,487	2,260	486	1,740	430	248	68	114
Chemical and allied industries	351	161	84	106	99	48	31	10
Clay, glass, and stone industries	670	199	146	325	201	52	81	68
Brick, tile, and terra-cotta factories	419	83	117	219	155	33	75	47
Food and allied industries	378	191	36	151	104	60	19	25
Iron and steel industries	2,948	959	316	1,663	651	288	143	217
Blast furnaces and steel rolling mills	591	140	47	401	139	30	26	72
Car and railroad shops	406	139	72	191	65	25	26	13
Lumber and furniture industries	267	211	31	25	133	105	20	8
Transportation and communication	6,352	3,931	370	2,026	1,272	979	68	224
Chauffeurs and truck and tractor drivers	2,558	1,829	55	674	562	479	14	68
Draymen, teamsters, etc.	346	212	17	117	92	70	5	17
Laborers, road and street	497	153	54	290	70	21	19	30
Laborers, railroad	1,444	680	193	551	163	75	19	69
Trade	6,258	4,952	439	867	867	672	69	126
"Clerks" in stores	1,060	973	58	29	123	116	3	4
Deliverymen	397	300	10	87	83	68	1	14
Laborers in coal and lumber yards, stores, etc.	1,358	631	70	657	224	117	14	93
Retail dealers	585	419	133	33	97	72	20	5
Salesmen	2,007	1,876	104	27	196	172	20	4
Public service (not elsewhere classified)	668	521	53	94	102	71	21	10
Professional service	943	783	48	112	143	129	3	11
Domestic and personal service	3,761	1,553	207	1,994	361	198	35	127
Janitors and sextons	446	124	13	309	32	15	3	14
Porters (except in stores)	822	64	14	744	75	11	2	62
Cooks	569	320	53	195	36	22	7	7
Servants (except cooks)	451	210	10	229	37	28	1	7
Waiters	514	231	33	246	41	26	2	13
Clerical occupations	3,673	3,521	85	67	462	444	11	7
Bookkeepers, cashiers, and accountants	390	379	10	1	27	26	1	------
Clerks (except "clerks" in stores)	2,751	2,655	58	38	396	382	9	5

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
ST. LOUIS—Continued								
FEMALES								
All occupations	18,834	10,635	443	7,750	2,901	2,207	96	594
Agriculture	6	4	------	2	------	------	------	------
Manufacturing and mechanical industries	4,857	3,786	250	819	1,638	1,433	75	126
Operatives (n. o. s.[1]): All industries	4,025	3,265	209	549	1,489	1,308	71	107
Clothing industries	1,148	995	136	17	446	404	39	1
Food and allied industries	636	308	5	322	176	96	2	77
Leather industries	898	866	28	3	352	346	6	------
Shoe factories	858	827	28	2	349	343	6	------
Paper, printing, and allied industries	252	191	7	54	100	85	5	10
Laborers (n. o. s.[1]): All industries	436	205	14	217	62	45	3	13
Transportation and communication	184	169	3	12	28	28	------	------
Trade	1,682	1,583	39	60	205	196	5	4
"Clerks" in stores	350	331	8	11	37	35	2	------
Saleswomen	1,163	1,127	27	9	130	126	3	1
Public service (not elsewhere classified)	7	3	------	4	2	2	------	------
Professional service	294	254	2	38	32	30	------	2
Domestic and personal service	9,093	2,275	98	6,716	772	301	9	462
Laundresses (not in laundry)	1,039	74	7	956	235	31	1	203
Laundry operatives, laborers, etc	828	246	6	576	86	51	------	35
Cooks	619	125	10	484	19	8	------	11
Servants (except cooks)	5,126	912	46	4,166	282	98	3	181
Waitresses	625	440	10	175	52	43	1	8
Clerical occupations	2,711	2,561	51	99	224	217	7	------
Bookkeepers, cashiers, and accountants	317	303	6	8	31	31	------	------
Clerks (except "clerks" in stores)	956	881	18	57	97	94	3	------
Stenographers and typists	1,394	1,336	26	32	89	85	4	------
BIRMINGHAM								
MALES								
All occupations	15,977	7,357	151	8,467	4,253	1,532	67	2,654
Agriculture	161	51	------	110	11	1	------	10
Extraction of minerals	578	86	7	485	889	129	16	744
Coal mine operatives	495	69	7	419	846	115	14	717
Manufacturing and mechanical industries	9,271	4,116	95	5,058	2,470	979	44	1,447
Brick and stone masons and tile layers	282	171	11	100	30	25	2	9
Carpenters	1,051	809	2	240	78	68	------	10
Electricians	167	165	------	2	46	45	------	1
Engineers (stationary), cranemen, hoistmen, etc	128	118	------	10	53	46	------	7
Machinists, millwrights, and toolmakers	310	291	5	13	147	137	3	7
Mechanics (n. o. s.[1])	301	233	1	67	45	37	------	8
Molders, founders, and casters (metal)	199	60	------	139	133	34	------	99
Painters, glaziers, and varnishers (building)	456	383	------	73	41	36	------	5
Plumbers and gas and steam fitters	220	162	4	54	43	34	------	9
Operatives (n. o. s.[1]): All industries	853	493	8	352	342	187	3	152
Iron and steel industries	465	281	4	180	235	136	3	96
Blast furnaces and steel rolling mills	178	117	3	58	122	88	3	31
Laborers (n. o s.[1]): All industries	4,144	495	43	3,605	1,207	114	31	1,062
Building construction, laborers and helpers	516	63	1	452	54	10	------	44
Clay, glass, and stone industries	171	9	------	162	113	4	------	109
Iron and steel industries	1,558	201	36	1,321	822	83	31	708
Blast furnaces and steel rolling mills	719	151	31	537	432	70	31	331

[1]Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
BIRMINGHAM—Continued								
MALES—Continued								
Transportation and communication	1,881	709	3	1,169	412	180	------	232
Chauffeurs and truck and tractor drivers	637	220	1	416	99	40	------	59
Laborers, railroad	381	12	------	369	80	6	------	74
Trade	2,075	1,296	27	752	158	88	3	67
Delivery men	275	38	1	236	22	2	------	20
Laborers in coal and lumber yards, stores, etc.	468	34	------	434	42	5	------	37
Retail dealers	251	202	16	33	12	9	------	3
Salesmen	699	673	8	18	49	43	2	4
Public service (not elsewhere classified)	241	115	4	122	126	55	1	70
Professional service	281	225	3	53	43	36	1	6
Domestic and personal service	861	159	9	693	84	13	1	70
Clerical occupations	628	600	3	25	60	51	1	8
Bookkeepers, cashiers, and accountants	189	188	------	1	7	6	1	------
Clerks (except "clerks" in stores)	328	314	2	12	46	39	------	7
Stenographers and typists	31	31	------	------	------	------	------	------
FEMALES								
All occupations	6,953	1,898	9	5,046	662	177	2	483
Agriculture	7	2	------	5	2	1	------	1
Manufacturing and mechanical industries	340	200	2	138	71	53	1	17
Operatives (n. o. s.[1]): All industries	195	144	1	50	50	42	1	7
Transportation and communication	51	46	------	5	16	16	------	------
Trade	617	581	4	32	44	39	1	4
Saleswomen	528	516	3	9	40	37	1	2
Professional service	204	133	------	71	28	22	------	6
Teachers (school, athletics, and dancing)	82	36	------	46	6	2	------	4
Domestic and personal service	5,089	311	1	4,777	472	17	------	455
Laundresses (not in laundry)	745	6	------	739	239	6	------	233
Laundry operatives, laborers, etc.	406	18	------	388	34	4	------	30
Nurses (not trained)	181	36	1	144	14	2	------	12
Cooks	1,081	10	------	1,071	44	------	------	44
Servants (except cooks)	2,255	24	------	2,231	118	------	------	118
Waitresses	225	125	------	100	8	3	------	5
Clerical occupations	645	625	2	18	29	29	------	------
Bookkeepers, cashiers, and accountants	160	156	1	3	10	10	------	------
Clerks (except "clerks" in stores)	103	99	------	4	8	8	------	------
Stenographers and typists	374	363	1	10	11	11	------	------
NEW ORLEANS								
MALES								
All occupations	29,582	16,623	631	12,288	4,569	2,429	124	2,012
Agriculture, forestry, and fishing	296	107	16	175	60	13	4	42
Extraction of minerals	19	6	1	12	3	------	------	3
Manufacturing and mechanical industries	14,777	8,461	304	5,996	2,106	1,459	52	594
Brick and stone masons and tile layers	290	81	5	204	23	10	------	13
Carpenters	1,925	1,241	34	650	172	119	8	44
Electricians	233	221	5	6	38	36	1	1

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
NEW ORLEANS—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Engineers (stationary), cranemen, hoistmen, etc.	291	267	15	8	30	22	5	3
Machinists, millwrights, and toolmakers	326	300	13	13	62	59	------	3
Mechanics (n. o. s.[1])	731	606	16	108	123	114	1	8
Painters, glaziers, varnishers, enamelers, etc.	1,333	979	25	324	174	141	4	29
Plasterers and cement finishers	455	46	3	406	27	5	3	19
Plumbers and gas and steam fitters	347	320	10	17	68	66	------	2
Operatives (n. o. s.[1]): All industries	1,539	1,164	30	344	428	329	5	94
Food and allied industries	254	188	4	62	57	44	1	12
Iron and steel industries	416	366	8	42	185	166	1	18
Laborers (n. o. s.[1]): All industries	5,526	1,933	63	3,526	579	269	8	302
Building construction, laborers and helpers	1,396	348	13	1,033	91	35	1	55
Food and allied industries	368	183	6	178	63	28	1	34
Iron and steel industries	353	221	8	124	134	90	2	42
Transportation and communication	5,687	2,295	130	3,255	1,502	442	30	1,030
Sailors, deck hands, boatmen, etc.	665	349	61	249	90	29	8	53
Longshoremen and stevedores	1,337	318	14	1,004	868	165	14	689
Chauffeurs and truck and tractor drivers	1,347	524	11	812	187	82	1	104
Laborers, road and street	533	100	8	425	76	15	3	58
Laborers, railroad	490	114	6	370	72	14	------	58
Trade	3,474	2,272	81	1,120	412	211	26	174
"Clerks" in stores	445	422	7	15	12	9	1	2
Delivery men	523	198	1	324	30	14	1	15
Laborers in coal and lumber yards, stores, etc.	933	292	13	628	187	52	15	119
Retail dealers	357	250	36	71	45	20	5	20
Salesmen	801	767	15	19	76	72	1	3
Public service (not elsewhere classified)	808	574	23	211	125	97	3	25
Laborers	366	183	8	175	61	36	2	23
Professional service	451	346	12	93	55	37	------	18
Domestic and personal service	1,934	556	44	1,320	170	44	7	118
Porters (except in stores)	434	14	1	419	27	------	------	27
Cooks	290	73	13	190	15	2	1	12
Servants (except cooks)	218	57	3	158	18	5	------	13
Waiters	229	139	8	80	33	17	3	13
Clerical occupations	2,134	2,006	20	106	136	126	2	8
Bookkeepers, cashiers, and accountants	266	255	8	1	18	17	------	1
Clerks (except "clerks" in stores)	1,400	1,350	11	39	92	89	1	2
FEMALES								
All occupations	12,900	4,429	46	8,420	1,661	538	7	1,116
Agriculture, forestry, and fishing	21	1	------	20	2	------	------	2
Manufacturing and mechanical industries	1,857	1,087	18	748	468	339	6	123
Dressmakers and seamstresses (not in factory)	244	84	2	158	61	26	2	33
Operatives (n. o. s.[1]): All industries	1,418	887	14	513	379	300	4	75
Cigar and tobacco factories	156	79	------	77	101	84	------	17
Clothing industries	466	266	7	189	80	57	3	20
Textile industries	218	174	3	41	68	67	------	1
Transportation and communication	123	110	1	12	13	12	------	1
Trade	1,161	1,111	9	41	60	55	------	5
Saleswomen	929	909	7	13	42	42	------	------
Public service (not elsewhere classified)	7	7	------	------	1	------	------	1

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
NEW ORLEANS—Continued								
FEMALES—Continued								
Professional service	198	135	1	62	33	30	------	3
Domestic and personal service	8,252	752	8	7,492	1,046	65	------	981
Laundresses (not in laundry)	1,654	26	------	1,628	598	10	------	588
Laundry operatives, laborers, etc	549	74	------	475	72	7	------	65
Midwives and nurses (not trained)	300	81	3	216	17	10	------	7
Cooks	1,645	20	------	1,625	75	2	------	73
Servants (except cooks)	3,574	184	3	3,387	242	20	------	222
Waitresses	310	250	1	59	12	8	------	4
Clerical occupations	1,281	1,226	9	45	38	37	1	------
Clerks (except "clerks" in stores)	382	363	1	18	14	13	1	------
Stenographers and typists	683	660	3	10	16	16	------	------
HOUSTON								
MALES								
All occupations [2]	19,867	10,965	593	7,002	2,435	1,698	68	619
Agriculture, forestry, and fishing	242	133	10	83	16	5	1	8
Extraction of minerals	312	297	5	9	11	11	------	------
Manufacturing and mechanical industries	12,034	6,167	369	4,714	1,659	1,255	42	335
Brick and stone masons and tile layers	209	166	18	19	14	12	------	2
Carpenters	1,567	1,331	40	170	166	146	3	16
Building construction	1,488	1,258	35	170	141	122	2	16
Electricians	162	159	2	1	36	36	------	------
Engineers (stationary), cranemen, hoistmen, etc	194	184	4	6	21	20	1	------
Machinists, millwrights, and toolmakers	379	349	18	7	216	211	4	------
Mechanics (n. o. s.[1])	497	408	12	63	104	96	2	6
Painters, glaziers, varnishers, enamelers, etc	617	543	14	42	97	90	2	5
Plumbers and gas and steam fitters	226	211	4	9	46	43	2	1
Operatives (n. o. s.[1]): All industries	971	687	16	233	381	317	8	54
Iron and steel industries	379	293	7	70	272	241	3	26
Laborers (n. o. s.[1]): All industries	6,051	1,188	176	4,057	369	108	17	226
Building construction, laborers and helpers	1,325	199	31	999	57	11	4	38
Chemical and allied industries	233	79	4	91	12	5	------	7
Iron and steel industries	379	101	5	247	72	29	1	42
Transportation and communication	2,347	1,071	69	872	411	201	15	185
Longshoremen and stevedores	201	66	6	127	137	34	5	98
Chauffeurs and truck and tractor drivers	637	308	9	301	63	42	3	18
Laborers, road and street	288	58	10	80	50	26	3	18
Laborers, railroad	389	39	22	173	35	8	3	17
Trade	1,904	1,349	54	455	115	83	1	30
Laborers in coal and lumber yards, stores, etc	480	112	2	353	30	9	------	21
Retail dealers	198	170	17	9	27	21	1	5
Salesmen	699	649	20	20	34	31	------	2
Public service (not elsewhere classified)	511	438	15	36	40	31	1	6
Laborers	347	284	12	30	32	24	1	5
Professional service	313	238	11	58	33	22	3	6
Domestic and personal service	1,308	409	52	759	84	27	3	48
Porters (except in stores)	223	6	------	216	14	------	------	14
Cooks	268	109	15	124	7	5	------	2
Servants (except cooks)	142	25	5	91	4	1	------	2
Clerical occupations	896	863	8	16	66	63	2	1
Clerks (except "clerks" in stores)	569	548	5	11	57	54	2	1

[1] Not otherwise specified. [2] Total includes 1,306 Mexicans in Class A and 50 in Class B.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
HOUSTON—Continued								
FEMALES								
All occupations [4]	9,305	2,782	60	6,341	481	161	11	304
Agriculture	20	1	------	19	1	------	------	1
Manufacturing and mechanical industries	759	323	11	374	88	60	4	20
Operatives (n. o. s.[1]): All industries	325	216	9	60	67	55	3	5
Transportation and communication	142	135	------	5	4	4	------	------
Trade	678	644	13	16	36	33	1	2
Saleswomen	530	516	11	7	27	25	------	2
Public service (not elsewhere classified)	4	4	------	------	1	------	------	1
Professional service	165	123	2	39	17	13	------	4
Domestic and personal service	6,805	845	26	5,873	317	35	6	275
Laundresses (not in laundry)	899	21	7	859	154	3	3	148
Laundry operatives, laborers, etc	301	92	3	192	8	7	------	1
Midwives and nurses (not trained)	239	132	3	104	8	1	------	7
Cooks	1,133	26	1	1,104	13	------	------	13
Servants (except cooks)	3,488	92	4	3,374	93	3	3	86
Waitresses	415	310	6	82	19	16	------	3
Clerical occupations	732	707	8	15	17	16	------	1
Clerks (except "clerks" in stores)	201	194	1	5	7	7	------	------
Stenographers and typists	382	371	7	4	6	6	------	------
DENVER								
MALES								
All occupations	15,989	12,446	1,617	548	2,000	1,566	363	11
Agriculture, forestry, and fishing	1,821	901	108	14	40	36	4	------
Extraction of minerals	297	202	71	------	18	10	7	------
Manufacturing and mechanical industries	8,411	6,850	962	264	1,121	871	217	5
Brick and stone masons and tile layers	202	163	33	4	24	21	3	------
Carpenters	980	806	169	5	105	78	26	------
Machinists, millwrights, and toolmakers	249	228	17	3	67	60	6	------
Mechanics (n. o. s.[1])	446	422	18	3	85	76	8	------
Painters, glaziers, and varnishers (building)	463	416	41	3	57	48	9	------
Plumbers and gas and steam fitters	166	156	9	1	31	28	3	------
Operatives (n. o. s.[1]): All industries	531	450	69	5	214	173	39	1
Iron and steel industries	159	136	18	3	97	83	12	1
Laborers (n. o. s.[1]): All industries	4,135	3,150	456	227	250	157	71	1
Building construction, laborers and helpers	910	671	79	133	52	39	12	------
Iron and steel industries	114	80	15	5	62	40	16	------
Transportation and communication	1,816	1,454	183	69	360	289	51	------
Chauffeurs and truck and tractor drivers	532	483	18	18	74	65	7	------
Laborers, road and street	239	183	27	22	55	34	18	------
Laborers, railroad	476	264	117	8	66	32	21	------
Trade	1,513	1,344	102	37	228	168	56	------
Laborers in coal and lumber yards, stores, etc	242	178	21	22	39	30	5	------
Retail dealers	121	95	24	2	51	16	35	------
Salesmen	716	660	41	9	72	62	10	------
Public service (not elsewhere classified)	162	123	36	------	58	38	18	------
Professional service	353	313	24	13	42	39	2	1

[1] Not otherwise specified. [4] Total includes 122 Mexicans in Class A and 5 in Class B.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
DENVER—Continued								
MALES—Continued								
Domestic and personal service	989	660	107	149	69	53	6	5
Cooks	305	230	32	24	15	12	1	1
Servants (except cooks)	127	92	10	9	5	4		
Clerical occupations	627	599	24	2	64	62	2	
Bookkeepers, cashiers, and accountants	206	199	6		8	8		
Clerks (except "clerks" in stores)	322	305	15	2	42	40	2	
FEMALES								
All occupations	3,933	3,254	138	459	490	414	39	33
Agriculture	26	13						
Manufacturing and mechanical industries	436	393	25	9	167	143	22	1
Operatives (n. o. s.[1]): All industries	303	278	14	3	144	125	19	
Clothing industries	113	101	10	2	93	77	16	
Transportation and communication	87	85	2		15	15		
Trade	581	560	15		70	66	4	
Saleswomen	420	410	8		58	54	4	
Public service (not elsewhere classified)	2	2						
Professional service	150	147	2		33	31	2	
Domestic and personal service	1,881	1,306	80	444	152	109	8	32
Laundry operatives, laborers, etc	150	126	5	2	19	16		2
Cooks	146	83	7	53	1	1		
Servants (except cooks)	874	482	37	332	64	41	6	15
Waitresses	317	303	6	5	13	12		1
Clerical occupations	770	748	14	6	53	50	3	
Bookkeepers, cashiers, and accountants	137	134	2	1	13	12	1	
Clerks (except "clerks" in stores)	209	199	4	4	15	14	1	
Stenographers and typists	408	399	8	1	22	21	1	
SEATTLE								
MALES								
All occupations	26,501	17,109	8,058	315	3,291	2,058	1,181	20
Agriculture	776	299	196	2	47	22	22	
Farm laborers (wageworkers)	748	278	190	2	42	20	20	
Foresty and fishing	2,401	844	1,524	1	435	81	354	
Fishermen and oystermen	746	182	543		403	66	337	
Extraction of minerals	300	156	143		22	15	7	
Manufacturing and mechanical industries	14,528	9,581	4,426	97	1,668	1,132	513	5
Brick and stone masons and tile layers	206	125	81		23	14	9	
Carpenters	2,251	1,349	894	5	140	77	63	
Electricians	296	259	37		44	34	10	
Engineers (stationary), cranemen, hoistmen, etc	548	424	121	2	56	37	19	
Machinists, millwrights, and toolmakers	557	403	151		96	69	27	
Mechanics (n. o. s.[1])	800	666	122	11	139	117	22	
Painters, glaziers, varnishers, enamelers, etc	966	725	235	5	104	81	23	
Plasterers and cement finishers	251	174	76	1	17	14	2	1
Plumbers and gas and steam fitters	272	232	40		26	20	6	
Operatives (n. o. s.[1]): All industries	1,424	1,057	335	1	294	228	66	
Food and allied industries	189	109	54		29	14	15	
Iron and steel industries	463	352	109	1	106	87	19	
Lumber and furniture industries	319	237	81		57	46	11	

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off, without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
SEATTLE—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Laborers (n. o. s.[1]): All industries	5,319	3,077	1,819	65	393	214	159	4
Building construction, laborers and helpers	1,535	937	581	14	69	46	23	-----
Food and allied industries	368	70	44	5	51	19	16	-----
Iron and steel industries	269	188	77	3	81	41	39	1
Lumber and furniture industries	395	216	149	2	39	22	17	-----
Transportation and communication	2,957	1,979	830	50	590	397	188	6
Sailors, deck hands, boatmen, etc	392	235	130	5	28	16	12	-----
Longshoremen and stevedores	279	182	85	10	224	121	98	5
Chauffeurs and truck and tractor drivers	776	694	65	10	135	120	14	1
Laborers, road and street	317	126	178	9	49	15	34	-----
Laborers, railroad	439	127	239	7	19	13	5	-----
Trade	2,154	1,806	321	3	208	167	38	2
"Clerks" in stores	249	215	34	-----	21	18	3	-----
Retail dealers	231	169	57	-----	16	12	4	-----
Salesmen	1,045	918	114	1	86	79	7	-----
Public service (not elsewhere classified)	210	157	52	1	36	27	9	-----
Professional service	597	484	84	21	66	58	8	-----
Domestic and personal service	1,583	919	378	139	108	62	31	7
Cooks	574	343	151	30	40	18	18	2
Servants (except cooks)	204	100	45	9	7	4	2	-----
Waiters	210	117	38	52	16	8	5	3
Clerical occupations	995	884	104	1	111	97	13	-----
Bookkeepers, cashiers, and accountants	297	261	33	-----	21	17	4	-----
Clerks (except "clerks" in stores)	561	500	58	1	74	64	9	-----
FEMALES								
All occupations	4,745	4,010	608	111	567	468	94	4
Agriculture	2	2	-----	-----	-----	-----	-----	-----
Manufacturing and mechanical industries	681	532	144	2	161	128	33	-----
Operatives (n. o. s.[1]): All industries	486	387	95	1	126	101	25	-----
Transportation and communication	69	65	3	1	13	11	2	-----
Trade	790	713	74	-----	84	74	8	1
"Clerks" in stores	223	196	26	-----	24	20	3	1
Saleswomen	493	447	45	-----	51	45	5	-----
Public service (not elsewhere classified)	2	2	-----	-----	1	1	-----	-----
Professional service	297	267	25	3	34	29	5	-----
Domestic and personal service	1,865	1,465	291	103	204	160	41	3
Midwives and nurses (not trained)	184	148	34	2	10	10	-----	-----
Cooks	156	116	20	20	8	6	2	-----
Servants (except cooks)	627	440	117	67	96	67	28	1
Waitresses	469	423	40	6	43	39	4	-----
Clerical occupations	1,039	984	69	2	70	65	5	-----
Bookkeepers, cashiers, and accountants	203	184	18	-----	16	14	2	-----
Clerks (except "clerks" in stores)	261	237	21	2	22	21	1	-----
Stenographers and typists	565	534	29	-----	30	28	2	-----

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
LOS ANGELES								
MALES								
All occupations	75,510	52,386	10,015	3,684	6,575	4,348	1,104	168
Agriculture	2,425	1,139	330	70	190	72	24	4
Forestry and fishing	351	41	301	1	295	17	125	-----
Extraction of minerals	1,125	993	88	5	46	37	6	-----
Oil and gas well operatives	793	732	40	2	37	31	5	-----
Manufacturing and mechanical industries	39,141	26,496	5,550	1,518	3,392	2,345	543	75
Brick and stone masons and tile layers	807	576	145	55	47	40	5	2
Carpenters	6,350	5,075	1,018	112	404	322	73	2
Electricians	1,299	1,185	89	7	146	135	10	-----
Engineers (stationary), cranemen, hoistmen, etc.	712	620	80	3	55	44	7	1
Machinists, millwrights, and toolmakers	1,648	1,351	233	13	175	142	25	-----
Mechanics (n. o. s.[1])	2,724	2,239	221	115	215	190	11	4
Painters, glaziers, varnishers, enamelers, etc.	3,317	2,648	461	56	277	225	31	2
Plasterers and cement finishers	1,156	766	192	93	77	59	10	5
Plumbers and gas and steam fitters	795	673	89	10	77	64	8	-----
Tailors	430	152	248	10	72	21	49	-----
Operatives (n. o. s.[1]): All industries	3,744	2,508	685	61	593	391	108	13
Iron and steel industries	945	651	170	10	207	144	34	1
Lumber and furniture industries	488	324	94	1	69	45	16	1
Laborers (n. o. s.[1]): All industries	11,893	5,532	1,262	923	704	335	88	37
Food and allied industries	403	152	50	13	93	33	10	-----
Iron and steel industries	651	297	83	25	144	67	25	11
Transportation and communication	7,330	4,563	761	658	972	650	176	23
Longshoremen and stevedores	329	195	100	2	403	261	122	-----
Chauffeurs and truck and tractor drivers	3,181	2,301	193	443	246	200	23	15
Laborers, road and street	1,136	295	112	63	82	30	8	3
Laborers, railroad	487	135	38	26	50	10	3	-----
Trade	9,836	7,963	1,155	138	613	445	100	7
"Clerks" in stores	770	637	70	12	32	30	-----	-----
Laborers in coal and lumber yards, stores, etc.	993	485	127	79	158	74	41	2
Real estate agents and officials	584	534	45	4	29	28	1	-----
Retail dealers	1,008	736	230	7	69	42	20	4
Salesmen	4,719	4,061	501	18	213	178	23	-----
Public service (not elsewhere classified)	728	563	88	36	103	76	19	1
Professional service	4,707	3,807	678	99	491	399	56	9
Actors and showmen	1,094	904	132	31	138	110	18	1
Musicians and teachers of music	707	485	139	43	62	39	9	4
Technical engineers	501	429	69	1	17	16	1	-----
Attendants and helpers	647	530	69	16	126	110	9	2
Domestic and personal service	5,951	3,310	738	1,138	306	165	43	48
Janitors and sextons	845	332	105	334	36	20	5	10
Cooks	1,593	1,000	253	182	55	36	6	9
Servants (except cooks)	951	438	91	118	64	28	3	10
Waiters	798	494	90	134	38	21	12	3
Clerical occupations	3,916	3,511	326	23	167	142	18	1
Bookkeepers, cashiers, and accountants	1,177	1,054	113	-----	27	20	6	-----
Clerks (except "clerks" in stores)	2,199	1,989	168	16	121	108	9	1
FEMALES								
All occupations	21,805	15,910	1,643	3,093	1,330	907	106	141
Agriculture	21	9	2	1	3	2	1	-----
Manufacturing and mechanical industries	2,961	1,982	376	116	420	241	43	8
Operatives (n. o. s.[1]): All industries	2,162	1,416	280	62	307	178	29	4
Clothing industries	1,218	772	195	50	139	91	16	4
Food and allied industries	370	204	29	3	94	27	4	-----

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
LOS ANGELES—Continued								
FEMALES—Continued								
Transportation and communication	425	405	11	5	43	37	4	-----
Telephone operators	380	368	10	-----	30	26	3	-----
Trade	3,400	3,062	210	20	174	162	3	-----
"Clerks" in stores	453	419	21	2	25	23	-----	-----
Saleswomen	2,382	2,161	151	11	124	120	3	-----
Public service (not elsewhere classified)	17	16	1	-----	3	3	-----	-----
Professional service	2,062	1,812	188	41	148	117	18	5
Actresses and showwomen	556	486	58	5	47	39	3	-----
Trained nurses	405	345	46	12	31	29	1	1
Domestic and personal service	8,380	4,446	578	2,859	389	205	32	127
Housekeepers and stewardesses	524	380	86	36	16	9	3	4
Laundry operatives, laborers, etc	546	278	31	68	42	23	1	7
Midwives and nurses (not trained)	726	623	62	37	27	26	-----	1
Cooks	660	267	61	323	12	6	-----	6
Servants (except cooks)	3,724	1,198	193	2,160	174	63	19	86
Waitresses	1,403	1,190	77	70	60	49	3	4
Clerical occupations	4,539	4,178	277	51	150	140	5	1
Bookkeepers, cashiers, and accountants	1,021	950	60	5	33	28	3	-----
Clerks (except "clerks" in stores)	1,258	1,154	71	25	52	49	1	1
Stenographers and typists	2,192	2,014	142	21	58	57	1	-----
SAN FRANCISCO								
MALES								
All occupations	33,752	22,671	9,331	244	4,324	2,040	1,498	53
Agriculture	409	166	127	1	173	18	22	21
Forestry and fishing	166	51	101	-----	197	18	88	-----
Extraction of minerals	153	106	46	-----	8	4	3	-----
Manufacturing and mechanical industries	18,811	12,519	5,708	84	2,033	1,070	796	1
Bakers	241	98	136	1	42	13	25	-----
Brick and stone masons and tile layers	205	147	55	1	33	26	7	-----
Carpenters	2,230	1,402	800	6	196	127	67	-----
Electricians	457	388	62	-----	31	20	9	-----
Engineers (stationary), cranemen, hoistmen, etc	484	373	111	-----	28	19	9	-----
Machinists, millwrights, and toolmakers	719	507	207	-----	90	52	33	-----
Mechanics (n. o. s.[1])	1,127	916	195	6	164	128	35	-----
Painters, glaziers, varnishers, enamelers, etc	1,465	1,033	416	2	165	98	64	-----
Plasterers and cement finishers	349	180	168	-----	41	21	20	-----
Plumbers and gas and steam fitters	387	324	60	1	53	43	9	-----
Operatives (n. o. s.[1]): All industries	1,720	1,150	489	3	380	180	125	-----
Food and allied industries	234	121	94	1	102	20	24	-----
Iron and steel industries	395	299	96	-----	87	56	30	-----
Laborers (n. o. s.[1]): All industries	7,451	4,632	2,436	62	468	143	270	1
Building construction, laborers and helpers	2,376	1,494	788	18	113	36	74	-----
Food and allied industries	275	101	126	-----	61	15	26	-----
Iron and steel industries	313	164	117	4	59	25	31	-----
Transportation and communication	4,663	3,233	1,279	32	696	394	247	11
Sailors, deck hands, boatmen, etc	1,299	892	399	3	29	10	10	2
Longshoremen and stevedores	930	526	388	5	263	120	134	7
Chauffeurs and truck and tractor drivers	1,040	855	148	12	176	134	31	-----
Draymen, teamsters, etc	329	271	57	-----	44	31	12	-----
Laborers, road and street	314	135	163	1	27	13	12	1

[1] Not otherwise specified.

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, BY OCCUPATIONS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Native white	Foreign-born white	Negro	Total	Native white	Foreign-born white	Negro
SAN FRANCISCO—Continued								
MALES—Continued								
Trade	3,288	2,567	603	5	385	215	123	-----
"Clerks" in stores	641	514	105	-----	30	13	10	-----
Laborers in coal and lumber yards, stores, etc.	348	188	122	4	74	19	39	-----
Retail dealers	318	193	117	-----	71	36	34	-----
Salesmen	1,327	1,128	159	1	146	101	25	-----
Public service (not elsewhere classified)	271	172	93	2	74	43	31	-----
Professional service	749	594	131	2	95	68	22	-----
Musicians and teachers of music	184	152	29	-----	20	14	6	-----
Domestic and personal service	3,078	1,358	1,020	116	478	87	139	20
Janitors and sextons	419	174	169	29	55	13	21	3
Cooks	991	388	332	36	172	12	33	5
Servants (except cooks)	383	152	103	8	40	7	9	2
Waiters	498	244	177	18	63	17	24	3
Clerical occupations	2,164	1,905	225	2	185	123	27	-----
Bookkeepers, cashiers, and accountants	415	350	51	-----	31	20	4	-----
Clerks (except "clerks" in stores)	1,561	1,387	154	1	136	88	22	-----
FEMALES								
All occupations	7,306	5,863	1,150	145	629	480	123	12
Manufacturing and mechanical industries	1,565	1,027	429	9	209	132	65	2
Operatives (n. o. s.[1]): All industries	1,083	708	291	7	141	94	30	-----
Clothing industries	327	196	108	6	47	26	10	-----
Food and allied industries	235	155	53	-----	26	22	4	-----
Transportation and communication	168	154	12	-----	25	24	-----	1
Trade	1,079	977	96	-----	96	90	5	-----
"Clerks" in stores	231	215	16	-----	9	8	-----	-----
Saleswomen	741	670	66	-----	79	75	4	-----
Public service (not elsewhere classified)	4	3	1	-----	-----	-----	-----	-----
Professional service	412	354	52	3	32	23	8	-----
Domestic and personal service	2,074	1,462	456	127	170	120	40	9
Midwives and nurses (not trained)	257	210	47	-----	15	14	1	-----
Cooks	161	76	52	32	8	3	5	-----
Servants (except cooks)	832	523	207	86	51	31	12	8
Waitresses	410	361	42	3	40	39	-----	-----
Clerical occupations	2,004	1,886	104	6	97	91	5	-----
Bookkeepers, cashiers, and accountants	335	309	25	1	19	16	3	-----
Clerks (except "clerks" in stores)	614	578	34	-----	30	29	1	-----
Stenographers and typists	1,039	986	42	5	46	44	1	-----

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

[See Table 9 for totals including period of idleness unknown]

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
BOSTON								
MALES								
All occupations	155	2,537	20,983	30,766	8,463	1,654	2,544	1,386
Agriculture	-----	10	186	249	26	9	17	7
Forestry and fishing	3	27	250	137	30	36	39	8
Extraction of minerals	-----	2	11	11	2	-----	2	-----
Manufacturing and mechanical industries	64	1,304	11,628	17,837	5,200	938	1,597	973
Bakers	1	14	141	189	79	14	17	22
Brick and stone masons and tile layers	1	32	307	421	78	16	24	21
Carpenters	10	123	1,017	1,485	262	57	129	84
Compositors, linotypers, and typesetters	1	19	147	242	80	20	14	11
Electricians	3	32	240	203	80	12	33	14
Engineers (stationary), cranemen, hoistmen, etc	1	17	148	167	35	4	12	4
Machinists, millwrights, and toolmakers	8	60	493	788	629	85	94	40
Machine shops and other iron factories	7	43	322	514	365	58	65	20
Mechanics (n. o. s.[1])	7	63	421	603	230	39	55	11
Molders, founders, and casters (metal)	1	11	88	153	78	13	19	4
Painters, glaziers, varnishers, enamelers, etc	6	131	1,382	1,539	247	67	147	82
Plasterers and cement finishers	-----	17	147	277	21	10	13	13
Plumbers and gas and steam fitters	1	44	340	477	121	27	51	21
Roofers and slaters	-----	17	115	150	39	7	25	10
Tailors	-----	31	332	413	185	36	88	125
Upholsterers	-----	16	101	176	76	11	16	16
Operatives (n. o. s.[1]): All industries	9	264	2,273	4,060	1,659	252	438	235
Clothing industries	-----	21	238	371	152	24	87	49
Suit, coat, and overall factories	-----	11	114	196	68	9	53	24
Food and allied industries	-----	30	186	311	156	29	39	7
Candy factories	-----	16	92	138	84	23	21	3
Iron and steel industries	4	48	348	543	334	36	57	25
Leather industries	2	47	531	1,255	315	51	88	62
Shoe factories	1	39	476	1,141	288	45	83	55
Lumber and furniture industries	1	18	151	227	136	19	27	10
Rubber factories	1	7	82	145	96	12	12	4
Textile industries	-----	10	100	190	77	8	20	12
Laborers (n. o. s.[1]): All industries	10	283	3,075	5,115	756	154	255	197
Building construction, laborers and helpers	3	165	1,831	2,734	234	65	111	131
Iron and steel industries	1	12	137	270	196	23	48	6
Transportation and communication	39	392	2,960	3,842	1,276	243	322	86
Longshoremen and stevedores	29	120	265	321	345	64	81	12
Chauffeurs and truck and tractor drivers	4	123	1,092	1,543	454	82	118	40
Draymen, teamsters, etc	1	21	134	266	63	11	12	4
Laborers, road and street	1	24	569	561	44	4	17	5
Laborers, railroad	3	25	264	342	149	29	30	6
Trade	17	278	2,428	3,377	739	168	292	159
"Clerks" in stores	1	50	397	520	63	23	35	6
Delivery men	1	6	92	150	31	9	9	3
Laborers in coal and lumber yards, stores, etc	2	39	289	411	173	35	39	15
Retail dealers	3	27	299	422	128	26	70	33
Salesmen	4	118	974	1,265	200	54	89	69
Public service (not elsewhere classified)	-----	22	110	286	71	15	11	7
Professional service	3	86	394	687	175	34	51	37
Musicians and teachers of music	1	20	64	173	35	5	13	12
Domestic and personal service	18	288	1,688	2,327	557	143	109	56
Barbers, hairdressers, and manicurists	-----	19	111	137	92	16	22	14
Janitors and sextons	2	18	110	255	51	5	7	7
Porters (except in stores)	3	18	150	232	40	14	9	3
Cooks	-----	44	372	439	49	31	19	6
Servants (except cooks)	2	42	251	330	71	16	7	3
Waiters	3	45	351	372	113	24	13	10

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
BOSTON—Continued								
MALES—Continued								
Clerical occupations	11	178	1,328	2,013	387	68	104	53
Bookkeepers, cashiers, and accountants	1	18	140	213	29	7	8	7
Clerks (except "clerks" in stores)	9	132	947	1,480	307	54	84	39
Messenger and office boys [2]	-----	18	188	212	30	4	4	3
FEMALES								
All occupations	51	980	6,338	7,888	2,627	468	721	256
Agriculture	-----	-----	-----	6	1	-----	-----	-----
Manufacturing and mechanical industries	13	271	2,129	2,501	1,435	288	416	131
Operatives (n. o. s.[1]): All industries	9	240	1,897	2,230	1,332	264	390	122
Clothing industries	1	64	504	531	287	82	90	40
Suit, coat, and overall factories	-----	10	146	138	60	14	22	9
Food and allied industries	1	47	340	358	347	70	95	17
Candy factories	-----	41	293	286	299	56	83	12
Iron and steel industries	2	19	142	199	122	19	24	14
Leather industries	-----	22	235	427	135	18	41	13
Shoe factories	-----	19	210	411	129	17	38	12
Textile industries	1	10	136	169	91	18	15	6
Transportation and communication	3	28	78	129	70	8	8	2
Telephone operators	3	26	69	110	55	8	4	2
Trade	11	121	976	978	175	39	79	15
"Clerks" in stores	2	21	182	153	16	9	6	-----
Saleswomen	9	95	739	755	135	23	67	14
Public service (not elsewhere classified)	-----	-----	3	3	1	1	-----	-----
Professional service	4	40	198	258	96	12	22	11
Domestic and personal service	10	283	1,674	2,342	634	64	121	51
Laundry operatives, laborers, etc	-----	11	91	188	74	4	15	6
Nurses (not trained)	1	36	117	105	17	5	10	2
Cooks	-----	18	190	262	15	1	4	3
Servants (except cooks)	2	117	709	942	303	24	70	24
Waitresses	3	53	297	366	75	8	8	6
Clerical occupations	10	237	1,280	1,671	215	56	75	46
Bookkeepers, cashiers, and accountants	2	49	261	421	48	13	17	19
Clerks (except "clerks" in stores)	1	95	507	664	113	25	37	13
Stenographers and typists	7	91	481	563	50	17	19	14
BUFFALO								
MALES								
All occupations	78	1,487	13,369	27,833	16,826	617	1,438	1,033
Agriculture, forestry, and fishing	-----	7	102	206	103	1	21	4
Extraction of minerals	-----	-----	9	26	5	1	2	1
Manufacturing and mechanical industries	50	958	8,465	18,454	12,349	405	907	450
Bakers	1	3	72	203	73	1	2	2
Blacksmiths, forgemen, and hammermen	-----	6	52	136	114	4	7	2
Brick and stone masons and tile layers	2	32	267	388	116	9	30	14
Carpenters	4	76	811	1,549	395	30	92	36
Electricians	-----	24	186	302	227	12	12	8
Engineers (stationary), cranemen, hoistmen, etc	2	23	186	258	306	12	31	11
Filers, grinders, buffers, and polishers (metal)	-----	10	64	178	181	3	8	8
Firemen (except locomotive and fire department)	-----	9	116	169	72	5	21	9
Foremen and overseers (manufacturing)	-----	8	73	121	235	7	15	3
Machinists, millwrights, and toolmakers	5	98	490	1,251	1,316	41	59	39
Automobile factories and repair shops	-----	22	106	249	259	9	12	6

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
BUFFALO—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Con.								
Mechanics (n. o. s.[1])	*1*	*56*	*376*	*714*	*456*	*15*	*26*	*10*
Automobile factories, repair shops, etc	-----	38	252	530	270	11	10	6
Molders, founders, and casters (metal)	2	14	124	430	440	13	26	5
Painters, glaziers, varnishers, enamelers, etc	5	44	663	1,272	411	10	68	36
Plumbers and gas and steam fitters	1	26	219	351	158	11	28	5
Tailors	-----	7	63	140	103	4	4	4
Tinsmiths and sheet metal workers	-----	17	121	211	148	6	19	4
Upholsterers	-----	11	73	160	141	7	11	6
Operatives (n. o. s.[1]): All industries	7	176	1,363	3,458	3,393	84	167	103
Chemical and allied industries	-----	1	32	109	149	4	4	8
Food and allied industries	-----	13	91	235	256	1	8	5
Iron and steel industries	2	104	708	1,781	1,830	54	90	57
Automobile factories	1	44	224	549	571	16	22	23
Blast furnaces and steel rolling mills	1	6	97	207	422	7	22	7
Leather industries	-----	7	55	183	51	3	3	2
Lumber and furniture industries	-----	8	95	199	154	5	16	7
Textile industries	-----	3	42	171	201	-----	2	3
Laborers (n. o. s.[1]): All industries	12	265	2,427	5,934	3,230	77	130	105
Building construction, laborers and helpers	2	75	715	1,414	285	13	26	10
Chemical and allied industries	-----	15	77	171	154	-----	5	4
Food and allied industries	-----	5	77	214	269	2	10	4
Iron and steel industries	6	65	689	2,110	1,689	49	57	69
Automobile factories	-----	11	92	266	224	5	6	2
Blast furnaces and steel rolling mills	*1*	*18*	*271*	*790*	*606*	*13*	*24*	*50*
Transportation and communication	7	183	1,975	3,833	2,064	84	248	480
Sailors, deck hands, boatmen, etc	-----	1	131	210	13	3	24	186
Longshoremen and stevedores	-----	4	187	155	36	2	53	231
Chauffeurs and truck and tractor drivers	1	40	520	975	477	15	35	10
Laborers, road and street	1	24	227	447	176	3	11	4
Laborers, railroad	2	22	407	1,008	428	13	35	8
Switchmen, flagmen, and yardmen	1	9	69	164	203	14	20	12
Trade	7	112	1,186	2,022	759	60	101	38
"Clerks" in stores	1	20	160	303	61	1	-----	-----
Laborers in coal and lumber yards, stores, etc	1	23	193	392	278	34	37	4
Retail dealers	2	13	111	204	79	3	23	13
Salesmen	3	41	503	699	200	16	24	10
Public service (not elsewhere classified)	3	30	172	421	331	12	31	9
Laborers	2	19	100	224	255	5	18	7
Professional service	3	37	289	403	176	7	21	7
Domestic and personal service	4	72	569	1,118	376	11	36	22
Cooks	-----	16	130	178	27	2	7	3
Servants (excepts cooks)	*1*	*9*	*81*	*140*	*42*	*2*	*1*	*3*
Waiters	2	10	86	201	53	-----	6	2
Clerical occupations	4	88	652	1,350	663	36	72	22
Bookkeepers, cashiers, and accountants	-----	10	68	185	40	1	5	3
Clerks (except "clerks" in stores)	4	67	482	1,006	578	33	59	18
FEMALES								
All occupations	20	376	2,882	4,427	2,376	33	147	58
Agriculture	-----	1	-----	2	-----	-----	1	-----
Manufacturing and mechanical industries	5	68	722	1,247	1,236	38	70	16
Operatives (n. o. s.[1]): All industries	5	65	634	1,100	1,121	34	60	12
Clothing industries	-----	14	137	189	187	4	8	1
Food and allied industries	1	7	53	104	123	5	3	1
Iron and steel industries	-----	7	66	110	102	2	2	-----
Textile industries	-----	13	108	283	335	9	10	2

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
BUFFALO—Continued								
FEMALES—Continued								
Transportation and communication	1	12	53	123	189	5	3	3
Telephone operators	1	9	43	111	181	5	3	3
Trade	1	42	553	583	219	4	20	8
"Clerks" in stores	1	17	241	273	81	1	4	4
Saleswomen	-----	21	294	279	122	2	8	3
Public service (not elsewhere classified)	-----	-----	2	4	3	-----	-----	-----
Professional service	-----	15	86	128	37	5	7	2
Domestic and personal service	5	150	896	1,418	447	22	22	17
Laundry operatives, laborers, etc	-----	14	48	103	53	5	4	1
Cooks	-----	9	40	73	8	-----	1	1
Servants (except cooks)	4	71	474	715	167	10	9	7
Waitresses	1	15	135	205	59	-----	1	1
Clerical occupations	8	88	570	922	245	9	24	12
Bookkeepers, cashiers, and accountants	-----	10	84	143	34	4	2	1
Clerks (except "clerks" in stores)	3	37	203	375	128	1	12	4
Stenographers and typists	5	40	268	384	77	4	10	6
NEW YORK—BRONX BOROUGH								
MALES								
All occupations	75	3,553	29,992	42,330	2,631	1,305	3,600	1,852
Agriculture, forestry, and fishing	-----	2	53	81	4	1	12	1
Extraction of minerals	-----	3	6	13	-----	-----	-----	-----
Manufacturing and mechanical industries	41	1,997	19,039	25,826	1,716	908	2,596	1,343
Bakers	-----	31	182	274	43	15	37	37
Brick and stone masons and tile layers	3	104	784	1,102	41	33	58	15
Carpenters	5	188	1,427	2,215	80	68	147	69
Compositors, linotypers, and typesetters	3	44	223	454	44	20	25	28
Electricians	1	81	438	576	48	24	47	22
Engineers (stationary), cranemen, hoistmen, etc	-----	28	116	200	7	1	8	8
Jewelers, watchmakers, goldsmiths, etc	-----	7	106	233	25	7	17	13
Machinists, millwrights, and toolmakers	2	36	233	381	37	22	21	24
Mechanics (n. o. s.[1])	4	76	574	902	54	26	60	26
Painters, glaziers, varnishers, enamelers, etc	4	242	2,801	2,508	166	111	320	113
Plasterers and cement finishers	-----	53	371	798	15	6	24	14
Plumbers and gas and steam fitters	4	85	635	732	49	25	72	36
Structural iron workers	1	45	221	206	16	13	13	8
Tailors	2	98	1,122	1,645	123	62	175	110
Tinsmiths and sheet metal workers	-----	28	134	193	23	7	21	12
Upholsterers	1	13	155	166	19	10	25	20
Operatives (n. o. s.[1]): All industries	7	477	6,162	8,249	675	340	1,224	620
Clothing industries	2	201	2,908	3,957	333	171	700	368
Hat factories (felt)	-----	8	110	237	15	14	27	20
Suit, coat, and overall factories	-----	57	1,115	1,586	124	52	297	142
Iron and steel industries	1	32	200	323	37	16	29	23
Leather industries	2	26	581	566	65	30	98	42
Shoe factories	-----	13	250	261	34	8	46	15
Lumber and furniture industries	-----	17	110	283	16	12	15	16
Paper, printing, and allied industries	-----	22	127	206	23	5	21	9
Textile industries	-----	25	283	611	37	26	51	30
Laborers (n. o. s.[1]): All industries	2	227	2,317	3,482	155	58	194	85
Building construction, laborers and helpers	2	184	1,774	2,407	105	36	129	55

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
NEW YORK—BRONX BOROUGH—Continued								
MALES—Continued								
Transportation and communication	8	272	2,052	2,736	313	104	274	140
Chauffeurs and truck and tractor drivers	4	165	1,293	1,649	177	65	195	89
Laborers, road and street	1	16	151	200	28	9	13	6
Laborers, railroad	-----	13	130	169	15	4	16	4
Trade	11	538	3,885	5,580	221	124	291	133
"Clerks" in stores	-----	86	623	816	30	17	36	6
Laborers in coal and lumber yards, stores, etc	1	38	236	306	42	13	25	13
Retail dealers	3	71	542	760	39	23	46	21
Salesmen	5	283	1,990	2,730	72	51	148	72
Public service (not elsewhere classified)	-----	11	123	327	82	19	51	19
Professional service	5	122	696	1,561	67	30	71	49
Designers, draftsmen, and inventors	-----	19	142	178	4	2	7	6
Musicians and teachers of music	4	36	162	629	25	9	21	10
Domestic and personal service	3	183	1,284	1,843	149	65	144	93
Barbers, hairdressers, and manicurists	-----	20	176	242	19	11	24	14
Laundry operatives, laborers, etc	-----	14	132	187	20	8	12	6
Cooks	-----	23	116	178	9	2	5	2
Servants (except cooks)	-----	19	111	131	8	3	8	7
Waiters	1	46	313	436	51	27	48	40
Clerical occupations	9	425	2,854	4,363	79	56	161	74
Bookkeepers, cashiers, and accountants	1	62	390	662	16	6	20	8
Clerks (except "clerks" in stores)	4	273	1,918	3,016	54	37	121	56
Messenger and office boys [2]	4	57	366	456	5	6	10	6
FEMALES								
All occupations	28	1,359	9,244	10,237	469	291	829	299
Agriculture	-----	-----	1	-----	-----	-----	-----	-----
Manufacturing and mechanical industries	10	445	3,769	3,365	294	156	544	195
Milliners and millinery dealers	-----	16	267	245	21	9	41	14
Operatives (n. o. s.[1]): All industries	9	388	3,280	2,895	255	133	471	171
Clothing industries	6	259	2,089	1,796	163	84	288	90
Textile industries	1	31	348	306	24	10	50	19
Transportation and communication	-----	21	158	283	9	1	13	3
Telephone operators	-----	21	147	270	8	1	11	2
Trade	4	162	1,140	1,190	24	29	51	13
"Clerks" in stores	2	24	150	153	-----	2	5	2
Saleswomen	1	123	880	916	22	23	40	11
Public service (not elsewhere classified)	-----	1	-----	4	-----	1	-----	-----
Professional service	2	55	262	442	33	19	29	19
Domestic and personal service	4	136	794	964	57	30	58	24
Cooks	-----	5	45	83	1	2	1	1
Servants (except cooks)	2	55	379	404	31	13	22	9
Waitresses	1	26	124	119	3	3	9	-----
Clerical occupations	8	539	3,120	3,989	52	55	134	45
Bookkeepers, cashiers, and accountants	3	130	832	1,003	15	11	36	13
Clerks (except "clerks" in stores)	2	171	1,026	1,441	19	22	42	19
Stenographers and typists	3	234	1,245	1,519	18	21	54	12

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
NEW YORK—BROOKLYN BOROUGH								
MALES								
All occupations	187	6,858	60,057	94,334	14,377	4,533	5,765	3,865
Agriculture	-----	10	144	209	9	1	13	8
Forestry and fishing	-----	7	49	68	4	1	4	4
Extraction of minerals	-----	1	11	27	1	------	2	------
Manufacturing and mechanical industries	91	3,537	35,421	55,965	9,129	2,796	3,989	2,252
Bakers	2	58	336	542	190	52	39	36
Brick and stone masons and tile layers	1	103	901	1,702	179	48	78	54
Cabinetmakers	-----	18	144	239	44	11	11	13
Carpenters	9	356	2,789	4,293	480	212	237	120
Compositors, linotypers, and typesetters	1	66	569	881	229	49	48	61
Electricians	4	94	648	883	128	35	39	30
Engineers (stationary), cranemen, hoistmen, etc	1	44	250	385	38	14	21	13
Firemen (except locomotive and fire department)	2	28	174	231	32	7	16	2
Foremen and overseers (manufacturing)	2	20	136	259	36	13	16	7
Jewelers, watchmakers, goldsmiths, etc	1	30	168	400	50	16	23	21
Machinists, millwrights, and toolmakers	2	116	796	1,264	295	124	87	37
Manufacturers, managers, and officials (manufacturing)	-----	22	135	316	19	4	17	14
Mechanics (n. o. s.[1])	1	154	1,136	1,840	224	73	74	36
Automobile factories, repair shops, etc	-----	76	564	883	86	19	30	11
Painters, glaziers, varnishers, enamelers, etc	8	311	4,136	4,347	591	183	343	134
Plasterers and cement finishers	-----	53	456	1,227	75	36	59	34
Plumbers and gas and steam fitters	-----	111	938	1,464	166	62	79	42
Structural iron workers	-----	53	321	326	60	20	24	7
Tailors	3	114	1,631	3,012	461	163	448	192
Tinsmiths and sheet metal workers	-----	39	229	349	78	31	23	13
Upholsterers	-----	28	223	334	97	26	33	21
Operatives (n. o. s.[1]): All industries	28	964	11,988	19,912	3,923	1,095	1,757	1,029
Clothing industries	4	280	4,754	8,604	1,619	448	876	501
Hat factories (felt)	-----	17	198	478	99	36	26	35
Suit, coat, and overall factories	1	93	2,160	4,184	630	188	384	208
Electrical machinery and supply factories	5	13	217	347	54	10	17	11
Food and allied industries	1	35	358	531	115	47	34	24
Candy factories	-----	14	157	235	39	13	17	5
Iron and steel industries	2	127	989	1,399	330	95	101	61
Ship and boat building	1	63	430	389	68	26	34	15
Metal industries (except iron and steel)	-----	38	298	487	105	34	45	27
Leather industries	8	121	1,562	2,498	525	151	239	151
Shoe factories	3	93	971	1,872	395	122	148	124
Lumber and furniture industries	-----	26	257	444	113	41	27	21
Furniture factories	-----	20	141	241	65	30	14	14
Paper, printing, and allied industries	-----	42	426	732	194	44	38	26
Printing, publishing, and engraving	-----	30	276	487	98	31	20	16
Textile industries	2	64	590	1,152	227	46	90	51
Knitting mills	-----	12	161	223	57	12	20	9
Laborers (n. o. s.[1]): All industries	15	585	5,973	9,555	1,272	372	352	233
Building construction, laborers and helpers	10	269	2,818	4,468	389	146	158	109
Food and allied industries	-----	22	188	303	130	14	4	10
Iron and steel industries	-----	47	367	609	173	35	30	28
Ship and boat building	-----	25	166	262	50	13	8	4
Transportation and communication	24	943	7,235	9,706	2,390	899	884	818
Sailors, deck hands, boatmen, etc	1	67	420	398	28	17	39	23
Longshoremen and stevedores	4	238	1,717	1,978	878	448	489	561
Chauffeurs and truck and tractor drivers	12	400	2,920	4,287	851	240	209	149
Garage laborers	-----	27	225	272	34	10	3	5
Laborers and stable hands, truck and cab companies	-----	29	283	505	82	20	23	18
Laborers, road and street	1	44	427	480	189	30	33	10
Laborers, railroad	1	45	498	584	124	64	22	14

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
NEW YORK—BROOKLYN BOROUGH—Contd.								
MALES—Continued								
Trade	24	916	7,205	10,695	1,164	334	373	228
"Clerks" in stores	5	144	1,064	1,308	80	42	24	20
Delivery men	2	52	362	398	80	18	20	11
Laborers in coal and lumber yards, stores, etc	1	118	927	1,239	317	66	63	39
Real estate agents and officials	------	15	126	432	20	3	5	12
Retail dealers	4	133	954	1,540	211	69	82	51
Salesmen	8	366	3,134	4,676	357	99	144	66
Public service (not elsewhere classified)	6	66	393	843	232	31	52	18
Professional service	9	213	1,082	2,621	222	80	81	77
Designers, draftsmen, and inventors	1	24	160	288	21	6	14	6
Musicians and teachers of music	1	52	238	854	70	21	22	29
Domestic and personal service	13	390	2,913	4,245	765	214	189	129
Barbers, hairdressers, and manicurists	5	51	430	590	187	67	54	36
Elevator tenders	------	29	153	311	25	9	6	6
Laundry operatives, laborers, etc	------	31	309	406	92	20	18	15
Porters (except in stores)	1	45	316	564	72	12	15	6
Cooks	3	51	376	400	44	20	13	7
Servants (except cooks)	2	35	277	345	39	8	9	6
Waiters	1	75	519	700	138	36	20	38
Clerical occupations	20	775	5,604	9,955	461	177	178	131
Bookkeepers, cashiers, and accountants	4	94	626	1,228	48	10	16	19
Clerks (except "clerks" in stores)	9	517	3,855	6,858	322	130	137	97
Messenger and office boys [2]	5	124	853	1,375	55	23	19	8
Stenographers and typists	1	14	156	262	15	7	------	5
FEMALES								
All occupations	69	2,449	18,452	21,163	3,016	1,045	1,264	609
Agriculture and extraction of minerals	------	------	5	5	------	------	------	------
Manufacturing and mechanical industries	23	749	7,745	7,638	1,864	703	918	441
Milliners and millinery dealers	------	24	224	288	54	13	17	24
Operatives (n. o. s.[1]): All industries	21	680	7,044	6,877	1,721	663	869	393
Clothing industries	7	366	3,842	3,898	965	433	552	255
Suit, coat, and overall factories	1	41	521	701	135	81	93	42
Food and allied industries	2	27	401	398	100	34	31	10
Candy factories	2	16	282	265	56	23	17	7
Leather industries	1	22	400	383	73	25	39	18
Shoe factories	1	11	235	264	49	13	18	9
Paper, printing, and allied industries	------	38	269	262	130	22	39	18
Textile industries	3	75	797	744	175	88	80	31
Knitting mills	2	19	251	216	59	36	21	11
Transportation and communication	------	45	282	519	41	14	14	10
Telephone operators	------	39	250	471	35	12	12	8
Trade	4	218	2,087	2,043	147	47	69	22
"Clerks" in stores	1	32	313	313	17	13	10	2
Saleswomen	2	159	1,545	1,529	104	28	48	15
Public service (not elsewhere classified)	------	------	6	8	------	------	1	2
Professional service	5	92	392	767	73	31	30	15
Domestic and personal service	18	465	2,701	2,960	655	138	95	58
Laundry operatives, laborers, etc	3	43	330	375	55	12	12	6
Cooks	------	14	105	149	8	3	5	------
Servants (except cooks)	12	276	1,551	1,612	423	79	47	32
Waitresses	2	24	180	192	23	8	7	4
Clerical occupations	19	880	5,234	7,223	236	112	127	61
Bookkeepers, cashiers, and accountants	1	239	1,403	1,787	65	28	31	14
Clerks (except "clerks" in stores)	9	307	1,785	2,655	108	58	63	32
Stenographers and typists	9	328	1,982	2,735	62	24	33	14

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
NEW YORK—MANHATTAN BOROUGH								
MALES								
All occupations	109	5,222	52,845	66,109	4,833	1,262	2,306	1,079
Agriculture, forestry, and fishing	1	14	153	196	5	2	1	1
Extraction of minerals		1	17	39				
Manufacturing and mechanical industries	41	2,293	25,822	35,559	2,444	678	1,438	721
Bakers	1	43	396	528	70	14	13	12
Brick and stone masons and tile layers	2	71	688	928	45	29	22	12
Carpenters	2	141	1,444	1,938	130	40	60	33
Compositors, linotypers, and typesetters		45	314	473	46	13	11	12
Electricians		44	461	559	34	11	20	7
Engineers (stationary), cranemen, hoistmen, etc.	2	24	160	237	7	4	5	2
Firemen (except locomotive and fire department)		56	500	483	15	4	3	
Machinists, millwrights, and toolmakers	1	47	375	591	56	12	29	8
Mechanics (n. o. s.[1])	3	112	1,044	1,208	85	15	20	15
Painters, glaziers, varnishers, enamelers, etc.	4	187	2,584	2,624	175	52	114	46
Plasterers and cement finishers		32	369	718	29	8	10	8
Plumbers and gas and steam fitters	1	71	554	604	35	11	19	12
Structural iron workers	1	29	175	204	9	7	3	3
Tailors		55	752	1,268	125	37	61	31
Operatives (n. o. s.[1]): All industries	8	421	5,684	9,117	755	232	664	342
Cigar and tobacco factories		18	324	300	26	7	22	5
Clothing industries	1	114	1,963	3,909	284	112	405	205
Suit, coat, and overall factories	1	50	920	2,056	119	55	197	115
Food and allied industries		26	187	301	45	6	10	7
Iron and steel industries	2	49	330	423	80	25	23	16
Leather industries	2	20	430	622	68	15	42	20
Shoe factories	2	18	245	383	42	8	24	16
Lumber and furniture industries		16	149	244	30	10	12	9
Paper, printing, and allied industries	1	30	241	429	30	14	12	12
Printing, publishing, and engraving	1	24	166	307	19	8	6	4
Textile industries	1	15	209	402	38	7	20	9
Laborers (n. o. s.[1]): All industries	15	704	9,237	12,266	688	160	324	143
Building construction, laborers and helpers	8	436	5,208	6,304	330	68	155	63
Iron and steel industries		24	188	284	64	6	9	5
Transportation and communication	26	788	8,020	8,726	1,024	254	287	130
Sailors, deck hands, boatmen, etc.	3	61	678	472	14	4	7	1
Longshoremen and stevedores	11	162	1,635	1,661	366	99	66	24
Chauffeurs and truck and tractor drivers	7	291	2,982	3,514	334	79	108	71
Garage laborers	1	40	370	295	14	4	7	2
Laborers and stable hands, truck and cab companies		41	409	551	48	15	14	10
Laborers, road and street	2	32	381	581	118	9	33	7
Laborers, railroad		82	936	924	59	16	22	4
Trade	14	532	4,362	5,205	315	128	165	67
"Clerks" in stores	1	91	682	706	28	10	7	7
Delivery men		32	197	219	21	2	8	1
Laborers in coal and lumber yards, stores, etc.	8	77	880	871	79	16	36	22
Retail dealers	2	69	589	871	84	62	39	15
Salesmen	2	196	1,552	1,919	67	40	61	15
Public service (not elsewhere classified)	1	56	382	596	190	18	88	24
Professional service	5	215	1,261	1,933	103	25	61	21
Actors and showmen		41	271	365	6	1	8	3
Musicians and teachers of music	2	67	331	671	27	8	16	11
Domestic and personal service	15	938	9,200	9,145	591	111	203	89
Barbers, hairdressers, and manicurists		41	345	408	67	9	16	4
Elevator tenders	2	106	956	977	27	5	8	7
Laborers and cleaners		41	478	553	32	14	30	18
Laundry operatives, laborers, etc.	1	44	674	477	36	4	16	9

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
NEW YORK—MANHATTAN BOROUGH—Con.								
MALES—Continued								
Domestic and personal service—Continued.								
Porters (except in stores)	5	153	1,748	1,866	89	14	32	10
Hotels, restaurants, etc	4	106	1,102	1,252	38	4	16	6
Cooks	1	152	1,370	1,388	63	15	30	3
Hotels, restaurants, etc	1	140	1,207	1,235	59	15	25	2
Servants (except cooks)	3	157	1,483	1,419	69	11	21	13
Hotels, restaurants, etc	2	124	1,156	1,073	55	9	13	13
Waiters	3	181	1,705	1,487	173	20	42	20
Clerical occupations	6	385	3,628	4,618	161	45	63	28
Bookkeepers, cashiers, and accountants		34	371	533	8	4	9	1
Clerks (except "clerks" in stores)	4	248	2,265	3,015	117	30	41	22
Messenger and office boys [2]	1	85	813	877	27	9	9	2
FEMALES								
All occupations	89	2,246	21,309	19,109	1,346	370	652	216
Agriculture			7	3				
Manufacturing and mechanical industries	14	610	7,428	6,503	701	199	406	120
Dressmakers and seamstresses (not in factory)	2	38	268	256	21	5	15	1
Milliners and millinery dealers	3	13	160	155	13	8	9	3
Operatives (n. o. s.[1]): All industries	9	533	6,712	5,792	656	178	368	107
Clothing industries	5	318	4,232	3,519	401	132	229	70
Suit, coat, and overall factories		13	374	466	33	16	45	6
Food and allied industries	2	36	257	248	33	8	13	5
Textile industries		27	345	350	56	8	32	9
Transportation and communication		28	258	361	15	3	5	3
Telephone operators		27	240	332	12	2	3	3
Trade	1	114	1,183	994	33	25	22	6
"Clerks" in stores	1	18	168	133	1	4	2	
Saleswomen		76	845	706	17	17	13	5
Public service (not elsewhere classified)		1	5	4	1			
Professional service	5	145	595	734	36	18	18	6
Actresses and showwomen	1	39	188	222	7		1	
Domestic and personal service	59	1,027	9,431	7,814	500	107	152	62
Laborers and cleaners	1	26	241	275	33	2	13	4
Laundresses (not in laundry)	4	25	218	188	23	7	8	7
Laundry operatives, laborers, etc	5	70	818	667	44	5	9	7
Midwives and nurses (not trained)		40	208	178	18	6	4	1
Cooks		68	526	575	14	10	12	6
Hotels, restaurants, etc		27	213	223	8	5	5	3
Servants (except cooks)	44	660	6,440	5,189	307	63	84	30
Hotels, restaurants, etc		52	458	373	12	2	5	3
Waitresses	4	85	626	384	35	11	16	2
Clerical occupations	10	321	2,402	2,696	60	18	49	19
Bookkeepers, cashiers, and accountants		71	474	611	16	1	11	4
Clerks (except "clerks" in stores)	7	115	934	1,051	25	8	10	4
Stenographers and typists	3	126	942	1,005	19	9	28	10
PHILADELPHIA								
MALES								
All occupations	135	5,605	62,861	90,850	15,782	2,389	3,877	1,604
Agriculture, forestry, and fishing	1	35	559	807	61	21	47	11
Farm laborers (wageworkers)	1	31	523	761	53	18	40	11
Extraction of minerals		5	33	132	14		5	

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
PHILADELPHIA—Continued								
MALES—Continued								
Manufacturing and mechanical industries	69	3,380	40,323	60,575	11,432	2,129	2,700	1,179
Bakers	1	26	276	474	86	14	13	3
Blacksmiths, forgemen, and hammermen	-----	13	194	389	127	11	17	9
Brick and stone masons and tile layers	-----	80	1,044	1,899	115	38	53	17
Cabinetmakers	1	24	315	379	63	23	28	10
Carpenters	6	226	2,589	3,950	324	76	138	47
Cement finishers	1	11	296	444	17	7	11	3
Compositors, linotypers, and typesetters	1	45	333	597	151	14	19	13
Dyers	-----	17	147	362	126	31	20	10
Electricians	3	79	799	1,026	187	43	44	25
Engineers (stationary), cranemen, hoistmen, etc	1	46	375	604	140	20	22	6
Filers, grinders, buffers, and polishers (metal)	-----	10	114	188	146	11	13	4
Firemen (except locomotive and fire department)	2	23	223	418	45	7	9	4
Foremen and overseers (manufacturing)	-----	21	245	316	122	14	20	7
Machinists, millwrights, and toolmakers	3	184	1,987	2,691	955	148	160	64
Mechanics (n. o. s.[1])	-----	111	1,198	1,853	334	55	123	28
Molders, founders, and casters (metal)	2	22	182	364	175	26	25	12
Painters, glaziers, varnishers, enamelers, etc	4	138	2,221	2,517	302	71	159	40
Paper hangers	1	51	752	401	92	24	84	11
Plasterers	1	41	448	736	48	15	27	8
Plumbers and gas and steam fitters	1	134	1,225	1,749	192	62	77	27
Roofers and slaters	1	38	340	448	95	25	33	14
Structural iron workers	1	28	258	324	40	16	5	2
Tailors	1	105	1,171	1,693	420	112	100	34
Tinsmiths and sheet metal workers	-----	31	252	317	85	14	12	6
Upholsterers	-----	26	211	319	73	20	27	12
Operatives (n. o. s.[1]): All industries	18	966	10,671	15,261	4,754	335	1,063	452
Chemical and allied industries	-----	17	144	255	55	11	13	5
Cigar and tobacco factories	-----	6	151	189	47	4	13	8
Clothing industries	1	66	1,075	1,764	825	93	127	65
Hat factories (felt)	-----	13	149	379	437	42	48	28
Suit, coat, and overall factories	-----	25	446	673	188	35	37	16
Electrical machinery and supply factories	3	94	1,247	1,287	334	47	63	22
Food and allied industries	-----	41	299	559	137	18	21	10
Iron and steel industries	2	140	1,300	2,118	812	103	94	77
Automobile factories	-----	13	187	434	169	22	12	17
Leather industries	-----	72	630	943	374	84	64	32
Shoe factories	-----	22	256	412	107	23	17	12
Tanneries	-----	35	190	247	162	39	27	11
Lumber and furniture industries	1	41	342	457	137	26	30	14
Paper, printing, and allied industries	-----	44	267	455	153	30	25	16
Textiles industries	5	316	3,746	5,098	1,398	306	512	169
Knitting mills	2	103	1,765	1,784	491	113	242	86
Woolen and worsted mills	-----	33	249	424	105	17	28	12
Carpet mills	2	47	692	1,069	202	55	103	32
Laborers (n. o. s.[1]): All industries	16	781	11,504	19,302	1,812	308	394	253
Building construction, laborers and helpers	5	328	5,318	9,050	405	96	142	114
Chemical and allied industries	1	31	279	453	106	15	16	7
Electrical machinery and supply factories	1	19	257	301	92	13	13	9
Food and allied industries	-----	7	239	375	99	13	13	15
Iron and steel industries	2	91	926	1,705	516	47	68	61
Transportation and communication	16	600	6,930	9,201	1,721	291	296	127
Sailors, deck hands, boatmen, etc	6	42	464	346	9	-----	15	3
Longshoremen and stevedores	2	103	841	853	369	64	39	17
Chauffeurs and truck and tractor drivers	6	247	2,997	4,307	483	93	119	42
Draymen, teamsters, etc	-----	26	293	434	68	16	15	11
Garage laborers	-----	39	270	293	39	6	5	2
Laborers, road and street	1	37	667	820	136	33	28	6
Laborers, railroad	-----	29	663	1,030	223	24	18	14
Trade	25	650	6,471	8,138	994	152	288	131
"Clerks" in stores	3	110	867	1,027	64	6	21	4
Delivery men	4	44	437	537	52	13	22	10
Laborers in coal and lumber yards, stores, etc	3	95	1,027	1,253	251	26	31	14
Retail dealers	2	68	558	900	146	30	46	28
Salesmen	9	244	2,812	3,352	356	56	134	55

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
PHILADELPHIA—Continued								
MALES—Continued								
Public service (not elsewhere classified)	4	67	523	1,138	247	31	20	14
Laborers	1	18	121	161	174	21	10	5
Professional service	5	126	1,131	1,695	196	51	86	35
Designers, draftsmen, and inventors	2	30	245	249	48	14	30	7
Musicians and teachers of music	-----	19	189	460	40	9	15	4
Domestic and personal service	6	333	3,382	4,494	540	103	142	45
Barbers, hairdressers, and manicurists	-----	37	312	364	146	20	20	7
Elevator tenders	-----	18	190	257	15	3	5	2
Janitors and sextons	-----	23	228	447	45	9	7	2
Laundry operatives, laborers, etc	-----	23	176	278	59	3	13	3
Porters (except in stores)	-----	21	319	422	32	9	10	2
Cooks	2	68	577	741	31	10	14	6
Servants (except cooks)	2	50	528	698	43	10	20	3
Waiters	-----	45	595	675	70	15	29	7
Clerical occupations	9	409	3,459	4,670	577	111	203	62
Bookkeepers, cashiers, and accountants	-----	41	337	632	35	12	12	10
Clerks (except "clerks" in stores)	7	202	2,506	3,365	465	84	168	44
Messenger and office boys [2]	1	44	407	375	40	8	11	6
FEMALES								
All occupations	35	2,626	24,002	24,181	5,224	931	1,332	497
Agriculture	-----	1	5	8	1	-----	-----	-----
Manufacturing and mechanical industries	30	812	9,246	8,999	3,293	542	774	280
Dressmakers and seamstresses (not in factory)	-----	19	172	174	13	4	14	5
Tailoresses	-----	20	195	262	89	8	9	3
Operatives (n. o. s.[1]): All industries	20	739	8,586	8,186	3,115	516	726	253
Cigar and tobacco factories	-----	27	656	594	168	37	42	15
Clothing industries	7	149	1,687	1,900	566	100	120	58
Shirt, collar, and cuff factories	-----	16	221	171	54	10	13	12
Suit, coat, and overall factories	-----	37	388	527	118	31	23	18
Electrical machinery and supply factories	3	66	786	580	164	15	36	14
Food and allied industries	4	47	409	360	137	22	25	9
Candy factories	2	32	245	204	84	12	16	7
Leather industries	-----	7	236	207	83	18	17	6
Paper, printing, and allied industries	-----	33	294	271	146	25	35	5
Textile industries	12	306	3,475	3,301	1,559	240	382	119
Cotton mills	1	11	86	114	59	13	10	1
Knitting mills	9	148	2,200	1,479	809	133	264	66
Silk mills	-----	12	126	166	119	9	9	7
Woolen and worsted mills	-----	27	217	326	88	12	16	6
Carpet mills	-----	29	269	328	97	10	33	17
Laborers (n. o. s.[1]): All industries	-----	12	90	151	15	1	9	3
Transportation and communication	-----	21	195	269	49	8	14	2
Telephone operators	-----	18	170	240	43	8	13	2
Trade	6	207	2,611	1,873	243	43	78	29
"Clerks" in stores	1	47	452	407	24	7	9	2
Saleswomen	5	142	1,955	1,276	202	29	55	22
Public service (not elsewhere classified)	-----	1	9	13	1	-----	1	1
Professional service	6	52	337	515	61	24	33	17
Teachers (school, athletics, and dancing)	1	11	58	142	34	8	10	10
Trained nurses	5	28	98	118	7	8	11	2

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
PHILADELPHIA—Continued								
FEMALES—Continued								
Domestic and personal service	33	1,127	8,443	9,052	1,341	258	332	140
Barbers, hairdressers, and manicurists	1	22	131	156	20	7	5	6
Housekeepers and stewardesses	-----	13	132	183	11	6	10	2
Laborers and cleaners	-----	28	286	338	46	11	16	7
Laundresses (not in laundry)	3	40	282	276	93	22	13	3
Laundry operatives, laborers, etc	1	72	605	651	111	12	17	6
Midwives and nurses (not trained)	-----	42	172	183	6	13	15	5
Cooks	1	55	531	652	24	3	27	7
Servants (except cooks)	23	733	5,356	5,837	938	168	209	100
Waitresses	4	107	826	666	73	10	17	4
Clerical occupations	10	405	3,156	3,452	235	56	100	28
Bookkeepers, cashiers, and accountants	2	92	642	769	57	8	12	6
Clerks (except "clerks" in stores)	2	146	1,163	1,292	109	32	46	9
Stenographers and typists	5	163	1,270	1,365	60	16	38	13
PITTSBURGH								
MALES								
All occupations	119	1,716	15,035	31,731	11,517	2,168	2,232	954
Agriculture, forestry, and fishing	-----	9	103	183	13	6	24	27
Extraction of minerals	-----	8	91	344	67	6	10	5
Manufacturing and mechanical industries	62	991	8,884	19,663	8,326	1,586	1,553	650
Bakers	-----	24	76	176	57	7	2	2
Blacksmiths, forgemen, and hammermen	-----	3	33	125	58	21	13	6
Brick and stone masons and tile layers	2	30	301	431	69	23	36	18
Carpenters	4	90	736	1,262	148	47	100	51
Electricians	-----	36	174	268	109	23	19	11
Engineers (stationary), cranemen, hoistmen, etc	3	15	122	296	198	41	26	17
Furnace men, smelter men, puddlers, etc	-----	5	44	117	68	26	23	1
Machinists, millwrights, and toolmakers	3	39	252	632	473	76	58	24
Mechanics (n. o. s.[1])	1	30	266	638	193	27	37	18
Molders, founders, and casters (metal)	2	7	47	146	123	16	16	5
Painters, glaziers, varnishers, enamelers, etc	-----	25	488	980	105	32	75	47
Paper hangers	-----	9	109	189	15	9	26	10
Plasterers and cement finishers	1	5	156	284	24	18	28	15
Plumbers and gas and steam fitters	2	32	109	267	93	26	35	17
Structural iron workers	1	16	108	118	28	4	14	4
Operatives (n. o. s.[1]): All industries	12	76	675	1,595	851	153	166	75
Clay, glass, and stone industries	1	3	39	178	35	6	19	12
Food and allied industries	1	4	98	170	68	7	12	10
Iron and steel industries	2	36	247	648	466	86	74	38
Blast furnaces and steel rolling mills	1	15	113	288	217	40	33	19
Laborers (n. o. s.[1]): All industries	24	476	4,560	10,908	5,209	920	706	282
Building construction, laborers and helpers	7	138	1,061	3,308	287	74	107	82
Clay, glass, and stone industries	-----	19	144	404	121	26	18	23
Electrical machinery and supply factories	1	6	44	154	107	15	7	7
Food and allied industries	1	12	97	277	143	14	13	2
Iron and steel industries	9	147	1,205	4,043	3,738	638	400	133
Blast furnaces and steel rolling mills	6	120	968	3,067	2,953	535	314	109
Transportation and communication	13	188	1,830	3,745	1,483	234	283	147
Chauffeurs and truck and tractor drivers	3	91	832	1,539	385	65	78	24
Garage laborers	-----	11	95	147	24	7	9	-----
Laborers and stable hands, truck and cab companies	-----	8	87	188	44	5	15	3
Laborers, road and street	1	18	218	371	122	46	44	14
Laborers, railroad	3	28	289	769	376	36	50	31
Brakemen, steam railroad	1	2	38	93	134	23	12	17

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
PITTSBURGH—Continued								
MALES—Continued								
Trade	18	220	1,928	3,282	671	127	188	49
"Clerks" in stores	------	25	252	436	59	11	15	1
Delivery men	1	13	103	174	24	7	12	2
Laborers in coal and lumber yards, stores, etc	4	46	415	774	261	37	43	9
Retail dealers	1	21	224	386	101	20	36	11
Salesmen	9	83	739	1,129	149	38	55	20
Public service (not elsewhere classified)	4	14	170	436	258	97	23	20
Laborers	3	5	85	164	218	84	14	14
Professional service	3	36	328	592	115	17	32	15
Domestic and personal service	10	127	799	1,694	318	43	67	26
Janitors and sextons	------	12	109	308	40	10	7	4
Laborers and cleaners	3	14	74	172	50	7	10	4
Porters (except in stores)	------	10	106	197	31	5	10	------
Cooks	2	19	105	185	8	------	4	5
Servants (except cooks)	1	23	111	212	30	3	6	1
Waiters	1	19	111	188	31	8	11	1
Clerical occupations	11	123	902	1,792	266	52	52	21
Bookkeepers, cashiers, and accountants	5	11	65	186	15	3	4	3
Clerks (except "clerks" in stores)	3	87	645	1,310	212	43	43	16
Messenger and office boys [2]	1	15	109	156	25	3	3	1
FEMALES								
All occupations	64	657	4,560	5,852	1,729	213	314	78
Agriculture	------	------	1	------	------	------	------	------
Manufacturing and mechanical industries	7	49	496	710	478	66	95	18
Operatives (n. o. s.[1]): All industries	7	35	381	545	410	57	76	16
Clothing industries	1	7	72	110	86	8	22	3
Food and allied industries	2	9	96	156	106	16	18	8
Transportation and communication	------	6	64	123	54	3	6	3
Telephone operators	------	4	60	112	47	2	6	3
Trade	1	130	1,016	993	207	40	54	14
"Clerks" in stores	------	45	274	270	63	9	15	4
Saleswomen	1	78	707	677	131	29	35	9
Public service (not elsewhere classified)	------	2	------	3	1	------	------	------
Professional service	13	41	90	142	27	9	13	4
Domestic and personal service	34	301	2,058	2,684	331	70	114	27
Laundresses (not in laundry)	7	40	240	298	221	20	30	9
Laundry operatives, laborers, etc	1	5	92	120	56	4	6	1
Midwives and nurses (not trained)	4	18	76	69	8	3	4	1
Cooks	------	17	96	147	14	------	7	------
Servants (except cooks)	16	157	1,074	1,486	412	35	49	11
Waitresses	4	45	310	275	61	3	8	1
Clerical occupations	9	128	835	1,197	131	25	32	12
Bookkeepers, cashiers, and accountants	2	27	102	150	23	8	3	2
Clerks (except "clerks" in stores)	2	37	286	427	57	6	12	6
Stenographers and typists	4	61	397	585	46	9	13	4

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
CLEVELAND								
MALES								
All occupations	294	2,522	20,970	57,638	15,980	2,201	2,546	1,162
Agriculture, forestry, and fishing	4	16	309	581	36	2	33	16
Extraction of minerals	-----	2	29	116	6	2	1	3
Manufacturing and mechanical industries	177	1,537	12,345	38,656	12,725	1,705	1,740	783
Bakers	-----	19	90	223	65	4	27	7
Blacksmiths, forgemen, and hammermen	2	24	82	423	171	31	13	7
Brick and stone masons and tile layers	8	48	344	952	104	12	37	26
Carpenters	14	124	995	2,727	212	72	163	75
Compositors, linotypers, and typesetters	-----	12	94	242	87	10	13	4
Electricians	5	47	212	509	147	37	23	12
Engineers (stationary), cranemen, hoistmen, etc	2	26	180	418	173	23	43	16
Filers, grinders, buffers, and polishers (metal)	2	25	153	600	371	36	28	17
Firemen (except locomotive and fire department)	-----	5	125	270	57	9	30	5
Furnace men, smelter men, puddlers, etc	2	7	71	267	205	32	12	2
Machinists, millwrights, and toolmakers	13	152	836	2,947	1,434	205	142	72
Automobile factories and repair shops	3	25	174	590	355	45	29	8
Mechanics (n. o. s.[1])	5	61	468	1,409	336	43	59	19
Automobile factories, repair shops, etc	4	41	332	1,009	185	29	35	9
Molders, founders, and casters (metal)	4	29	255	1,063	482	52	55	21
Painters, glaziers, varnishers, enamelers, etc	8	75	848	2,342	302	55	102	82
Paper hangers	1	12	169	378	25	7	30	21
Plasterers and cement finishers	3	21	103	433	23	6	30	13
Plumbers and gas and steam fitters	6	42	262	603	123	22	45	15
Tailors	5	13	161	458	166	35	33	9
Tinsmiths and sheet metal workers	4	12	158	381	111	30	44	14
Operatives (n. o. s.[1]): All industries	24	324	2,346	8,432	4,252	509	394	188
Chemical and allied industries	2	16	85	269	79	8	6	4
Clothing industries	-----	11	116	427	184	19	28	14
Electrical machinery and supply factories	2	28	153	507	281	40	30	7
Food and allied industries	2	17	110	285	91	6	6	6
Iron and steel industries	12	169	1,109	5,050	3,010	354	223	125
Automobile factories	2	41	251	1,375	730	61	50	44
Blast furnaces and steel rolling mills	4	21	163	741	821	102	31	14
Metal industries (except iron and steel)	-----	12	97	456	154	13	13	6
Laborers (n. o. s.[1]): All industries	56	370	3,531	11,527	3,086	333	245	101
Building construction, laborers and helpers	14	71	1,095	2,863	190	17	67	19
Chemical and allied industries	2	9	173	444	100	21	12	5
Iron and steel industries	23	163	1,238	5,276	2,260	252	117	52
Automobile factories	2	20	143	730	294	21	9	7
Blast furnaces and steel rolling mills	11	59	410	1,892	1,110	128	46	17
Metal industries (except iron and steel)	-----	12	72	342	97	4	8	4
Transportation and communication	30	299	3,320	7,108	1,452	224	418	131
Chauffeurs and truck and tractor drivers	14	137	1,075	2,474	592	99	102	37
Laborers, road and street	4	55	1,160	2,141	130	18	89	16
Laborers, railroad	3	33	346	1,015	208	24	24	4
Trade	32	266	1,993	4,319	611	95	161	93
"Clerks" in stores	3	13	125	219	30	1	5	2
Delivery men	2	18	136	278	44	9	9	10
Laborers in coal and lumber yards, stores, etc	5	54	349	807	161	22	29	5
Retail dealers	6	26	223	560	70	18	51	37
Salesmen	9	105	833	1,686	188	31	36	18
Public service (not elsewhere classified)	4	54	407	697	162	27	38	13
Laborers	4	31	247	252	100	18	17	6
Professional service	7	70	449	932	121	33	46	29
Domestic and personal service	25	160	1,156	2,533	339	38	41	47
Porters (except in stores)	3	15	156	369	33	5	4	1
Cooks	5	34	207	414	19	3	9	11
Servants (except cooks)	2	20	189	359	34	4	2	3
Waiters	5	31	171	364	31	4	4	22

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs, but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
CLEVELAND—Continued								
MALES—Continued								
Clerical occupations	15	118	962	2,696	528	75	68	47
Bookkeepers, cashiers, and accountants	2	15	123	360	29	3	4	6
Clerks (except "clerks" in stores)	10	85	702	1,995	449	64	55	38
FEMALES								
All occupations	127	993	6,255	10,397	2,461	352	387	101
Agriculture and extraction of minerals	------	------	2	5	------	------	------	1
Manufacturing and mechanical industries	13	178	1,319	2,381	1,085	174	173	47
Operatives (n. o. s.[1]): All industries	11	159	1,158	2,076	999	155	151	40
Clothing industries	1	46	317	653	386	52	60	16
Suit, coat, and overall factories	------	11	112	185	103	20	19	5
Electrical machinery and supply factories	------	30	207	253	112	16	9	3
Food and allied industries	1	12	104	153	44	7	6	1
Iron and steel industries	2	16	105	301	171	28	16	5
Textile industries	3	23	156	244	100	29	23	5
Transportation and communication	------	7	65	173	98	10	6	2
Telephone operators	------	7	56	151	90	10	4	1
Trade	10	119	969	1,059	164	31	58	6
"Clerks" in stores	------	16	152	151	30	2	9	------
Saleswomen	7	91	742	786	104	25	42	4
Public service (not elsewhere classified)	------	------	------	3	2	------	1	1
Professional service	15	47	145	219	38	15	15	2
Domestic and personal service	74	431	2,796	4,893	917	93	88	22
Laborers and cleaners	2	17	83	181	52	7	5	1
Laundresses (not in laundry)	3	46	213	381	249	31	18	1
Laundry operatives, laborers, etc	1	18	125	392	53	4	7	------
Midwives and nurses (not trained)	4	19	77	91	8	3	6	3
Cooks	3	13	140	303	24	4	6	2
Servants (except cooks)	52	301	1,727	2,864	441	36	32	5
Waitresses	6	44	274	405	40	2	10	7
Clerical occupations	15	161	959	1,664	157	29	46	20
Bookkeepers, cashiers, and accountants	2	18	147	253	29	7	8	3
Clerks (except "clerks" in stores)	1	55	318	572	60	15	22	9
Stenographers and typists	12	83	468	817	67	7	14	8
DAYTON								
MALES								
All occupations	52	604	4,632	9,081	2,370	325	370	94
Agriculture	------	2	65	121	6	2	11	5
Extraction of minerals	------	2	11	17	1	------	2	------
Manufacturing and mechanical industries	34	416	3,091	6,409	1,947	263	269	68
Carpenters	3	37	300	602	38	11	18	7
Electricians	1	11	57	112	21	5	4	2
Filers, grinders, buffers, and polishers (metal)	------	12	31	105	58	13	6	------
Machinists, millwrights, and toolmakers	1	37	237	577	253	23	27	5
Mechanics (n. o. s.[1])	2	15	92	200	39	6	3	2
Molders, founders, and casters (metal)	1	14	41	192	84	12	4	------
Painters, glaziers, varnishers, enamelers, etc	------	37	277	468	48	16	27	8
Plumbers and gas and steam fitters	1	7	64	121	16	6	6	1

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
DAYTON—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Con.								
Operatives (n. o. s.[1]): All industries	14	110	608	1,562	951	119	79	10
Electrical machinery and supply factories	------	4	58	171	65	4	3	3
Iron and steel industries	10	83	346	1,025	756	92	48	16
Automobile factories	1	8	43	145	84	8	3	1
Laborers (n. o. s.[1]): All industries	6	78	896	1,627	208	24	24	7
Building construction, laborers and helpers	1	19	390	576	26	5	6	2
Iron and steel industries	1	19	133	377	108	13	7	1
Transportation and communication	4	58	462	685	126	23	34	6
Chauffeurs and truck and tractor drivers	3	28	226	325	80	13	15	2
Laborers, road and street	------	5	81	105	9	3	5	2
Trade	6	51	426	714	98	12	26	5
Salesmen	3	23	200	308	39	5	9	2
Public service (not elsewhere classified)	1	6	59	101	13	4	2	2
Professional service	------	20	106	183	42	3	11	4
Domestic and personal service	5	22	230	361	59	9	6	1
Janitors and sextons	2	5	68	108	19	4	1	1
Clerical occupations	2	27	182	490	78	9	9	3
Clerks (except "clerks" in stores)	2	18	114	341	68	6	8	3
FEMALES								
All occupations	29	217	1,273	1,744	445	71	48	14
Agriculture	------	------	1	------	------	------	------	1
Manufacturing and mechanical industries	7	36	261	403	219	48	36	3
Operatives (n. o. s.[1]): All industries	7	31	222	353	203	47	31	8
Cigar and tobacco factories	1	5	60	66	34	17	14	3
Iron and steel industries	2	6	38	107	73	13	5	4
Transportation and communication	------	2	15	30	6	------	1	1
Trade	4	22	195	179	36	6	4	1
Saleswomen	4	16	113	111	24	2	4	------
Professional service	1	13	22	37	6	------	------	------
Domestic and personal service	14	112	607	841	151	12	4	1
Laundresses (not in laundry)	1	10	63	101	50	3	------	1
Cooks	2	12	54	77	1	------	------	------
Servants (except cooks)	8	52	352	435	65	6	2	------
Waitresses	1	13	71	86	16	------	1	------
Clerical occupations	3	32	172	254	27	5	3	2
Clerks (except "clerks" in stores)	3	6	64	118	11	1	1	------
Stenographers and typists	------	19	86	94	11	4	1	2
CHICAGO								
MALES								
All occupations	564	8,174	72,264	206,129	53,289	4,103	4,038	2,265
Agriculture, forestry, and fishing	1	31	488	1,015	86	10	27	21
Extraction of minerals	------	3	51	190	17	2	------	------

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
CHICAGO—Continued								
MALES—Continued								
Manufacturing and mechanical industries	316	4,306	39,681	129,971	36,792	2,714	2,607	1,493
Bakers	4	85	481	1,033	290	23	43	13
Blacksmiths, forgemen, and hammermen	2	21	188	775	422	26	22	14
Brick and stone masons and tile layers	8	101	1,008	4,800	191	18	51	30
Cabinetmakers	3	34	419	1,530	282	31	42	17
Carpenters	31	325	2,904	12,103	1,169	107	148	115
Compositors, linotypers, and typesetters	10	94	670	1,713	769	52	70	33
Electricians	5	125	867	2,740	570	59	57	33
Engineers (stationary), cranemen, hoistmen, etc.	5	64	587	1,330	420	32	43	10
Filers, grinders, buffers, and polishers (metal)	3	27	230	771	381	23	25	14
Firemen (except locomotive and fire dept.)	3	18	222	703	139	8	11	15
Foremen and overseers (manufacturing)	-----	25	201	487	310	14	20	17
Machinists, millwrights, and toolmakers	15	248	2,009	6,984	3,310	222	176	103
Car and railroad shops	2	9	119	517	261	6	20	11
Machine shops and other iron factories	7	142	1,159	3,962	1,855	146	101	54
Mechanics (n. o. s.[1])	11	196	1,892	4,844	1,281	109	94	53
Automobile factories, repair shops, etc.	6	109	1,143	2,845	599	45	40	24
Molders, founders, and casters (metal)	1	37	317	1,496	894	56	50	25
Painters, glaziers, varnishers, enamelers, etc.	18	273	3,714	9,928	1,090	132	232	146
Plasterers and cement finishers	9	68	562	2,226	105	22	27	24
Plumbers and gas and steam fitters	9	114	838	3,648	466	49	73	44
Pressmen and plate printers (printing)	4	24	156	438	234	22	8	16
Roofers and slaters	1	29	236	597	70	13	23	11
Structural iron workers	4	59	350	928	122	22	20	6
Tailors	5	92	705	2,051	1,515	89	101	56
Tinsmiths and sheet metal workers	3	53	453	1,242	342	41	40	30
Upholsterers	3	22	217	723	317	38	29	17
Operatives (n. o. s.[1]): All industries	68	863	7,693	23,337	10,359	753	663	364
Chemical and allied industries	1	16	133	410	179	18	4	1
Clothing industries	5	65	600	1,578	955	89	80	63
Suit, coat, and overall factories	2	34	334	922	702	66	48	42
Electrical machinery and supply factories	5	93	1,103	3,192	1,228	65	69	28
Food and allied industries	11	84	696	1,848	886	46	25	16
Candy factories	1	10	255	449	175	10	16	6
Slaughter and packing houses	8	44	283	816	487	16	3	1
Iron and steel industries	16	196	1,713	6,470	3,255	210	163	115
Agricultural implement factories	-----	2	42	469	310	5	5	24
Automobile factories	3	21	162	616	289	16	20	14
Blast furnaces and steel rolling mills	1	15	197	642	630	36	21	12
Car and railroad shops	2	14	244	1,110	280	19	23	28
Metal industries (except iron and steel)	2	28	227	765	383	36	23	9
Leather industries	1	34	367	954	500	35	38	18
Shoe factories	-----	17	204	547	306	21	15	14
Lumber and furniture industries	5	53	644	2,075	653	54	86	29
Furniture factories	3	28	342	1,101	388	28	40	16
Paper, printing, and allied industries	5	81	445	1,316	593	53	35	18
Printing, publishing, and engraving	5	67	372	1,097	467	47	33	11
Laborers (n. o. s.[1]): All industries	73	1,135	11,461	39,939	10,216	642	393	212
Building construction, laborers and helpers	18	359	4,182	14,092	862	76	91	56
Chemical and allied industries	4	25	183	574	260	17	7	4
Electrical machinery and supply factories	3	22	330	1,098	454	14	12	12
Food and allied industries	11	102	765	2,702	1,499	20	22	6
Slaughter and packing houses	10	70	517	2,017	1,128	19	9	1
Iron and steel industries	15	213	1,752	7,236	4,478	332	118	80
Agricultural implement factories	-----	8	44	453	353	12	7	26
Blast furnaces and steel rolling mills	10	94	659	2,063	1,651	188	34	12
Car and railroad shops	-----	10	109	922	168	10	4	7
Lumber and furniture industries	2	21	255	864	295	23	21	7
Paper, printing, and allied industries	2	15	177	599	213	15	12	7
Transportation and communication	47	741	8,421	21,111	6,670	477	517	238
Chauffeurs and truck and tractor drivers	21	323	3,210	8,114	2,300	174	167	70
Draymen, teamsters, etc.	2	24	305	1,073	248	25	20	8
Garage laborers	5	42	390	820	70	9	9	2
Laborers and stable hands, truck and cab companies	1	21	209	519	114	16	7	3
Laborers, road and street	2	39	815	1,768	500	45	58	25
Laborers, railroad	3	128	1,816	4,701	1,407	70	74	27
Switchmen, flagmen, and yardmen	1	26	207	719	346	25	36	21

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
CHICAGO—Continued								
MALES—Continued								
Trade	72	1,173	9,115	20,433	3,768	322	380	250
"Clerks" in stores	4	103	880	1,653	210	20	24	7
Delivery men	4	78	595	1,355	200	18	26	15
Insurance agents, managers, and officials	1	21	210	506	46	8	4	4
Laborers in coal and lumber yards, stores, etc	15	264	1,906	4,753	1,370	106	80	46
Real estate agents and officials	-----	16	173	1,022	55	6	19	20
Retail dealers	10	139	1,067	2,516	509	38	79	62
Salesmen	29	402	3,374	6,715	892	91	105	59
Public service (not elsewhere classified)	8	133	1,221	3,045	934	122	86	37
Laborers	4	57	615	1,290	715	98	56	23
Professional service	18	247	1,719	3,977	662	68	98	66
Designers, draftsmen, and inventors	3	34	290	681	118	7	12	13
Musicians and teachers of music	4	46	276	789	121	13	14	11
Technical engineers	5	34	236	380	74	2	15	7
Domestic and personal service	48	802	5,978	11,911	1,706	200	139	67
Barbers, hairdressers, and manicurists	1	42	315	615	192	17	10	8
Elevator tenders	3	32	181	551	138	13	6	5
Janitors and sextons	9	89	500	1,693	336	16	14	8
Laundry operatives, laborers, etc	5	48	365	931	166	9	11	3
Porters (except in stores)	3	122	1,023	1,941	129	35	17	4
Hotels, restaurants, etc	2	77	690	1,200	50	20	4	-----
Cooks	8	141	1,077	1,897	123	14	14	6
Hotels, restaurants, etc	8	126	924	1,608	103	8	12	5
Servants (except cooks)	6	117	783	1,365	119	24	9	10
Hotels, restaurants, etc	4	91	570	960	71	18	6	8
Waiters	5	124	1,042	1,524	187	44	32	9
Clerical occupations	54	738	5,590	14,476	2,654	188	184	93
Bookkeepers, cashiers, and accountants	9	100	654	1,807	181	17	21	7
Clerks (except "clerks" in stores)	34	520	3,938	10,430	2,161	144	142	71
Messenger and office boys [2]	6	75	612	1,364	185	10	10	5
FEMALES								
All occupations	249	3,976	28,352	48,926	11,693	960	985	327
Agriculture and extraction of minerals	-----	2	15	31	2	-----	1	1
Manufacturing and mechanical industries	39	794	7,412	12,716	5,838	416	453	133
Dressmakers and seamstresses (not in factory)	1	24	206	353	68	8	21	4
Operatives (n. o. s. [1]): All industries	34	665	6,243	10,446	4,886	349	391	111
Clothing industries	6	139	1,367	2,171	1,090	95	92	37
Suit, coat, and overall factories	2	33	258	531	408	35	20	9
Electrical machinery and supply factories	3	90	1,088	1,790	711	39	84	17
Food and allied industries	6	114	1,109	1,817	904	53	38	17
Candy factories	4	49	647	944	430	23	25	11
Slaughter and packing houses	-----	24	155	333	198	10	3	-----
Iron and steel industries	-----	22	183	491	267	17	21	3
Paper, printing, and allied industries	5	78	514	873	465	30	34	14
Printing, publishing, and engraving	2	50	387	668	303	20	25	11
Textile industries	3	34	253	442	251	23	21	4
Laborers (n. o. s. [1]): All industries	1	67	553	1,116	541	25	11	8
Transportation and communication	6	57	408	1,111	622	20	21	13
Telephone operators	5	52	352	973	488	19	12	10
Trade	22	406	3,493	4,500	886	72	112	32
"Clerks" in stores	9	89	767	969	176	13	20	6
Saleswomen	12	275	2,327	2,942	551	50	69	22
Public service (not elsewhere classified)	-----	2	11	42	9	-----	1	1

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
CHICAGO—Continued								
FEMALES—Continued								
Professional service	14	122	663	1,264	306	58	32	42
Teachers (school, athletics, and dancing)	4	13	83	243	107	13	20	23
Trained nurses	6	45	203	217	78	32	38	5
Domestic and personal service	98	1,667	10,678	17,572	2,294	279	176	56
Barbers, hairdressers, and manicurists	4	43	291	397	73	11	24	12
Housekeepers and stewardesses	1	40	227	443	57	9	3	------
Laborers and cleaners	4	38	226	377	129	13	7	2
Laundresses (not in laundry)	1	46	374	680	250	19	4	4
Laundry operatives, laborers, etc	8	188	1,174	2,299	300	33	13	3
Midwives and nurses (not trained)	9	88	337	429	46	19	21	4
Cooks	3	73	511	928	54	7	12	3
Servants (except cooks)	49	881	5,918	10,091	1,044	137	50	16
Waitresses	16	239	1,405	1,517	230	21	33	8
Clerical occupations	70	926	5,672	11,690	1,736	115	139	49
Bookkeepers, cashiers, and accountants	8	116	671	1,467	147	10	23	6
Clerks (except "clerks" in stores)	28	375	2,405	4,947	1,041	58	62	19
Stenographers and typists	34	431	2,539	5,196	532	43	52	24
DETROIT								
MALES								
All occupations	292	3,601	31,653	109,222	35,043	2,845	4,017	1,499
Agriculture, forestry, and fishing	------	10	177	475	12	9	21	18
Extraction of minerals	------	1	12	86	11	1	------	------
Manufacturing and mechanical industries	184	2,269	21,057	80,438	29,687	2,241	3,234	1,173
Bakers	1	20	116	344	70	5	4	1
Blacksmiths, forgemen, and hammermen	1	17	152	506	350	25	34	7
Brick and stone masons and tile layers	9	80	537	1,564	123	29	38	23
Carpenters	12	189	1,509	4,830	370	66	85	44
Compositors, linotypers, and typesetters	------	18	143	329	111	13	9	6
Electricians	1	51	392	1,301	373	36	60	13
Engineers (stationary), cranemen, hoistmen, etc	1	33	231	528	164	12	33	17
Filers, grinders, buffers, and polishers (metal)	3	48	501	1,853	1,062	70	109	37
Foremen and overseers (manufacturing)	3	25	140	393	521	33	47	11
Machinists, millwrights, and toolmakers	31	334	2,427	8,476	4,931	367	548	134
Automobile factories and repair shops	27	242	1,885	6,944	4,291	278	465	104
Machine shops and other iron factories	2	67	341	948	414	54	45	20
Mechanics (n. o. s.[1])	6	88	757	2,392	841	73	82	28
Automobile factories, repair shops, etc	4	63	562	1,913	566	44	48	14
Molders, founders, and casters (metal)	4	19	208	757	323	23	23	14
Painters, glaziers, varnishers, enamelers, etc	6	120	1,489	4,571	748	122	145	66
Pattern makers and model makers	1	26	199	336	87	12	21	9
Plasterers and cement finishers	3	27	243	902	50	8	13	5
Plumbers and gas and steam fitters	3	67	396	1,324	250	40	52	17
Structural iron workers	------	18	138	325	26	10	9	3
Tailors	1	12	126	387	61	10	10	8
Tinsmiths and sheet metal workers	4	23	220	606	143	20	36	10
Upholsterers	2	22	314	1,291	407	39	63	14
Operatives (n. o. s.[1]): All industries	41	415	3,839	15,474	8,831	677	980	365
Iron and steel industries	27	306	3,102	13,025	8,073	577	878	322
Automobile factories	22	225	2,548	11,319	7,312	459	775	285
Metal industries (except iron and steel)	1	16	58	287	124	11	13	9
Laborers (n. o. s.[1]): All industries	41	535	6,363	29,970	9,331	488	735	301
Building construction, laborers and helpers	6	97	1,256	5,391	263	44	62	19
Iron and steel industries	15	283	3,792	10,714	8,129	364	571	247
Automobile factories	13	244	3,414	17,941	7,544	322	512	233
Metal industries (except iron and steel)	------	11	67	340	141	9	9	2

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
DETROIT—Continued								
MALES—Continued								
Transportation and communication	21	275	2,856	7,816	1,692	219	261	95
Chauffeurs and truck and tractor drivers	11	175	1,493	3,986	890	105	108	50
Laborers, road and street	4	82	463	1,270	104	27	36	10
Laborers, railroad	1	16	227	629	111	10	17	3
Trade	35	398	3,126	7,978	1,116	127	182	72
"Clerks" in stores	3	67	491	1,208	155	17	15	3
Delivery men	1	21	144	394	78	6	15	2
Laborers in coal and lumber yards, stores, etc	2	33	325	1,060	237	29	15	12
Real estate agents and officials	------	2	101	603	37	2	9	14
Retail dealers	7	60	479	1,156	201	15	37	18
Salesmen	16	161	1,262	2,784	296	34	65	16
Public service (not elsewhere classified)	7	104	849	2,004	385	61	45	40
Laborers	5	62	566	1,259	287	45	30	28
Professional service	13	113	620	1,607	252	33	46	17
Designers, draftsmen, and inventors	3	48	179	379	82	4	9	2
Domestic and personal service	12	220	1,575	4,269	651	46	71	38
Barbers, hairdressers, and manicurists	3	21	137	231	88	5	9	3
Janitors and sextons	1	28	170	795	108	6	12	7
Porters (except in stores)	1	24	179	568	47	2	8	1
Cooks	------	46	310	754	36	9	9	7
Servants (except cooks)	1	33	191	488	52	2	4	3
Waiters	3	20	228	465	53	5	8	5
Clerical occupations	20	211	1,381	4,550	1,237	108	157	43
Bookkeepers, cashiers, and accountants	6	34	196	680	62	10	7	6
Clerks (except "clerks" in stores)	13	141	1,021	3,392	1,112	96	141	35
FEMALES								
All occupations	87	1,182	8,026	19,719	3,231	353	351	153
Agriculture and extraction of minerals	------	------	2	2	1	------	------	------
Manufacturing and mechanical industries	11	152	1,215	3,124	1,239	146	161	54
Operatives (n. o. s.[1]): All industries	8	124	911	2,337	974	112	132	42
Cigar and tobacco factories	1	1	103	205	73	8	33	4
Clothing industries	1	19	119	255	43	6	15	2
Iron and steel industries	3	57	363	1,208	610	61	54	24
Automobile factories	2	48	304	1,040	494	39	44	23
Laborers (n. o. s.[1]): All industries	1	7	112	367	148	13	12	4
Iron and steel industries	------	5	63	250	106	8	6	3
Automobile factories	------	5	50	216	93	3	3	3
Transportation and communication	1	14	95	318	101	14	5	4
Telephone operators	1	12	87	284	93	12	3	3
Trade	9	168	1,362	2,018	294	35	45	7
"Clerks" in stores	2	56	466	687	104	10	15	2
Saleswomen	6	100	820	1,164	144	20	23	3
Public service (not elsewhere classified)	------	2	4	6	2	------	------	------
Professional service	6	37	204	421	66	17	22	8
Domestic and personal service	37	584	8,712	10,275	1,238	88	60	51
Barbers, hairdressers, and manicurists	1	9	109	191	29	6	7	------
Housekeepers and stewardesses	2	21	141	402	26	1	3	8
Laundresses (not in laundry)	1	33	185	355	168	10	2	3
Laundry operatives, laborers, etc	1	10	212	772	150	9	3	5
Midwives and nurses (not trained)	1	27	123	233	15	3	3	2
Cooks	------	23	132	414	21	2	3	1
Servants (except cooks)	24	350	2,224	6,712	665	47	26	24
Waitresses	4	77	450	770	94	6	[illegible]	3

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
DETROIT—Continued								
FEMALES—Continued								
Clerical occupations	23	225	1,432	3,555	290	53	58	31
Bookkeepers, cashiers, and accountants	4	34	208	555	51	6	13	4
Clerks (except "clerks" in stores)	7	92	548	1,309	138	27	23	16
Stenographers and typists	12	99	659	1,665	92	18	21	11
DULUTH								
MALES								
All occupations	30	455	3,249	3,046	615	109	396	83
Agriculture	----	8	59	76	3	1	9	5
Farm laborers (wageworkers)	----	8	59	71	3	1	7	5
Forestry and fishing	2	37	172	176	----	----	4	1
Lumbermen, raftsmen, and woodchoppers	1	37	168	161	----	----	----	----
Extraction of minerals	----	2	26	28	----	----	----	----
Manufacturing and mechanical industries	23	257	1,678	1,598	480	73	113	30
Carpenters	3	32	224	204	8	----	10	4
Painters, glaziers, varnishers, enamelers, etc.	1	15	140	114	10	8	6	4
Operatives (n. o. s.[1]): All industries	1	30	135	173	117	17	16	1
Iron and steel industries	1	19	62	70	102	9	7	1
Laborers (n. o. s.[1]): All industries	*10*	*101*	*725*	*674*	*120*	*17*	*10*	*7*
Building construction, laborers and helpers	2	36	129	109	6	1	1	1
Iron and steel industries	1	21	112	153	103	11	8	3
Blast furnaces and steel rolling mills	1	19	97	114	96	5	6	3
Transportation and communication	6	61	717	590	111	27	218	38
Longshoremen and stevedores	1	4	151	60	27	2	60	9
Chauffeurs and truck and tractor drivers	3	20	150	112	19	4	4	2
Laborers, railroad	2	14	164	210	11	3	8	----
Trade	3	42	308	222	28	3	19	6
Salesmen	2	24	144	118	5	----	7	1
Public service (not elsewhere classified)	1	8	53	49	10	1	8	----
Professional service	----	8	27	57	5	1	5	----
Domestic and personal service	----	18	90	126	8	1	10	----
Clerical occupations	4	14	118	135	20	2	10	3
Clerks (except "clerks" in stores)	3	9	78	92	17	1	9	2
FEMALES								
All occupations	19	131	626	558	59	14	33	8
Manufacturing and mechanical industries	----	12	82	58	11	4	13	1
Operatives (n. o. s.[1]): All industries	----	10	56	38	8	4	11	1
Transportation and communication	1	8	9	18	3	----	1	1
Trade	2	24	176	114	13	1	7	----
Saleswomen	1	21	136	76	10	----	6	----
Public service (not elsewhere classified)	----	----	2	----	----	----	----	----
Professional service	2	9	26	35	3	4	4	----
Domestic and personal service	12	66	217	207	27	4	2	5
Servants (except cooks)	8	44	114	104	17	3	----	----
Waitresses	----	9	41	34	3	----	----	1
Clerical occupations	2	17	114	126	2	1	6	1
Stenographers and typists	2	10	64	80	1	1	2	1

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
MINNEAPOLIS								
MALES								
All occupations	224	1,441	11,903	14,277	1,298	540	914	308
Agriculture	1	19	358	363	2	------	10	7
Forestry and fishing	1	1	28	27	1	------	1	------
Extraction of minerals	------	------	17	14	------	------	1	------
Manufacturing and mechanical industries	126	768	6,578	7,967	826	347	472	176
Brick and stone masons and tile layers	3	37	186	158	4	6	12	4
Carpenters	13	92	797	955	49	31	45	12
Electricians	4	14	137	158	23	10	12	1
Engineers (stationary), cranemen, hoistmen, etc	------	8	94	115	8	4	6	1
Machinists, millwrights, and toolmakers	2	40	254	375	75	28	33	11
Mechanics (n. o. s.[1])	19	59	412	440	62	22	22	7
Painters, glaziers, varnishers, enamelers, etc	7	62	742	792	56	22	44	10
Plasterers and cement finishers	1	26	161	231	7	------	8	6
Plumbers and gas and steam fitters	3	26	142	166	27	9	10	5
Tinsmiths and sheet metal workers	1	11	74	99	11	6	13	3
Operatives (n. o. s.[1]): All industries	24	93	798	862	196	85	118	42
Food and allied industries	2	7	88	85	13	4	6	7
Lumber and furniture industries	3	7	99	99	23	8	21	7
Laborers (n. o. s.[1]): All industries	29	212	2,080	2,711	155	61	73	32
Building construction, laborers and helpers	6	52	658	690	21	19	17	4
Food and allied industries	3	8	87	105	24	3	7	3
Iron and steel industries	8	34	122	208	32	16	19	9
Transportation and communication	18	177	1,713	1,975	233	91	162	50
Chauffeurs and truck and tractor drivers	9	75	501	455	86	30	30	8
Draymen, teamsters, etc	1	9	103	97	7	4	7	1
Laborers, road and street	1	18	346	330	7	11	30	7
Laborers, railroad	2	22	341	624	44	15	23	14
Trade	34	244	1,423	1,717	122	40	76	27
"Clerks" in stores	5	34	211	207	8	4	5	4
Laborers in coal and lumber yards, stores, etc	3	48	203	266	36	14	16	2
Retail dealers	6	23	120	177	6	3	8	4
Salesmen	18	98	614	720	42	11	30	12
Public service (not elsewhere classified)	5	26	435	377	16	19	121	21
Laborers	4	16	402	297	15	16	116	16
Professional service	8	30	211	282	24	9	17	4
Domestic and personal service	6	83	525	734	30	13	23	12
Janitors and sextons	1	8	75	125	2	1	2	6
Cooks	1	10	108	181	3	2	5	1
Servants (except cooks)	1	16	62	75	7	1	------	------
Clerical occupations	25	93	615	821	44	21	31	11
Bookkeepers, cashiers, and accountants	2	16	101	175	4	1	5	1
Clerks (except "clerks" in stores)	22	61	432	563	37	17	23	5
FEMALES								
All occupations	129	625	3,326	3,133	291	96	144	43
Agriculture	------	------	2	1	------	------	------	------
Manufacturing and mechanical industries	21	57	646	529	96	44	76	15
Operatives (n. o. s.[1]): All industries	19	41	537	421	87	37	59	14
Clothing industries	9	15	179	133	28	16	20	3
Food and allied industries	2	7	65	58	13	6	6	2
Textile industries	2	6	88	66	13	8	14	2
Transportation and communication	2	11	46	69	8	1	8	2

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
MINNEAPOLIS—Continued								
FEMALES—Continued								
Trade	23	102	665	522	35	17	18	8
"Clerks" in stores	14	47	294	226	12	7	4	2
Saleswomen	6	52	335	265	18	9	14	2
Public service (not elsewhere classified)	------	------	2	1	------	------	------	------
Professional service	10	33	127	199	17	5	8	2
Domestic and personal service	41	267	1,073	975	88	18	22	8
Laundry operatives, laborers, etc	1	12	62	70	7	2	5	1
Midwives and nurses (not trained)	5	18	73	64	1	3	1	2
Cooks	2	19	83	103	4	1	1	------
Servants (except cooks)	21	139	471	437	37	3	7	3
Waitresses	2	48	237	117	16	3	2	1
Clerical occupations	32	155	765	837	47	11	17	8
Bookkeepers, cashiers, and accountants	1	19	77	142	5	1	6	2
Clerks (except "clerks" in stores)	25	63	307	290	23	5	6	3
Stenographers and typists	6	70	362	395	19	5	5	3
ST. LOUIS								
MALES								
All occupations	232	2,567	19,426	36,233	6,585	1,457	2,199	1,403
Agriculture, forestry, and fishing	------	19	116	207	14	6	22	14
Extraction of minerals	1	3	97	158	17	3	9	1
Manufacturing and mechanical industries	141	1,506	11,789	22,878	4,809	1,057	1,584	1,025
Bakers	2	19	109	187	42	8	12	8
Brick and stone masons and tile layers	3	40	346	603	44	21	66	46
Cabinetmakers	1	14	81	177	30	7	17	15
Carpenters	7	120	977	1,714	125	49	138	85
Compositors, linotypers, and typesetters	3	11	120	159	65	17	21	11
Electricians	2	34	203	308	49	24	30	22
Engineers (stationary), cranemen, hoistmen, etc	------	20	83	175	26	7	22	7
Machinists, millwrights, and toolmakers	8	67	356	755	270	44	58	67
Mechanics (n. o. s.[1])	4	85	476	865	151	42	56	43
Automobile factories, repair shops, etc	1	50	294	541	89	27	30	24
Molders, founders, and casters (metal)	3	19	141	389	145	20	30	50
Painters, glaziers, varnishers, enamelers, etc	2	66	807	1,263	115	48	106	81
Paper hangers	2	28	203	324	28	9	43	26
Plasterers and cement finishers	1	24	151	306	12	7	26	12
Plumbers and gas and steam fitters	2	31	242	374	52	30	42	24
Tailors	2	13	122	204	35	15	14	8
Tinsmiths and sheet metal workers	1	17	151	199	52	15	27	9
Operatives (n. o. s.[1]): All industries	36	283	2,008	4,013	1,795	369	371	256
Clay, glass, and stone industries	1	6	71	154	44	17	20	11
Clothing industries	------	20	200	348	71	21	18	11
Food and allied industries	1	19	140	256	94	24	22	17
Iron and steel industries	12	78	414	948	302	48	67	68
Automobile factories	4	12	90	245	96	12	20	21
Leather industries	16	59	521	1,130	698	131	118	81
Shoe factories	14	52	472	1,057	663	122	114	75
Lumber and furniture industries	2	20	160	312	117	34	30	18
Furniture factories	------	7	97	172	51	13	17	9
Laborers (n. o. s.[1]): All industries	53	517	4,512	9,452	1,375	225	366	180
Building construction, laborers and helpers	18	126	1,396	2,934	168	44	140	61
Chemical and allied industries	------	17	141	190	61	8	25	3
Clay, glass, and stone industries	10	25	223	409	125	24	34	17
Brick, tile, and terra-cotta factories	2	18	138	261	101	19	22	12
Food and allied industries	2	20	112	242	79	10	9	2
Iron and steel industries	11	111	802	2,012	442	62	66	65
Blast furnaces and steel rolling mills	8	21	157	401	92	15	22	8
Car and railroad shops	------	17	120	268	23	3	2	37
Lumber and furniture industries	2	14	90	161	96	8	16	8

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
ST. LOUIS—Continued								
MALES—Continued								
Transportation and communication	34	263	2,076	3,953	726	153	204	140
Chauffeurs and truck and tractor drivers	16	117	872	1,545	335	71	86	47
Draymen, teamsters, etc.	------	7	126	211	55	6	11	13
Laborers, road and street	1	18	158	320	34	6	19	8
Laborers, railroad	6	56	416	959	102	18	20	21
Trade	27	341	2,339	3,512	478	108	158	82
"Clerks" in stores	2	62	394	591	41	16	46	16
Delivery men	4	19	150	220	51	9	10	8
Laborers in coal and lumber yards, stores, etc.	9	59	512	770	157	24	23	10
Retail dealers	4	31	218	326	51	15	21	5
Salesmen	5	113	746	1,135	99	26	36	24
Public service (not elsewhere classified)	2	26	186	448	46	16	17	19
Professional service	3	48	280	612	52	21	41	23
Domestic and personal service	10	182	1,305	2,255	231	38	53	30
Janitors and sextons	1	20	119	304	27	------	2	3
Porters (except in stores)	1	29	240	551	54	6	10	4
Cooks	------	34	217	317	10	9	9	7
Servants (except cooks)	1	22	108	259	26	5	4	2
Waiters	2	24	212	276	25	4	10	2
Clerical occupations	14	190	1,238	2,210	211	55	106	69
Bookkeepers, cashiers, and accountants	------	23	114	250	10	3	6	7
Clerks (except "clerks" in stores)	11	137	935	1,653	179	50	90	59
FEMALES								
All occupations	109	1,176	7,340	10,100	1,810	306	502	199
Agriculture	------	------	3	3	------	------	------	------
Manufacturing and mechanical industries	24	292	2,038	2,466	1,044	159	278	101
Operatives (n. o. s.[1]): All industries	18	236	1,674	2,004	956	130	258	92
Clothing industries	6	67	509	560	275	44	90	31
Food and allied industries	3	33	303	291	111	6	50	4
Leather industries	2	44	328	521	239	30	48	24
Shoe factories	2	43	308	502	238	30	46	24
Paper, printing, and allied industries	1	24	101	123	69	16	8	7
Laborers (n. o. s.[1]): All industries	5	29	218	182	36	14	2	1
Transportation and communication	------	4	33	117	22	1	------	3
Trade	8	115	843	709	94	34	51	20
"Clerks" in stores	3	31	145	168	12	7	14	4
Saleswomen	5	74	621	459	62	18	35	10
Public service (not elsewhere classified)	------	1	2	3	------	2	------	------
Professional service	3	18	96	172	14	7	7	4
Domestic and personal service	62	545	3,192	5,243	562	66	96	36
Laundresses (not in laundry)	8	69	318	640	185	24	21	3
Laundry operatives, laborers, etc.	5	44	289	484	61	7	9	6
Cooks	4	32	207	373	13	1	4	1
Servants (except cooks)	36	289	1,805	2,963	217	22	26	12
Waitresses	4	54	270	296	33	5	11	3
Clerical occupations	12	201	1,103	1,387	74	37	70	35
Bookkeepers, cashiers, and accountants	2	22	128	104	12	4	4	9
Clerks (except "clerks" in stores)	6	71	376	499	34	19	32	7
Stenographers and typists	4	103	569	715	24	13	32	19

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
BIRMINGHAM								
MALES								
All occupations	147	1,037	5,709	8,979	3,557	288	304	69
Agriculture	----	7	68	86	4	3	3	1
Extraction of minerals	6	28	172	367	872	13	1	1
Coal mine operatives	5	23	144	319	833	11	----	1
Manufacturing and mechanical industries	94	636	3,141	5,398	1,988	183	238	35
Brick and stone masons and tile layers	2	26	87	103	25	3	5	3
Carpenters	10	85	319	635	60	9	4	1
Electricians	1	8	51	105	35	5	5	----
Engineers (stationary), cranemen, hoistmen, etc.	2	7	44	75	49	1	3	----
Machinists, millwrights, and toolmakers	3	22	91	194	126	10	9	2
Mechanics (n. o. s.[1])	1	15	109	176	35	3	6	----
Molders, founders, and casters (metal)	----	17	61	120	102	18	10	1
Painters, glaziers, and varnishers (building)	5	45	197	208	23	1	10	3
Plumbers and gas and steam fitters	3	13	75	129	32	7	3	----
Operatives (n. o. s.[1]): All industries	8	51	301	499	287	18	30	6
Iron and steel industries	5	26	158	275	209	10	14	2
Blast furnaces and steel rolling mills	2	7	49	120	115	4	3	----
Laborers (n. o. s.[1]): All industries	49	259	1,382	2,439	984	74	126	10
Building construction, laborers and helpers	5	28	172	303	44	2	3	2
Clay, glass, and stone industries	----	6	62	101	44	2	66	1
Iron and steel industries	15	60	444	1,035	713	49	49	5
Blast furnaces and steel rolling mills	6	20	155	535	398	16	14	1
Transportation and communication	13	105	638	1,059	310	47	40	11
Chauffeurs and truck and tractor drivers	6	47	237	295	81	8	7	----
Laborers, railroad	4	18	119	240	69	5	5	1
Trade	20	161	882	1,006	120	18	10	10
Delivery men	2	9	118	145	18	1	1	2
Laborers in coal and lumber yards, stores, etc.	4	40	218	205	30	3	3	6
Retail dealers	5	23	93	130	9	1	2	----
Salesmen	7	62	326	302	38	6	4	1
Public service (not elsewhere classified)	2	18	63	156	114	8	1	3
Professional service	2	16	101	161	29	6	2	6
Domestic and personal service	4	76	365	415	69	7	4	1
Clerical occupations	6	40	219	361	51	3	5	1
Bookkeepers, cashiers, and accountants	2	9	70	100	6	----	1	----
Clerks (except "clerks" in stores)	3	23	105	197	38	3	4	1
Stenographers and typists	----	3	11	17	----	----	----	----
FEMALES								
All occupations	75	573	2,884	3,891	545	58	41	14
Agriculture	----	----	3	4	1	----	1	----
Manufacturing and mechanical industries	3	21	146	169	45	8	14	3
Operatives (n. o. s.[1]): All industries	----	8	75	111	30	6	12	2
Transportation and communication	----	2	17	32	15	----	1	----
Trade	7	56	298	251	33	8	2	----
Saleswomen	5	45	262	212	31	8	1	----
Professional service	4	26	55	119	17	5	4	2
Teachers (school, athletics, and dancing)	----	4	7	71	4	----	1	1

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
BIRMINGHAM—Continued								
FEMALES—Continued								
Domestic and personal service	50	411	2,153	2,455	414	35	14	7
Laundresses (not in laundry)	9	60	351	324	212	19	4	2
Laundry operatives, laborers, etc		37	102	204	29	2	2	1
Nurses (not trained)	1	18	70	83	10	1	2	1
Cooks	15	89	459	514	39	4		1
Servants (except cooks)	22	109	932	1,123	103	8	5	2
Waitresses	1	21	102	99	7	1		
Clerical occupations	11	57	212	361	20	2	5	2
Bookkeepers, cashiers, and accountants	5	14	50	91	8	1		1
Clerks (except "clerks" in stores)	1	13	29	59	5		2	1
Stenographers and typists	5	30	129	207	7	1	3	
NEW ORLEANS								
MALES								
All occupations	119	1,826	11,211	16,286	2,993	586	576	184
Agriculture, forestry, and fishing	5	21	120	149	35	11	8	4
Extraction of minerals		1	6	11	3			
Manufacturing and mechanical industries	47	848	5,811	7,999	1,354	239	284	94
Brick and stone masons and tile layers	1	10	103	174	17	2	3	1
Carpenters	9	130	700	1,019	104	27	25	8
Electricians	3	11	89	120	23	8	5	1
Engineers (stationary), cranemen, hoistmen, etc		14	112	164	9	5	10	2
Machinists, millwrights, and toolmakers	1	17	94	211	45	7	6	1
Mechanics (n. o. s.[1])	2	41	253	429	100	8	8	3
Painters, glazlers, varnishers, enamelers, etc	2	79	619	629	92	26	34	10
Plasterers and cement finishers		18	175	259	11	5	4	5
Plumbers and gas and steam fitters	1	23	130	193	42	13	6	6
Operatives (n. o. s.[1]): All industries	4	85	567	873	282	45	57	18
Food and allied industries		11	109	132	36	6	10	2
Iron and steel industries	1	25	152	237	128	17	16	5
Laborers (n. o. s.[1]): All industries	18	319	2,223	2,939	382	52	66	23
Building construction, laborers and helpers	5	67	583	738	57	8	17	4
Food and allied industries	1	14	164	187	40	8	13	2
Iron and steel industries	3	23	133	193	90	17	12	6
Transportation and communication	34	423	2,188	3,018	980	231	187	53
Sailors, deck hands, boatmen, etc	3	63	320	275	56	13	11	5
Longshoremen and stevedores	12	124	580	611	573	134	119	21
Chauffeurs and truck and tractor drivers	5	85	503	750	137	23	14	8
Laborers, road and street	3	27	208	294	43	21	6	4
Laborers, railroad		28	172	290	37	10	15	4
Trade	16	248	1,341	1,853	295	42	39	15
"Clerks" in stores	2	20	160	260	10		1	1
Delivery men	3	42	234	241	22	4	1	
Laborers in coal and lumber yards, stores, etc	1	70	382	477	133	18	18	5
Retail dealers	2	27	101	227	34	4	4	3
Salesmen	4	59	311	421	58	5	5	4
Public service (not elsewhere classified)	2	44	218	541	88	15	11	5
Laborers	2	24	107	233	45	9	3	2
Professional service		31	163	254	34	4	13	3
Domestic and personal service	12	111	740	1,063	110	24	16	7
Porters (except in stores)	3	18	155	255	22	2	2	
Cooks	2	10	123	154	7	2	5	1
Servants (except cooks)	2	12	84	119	13	1	2	1
Waiters	1	8	97	123	20	3	4	
Clerical occupations	3	99	624	1,400	94	20	16	3
Bookkeepers, cashiers, and accountants		14	66	183	8	4	5	1
Clerks (except "clerks" in stores)	2	58	406	939	62	14	11	2

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
NEW ORLEANS—Continued								
FEMALES								
All occupations	47	872	5,199	6,718	1,304	142	137	30
Agriculture, forestry, and fishing			4	17	2			
Manufacturing and mechanical industries	6	119	713	1,011	328	48	70	14
Dressmakers and seamstresses (not in factory)		9	123	110	37	3	15	2
Operatives (n. o. s.[1]); All industries	4	94	527	787	271	42	50	10
Cigar and tobacco factories		7	54	94	84	6	10	
Clothing industries	2	29	188	249	53	12	9	4
Textile industries	1	13	82	122	48	10	9	1
Transportation and communication	1	2	35	84	9		3	
Trade	4	66	571	512	50	6	1	
Saleswomen	4	53	470	394	36	3	1	
Public service (not elsewhere classified)			1	6	1			
Professional service	2	22	50	124	21	9	1	
Domestic and personal service	29	581	3,389	4,211	371	77	54	14
Laundresses (not in laundry)	10	161	695	776	520	35	18	7
Laundry operatives, laborers, etc	1	38	211	296	46	4	7	
Midwives and nurses (not trained)	2	23	132	143	11	3	2	1
Cooks	5	109	704	821	60	8	7	
Servants (except cooks)	8	212	1,419	1,917	194	26	14	5
Waitresses	2	25	131	151	11	1		
Clerical occupations	5	82	436	751	24	2	8	2
Clerks (except "clerks" in stores)	2	26	132	219	8		4	1
Stenographers and typists	2	49	228	402	13	1	1	
HOUSTON								
MALES								
All occupations	387	2,248	10,282	6,894	1,657	396	301	60
Agriculture, forestry, and fishing	2	24	123	92	7	2	6	1
Extraction of minerals		21	167	120	5	4	1	1
Manufacturing and mechanical industries	251	1,416	6,221	4,117	1,162	258	192	38
Brick and stone masons and tile layers	9	29	106	63	10		4	
Carpenters	42	209	763	551	97	32	33	4
Building construction	39	200	734	513	82	27	30	2
Electricians	2	20	79	61	21	5	10	
Engineers (stationary), cranemen, hoistmen, etc	2	20	92	78	11	5	5	
Machinists, millwrights, and toolmakers	7	29	141	202	152	48	13	4
Mechanics (n. o. s.[1])	9	55	223	207	73	14	13	4
Painters, glaziers, varnishes, enamelers, etc	19	82	358	158	52	25	18	1
Plumbers and gas and steam fitters	6	27	105	58	40	3	2	1
Operatives (n. o. s.[1]): All industries	13	94	485	378	291	30	35	13
Iron and steel industries	7	21	161	189	218	27	18	8
Laborers (n. o. s.[1]): All industries	112	726	3,298	1,901	270	47	37	10
Building construction, laborers and helpers	21	147	718	439	37	8	11	1
Chemical and allied industries	10	22	108	92	7	3	1	1
Iron and steel industries	5	19	164	191	45	13	7	4
Transportation and communication	40	273	1,238	789	257	81	57	9
Longshoremen and stevedores	13	53	86	49	87	28	13	2
Chauffeurs and truck and tractor drivers	6	58	359	210	40	11	11	1
Laborers, road and street	2	49	186	71	36	9	5	
Laborers, railroad	7	34	200	148	21	8	5	1

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
HOUSTON—Continued								
MALES—Continued								
Trade	30	212	383	674	80	19	11	5
Laborers in coal and lumber yards, stores, etc.	11	56	240	183	20	6	4	------
Retail dealers	1	24	89	82	17	6	2	2
Salesmen	13	85	384	216	28	4	------	2
Public service (not elsewhere classified)	3	38	263	205	30	5	5	------
Laborers	------	23	210	113	23	4	5	------
Professional service	14	33	153	112	15	4	14	------
Domestic and personal service	33	140	697	435	63	15	5	1
Porters (except in stores)	4	22	120	77	11	1	2	------
Cooks	2	18	157	90	5	1	1	------
Servants (except cooks)	2	16	78	47	2	2	------	------
Clerical occupations	14	91	437	350	38	10	10	5
Clerks (except "clerks" in stores)	9	58	260	210	35	7	8	4
FEMALES								
All occupations	167	1,143	4,646	3,314	368	64	44	2
Agriculture	1	------	8	11	1	------	------	------
Manufacturing and mechanical industries	15	69	359	310	61	9	17	1
Operatives (n. o. s.[1]); All industries	5	23	168	128	44	8	14	1
Transportation and communication	6	33	48	54	2	2	------	------
Trade	12	70	393	200	25	6	5	------
Saleswomen	10	56	312	155	20	4	3	------
Public service (not elsewhere classified)	------	------	------	4	1	------	------	------
Professional service	8	19	59	75	10	4	3	------
Domestic and personal service	109	868	3,423	2,387	258	39	13	1
Laundresses (not in laundry)	23	194	442	237	132	17	4	------
Laundry operatives, laborers, etc.	2	25	155	117	5	1	2	------
Midwives and nurses (not trained)	4	24	115	94	4	------	2	1
Cooks	8	125	589	408	9	3	1	------
Servants (except cooks)	67	410	1,732	1,271	75	13	4	------
Waitresses	2	55	230	127	15	1	3	------
Clerical occupations	16	84	356	273	10	4	3	------
Clerks (except "clerks" in stores)	2	24	96	78	4	3	------	------
Stenographers and typists	12	48	180	132	3	------	3	------
DENVER								
MALES								
All occupations	119	1,072	8,651	6,129	1,307	225	352	105
Agriculture, forestry, and fishing	3	61	1,280	496	12	1	20	7
Extraction of minerals	1	18	117	160	12	1	4	1
Manufacturing and mechanical industries	71	585	4,525	3,222	755	129	178	54
Brick and stone masons and tile layers	------	10	112	79	12	2	5	4
Carpenters	11	69	528	370	48	15	31	11
Machinists, millwrights, and toolmakers	1	19	98	131	54	4	9	------
Mechanics (n. o. s.[1])	6	29	238	178	64	8	7	6
Painters, glaziers, and varnishers (building)	6	41	241	175	25	13	15	4
Plumbers and gas and steam fitters	2	16	87	61	21	5	3	2

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons cut of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
DENVER—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Con.								
Operatives (n. o. s.[1]): All industries	5	29	281	216	166	19	24	4
Iron and steel industries	1	6	92	60	81	9	7	------
Laborers (n. o. s.[1]): All industries	31	284	2,815	1,502	172	28	40	9
Building construction, laborers and helpers	4	59	572	275	18	9	21	4
Iron and steel industries	------	8	57	49	49	4	7	1
Transportation and communication	17	121	693	684	225	41	74	17
Chauffeurs and truck and tractor drivers	6	43	291	192	55	9	9	1
Laborers, road and street	1	7	172	59	34	4	14	3
Laborers, railroad	3	23	255	194	48	8	8	2
Trade	10	135	747	619	154	24	35	13
Laborers in coal and lumber yards, stores, etc.	1	32	123	86	27	5	5	2
Retail dealers	1	9	47	64	33	5	12	1
Saleswomen	2	56	365	291	45	9	11	5
Public service (not elsewhere classified)	------	7	72	83	28	8	15	6
Professional service	5	34	141	172	24	4	12	2
Domestic and personal service	10	81	509	387	48	3	9	3
Cooks	5	33	170	96	9	2	3	1
Servants (except cooks)	2	11	67	47	5	------	------	------
Clerical occupations	2	30	287	303	48	8	5	2
Bookkeepers, cashiers, and accountants	1	12	76	116	4	2	2	------
Clerks (except "clerks" in stores)	1	14	159	147	33	5	3	1
FEMALES								
All occupations	43	394	2,032	1,455	375	51	50	9
Agriculture	------	1	24	1	------	------	------	------
Manufacturing and mechanical industries	4	37	246	148	125	17	20	1
Operatives (n. o. s.[1]): All industries	3	24	175	100	111	13	15	1
Clothing industries	1	10	73	28	77	8	5	------
Transportation and communication	1	2	25	55	9	3	3	------
Trade	6	48	355	171	60	7	2	1
Saleswomen	5	39	252	124	52	4	1	1
Public service (not elsewhere classified)	------	------	1	1	------	------	------	------
Professional service	2	12	60	76	19	3	10	1
Domestic and personal service	20	226	934	668	125	13	11	2
Laundry operatives, laborers, etc.	2	16	68	64	16	2	1	------
Cooks	------	12	76	58	------	1	------	------
Servants (except cooks)	6	110	433	327	58	4	2	------
Waitresses	5	43	180	89	10	2	------	------
Clerical occupations	10	68	384	306	37	8	4	4
Bookkeepers, cashiers, and accountants	2	8	63	64	7	2	2	2
Clerks (except "clerks" in stores)	2	15	99	92	10	4	1	------
Stenographers and typists	6	44	210	147	17	2	1	2
SEATTLE								
MALES								
All occupations	251	1,767	12,028	12,387	1,456	420	988	370
Agriculture	5	39	437	295	5	12	23	7
Farm laborers (wageworkers)	5	38	426	279	4	10	22	6
Forestry and fishing	5	38	1,110	1,243	17	3	273	140
Fishermen and oystermen	------	7	371	363	8	1	258	136

[1]Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A. *Persons out of a job, able to work, and looking for a job*				CLASS B. *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
SEATTLE—Continued								
MALES—Continued								
Extraction of minerals	-----	7	100	192	6	1	7	
Manufacturing and mechanical industries	151	1,018	6,625	6,698	831	257	428	131
Brick and stone masons and tile layers	3	20	115	68	9	9	4	1
Carpenters	32	179	1,067	969	61	24	39	14
Electricians	7	23	141	125	25	5	11	2
Engineers (stationary), cranemen, hoistmen, etc.	5	24	212	305	14	8	27	7
Machinists, millwrights, and toolmakers	8	58	207	283	47	14	26	9
Mechanics (n. o. s.[1])	10	52	383	354	79	20	28	8
Painters, glaziers, varnishers, enamelers, etc.	10	74	478	402	53	20	28	3
Plasterers and cement finishers	4	19	160	67	8	2	7	-----
Plumbers and gas and steam fitters	5	21	142	102	14	2	6	4
Operatives (n. o. s.[1]): All industries	12	104	649	654	150	42	72	25
Food and allied industries	1	7	82	99	10	2	9	6
Iron and steel industries	6	48	199	209	49	26	22	7
Lumber and furniture industries	2	22	149	146	29	7	16	5
Laborers (n. o. s.[1]): All industries	37	327	2,353	2,588	197	66	93	31
Building construction, laborers and helpers	14	100	710	705	45	11	9	4
Food and allied industries	3	11	140	213	9	5	20	15
Iron and steel industries	3	27	123	116	46	12	20	-----
Lumber and furniture industries	2	15	175	203	18	14	5	2
Transportation and communication	27	228	1,320	1,375	338	73	123	38
Sailors, deck hands, boatmen, etc.	-----	23	203	165	6	4	16	2
Longshoremen and stevedores	12	52	121	93	163	32	22	4
Chauffeurs and truck and tractor drivers	5	56	375	338	88	14	22	8
Laborers, road and street	3	27	163	124	14	5	17	3
Laborers, railroad	2	24	171	242	10	3	3	2
Trade	29	177	1,036	904	109	33	47	15
"Clerks" in stores	2	19	142	86	9	5	6	1
Retail dealers	3	17	92	118	9	1	4	2
Salesmen	17	87	512	426	43	14	23	5
Public service (not elsewhere classified)	6	20	63	119	15	6	9	4
Professional service	6	45	226	319	31	12	13	7
Domestic and personal service	14	119	689	757	52	13	32	8
Cooks	4	32	233	303	12	5	16	5
Servants (except cooks)	4	20	92	88	4	1	1	1
Waiters	2	19	107	81	8	2	6	-----
Clerical occupations	8	76	422	485	52	10	33	13
Bookkeepers, cashiers, and accountants	-----	21	117	159	6	3	6	5
Clerks (except "clerks" in stores)	6	44	241	266	41	4	20	7
FEMALES								
All occupations	61	442	2,314	1,914	299	87	147	21
Agriculture	-----	-----	1	1	-----	-----	-----	-----
Manufacturing and mechanical industries	4	54	363	256	79	21	53	5
Operatives (n. o. s.[1]): All industries	1	38	275	170	62	17	43	3
Transportation and communication	-----	4	26	38	8	1	4	-----
Trade	3	61	450	274	46	13	22	2
"Clerks" in stores	-----	11	141	71	11	5	6	2
Saleswomen	2	46	281	163	31	7	12	-----
Public service (not elsewhere classified)	-----	-----	-----	2	1	-----	-----	-----
Professional service	6	25	115	151	17	10	5	2

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
SEATTLE—Continued								
FEMALES—Continued								
Domestic and personal service	34	212	867	749	121	25	41	8
Midwives and nurses (not trained)	4	29	86	65	4	1	2	2
Cooks	4	8	57	87	3	1	2	1
Servants (except cooks)	10	77	276	203	58	9	21	2
Waitresses	8	48	265	147	30	6	5	1
Clerical occupations	14	86	492	443	27	17	22	4
Bookkeepers, cashiers, and accountants	3	14	76	107	8	2	4	2
Clerks (except "clerks" in stores)	4	24	128	105	8	8	6	------
Stenographers and typists	7	48	283	226	11	7	10	2
LOS ANGELES								
MALES								
All occupations	840	6,774	36,107	31,428	3,435	1,250	1,352	386
Agriculture	53	236	1,278	853	125	32	19	11
Forestry and fishing	1	7	226	113	28	49	186	49
Extraction of minerals	9	63	506	539	21	8	10	5
Oil and gas well operatives	7	52	391	338	17	1	7	4
Manufacturing and mechanical industries	489	3,684	18,870	15,899	1,836	674	627	176
Brick and stone masons and tile layers	17	99	396	294	21	15	7	------
Carpenters	109	709	3,073	2,410	209	100	71	14
Electricians	17	122	615	541	75	32	22	11
Engineers (stationary), cranemen, hoistmen, etc	9	48	275	379	24	12	12	6
Machinists, millwrights, and toolmakers	16	105	688	834	96	34	32	8
Mechanics (n. o. s.[1])	27	238	1,325	1,130	115	39	31	26
Painters, glaziers, varnishers, enamelers, etc	56	352	1,707	1,187	147	59	51	12
Plasterers and cement finishers	26	182	604	330	25	27	20	4
Plumbers and gas and steam fitters	9	71	346	363	41	16	13	6
Tailors	3	27	188	211	52	8	5	4
Operatives (n. o. s.[1]): All industries	35	288	1,752	1,050	331	97	119	32
Iron and steel industries	10	69	424	439	128	35	30	11
Lumber and furniture industries	3	44	235	205	33	14	14	5
Laborers (n. o. s.[1]): All industries	110	1,002	6,058	4,576	304	131	142	24
Food and allied industries	2	25	230	129	28	6	53	6
Iron and steel industries	6	55	315	268	98	33	11	------
Transportation and communication	70	683	3,726	2,820	534	202	185	32
Longshoremen and stevedores	5	83	162	73	227	95	71	3
Chauffeurs and truck and tractor drivers	39	286	1,602	1,246	143	48	41	9
Laborers, road and street	5	97	669	361	54	16	10	------
Laborers, railroad	2	23	224	238	34	3	8	4
Trade	31	303	4,525	4,372	368	92	96	32
"Clerks" in stores	8	68	367	324	20	4	5	------
Laborers in coal and lumber yards, stores, etc	12	98	508	367	111	28	12	2
Real estate agents and officials	2	24	180	362	20	------	4	4
Retail dealers	12	80	408	496	38	9	12	10
Salesmen	29	384	2,280	2,002	121	33	38	7
Public service (not elsewhere classified)	5	55	260	405	65	17	15	6
Professional service	46	413	2,056	2,175	177	95	159	52
Actors and showmen	15	138	547	389	30	31	53	21
Musicians and teachers of music	6	71	279	350	40	6	13	3
Technical engineers	1	33	188	277	7	2	5	2
Attendants and helpers	9	52	325	258	52	31	37	4
Domestic and personal service	56	562	3,036	2,283	190	50	46	4
Janitors and sextons	6	64	374	400	18	9	7	2
Cooks	16	156	842	573	23	15	13	4
Servants (except cooks)	8	114	518	307	45	8	8	2
Waiters	7	91	463	236	28	4	2	2

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

City, sex, and occupation	Class A. Persons out of a job, able to work, and looking for a job				Class B. Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
LOS ANGELES—Continued								
MALES—Continued								
Clerical occupations	30	268	1,624	1,969	91	31	29	9
Bookkeepers, cashiers, and accountants	10	63	455	643	14	7	3	3
Clerks (except "clerks" in stores)	18	162	941	1,061	64	22	26	5
FEMALES								
All occupations	276	2,049	10,536	8,813	698	231	297	70
Agriculture	1	2	10	8	------	1	1	1
Manufacturing and mechanical industries	38	243	1,616	1,056	201	61	129	16
Operatives (n. o. s.[1]): All industries	23	167	1,197	768	159	38	91	11
Clothing industries	14	91	688	422	84	20	27	5
Food and allied industries	2	27	215	125	27	11	48	3
Transportation and communication	4	23	173	220	34	2	8	4
Telephone operators	4	20	151	201	24	------	3	3
Trade	28	256	1,781	1,319	105	23	34	9
"Clerks" in stores	4	36	239	173	16	1	7	1
Saleswomen	16	177	1,278	898	73	18	23	7
Public service (not elsewhere classified)	------	2	8	7	1	------	------	------
Professional service	28	182	823	1,011	43	40	48	16
Actresses and showwomen	7	58	245	246	10	15	16	6
Trained nurses	5	59	173	154	7	13	7	3
Domestic and personal service	129	971	4,122	3,115	244	76	51	9
Housekeepers and stewardesses	13	66	227	213	12	------	2	1
Laundry operatives, laborers, etc	5	64	251	226	31	7	3	------
Midwives and nurses (not trained)	13	95	350	260	12	4	8	1
Cooks	11	79	319	249	5	3	1	2
Servants (except cooks)	57	412	1,790	1,449	106	38	23	4
Waitresses	17	174	796	410	41	13	4	1
Clerical occupations	57	370	2,008	2,077	70	28	31	15
Bookkeepers, cashiers, and accountants	6	71	431	506	15	5	6	4
Clerks (except "clerks" in stores)	18	93	539	595	27	8	11	5
Stenographers and typists	33	201	996	950	26	13	12	5
SAN FRANCISCO								
MALES								
All occupations	183	2,004	14,579	16,423	1,498	529	1,114	280
Agriculture	1	21	188	197	12	7	111	23
Forestry and fishing	------	3	73	88	43	26	112	13
Extraction of minerals	1	4	54	94	2	------	3	1
Manufacturing and mechanical industries	96	1,062	8,019	9,304	855	246	428	130
Bakers	1	20	87	130	13	0	4	4
Brick and stone masons and tile layers	1	15	87	100	11	5	9	4
Carpenters	15	151	985	1,055	82	33	42	12
Electricians	5	30	193	224	18	5	1	------
Engineers (stationary), cranemen, hoistmen, etc	------	22	214	243	8	1	5	4
Machinists, millwrights, and toolmakers	1	47	260	309	39	6	17	4
Mechanics (n. o. s.[1])	4	81	499	530	64	26	21	10
Painters, glaziers, varnishers, enamelers, etc	10	99	801	544	75	22	39	8
Plasterers and cement finishers	3	30	149	164	19	4	14	2
Plumbers and gas and steam fitters	4	18	154	209	16	12	15	5
Operatives (n. o. s.[1]): All industries	4	89	700	864	152	35	114	16
Food and allied industries	1	20	112	101	27	4	00	4
Iron and steel industries	------	16	154	225	41	8	12	4

[1] Not otherwise specified.

TABLE 11.—UNEMPLOYMENT CLASSES A AND B, IN SELECTED OCCUPATIONS, BY SEX AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over	Under 1 week	1 or 2 weeks	3 to 13 weeks	14 weeks and over
SAN FRANCISCO—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Con.								
Laborers (n. o. s.[1]): All industries	39	343	3,103	3,802	230	47	74	45
Building construction, laborers and helpers	16	123	977	1,225	49	15	27	9
Food and allied industries	2	12	111	150	21	2	10	15
Iron and steel industries	4	26	122	157	29	8	5	1
Transportation and communication	35	321	2,079	2,139	280	98	109	31
Sailors, deck hands, boatmen, etc	2	54	540	659	7	3	7	2
Longshoremen and stevedores	17	104	470	322	144	31	25	14
Chauffeurs and truck and tractor drivers	7	83	402	477	60	22	27	5
Draymen, teamsters, etc	5	14	136	168	26	5	6	5
Laborers, road and street	-----	16	163	134	6	5	9	-----
Trade	16	219	1,437	1,574	124	52	71	15
"Clerks" in stores	7	38	310	278	8	6	11	1
Laborers in coal and lumber yards, stores, etc	2	25	156	163	32	12	15	4
Retail dealers	1	30	108	169	14	8	4	1
Salesmen	6	81	593	633	54	18	24	6
Public service (not elsewhere classified)	1	27	84	150	14	8	9	3
Professional service	9	62	302	359	30	16	14	12
Musicians and teachers of music	1	24	57	95	11	2	2	4
Domestic and personal service	18	161	1,482	1,372	81	54	201	46
Janitors and sextons	2	19	162	231	12	5	17	5
Cooks	5	44	483	446	18	17	96	28
Servants (except cooks)	3	33	230	115	11	5	16	3
Waiters	-----	36	247	205	14	9	20	4
Clerical occupations	6	124	866	1,146	47	24	58	6
Bookkeepers, cashiers, and accountants	-----	19	154	236	9	3	13	-----
Clerks (except "clerks" in stores)	5	86	633	824	35	18	39	5
FEMALES								
All occupations	55	555	3,344	3,265	248	102	128	30
Manufacturing and mechanical industries	3	104	742	695	84	30	50	14
Operatives (n. o. s.[1]): All industries	2	72	524	467	65	14	36	3
Clothing industries	-----	23	161	139	27	3	11	1
Food and allied industries	-----	10	109	108	14	1	7	1
Transportation and communication	-----	10	68	89	9	3	3	3
Trade	9	59	522	478	53	16	19	1
"Clerks" in stores	3	10	112	103	5	2	2	-----
Saleswomen	5	37	377	316	42	14	16	1
Public service (not elsewhere classified)	-----	1	2	1	-----	-----	-----	-----
Professional service	4	35	182	182	14	5	5	3
Domestic and personal service	22	192	984	855	64	35	29	5
Midwives and nurses (not trained)	6	32	118	98	3	8	3	-----
Cooks	1	14	76	70	3	-----	-----	-----
Servants (except cooks)	10	88	392	336	21	7	9	1
Waitresses	2	28	215	161	9	13	10	3
Clerical occupations	17	154	844	965	24	13	22	4
Bookkeepers, cashiers, and accountants	3	27	129	174	2	2	9	1
Clerks (except "clerks" in stores)	7	41	259	298	13	2	3	1
Stenographers and typists	7	84	450	485	8	8	10	2

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

Class A.—Persons out of a job, able to work, and looking for a job

[See Table 9 for totals including age unknown]

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BOSTON								
MALES								
All occupations	4,735	8,303	6,272	5,470	12,095	9,794	5,744	2,261
Agriculture	26	42	51	30	97	88	73	41
Forestry and fishing	22	38	40	43	134	91	37	15
Extraction of minerals	------	4	3	3	4	4	6	------
Manufacturing and mechanical industries	1,963	3,845	3,218	3,068	7,528	6,305	3,666	1,369
Bakers	16	40	27	35	80	72	54	22
Brick and stone masons and tile layers	3	67	78	85	171	179	125	57
Carpenters	30	132	205	232	702	696	452	195
Compositors, linotypers, and typesetters	61	83	44	43	68	52	51	7
Electricians	39	131	107	95	113	53	28	10
Engineers (stationary), oranemen, hoistmen, etc.	3	28	35	25	90	77	51	26
Machinists, millwrights, and toolmakers	50	159	143	161	338	272	162	76
Machine shops and other iron factories	32	99	99	99	222	184	111	45
Mechanics (n. o. s.[1])	87	225	186	145	266	133	39	18
Molders, founders, and casters (metal)	2	8	14	24	76	74	44	10
Painters, glaziers, varnishers, enamelers, etc.	63	293	343	350	804	694	391	127
Plasterers and cement finishers	5	28	41	46	121	111	65	24
Plumbers and gas and steam fitters	16	77	114	132	259	139	101	35
Roofers and slaters	6	27	46	45	62	65	24	8
Tailors	15	16	24	54	214	245	149	62
Upholsterers	25	75	53	28	48	34	23	8
Operatives (n. o. s.[1]): All industries	914	1,191	731	572	1,311	1,093	576	256
Clothing industries	64	67	51	43	156	144	71	35
Suit, coat, and overall factories	27	29	20	24	92	78	35	16
Food and allied industries	128	106	58	32	73	71	38	25
Candy factories	51	52	32	18	40	33	17	6
Iron and steel industries	109	188	122	88	183	150	88	18
Leather industries	230	334	217	197	413	290	122	40
Shoe factories	194	298	209	176	381	272	103	31
Lumber and furniture industries	37	52	31	22	89	72	58	37
Rubber factories	20	29	17	29	58	50	27	6
Textile industries	29	57	24	22	67	63	31	10
Laborers (n. o. s.[1]): All industries	528	1,042	826	709	2,266	1,782	987	272
Building construction, laborers and helpers	211	464	428	452	1,400	1,087	566	135
Iron and steel industries	20	78	47	35	105	82	47	12
Transportation and communication	516	1,298	1,075	917	1,546	1,146	551	214
Longshoremen and stevedores	15	60	98	78	215	171	77	23
Chauffeurs and truck and tractor drivers	168	810	618	464	475	179	46	20
Draymen, teamsters, etc.	5	35	35	31	111	109	89	36
Laborers, road and street	23	78	90	145	342	311	125	42
Laborers, railroad	20	83	58	45	140	177	80	32
Trade	833	1,160	819	587	1,158	839	511	222
"Clerks" in stores	324	275	102	65	93	57	38	19
Delivery men	61	47	33	24	40	22	15	9
Laborers in coal and lumber yards, stores, etc.	120	150	85	46	131	121	73	17
Retail dealers	28	59	93	57	172	164	126	56
Salesmen	223	489	378	286	486	287	149	75
Public service (not elsewhere classified)	6	35	27	23	77	81	97	71
Professional service	91	273	184	127	203	164	90	41
Musicians and teachers of music	13	56	39	36	46	35	22	13
Domestic and personal service	285	563	410	404	1,048	829	548	206
Barbers, hairdressers, and manicurists	19	38	20	23	72	55	37	6
Janitors and sextons	10	25	16	28	73	84	100	52
Porters (except in stores)	13	42	46	42	106	81	52	22
Cooks	9	50	79	96	288	203	98	32
Servants (except cooks)	90	108	61	55	104	104	93	23
Waiters	42	124	97	75	217	142	66	12
Clerical occupations	993	1,045	445	268	300	247	165	82
Bookkeepers, cashiers, and accountants	24	109	70	43	54	29	23	21
Clerks (except "clerks" in stores)	581	839	358	206	226	189	129	53
Messenger and office boys[2]	362	43	------	2	1	4	3	4

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BOSTON—Continued								
FEMALES								
All occupations	3,596	3,482	1,806	1,218	2,195	1,798	938	305
Agriculture	2	------	------	1	1	1	1	------
Manufacturing and mechanical industries	1,535	1,164	576	358	597	418	234	64
Operatives (n. o. s.[1]): All industries	1,442	1,072	528	322	504	325	169	42
Clothing industries	324	217	122	78	158	124	70	16
Suit, coat, and overall factories	97	58	31	23	45	26	11	5
Food and allied industries	326	205	83	44	52	29	9	4
Candy factories	278	174	68	31	45	23	4	3
Iron and steel industries	123	131	44	31	21	13	3	------
Leather industries	195	146	97	68	104	48	23	4
Shoe factories	172	138	95	64	101	45	22	4
Textile industries	88	71	42	21	42	27	19	7
Transportation and communication	24	76	70	30	24	13	2	------
Telephone operators	22	69	63	29	18	8	------	------
Trade	749	558	220	142	201	159	61	11
"Clerks" in stores	155	102	40	18	24	21	2	------
Saleswomen	554	434	165	114	157	121	55	8
Public service (not elsewhere classified)	------	------	------	1	3	------	2	------
Professional service	37	128	69	75	103	46	32	12
Domestic and personal service	315	454	404	369	976	1,033	568	212
Laundry operatives, laborers, etc	44	41	25	24	51	54	28	23
Nurses (not trained)	2	28	33	32	51	54	45	10
Cooks	6	12	22	27	119	107	107	38
Servants (except cooks)	133	154	138	139	438	473	232	76
Waitresses	100	158	130	92	148	77	18	4
Clerical occupations	934	1,102	467	242	290	128	38	6
Bookkeepers, cashiers, and accountants	151	230	121	71	96	48	18	3
Clerks (except "clerks" in stores)	386	414	179	97	112	60	18	3
Stenographers and typists	357	449	166	73	80	19	1	------
BUFFALO								
MALES								
All occupations	3,939	7,056	5,058	4,514	9,988	6,855	3,872	1,616
Agriculture, forestry, and fishing	54	39	22	23	55	57	48	18
Extraction of minerals	1	2	4	2	6	10	9	3
Manufacturing and mechanical industries	2,229	4,219	3,147	2,963	6,975	4,814	2,603	1,056
Bakers	67	65	28	21	31	32	30	6
Blacksmiths, forgemen, and hammermen	5	7	19	14	53	50	30	16
Brick and stone masons and tile layers	20	79	68	67	169	161	90	37
Carpenters	38	128	188	211	696	572	405	210
Electricians	48	129	97	70	104	50	14	4
Engineers (stationary), cranemen, hoistmen, etc	8	40	55	49	131	96	70	20
Filers, grinders, buffers, and polishers (metal)	10	40	42	32	76	31	18	2
Firemen (except locomotive and fire dept.)	5	25	20	35	122	60	18	11
Foremen and overseers (manufacturing)	3	8	15	20	63	44	39	10
Machinists, millwrights, and toolmakers	87	263	221	266	516	297	144	58
Automobile factories and repair shops	16	76	65	48	102	43	24	5
Mechanics (n. o. s.[1])	81	271	194	153	283	115	43	11
Automobile factories, repair shops, etc	61	196	135	120	197	81	27	7
Molders, founders, and casters (metal)	6	24	26	41	230	152	62	21
Painters, glaziers, varnishers, enamelers, etc	82	226	224	241	516	407	213	79
Plumbers and gas and steam fitters	17	71	75	94	168	107	55	10
Tailors	9	22	15	16	64	42	31	11
Tinsmiths and sheet metal workers	26	50	35	37	104	60	26	11
Upholsterers	34	52	51	32	34	28	8	5

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BUFFALO—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s.[1]): All industries	719	1,122	654	498	1,017	566	299	133
Chemical and allied industries	22	42	16	10	23	13	8	8
Food and allied industries	85	75	33	9	59	42	26	11
Iron and steel industries	210	509	366	312	624	315	146	54
Automobile factories	63	182	137	110	193	84	37	13
Blast furnaces and steel rolling mills	20	66	50	37	62	44	21	2
Leather industries	61	50	22	22	35	32	17	7
Lumber and furniture industries	45	44	35	25	55	52	28	18
Textile industries	53	74	33	13	28	4	5	5
Laborers (n. o. s.[1]): All industries	791	1,306	915	876	2,110	1,602	773	298
Building construction, laborers and helpers	171	276	211	224	568	455	234	76
Chemical and allied industries	18	50	26	20	69	44	20	7
Food and allied industries	66	65	30	21	54	38	18	6
Iron and steel industries	152	441	356	342	781	542	192	76
Automobile factories	29	86	52	37	84	48	28	9
Blast furnaces and steel rolling mills	38	156	150	166	321	168	55	16
Transportation and communication	331	1,031	880	748	1,428	940	475	191
Sailors, deck hands, boatmen, etc	13	30	31	49	117	69	31	4
Longshoremen and stevedores	10	37	42	54	117	65	15	8
Chauffeurs and truck and tractor drivers	74	447	380	240	261	96	39	9
Laborers, road and street	26	53	36	60	184	171	112	65
Laborers, railroad	69	199	136	121	385	342	152	44
Switchmen, flagmen, and yardmen	6	29	37	46	65	28	20	13
Trade	513	595	402	313	678	453	277	105
"Clerks" in stores	169	149	45	34	43	23	16	9
Laborers in coal and lumber yards, stores, etc	104	79	57	30	120	126	69	25
Retail dealers	12	32	42	28	97	72	41	7
Salesmen	159	221	173	155	279	140	89	34
Public service (not elsewhere classified)	9	60	45	35	105	111	154	113
Laborers	7	42	26	16	75	65	67	51
Professional service	85	181	115	66	113	56	49	19
Domestic and personal service	261	251	176	191	376	259	181	69
Cooks	11	28	30	48	105	61	32	9
Servants (except cooks)	78	41	19	15	35	27	23	3
Waiters	68	47	30	42	62	34	14	2
Clerical occupations	456	678	267	173	252	155	76	42
Bookkeepers, cashiers, and accountants	22	84	40	24	40	25	17	11
Clerks (except "clerks" in stores)	308	534	206	135	186	114	53	28
FEMALES								
All occupations	2,348	2,004	956	616	1,001	544	206	45
Agriculture	1	1	------	------	------	1	------	------
Manufacturing and mechanical industries	737	592	247	130	194	90	40	15
Operatives (n. o. s.[1]): All industries	684	554	224	106	152	56	21	10
Clothing industries	94	75	41	26	56	33	10	5
Food and allied industries	80	45	18	8	11	2	------	1
Iron and steel industries	60	71	22	6	18	5	1	------
Textile industries	153	138	60	29	16	4	1	2
Transportation and communication	53	73	34	16	12	1	------	------
Telephone operators	48	60	32	14	10	------	------	------
Trade	472	290	130	84	122	62	19	2
"Clerks" in stores	251	137	51	36	36	17	5	------
Saleswomen	212	136	68	44	80	43	11	1
Public service (not elsewhere classified)	1	1	------	------	3	------	1	------

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BUFFALO—Continued								
FEMALES—Continued								
Professional service	14	32	42	29	34	20	9	------
Domestic and personal service	582	418	257	260	483	322	131	25
Laundry operatives, laborers, etc	63	38	11	13	23	12	6	------
Cooks	1	11	16	6	47	28	13	1
Servants (except cooks)	370	190	150	138	212	143	57	11
Waitresses	100	100	42	41	54	18	3	------
Clerical occupations	488	547	246	97	153	48	6	3
Bookkeepers, cashiers, and accountants	36	74	39	22	45	15	3	1
Clerks (except "clerks" in stores)	203	210	86	36	60	20	1	2
Stenographers and typists	224	259	120	38	46	13	1	------
NEW YORK—BRONX BOROUGH								
MALES								
All occupations	7,036	12,638	9,102	8,490	17,315	12,977	6,670	1,948
Agriculture, forestry, and fishing	8	29	10	10	18	28	23	8
Extraction of minerals	1	2	4	3	6	5	1	------
Manufacturing and mechanical industries	2,340	5,606	5,144	5,496	12,497	9,793	4,864	1,328
Bakers	22	35	36	33	112	150	86	20
Brick and stone masons and tile layers	33	260	271	255	470	416	225	69
Carpenters	50	277	363	453	1,119	960	477	151
Compositors, linotypers, and typesetters	115	163	115	87	137	66	29	15
Electricians	122	285	217	193	168	82	27	3
Engineers (stationary), cranemen, hoistmen, etc	5	24	29	43	82	94	46	23
Jewelers, watchmakers, goldsmiths, etc	14	77	37	43	83	51	36	8
Machinists, millwrights, and toolmakers	30	82	80	100	172	126	55	12
Mechanics (n. o. s.[1])	186	381	242	208	305	172	51	18
Painters, glaziers, varnishers, enamelers, etc	172	627	672	720	1,622	1,217	515	112
Plasterers and cement finishers	22	235	190	146	315	185	107	34
Plumbers and gas and steam fitters	71	338	286	193	303	167	91	13
Structural iron workers	11	27	56	66	134	116	48	14
Tailors	19	66	86	213	865	942	549	131
Tinsmiths and sheet metal workers	15	32	34	43	72	92	57	10
Upholsterers	19	67	48	35	80	55	20	12
Operatives (n. o. s.[1]): All industries	849	1,515	1,484	1,647	4,290	3,191	1,687	435
Clothing industries	203	439	478	747	2,385	1,853	790	196
Hat factories (felt)	20	53	43	57	92	60	23	10
Suit, coat, and overall factories	35	59	109	256	996	840	385	86
Iron and steel industries	61	93	67	49	114	104	59	14
Leather industries	59	119	160	169	367	188	96	19
Shoe factories	29	48	65	83	168	76	46	11
Lumber and furniture industries	24	24	34	35	86	107	75	27
Paper, printing, and allied industries	67	73	23	37	64	52	34	8
Textile industries	64	120	122	101	256	154	76	20
Laborers (n. o. s.[1]): All industries	477	865	707	749	1,507	1,081	506	154
Building construction, laborers and helpers	297	635	506	574	1,150	815	359	102
Transportation and communication	383	1,222	938	793	1,010	476	210	61
Chauffeurs and truck and tractor drivers	141	879	691	506	588	173	48	8
Laborers, road and street	26	49	30	29	104	66	46	18
Laborers, railroad	15	60	30	35	65	54	35	10
Trade	1,280	2,147	1,531	1,076	1,879	1,230	694	207
"Clerks" in stores	483	467	196	103	149	70	44	20
Laborers in coal and lumber yards, stores, etc	155	97	59	31	109	64	50	16
Retail dealers	75	165	179	100	324	290	184	66
Salesmen	390	1,195	895	661	984	552	283	74
Public service (not elsewhere classified)	10	30	16	20	63	94	137	92

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—BRONX BOROUGH—Continued								
MALES—Continued								
Professional service	176	535	312	251	471	368	221	63
Designers, draftsmen, and inventors	25	72	36	30	69	71	28	9
Musicians and teachers of music	36	162	108	97	178	148	82	23
Domestic and personal service	231	468	363	370	830	634	333	97
Barbers, hairdressers, and manicurists	33	64	56	55	94	89	41	9
Laundry operatives, laborers, etc	53	74	44	33	68	36	22	5
Cooks	4	14	22	29	120	78	44	6
Servants (except cooks)	28	58	31	33	47	39	22	4
Waiters	18	82	88	111	251	170	63	15
Clerical occupations	2,597	2,599	844	471	540	355	187	92
Bookkeepers, cashiers, and accountants	142	395	172	113	141	102	35	18
Clerks (except "clerks" in stores)	1,671	1,954	601	313	322	200	116	59
Messenger and office boys [2]	690	134	19	3	11	11	11	8
FEMALES								
All occupations	6,251	6,531	2,910	1,476	2,232	1,108	334	91
Agriculture	------	1	------	------	------	------	------	------
Manufacturing and mechanical industries	1,737	2,148	1,310	693	1,058	490	136	37
Milliners and millinery dealers	105	175	123	36	52	31	5	2
Operatives (n. o. s.[1]): All industries	1,563	1,876	1,121	609	885	403	104	20
Clothing industries	891	1,114	780	420	611	272	58	10
Textile industries	147	228	113	56	85	39	11	5
Transportation and communication	164	172	59	32	35	3	------	------
Telephone operators	160	162	57	29	30	3	------	------
Trade	810	740	295	171	319	129	30	5
"Clerks" in stores	150	110	31	11	19	6	1	------
Saleswomen	591	564	233	140	268	104	22	2
Public service (not elsewhere classified)	1	2	------	------	1	------	1	------
Professional service	100	334	104	59	113	42	15	4
Domestic and personal service	202	256	233	201	460	372	141	37
Cooks	2	1	9	10	42	52	13	4
Servants (except cooks)	84	120	114	86	205	154	67	16
Waitresses	40	56	40	43	55	22	7	------
Clerical occupations	3,237	2,878	909	320	246	72	11	8
Bookkeepers, cashiers, and accountants	727	797	261	99	62	20	4	3
Clerks (except "clerks" in stores)	1,071	971	321	125	114	36	6	3
Stenographers and typists	1,415	1,099	323	93	66	14	1	2
NEW YORK—BROOKLYN BOROUGH								
MALES								
All occupations	16,974	27,829	19,446	17,110	35,724	27,492	13,850	3,862
Agriculture	20	60	37	23	91	75	43	20
Forestry and fishing	8	18	11	20	28	19	17	4
Extraction of minerals	2	7	7	3	8	6	6	------
Manufacturing and mechanical industries	6,715	12,445	10,290	10,271	24,320	19,480	9,513	2,435
Bakers	49	80	96	74	215	231	158	39
Brick and stone masons and tile layers	39	277	316	307	778	592	326	85
Cabinetmakers	18	36	32	43	105	88	54	28
Carpenters	83	464	751	917	2,105	2,006	910	250
Compositors, linotypers, and typesetters	256	387	199	135	247	170	86	40
Electricians	134	424	361	261	278	121	51	6

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—BROOKLYN BOROUGH—Contd.								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Engineers (stationary), cranemen, hoistmen, etc.	5	35	64	106	170	168	97	38
Firemen (except locomotive and fire department)	2	28	70	70	132	84	40	11
Foremen and overseers (manufacturing)	15	42	37	46	103	101	56	18
Jewelers, watchmakers, goldsmiths, etc.	37	105	91	69	122	92	64	18
Machinists, millwrights, and toolmakers	107	263	268	283	555	420	202	85
Manufacturers, managers, and officials (manufacturing)	------	30	45	52	131	127	73	17
Mechanics (n. o. s.[1])	369	779	525	308	629	300	118	28
Automobile factories, repair shops, etc.	221	404	277	207	277	110	28	4
Painters, glaziers, varnishers, enamelers, etc.	303	1,070	1,131	1,140	2,489	1,787	745	179
Plasterers and cement finishers	29	213	237	206	502	362	152	41
Plumbers and gas and steam fitters	127	552	478	364	565	300	124	17
Structural iron workers	7	48	83	111	225	149	72	8
Tailors	45	132	183	329	1,450	1,577	890	177
Tinsmiths and sheet metal workers	20	61	63	67	156	150	80	20
Upholsterers	50	144	81	70	110	68	43	19
Operatives (n. o. s.[1]): All industries	3,263	4,479	3,166	3,176	8,254	6,664	3,248	788
Clothing industries	657	1,090	867	1,226	4,205	3,624	1,677	345
Hat factories (felt)	71	148	68	68	180	105	48	9
Suit, coat, and overall factories	157	271	339	541	2,127	1,956	887	183
Electrical machinery and supply factories	164	188	75	46	55	33	19	5
Food and allied industries	236	163	88	75	136	129	81	22
Candy factories	126	72	40	32	48	54	31	6
Iron and steel industries	253	404	304	288	591	432	198	53
Ship and boat building	38	111	110	134	247	156	76	13
Metal industries (except iron and steel)	164	157	89	72	133	120	69	21
Leather industries	422	642	509	476	1,042	720	320	81
Shoe factories	305	428	327	341	745	521	228	61
Lumber and furniture industries	108	117	60	55	171	129	72	17
Furniture factories	61	72	30	41	91	70	32	7
Paper, printing, and allied industries	280	294	120	94	170	141	78	27
Printing, publishing, and engraving	209	192	82	60	112	84	40	18
Textile industries	203	311	267	192	383	291	140	34
Knitting mills	59	83	72	31	56	53	34	8
Laborers (n. o. s.[1]): All industries	1,536	2,408	1,660	1,676	4,050	3,091	1,442	367
Building construction, laborers and helpers	517	1,004	793	837	2,090	1,569	658	147
Food and allied industries	61	102	44	51	111	94	42	11
Iron and steel industries	93	173	112	101	243	173	106	30
Ship and boat building	27	72	54	48	109	85	49	13
Transportation and communication	978	3,528	3,113	2,527	4,078	2,475	1,093	230
Sailors, deck hands, boatmen, etc.	33	126	155	156	238	123	53	17
Longshoremen and stevedores	59	250	367	484	1,277	982	459	73
Chauffeurs and truck and tractor drivers	323	2,250	1,899	1,278	1,305	440	146	16
Garage laborers	66	104	115	68	91	63	12	5
Laborers and stable hands, truck and cab companies	141	212	108	76	156	89	34	9
Laborers, road and street	32	76	89	96	289	233	119	22
Laborers, railroad	30	151	140	166	309	234	93	21
Trade	2,599	4,069	2,564	1,931	3,384	2,492	1,434	420
"Clerks" in stores	859	813	264	145	201	132	92	23
Delivery men	235	164	84	92	142	65	28	10
Laborers in coal and lumber yards, stores, etc.	406	396	252	201	428	359	196	63
Real estate agents and officials	4	26	47	58	158	171	88	28
Retail dealers	121	304	283	270	581	577	404	112
Salesmen	824	2,028	1,368	999	1,489	913	458	147
Public service (not elsewhere classified)	23	71	56	77	186	276	381	247
Professional service	310	948	631	439	669	581	290	101
Designers, draftsmen, and inventors	39	115	79	50	77	72	38	4
Musicians and teachers of music	54	224	202	139	224	187	93	20

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—BROOKLYN BOROUGH—Contd.								
MALES—Continued								
Domestic and personal service	585	1,070	920	860	1,882	1,391	665	230
Barbers, hairdressers, and manicurists	107	165	122	97	287	202	84	15
Elevator tenders	38	144	61	50	81	57	41	22
Laundry operatives, laborers, etc	152	160	116	81	136	78	26	4
Porters (except in stores)	61	115	102	93	200	187	108	66
Cooks	8	52	103	129	264	176	87	14
Servants (except cooks)	80	138	78	81	126	98	40	24
Waiters	53	143	187	186	425	212	75	20
Clerical occupations	5,734	5,613	1,817	909	1,078	717	408	175
Bookkeepers, cashiers and accountants	258	675	335	208	239	138	70	36
Clerks (except "clerks" in stores)	3,489	4,307	1,320	618	709	484	271	111
Messenger and office boys [2]	1,775	430	58	11	32	28	23	18
Stenographers and typists	191	148	48	20	15	9	4	2
FEMALES								
All occupations	14,103	12,644	5,171	2,806	4,254	2,349	811	226
Agriculture and extraction of minerals	3	1	1	1	1	2	1	------
Manufacturing and mechanical industries	5,335	4,650	2,099	1,117	1,788	866	308	78
Milliners and millinery dealers	114	239	78	35	42	25	4	4
Operatives (n. o. s.[1]): All industries	4,994	4,186	1,886	993	1,586	730	256	62
Clothing industries	2,510	2,293	1,096	605	1,016	440	156	24
Suit, coat, and overall factories	297	269	168	113	241	126	52	2
Food and allied industries	430	205	81	36	49	25	7	2
Candy factories	295	142	56	23	30	17	4	2
Leather industries	303	266	103	41	58	27	9	4
Shoe factories	193	162	54	25	50	19	7	3
Paper, printing, and allied industries	202	160	73	44	57	26	11	------
Textile industries	495	515	236	97	168	75	30	11
Knitting mills	167	151	76	32	42	20	4	3
Transportation and communication	313	295	135	56	46	5	4	------
Telephone operators	291	271	118	52	31	2	1	------
Trade	1,631	1,245	496	271	435	222	58	12
"Clerks" in stores	310	219	49	24	35	21	3	2
Saleswomen	1,173	903	391	209	347	169	43	9
Public service (not elsewhere classified)	2	3	2	1	4	1	------	1
Professional service	173	569	163	98	143	82	32	4
Domestic and personal service	662	1,004	865	771	1,376	1,008	366	121
Laundry operatives, laborers, etc	188	160	89	68	141	71	26	10
Cooks	2	13	22	22	79	98	21	12
Servants (except cooks)	312	584	518	485	779	529	204	60
Waitresses	60	93	87	59	70	21	9	2
Clerical occupations	5,984	4,877	1,410	491	461	163	42	10
Bookkeepers, cashiers, and accountants	1,355	1,425	411	117	88	41	10	2
Clerks (except "clerks" in stores)	2,118	1,574	487	232	257	96	24	7
Stenographers and typists	2,440	1,857	505	137	107	25	6	1
NEW YORK—MANHATTAN BOROUGH								
MALES								
All occupations	8,824	17,230	16,763	15,581	32,846	21,587	9,256	2,872
Agriculture, forestry, and fishing	12	40	29	32	74	80	70	26
Extraction of minerals	------	3	3	11	16	17	6	2
Manufacturing and mechanical industries	3,236	7,345	7,558	7,836	18,364	12,676	5,461	1,614
Bakers	10	67	99	111	282	230	138	37
Brick and stone masons and tile layers	12	122	191	236	559	391	157	45

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—MANHATTAN BOROUGH—Con.								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Carpenters	40	227	385	455	1,201	790	355	98
Compositors, linotypers, and typesetters	110	184	128	101	165	99	33	14
Electricians	108	243	192	172	225	97	23	7
Engineers (stationary), cranemen, hoistmen, etc.	6	23	40	50	123	116	48	18
Firemen (except locomotive and fire dept.)	10	77	131	147	377	224	61	19
Machinists, millwrights, and toolmakers	44	109	137	172	273	186	77	23
Mechanics (n. o. s.[1])	151	440	430	391	609	257	73	21
Painters, glaziers, varnishers, enamelers, etc.	136	551	752	781	1,691	1,008	404	102
Plasterers and cement finishers	13	146	143	177	336	203	93	12
Plumbers and gas and steam fitters	43	203	199	169	343	198	72	13
Structural iron workers	6	19	46	66	146	87	32	10
Tailors	22	72	83	166	715	633	308	90
Operatives (n. o. s.[1]): All industries	1,439	2,153	1,496	1,400	3,701	2,970	1,516	514
Cigar and tobacco factories	6	43	72	88	200	114	88	43
Clothing industries	303	578	436	484	1,676	1,473	810	241
Suit, coat, and overall factories	54	133	162	233	882	864	544	158
Food and allied industries	66	78	36	52	97	99	72	17
Iron and steel industries	70	122	113	96	207	133	47	17
Leather industries	112	160	111	90	279	208	93	31
Shoe factories	64	84	64	61	172	129	55	20
Lumber and furniture industries	29	54	43	36	92	88	46	21
Paper, printing, and allied industries	170	164	75	55	112	73	37	13
Printing, publishing, and engraving	141	129	54	37	68	39	23	7
Textile industries	68	135	76	57	141	101	35	19
Laborers (n. o. s.[1]): All industries	919	2,376	2,763	2,882	6,782	4,490	1,739	488
Building construction, laborers and helpers	377	1,179	1,488	1,600	3,929	2,538	856	196
Iron and steel industries	21	66	99	70	130	79	37	4
Transportation and communication	670	2,730	3,026	2,636	4,761	2,698	915	228
Sailors, deck hands, boatmen, etc.	27	182	235	231	308	160	70	13
Longshoremen and stevedores	22	162	372	476	1,289	800	306	69
Chauffeurs and truck and tractor drivers	217	1,647	1,694	1,206	1,474	477	88	29
Garage laborers	32	122	124	115	193	105	18	------
Laborers and stable hands, truck and cab companies	196	231	120	98	159	132	50	16
Laborers, road and street	14	48	85	95	357	275	101	25
Laborers, railroad	24	133	198	231	656	497	108	38
Trade	1,014	1,728	1,422	1,176	2,172	1,614	814	295
"Clerks" in stores	322	426	248	131	201	100	41	13
Delivery men	129	85	55	62	63	39	13	5
Laborers in coal and lumber yards, stores, etc.	189	271	226	198	428	342	149	40
Retail dealers	52	128	125	126	368	301	241	107
Salesmen	239	684	622	498	824	500	240	75
Public service (not elsewhere classified)	4	44	54	55	175	263	281	103
Professional service	132	484	505	481	877	536	267	89
Actors and showmen	14	104	102	114	179	110	41	12
Musicians and teachers of music	28	125	191	160	284	177	92	22
Domestic and personal service	835	2,586	3,007	2,722	5,479	3,205	1,204	368
Barbers, hairdressers, and manicurists	63	130	95	80	210	135	63	15
Elevator tenders	184	534	403	251	352	208	93	26
Laborers and cleaners	41	170	194	144	280	163	65	21
Laundry operatives, laborers, etc.	90	158	194	196	310	222	22	7
Porters (except in stores)	168	521	623	488	1,052	607	264	87
Hotels, restaurants, etc.	99	331	400	303	695	407	183	54
Cooks	8	134	318	442	1,092	640	235	58
Hotels, restaurants, etc.	6	108	279	394	982	566	210	53
Servants (except cooks)	169	461	464	412	781	521	191	70
Hotels, restaurants, etc.	151	389	364	308	573	370	151	51
Waiters	69	382	607	582	1,084	484	162	34
Clerical occupations	2,921	2,270	1,099	632	928	498	238	87
Bookkeepers, cashiers, and accountants	89	247	177	102	169	80	56	25
Clerks (except "clerks" in stores)	1,373	1,662	828	477	670	344	149	50
Messenger and office boys [2]	1,390	263	41	21	22	24	13	8

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—MANHATTAN BOROUGH—Con.								
FEMALES								
All occupations	7,558	9,639	6,874	5,161	7,951	4,124	1,294	360
Agriculture	2	1	------	1	1	4	------	1
Manufacturing and mechanical industries	3,516	3,702	2,050	1,502	2,269	1,141	354	87
Dressmakers and seamstresses (not in factory)	32	66	69	75	169	99	45	13
Milliners and millinery dealers	55	103	55	30	56	25	8	------
Operatives (n. o. s.[1]): All industries	3,287	3,380	1,851	1,338	1,947	947	286	68
Clothing industries	1,816	2,059	1,214	871	1,320	618	174	35
Suit, coat, and overall factories	91	149	99	89	221	159	42	6
Food and allied industries	209	162	62	37	36	25	16	------
Textile industries	224	167	98	65	93	56	17	6
Transportation and communication	195	221	108	62	40	19	3	1
Telephone operators	192	207	95	53	35	16	3	------
Trade	607	557	292	240	383	159	59	9
"Clerks" in stores	116	102	32	25	37	6	2	1
Saleswomen	395	386	210	178	291	131	41	3
Public service (not elsewhere classified)	------	1	------	1	3	3	1	1
Professional service	124	386	302	206	279	130	44	8
Actresses and showwomen	47	134	112	67	57	19	9	5
Domestic and personal service	1,017	2,958	3,435	2,828	4,624	2,524	803	242
Laborers and cleaners	10	26	35	54	179	146	87	11
Laundresses (not in laundry)	11	49	60	59	121	95	30	7
Laundry operatives, laborers, etc.	141	274	305	213	399	164	59	16
Midwives and nurses (not trained)	13	35	45	50	115	112	51	9
Cooks	13	60	140	155	328	334	105	40
Hotels, restaurants, etc.	7	23	45	57	146	146	33	8
Servants (except cooks)	684	2,050	2,477	2,035	3,103	1,498	404	138
Hotels, restaurants, etc.	46	152	143	134	223	124	55	13
Waitresses	102	341	250	169	176	53	12	1
Clerical occupations	2,097	1,813	687	321	352	144	30	11
Bookkeepers, cashiers, and accountants	430	396	148	76	76	25	6	2
Clerks (except "clerks" in stores)	731	640	277	154	202	94	19	4
Stenographers and typists	878	764	255	90	65	22	5	5
PHILADELPHIA								
MALES								
All occupations	16,542	26,211	20,735	18,069	35,877	25,150	13,087	4,902
Agriculture, forestry, and fishing	126	141	142	125	302	264	216	97
Farm laborers (wage workers)	122	136	140	115	288	241	196	89
Extraction of minerals	7	23	12	25	59	49	33	16
Manufacturing and mechanical industries	8,844	15,259	12,754	11,713	25,421	18,405	9,376	3,336
Bakers	59	102	70	74	104	139	128	46
Blacksmiths, forgemen, and hammermen	11	54	43	40	133	148	115	56
Brick and stone masons and tile layers	53	340	358	370	809	647	362	106
Cabinetmakers	24	86	73	71	159	172	98	42
Carpenters	92	460	522	665	2,049	1,803	929	298
Cement finishers	15	50	77	92	273	183	52	14
Compositors, linotypers, and typesetters	135	225	147	92	167	113	75	35
Dyers	30	61	55	41	101	123	81	37
Electricians	118	453	469	304	373	133	51	24
Engineers (stationary), cranemen, hoistmen, etc.	7	80	92	122	273	259	151	61
Filers, grinders, buffers, and polishers (metal)	23	38	23	26	73	60	49	20
Firemen (except locomotive and fire dept.)	13	34	50	70	212	163	88	32
Foremen and overseers (manufacturing)	8	51	49	55	137	152	97	40
Machinists, millwrights, and toolmakers	179	554	562	588	1,268	1,049	512	183
Mechanics (n. o. s.[1])	272	741	607	419	697	314	110	24
Molders, founders, and casters (metal)	5	37	46	53	151	152	84	45

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PHILADELPHIA—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Painters, glaziers, varnishers, enamelers, etc.	196	615	628	606	1,346	893	463	162
Paper hangers	52	145	161	134	350	230	111	26
Plasterers	16	119	166	165	353	271	117	29
Plumbers and gas and steam fitters	116	515	498	415	873	462	203	48
Roofers and slaters	34	70	94	93	239	210	82	18
Structural iron workers	9	55	83	90	183	133	43	11
Tailors	200	342	236	293	736	686	343	103
Tinsmiths and sheet metal workers	34	84	87	59	136	104	71	29
Upholsterers	36	117	102	57	103	58	58	27
Operatives (n. o. s.[1]): All industries	4,170	5,355	3,228	2,633	4,938	3,582	2,240	927
Chemical and allied industries	71	96	53	54	63	34	34	11
Cigar and tobacco factories	46	41	22	24	64	58	51	44
Clothing industries	417	442	258	282	629	555	268	63
Hat factories (felt)	44	86	50	44	133	137	43	8
Suit, coat, and overall factories	202	171	107	123	243	181	102	18
Electrical machinery and supply factories	579	748	408	238	386	140	72	21
Food and allied industries	272	176	88	49	106	107	69	37
Iron and steel industries	392	634	476	372	792	497	304	117
Automobile factories	62	122	105	85	153	68	36	10
Leather industries	197	278	141	130	318	318	198	78
Shoe factories	66	102	79	66	147	123	81	29
Tanneries	58	68	25	30	103	105	61	25
Lumber and furniture industries	122	126	76	75	156	139	100	44
Paper, printing, and allied industries	234	156	82	54	108	70	39	27
Textile industries	1,038	1,985	1,189	964	1,670	1,199	831	380
Knitting mills	584	1,188	653	431	503	203	80	41
Woolen and worsted mills	74	85	69	64	149	134	101	86
Carpet mills	144	308	217	193	391	272	201	99
Laborers (n. o. s.[1]): All industries	2,618	4,180	4,016	3,875	8,552	5,625	2,288	739
Building construction, laborers and helpers	895	1,838	2,041	2,005	4,195	2,585	966	253
Chemical and allied industries	51	96	98	105	188	146	64	24
Electrical machinery and supply factories	68	102	84	77	126	78	38	6
Food and allied industries	110	115	57	47	137	97	43	17
Iron and steel industries	209	391	324	285	733	512	218	97
Transportation and communication	1,097	3,103	3,045	2,608	3,885	2,075	795	240
Sailors, deck hands, boatmen, etc.	31	132	153	125	244	116	46	12
Longshoremen and stevedores	36	136	211	238	625	394	132	32
Chauffeurs and truck and tractor drivers	491	1,938	1,779	1,409	1,385	467	108	27
Draymen, teamsters, etc.	41	102	92	91	195	154	62	19
Garage laborers	78	141	135	92	118	27	11	5
Laborers, road and street	55	130	181	190	435	333	171	43
Laborers, railroad	40	217	258	247	513	310	121	30
Trade	2,863	3,300	2,016	1,505	2,545	1,733	995	366
"Clerks" in stores	831	570	223	105	135	91	41	20
Delivery men	289	254	135	102	137	74	27	10
Laborers in coal and lumber yards, stores, etc.	534	444	296	207	403	259	166	51
Retail dealers	113	213	145	145	338	322	181	80
Salesmen	899	1,505	979	718	1,126	704	385	135
Public service (not elsewhere classified)	20	71	100	119	266	331	490	341
Laborers	8	27	31	31	78	56	52	18
Professional service	322	670	471	325	573	329	198	90
Designers, draftsmen, and inventors	48	141	60	66	89	52	28	15
Musicians and teachers of music	86	146	120	84	147	90	39	17
Domestic and personal service	844	1,259	1,120	981	1,870	1,310	636	258
Barbers, hairdressers, and manicurists	102	124	103	74	161	95	44	13
Elevator tenders	42	107	74	68	74	45	31	27
Janitors and sextons	28	52	56	48	166	157	120	75
Laundry operatives, laborers, etc.	110	106	73	40	80	46	20	6
Porters (except in stores)	88	163	132	94	145	92	42	12
Cooks	24	133	198	211	452	247	109	27
Servants (except cooks)	230	238	176	136	232	167	79	30
Waiters	106	203	174	181	324	243	73	24

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PHILADELPHIA—Continued								
MALES—Continued								
Clerical occupations	2,419	2,385	1,075	668	956	594	348	158
Bookkeepers, cashiers, and accountants	103	276	172	104	189	96	55	26
Clerks (except "clerks" in stores)	1,521	1,918	800	494	670	427	261	111
Messenger and office boys [2]	691	68	22	6	9	14	15	7
FEMALES								
All occupations	12,557	11,858	7,182	5,003	8,298	4,417	1,536	397
Agriculture	6	1	1	------	3	2	------	1
Manufacturing and mechanical industries	6,133	4,610	2,317	1,549	2,513	1,375	538	154
Dressmakers and seamstresses (not in factory)	26	19	30	34	108	101	29	21
Tailoresses	214	115	40	26	43	30	9	4
Operatives (n. o. s.[1]): All industries	5,702	4,344	2,168	1,420	2,239	1,164	471	120
Cigar and tobacco factories	509	338	151	91	129	47	13	1
Clothing industries	1,198	861	452	295	533	281	113	28
Shirt, collar, and cuff factories	97	103	58	46	58	30	13	4
Suit, coat, and overall factories	441	247	85	48	77	41	8	5
Electrical machinery and supply factories	546	436	187	105	124	33	11	3
Food and allied industries	394	212	60	45	65	28	12	3
Candy factories	238	122	35	24	36	19	7	2
Leather industries	153	128	44	36	47	27	13	5
Paper, printing, and allied industries	263	142	57	41	50	27	16	6
Textile industries	1,788	1,729	987	643	1,054	606	248	68
Cotton mills	45	53	25	10	50	23	6	4
Knitting mills	1,184	1,110	556	331	434	168	50	14
Silk mills	90	71	39	32	47	18	10	1
Woolen and worsted mills	130	111	82	62	92	65	26	5
Carpet mills	80	120	96	64	139	75	47	5
Laborers (n. o. s.[1]): All industries	85	50	24	20	44	21	10	3
Transportation and communication	119	185	99	38	36	10	2	------
Telephone operators	111	172	89	32	22	6	------	------
Trade	1,768	1,184	517	306	559	300	82	22
"Clerks" in stores	431	254	87	42	67	27	5	2
Saleswomen	1,167	861	393	241	442	230	62	14
Public service (not elsewhere classified)	------	10	3	1	4	4	2	------
Professional service	96	281	171	103	141	81	32	7
Teachers (school, athletics, and dancing)	13	126	26	14	22	9	2	1
Trained nurses	7	39	57	40	60	26	18	2
Domestic and personal service	1,775	3,147	3,167	2,577	4,599	2,484	833	205
Barbers, hairdressers, and manicurists	57	76	66	59	45	7	------	------
Housekeepers and stewardesses	18	28	26	13	90	82	52	23
Laborers and cleaners	35	51	64	85	195	147	72	8
Laundresses (not in laundry)	27	74	79	75	163	130	47	13
Laundry operatives, laborers, etc.	164	264	247	162	313	142	30	7
Midwives and nurses (not trained)	18	37	50	48	98	86	48	13
Cooks	22	95	147	133	430	315	93	19
Servants (except cooks)	1,154	2,024	2,058	1,775	2,975	1,408	454	118
Waitresses	258	402	376	199	237	64	14	4
Clerical occupations	2,660	2,438	907	429	443	161	47	8
Bookkeepers, cashiers, and accountants	402	542	234	121	147	57	13	3
Clerks (except "clerks" in stores)	1,037	812	328	173	176	70	27	5
Stenographers and typists	1,139	1,076	340	127	116	31	4	------
PITTSBURGH								
MALES								
All occupations	4,708	8,070	5,981	5,238	10,428	8,376	4,356	1,599
Agriculture, forestry, and fishing	29	40	20	26	58	54	40	29
Extraction of minerals	11	23	29	51	144	116	48	22

[1] Not otherwise specified. [2] Except telegraph messengers.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PITTSBURGH—Continued								
MALES—Continued								
Manufacturing and mechanical industries	2,057	4,125	3,359	3,163	7,000	5,925	3,040	1,028
Bakers	43	63	24	20	54	33	32	7
Blacksmiths, forgemen, and hammermen	2	11	15	6	23	56	30	18
Brick and stone masons and tile layers	16	62	82	65	201	192	116	31
Carpenters	33	126	164	213	521	557	360	128
Electricians	30	91	90	78	118	52	19	2
Engineers (stationary), cranemen, hoistmen, etc.	10	45	45	46	122	94	56	20
Furnace men, smelter men, puddlers, etc.	12	13	14	11	30	32	39	15
Machinists, millwrights, and toolmakers	29	138	96	127	217	181	111	33
Mechanics (n. o. s.[1])	75	215	167	150	199	87	31	13
Molders, founders, and casters (metal)	2	5	15	20	58	61	36	7
Painters, glaziers, varnishers, enamelers, etc.	57	188	191	167	366	323	152	52
Paper hangers	5	23	25	34	80	84	46	10
Plasterers and cement finishers	8	31	50	54	118	116	56	16
Plumbers and gas and steam fitters	9	43	47	46	146	117	57	4
Structural iron workers	1	19	27	30	74	73	16	3
Operatives (n. o. s.[1]): All industries	352	473	204	212	447	366	181	69
Clay, glass, and stone industries	38	28	24	18	44	46	18	6
Food and allied industries	95	58	22	21	28	30	17	2
Iron and steel industries	86	166	108	88	214	167	79	28
Blast furnaces and steel rolling mills	29	68	51	35	110	76	37	12
Laborers (n. o. s.[1]): All industries	1,234	2,308	1,858	1,719	3,840	3,081	1,460	520
Building construction, laborers and helpers	235	573	593	664	1,411	1,077	461	110
Clay, glass, and stone industries	99	113	55	50	80	90	51	22
Electrical machinery and supply factories	22	50	31	25	34	30	10	8
Food and allied industries	100	98	37	22	59	34	27	13
Iron and steel industries	324	706	640	557	1,352	1,125	509	216
Blast furnaces and steel rolling mills	217	558	497	436	1,055	866	387	166
Transportation and communication	528	1,147	968	806	1,173	730	331	109
Chauffeurs and truck and tractor drivers	224	724	584	409	356	145	23	7
Garage laborers	56	71	37	29	36	19	4	1
Laborers and stable hands, truck and cab companies	76	45	37	37	47	26	14	2
Laborers, road and street	17	60	60	64	157	143	83	26
Laborers, railroad	36	119	104	106	329	248	118	31
Brakemen, steam railroad	------	12	26	29	41	20	4	4
Trade	956	1,229	693	508	860	669	379	146
"Clerks" in stores	251	232	73	40	57	37	15	10
Delivery men	106	73	40	25	30	9	6	4
Laborers in coal and lumber yards, stores, etc.	256	264	153	104	206	151	85	22
Retail dealers	38	73	65	58	136	143	86	34
Salesmen	250	486	279	210	328	224	131	56
Public service (not elsewhere classified)	16	41	45	54	113	118	129	109
Laborers	9	21	20	20	60	63	37	29
Professional service	120	211	164	92	148	134	74	22
Domestic and personal service	321	426	311	272	572	419	221	95
Janitors and sextons	10	38	54	35	104	98	60	33
Laborers and cleaners	25	30	33	31	42	58	32	14
Porters (except in stores)	35	90	44	36	68	25	11	4
Cooks	11	21	36	40	97	72	28	6
Servants (except cooks)	108	83	31	30	50	22	10	7
Waiters	24	51	47	35	84	58	15	6
Clerical occupations	670	828	392	266	340	211	94	39
Bookkeepers, cashiers, and accountants	14	66	32	42	60	30	19	5
Clerks (except "clerks" in stores)	390	651	328	193	253	157	58	22
Messenger and office boys[2]	223	48	4	3	1	1	2	1
FEMALES								
All occupations	2,754	2,565	1,546	1,097	1,771	1,051	323	70
Agriculture	------	------	1	------	------	------	------	------
Manufacturing and mechanical industries	386	285	141	93	167	140	41	13
Operatives (n. o. s.[1]): All industries	320	224	111	70	121	88	21	7
Clothing industries	26	30	19	15	49	38	13	2
Food and allied industries	134	67	31	8	8	11	2	2

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PITTSBURGH—Continued								
FEMALES—Continued								
Transportation and communication	28	73	51	19	17	6	------	------
Telephone operators	26	70	47	18	14	1	------	------
Trade	755	562	264	164	258	109	34	2
Clerks in stores	264	157	73	37	50	14	5	------
Saleswomen	475	388	177	119	192	90	25	2
Public service (not elsewhere classified)	------	------	------	1	3	------	1	------
Professional service	28	71	60	39	52	26	9	1
Domestic and personal service	772	835	731	641	1,120	719	233	52
Laundresses (not in laundry)	15	59	65	75	199	127	43	7
Laundry operatives, laborers, etc	36	45	26	30	43	35	5	2
Midwives and nurses (not trained)	7	18	25	10	44	43	18	2
Cooks	8	25	27	33	80	63	21	5
Servants (except cooks)	471	448	416	358	579	339	113	22
Waitresses	182	177	117	73	67	14	3	2
Clerical occupations	785	739	298	140	154	51	5	2
Bookkeepers, cashiers, and accountants	58	88	65	29	29	13	------	------
Clerks (except "clerks" in stores)	244	244	106	61	71	24	3	------
Stenographers and typists	421	393	123	49	49	13	2	1
CLEVELAND								
MALES								
All occupations	6,922	12,504	8,891	8,541	20,826	15,169	6,786	1,937
Agriculture, forestry, and fishing	134	111	67	68	164	189	130	47
Extraction of minerals	8	14	8	11	41	40	18	7
Manufacturing and mechanical industries	3,495	7,167	5,246	5,400	14,735	10,960	4,609	1,194
Bakers	47	67	38	26	67	50	31	6
Blacksmiths, forgemen, and hammermen	10	23	37	36	189	138	76	22
Brick and stone masons and tile layers	12	100	120	126	407	412	146	30
Carpenters	31	163	227	295	1,233	1,194	576	147
Compositors, linotypers, and typesetters	60	101	52	34	41	37	21	3
Electricians	38	153	139	142	178	93	23	9
Engineers (stationary), cranemen, hoistmen, etc	5	43	68	95	188	135	67	25
Filers, grinders, buffers, and polishers (metal)	42	132	91	68	223	157	57	22
Firemen (except locomotive and fire department)	10	35	28	28	127	108	52	18
Furnace men, smelter men, puddlers, etc	13	39	35	31	118	78	28	5
Machinists, millwrights, and toolmakers	141	531	456	511	1,178	753	305	75
Automobile factories and repair shops	23	108	99	117	242	141	52	10
Mechanics (n. o. s.[1])	145	422	314	295	471	213	68	19
Automobile factories, repair shops, etc	106	297	250	223	344	127	35	8
Molders, founders, and casters (metal)	13	76	97	127	447	390	171	33
Painters, glaziers, varnishers, enamelers, etc	123	342	305	372	1,021	698	323	95
Paper hangers	26	62	40	67	169	131	58	7
Plasterers and cement finishers	9	32	42	65	232	172	90	12
Plumbers and gas and steam fitters	13	79	132	130	268	200	83	14
Tailors	7	23	26	40	211	202	109	20
Tinsmiths and sheet metal workers	34	79	81	61	135	101	52	14
Operatives (n. o. s.[1]): All industries	1,626	2,500	1,208	938	2,464	1,592	638	188
Chemical and allied industries	60	104	61	25	58	40	22	4
Clothing industries	77	131	47	38	116	106	25	16
Electrical machinery and supply factories	145	254	85	39	93	54	19	3
Food and allied industries	94	90	39	36	72	52	27	6
Iron and steel industries	702	1,348	724	584	1,579	957	360	99
Automobile factories	159	361	219	148	424	261	87	14
Blast furnaces and steel rolling mills	54	182	98	99	277	153	46	22
Metal industries (except iron and steel)	120	162	52	48	113	58	12	2
Laborers (n. o. s.[1]): All industries	916	1,770	1,406	1,621	4,626	3,447	1,323	340
Building construction, laborers and helpers	143	309	383	491	1,417	989	260	55
Chemical and allied industries	44	86	64	69	168	130	55	14
Iron and steel industries	305	817	657	702	2,028	1,498	575	127
Automobile factories	54	123	77	82	246	209	85	21
Blast furnaces and steel rolling mills	66	229	234	262	843	524	185	32
Metal industries (except iron and steel)	45	71	47	42	104	82	28	8

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CLEVELAND—Continued								
MALES—Continued								
Transportation and communication	649	1,677	1,537	1,389	2,831	1,760	729	206
Chauffeurs and truck and tractor drivers	252	972	831	596	765	240	50	4
Laborers, road and street	91	229	267	398	1,056	830	387	107
Laborers, railroad	46	114	109	133	460	356	135	44
Trade	*1,167*	*1,230*	*732*	*648*	*1,238*	*948*	*518*	*155*
"Clerks" in stores	156	114	31	15	19	15	5	5
Delivery men	184	102	45	34	41	15	10	4
Laborers in coal and lumber yards, stores, etc.	187	186	118	113	242	205	124	40
Retail dealers	35	87	78	80	195	201	115	27
Salesmen	461	610	328	289	479	282	145	52
Public service (not elsewhere classified)	33	82	70	82	209	265	255	168
Laborers	28	38	29	53	125	131	91	42
Professional service	216	392	206	154	252	154	69	14
Domestic and personal service	394	614	481	450	923	596	303	108
Porters (except in stores)	82	121	95	75	107	41	18	4
Cooks	10	56	70	80	234	145	52	8
Servants (except cooks)	117	116	73	50	103	72	20	9
Waiters	44	101	91	99	143	73	18	2
Clerical occupations	826	1,217	544	332	435	257	157	38
Bookkeepers, cashiers, and accountants	38	134	93	73	102	48	19	3
Clerks (except "clerks" in stores)	568	983	404	228	284	185	125	29
FEMALES								
All occupations	4,054	4,279	2,390	1,938	3,160	1,503	416	78
Agriculture and extraction of minerals	1	1	1	------	2	2	------	------
Manufacturing and mechanical industries	1,098	1,082	419	322	606	275	81	18
Operatives (n. o. s.[1]): All industries	1,017	989	370	267	494	206	57	11
Clothing industries	287	220	99	80	209	90	30	5
Suit, coat, and overall factories	92	71	29	24	63	25	5	1
Electrical machinery and supply factories	178	206	45	30	24	6	1	------
Food and allied industries	129	69	29	12	22	8	1	1
Iron and steel industries	90	123	53	48	81	27	4	------
Textile industries	110	124	51	37	62	30	10	2
Transportation and communication	38	110	48	24	22	3	1	------
Telephone operators	29	102	45	21	15	2	1	------
Trade	811	543	203	141	273	148	39	7
"Clerks" in stores	158	94	20	14	27	5	2	1
Saleswomen	581	416	160	116	202	122	30	5
Public service (not elsewhere classified)	------	------	------	------	1	1	------	1
Professional service	*39*	*124*	*75*	*47*	*81*	*53*	7	2
Domestic and personal service	1,203	1,348	1,267	1,194	1,980	956	274	48
Laborers and cleaners	17	19	32	43	101	55	12	2
Laundresses (not in laundry)	14	40	102	89	217	136	34	12
Laundry operatives, laborers, etc.	44	108	98	84	121	71	11	1
Midwives and nurses (not trained)	15	20	11	15	40	55	30	5
Cooks	1	38	42	90	156	97	30	4
Servants (except cooks)	873	791	802	749	1,148	460	124	14
Waitresses	104	231	118	88	110	18	2	1
Clerical occupations	860	1,071	377	210	195	65	14	2
Bookkeepers, cashiers, and accountants	97	107	81	54	57	18	5	------
Clerks (except "clerks" in stores)	278	368	130	67	69	25	7	2
Stenographers and typists	466	582	163	80	63	20	2	------

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DAYTON								
MALES								
All occupations	927	2,295	1,755	1,492	3,085	2,516	1,610	718
Agriculture	26	26	16	11	15	25	40	31
Extraction of minerals	1	7	1	3	5	9	3	1
Manufacturing and mechanical industries	497	1,450	1,154	1,036	2,271	1,885	1,195	485
Carpenters	6	38	47	53	201	268	238	93
Electricians	12	27	32	19	58	23	9	1
Filers, grinders, buffers, and polishers (metal)	2	14	16	15	33	43	22	5
Machinists, millwrights, and toolmakers	27	104	95	127	241	154	74	31
Mechanics (n. o. s.[1])	27	60	67	44	71	31	6	4
Molders, founders, and casters (metal)	2	27	17	22	72	61	36	11
Painters, glaziers, varnishers, enamelers, etc	17	80	73	70	182	195	119	46
Plumbers and gas and steam fitters	2	20	34	20	60	37	17	2
Operatives (n. o. s.[1]): All industries	171	517	325	257	473	315	177	69
Electrical machinery and supply factories	33	77	31	25	28	28	8	3
Iron and steel industries	63	307	230	187	361	194	99	28
Automobile factories	11	61	25	20	30	30	17	5
Laborers (n. o. s.[1]): All industries	172	397	278	285	591	447	310	128
Building construction, laborers and helpers	34	133	107	111	252	191	128	30
Iron and steel industries	29	109	73	68	108	71	51	23
Transportation and communication	87	216	205	163	258	169	83	28
Chauffeurs and truck and tractor drivers	46	144	118	97	101	51	22	3
Laborers, road and street	6	17	19	21	52	50	21	5
Trade	130	182	135	117	238	198	129	71
Salesmen	59	81	62	59	108	83	52	30
Public service (not elsewhere classified)	6	13	15	9	19	28	42	35
Professional service	26	77	47	27	62	38	21	10
Domestic and personal service	65	109	77	74	111	94	58	32
Janitors and sextons	10	26	23	22	35	37	19	11
Clerical occupations	89	215	105	52	106	70	39	25
Clerks (except "clerks" in stores)	52	152	71	35	66	47	30	21
FEMALES								
All occupations	467	713	477	339	666	412	155	44
Agriculture	------	------	------	------	1	------	------	------
Manufacturing and mechanical industries	87	142	113	75	161	94	34	6
Operatives (n. o. s.[1]): All industries	83	126	106	72	132	73	22	4
Cigar and tobacco factories	19	19	13	19	50	16	5	1
Iron and steel industries	12	41	41	19	26	11	3	1
Transportation and communication	9	21	12	2	3	1	------	------
Trade	89	81	40	28	87	52	17	6
Saleswomen	45	45	29	19	62	30	10	4
Professional service	7	24	12	6	11	6	4	3
Domestic and personal service	181	275	219	185	358	235	94	29
Laundresses (not in laundry)	3	8	26	25	55	44	11	3
Cooks	3	16	20	14	33	35	21	4
Servants (except cooks)	120	167	131	100	187	98	31	13
Waitresses	42	48	23	18	23	12	4	1
Clerical occupations	94	170	81	43	45	24	6	------
Clerks (except "clerks" in stores)	34	67	36	19	17	16	2	------
Stenographers and typists	52	87	35	10	12	3	2	------

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CHICAGO								
MALES								
All occupations	23,667	42,922	36,188	32,538	71,223	50,258	23,704	7,978
Agriculture, forestry, and fishing	163	183	120	104	295	313	238	128
Extraction of minerals	6	24	22	25	70	48	40	10
Manufacturing and mechanical industries	11,244	22,520	20,229	18,580	47,390	34,258	15,133	4,769
Bakers	114	206	183	127	397	353	182	45
Blacksmiths, forgemen, and hammermen	7	59	54	77	274	304	154	60
Brick and stone masons and tile layers	44	588	808	781	1,767	1,217	565	166
Cabinetmakers	41	143	150	106	502	525	282	140
Carpenters	91	623	1,082	1,539	4,932	4,387	1,968	790
Compositors, linotypers, and typesetters	256	522	359	255	527	342	197	45
Electricians	151	640	697	657	986	461	138	26
Engineers (stationary), cranemen, hoistmen, etc.	17	132	183	243	598	444	232	100
Filers, grinders, buffers, and polishers (metal)	65	127	127	108	295	199	97	15
Firemen (except locomotive and fire department)	4	68	84	91	316	236	104	44
Foremen and overseers (manufacturing)	13	52	84	60	203	170	99	35
Machinists, millwrights, and toolmakers	355	1,349	1,375	1,236	2,535	1,560	663	205
Car and railroad shops	14	101	81	64	167	120	73	17
Machine shops and other iron factories	198	745	797	729	1,447	902	354	114
Mechanics (n. o. s.[1])	466	1,525	1,302	1,102	1,587	697	228	63
Automobile factories, repair shops, etc.	296	908	851	739	940	303	69	14
Molders, founders, and casters (metal)	20	75	157	187	660	523	197	42
Painters, glaziers, varnishers, enamelers, etc.	273	1,199	1,600	1,678	4,247	3,055	1,480	448
Plasterers and cement finishers	19	214	294	322	862	750	340	76
Plumbers and gas and steam fitters	45	412	612	569	1,400	976	508	107
Pressmen and plate printers (printing)	57	111	79	65	140	118	50	4
Roofers and slaters	7	61	141	137	283	165	55	15
Structural iron workers	5	86	125	172	408	360	150	35
Tailors	39	96	142	225	862	858	496	149
Tinsmiths and sheet metal workers	37	194	216	200	508	365	186	52
Upholsterers	59	173	160	120	215	116	87	35
Operatives (n. o. s.[1]): All industries	4,904	6,416	3,726	2,876	6,645	4,544	2,237	765
Chemical and allied industries	85	116	79	52	104	65	45	15
Clothing industries	186	249	202	208	672	452	223	69
Suit, coat, and overall factories	75	117	104	129	434	270	132	37
Electrical machinery and supply factories	1,005	1,591	644	337	490	246	70	18
Food and allied industries	511	431	323	246	521	351	205	67
Candy factories	179	143	98	79	100	74	33	12
Slaughter and packing houses	88	141	138	108	324	204	113	43
Iron and steel industries	862	1,682	1,010	875	2,086	1,261	503	147
Agricultural implement factories	49	127	80	49	110	63	31	6
Automobile factories	88	219	101	93	162	85	47	12
Blast furnaces and steel rolling mills	66	178	110	105	204	127	52	17
Car and railroad shops	43	110	102	122	517	326	120	27
Metal industries (except iron and steel)	275	220	114	74	154	101	64	20
Leather industries	138	213	135	121	304	246	137	66
Shoe factories	98	135	82	75	159	131	60	29
Lumber and furniture industries	300	290	209	190	655	628	381	133
Furniture factories	161	167	105	95	355	332	200	62
Paper, printing, and allied industries	544	422	221	135	260	176	74	28
Printing, publishing, and engraving	458	362	176	112	203	154	61	24
Laborers (n. o. s.[1]): All industries	3,722	6,696	6,015	6,080	14,981	10,525	3,858	1,115
Building construction, laborers and helpers	479	1,510	2,213	2,552	6,082	4,280	1,322	306
Chemical and allied industries	52	144	117	75	170	144	57	30
Electrical machinery and supply factories	253	438	184	125	219	155	56	30
Food and allied industries	350	503	398	391	990	663	278	83
Slaughter and packing houses	156	307	287	205	794	511	216	57
Iron and steel industries	603	1,316	1,129	1,051	2,589	1,783	626	151
Agricultural implement factories	22	85	44	58	152	97	37	10
Blast furnaces and steel rolling mills	151	467	421	305	783	448	164	33
Car and railroad shops	48	86	74	89	316	285	118	30
Lumber and furniture industries	158	164	84	90	245	231	127	46
Paper, printing, and allied industries	205	188	75	55	134	97	31	10

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CHICAGO—Continued								
MALES—Continued								
Transportation and communication	1,714	4,920	5,198	4,202	7,200	4,451	2,099	644
Chauffeurs and truck and tractor drivers	625	2,861	2,939	2,082	2,313	675	172	31
Draymen, teamsters, etc	16	87	126	144	423	350	208	56
Garage laborers	117	270	292	221	262	73	26	2
Laborers and stable hands, truck and cab companies	149	115	86	83	169	96	43	10
Laborers, road and street	48	164	249	313	856	626	275	100
Laborers, railroad	116	525	612	628	1,871	1,760	914	257
Switchmen, flagmen, and yardmen	4	77	106	124	293	189	98	66
Trade	3,702	5,035	3,909	3,404	6,882	4,781	2,460	758
"Clerks" in stores	789	735	315	184	281	193	117	39
Delivery men	547	399	270	200	394	154	60	18
Insurance agents, managers, and officials	10	95	135	118	213	111	38	21
Laborers in coal and lumber yards, stores, etc	809	954	799	722	1,689	1,255	582	165
Real estate agents and officials	6	44	111	163	391	288	165	47
Retail dealers	161	323	310	351	996	946	537	121
Salesmen	989	2,004	1,658	1,343	2,302	1,358	693	219
Public service (not elsewhere classified)	71	242	266	317	869	1,011	1,014	631
Laborers	48	132	162	182	465	462	358	167
Professional service	521	1,193	1,019	768	1,172	779	388	142
Designers, draftsmen, and inventors	103	301	202	126	149	79	45	9
Musicians and teachers of music	36	172	201	164	269	188	77	18
Technical engineers	------	88	127	95	166	111	46	23
Domestic and personal service	1,019	2,428	2,624	2,510	4,983	3,205	1,533	553
Barbers, hairdressers, and manicurists	33	136	121	112	253	198	96	28
Elevator tenders	64	137	86	75	151	127	75	52
Janitors and sextons	47	87	136	188	595	630	422	203
Laundry operatives, laborers, etc	139	240	257	203	293	159	62	12
Porters (except in stores)	224	577	576	484	756	330	116	48
Hotels, restaurants, etc	158	389	382	294	478	190	68	25
Cooks	31	206	372	477	1,061	664	274	63
Hotels, restaurants, etc	18	166	298	405	925	577	242	57
Servants (except cooks)	245	490	365	268	461	272	140	46
Hotels, restaurants, etc	195	411	274	188	294	163	90	23
Waiters	91	327	483	451	837	354	138	24
Clerical occupations	5,257	6,377	2,801	1,628	2,362	1,412	799	343
Bookkeepers, cashiers, and accountants	163	659	475	309	489	274	134	80
Clerks (except "clerks" in stores)	3,170	5,100	2,094	1,161	1,652	1,005	601	223
Messenger and office boys [2]	1,700	273	28	18	17	11	9	13
FEMALES								
All occupations	18,290	18,213	12,092	9,006	14,698	7,274	1,994	379
Agriculture and extraction of minerals	7	5	5	3	8	12	8	------
Manufacturing and mechanical industries	6,224	4,589	2,554	1,991	3,466	1,724	450	76
Dressmakers and seamstresses (not in factory)	22	34	39	81	185	145	67	18
Operatives (n. o. s.[1]): All industries	5,403	3,979	2,126	1,632	2,708	1,262	318	50
Clothing industries	455	556	570	465	956	502	160	27
Suit, coat, and overall factories	68	101	117	98	265	130	38	9
Electrical machinery and supply factories	1,218	940	303	198	240	68	9	------
Food and allied industries	1,333	628	284	214	393	173	34	6
Candy factories	888	348	127	85	142	53	10	2
Slaughter and packing houses	130	85	53	59	124	51	6	1
Iron and steel industries	214	195	78	77	101	27	5	------
Paper, printing, and allied industries	562	390	176	121	150	57	13	3
Printing, publishing, and engraving	436	306	137	91	101	39	6	2
Textile industries	134	171	86	76	145	92	26	3
Laborers (n. o. s.[1]): All industries	653	389	188	132	234	126	24	2
Transportation and communication	353	601	270	165	173	27	4	1
Telephone operators	322	555	234	135	130	15	2	------

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CHICAGO—Continued								
FEMALES—Continued								
Trade	2,644	1,845	947	713	1,400	706	178	28
"Clerks" in stores	707	463	183	127	220	102	30	9
Saleswomen	1,674	1,189	650	491	960	482	112	15
Public service (not elsewhere classified)	3	4	6	11	17	8	5	1
Professional service	154	507	407	302	444	186	63	10
Teachers (school, athletics, and dancing)	12	132	65	37	61	31	8	1
Trained nurses	4	70	103	85	128	60	23	2
Domestic and personal service	2,638	4,653	5,266	4,425	7,632	4,114	1,187	254
Barbers, hairdressers, and manicurists	67	176	196	104	155	39	3	1
Housekeepers and stewardesses	35	30	44	66	225	207	91	20
Laborers and cleaners	22	40	50	80	263	145	38	9
Laundresses (not in laundry)	28	61	125	150	401	250	68	13
Laundry operatives, laborers, etc	334	722	725	570	850	385	73	22
Midwives and nurses (not trained)	28	87	85	89	208	226	114	27
Cooks	23	87	176	179	526	396	116	19
Servants (except cooks)	1,582	2,546	3,073	2,636	4,246	2,179	605	129
Waitresses	494	816	713	424	533	165	37	5
Clerical occupations	6,267	6,009	2,637	1,396	1,558	497	99	9
Bookkeepers, cashiers, and accountants	395	601	412	277	422	134	32	2
Clerks (except "clerks" in stores)	2,603	2,423	1,116	627	724	262	46	3
Stenographers and typists	3,217	2,954	1,096	478	394	93	17	3
DETROIT								
MALES								
All occupations	9,452	21,613	19,871	19,336	40,013	22,903	9,115	2,986
Agriculture, forestry, and fishing	88	81	56	59	108	125	94	54
Extraction of minerals	9	9	4	7	19	23	20	9
Manufacturing and mechanical industries	4,755	13,993	14,145	14,358	31,325	17,588	6,321	1,825
Bakers	69	86	60	58	94	70	33	12
Blacksmiths, forgemen, and hammermen	11	68	80	86	231	116	63	20
Brick and stone masons and tile layers	23	177	238	271	678	575	180	52
Carpenters	60	276	409	612	2,150	1,911	815	323
Compositors, linotypers, and typesetters	57	116	70	50	110	56	20	7
Electricians	103	298	283	319	533	170	39	7
Engineers (stationary), cranemen, hoistmen, etc	5	74	79	116	261	149	79	34
Filers, grinders, buffers, and polishers (metal)	69	324	378	403	816	332	68	22
Foremen and overseers (manufacturing)	3	30	48	54	199	156	60	12
Machinists, millwrights, and toolmakers	306	1,436	1,704	1,834	3,757	1,647	470	132
Automobile factories and repair shops	239	1,162	1,400	1,501	3,044	1,326	355	85
Machine shops and other iron factories	37	183	186	210	458	199	59	29
Mechanics (n. o. s.[1])	200	563	589	567	888	330	94	24
Automobile factories, repair shops, etc	150	426	475	450	719	251	67	12
Molders, founders, and casters (metal)	7	72	120	150	322	223	84	13
Painters, glaziers, varnishers, enamelers, etc	159	572	773	815	1,937	1,282	521	141
Pattern makers and model makers	16	48	66	77	188	116	45	7
Plasterers and cement finishers	10	69	114	171	444	273	84	13
Plumbers and gas and steam fitters	24	159	228	289	678	301	101	17
Structural iron workers	5	50	72	70	175	86	21	5
Tailors	13	20	39	50	183	136	63	24
Tinsmiths and sheet metal workers	28	136	124	106	263	140	46	14
Upholsterers	129	436	341	231	326	114	43	11
Operatives (n. o. s.[1]): All industries	1,203	3,445	2,961	2,746	5,580	2,700	939	279
Iron and steel industries	740	2,885	2,580	2,331	4,873	2,234	675	196
Automobile factories	559	2,474	2,247	2,004	4,179	1,945	579	167
Metal industries (except iron and steel)	64	87	39	41	74	38	15	4
Laborers (n. o. s.[1]): All industries	2,081	5,244	5,099	5,014	10,705	6,122	2,160	670
Building construction, laborers and helpers	286	644	884	1,040	2,212	1,238	373	87
Iron and steel industries	1,060	3,604	3,440	3,289	6,967	3,825	1,337	326
Automobile factories	932	3,314	3,146	3,014	6,380	3,455	1,180	291
Metal industries (except iron and steel)	35	67	58	53	96	75	32	4

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DETROIT—Continued								
MALES—Continued								
Transportation and communication	864	2,076	1,984	1,767	2,527	1,146	469	181
Chauffeurs and truck and tractor drivers	521	1,404	1,291	1,014	1,080	290	69	14
Laborers, road and street	36	130	171	207	563	399	198	69
Laborers, railroad	40	112	108	153	238	140	73	21
Trade	1,848	1,874	1,346	1,259	2,548	1,645	783	281
"Clerks" in stores	737	458	164	105	171	89	38	16
Delivery men	145	127	73	63	95	37	17	3
Laborers in coal and lumber yards, stores, etc.	234	205	163	136	278	240	124	49
Real estate agents and officials	1	18	35	71	247	207	95	34
Retail dealers	71	177	187	195	481	365	181	55
Salesmen	567	730	580	547	963	523	240	87
Public service (not elsewhere classified)	62	213	216	234	622	690	612	322
Laborers	52	159	132	170	478	452	321	132
Professional service	251	551	371	291	480	277	111	36
Designers, draftsmen, and inventors	63	189	125	84	104	28	15	4
Domestic and personal service	518	847	835	782	1,570	924	436	178
Barbers, hairdressers, and manicurists	11	35	42	57	119	89	32	8
Janitors and sextons	20	87	93	78	206	229	188	97
Porters (except in stores)	93	182	165	115	145	46	23	3
Cooks	13	71	125	181	428	225	53	16
Servants (except cooks)	129	140	94	99	147	70	30	7
Waiters	54	107	126	115	222	76	19	3
Clerical occupations	1,057	1,969	914	579	814	485	269	100
Bookkeepers, cashiers, and accountants	63	268	146	111	171	103	38	17
Clerks (except "clerks" in stores)	740	1,511	701	422	570	350	216	74
FEMALES								
All occupations	6,225	6,735	4,594	3,661	5,174	2,084	551	109
Agriculture and extraction of minerals	------	1	------	2	------	1	------	------
Manufacturing and mechanical industries	1,081	1,145	588	485	816	299	79	26
Operatives (n. o. s.[1]): All industries	886	910	448	359	564	173	36	16
Cigar and tobacco factories	95	83	28	35	58	9	2	------
Clothing industries	42	51	51	53	125	57	14	5
Iron and steel industries	374	512	249	185	250	51	7	3
Automobile factories	301	427	215	170	232	45	7	2
Laborers (n. o. s.[1]): All industries	118	140	65	51	92	21	2	------
Iron and steel industries	72	95	52	36	58	11	1	------
Automobile factories	56	78	43	34	52	9	------	------
Transportation and communication	92	181	81	36	37	2	------	------
Telephone operators	80	169	74	33	28	1	------	------
Trade	1,520	801	348	265	394	194	45	6
"Clerks" in stores	610	305	108	67	82	32	7	1
Saleswomen	809	458	223	169	273	133	31	5
Public service (not elsewhere classified)	1	1	1	2	6	1	------	------
Professional service	84	180	119	78	126	59	21	4
Domestic and personal service	1,670	2,559	2,737	2,414	3,396	1,425	391	68
Barbers, hairdressers, and manicurists	34	75	68	65	61	7	1	------
Housekeepers and stewardesses	64	79	76	72	140	92	37	11
Laundresses (not in laundry)	12	59	86	93	192	94	37	3
Laundry operatives, laborers, etc.	117	182	191	168	256	72	21	3
Midwives and nurses (not trained)	11	28	39	38	96	120	47	8
Cooks	12	46	82	86	202	111	28	5
Servants (except cooks)	1,068	1,578	1,833	1,629	2,168	822	203	33
Waitresses	288	389	272	182	151	35	3	2
Clerical occupations	1,777	1,867	720	379	399	103	15	5
Bookkeepers, cashiers, and accountants	195	234	138	81	122	25	7	------
Clerks (except "clerks" in stores)	615	676	283	163	162	56	7	4
Stenographers and typists	942	947	207	131	114	21	1	1

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DULUTH								
MALES								
All occupations	548	1,081	614	546	1,412	1,303	840	448
Agriculture	31	7	8	9	23	19	30	16
Farm laborers (wageworkers)	31	7	7	9	23	19	27	15
Forestry and fishing	4	9	9	16	108	119	80	41
Lumbermen, raftsmen, and woodchoppers	3	7	9	14	106	116	76	36
Extraction of minerals	5	6	------	4	23	11	2	------
Manufacturing and mechanical industries	253	553	323	277	793	691	422	244
Carpenters	2	3	18	24	120	142	95	59
Painters, glaziers, varnishers, enamelers, etc.	7	29	24	26	65	72	31	16
Operatives (n. o. s.[1]): All industries	38	85	36	32	72	45	18	13
Iron and steel industries	16	42	16	14	33	23	7	1
Laborers (n. o. s.[1]): All industries	171	273	149	81	319	265	160	89
Building construction, laborers and helpers	18	41	28	25	69	46	35	15
Iron and steel industries	35	86	39	20	49	39	17	2
Blast furnaces and steel rolling mills	25	75	33	17	37	31	11	2
Transportation and communication	104	223	125	121	280	237	164	69
Longshoremen and stevedores	2	19	16	25	57	64	28	5
Chauffeurs and truck and tractor drivers	41	89	40	43	46	16	9	1
Laborers, railroad	7	24	21	12	78	124	85	38
Trade	69	122	66	65	91	83	61	18
Salesmen	38	70	35	35	47	34	25	4
Public service (not elsewhere classified)	7	9	9	9	15	15	25	22
Professional service	7	24	13	11	16	11	6	4
Domestic and personal service	25	33	19	17	36	49	32	23
Clerical occupations	43	95	42	17	27	18	18	11
Clerks (except "clerks" in stores)	24	66	28	13	21	12	11	7
FEMALES								
All occupations	310	356	155	119	207	139	39	11
Manufacturing and mechanical industries	27	35	17	14	25	21	10	3
Operatives (n. o. s.[1]): All industries	19	27	17	8	14	16	3	------
Transportation and communication	4	17	5	2	3	------	------	------
Trade	99	101	29	28	40	18	2	------
Saleswomen	72	75	18	22	32	14	2	------
Public service (not elsewhere classified)	------	------	------	------	1	------	------	1
Professional service	4	30	14	10	10	4	------	------
Domestic and personal service	110	72	46	39	111	91	26	7
Servants (except cooks)	68	32	18	15	63	52	16	6
Waitresses	26	29	14	7	6	2	------	------
Clerical occupations	66	101	44	26	17	5	1	------
Stenographers and typists	40	72	23	12	6	3	------	------
MINNEAPOLIS								
MALES								
All occupations	2,020	3,666	2,814	2,674	6,261	5,354	3,342	1,781
Agriculture	80	68	55	43	152	149	136	58
Forestry and fishing	1	5	3	1	14	18	13	2
Extraction of minerals	2	4	3	4	8	7	2	

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MINNEAPOLIS—Continued								
MALES—Continued								
Manufacturing and mechanical industries	991	1,774	1,462	1,490	3,762	3,189	1,874	941
Brick and stone masons and tile layers	3	26	40	35	83	108	61	29
Carpenters	9	32	83	140	487	502	358	193
Electricians	20	72	47	47	78	37	10	2
Engineers (stationary), cranemen, hoistmen, etc	------	8	12	14	52	65	30	36
Machinists, millwrights, and toolmakers	21	87	85	118	155	110	69	27
Mechanics (n. o. s.[1])	88	173	155	129	257	82	38	9
Painters, glaziers, varnishers, enamelers, etc	42	115	143	180	470	365	197	97
Plasterers and cement finishers	1	16	31	50	141	107	49	24
Plumbers and gas and steam fitters	5	18	31	49	115	72	37	11
Tinsmiths and sheet metal workers	12	19	20	17	57	33	19	8
Operatives (n. o. s.[1]): All industries	250	340	208	155	371	249	132	75
Food and allied industries	30	43	18	15	33	26	8	8
Lumber and furniture industries	26	23	15	16	49	37	20	22
Laborers (n. o. s.[1]): All industries	449	645	437	400	1,116	1,073	639	289
Building construction, laborers and helpers	74	126	119	153	351	346	175	68
Food and allied industries	39	35	17	16	38	33	18	8
Iron and steel industries	42	70	41	32	80	64	32	14
Transportation and communication	198	525	405	413	863	760	483	240
Chauffeurs and truck and tractor drivers	103	280	204	167	197	62	25	4
Draymen, teamsters, etc	4	7	11	5	32	62	52	37
Laborers, road and street	5	33	40	55	175	181	131	74
Laborers, railroad	13	73	43	48	222	300	208	83
Trade	331	550	400	348	675	578	360	181
"Clerks" in stores	118	134	60	35	47	35	21	9
Laborers in coal and lumber yards, stores, etc	53	64	49	44	91	105	81	33
Retail dealers	9	33	28	28	57	95	50	25
Salesmen	99	237	194	180	348	209	126	58
Public service (not elsewhere classified)	17	49	57	63	144	180	185	151
Laborers	14	39	51	55	126	164	159	113
Professional service	54	113	82	56	89	71	42	27
Domestic and personal service	76	151	115	122	332	262	176	120
Janitors and sextons	1	8	13	13	32	54	30	50
Cooks	5	19	32	30	90	68	41	16
Servants (except cooks)	20	36	16	13	23	28	15	5
Clerical occupations	270	427	232	134	222	140	71	60
Bookkeepers, cashiers, and accountants	11	59	58	35	67	40	19	6
Clerks (except "clerks" in stores)	199	334	159	79	130	88	44	46
FEMALES								
All occupations	1,465	1,690	973	646	1,230	829	339	69
Agriculture	------	------	------	1	------	1	1	------
Manufacturing and mechanical industries	232	238	173	122	243	173	62	12
Operatives (n. o. s.[1]): All industries	200	216	141	96	195	125	37	4
Clothing industries	50	43	48	30	79	70	14	2
Food and allied industries	44	33	13	13	19	7	3	------
Textile industries	36	26	26	20	34	12	8	1
Transportation and communication	22	44	23	13	20	5	1	------
Trade	378	315	154	106	215	109	38	5
"Clerks" in stores	197	147	75	44	81	33	9	------
Saleswomen	168	153	70	57	119	63	27	4
Public service (not elsewhere classified)	2	------	------	------	------	------	1	------
Professional service	28	97	80	33	68	43	15	4

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MINNEAPOLIS—Continued								
FEMALES—Continued								
Domestic and personal service	330	389	253	205	515	430	203	46
Laundry operatives, laborers, etc	20	23	16	21	38	19	9	------
Midwives and nurses (not trained)	7	18	18	14	29	44	24	7
Cooks	2	5	14	10	77	63	26	1
Servants (except cooks)	201	140	83	83	240	201	102	24
Waitresses	77	153	88	35	36	13	3	1
Clerical occupations	473	607	290	166	169	68	18	2
Bookkeepers, cashiers, and accountants	35	66	47	34	38	14	4	1
Clerks (except "clerks" in stores)	169	228	109	67	76	28	10	1
Stenographers and typists	248	311	132	64	54	23	3	------
ST. LOUIS								
MALES								
All occupations	5,217	8,452	6,907	6,059	12,729	10,645	6,273	2,404
Agriculture, forestry, and fishing	21	35	32	26	49	66	55	52
Extraction of minerals	7	19	19	25	66	73	32	19
Manufacturing and mechanical industries	2,456	4,469	4,019	3,819	8,483	7,413	4,229	1,563
Bakers	29	51	32	26	67	58	35	19
Brick and stone masons and tile layers	15	100	110	110	239	223	136	53
Cabinetmakers	7	21	20	33	40	65	62	27
Carpenters	31	175	196	217	688	786	545	192
Compositors, linotypers, and typesetters	32	70	33	31	58	40	28	3
Electricians	33	103	75	82	150	77	22	9
Engineers (stationary), cranemen, hoistmen, etc	1	24	30	30	53	68	53	19
Machinists, millwrights, and toolmakers	56	198	171	153	249	222	100	45
Mechanics (n. o. s.[1])	85	292	246	228	319	192	54	20
Automobile factories, repair shops, etc	65	190	185	158	160	77	19	4
Molders, founders, and casters (metal)	5	27	36	40	151	190	86	17
Painters, glaziers, varnishers, enamelers, etc	70	235	248	232	578	452	258	68
Paper hangers	35	86	56	78	126	110	54	10
Plasterers and cement finishers	8	52	81	55	130	96	44	15
Plumbers and gas and steam fitters	18	84	88	73	175	120	78	17
Tailors	5	15	20	31	79	108	67	18
Tinsmiths and sheet metal workers	26	57	35	31	82	78	39	21
Operatives (n. o. s.[1]): All industries	870	1,062	801	630	1,165	1,029	607	211
Clay, glass, and stone industries	6	24	38	19	50	51	35	9
Clothing industries	76	99	92	69	112	68	46	7
Food and allied industries	58	62	35	32	66	79	63	26
Iron and steel industries	120	237	211	187	304	229	133	44
Automobile factories	18	78	64	56	67	43	28	2
Leather industries	304	332	219	163	312	268	100	32
Shoe factories	281	319	202	156	291	243	86	26
Lumber and furniture industries	39	49	41	38	85	117	87	39
Furniture factories	22	26	24	20	50	69	46	20
Laborers (n. o. s.[1]): All industries	1,021	1,622	1,512	1,552	3,615	3,006	1,580	670
Building construction, laborers and helpers	210	405	409	477	1,302	1,072	483	126
Chemical and allied industries	25	55	50	31	79	66	36	9
Clay, glass, and stone industries	28	47	69	79	187	153	86	21
Brick, tile, and terra-cotta factories	16	26	37	51	119	95	60	15
Food and allied industries	43	57	46	31	77	76	33	15
Iron and steel industries	122	321	382	415	839	587	226	55
Blast furnaces and steel rolling mills	18	51	77	88	187	125	37	8
Car and railroad shops	19	48	43	40	101	95	42	12
Lumber and furniture industries	40	30	22	19	44	50	38	13
Transportation and communication	358	1,043	1,001	843	1,366	953	573	214
Chauffeurs and truck and tractor drivers	192	690	551	401	477	189	50	7
Draymen, teamsters, etc	6	23	28	39	90	88	56	16
Laborers, road and street	10	39	63	48	138	131	49	19
Laborers, railroad	26	94	146	167	316	310	289	96

[1]Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ST. LOUIS—Continued								
MALES—Continued								
Trade	961	1,077	750	584	1,142	988	557	198
"Clerks" in stores	384	245	99	66	116	84	45	21
Delivery men	91	97	47	41	56	43	16	6
Laborers in coal and lumber yards, stores, etc	209	211	144	121	269	224	124	51
Retail dealers	38	53	50	43	154	132	91	23
Salesmen	189	359	300	219	394	324	163	59
Public service (not elsewhere classified)	8	36	33	25	95	135	204	130
Professional service	134	193	139	82	192	118	63	21
Domestic and personal service	344	599	474	368	836	576	371	118
Janitors and sextons	22	38	29	48	103	93	74	38
Porters (except in stores)	97	187	138	81	172	84	43	20
Cooks	12	50	52	64	164	117	82	24
Servants (except cooks)	78	92	66	45	84	47	27	12
Waiters	44	83	73	55	153	78	26	2
Clerical occupations	928	981	440	267	450	328	189	89
Bookkeepers, cashiers, and accountants	29	82	65	38	73	56	32	15
Clerks (except "clerks" in stores)	643	797	331	196	339	250	130	64
FEMALES								
All occupations	3,723	3,823	2,762	2,114	3,615	2,012	615	156
Agriculture	------	------	------	2	1	1	2	------
Manufacturing and mechanical industries	1,220	974	579	463	953	542	175	47
Operatives (n. o. s.[1]): All industries	1,075	836	482	374	674	424	129	31
Clothing industries	254	209	120	91	230	157	64	14
Food and allied industries	181	123	93	65	103	56	19	5
Leather industries	249	220	107	94	119	82	22	4
Shoe factories	229	212	103	90	118	82	19	4
Paper, printing, and allied industries	81	47	27	29	40	25	3	------
Laborers (n. o. s.[1]): All industires	97	85	59	44	89	45	11	5
Transportation and communication	36	67	40	14	15	8	4	------
Trade	564	388	168	143	227	155	30	6
"Clerks" in stores	150	90	31	28	25	23	2	1
Saleswomen	373	262	115	107	175	108	19	3
Public service (not elsewhere classified)	------	2	1	1	2	------	------	1
Professional service	37	83	50	31	47	36	9	1
Domestic and personal service	928	1,430	1,538	1,253	2,247	1,210	380	93
Laundresses (not in laundry)	24	70	113	144	345	247	69	27
Laundry operatives, laborers, etc	62	111	137	116	224	125	43	9
Cooks	11	49	97	91	200	129	40	2
Servants (except cooks)	603	887	967	734	1,200	539	151	37
Waitresses	100	178	118	81	100	35	10	1
Clerical occupations	938	879	386	207	223	60	15	3
Bookkeepers, cashiers, and accountants	78	90	55	36	44	10	4	------
Clerks (except "clerks" in stores)	310	299	140	79	88	32	7	1
Stenographers and typists	520	486	188	89	87	18	4	2
BIRMINGHAM								
MALES								
All occupations	1,435	3,074	2,416	1,840	3,413	2,478	1,008	308
Agriculture	19	27	15	17	22	32	15	14
Extraction of minerals	30	105	105	70	132	95	31	19
Coal mine operatives	22	93	92	63	115	80	23	7

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BIRMINGHAM—Continued								
MALES—Continued								
Manufacturing and mechanical industries	592	1,653	1,358	1,097	2,130	1,632	631	174
Brick and stone masons and tile layers	5	28	39	18	85	64	33	9
Carpenters	18	45	57	70	272	362	171	56
Electricians	7	30	34	32	39	17	7	1
Engineers (stationary), cranemen, hoistmen, etc.	1	30	23	14	27	20	11	2
Machinists, millwrights, and toolmakers	9	59	58	38	61	54	23	7
Mechanics (n. o. s.[1])	16	75	68	55	64	15	6	2
Molders, founders, and casters (metal)	5	33	49	36	46	27	1	2
Painters, glaziers, and varnishers (building)	21	60	66	66	114	87	33	9
Plumbers and gas and steam fitters	4	33	28	37	37	39	9	8
Operatives (n. o. s.[1]): All industries	66	204	155	98	170	106	42	12
Iron and steel industries	28	115	75	55	101	64	21	6
Blast furnaces and steel rolling mills	10	41	30	20	42	25	7	3
Laborers (n. o. s.[1]): All industries	386	800	622	430	906	636	207	43
Building construction, laborers and helpers	33	79	62	56	135	123	26	2
Clay, glass, and stone industries	7	31	33	15	44	34	7	------
Iron and steel industries	114	372	270	208	336	101	52	14
Blast furnaces and steel rolling mills	54	181	112	86	153	93	30	9
Transportation and communication	153	377	332	262	426	231	79	18
Chauffeurs and truck and tractor drivers	85	200	130	90	85	39	8	------
Laborers, railroad	18	65	60	51	117	54	15	1
Trade	433	451	274	179	327	243	119	46
Delivery men	167	53	18	7	16	8	2	------
Laborers in coal and lumber yards, stores, etc.	111	125	68	45	67	39	10	2
Retail dealers	10	28	30	24	52	61	33	13
Salesmen	83	178	114	74	115	80	39	16
Public service (not elsewhere classified)	9	28	32	27	38	53	38	16
Professional service	21	66	50	25	49	37	23	10
Domestic and personal service	113	192	147	101	170	96	36	6
Clerical occupations	65	176	103	82	116	59	34	13
Bookkeepers, cashiers, and accountants	8	39	32	27	49	20	10	4
Clerks (except "clerks" in stores)	34	105	60	25	47	34	15	8
Stenographers and typists	5	18	3	3	1	1	------	------
FEMALES								
All occupations	924	1,076	1,295	886	1,367	634	141	26
Agriculture	1	1	1	1	1	1	1	------
Manufacturing and mechanical industries	37	48	42	46	95	56	13	3
Operatives (n. o. s.[1]): All industries	20	26	24	25	60	33	7	------
Transportation and communication	7	22	7	8	6	1	------	------
Trade	149	172	85	59	99	43	10	------
Saleswomen	127	147	72	56	85	34	8	------
Professional service	11	62	53	31	31	15	1	------
Teachers (school, athletics, and dancing)	2	29	25	7	14	4	1	------
Domestic and personal service	604	1,111	988	680	1,086	501	112	23
Laundresses (not in laundry)	25	74	107	118	232	143	37	9
Laundry operatives, laborers, etc.	36	100	87	62	86	23	6	------
Nurses (not trained)	36	35	13	17	33	30	9	2
Cooks	36	107	249	170	274	134	18	3
Servants (except cooks)	394	568	451	282	381	133	34	8
Waitresses	53	84	47	9	24	6	2	------
Clerical occupations	115	260	118	61	69	17	4	------
Bookkeepers, cashiers, and accountants	21	53	46	16	17	6	1	------
Clerks (except clerks in stores)	16	46	13	10	17	1	------	------
Stenographers and typists	76	159	60	33	33	10	3	------

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW ORLEANS								
MALES								
All occupations	3,505	5,350	4,102	3,291	6,134	4,497	2,059	600
Agriculture, forestry, and fishing	41	33	33	23	51	59	38	19
Extraction of minerals	------	5	1	1	4	4	1	3
Manufacturing and mechanical industries	1,311	2,441	2,039	1,710	3,331	2,492	1,132	291
Brick and stone masons and tile layers	------	22	35	20	81	84	39	9
Carpenters	32	109	102	188	528	542	298	63
Electricians	10	46	53	30	63	20	9	1
Engineers (stationary), cranemen, hoistmen, etc	------	17	32	40	74	79	33	9
Machinists, millwrights, and toolmakers	13	40	50	46	67	67	29	13
Mechanics (n. o. s.[1])	58	205	143	118	126	64	14	2
Painters, glaziers, varnishers, enamelers, etc	64	185	180	185	350	245	101	21
Plasterers and cement finishers	12	85	86	49	140	56	23	2
Plumbers and gas and steam fitters	13	57	53	57	116	34	14	3
Operatives (n. o. s.[1]): All industries	295	311	218	154	251	183	95	31
Food and allied industries	56	51	37	17	34	31	21	7
Iron and steel industries	66	91	66	59	74	41	16	3
Laborers (n. o. s.[1]): All industries	684	1,094	802	603	1,142	783	321	83
Building construction, laborers and helpers	149	261	198	156	326	226	63	14
Food and allied industries	54	93	55	34	66	45	20	------
Iron and steel industries	57	83	58	41	66	32	15	1
Transportation and communication	410	1,008	932	689	1,380	880	307	75
Sailors, deck hands, boatmen, etc	48	138	108	88	154	97	25	7
Longshoremen and stevedores	41	126	182	172	441	274	86	14
Chauffeurs and truck and tractor drivers	145	404	307	187	223	59	21	1
Laborers, road and street	17	63	63	51	144	130	47	15
Laborers, railroad	16	89	80	62	127	76	30	8
Trade	377	695	410	316	526	390	201	58
"Clerks" in stores	132	134	54	39	41	25	13	7
Delivery men	358	74	35	11	30	13	1	1
Laborers in coal and lumber yards, stores, etc	186	203	115	80	176	105	55	12
Retail dealers	27	48	47	33	77	66	43	16
Salesmen	123	180	115	111	113	99	47	13
Public service (not elsewhere classified)	17	79	73	72	164	160	159	83
Laborers	13	54	42	46	79	72	46	13
Professional service	60	102	60	45	82	59	34	8
Domestic and personal service	289	412	282	243	353	231	94	27
Porters (except in stores)	84	105	69	48	64	44	16	2
Cooks	5	44	50	47	76	42	18	8
Servants (except cooks)	56	59	30	21	22	19	11	------
Waiters	28	64	40	31	39	22	2	3
Clerical occupations	500	575	272	192	243	222	93	36
Bookkeepers, cashiers, and accountants	22	61	38	32	38	44	21	10
Clerks (except "clerks" in stores)	251	442	202	123	159	147	63	22
FEMALES								
All occupations	2,422	2,828	1,925	1,465	2,434	1,323	387	103
Agriculture	9	2	3	------	2	4	1	------
Manufacturing and mechanical industries	408	407	235	174	344	195	63	28
Dressmakers and seamstresses (not in factory)	5	24	25	25	80	57	18	10
Operatives (n. o. s.[1]): All industries	353	338	182	130	229	125	44	15
Cigar and tobacco factories	30	34	23	19	27	15	6	1
Clothing industries	102	110	55	34	84	51	23	7
Textile industries	63	58	27	20	30	15	4	1
Transportation and communication	18	43	28	17	12	3	2	------
Trade	494	276	118	77	123	56	15	1
Saleswomen	422	216	87	59	95	37	11	1

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW ORLEANS—Continued								
FEMALES—Continued								
Public service (not elsewhere classified)	------	------	------	2	------	3	1	1
Professional service	25	52	30	31	38	16	5	1
Domestic and personal service	1,061	1,609	1,353	1,064	1,797	1,003	287	69
Laundresses (not in laundry)	36	135	191	243	544	359	104	41
Laundry operatives, laborers, etc	88	122	93	72	105	49	19	1
Midwives and nurses (not trained)	77	34	20	22	56	57	27	6
Cooks	59	243	291	283	452	256	58	6
Servants (except cooks)	671	942	680	400	542	252	65	12
Waitresses	105	92	38	26	40	8	1	------
Clerical occupations	406	439	158	100	118	43	13	3
Clerks (except "clerks" in stores)	101	123	47	41	48	17	4	1
Stenographers and typists	250	259	70	42	37	12	2	2
HOUSTON								
MALES								
All occupations	1,964	3,576	3,033	2,493	4,275	2,883	1,257	428
Agriculture, forestry, and fishing	35	27	20	17	41	49	34	18
Extraction of minerals	16	41	57	52	79	46	15	6
Manufacturing and mechanical industries	1,005	2,075	1,759	1,551	2,690	1,898	793	258
Brick and stone masons and tile layers	6	24	22	21	59	45	23	9
Carpenters	17	72	109	112	424	451	275	105
Building construction	17	67	102	105	407	427	263	98
Electricians	9	45	29	24	31	10	4	1
Engineers (stationary), cranemen, hoistmen, etc	4	12	22	39	49	43	19	6
Machinists, millwrights, and toolmakers	30	80	62	52	76	47	25	7
Mechanics (n. o. s.[1])	39	127	85	93	107	32	8	5
Painters, glaziers, varnishers, enamelers, etc	21	63	84	80	153	158	42	16
Plumbers and gas and steam fitters	9	25	36	29	80	36	11	------
Operatives (n. o. s.[1]): All industries	112	237	158	137	176	96	40	13
Iron and steel industries	30	100	64	57	78	35	10	5
Laborers (n. o. s.[1]): All industries	693	1,217	974	821	1,281	747	247	71
Building construction, laborers and helpers	109	222	216	192	313	202	55	16
Chemical and allied industries	10	53	48	35	46	30	10	1
Iron and steel industries	26	89	70	63	88	33	9	1
Transportation and communication	173	445	458	349	545	277	74	24
Longshoremen and stevedores	2	15	37	28	72	40	5	2
Chauffeurs and truck and tractor drivers	70	196	144	86	99	32	8	2
Laborers, road and street	15	46	47	48	63	50	13	6
Laborers, railroad	15	72	73	53	110	51	14	------
Trade	369	370	267	181	350	224	112	31
Laborers in coal and lumber yards, stores, etc	94	114	77	41	88	49	13	4
Retail dealers	13	17	28	19	41	45	25	10
Salesmen	95	151	111	81	136	70	45	10
Public service (not elsewhere classified)	15	52	50	64	109	86	90	45
Laborers	15	38	41	54	92	55	38	14
Professional service	40	67	59	34	53	33	18	9
Domestic and personal service	165	249	218	149	271	150	81	25
Porters (except in stores)	38	58	51	24	31	15	4	2
Cooks	8	41	52	30	79	38	18	2
Servants (except cooks)	42	39	22	17	14	4	3	1
Clerical occupations	146	250	145	96	137	70	40	12
Clerks (except "clerks" in stores)	93	181	94	56	76	40	21	8

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
HOUSTON—Continued								
FEMALES								
All occupations	1,463	2,067	1,690	1,216	1,779	852	204	31
Agriculture	2	3	4	2	5	3	------	1
Manufacturing and mechanical industries	99	122	106	81	195	121	26	7
Operatives (n. o. s.[1]): All industries	62	64	53	37	59	44	5	1
Transportation and communication	45	51	24	10	9	3	------	------
Trade	220	165	75	72	93	48	5	------
Saleswomen	169	127	60	61	76	39	4	------
Public service (not elsewhere classified)	1	1	------	1	1	------	------	------
Professional service	14	47	23	23	34	16	7	1
Domestic and personal service	894	1,452	1,345	931	1,361	636	164	21
Laundresses (not in laundry)	18	60	121	123	306	202	64	5
Laundry operatives, laborers, etc	48	75	54	43	49	23	7	1
Midwives and nurses (not trained)	38	24	22	20	36	68	28	3
Cooks	53	225	262	212	256	95	25	5
Servants (except cooks)	595	870	727	436	605	215	27	4
Waitresses	107	131	84	47	42	4	------	------
Clerical occupations	188	226	113	96	81	25	2	1
Clerks (except "clerks" in stores)	39	58	27	32	30	13	1	1
Stenographers and typists	111	130	59	40	32	9	1	------
DENVER								
MALES								
All occupations	1,098	2,283	1,827	1,650	3,478	2,096	1,897	755
Agriculture, forestry, and fishing	133	275	225	188	420	336	175	69
Extraction of minerals	4	18	21	23	72	86	51	22
Manufacturing and mechanical industries	525	1,097	850	339	1,888	1,686	1,128	401
Brick and stone masons and tile layers	2	14	17	22	49	38	41	19
Carpenters	6	30	55	55	259	280	212	83
Machinists, millwrights, and toolmakers	14	40	40	29	57	43	20	6
Mechanics (n. o. s.[1])	22	100	88	61	106	44	18	7
Painters, glaziers, and varnishers (building)	8	27	34	40	128	123	82	21
Plumbers and gas and steam fitters	2	17	14	23	55	32	17	6
Operatives (n. o. s.[1]): All industries	57	95	60	69	109	80	46	15
Iron and steel industries	17	26	19	25	36	27	9	------
Laborers (n. o. s.[1]): All industries	357	643	414	401	858	786	505	170
Building construction, laborers and helpers	32	96	107	105	219	221	106	24
Iron and steel industries	7	31	15	15	19	15	9	3
Transportation and communication	120	274	269	225	390	312	140	75
Chauffeurs and truck and tractor drivers	55	116	111	92	90	44	15	8
Laborers, road and street	4	10	18	20	63	64	43	10
Laborers, railroad	10	41	46	40	121	119	61	38
Trade	162	267	204	155	296	225	148	56
Laborers in coal and lumber yards, stores, etc	45	39	30	24	36	38	22	8
Retail dealers	2	7	18	14	27	27	15	11
Salesmen	64	132	102	75	160	102	59	22
Public service (not elsewhere classified)	2	6	9	13	15	45	40	32
Professional service	27	66	56	41	82	40	31	10
Domestic and personal service	51	119	102	103	227	200	122	64
Cooks	4	20	38	30	96	61	34	22
Servants (except cooks)	16	28	15	8	14	20	15	11
Clerical occupations	74	161	91	63	93	66	53	26
Bookkeepers, cashiers, and accountants	3	50	38	23	41	20	25	6
Clerks (except "clerks" in stores)	43	91	44	30	40	36	24	14

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DENVER—Continued								
FEMALES								
All occupations	645	767	478	421	757	591	229	43
Agriculture	5	7	4	2	8	2	------	------
Manufacturing and mechanical industries	85	65	30	25	93	90	42	5
Operatives (n. o. s.[1]): All industries	75	59	25	16	52	51	24	1
Clothing industries	13	4	5	7	32	32	19	1
Transportation and communication	17	33	12	12	10	2	------	------
Trade	153	118	66	58	114	57	15	------
Saleswomen	97	83	48	45	87	49	11	------
Public service (not elsewhere classified)	------	------	------	------	2	------	------	------
Professional service	8	36	23	15	39	19	9	1
Domestic and personal service	202	251	219	224	412	384	152	37
Laundry operatives, laborers, etc	24	29	14	22	37	20	4	------
Cooks	2	10	6	12	47	48	19	2
Servants (except cooks)	107	104	102	100	178	194	75	14
Waitresses	55	84	64	46	56	11	1	------
Clerical occupations	175	257	124	85	81	37	11	------
Bookkeepers, cashiers, and accountants	14	42	24	19	26	10	2	------
Clerks (except "clerks" in stores)	48	67	30	17	27	14	6	------
Stenographers and typists	99	148	70	49	28	11	3	------
SEATTLE								
MALES								
All occupations	1,191	3,228	2,881	2,587	6,234	5,653	3,215	1,504
Agriculture	55	143	100	52	126	124	103	72
Farm laborers (wageworkers)	54	143	100	52	121	116	95	66
Forestry and fishing	25	96	216	260	777	652	267	108
Fishermen and oystermen	12	48	89	111	248	187	38	13
Extraction of minerals	1	10	21	26	84	74	56	28
Manufacturing and mechanical industries	629	1,652	1,483	1,380	3,428	3,242	1,862	846
Brick and stone masons and tile layers	3	14	20	15	52	53	31	18
Carpenters	13	71	134	129	525	712	449	217
Electricians	16	47	47	39	82	44	20	1
Engineers (stationary), cranemen, hoistmen, etc	4	39	41	62	144	138	94	26
Machinists, millwrights, and toolmakers	9	50	70	72	139	132	61	24
Mechanics (n. o. s.[1])	53	179	122	120	188	101	28	9
Painters, glaziers, varnishers, enamelers, etc	11	76	99	109	234	239	130	68
Plasterers and cement finishers	2	14	23	41	68	60	34	9
Plumbers and gas and steam fitters	3	10	21	28	86	78	37	9
Operatives (n. o. s.[1]): All industries	101	219	195	138	350	225	140	56
Food and allied industries	17	27	21	21	34	42	22	5
Iron and steel industries	36	64	74	47	131	59	36	10
Lumber and furniture industries	18	36	26	31	101	59	36	12
Laborers (n. o. s.[1]): All industries	354	774	551	489	1,177	1,054	608	309
Building construction, laborers and helpers	77	188	131	102	396	364	159	57
Food and allied industries	31	90	59	38	68	45	27	10
Iron and steel industries	32	56	32	29	55	39	15	11
Lumber and furniture industries	10	44	41	43	84	93	60	20
Transportation and communication	141	412	401	325	699	553	287	139
Sailors, deck hands, boatmen, etc	23	66	76	47	83	59	28	10
Longshoremen and stevedores	6	12	23	23	83	37	33	12
Chauffeurs and truck and tractor drivers	46	189	176	121	153	72	15	4
Laborers, road and street	5	30	13	22	98	91	44	14
Laborers, railroad	10	17	25	26	122	114	81	44

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SEATTLE—Continued								
MALES—Continued								
Trade	173	375	257	217	455	368	215	96
"Clerks" in stores	49	79	36	17	29	20	12	7
Retail dealers	9	15	17	23	60	58	29	20
Salesmen	65	183	143	118	245	166	87	38
Public service (not elsewhere classified)	7	16	15	14	26	47	43	42
Professional service	24	109	87	79	119	98	59	22
Domestic and personal service	59	163	146	150	355	361	237	112
Cooks	2	28	38	44	160	157	102	42
Servants (except cooks)	21	40	30	23	37	29	17	7
Waiters	8	33	25	27	57	45	13	2
Clerical occupations	78	252	155	84	165	136	86	39
Bookkeepers, cashiers, and accountants	5	58	44	37	62	45	31	15
Clerks (except "clerks" in stores)	48	158	96	39	81	74	45	20
FEMALES								
All occupations	615	947	572	476	952	777	330	72
Agriculture	------	------	------	------	1	1	------	------
Manufacturing and mechanical industries	66	94	62	62	167	155	61	13
Operatives (n. o. s.[1]): All industries	52	74	47	47	118	96	43	8
Transportation and communication	3	18	13	18	11	5	------	1
Trade	176	163	80	69	179	90	29	4
"Clerks" in stores	64	57	25	23	42	11	1	------
Saleswomen	109	101	49	42	114	58	16	4
Public service (not elsewhere classified)	------	------	------	------	------	1	1	------
Professional service	25	61	50	40	59	43	17	2
Domestic and personal service	156	250	198	185	396	415	213	50
Midwives and nurses (not trained)	------	10	11	14	40	68	31	10
Cooks	------	2	10	8	44	61	27	4
Servants (except cooks)	57	79	37	54	128	162	91	19
Waitresses	79	113	106	67	76	23	3	------
Clerical occupations	189	361	169	102	139	67	9	2
Bookkeepers, cashiers, and accountants	16	60	35	26	45	18	2	1
Clerks (except "clerks" in stores)	50	78	41	33	32	24	3	------
Stenographers and typists	119	221	92	43	60	24	4	1
LOS ANGELES								
MALES								
All occupations	3,512	10,677	10,093	9,043	18,076	14,056	7,408	2,597
Agriculture	152	314	270	206	470	492	359	161
Forestry and fishing	3	16	24	46	155	88	12	6
Extraction of minerals	19	108	162	176	341	201	86	32
Oil and gas well operatives	13	87	142	156	249	99	36	11
Manufacturing and mechanical industries	1,597	4,858	4,769	4,508	9,717	8,000	4,231	1,437
Brick and stone masons and tile layers	7	81	97	91	205	186	107	33
Carpenters	30	220	384	526	1,650	1,906	1,197	432
Electricians	38	212	251	200	373	178	40	6
Engineers (stationary), cranemen, hoistmen, etc.	4	43	63	89	182	198	99	34
Machinists, millwrights, and toolmakers	39	183	212	216	454	339	167	38
Mechanics (n. o. s.[1])	161	556	491	470	641	291	87	26

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LOS ANGELES—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Painters, glaziers, varnishers, enamelers, etc.	52	270	373	352	834	823	439	173
Plasterers and cement finishers	4	69	129	147	378	265	133	30
Plumbers and gas and steam fitters	7	71	91	92	241	108	82	13
Tailors	5	19	25	31	125	124	75	26
Operatives (n. o. s.[1]): All industries	265	681	545	412	805	594	320	117
Iron and steel industries	43	168	147	128	224	155	65	15
Lumber and furniture industries	34	75	63	41	89	100	56	29
Laborers (n. o. s.[1]): All industries	823	1,959	1,602	1,422	2,803	1,981	968	328
Food and allied industries	48	84	59	48	74	53	33	4
Iron and steel industries	54	131	110	81	144	83	38	10
Transportation and communication	361	1,314	1,355	1,110	1,742	966	368	108
Longshoremen and stevedores	11	27	47	42	95	82	21	4
Chauffeurs and truck and tractor drivers	182	805	756	506	606	242	68	12
Laborers, road and street	34	115	130	147	353	242	93	22
Laborers, railroad	7	53	73	60	161	85	31	17
Trade	642	1,510	1,312	1,109	2,187	1,744	995	330
"Clerks" in stores	130	224	98	55	111	67	63	22
Laborers in coal and lumber yards, stores, etc.	112	170	129	125	208	140	79	29
Real estate agents and officials	1	14	30	43	152	181	122	41
Retail dealers	26	93	87	108	255	233	156	50
Salesmen	272	787	722	583	1,044	790	402	117
Public service (not elsewhere classified)	8	62	33	62	114	150	190	109
Professional service	201	716	731	627	1,165	824	337	103
Actors and showmen	38	142	109	156	286	187	83	31
Musicians and teachers of music	37	100	119	93	185	116	50	7
Technical engineers	3	54	62	66	128	129	40	13
Attendants and helpers	68	152	88	63	133	102	26	14
Domestic and personal service	242	833	803	729	1,469	1,091	566	213
Janitors and sextons	24	80	75	76	196	177	149	68
Cooks	18	112	189	240	490	361	140	42
Servants (except cooks)	70	231	193	106	152	109	62	28
Waiters	33	146	143	118	208	106	38	5
Clerical occupations	237	946	834	470	716	500	204	93
Bookkeepers, cashiers, and accountants	24	216	185	108	259	180	115	29
Clerks (except "clerks" in stores)	173	608	384	242	357	247	130	58
FEMALES								
All occupations	2,323	4,135	3,179	2,707	4,856	3,238	1,118	239
Agriculture	1	1	4	1	9	3	1	1
Manufacturing and mechanical industries	365	463	335	314	696	550	189	48
Operatives (n. o. s.[1]): All industries	300	363	260	226	500	360	119	33
Clothing industries	134	162	142	129	312	233	83	23
Food and allied industries	70	85	46	42	71	36	10	1
Transportation and communication	44	138	99	66	63	13	2	------
Telephone operators	40	127	93	58	53	7	2	------
Trade	521	625	441	359	778	517	137	20
"Clerks" in stores	101	106	77	41	79	37	10	2
Saleswomen	380	477	310	263	536	329	72	13
Public service (not elsewhere classified)	------	1	1	------	7	8	------	------
Professional service	166	433	342	272	466	276	84	20
Actresses and showwomen	78	181	99	54	79	41	17	5
Trained nurses	4	32	54	75	119	87	28	5

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LOS ANGELES—Continued								
FEMALES—Continued								
Domestic and personal service	541	1,107	1,102	1,092	2,158	1,587	647	143
Housekeepers and stewardesses	15	21	21	33	123	188	101	22
Laundry operatives, laborers, etc	52	105	70	70	145	83	20	1
Midwives and nurses (not trained)	11	32	42	54	181	243	132	29
Cooks	2	41	50	69	208	213	70	7
Servants (except cooks)	260	473	503	537	992	628	261	69
Waitresses	168	338	303	229	286	69	7	3
Clerical occupations	685	1,367	855	603	679	284	59	7
Bookkeepers, cashiers, and accountants	95	219	205	180	219	89	13	------
Clerks (except "clerks" in stores)	152	304	228	163	208	110	30	3
Stenographers and typists	413	771	419	252	248	73	12	4
SAN FRANCISCO								
MALES								
All occupations	1,304	3,978	4,137	3,797	8,658	7,230	3,469	1,051
Agriculture	14	26	52	35	92	116	41	33
Forestry and fishing	1	4	13	19	56	53	15	5
Extraction of minerals	3	14	17	12	44	37	20	6
Manufacturing and mechanical industries	578	1,872	2,169	2,136	4,872	4,393	2,118	586
Bakers	6	18	27	23	67	57	31	11
Brick and stone masons and tile layers	2	23	26	22	53	52	23	4
Carpenters	10	97	180	207	615	678	348	89
Electricians	18	101	71	61	109	71	21	4
Engineers (stationary), cranemen, hoistmen, etc	1	35	36	46	119	141	82	23
Machinists, millwrights, and toolmakers	12	69	96	91	200	167	65	17
Mechanics (n. o. s.[1])	48	226	219	173	267	124	55	12
Painters, glaziers, varnishers, enamelers, etc	28	113	163	213	440	328	140	38
Plasterers and cement finishers	2	30	36	48	92	90	40	11
Plumbers and gas and steam fitters	3	34	51	49	106	90	48	6
Operatives (n. o. s.[1]): All industries	106	197	212	187	336	343	186	59
Food and allied industries	18	28	27	20	55	46	25	15
Iron and steel industries	21	40	55	42	94	92	40	10
Laborers (n. o. s.[1]): All industries	285	742	854	807	1,937	1,766	821	216
Building construction, laborers and helpers	60	187	283	282	669	602	252	39
Food and allied industries	24	44	39	25	63	52	21	7
Iron and steel industries	19	45	37	37	75	61	28	5
Transportation and communication	149	561	635	564	1,409	903	353	81
Sailors, deck hands, boatmen, etc	24	104	156	140	516	247	97	13
Longshoremen and stevedores	7	33	91	113	293	268	96	20
Chauffeurs and truck and tractor drivers	59	243	218	152	231	104	26	6
Draymen, teamsters, etc	7	35	52	33	90	67	41	4
Laborers, road and street	11	26	27	34	91	84	35	6
Trade	235	532	426	387	753	560	299	98
"Clerks" in stores	96	133	90	71	117	84	36	14
Laborers in coal and lumber yards, stores, etc	27	45	31	35	76	77	48	8
Retail dealers	6	33	33	36	63	68	57	22
Salesmen	61	203	198	160	338	224	99	29
Public service (not elsewhere classified)	6	16	21	12	40	55	69	51
Professional service	29	121	124	76	181	127	66	22
Musicians and teachers of music	7	18	38	21	48	27	17	7
Domestic and personal service	51	236	352	326	862	725	393	119
Janitors and sextons	3	16	25	33	113	114	87	28
Cooks	3	35	103	114	308	253	132	41
Servants (except cooks)	16	63	71	55	80	53	37	8
Waiters	6	49	78	58	154	104	31	12

[1] Not otherwise specified.

TABLE 12.—UNEMPLOYMENT CLASS A, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SAN FRANCISCO—Continued								
MALES—Continued								
Clerical occupations	238	596	328	230	349	261	105	50
Bookkeepers, cashiers, and accountants	12	86	82	53	91	59	22	9
Clerks (except "clerks" in stores)	169	476	226	157	236	178	77	36
FEMALES								
All occupations	1,047	1,601	935	779	1,504	1,021	313	77
Manufacturing and mechanical industries	250	260	166	161	345	271	75	26
Operatives (n. o. s.[1]): All industries	177	190	123	118	222	179	48	17
Clothing industries	38	40	30	39	62	87	25	4
Food and allied industries	57	51	29	19	49	22	6	2
Transportation and communication	25	74	36	17	11	4	------	------
Trade	210	225	121	112	234	142	32	1
"Clerks" in stores	57	54	29	22	38	25	6	------
Saleswomen	144	160	83	83	164	86	18	1
Public service (not elsewhere classified)	1	------	------	------	1	2	------	------
Professional service	23	94	52	58	108	60	11	4
Domestic and personal service	126	242	228	225	554	471	183	48
Midwives and nurses (not trained)	6	18	15	22	64	87	35	9
Cooks	2	7	8	17	59	48	16	4
Servants (except cooks)	56	71	77	83	222	207	92	23
Waitresses	33	96	81	56	104	34	6	------
Clerical occupations	412	706	332	206	251	71	12	3
Bookkeepers, cashiers, and accountants	39	81	68	51	70	22	2	2
Clerks (except "clerks" in stores)	110	195	113	62	90	30	6	------
Stenographers and typists	260	425	148	92	90	17	3	1

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

Class B.—Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle

[See Table 9 for totals including age unknown]

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BOSTON								
MALES								
All occupations	692	1,666	1,657	1,666	4,051	2,911	1,392	403
Agriculture	3	4	2	3	12	12	15	8
Forestry and fishing	5	10	11	21	35	24	9	1
Extraction of minerals	------	------	------	------	1	2	2	------
Manufacturing and mechanical industries	330	880	894	1,011	2,683	1,948	924	275
Bakers	4	16	5	14	45	34	16	3
Brick and stone masons and tile layers	1	7	16	21	46	33	14	4
Carpenters	4	33	42	66	149	142	80	32
Compositors, linotypers, and typesetters	5	24	17	14	29	20	14	3
Electricians	4	24	38	24	32	17	7	3
Engineers (stationary), cranemen, hoistmen, etc	------	3	5	7	20	9	9	2
Machinists, millwrights, and toolmakers	10	67	93	93	278	203	98	32
Machine shops and other iron factories	5	38	49	48	156	137	65	22
Mechanics (n. o. s.[1])	7	61	53	59	98	44	26	3
Molders, founders, and casters (metal)	------	3	3	11	51	37	9	3
Painters, glaziers, varnishers, enamelers, etc	8	50	66	78	135	125	68	23
Plasterers and cement finishers	1	3	9	8	21	8	7	2
Plumbers and gas and steam fitters	3	16	29	36	60	40	20	5
Roofers and slaters	------	11	9	13	25	14	8	2
Tailors	4	12	8	21	172	149	58	13
Upholsterers	8	21	25	22	22	17	5	2
Operatives (n. o. s.[1]): All industries	207	342	289	298	744	509	194	65
Clothing industries	13	25	23	40	106	70	28	8
Suit, coat, and overall factories	5	9	10	20	50	42	16	3
Food and allied industries	29	39	26	26	51	52	10	2
Candy factories	8	24	17	21	32	27	4	------
Iron and steel industries	23	77	54	57	110	98	37	11
Leather industries	45	66	61	75	181	74	18	4
Shoe factories	41	60	55	71	168	66	14	3
Lumber and furniture industries	21	11	17	9	55	49	24	9
Rubber factories	6	12	16	19	52	25	8	2
Textile industries	16	16	16	10	34	15	8	5
Laborers (n. o. s.[1]): All industries	39	124	109	126	458	362	159	34
Building construction, laborers and helpers	15	44	43	61	182	131	68	9
Iron and steel industries	4	26	17	20	95	79	33	7
Transportation and communication	62	251	315	303	515	372	131	28
Longshoremen and stevedores	7	49	64	79	147	128	32	8
Chauffeurs and truck and tractor drivers	25	119	172	128	180	71	17	1
Draymen, teamsters, etc	1	8	10	12	23	28	9	2
Laborers, road and street	------	4	6	14	22	18	5	------
Laborers, railroad	3	18	21	22	44	61	38	10
Trade	111	206	181	152	338	235	137	41
"Clerks" in stores	28	33	10	14	18	14	7	------
Delivery men	6	6	8	11	13	5	5	------
Laborers in coal and lumber yards, stores, etc	22	36	27	27	65	49	38	14
Retail dealers	8	19	17	22	94	64	27	12
Salesmen	29	83	74	57	83	63	29	9
Public service (not elsewhere classified)	3	6	7	7	29	29	17	11
Professional service	16	85	59	27	58	29	26	6
Musicians and teachers of music	2	19	15	7	15	6	4	1
Domestic and personal service	57	73	95	86	284	182	89	21
Barbers, hairdressers, and manicurists	7	13	14	11	53	35	12	3
Janitors and sextons	------	------	8	4	17	20	19	5
Porters (except in stores)	3	6	6	9	17	22	6	------
Cooks	------	5	6	15	49	22	7	3
Servants (except cooks)	8	9	14	6	29	18	10	3
Waiters	9	13	29	21	50	27	14	2

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—CON.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BOSTON—Continued								
MALES—Continued								
Clerical occupations	105	151	93	56	96	79	42	12
Bookkeepers, cashiers, and accountants	3	11	12	2	10	8	4	2
Clerks (except "clerks" in stores)	63	130	74	50	77	66	33	10
Messenger and office boys [2]	35	3	3	------	------	------	1	------
FEMALES								
All occupations	982	1,096	455	358	625	435	188	56
Agriculture	------	------	------	------	------	------	1	------
Manufacturing and mechanical industries	699	679	260	181	250	161	71	26
Operatives (n. o. s.[1]): All industries	670	656	248	174	217	127	55	15
Clothing industries	140	137	53	39	63	43	23	8
Suit, coat, and overall factories	37	23	8	9	10	13	7	1
Food and allied industries	213	182	49	36	32	20	2	1
Candy factories	177	157	43	31	28	16	2	1
Iron and steel industries	37	70	30	14	15	9	6	1
Leather industries	74	52	24	21	25	9	5	------
Shoe factories	70	47	23	21	25	9	4	------
Textile industries	56	39	8	9	15	7	5	------
Transportation and communication	32	27	17	7	5	3	------	------
Telephone operators	30	21	14	4	3	1	------	------
Trade	92	93	32	23	34	37	7	1
"Clerks" in stores	17	9	5	1	2	------	1	------
Saleswomen	69	75	22	20	27	24	6	1
Public service (not elsewhere classified)	------	------	------	------	1	1	------	------
Professional service	9	56	25	14	21	9	8	2
Domestic and personal service	42	84	64	107	274	218	96	27
Laundry operatives, laborers, etc	8	18	7	14	26	19	8	2
Nurses (not trained)	1	5	5	4	9	9	1	1
Cooks	1	------	1	3	9	7	3	------
Servants (except cooks)	15	19	23	53	158	106	47	15
Waitresses	9	27	15	13	17	14	4	------
Clerical occupations	108	157	57	28	40	8	5	------
Bookkeepers, cashiers, and accountants	27	40	9	3	15	------	4	------
Clerks (except "clerks" in stores)	48	73	32	17	18	6	1	------
Stenographers and typists	27	43	16	6	7	------	------	------
BUFFALO								
MALES								
All occupations	672	2,131	2,552	2,856	6,468	3,759	1,440	416
Agriculture, forestry, and fishing	------	13	11	21	42	13	20	8
Extractions of minerals	------	------	2	1	2	2	2	------
Manufacturing and mechanical industries	430	1,436	1,765	2,066	4,789	2,698	956	251
Bakers	8	14	10	5	17	21	3	------
Blacksmiths, forgemen, and hammermen	------	3	14	16	46	36	13	2
Brick and stone masons and tile layers	1	15	22	27	51	37	16	3
Carpenters	4	21	57	66	208	132	56	20
Electricians	3	30	47	69	74	28	11	1
Engineers (stationary), cranemen, hoistmen, etc	2	24	45	57	124	76	29	10
Filers, grinders, buffers, and polishers (metal)	2	20	25	28	69	37	12	7
Firemen (except locomotive and fire department)	1	7	7	10	49	26	12	2
Foremen and overseers (manufacturing)	1	9	40	35	100	50	26	2
Machinists, millwrights, and toolmakers	16	116	167	241	528	286	97	29
Automobile factories and repair shops	2	20	26	47	111	63	17	2
Mechanics (n. o. s.[1])	12	67	84	94	163	65	25	7
Automobile factories, repair shops, etc	6	38	53	59	92	39	10	2

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BUFFALO—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Molders, founders, and casters (metal)	1	6	14	38	285	125	27	4
Painters, glaziers, varnishers, enamelers, etc	14	56	75	83	177	106	44	18
Plumbers and gas and steam fitters	2	19	22	42	71	40	8	------
Tailors	2	7	5	17	36	22	20	7
Tinsmiths and sheet metal workers	6	22	17	33	58	27	13	2
Upholsterers	7	31	28	31	43	22	10	------
Operatives (n. o. s.[1]): All industries	198	516	582	573	1,124	561	209	61
Chemical and allied industries	9	29	29	23	41	23	10	4
Food and allied industries	19	48	28	34	80	43	15	6
Iron and steel industries	55	241	327	343	666	311	106	24
Automobile factories	17	94	121	105	190	82	36	8
Blast furnaces and steel rolling mills	11	51	89	78	131	78	20	4
Leather industries	2	5	11	5	14	10	7	7
Lumber and furniture industries	24	25	19	16	34	36	26	7
Textile industries	30	41	46	28	46	17	3	------
Laborers (n. o. s.[1]): All industries	114	338	363	453	1,239	802	246	54
Building construction, laborers and helpers	14	33	33	35	107	86	25	5
Chemical and allied industries	2	17	13	14	59	50	11	1
Food and allied industries	9	36	31	43	92	56	15	4
Iron and steel industries	29	147	194	258	700	433	120	23
Automobile factories	4	22	30	48	79	46	20	2
Blast furnaces and steel rolling mills	14	62	82	102	267	140	26	5
Transportation and communication	45	261	407	433	939	564	198	57
Sailors, deck hands, boatmen, etc	3	17	56	44	71	25	11	2
Longshoremen and stevedores	1	6	16	27	133	111	26	4
Chauffeurs and truck and tractor drivers	7	102	129	97	143	49	14	3
Laborers, road and street	1	15	14	23	63	44	25	11
Laborers, railroad	5	35	34	52	145	145	51	17
Switchmen, flagmen, and yardmen	1	11	44	32	96	52	16	1
Trade	65	117	98	104	263	209	107	32
"Clerks" in stores	11	17	9	6	7	5	7	1
Laborers in coal and lumber yards, stores, etc	15	19	15	35	110	110	58	10
Retail dealers	4	16	11	10	45	20	14	2
Salesmen	25	45	35	29	58	45	10	11
Public service (not elsewhere classified)	3	34	32	36	111	86	60	32
Laborers	2	27	27	29	90	63	32	20
Professional service	19	42	38	30	48	26	9	3
Domestic and personal service	37	62	52	56	118	65	43	19
Cooks	3	------	3	9	17	6	1	------
Servants (except cooks)	8	14	4	4	11	7	1	------
Waiters	5	5	10	5	15	18	5	------
Clerical occupations	73	166	147	109	157	96	45	14
Bookkeepers, cashiers, and accountants	1	6	6	7	16	12	3	------
Clerks (except "clerks" in stores)	52	152	133	97	132	80	39	12
FEMALES								
All occupations	738	818	325	232	335	177	64	14
Agriculture	------	------	------	------	1	------	------	------
Manufacturing and mechanical industries	447	483	151	109	129	46	20	3
Operatives (n. o. s.[1]): All industries	420	450	141	90	104	31	14	3
Clothing industries	52	55	24	25	26	13	6	1
Food and allied industries	52	52	15	3	7	2	1	1
Iron and steel industries	32	40	8	9	16	4	------	------
Textile industries	144	148	37	17	12	3	3	------
Transportation and communication	71	79	36	12	3	1	------	------
Telephone operators	68	75	34	12	3	1	------	------

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BUFFALO—Continued								
FEMALES—Continued								
Trade	74	72	23	23	39	16	4	------
"Clerks" in stores	29	25	9	9	12	7	------	------
Saleswomen	40	39	10	16	20	8	4	------
Public service (not elsewhere classified)	------	------	------	------	------	3	------	------
Professional service	7	14	7	6	5	8	2	2
Domestic and personal service	81	68	45	58	125	91	37	9
Laundry operatives, laborers, etc	32	16	3	3	4	6	1	------
Cooks	1	------	2	------	4	------	3	------
Servants (except cooks)	21	14	15	28	54	39	21	5
Waitresses	18	20	5	7	8	3	------	------
Clerical occupations	58	102	63	21	33	12	1	------
Bookkeepers, cashiers, and accountants	3	12	11	4	8	3	------	------
Clerks (except "clerks" in stores)	26	51	30	12	19	6	1	------
Stenographers and typists	*24*	*39*	*22*	*5*	*5*	*2*	------	------
NEW YORK—BRONX BOROUGH								
MALES								
All occupations	360	1,013	1,187	1,451	3,401	1,952	692	153
Agriculture, forestry, and fishing	1	1	2	2	6	5	------	1
Manufacturing and mechanical industries	172	575	702	965	2,533	1,502	518	114
Bakers	------	2	7	13	72	37	20	4
Brick and stone masons and tile layers	4	11	31	23	36	41	12	3
Carpenters	4	30	36	62	134	91	29	11
Compositors, linotypers, and typesetters	8	26	24	15	40	19	4	------
Electricians	8	22	33	28	45	12	4	------
Engineers (stationary), cranemen, hoistmen, etc	------	------	2	1	12	4	6	------
Jewelers, watchmakers, goldsmiths, etc	3	9	5	12	19	13	2	------
Machinists, millwrights, and toolmakers	1	8	12	21	41	20	7	2
Mechanics (n. o. s. [1])	8	26	36	33	52	18	7	2
Painters, glaziers, varnishers, enamelers, etc	6	74	95	116	251	170	47	3
Plasterers and cement finishers	1	11	7	12	25	8	1	1
Plumbers and gas and steam fitters	8	44	26	28	53	22	9	4
Structural iron workers	------	*4*	*7*	*12*	*19*	*11*	*2*	------
Tailors	2	6	10	37	187	182	61	19
Tinsmiths and sheet metal workers	1	9	8	7	20	17	3	------
Upholsterers	1	10	8	14	30	11	4	------
Operatives (n. o. s. [1]): All industries	91	200	261	409	1,215	635	223	45
Clothing industries	26	63	94	187	769	391	128	20
Hat factories (felt)	2	8	9	16	35	9	1	------
Suit, coat, and overall factories	3	7	24	60	279	197	75	11
Iron and steel industries	4	11	16	13	32	27	10	------
Leather industries	10	29	31	31	97	41	12	3
Shoe factories	5	10	16	17	38	18	7	1
Lumber and furniture industries	3	7	2	7	19	17	7	3
Paper, printing, and allied industries	6	10	7	9	22	12	------	1
Textile industries	3	13	17	38	49	19	9	3
Laborers (n. o. s. [1]): All industries	17	54	50	82	164	107	43	9
Building construction, laborers and helpers	8	41	36	60	107	59	27	4
Transportation and communication	15	94	198	160	281	113	26	4
Chauffeurs and truck and tractor drivers	7	65	146	128	179	51	4	------
Laborers, road and street	------	2	8	10	21	17	3	2
Laborers, railroad	1	4	4	5	13	10	8	------
Trade	71	125	112	115	225	130	53	17
"Clerks" in stores	29	26	10	11	15	5	3	------
Laborers in coal and lumber yards, stores, etc	11	13	9	15	36	14	8	4
Retail dealers	2	13	10	17	44	35	17	6
Salesmen	25	60	66	56	87	57	17	4
Public service (not elsewhere classified)	2	8	17	29	60	35	29	6

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—BRONX BOROUGH—Continued								
MALES—Continued								
Professional service	10	47	25	37	58	37	20	2
Designers, draftsmen, and inventors	------	3	2	4	8	3	2	1
Musicians and teachers of music	4	13	5	16	17	7	9	1
Domestic and personal service	12	33	59	68	187	99	35	5
Barbers, hairdressers, and manicurists	------	6	14	10	24	26	4	------
Laundry operatives, laborers, etc	6	6	3	6	24	6	3	------
Cooks	------	------	1	2	10	6	2	------
Servants (except cooks)	1	5	4	3	8	3	1	------
Waiters	1	8	18	28	77	38	12	------
Clerical occupations	77	130	52	45	51	31	11	4
Bookkeepers, cashiers, and accountants	5	20	11	10	8	4	------	------
Clerks (except "clerks" in stores)	44	100	39	28	40	23	10	4
Messenger and office boys[2]	23	3	------	2	------	1	------	------
FEMALES								
All occupations	401	665	353	200	263	114	23	11
Manufacturing and mechanical industries	218	403	266	136	165	67	10	5
Milliners and millinery dealers	16	42	19	6	7	1	------	------
Operatives (n. o. s. [1]): All industries	188	348	235	118	148	53	8	5
Clothing industries	99	192	152	88	104	30	6	5
Textile industries	15	44	20	9	13	8	1	------
Transportation and communication	10	10	6	2	------	------	1	------
Telephone operators	8	8	5	2	------	------	------	------
Trade	46	41	11	7	17	6	1	1
"Clerks" in stores	4	4	1	------	1	------	------	------
Saleswomen	37	32	9	7	14	5	------	1
Public service (not elsewhere classified)	------	------	------	------	1	------	------	------
Professional service	13	66	11	6	10	3	------	------
Domestic and personal service	9	26	20	26	52	36	11	4
Cooks	------	------	------	------	2	3	------	------
Servants (except cooks)	5	10	6	11	24	14	9	3
Waitresses	------	7	7	3	4	------	------	------
Clerical occupations	105	119	39	23	18	2	------	1
Bookkeepers, cashiers, and accountants	25	36	11	1	5	1	------	------
Clerks (except "clerks" in stores)	38	35	14	11	9	1	------	------
Stenographers and typists	39	48	14	11	3	------	------	1
NEW YORK—BROOKLYN BOROUGH								
MALES								
All occupations	1,371	3,020	3,387	3,950	9,213	5,814	2,111	437
Agriculture	1	4	4	4	7	7	7	1
Forestry and fishing	------	------	1	4	3	4	2	------
Extraction of minerals	1	1	------	------	------	------	1	------
Manufacturing and mechanical industries	776	1,679	1,964	2,472	6,209	3,963	1,494	285
Bakers	5	16	27	35	117	94	34	3
Brick and stone masons and tile layers	5	37	52	58	115	76	21	3
Cabinetmakers	2	3	4	13	38	20	3	3
Carpenters	13	61	107	153	381	262	91	17
Compositors, linotypers, and typesetters	22	68	56	59	111	46	26	8
Electricians	12	38	52	55	51	18	7	2
Engineers (stationary), cranemen, hoistmen, etc	------	4	9	15	32	19	7	2
Firemen (except locomotive and fire dept.)	------	4	2	16	20	9	3	1
Foremen and overseers (manufacturing)	3	5	7	6	30	17	3	2
Jewelers, watchmakers, goldsmiths, etc	5	18	20	14	33	18	2	2
Machinists, millwrights, and toolmakers	18	54	52	89	186	108	48	7

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—BROOKLYN BOROUGH—Contd.								
MALES—Continued								
Manufactures and mechanical industries—Continued.								
Manufacturers, managers, and officials (manufacturing)	1	2	2	5	22	12	9	2
Mechanics (n. o. s.[1])	19	71	66	67	131	52	10	1
Automobile factories, repair shops, etc	7	27	33	23	46	9	4	------
Painters, glaziers, varnishers, enamelers, etc	36	109	174	216	418	237	80	19
Plasterers and cement finishers	2	19	32	39	69	33	15	1
Plumbers and gas and steam fitters	9	64	72	50	109	40	17	3
Structural iron workers	1	9	21	18	30	28	7	1
Tailors	5	22	55	82	469	482	161	22
Tinsmiths and sheet metal workers	2	17	14	17	54	35	10	3
Upholsterers	13	36	31	42	27	20	12	4
Operatives (n. o. s.[1]): All industries	444	731	768	1,019	2,675	1,673	615	114
Clothing industries	99	191	227	423	1,304	913	314	39
Hat factories (felt)	13	23	27	29	70	32	11	3
Suit, coat, and overall factories	24	55	82	152	535	416	147	20
Electrical machinery and supply factories	18	27	12	5	21	8	5	------
Food and allied industries	25	21	23	25	83	38	15	5
Candy factories	12	9	10	6	27	11	3	1
Iron and steel industries	48	60	69	83	182	108	44	15
Ship and boat building	8	6	20	25	48	29	6	1
Metal industries (except iron and steel)	16	26	26	23	70	39	18	4
Leather industries	59	107	139	174	359	185	60	15
Shoe factories	44	77	92	136	274	141	49	9
Lumber and furniture industries	10	16	17	27	71	33	28	6
Furniture factories	5	9	11	20	48	22	13	1
Paper, printing, and allied industries	37	50	39	29	93	41	22	4
Printing, publishing, and engraving	21	30	25	18	42	24	13	2
Textile industries	35	60	68	52	118	65	21	5
Knitting mills	9	20	19	13	26	9	3	1
Laborers (n. o. s.[1]): All industries	140	217	252	296	802	454	156	38
Building construction, laborers and helpers	57	70	112	122	270	150	41	8
Food and allied industries	11	15	13	18	60	34	15	4
Iron and steel industries	12	26	25	27	103	63	23	6
Ship and boat-building	4	8	7	11	28	14	5	------
Transportation and communication	110	537	752	805	1,654	934	285	42
Sailors, deck hands, boatmen, etc	4	9	17	10	34	20	10	1
Longshoremen and stevedores	23	121	228	315	885	614	191	22
Chauffeurs and truck and tractor drivers	21	285	380	330	307	83	13	2
Garage laborers	4	12	6	6	21	1	3	------
Laborers and stable hands, truck and cab companies	19	34	19	19	34	21	2	2
Laborers, road and street	3	13	35	31	94	72	20	1
Laborers, railroad	7	22	20	20	85	55	20	5
Trade	177	287	287	285	567	397	169	33
"Clerks" in stores	38	49	27	14	28	8	4	2
Delivery men	15	14	17	24	42	19	4	------
Laborers in coal and lumber yards, stores, etc	19	63	55	63	135	103	38	8
Real estate agents and officials	------	2	------	6	13	10	7	2
Retail dealers	20	34	46	48	106	119	62	9
Salesmen	45	107	119	97	183	98	34	8
Public service (not elsewhere classified)	2	24	27	41	110	74	51	21
Professional service	25	96	78	54	101	81	29	13
Designers, draftsmen, and inventors	2	11	6	8	12	7	------	2
Musicians and teachers of music	6	27	34	15	29	26	9	3
Domestic and personal service	47	119	158	200	443	263	95	25
Barbers, hairdressers, and manicurists	14	44	43	42	118	70	20	4
Elevator tenders	3	8	8	6	10	12	------	2
Laundry operatives, laborers, etc	13	16	23	29	49	20	6	1
Porters (except in stores)	2	7	12	19	25	25	15	6
Cooks	1	3	9	19	20	20	3	2
Servants (except cooks)	2	11	7	15	16	9	3	2
Waiters	5	15	18	42	102	46	17	2

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—BROOKLYN BOROUGH—Contd.								
MALES—Continued								
Clerical occupations	232	273	121	85	119	91	38	17
Bookkeepers, cashiers, and accountants	7	31	18	17	12	6	6	2
Clerks (except "clerks" in stores)	134	218	93	56	89	71	28	12
Messenger and office boys [2]	81	13	1	2	5	2	2	1
Stenographers and typists	9	7	4	5	2	3		
FEMALES								
All occupations	1,665	1,907	783	453	773	353	137	44
Manufacturing and machanical industries	1,235	1,339	537	267	436	164	59	20
Milliners and millinery dealers	26	44	21	5	11	5		
Operatives (n. o. s.[1]): All industries	1,166	1,257	488	245	394	145	51	18
Clothing industries	670	721	303	162	274	71	30	6
Suit, coat, and overall factories	73	88	37	35	84	29	8	
Food and allied industries	71	66	19	9	11	7		2
Candy factories	41	42	8	4	9	3		1
Leather industries	46	65	18	6	13	9	5	
Shoe factories	23	32	10	6	10	8	4	
Paper, printing, and allied industries	72	64	28	14	22	13	5	1
Textile industries	120	144	46	23	29	21	5	2
Knitting mills	44	48	13	6	8	7	1	2
Transportation and communication	33	33	8	4	2	1		
Telephone operators	32	26	6	3	1			
Trade	84	85	32	29	36	16	10	2
"Clerks" in stores	17	13	4	4	3		1	
Saleswomen	54	59	25	19	24	12	7	1
Public service (not elsewhere classified)		1		1	1			
Professional service	15	100	16	7	9	5	3	1
Domestic and personal service	82	126	134	126	255	101	64	18
Laundry operatives, laborers, etc	23	20	14	5	16	10	3	
Cooks			1	1	5	6	2	1
Servants (except cooks)	30	67	84	84	178	101	34	13
Waitresses	7	15	4	5	9	1	1	
Clerical occupations	216	223	56	19	34	6	1	3
Bookkeepers, cashiers, and accountants	58	54	20	3	5	2		
Clerks (except "clerks" in stores)	100	106	22	13	24	3	1	3
Stenographers and typists	55	62	14	3	5	1		
NEW YORK—MANHATTAN BOROUGH								
MALES								
All occupations	348	942	1,159	1,436	3,517	2,090	668	140
Agriculture, forestry, and fishing			1		2	4	2	1
Manufacturing and mechanical industries	159	486	548	737	2,085	1,251	407	80
Bakers	1	7	5	10	53	29	13	3
Brick and stone masons and tile layers	1	3	14	20	51	25	8	1
Carpenters	2	15	21	33	111	62	26	6
Compositors, linotypers, and typesetters	9	21	15	10	27	4	6	2
Electricians	1	15	22	13	15	13	3	1
Engineers (stationary), cranemen, hoistmen, etc		1	2	2	8	6	1	1
Firemen (except locomotive and fire department)		2	2	5	9	5	1	
Machinists, millwrights, and toolmakers	7	5	9	18	40	26	6	1
Mechanics (n. o. s.[1])	3	17	24	27	47	28	6	3
Painters, glaziers, varnishers, enamelers, etc	4	33	58	55	163	77	20	8
Plasterers and cement finishers	1	5	10	12	22	11	5	
Plumbers and gas and steam fitters	1	19	17	13	20	13	6	
Structural iron workers		1	1	2	9	6	3	

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—MANHATTAN BOROUGH—Con.								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Tailors	2	5	12	23	113	79	32	6
Operatives (n. o. s.[1]): All industries	89	200	183	250	747	481	161	29
Cigar and tobacco factories	------	1	5	12	26	13	7	1
Clothing industries	30	81	64	107	402	270	97	12
Suit, coat, and overall factories	4	13	13	50	212	158	65	8
Food and allied industries	2	10	7	8	21	19	7	3
Iron and steel industries	7	13	12	22	55	39	4	------
Leather industries	12	19	14	17	42	34	7	1
Shoe factories	7	11	10	14	26	23	3	1
Lumber and furniture industries	3	5	6	15	16	13	4	3
Paper, printing, and allied industries	10	15	9	12	15	11	5	------
Printing, publishing, and engraving	6	11	5	8	6	7	1	------
Textile industries	5	14	9	5	33	11	5	1
Laborers (n. o. s.[1]): All industries	29	107	124	198	554	333	85	13
Building construction, laborers and helpers	7	41	58	104	259	159	39	4
Iron and steel industries	3	6	4	12	42	16	4	1
Transportation and communication	32	182	285	303	604	336	94	10
Sailors, deck hands, boatmen, etc	------	1	5	8	6	6	4	------
Longshoremen and stevedores	4	22	51	84	239	159	45	6
Chauffeurs and truck and tractor drivers	5	99	167	126	180	60	10	------
Garage laborers	------	2	7	8	7	5	2	------
Laborers and stable hands, truck and cab companies	7	17	13	10	24	18	4	1
Laborers, road and street	1	11	10	29	68	46	15	1
Laborers, railroad	1	12	10	15	35	21	7	2
Trade	41	78	80	106	207	156	49	14
"Clerks" in stores	12	13	12	4	11	2	1	2
Delivery men	1	9	4	7	10	1	2	------
Laborers in coal and lumber yards, stores, etc	4	5	15	33	62	39	9	3
Retail dealers	3	12	11	24	58	66	22	8
Salesmen	12	37	30	29	47	29	10	1
Public service (not elsewhere classified)	------	19	37	40	127	82	23	9
Professional service	11	25	40	37	63	35	10	5
Actors and showmen	1	4	3	5	------	6	1	------
Musicians and teachers of music	3	5	11	13	21	7	4	2
Domestic and personal service	21	77	133	172	383	201	73	17
Barbers, hairdressers, and manicurists	4	10	15	15	42	18	5	1
Elevator tenders	4	9	10	6	10	4	4	1
Laborers and cleaners	1	7	8	14	38	26	9	3
Laundry operatives, laborers, etc	3	9	13	7	26	9	3	------
Porters (except in stores)	------	11	16	25	44	47	14	3
Hotels, restaurants, etc	------	3	6	14	26	18	5	------
Cooks	------	4	14	14	51	18	10	2
Hotels, restaurants, etc	------	4	13	13	47	17	7	2
Servants (except cooks)	5	10	15	22	27	27	9	4
Hotels, restaurants, etc	5	9	12	18	17	23	7	4
Waiters	4	14	37	61	110	39	12	2
Clerical occupations	84	75	35	41	46	25	10	4
Bookkeepers, cashiers, and accountants	3	5	6	3	3	3	------	1
Clerks (except "clerks" in stores)	46	57	26	36	35	19	8	2
Messenger and office boys [2]	33	11	1	1	1	------	1	1
FEMALES								
All occupations	519	639	377	268	564	316	108	23
Agriculture	------	1	------	------	------	------	------	------
Manufacturing and mechanical industries	388	429	209	132	249	102	36	8
Dressmakers and seamstresses (not in factory)	2	2	6	7	12	14	3	2
Milliners and millinery dealers	5	14	6	1	7	1	------	------

[1] Not otherwise specified.

[2] Except telegraph messengers.

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CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW YORK—MANHATTAN BOROUGH—Con.								
FEMALES—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s.[1]): All industries	372	401	190	123	220	78	31	6
Clothing industries	235	245	121	78	148	45	19	4
Suit, coat, and overall factories	18	14	12	9	32	11	5	1
Food and allied industries	19	29	7	5	8	2		
Textile industries	32	30	21	10	6	7	3	
Tranportation and communication	11	11	1	2	3		1	
Telephone operators	10	9		2	1			
Trade	17	23	17	6	12	10	3	
"Clerks" in stores	2	2	2			2		
Saleswomen	11	17	9	5	7	2	3	
Public service (not elsewhere classified)						1		
Professional service	3	33	14	5	14	10	1	1
Actresses and showwomen	1	2	2	1	3			
Domestic and personal service	41	84	121	118	275	191	65	14
Laborers and cleaners	1	7	3	7	19	19	8	1
Laundresses (not in laundry)	1	2	4	4	12	16	8	
Laundry operatives, laborers, etc	4	7	8	6	20	17	7	2
Midwives and nurses (not trained)		4	2	3	10	9	1	1
Cooks		2	6	6	18	11	3	1
Hotels, restaurants, etc		1	2	5	10	4	2	
Servants (except cooks)	18	35	74	81	176	110	33	9
Hotels, restaurants, etc	3		5	2	6	4	4	
Waitresses	14	21	15	6	11	3	1	
Clerical occupations	59	58	15	5	11	2	2	
Bookkeepers, cashiers, and accountants	7	14	4	3	3		1	
Clerks (except "clerks" in stores)	18	18	5	2	6	2	1	
Stenographers and typists	33	26	6		2			
PHILADELPHIA								
MALES								
All occupations	1,612	2,981	3,080	3,277	7,127	4,756	2,220	704
Agriculture, forestry, and fishing	3	21	17	14	31	35	24	7
Farm laborers (wageworkers)	3	18	15	13	29	31	18	7
Extraction of minerals		2		3	6	8		1
Manufacturing and mechanical industries	1,082	2,077	2,059	2,277	5,319	3,665	1,726	519
Bakers	6	11	7	17	38	23	17	3
Blacksmiths, forgemen, and hammermen	5	9	25	15	55	49	22	4
Brick and stone masons and tile layers	2	15	31	30	70	52	24	4
Cabinetmakers	5	15	9	14	44	36	14	3
Carpenters	4	40	56	69	193	144	84	25
Cement finishers	2	2	4	5	19	8		1
Compositors, linotypers, and typesetters	14	37	30	25	73	24	11	2
Dyers	4	22	17	14	57	60	28	7
Electricians	11	56	65	68	82	30	11	
Engineers (stationary), cranemen, hoistmen, etc	2	11	20	21	57	55	26	5
Filers, grinders, buffers, and polishers (metal)	3	11	17	25	45	30	32	11
Firemen (except locomotive and fire dept.)		5	2	7	25	24	8	3
Foremen and overseers (manufacturing)	1	14	13	23	45	47	23	7
Machinists, millwrights, and toolmakers	26	100	140	202	450	323	157	32
Mechanics (n. o. s.[1])	17	76	81	104	176	88	23	10
Molders, founders, and casters (metal)	5	11	22	24	95	65	23	9
Painters, glaziers, varnishers, enamelers, etc	13	52	73	97	180	115	63	17
Paper hangers	13	17	21	24	84	49	19	4
Plasterers	4	9	14	13	27	23	10	3
Plumbers and gas and steam fitters	5	44	48	64	118	67	30	2
Roofers and slaters	5	14	20	26	48	43	18	6

[1] Not otherwise specified.

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CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PHILADELPHIA—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Structural iron workers		5	6	10	31	9	4	2
Tailors	28	50	53	80	247	172	50	13
Tinsmiths and sheet metal workers	3	17	11	15	35	26	16	1
Upholsterers	6	24	27	11	27	26	16	3
Operatives (n. o. s.[1]): All industries	681	1,084	884	856	1,874	1,317	682	238
Chemical and allied industries	6	11	10	10	31	15	4	2
Cigar and tobacco factories	9	9	12	8	13	13	7	5
Clothing industries	85	144	108	117	362	234	109	20
Hat factories (felt)	30	69	49	44	201	131	65	13
Suit, coat, and overall factories	23	43	36	30	89	39	21	4
Electrical machinery and supply factories	60	97	71	80	108	73	14	2
Food and allied industries	30	29	22	14	46	40	21	6
Iron and steel industries	56	137	156	153	340	208	93	35
Automobile factories	5	38	37	39	77	33	6	2
Leather industries	44	64	50	49	172	127	65	18
Shoe factories	14	17	18	22	51	30	18	8
Tanneries	15	25	21	17	83	60	29	6
Lumber and furniture industries	18	21	19	26	45	42	31	13
Paper, printing, and allied industries	43	36	25	25	42	34	18	11
Textile industries	251	406	300	289	527	422	252	107
Knitting mills	163	260	161	136	171	56	27	5
Woolen and worsted mills	15	17	16	23	44	34	19	4
Carpet mills	23	45	52	49	102	75	63	20
Laborers (n. o. s.[1]): All industries	150	266	306	335	957	508	242	76
Building construction, laborers and helpers	45	79	100	109	243	146	64	16
Chemical and allied industries	10	16	13	22	48	26	12	2
Electrical machinery and supply factories	7	13	22	26	36	23	6	4
Food and allied industries	6	13	9	12	45	28	3	------
Iron and steel industries	19	49	68	74	281	166	64	18
Transportation and communication	101	236	430	460	776	403	126	39
Sailors, deck hands, boatmen, etc		3	2	5	16	2	------	1
Longshoremen and stevedores	8	29	46	70	203	118	27	5
Chauffeurs and truck and tractor drivers	43	125	162	157	196	68	14	5
Draymen, teamsters, etc	4	10	12	22	38	22	14	2
Garage laborers	13	6	17	7	10	3	------	1
Laborers, road and street	1	6	17	34	50	60	37	9
Laborers, railroad		17	43	47	113	57	15	3
Trade	184	239	209	202	400	255	136	47
"Clerks" in stores	36	28	16	4	11	6	2	------
Delivery men	19	24	14	12	26	5	5	------
Laborers in coal and lumber yards, stores, etc	44	38	33	47	80	64	26	12
Retail dealers	17	25	30	30	65	57	33	18
Salesmen	55	107	86	85	159	86	43	7
Public service (not elsewhere classified)	3	14	31	34	91	66	67	26
Laborers	2	14	27	25	66	45	34	10
Professional service	29	87	67	50	77	54	22	4
Designers, draftsmen, and inventors	6	30	21	16	20	8	4	------
Musicians and teachers of music	3	13	17	12	18	3	2	2
Domestic and personal service	57	95	122	114	245	186	60	31
Barbers, hairdressers, and manicurists	17	34	30	21	54	38	14	6
Elevator tenders	2	4	5	3	3	6	4	1
Janitors and sextons	1	1	3	8	14	20	12	11
Laundry operatives, laborers, etc	10	11	15	14	14	12	4	1
Porters (except in stores)	8	4	8	11	20	4	------	1
Cooks	1	2	8	12	25	13	3	2
Servants (except cooks)	7	13	6	6	19	17	6	2
Waiters	4	11	22	18	44	21	7	------
Clerical occupations	153	210	145	123	182	104	59	30
Bookkeepers, cashiers, and accountants	5	15	5	13	20	4	4	4
Clerks (except "clerks" in stores)	89	185	135	100	144	88	47	22
Messenger and office boys [2]	52	7	------	1	2	------	3	2

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PHILADELPHIA—Continued								
FEMALES								
All occupations	1,911	2,120	1,158	833	1,398	750	265	68
Agriculture	------	------	------	------	------	------	1	------
Manufacturing and mechanical industries	1,516	1,462	653	390	672	357	136	35
Dressmakers and seamstresses (not in factory)	4	2	4	1	10	12	5	2
Tailoresses	39	36	17	6	8	2	------	3
Operatives (n. o. s.[1]): All industries	1,431	1,381	622	365	634	334	127	29
Cigar and tobacco factories	109	104	25	15	19	6	------	2
Clothing industries	240	250	114	62	136	57	21	4
Shirt, collar, and cuff factories	18	21	17	8	13	7	5	1
Suit, coat, and overall factories	85	57	14	11	20	7	1	2
Electrical machinery and supply factories	82	68	44	19	22	3	1	1
Food and allied industries	91	63	26	15	15	7	4	------
Candy factories	60	34	19	11	10	5	1	------
Leather industries	42	27	15	11	18	10	3	2
Paper, printing, and allied industries	57	60	34	16	29	17	4	4
Textile industries	673	675	304	194	346	196	77	7
Cotton mills	19	33	8	4	12	8	3	1
Knitting mills	434	423	178	109	144	62	18	1
Silk mills	65	42	18	9	15	11	1	------
Woolen and worsted mills	30	19	16	9	28	14	7	2
Carpet mills	26	36	38	13	30	21	10	------
Laborers (n. o. s.[1]): All industries	11	6	4	4	3	3	------	1
Transportation and communication	12	29	18	11	7	1	------	1
Telephone operators	11	27	14	11	6	1	------	1
Trade	97	132	57	29	73	22	8	1
"Clerks" in stores	17	15	4	3	6	1	2	------
Saleswomen	70	101	46	24	61	17	6	1
Public service (not elsewhere classified)	------	------	1	1	1	------	------	------
Professional service	13	71	26	10	10	10	2	------
Teachers (school, athletics, and dancing)	7	53	2	1	------	1	------	------
Trained nurses	------	3	13	5	5	1	1	------
Domestic and personal service	143	266	349	359	591	343	114	31
Barbers, hairdressers, and manicurists	3	12	13	12	6	2	------	------
Housekeepers and stewardesses	2	1	2	5	7	8	3	1
Laborers and cleaners	5	5	9	9	22	25	8	2
Laundresses (not in laundry)	5	10	15	26	41	32	13	3
Laundry operatives, laborers, etc	16	24	23	27	43	21	1	------
Midwives and nurses (not trained)	------	7	8	7	5	11	2	------
Cooks	------	8	6	8	25	10	7	------
Servants (except cooks)	87	172	240	253	422	227	75	24
Waitresses	24	24	29	13	16	4	2	------
Clerical occupations	130	160	54	33	44	17	4	------
Bookkeepers, cashiers, and accountants	23	30	6	5	12	4	1	------
Clerks (except "clerks" in stores)	60	72	28	17	20	11	3	------
Stenographers and typists	37	50	20	10	12	2	------	------
PITTSBURGH								
MALES								
All occupations	628	1,845	1,934	2,117	5,067	3,482	1,567	432
Agriculture, forestry, and fishing	3	7	5	6	19	19	6	6
Extraction of minerals	3	8	7	9	24	24	11	3
Manufacturing and mechanical industries	378	1,248	1,313	1,488	3,800	2,670	1,107	264
Bakers	3	9	7	6	24	14	3	2
Blacksmiths, forgemen, and hammermen	1	2	5	9	34	31	14	2
Brick and stone masons and tile layers	5	14	21	14	43	32	15	3
Carpenters	2	22	32	47	91	96	38	17
Electricians	4	26	27	34	43	25	6	------

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PITTSBURGH—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued								
Engineers (stationary), cranemen, hoistmen, etc.	4	23	41	39	97	61	14	4
Furnace men, smelter men, puddlers, etc.	------	7	9	9	43	36	13	2
Machinists, millwrights, and toolmakers	16	56	58	79	220	141	61	13
Mechanics (n. o. s.[1])	9	41	39	53	80	31	15	3
Molders, founders, and casters (metal)	3	12	4	17	65	44	17	1
Painters, glaziers, varnishers, enamelers, etc.	8	33	37	33	64	63	20	4
Paper hangers	------	4	1	2	25	13	15	1
Plasterers and cement finishers	------	10	12	12	17	24	6	5
Plumbers and gas and steam fitters	1	7	20	22	59	45	17	1
Structural iron workers	------	1	8	3	27	10	2	1
Operatives (n. o. s.[1]): All industries	80	195	152	152	354	216	88	24
Clay, glass, and stone industries	8	16	10	8	21	4	4	1
Food and allied industries	20	15	6	16	15	16	8	------
Iron and steel industries	18	104	83	80	202	126	49	12
Blast furnaces and steel rolling mills	6	39	41	44	92	62	23	4
Laborers (n. o. s.[1]): All industries	201	681	736	852	2,279	1,637	667	161
Building construction, laborers and helpers	15	48	34	81	195	125	54	9
Clay, glass, and stone industries	7	26	23	15	53	37	22	5
Electrical machinery and supply factories	7	12	23	23	40	23	12	1
Food and allied industries	23	31	17	14	41	31	10	5
Iron and steel industries	98	449	473	560	1,619	1,184	466	120
Blast furnaces and steel rolling mills	70	345	391	447	1,308	963	350	80
Transportation and communication	64	228	282	349	665	351	182	44
Chauffeurs and truck and tractor drivers	25	103	118	115	132	52	12	------
Garage laborers	5	5	8	9	8	3	2	------
Laborers and stable hands, truck and cab companies	11	13	4	11	15	9	4	2
Laborers, road and street	1	16	14	14	61	46	52	23
Laborers, railroad	5	44	40	57	187	98	51	11
Brakemen, steam railroad	------	2	28	36	88	27	7	1
Trade	74	137	140	125	258	185	93	30
"Clerks" in stores	17	26	10	12	11	6	4	1
Delivery men	7	6	7	7	12	5	1	------
Laborers in coal and lumber yards, stores, etc.	29	42	57	42	87	57	28	12
Retail dealers	3	12	11	14	51	57	20	2
Salesmen	10	37	39	34	67	41	23	10
Public service (not elsewhere classified)	6	12	19	23	90	102	96	57
Laborers	6	9	12	14	75	89	84	46
Professional service	17	53	25	21	37	19	9	3
Domestic and personal service	33	58	67	52	105	75	42	18
Janitors and sextons	1	4	6	8	15	17	15	5
Laborers and cleaners	1	5	7	11	25	18	6	4
Porters (except in stores)	3	8	13	2	14	6	------	1
Cooks	1	1	1	5	5	2	2	------
Servants (except cooks)	10	11	7	4	7	6	2	2
Waiters	3	7	7	8	14	9	3	------
Clerical occupations	50	94	76	49	69	37	21	7
Bookkeepers, cashiers, and accountants	------	6	5	3	6	3	------	2
Clerks (except "clerks" in stores)	23	78	68	46	59	31	18	5
Messenger and office boys [2]	23	7	------	------	1	------	------	------
FEMALES								
All occupations	408	588	304	245	469	232	98	8
Manufacturing and mechanical industries	186	220	69	47	82	39	16	1
Operatives (n. o. s.[1]): All industries	165	196	59	39	64	29	10	------
Clothing industries	20	24	15	14	25	16	5	------
Food and allied industries	72	49	15	5	5	1	2	------
Transportation and communication	7	32	15	8	6	------	------	------
Telephone operators	7	29	14	7	3	------	------	------

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PITTSBURGH—Continued								
FEMALES—Continued								
Trade	81	105	44	21	32	22	8	1
"Clerks" in stores	30	34	11	7	6	1	2	------
Saleswomen	45	65	31	12	24	20	5	1
Public service (not elsewhere classified)	------	------	------	------	------	------	1	------
Professional service	4	18	11	5	11	4	------	------
Domestic and personal service	73	119	139	155	326	163	71	6
Laundresses (not in laundry)	6	14	31	41	105	59	26	3
Laundry operatives, laborers, etc	11	15	9	6	14	10	1	1
Midwives and nurses (not trained)	------	------	4	3	5	3	1	------
Cooks	1	1	5	6	5	1	2	------
Servants (except cooks)	33	52	63	81	167	77	37	2
Waitresses	14	21	18	6	13	1	------	------
Clerical occupations	57	94	26	9	12	4	2	------
Bookkeepers, cashiers, and accountants	8	19	4	1	3	1	------	------
Clerks (except "clerks" in stores)	20	32	12	7	9	3	2	------
Stenographers and typists	23	40	8	1	------	------	------	------
CLEVELAND								
MALES								
All occupations	847	2,409	2,444	2,612	6,982	4,597	1,686	394
Agriculture, forestry, and fishing	3	13	5	6	18	21	15	7
Extraction of minerals	1	1	3	------	2	3	2	------
Manufacturing and mechanical industries	541	1,716	1,754	1,927	5,776	3,774	1,286	246
Bakers	12	13	16	5	24	20	11	3
Blacksmiths, forgemen, and hammermen	1	4	16	21	104	56	17	4
Brick and stone masons and tile layers	------	7	10	19	73	57	13	1
Carpenters	3	25	52	38	181	145	58	23
Compositors, linotypers, and typesetters	11	18	28	16	18	17	4	1
Electricians	4	35	40	44	55	38	5	------
Engineers (stationary), cranemen, hoistmen, etc	1	14	33	35	99	51	18	5
Filers, grinders, buffers, and polishers (metal)	15	71	43	47	135	109	26	7
Firemen (except locomotive and fire department)	------	9	10	11	42	17	11	1
Furnace men, smelter men, puddlers, etc	1	13	31	26	109	60	12	------
Machinists, millwrights, and toolmakers	26	166	196	266	640	400	144	26
Automobile factories and repair shops	5	33	48	74	154	94	27	3
Mechanics (n. o. s.[1])	7	56	72	70	148	79	22	4
Automobile factories, repair shops, etc	5	36	46	39	91	35	8	------
Molders, founders, and casters (metal)	2	15	22	44	289	187	50	2
Painters, glaziers, varnishers, enamelers, etc	10	57	56	70	182	118	43	8
Paper hangers	2	9	6	13	26	17	6	4
Plasterers and cement finishers	1	8	5	7	31	16	5	------
Plumbers and gas and steam fitters	3	6	19	32	72	52	20	1
Tailors	2	8	7	15	79	88	39	5
Tinsmiths and sheet metal workers	2	20	26	23	69	34	24	2
Operatives (n. o. s.[1]): All industries	295	759	626	612	1,700	1,009	306	62
Chemical and allied industries	9	19	15	9	26	14	5	1
Clothing industries	31	49	23	17	57	52	16	1
Electrical machinery and supply factories	22	90	54	47	86	45	12	1
Food and allied industries	14	11	11	11	30	20	10	2
Iron and steel industries	149	453	422	428	1,267	754	218	43
Automobile factories	25	131	132	115	287	160	35	6
Blast furnaces and steel rolling mills	14	88	93	111	384	215	64	4
Metal industries (except iron and steel)	20	35	27	23	60	18	4	1
Laborers (n. o. s.[1]): All industries	94	262	300	367	1,340	977	368	70
Building construction, laborers and helpers	8	13	30	37	111	72	10	3
Chemical and allied industries	5	14	13	12	52	29	9	4
Iron and steel industries	48	162	214	263	980	707	274	44
Automobile factories	8	23	21	38	111	90	37	5
Blast furnaces and steel rolling mills	12	58	114	130	522	334	112	10
Metal industries (except iron and steel)	7	10	6	9	41	33	8	3

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CLEVELAND—Continued								
MALES—Continued								
Transportation and communication	63	269	362	418	590	354	138	31
Chauffeurs and truck and tractor drivers	28	125	175	190	207	79	24	1
Laborers, road and street	1	20	19	29	76	71	25	13
Laborers, railroad	------	31	21	27	81	67	28	6
Trade	102	110	105	102	240	178	91	36
"Clerks" in stores	12	10	8	------	4	2	3	------
Delivery men	18	11	17	6	16	3	1	------
Laborers in coal and lumber yards, stores, etc.	20	21	14	21	56	52	23	10
Retail dealers	6	6	12	16	58	39	29	9
Salesmen	30	42	41	39	63	37	14	11
Public service (not elsewhere classified)	3	5	17	14	51	64	58	37
Laborers	2	2	12	8	31	43	27	18
Professional service	31	54	29	18	44	26	20	8
Domestic and personal service	25	41	52	56	138	90	44	19
Porters (except in stores)	2	7	10	8	13	2	2	------
Cooks	------	2	4	8	20	4	3	------
Servants (except cooks)	6	3	10	5	8	9	2	------
Waiters	4	4	8	7	18	16	2	1
Clerical occupations	78	200	117	71	123	87	37	10
Bookkeepers, cashiers, and accountants	------	7	13	8	9	3	1	1
Clerks (except "clerks" in stores)	49	181	99	59	105	76	34	8
FEMALES								
All occupations	621	901	378	343	669	336	62	10
Agriculture	------	1	------	------	------	------	------	------
Manufacturing and mechanical industries	364	575	149	114	172	90	25	1
Operatives (n. o. s.[1]): All industries	345	541	128	98	144	77	2	1
Clothing industries	135	213	45	31	54	28	11	1
Suit, coat, and overall factories	49	102	10	6	21	8	6	------
Electrical machinery and supply factories	41	72	8	12	5	3	------	------
Food and allied industries	17	22	3	5	9	2	2	------
Iron and steel industries	41	88	27	18	34	14	------	------
Textile industries	37	54	16	13	21	14	3	------
Transportation and communication	10	64	30	8	3	1	------	------
Telephone operators	9	57	28	8	3	------	------	------
Trade	31	52	32	18	46	23	3	3
"Clerks" in stores	15	7	4	2	7	5	1	------
Saleswomen	50	36	23	14	33	14	1	3
Public service (not elsewhere classified)	1	------	1	------	------	1	1	------
Professional service	3	17	16	12	15	5	------	1
Domestic and personal service	78	91	122	168	424	209	32	5
Laborers and cleaners	------	5	6	11	20	16	6	1
Laundresses (not in laundry)	------	11	17	47	137	77	9	3
Laundry operatives, laborers, etc.	8	10	12	5	20	9	------	------
Midwives and nurses (not trained)	1	3	------	4	7	4	1	------
Cooks	1	------	4	3	16	10	2	------
Servants (except cooks)	34	33	63	86	208	86	10	1
Waitresses	21	16	8	5	7	1	1	------
Clerical occupations	84	101	28	23	9	7	1	------
Bookkeepers, cashiers, and accountants	13	17	7	6	1	3	1	------
Clerks (except "clerks" in stores)	34	38	13	11	6	4	------	------
Stenographers and typists	34	46	8	6	2	------	------	------

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DAYTON								
MALES								
All occupations	95	368	417	397	871	613	321	102
Agriculture	4	3	------	1	4	5	6	1
Extraction of minerals	------	------	------	------	1	------	1	1
Manufacturing and mechanical industries	60	294	336	314	735	502	254	71
Carpenters	------	2	3	5	27	21	13	3
Electricians	------	2	4	7	13	3	3	------
Filers, grinders, buffers, and polishers (metal)	2	8	7	10	25	14	8	3
Machinists, millwrights, and toolmakers	4	33	32	42	106	60	22	10
Mechanics (n. o. s.[1])	1	5	13	6	18	5	2	1
Molders, founders, and casters (metal)	------	4	6	7	52	28	7	2
Painters, glaziers, varnishers, enamelers, etc	1	11	14	12	20	28	17	------
Plumbers and gas and steam fitters	------	1	4	6	5	12	1	1
Operatives (n. o. s.[1]): All industries	31	156	189	164	306	197	102	27
Electrical machinery and supply factories	2	19	18	6	17	10	4	------
Iron and steel industries	20	108	136	145	253	159	73	21
Automobile factories	5	15	13	8	25	17	9	4
Laborers (n. o. s.[1]): All industries	9	20	24	29	66	69	34	7
Building construction, laborers and helpers	------	3	1	6	12	10	6	1
Iron and steel industries	1	12	16	12	39	36	11	3
Transportation and communication	4	21	40	27	39	41	16	3
Chauffeurs and truck and tractor drivers	2	15	27	17	18	24	7	------
Laborers, road and street	------	1	3	------	4	7	2	2
Trade	12	16	12	18	29	26	20	8
Salesmen	4	8	4	11	10	7	10	1
Public service (not elsewhere classified)	1	------	2	3	4	5	3	5
Professional service	2	8	7	9	22	6	5	1
Domestic and personal service	4	8	9	12	17	11	5	9
Janitors and sextons	1	2	3	1	8	4	2	4
Clerical occupations	8	18	11	13	20	17	11	3
Clerks (except "clerks" in stores)	6	16	9	12	18	13	10	2
FEMALES								
All occupations	68	123	69	70	130	84	29	5
Agriculture	------	------	------	------	1	------	------	------
Manufacturing and mechanical industries	39	82	33	30	73	40	13	3
Operatives (n. o. s.[1]): All industries	38	78	31	28	69	35	9	3
Cigar and tobacco factories	3	8	8	8	25	12	4	1
Iron and steel industries	9	35	15	14	17	6	------	------
Transportation and communication	1	7	------	------	------	------	------	------
Trade	9	7	7	8	7	9	------	------
Saleswomen	3	5	5	5	7	5	------	------
Professional service	------	2	1	1	1	1	------	------
Domestic and personal service	15	6	24	29	44	30	16	2
Laundresses (not in laundry)	------	1	4	7	20	13	6	1
Cooks	------	------	------	------	------	------	1	------
Servants (except cooks)	7	2	13	19	14	11	5	1
Waitresses	8	2	2	2	2	1	------	------
Clerical occupations	4	19	4	2	4	4	------	------
Clerks (except "clerks" in stores)	1	6	2	1	1	2	------	------
Stenographers and typists	3	10	2	1	2	------	------	------

[1] *Not otherwise specified.*

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CHICAGO								
MALES								
All occupations	2,782	7,518	8,186	8,232	20,348	12,376	4,410	1,040
Agriculture, forestry, and fishing	7	8	12	13	44	31	21	11
Extraction of minerals	------	1	1	4	5	5	1	2
Manufacturing and mechanical industries	1,658	4,869	5,145	5,481	14,758	8,921	2,984	621
Bakers	15	18	42	52	133	79	31	5
Blacksmiths, forgemen, and hammermen	1	17	35	37	200	153	47	9
Brick and stone masons and tile layers	3	22	45	40	98	64	21	6
Cabinetmakers	3	23	42	41	117	99	42	13
Carpenters	7	64	116	175	527	450	173	56
Compositors, linotypers, and typesetters	38	151	176	160	255	117	41	6
Electricians	17	107	148	142	215	89	22	2
Engineers (stationary), cranemen, hoistmen, etc.	2	37	73	87	178	96	39	7
Filers, grinders, buffers, and polishers (metal)	8	45	47	55	161	101	30	5
Firemen (except locomotive and fire department)	2	9	19	7	63	50	22	4
Foremen and overseers (manufacturing)	9	25	50	53	128	76	25	3
Machinists, millwrights, and toolmakers	70	360	515	650	1,289	718	247	56
Car and railroad shops	4	20	38	37	89	77	34	6
Machine shops and other iron factories	38	182	300	391	749	395	124	26
Mechanics (n. o. s.[1])	40	213	280	275	498	193	65	10
Automobile factories, repair shops, etc.	14	103	149	137	236	64	13	------
Molders, founders, and casters (metal)	3	28	49	64	492	326	81	2
Painters, glaziers, varnishers, enamelers, etc.	30	129	215	204	548	361	119	35
Plasterers and cement finishers	2	13	25	13	65	45	19	3
Plumbers and gas and steam fitters	2	64	89	94	201	122	60	10
Pressmen and plate printers (printing)	11	29	51	44	88	40	14	1
Roofers and slaters	1	7	16	14	43	29	11	1
Structural iron workers	1	9	23	24	61	38	13	4
Tailors	5	28	78	182	784	518	167	46
Tinsmiths and sheet metal workers	8	50	63	70	145	94	29	10
Upholsterers	17	80	70	52	119	42	23	4
Operatives (n. o. s.[1]): All industries	828	1,816	1,533	1,505	3,089	2,088	728	153
Chemical and allied industries	15	26	28	19	62	41	14	------
Clothing industries	21	61	74	155	527	270	89	11
Suit, coat, and overall factories	8	32	46	108	395	205	64	8
Electrical machinery and supply factories	128	390	263	222	272	115	21	6
Food and allied industries	92	107	97	100	297	200	76	15
Candy factories	37	43	24	32	41	22	9	1
Slaughter and packing houses	17	31	41	40	191	132	48	12
Iron and steel industries	157	536	451	470	1,253	694	188	39
Agricultural implement factories	4	39	31	41	132	67	29	4
Automobile factories	11	66	51	67	99	41	6	2
Blast furnaces and steel rolling mills	31	106	89	82	236	128	31	6
Car and railroad shops	4	23	24	24	143	112	24	5
Metal industries (except iron and steel)	37	107	71	62	106	51	18	4
Leather industries	34	63	76	63	164	139	50	15
Shoe factories	20	46	60	47	97	67	22	8
Lumber and furniture industries	49	80	70	74	257	186	91	29
Furniture factories	26	42	37	44	154	111	52	16
Paper, printing, and allied industries	121	141	105	96	142	65	36	8
Printing, publishing, and engraving	107	102	77	79	112	56	30	8
Laborers (n. o. s.[1]): All industries	443	1,255	1,154	1,254	4,088	2,550	764	131
Building construction, laborers and helpers	18	87	131	150	406	245	62	11
Chemical and allied industries	2	32	23	27	101	78	27	4
Electrical machinery and supply factories	28	101	85	50	139	72	22	1
Food and allied industries	60	166	141	146	560	369	114	19
Slaughter and packing houses	25	108	100	103	440	291	86	14
Iron and steel industries	144	466	470	544	1,875	1,195	327	42
Agricultural implement factories	8	22	26	37	170	97	37	3
Blast furnaces and steel rolling mills	42	227	228	238	637	398	118	16
Car and railroad shops	4	11	9	14	72	54	27	2
Lumber and furniture industries	23	38	30	30	114	72	28	14
Paper, printing, and allied industries	36	58	30	15	58	38	13	3
Transportation and communication	232	848	1,374	1,337	2,415	1,286	418	123
Chauffeurs and truck and tractor drivers	48	381	653	608	771	264	44	5
Draymen, teamsters, etc.	4	18	31	40	110	77	25	10
Garage laborers	5	11	14	14	34	11	1	------

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CHICAGO—Continued								
MALES—Continued								
Transportation and communication—Continued.								
Laborers and stable hands, truck and cab companies	19	22	16	19	33	24	8	------
Laborers, road and street	5	22	64	60	206	154	79	38
Laborers, railroad	22	119	158	162	536	410	140	45
Switchmen, flagmen, and yardmen	2	22	65	87	150	75	28	6
Trade	271	587	620	565	1,366	935	390	89
"Clerks" in stores	49	72	43	23	51	17	11	4
Delivery men	38	52	66	40	81	37	12	1
Insurance agents, managers, and officials	------	4	10	7	25	10	7	1
Laborers in coal and lumber yards, stores, etc	71	164	173	182	519	366	123	30
Real estate agents and officials	------	6	4	7	38	27	19	3
Retail dealers	16	42	65	66	192	206	97	15
Salesmen	64	173	195	176	313	175	59	21
Public service (not elsewhere classified)	12	63	87	97	344	308	207	73
Laborers	10	50	67	74	277	238	145	44
Professional service	48	164	184	117	221	112	62	16
Designers, draftsmen, and inventors	5	41	32	19	33	15	6	1
Musicians and teachers of music	3	31	36	26	39	24	5	1
Technical engineers	------	10	31	15	26	16	7	------
Domestic and personal service	66	193	261	262	629	460	211	66
Barbers, hairdressers, and manicurists	9	21	30	26	76	52	13	4
Elevator tenders	7	17	18	13	35	32	32	9
Janitors and sextons	2	13	24	27	92	116	75	32
Laundry operatives, laborers, etc	15	35	27	28	47	31	6	2
Porters (except in stores)	9	12	33	33	53	29	16	4
Hotels, restaurants, etc	5	6	12	13	26	10	5	------
Cooks	2	12	18	20	60	39	10	1
Hotels, restaurants, etc	1	10	11	18	51	32	9	------
Servants (except cooks)	10	25	19	20	46	28	11	4
Hotels, restaurants, etc	8	22	17	16	29	10	2	------
Waiters	4	24	53	48	78	52	18	1
Clerical occupations	488	795	502	346	566	318	116	39
Bookkeepers, cashiers, and accountants	12	45	35	37	64	30	10	2
Clerks (except "clerks" in stores)	310	667	431	296	455	265	98	33
Messenger and office boys [2]	152	47	4	------	6	4	------	1
FEMALES								
All occupations	3,298	3,882	1,890	1,261	2,379	1,085	320	67
Agriculture and extraction of minerals	------	------	1	------	------	------	2	1
Manufacturing and mechanical industries	1,955	1,906	883	567	1,057	416	121	22
Dressmakers and seamstresses (not in factory)	4	7	8	8	31	24	18	5
Operatives (n. o. s.[1]): All industries	1,686	1,659	747	462	831	320	84	15
Clothing industries	180	227	222	180	364	126	29	9
Suit, coat, and overall factories	36	64	86	83	183	67	14	5
Electrical machinery and supply factories	260	359	117	52	57	11	3	1
Food and allied industries	463	275	70	49	112	48	9	2
Candy factories	270	133	29	20	27	13	1	------
Slaughter and packing houses	76	44	19	14	45	10	3	------
Iron and steel industries	85	119	39	25	30	10	3	------
Paper, printing, and allied industries	181	162	63	48	58	31	4	------
Printing, publishing, and engraving	114	114	42	27	38	23	3	------
Textile industries	63	103	44	18	41	24	12	------
Laborers (n. o. s.[1]): All industries	211	173	48	43	84	30	4	1
Transportation and communication	208	299	72	46	42	12	2	------
Telephone operators	169	237	59	32	30	7	------	------
Trade	298	280	139	106	177	89	24	4
"Clerks" in stores	72	55	29	16	30	12	5	------
Saleswomen	165	186	87	75	120	52	14	1

[1] Not otherwise specified.

[2] Except telegraph messengers.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CHICAGO—Continued								
FEMALES—Continued								
Public service (not elsewhere classified)	2	5	1	------	1	2	------	------
Professional service	23	207	93	51	78	28	12	1
Teachers (school, athletics, and dancing)	1	117	18	11	11	4	1	------
Trained nurses	1	30	44	28	29	10	3	------
Domestic and personal service	201	309	400	370	904	498	154	37
Barbers, hairdressers, and manicurists	19	31	26	15	17	13	------	1
Housekeepers and stewardesses	4	3	5	5	28	16	7	2
Laborers and cleaners	4	1	14	18	67	42	5	5
Laundresses (not in laundry)	1	9	19	33	116	74	29	6
Laundry operatives, laborers, etc	35	69	60	53	78	41	13	3
Midwives and nurses (not trained)	3	7	17	11	23	18	10	4
Cooks	9	2	2	8	30	21	5	------
Servants (except cooks)	73	107	187	174	429	219	71	15
Waitresses	44	72	54	41	56	32	3	1
Clerical occupations	611	876	301	121	120	42	5	2
Bookkeepers, cashiers, and accountants	39	70	31	18	20	10	------	------
Clerks (except "clerks" in stores)	355	486	196	61	78	24	5	1
Stenographers and typists	213	311	71	40	21	5	------	1
DETROIT								
MALES								
All occupations	924	4,676	6,648	7,096	15,278	7,193	2,217	490
Agriculture, forestry, and fishing	2	7	6	8	7	10	8	13
Extraction of minerals	------	4	2	------	2	4	------	------
Manufacturing and mechanical industries	578	3,641	5,445	6,011	13,306	6,125	1,744	337
Bakers	4	8	13	11	27	16	3	2
Blacksmiths, forgemen, and hammermen	2	34	61	71	166	70	21	2
Brick and stone masons and tile layers	4	25	30	33	63	53	5	3
Carpenters	3	28	65	86	189	145	52	12
Compositors, linotypers, and typesetters	5	36	26	17	39	10	8	3
Electricians	5	59	104	112	160	52	7	2
Engineers (stationary), cranemen, hoistmen, etc	------	14	25	45	76	53	16	2
Filers, grinders, buffers, and polishers (metal)	5	116	220	231	507	186	39	7
Foremen and overseers (manufacturing)	2	21	69	107	275	111	37	3
Machinists, millwrights, and toolmakers	110	482	880	1,100	2,374	944	216	33
Automobile factories and repair shops	96	402	763	932	2,068	789	195	23
Machine shops and other iron factories	4	53	77	108	199	87	14	7
Mechanics (n. o. s.[1])	10	89	183	181	389	144	44	7
Automobile factories, repair shops, etc	3	61	113	109	270	96	34	1
Molders, founders, and casters (metal)	4	6	35	45	150	122	25	1
Painters, glaziers, varnishers, enamelers, etc	9	97	180	176	374	190	58	17
Pattern makers and model makers	7	13	18	17	44	22	7	1
Plasterers and cement finishers	------	4	9	12	29	17	7	------
Plumbers and gas and steam fitters	4	31	42	65	142	57	23	------
Structural iron workers	------	4	9	8	17	10	1	------
Tailors	------	5	11	9	30	22	14	1
Tinsmiths and sheet metal workers	1	25	31	44	69	37	7	5
Upholsterers	6	117	141	99	99	44	19	1
Operatives (n. o. s.[1]): All industries	192	1,371	1,825	1,818	3,655	1,640	484	97
Iron and steel industries	130	1,208	1,665	1,664	3,358	1,507	428	80
Automobile factories	103	1,062	1,508	1,500	3,038	1,337	366	71
Metal industries (except iron and steel)	11	27	21	25	45	21	6	5
Laborers (n. o. s.[1]): All industries	154	989	1,388	1,630	4,208	2,042	592	121
Building construction, laborers and helpers	11	37	54	68	140	72	9	3
Iron and steel industries	114	796	1,167	1,403	3,729	1,755	491	101
Automobile factories	95	712	1,091	1,297	3,492	1,624	444	94
Metal industries (except iron and steel)	2	13	20	21	54	33	16	4
Transportation and communication	41	337	502	423	669	267	80	22
Chauffeurs and truck and tractor drivers	29	215	317	247	306	83	12	1
Laborers, road and street	2	8	17	22	52	54	16	9
Laborers, railroad	1	17	14	16	49	30	13	1

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DETROIT—Continued								
MALES—Continued								
Trade	151	220	197	186	420	250	123	29
"Clerks" in stores	70	53	19	11	34	11	6	1
Delivery men	14	18	15	24	23	8	2	------
Laborers in coal and lumber yards, stores, etc	21	41	39	26	88	44	26	9
Real estate agents and officials	------	------	4	4	11	26	13	5
Retail dealers	12	27	26	21	88	75	31	3
Salesmen	27	64	68	76	122	55	24	6
Public service (not elsewhere classified)	1	33	47	51	162	126	86	37
Laborers	1	30	34	44	127	92	52	19
Professional service	30	50	62	57	97	42	17	5
Designers, draftsmen, and inventors	6	17	19	15	31	9	2	1
Domestic and personal service	33	79	111	133	237	141	72	25
Barbers, hairdressers, and manicurists	2	12	21	18	39	15	3	------
Janitors and sextons	2	14	12	25	62	54	48	13
Porters (except in stores)	3	11	15	16	11	2	------	------
Cooks	1	3	9	8	29	9	2	1
Servants (except cooks)	8	6	11	5	23	5	3	------
Waiters	4	7	12	19	17	12	1	------
Clerical occupations	88	305	276	222	378	225	87	22
Bookkeepers, cashiers, and accountants	4	15	15	14	25	6	8	------
Clerks (except "clerks" in stores)	74	274	249	198	344	203	72	21
FEMALES								
All occupations	710	1,152	676	498	799	302	65	9
Extraction of minerals	1	------	------	------	------	------	------	------
Manufacturing and mechanical industries	302	593	249	157	243	72	26	3
Operatives (n. o. s.[1]): All industries	235	481	200	123	185	50	14	1
Cigar and tobacco factories	33	31	19	18	16	4	1	------
Clothing industries	5	11	10	4	25	9	5	1
Iron and steel industries	102	313	131	74	110	28	6	------
Automobile factories	78	237	105	56	102	23	6	------
Laborers (n. o. s.[1]): All industries	47	70	20	16	27	9	1	------
Iron and steel industries	29	53	15	13	21	5	1	------
Automobile factories	22	42	14	12	20	5	1	------
Transportation and communication	30	63	22	10	7	1	------	------
Telephone operators	28	55	19	10	7	1	------	------
Trade	136	106	51	46	56	14	1	1
"Clerks" in stores	62	40	22	13	8	2	------	------
Saleswomen	54	49	25	29	36	10	1	1
Public service (not elsewhere classified)	------	------	------	------	1	1	------	1
Professional service	7	29	17	15	28	11	3	1
Domestic and personal service	127	197	255	231	418	191	34	3
Barbers, hairdressers, and manicurists	5	12	9	3	14	------	------	------
Housekeepers and stewardesses	3	1	4	4	16	7	4	------
Laundresses (not in laundry)	1	11	29	29	68	41	7	------
Laundry operatives, laborers, etc	32	32	34	26	40	13	2	------
Midwives and nurses (not trained)	1	3	------	5	6	4	3	1
Cooks	------	3	2	8	7	7	1	------
Servants (except cooks)	60	84	147	132	228	99	13	1
Waitresses	19	41	19	16	12	5	------	------
Clerical occupations	107	164	82	39	46	12	1	------
Bookkeepers, cashiers, and accountants	19	19	17	8	8	5	------	------
Clerks (except "clerks" in stores)	49	74	39	21	24	7	1	------
Stenographers and typists	33	68	25	8	14	------	------	------

[1] Not otherwise specified.

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CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DULUTH								
MALES								
All occupations	30	121	146	144	341	273	114	38
Agriculture		3	2		1	4	2	6
Farm laborers (wageworkers)		3	2			3	2	6
Forestry and fishing				2		2		1
Manufacturing and mechanical industries	11	65	90	81	196	137	49	18
Carpenters		2	3		7	8	2	1
Painters, glaziers, varnishers, enamelers, etc.		1	2	2	9	8	3	3
Operatives (n. o. s.[1]): All industries	4	14	25	27	45	24	9	3
Iron and steel industries	2	13	22	21	38	18	5	
Laborers (n. o. s.[1]): All industries	5	27	22	19	36	35	7	3
Building construction, laborers and helpers		4		1		3	1	
Iron and steel industries	3	20	20	16	30	31	4	1
Blast furnaces and steel rolling mills	1	20	17	15	27	26	4	
Transportation and communication	7	35	39	42	119	101	49	3
Longshoremen and stevedores		9	3	8	25	30	26	3
Chauffeurs and truck and tractor drivers	1	3	9	7	6	2	1	
Laborers, railroad		5	5	2	2	7	1	
Trade	2	4	4	4	15	17	8	2
Salesmen	1	2	1	1	3	4	1	
Public service (not elsewhere classified)			3	1	5	2	3	5
Professional service	1	2	1	4	2	1	1	
Domestic and personal service	2	2	1	3	1	6	2	2
Clerical occupations	7	10	6	7	2	3		1
Clerks (except "clerks" in stores)	5	9	5	7	1	1		1
FEMALES								
All occupations	21	27	10	8	29	15	3	1
Manufacturing and mechanical industries	7	5	3	1	9	3	1	
Operatives (n. o. s.[1]): All industries	7	4	2	1	7	3		
Transportation and communication	1	2	1	1				
Trade	6	9	1	1	3	1		
Saleswomen	3	8	1		3	1		
Professional service		4	1	1	4		1	
Domestic and personal service	3	6	2	3	11	11	1	1
Servants (except cooks)	1	3		1	5	8	1	1
Waitresses	1	2				1		
Clerical occupations	4	1	2	1	2			
Stenographers and typists	1	1	1	1	1			
MINNEAPOLIS								
MALES								
All occupations	119	309	341	359	848	600	357	151
Agriculture	1	1	2	2	1	2	7	2
Forestry and fishing							1	1
Extraction of minerals						1		
Manufacturing and mechanical industries	72	174	201	212	533	391	189	67
Brick and stone masons and tile layers		2	2	1	8	7	3	3
Carpenters		1	7	10	40	42	29	9
Electricians	2	7	6	9	12	6	4	

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MINNEAPOLIS—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Engineers (stationary), cranemen, hoistmen, etc.	------	3	------	4	3	6	2	1
Machinists, millwrights, and toolmakers	------	9	21	31	46	26	11	6
Mechanics (n. o. s.[1])	------	7	15	19	45	17	8	2
Painters, glaziers, varnishers, enamelers, etc.	3	13	11	19	41	31	18	7
Plasterers and cement finishers	------	------	1	5	4	5	4	1
Plumbers and gas and steam fitters	------	3	5	9	20	13	4	1
Tinsmiths and sheet metal workers	2	1	3	4	12	5	3	3
Operatives (n. o. s.[1]): All industries	29	56	69	41	114	88	42	6
Food and allied industries	5	5	4	------	7	8	------	1
Lumber and furniture industries	7	6	11	7	10	13	5	1
Laborers (n. o. s.[1]): All industries	23	39	25	26	94	74	26	10
Building construction, laborers and helpers	4	4	4	9	17	13	5	3
Food and allied industries	------	4	------	4	11	14	3	1
Iron and steel industries	4	13	4	4	27	15	4	3
Transportation and communication	9	53	73	86	161	95	47	18
Chauffeurs and truck and tractor drivers	3	31	39	31	40	8	4	------
Draymen, teamsters, etc.	1	1	1	1	6	7	2	1
Laborers, road and street	------	2	3	5	12	15	11	8
Laborers, railroad	------	6	8	10	28	25	13	7
Trade	11	26	28	28	65	47	42	16
"Clerks" in stores	5	2	5	------	4	1	2	1
Laborers in coal and lumber yards, stores, etc.	2	9	6	5	18	9	12	8
Retail dealers	------	2	2	1	5	7	4	------
Salesmen	3	9	12	16	21	16	13	4
Public service (not elsewhere classified)	------	6	11	9	31	33	55	33
Laborers	------	5	9	8	31	29	54	28
Professional service	9	10	7	7	13	5	3	------
Domestic and personal service	6	9	9	8	18	14	8	7
Janitors and sextons	1	1	------	2	2	3	1	2
Cooks	------	1	3	------	4	1	2	------
Servants (except cooks)	1	2	2	------	1	------	2	------
Clerical occupations	11	30	10	7	26	12	5	7
Bookkeepers, cashiers, and accountants	------	5	2	1	------	2	1	------
Clerks (except "clerks" in stores)	8	22	8	4	22	9	4	6
FEMALES								
All occupations	90	134	77	61	112	70	33	4
Manufacturing and mechanical industries	32	50	38	30	40	27	10	2
Operatives (n. o. s.[1]): All industries	31	43	30	28	30	18	8	1
Clothing industries	7	13	10	11	16	6	3	1
Food and allied industries	5	8	5	3	2	1	2	------
Textile industries	4	7	8	4	5	7	1	------
Transportation and communication	2	5	4	1	1	1	1	------
Trade	18	11	7	10	22	8	4	------
"Clerks" in stores	5	7	3	4	3	3	1	------
Saleswomen	11	3	3	5	15	5	2	------
Professional service	2	15	5	2	6	2	1	------
Domestic and personal service	12	21	13	12	34	28	17	2
Laundry operatives, laborers, etc.	2	3	2	1	2	2	1	1
Midwives and nurses (not trained)	------	1	1	1	------	3	1	------
Cooks	------	1	1	1	3	1	------	------
Servants (except cooks)	1	5	5	4	15	12	8	1
Waitresses	7	7	2	------	5	1	------	------
Clerical occupations	24	32	10	6	9	4	------	------
Bookkeepers, cashiers, and accountants	2	4	3	2	2	1	------	------
Clerks (except "clerks" in stores)	13	9	4	3	5	3	------	------
Stenographers and typists	9	19	3	1	2	------	------	------

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ST. LOUIS								
MALES								
All occupations	683	1,496	1,525	1,452	3,208	2,269	1,040	321
Agriculture, forestry, and fishing	------	10	2	4	15	12	8	5
Extraction of minerals	------	1	------	2	11	10	5	1
Manufacturing and mechanical industries	461	1,038	1,088	1,037	2,413	1,690	792	210
Bakers	6	14	8	8	20	12	7	2
Brick and stone masons and tile layers	4	16	31	27	45	34	20	9
Cabinetmakers	------	3	5	9	16	19	13	7
Carpenters	4	33	36	25	140	90	64	17
Compositors, linotypers, and typesetters	5	15	20	17	30	22	7	2
Electricians	5	24	24	22	44	6	8	------
Engineers (stationary), cranemen, hoistmen, etc	------	4	10	11	15	13	9	3
Machinists, millwrights, and toolmakers	15	41	63	63	131	92	34	16
Mechanics (n. o. s.[1])	8	44	59	55	78	44	13	2
Automobile factories, repair shops, etc	7	29	34	34	48	18	4	------
Molders, founders, and casters (metal)	2	8	20	34	97	68	17	3
Painters, glaziers, varnishers, enamelers, etc	8	44	35	45	101	83	39	8
Paper hangers	7	17	14	14	36	15	4	------
Plasterers and cement finishers	1	9	8	15	12	9	3	1
Plumbers and gas and steam fitters	1	24	28	22	38	25	10	------
Tailors	2	4	5	6	22	17	13	6
Tinsmiths and sheet metal workers	2	10	19	14	30	18	8	4
Operatives (n. o. s.[1]): All industries	246	433	395	319	734	487	204	47
Clay, glass, and stone industries	1	10	9	11	25	24	13	2
Clothing industries	9	20	12	18	40	16	6	1
Food and allied industries	17	14	23	17	33	41	13	1
Iron and steel industries	27	63	90	75	159	102	37	5
Automobile factories	------	23	35	29	41	19	4	1
Leather industries	90	204	144	114	293	149	52	13
Shoe factories	90	192	140	108	276	140	46	11
Lumber and furniture industries	19	19	26	18	50	35	26	7
Furniture factories	6	8	11	12	25	19	7	3
Laborers (n. o. s.[1]): All industries	119	280	232	253	623	466	222	57
Building construction, laborers and helpers	20	43	52	64	122	76	44	8
Chemical and allied industries	2	7	10	7	31	31	8	3
Clay, glass, and stone industries	4	12	13	26	66	54	21	4
Brick, tile, and terra-cotta factories	3	6	10	23	45	48	17	3
Food and allied industries	8	9	10	10	22	24	15	5
Iron and steel industries	17	55	68	81	215	139	62	9
Blast furnaces and steel rolling mills	2	11	13	17	56	25	13	1
Car and railroad shops	1	6	6	9	15	15	10	2
Lumber and furniture industries	10	21	17	9	22	23	23	8
Transportation and communication	37	152	216	205	359	203	61	27
Chauffeurs and truck and tractor drivers	21	98	129	99	130	65	14	2
Draymen, teamsters, etc	2	6	14	9	28	18	11	3
Laborers, road and street	------	2	8	6	12	23	5	13
Laborers, railroad	1	13	26	21	53	36	11	1
Trade	86	107	97	78	196	182	87	31
"Clerks" in stores	37	27	16	12	13	15	2	1
Delivery men	4	9	19	14	24	8	4	1
Laborers in coal and lumber yards, stores, etc	12	31	25	16	54	54	21	8
Retail dealers	5	2	7	12	25	26	14	6
Salesmen	18	23	23	15	46	39	22	10
Public service (not elsewhere classified)	2	2	9	4	13	19	26	25
Professional service	13	27	21	23	30	17	6	3
Domestic and personal service	22	43	37	40	92	80	34	11
Janitors and sextons	1	1	2	3	6	10	6	3
Porters (except in stores)	7	11	8	14	19	7	5	3
Cooks	------	8	9	3	9	8	4	------
Servants (except cooks)	6	5	7	1	7	11	------	------
Waiters	1	7	2	7	15	6	3	------
Clerical occupations	62	118	55	59	79	56	21	8
Bookkeepers, cashiers, and accountants	------	1	8	4	10	3	------	1
Clerks (except "clerks" in stores)	50	107	46	53	65	49	15	7

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
ST. LOUIS—Continued								
FEMALES								
All occupations	652	571	349	291	550	334	119	23
Manufacturing and mechanical industries	433	353	207	147	279	146	59	8
Operatives (n. o. s.[1]): All industries	405	324	192	139	247	126	45	5
Clothing industries	105	82	56	43	89	47	22	1
Food and allied industries	51	35	17	16	34	18	5	------
Leather industries	102	78	59	36	47	21	5	2
Shoe factories	100	78	59	35	47	21	5	2
Paper, printing, and allied industries	27	23	13	11	15	9	------	------
Laborers (n. o. s.[1]): All industries	16	17	8	3	12	5	1	------
Transportation and communication	11	14	1	1	------	------	------	------
Trade	63	45	24	20	22	25	5	1
"Clerks" in stores	14	13	4	2	1	2	1	------
Saleswomen	40	23	16	14	17	18	1	1
Public service (not elsewhere classified)	------	------	------	1	1	------	------	------
Professional service	4	11	4	2	7	3	1	------
Domestic and personal service	57	80	89	97	226	151	54	13
Laundresses (not in laundry)	2	9	15	26	89	58	27	6
Laundry operatives, laborers, etc	7	15	18	7	21	15	3	------
Cooks	------	------	3	5	5	4	2	------
Servants (except cooks)	24	27	41	40	74	54	18	3
Waitresses	10	11	9	8	10	4	------	------
Clerical occupations	84	68	24	23	15	9	------	1
Bookkeepers, cashiers, and accountants	10	8	3	2	8	------	------	------
Clerks (except "clerks" in stores)	36	28	10	11	4	7	------	1
Stenographers and typists	34	31	11	8	3	2	------	------
BIRMINGHAM								
MALES								
All occupations	153	548	761	665	1,237	669	179	30
Agriculture	------	------	2	------	4	4	1	------
Extraction of minerals	26	94	148	156	294	121	42	8
Coal mine operatives	26	91	142	153	280	110	37	7
Manufacturing and mechanical industries	58	317	472	375	720	411	93	18
Brick and stone masons and tile layers	------	6	5	3	8	11	3	------
Carpenters	------	4	2	6	23	30	10	3
Electricians	2	7	9	10	10	8	------	------
Engineers (stationary), cranemen, hoistmen, etc	------	8	11	7	17	8	2	------
Machinists, millwrights, and toolmakers	------	18	31	21	48	23	4	2
Mechanics (n. o. s.[1])	2	6	9	9	10	5	3	1
Molders, founders, and casters (metal)	1	15	30	26	40	19	1	------
Painters, glaziers, and varnishers (building)	4	7	4	4	10	7	5	------
Plumbers and gas and steam fitters	1	5	7	7	10	9	4	------
Operatives (n. o. s.[1]): All industries	9	46	70	50	105	51	6	2
Iron and steel industries	8	32	45	36	66	38	5	2
Blast furnaces and steel rolling mills	4	16	26	18	36	20	1	------
Laborers (n. o. s.[1]): All industries	29	160	234	186	364	187	40	6
Building construction, laborers and helpers	2	11	11	4	14	9	1	2
Clay, glass, and stone industries	1	14	28	19	30	18	3	------
Iron and steel industries	19	105	156	132	256	128	23	2
Blast furnaces and steel rolling mills	8	48	90	57	136	77	13	2
Transportation and communication	12	44	66	77	128	66	19	------
Chauffeurs and truck and tractor drivers	8	18	27	14	26	6	------	------
Laborers, railroad	1	10	15	14	23	15	2	------

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BIRMINGHAM—Continued								
MALES—Continued								
Trade	33	38	20	16	22	19	7	2
Delivery men	12	4		2	1	3		
Laborers in coal and lumber yards, stores, etc	9	6	10	7	3	5	1	1
Retail dealers	1	1	3		2	3	2	
Salesmen	7	17	6	2	11	4	2	
Public service (not elsewhere classified)	8	13	16	20	34	20	7	2
Professional service	3	14	9		10	5	2	
Domestic and personal service	9	11	13	14	16	15	4	2
Clerical occupations	4	17	15	7	11	2	4	
Bookkeepers, cashiers, and accountants		2	2	1	1		1	
Clerks (except "clerks" in stores)	4	14	11	6	8	2	1	
FEMALES								
All occupations	40	98	114	101	168	102	30	6
Agriculture						1	1	
Manufacturing and mechanical industries	9	11	8	7	21	11	3	
Operatives (n. o. s.[1]): All industries	8	9	7	5	13	5	2	
Transportation and communication	3	5	4	3	1			
Trade	8	9	9	4	7	6	1	
Saleswomen	8	8	8	4	6	5	1	
Professional service		9	10	5	2	1	1	
Teachers (school, athletics, and dancing)		3	2		1			
Domestic and personal service	12	56	82	77	132	81	24	6
Laundresses (not in laundry)	3	9	24	42	80	55	19	6
Laundry operatives, laborers, etc		12	7	3	8	4		
Nurses (not trained)	1	2	3		4	3	1	
Cooks	1	6	12	8	11	6		
Servants (except cooks)	6	21	29	23	24	10	4	
Waitresses	1	3	3			1		
Clerical occupations	8	8	1	5	5	2		
Bookkeepers, cashiers, and accountants	1	4		4	1			
Clerks (except "clerks" in stores)	4			1	1	2		
Stenographers and typists	3	4	1		3			
NEW ORLEANS								
MALES								
All occupations	257	571	677	669	1,269	744	288	57
Agriculture, forestry, and fishing	5	4	5	4	21	9	7	4
Extraction of minerals			1		1	1		
Manufacturing and mechanical industries	139	292	326	308	550	308	135	21
Brick and stone masons and tile layers		4	6	2	5	2	4	
Carpenters	3	6	5	22	61	45	21	4
Electricians	3	7	4	10	8	5	1	
Engineers (stationary), cranemen, hoistmen, etc		3	3	3	12	4	4	1
Machinists, millwrights, and toolmakers		8	12	13	15	7	6	
Mechanics (n. o. s.[1])	5	24	27	21	32	11	2	
Painters, glaziers, varnishers, enamelers, etc	10	18	29	30	56	16	12	1
Plasterers and cement finishers		4	4	3	7	4	3	1
Plumbers and gas and steam fitters	3	10	9	10	26	6	3	
Operatives (n. o. s.[1]): All industries	45	77	93	57	89	42	19	4
Food and allied industries	9	11	9	5	10	10	3	
Iron and steel industries	12	34	48	36	33	16	5	1

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEW ORLEANS—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Laborers (n. o. s.[1]): All industries	52	93	85	81	138	80	35	7
Building construction, laborers and helpers	9	16	11	14	23	11	7	------
Food and allied industries	11	13	10	4	14	9	2	------
Iron and steel industries	14	17	27	30	26	14	4	------
Transportation and communication	49	139	219	231	500	271	74	12
Sailors, deck hands, boatmen, etc	5	10	12	9	31	14	8	------
Longshoremen and stevedores	16	59	113	145	323	165	40	6
Chauffeurs and truck and tractor drivers	6	32	44	35	47	15	5	2
Laborers, road and street	2	9	9	8	18	23	6	1
Laborers, railroad	3	10	10	6	22	15	5	------
Trade	38	62	49	50	94	81	33	4
"Clerks" in stores	1	2	2	2	------	4	1	------
Delivery men	11	4	3	1	6	4	1	------
Laborers in coal and lumber yards, stores, etc	11	34	25	23	40	38	15	1
Retail dealers	3	4	3	5	15	11	4	------
Salesmen	4	13	9	12	20	10	6	2
Public service (not elsewhere classified)	------	11	15	15	33	23	10	12
Laborers	------	9	9	9	23	9	2	------
Professional service	4	5	9	15	11	7	3	1
Domestic and personal service	13	28	30	23	36	29	11	------
Porters (except in stores)	3	4	4	2	8	4	2	------
Cooks	1	------	2	4	7	1	------	------
Servants (except cooks)	2	4	7	1	2	------	2	------
Waiters	4	7	3	4	6	7	2	------
Clerical occupations	9	30	23	23	23	15	9	3
Bookkeepers, cashiers, and accountants	1	3	2	4	3	2	1	2
Clerks (except "clerks" in stores)	7	21	19	15	14	10	4	1
FEMALES								
All occupations	175	234	263	220	420	241	70	21
Agriculture, forestry, and fishing	1	------	1	------	------	------	------	------
Manufacturing and mechanical industries	92	93	73	44	81	54	15	4
Dressmakers and seamstresses (not in factory)	1	3	6	9	10	18	8	7
Operatives (n. o. s.[1]): All industries	87	83	63	31	65	34	7	3
Cigar and tobacco factories	19	20	19	14	18	9	1	------
Clothing industries	14	14	6	9	19	11	5	1
Textile industries	18	17	13	4	6	7	1	------
Transportation and communication	2	8	1	1	1	------	------	------
Trade	21	19	6	4	4	2	3	------
Saleswomen	16	13	3	3	2	1	3	------
Public service (not elsewhere classified)	------	------	------	1	------	------	------	------
Professional service	2	7	6	4	8	2	2	1
Domestic and personal service	44	93	172	162	325	181	50	13
Laundresses (not in laundry)	6	26	83	98	209	124	41	8
Laundry operatives, laborers, etc	6	10	10	9	24	10	3	------
Midwives and nurses (not trained)	------	4	1	2	4	3	3	------
Cooks	3	9	11	17	21	11	1	------
Servants (except cooks)	24	37	60	32	56	26	2	4
Waitresses	2	5	2	1	2	------	------	------
Clerical occupations	13	14	4	4	1	2	------	------
Clerks (except "clerks" in stores)	6	4	1	3	------	------	------	------
Stenographers and typists	6	6	2	1	1	------	------	------

[1] Not otherwise specified.

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CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
HOUSTON								
MALES								
All occupations	79	362	456	426	660	304	111	32
Agriculture, forestry, and fishing	------	1	2	1	5	4	3	------
Extraction of minerals	------	------	1	2	6	1	1	------
Manufacturing and mechanical industries	39	262	331	291	444	203	64	20
Brick and stone masons and tile layers	------	1	1	1	3	6	2	------
Carpenters	------	8	11	16	61	46	15	6
Building construction	------	5	10	15	54	40	11	5
Electricians	------	8	8	8	8	3	------	1
Engineers (stationary), cranemen, hoistmen, etc	------	3	------	4	7	4	2	1
Machinists, millwrights, and toolmakers	1	44	64	46	46	10	4	1
Mechanics (n. o. s.[1])	1	14	30	25	25	6	2	1
Painters, glaziers, varnishers, enamelers, etc	4	12	20	15	25	14	6	------
Plumbers and gas and steam fitters	1	9	11	8	12	5	------	------
Operatives (n. o. s.[1]): All industries	10	85	97	66	85	29	5	3
Iron and steel industries	6	68	79	47	53	15	3	1
Laborers (n. o. s.[1]): All industries	18	52	52	68	108	53	14	4
Building construction, laborers and helpers	6	5	6	11	17	10	2	------
Chemical and allied industries	------	1	2	3	4	1	1	------
Iron and steel industries	1	13	16	10	22	8	2	------
Transportation and communication	6	47	71	89	129	50	15	4
Longshoremen and stevedores	2	9	20	36	40	21	7	2
Chauffeurs and truck and tractor drivers	1	15	19	8	14	3	3	------
Laborers, road and street	2	6	10	10	16	5	1	------
Laborers, railroad	1	6	6	9	9	3	------	1
Trade	16	22	11	8	26	15	13	4
Laborers in coal and lumber yards, stores, etc	6	9	4	2	5	3	1	------
Retail dealers	2	1	2	2	10	4	6	------
Salesmen	2	5	3	4	8	5	3	4
Public service (not elsewhere classified)	1	4	6	5	13	6	4	1
Laborers	1	3	5	5	12	5	1	------
Professional service	2	6	8	3	9	5	------	------
Domestic and personal service	9	11	13	16	16	10	7	2
Porters (except in stores)	1	------	1	5	4	1	1	1
Cooks	------	------	3	3	1	------	------	------
Servants (except cooks)	1	------	------	------	2	1	------	------
Clerical occupations	6	9	13	11	12	10	4	1
Clerks (except "clerks" in stores)	6	9	9	10	12	8	2	1
FEMALES								
All occupations	47	77	72	67	125	64	19	10
Agriculture	------	------	------	------	1	------	------	------
Manufacturing and mechanical industries	9	19	8	8	24	16	3	1
Operatives (n. o. s.[1]): All industries	9	13	6	7	18	11	2	1
Transportation and communication	2	1	1	------	------	------	------	------
Trade	8	6	6	4	7	5	------	------
Saleswomen	7	4	4	3	6	3	------	------
Public service (not elsewhere classified)	------	------	------	------	------	1	------	------
Professional service	2	4	4	3	1	2	1	------

[1] Not otherwise specified.

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CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
HOUSTON—Continued								
FEMALES—Continued								
Domestic and personal service	22	44	50	48	90	39	15	9
Laundresses (not in laundry)	4	10	22	18	59	23	11	7
Laundry operatives, laborers, etc	------	1	2	1	1	2	1	------
Midwives and nurses (not trained)	------	1	2	------	1	3	1	------
Cooks	1	2	3	2	4	1	------	------
Servants (except cooks)	6	21	17	19	17	10	1	2
Waitresses	8	3	2	5	1	------	------	------
Clerical occupations	4	3	3	4	2	1	------	------
Clerks (except "clerks" in stores)	------	1	2	3	1	------	------	------
Stenographers and typists	2	2	------	------	1	1	------	------
DENVER								
MALES								
All occupations	68	199	227	237	518	431	228	79
Agriculture, forestry, and fishing	3	4	6	1	9	6	7	3
Extraction of minerals	------	------	------	1	8	5	3	1
Manufacturing and mechanical industries	36	109	144	142	285	251	114	33
Brick and stone masons and tile layers	------	4	3	2	5	7	3	------
Carpenters	2	2	9	7	28	30	13	14
Machinists, millwrights, and toolmakers	------	7	14	12	16	10	7	1
Mechanics (n. o. s.[1])	1	14	18	13	26	12	1	------
Painters, glaziers, and varnishers (building)	------	6	7	4	17	14	7	2
Plumbers and gas and steam fitters	1	1	2	2	12	10	3	------
Operatives (n. o. s.[1]): All industries	17	29	29	37	50	28	18	3
Iron and steel industries	3	10	19	20	20	17	6	------
Laborers (n. o. s.[1]): All industries	6	25	27	34	56	70	22	10
Building construction, laborers and helpers	1	7	4	7	12	15	5	1
Iron and steel industries	------	4	8	13	22	12	2	1
Transportation and communication	7	40	38	55	112	68	34	5
Chauffeurs and truck and tractor drivers	2	10	10	14	27	6	4	------
Laborers, road and street	2	5	4	4	11	13	15	1
Laborers, railroad	------	4	10	8	21	16	5	2
Trade	11	20	16	19	57	55	34	15
Laborers in coal and lumber yards, stores, etc	2	2	3	4	8	13	5	1
Retail dealers	------	1	------	5	9	19	12	5
Salesmen	6	13	6	5	18	15	7	2
Public service (not elsewhere classified)	------	------	------	------	13	13	15	12
Professional service	2	5	7	5	10	10	2	1
Domestic and personal service	2	8	7	9	13	10	11	7
Cooks	------	2	2	3	5	2	------	1
Servants (except cooks)	------	------	------	------	2	------	3	------
Clerical occupations	7	13	9	5	11	8	8	2
Bookkeepers, cashiers, and accountants	------	3	2	------	1	2	------	------
Clerks (except "clerks" in stores)	2	9	5	5	10	3	7	------
FEMALES								
All occupations	75	91	59	45	113	77	23	7
Manufacturing and mechanical industries	33	33	18	12	35	26	5	5
Operatives (n. o. s.[1]): All industries	29	32	16	10	29	23	4	1
Clothing industries	14	21	9	6	23	19	1	------
Transportation and communication	2	5	3	3	2	------	------	------
Trade	18	16	10	3	12	9	2	------
Saleswomen	12	15	8	3	11	7	2	------

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
DENVER—Continued								
FEMALES—Continued								
Professional service	------	9	5	5	12	2	------	------
Domestic and personal service	11	15	15	15	41	38	15	2
Laundry operatives, laborers, etc	6	1	3	2	2	4	1	------
Cooks	------	------	------	------	1	------	------	------
Servants (except cooks)	4	9	1	5	19	17	8	1
Waitresses	1	1	3	5	2	1	------	------
Clerical occupations	11	13	8	7	11	2	1	------
Bookkeepers, cashiers, and accountants	1	3	2	2	4	1	------	------
Clerks (except "clerks" in stores)	4	1	2	2	4	1	1	------
Stenographers and typists	4	9	3	3	3	------	------	------
SEATTLE								
MALES								
All occupations	86	315	395	399	948	725	297	117
Agriculture	2	5	2	3	10	11	6	7
Farm laborers (wageworkers)	2	5	2	2	9	8	6	7
Forestry and fishing	4	20	37	53	163	116	30	12
Fishermen and oystermen	3	19	35	52	152	108	23	11
Extraction of minerals	------	1	2	4	6	4	4	1
Manufacturing and mechanical industries	47	156	231	200	460	352	160	58
Brick and stone masons and tile layers	------	1	4	6	8	4	------	------
Carpenters	1	7	12	7	37	42	26	8
Electricians	1	4	11	5	15	8	------	------
Engineers (stationary), cranemen, hoistmen, etc	------	2	10	8	13	17	4	2
Machinists, millwrights, and toolmakers	2	5	8	12	35	15	14	5
Mechanics (n. o. s.[1])	6	17	24	27	34	22	8	1
Painters, glaziers, varnishers, enamelers, etc	------	10	13	14	30	26	7	3
Plasterers and cement finishers	------	1	2	2	7	5	------	------
Plumbers and gas and steam fitters	------	1	2	------	10	9	3	------
Operatives (n. o. s.[1]): All industries	9	22	53	39	84	59	21	7
Food and allied industries	1	2	5	3	4	9	3	2
Iron and steel industries	5	6	15	18	34	16	10	2
Lumber and furniture industries	------	5	10	4	17	17	3	1
Laborers (n. o. s.[1]): All industries	21	51	53	38	108	74	32	15
Building construction, laborers and helpers	3	1	9	10	21	18	6	1
Food and allied industries	3	10	10	2	14	7	3	2
Iron and steel industries	3	13	12	10	23	12	5	3
Lumber and furniture industries	2	9	6	3	8	6	4	1
Transportation and communication	7	63	63	81	182	135	41	15
Sailors, deck hands, boatmen, etc	------	4	4	4	7	7	1	------
Longshoremen and stevedores	1	7	11	27	75	74	23	6
Chauffeurs and truck and tractor drivers	3	25	29	22	36	11	5	2
Laborers, road and street	------	3	3	9	14	14	5	1
Laborers, railroad	------	2	------	3	6	5	1	2
Trade	10	27	27	31	43	44	19	7
"Clerks" in stores	1	7	3	4	1	4	1	------
Retail dealers	------	1	2	3	3	2	4	1
Salesmen	7	9	16	10	17	16	8	3
Public service (not elsewhere classified)	1	1	2	4	7	9	8	4
Professional service	3	9	11	4	21	9	9	------
Domestic and personal service	4	13	7	6	34	27	10	6
Cooks	------	2	1	------	18	12	5	2
Servants (except cooks)	1	1	1	1	------	2	1	------
Waiters	------	6	------	------	5	4	------	------
Clerical occupations	8	20	13	13	22	18	10	7
Bookkeepers, cashiers, and accountants	------	5	2	3	1	3	3	4
Clerks (except "clerks" in stores)	4	11	10	9	17	13	7	3

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SEATTLE—Continued								
FEMALES								
All occupations	32	94	58	63	157	119	36	4
Manufacturing and mechanical industries	11	15	20	17	39	44	11	2
Operatives (n. o. s.[1]): All industries	10	12	20	14	28	31	7	2
Transportation and communication		6	3	1	3			
Trade	10	20	4	12	24	12	2	
"Clerks" in stores	3	3	1	4	6	6	1	
Saleswomen	6	16	3	6	14	5	1	
Public service (not elsewhere classified)					1			
Professional service	2	9	4	3	11	4	1	
Domestic and personal service	2	19	12	25	68	53	22	2
Midwives and nurses (not trained)			1	1	5	2	1	
Cooks			1	1	3	3		
Servants (except cooks)		1	6	12	37	25	13	2
Waitresses	2	14	2	8	12	5		
Clerical occupations	7	25	15	5	11	6		
Bookkeepers, cashiers, and accountants	2	3	5		2	4		
Clerks (except "clerks" in stores)	3	7	4	1	5	2		
Stenographers and typists	2	15	6	4	2			
LOS ANGELES								
MALES								
All occupations	182	729	883	887	1,792	1,357	512	136
Agriculture	5	22	18	19	51	43	16	13
Forestry and fishing	2	7	28	35	97	95	22	1
Extraction of minerals		3	14	9	8	11	1	
Oil and gas well operatives		2	13	8	6	7	1	
Manufacturing and mechanical industries	77	370	450	454	954	703	281	54
Brick and stone masons and tile layers		5	14	7	12	6	1	1
Carpenters	2	17	23	36	115	137	57	9
Electricians	1	24	29	25	39	22	2	
Engineers (stationary), cranemen, hoistmen, etc.	1	2	6	10	15	17	2	1
Machinists, millwrights, and toolmakers	1	12	17	26	52	41	23	2
Mechanics (n. o. s.[1])	8	29	41	42	60	26	6	1
Painters, glaziers, varnishers, enamelers, etc.	6	22	44	35	80	52	33	4
Plasterers and cement finishers	1	4	9	11	26	17	4	1
Plumbers and gas and steam fitters		3	12	11	22	21	7	
Tailors			3	4	22	25	14	2
Operatives (n. o. s.[1]): All industries	26	104	82	85	147	99	41	8
Iron and steel industries	3	39	39	28	47	33	14	4
Lumber and furniture industries	4	7	6	6	21	16	7	2
Laborers (n. o. s.[1]): All industries	21	95	100	103	196	126	44	8
Food and allied industries	9	26	11	12	15	12	7	
Iron and steel industries	1	21	22	29	45	23	3	
Transportation and communication	23	105	155	157	290	176	48	7
Longshoremen and stevedores	5	25	58	59	142	87	22	
Chauffeurs and truck and tractor business	11	48	39	50	57	31	5	1
Laborers, road and street	2	9	14	12	23	17	3	
Laborers, railroad	1	5	9	5	16	8	4	2
Trade	27	82	66	73	146	122	61	28
"Clerks" in stores	3	11	2	1	7	5	2	1
Laborers in coal and lumber yards, stores, etc.	8	18	23	24	38	29	11	7
Real estate agents and officials		1		4	5	9	6	4
Retail dealers	1	7	2	10	15	18	11	4
Salesmen	10	33	23	26	56	37	18	5
Public service (not elsewhere classified)	1	5	11	10	19	26	18	11

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, IN SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Con.

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LOS ANGELES—Continued								
MALES—Continued								
Professional service	20	73	83	73	122	77	31	5
Actors and showmen	5	18	22	21	40	23	7	2
Musicians and teachers of music	3	13	11	8	13	10	3	------
Technical engineers	------	3	2	2	4	2	3	------
Attendants and helpers	8	24	23	18	21	20	8	1
Domestic and personal service	17	38	38	38	69	68	24	5
Janitors and sextons	------	5	1	2	11	9	6	1
Cooks	1	7	7	12	15	8	3	------
Servants (except cooks)	4	10	8	10	13	11	3	------
Waiters	2	4	5	6	7	13	1	------
Clerical occupations	10	24	20	19	36	36	10	12
Bookkeepers, cashiers, and accountants	------	2	2	3	6	7	3	4
Clerks (except "clerks" in stores)	6	15	18	14	26	28	6	8
FEMALES								
All occupations	112	204	180	180	315	228	68	10
Agriculture	------	------	------	1	1	1	------	------
Manufacturing and mechanical industries	36	52	53	51	113	85	13	3
Operatives (n. o. s.[1]): All industries	29	43	37	35	89	56	8	2
Clothing industries	10	15	17	14	43	28	6	------
Food and allied industries	8	15	10	16	26	16	1	1
Transportation and communication	8	10	9	11	5	------	------	------
Telephone operators	4	9	6	8	3	------	------	------
Trade	19	35	20	24	44	25	6	1
"Clerks" in stores	3	6	2	4	5	5	------	------
Saleswomen	14	27	15	14	35	13	5	1
Public service (not elsewhere classified)	------	3	------	------	------	------	------	------
Professional service	15	26	20	24	31	22	6	1
Actresses and showwomen	6	13	7	7	4	6	2	------
Trained nurses	------	1	5	4	15	4	1	------
Domestic and personal service	23	37	49	49	93	86	34	5
Housekeepers and stewardesses	------	------	------	4	6	2	4	------
Laundry operatives, laborers, etc	5	6	8	2	13	7	1	------
Midwives and nurses (not trained)	1	1	1	2	5	9	7	------
Cooks	------	------	------	------	5	4	3	------
Servants (except cooks)	6	14	16	21	46	43	15	5
Waitresses	9	12	15	13	8	3	------	------
Clerical occupations	11	41	29	20	28	9	9	------
Bookkeepers, cashiers, and accountants	3	10	6	1	11	1	------	------
Clerks (except "clerks" in stores)	2	17	9	8	7	4	5	------
Stenographers and typists	6	13	12	9	10	3	4	------
SAN FRANCISCO								
MALES								
All occupations	59	373	609	617	1,301	936	319	83
Agriculture	3	9	35	27	47	36	13	2
Forestry and fishing	4	6	19	18	63	59	19	6
Extraction of minerals	1	------	1	1	1	1	3	------
Manufacturing and mechanical industries	19	191	257	281	627	450	159	34
Bakers	------	2	3	5	16	8	5	3
Brick and stone masons and tile layers	------	4	3	2	11	6	7	------
Carpenters	------	11	22	27	65	50	14	7
Electricians	1	4	4	8	10	4	------	------
Engineers (stationary), cranemen, hoistmen, etc	------	1	1	3	7	14	1	1
Machinists, millwrights, and toolmakers	------	10	14	7	28	24	4	3
Mechanics (n. o. s.[1])	2	19	34	24	54	22	7	------

[1] Not otherwise specified.

TABLE 13.—UNEMPLOYMENT CLASS B, in SELECTED OCCUPATIONS, BY SEX AND AGE, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, SEX, AND OCCUPATION	AGE							
	10 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SAN FRANCISCO—Continued								
MALES—Continued								
Manufacturing and mechanical industries—Continued.								
Painters, glaziers, varnishers, enamelers, etc	------	13	18	38	52	35	8	1
Plasterers and cement finishers	------	2	6	6	15	11	1	------
Plumber and gas and steam fitters	------	4	7	3	22	11	6	------
Operatives (n. o. s.[1]): All industries	4	41	59	56	109	74	36	7
Food and allied industries	1	9	23	14	28	18	8	------
Iron and steel industries	------	13	9	13	34	11	4	1
Laborers (n. o. s.[1]): All industries	7	47	40	62	152	106	41	6
Building construction, laborers and helpers	2	6	10	11	38	26	15	3
Food and allied industries	1	5	6	7	14	24	4	------
Iron and steel industries	------	4	7	9	20	16	2	------
Transportation and communication	4	52	104	117	231	137	39	8
Sailors, deck hands, boatmen, etc	------	1	8	4	10	3	3	------
Longshoremen and stevedores	------	11	19	42	94	71	20	4
Chauffeurs and truck and tractor drivers	3	20	40	35	53	20	4	1
Draymen, teamsters, etc	------	5	5	7	15	8	3	1
Laborers, road and street	------	1	3	5	8	6	2	------
Trade	15	37	55	50	109	80	30	8
"Clerks" in stores	------	6	7	3	8	4	2	------
Laborers in coal and lumber yards, stores, etc	3	3	6	8	24	21	5	4
Retail dealers	4	5	3	8	21	15	13	2
Salesmen	5	15	30	23	36	28	7	1
Public service (not elsewhere classified)	------	2	5	7	17	23	13	6
Professional service	1	15	18	15	19	19	5	3
Musicians and teachers of music	------	1	3	6	6	2	------	2
Domestic and personal service	4	27	81	73	146	107	27	12
Janitors and sextons	------	3	5	5	16	17	4	5
Cooks	------	5	26	31	62	38	7	3
Servants (except cooks)	1	6	10	2	8	7	5	1
Waiters	------	3	17	10	21	9	2	1
Clerical occupations	8	34	34	28	41	24	11	4
Bookkeepers, cashiers, and accountants	------	6	5	7	8	1	3	1
Clerks (except "clerks" in stores)	5	26	23	18	31	22	7	3
FEMALES								
All occupations	56	140	74	84	151	91	22	6
Manufacturing and mechanical industries	21	41	21	22	55	37	7	3
Operatives (n. o. s.[1]): All industries	13	29	18	13	35	26	3	3
Clothing industries	2	8	4	4	15	11	2	------
Food and allied industries	6	7	4	1	6	2	------	------
Transportation and communication	6	13	1	2	2	1	------	------
Trade	7	22	10	20	22	13	1	------
"Clerks" in stores	1	4	------	3	------	------	------	------
Saleswomen	4	17	9	17	20	11	1	------
Professional service	1	6	8	5	10	2	------	------
Domestic and personal service	6	25	21	20	47	33	14	3
Midwives and nurses (not trained)	1	1	------	2	5	4	1	1
Cooks	------	------	------	1	2	3	2	------
Servants (except cooks)	1	4	4	5	15	15	5	2
Waitresses	2	10	8	6	11	2	------	------
Clerical occupations	15	33	13	15	15	5	------	------
Bookkeepers, cashiers, and accountants	2	9	1	2	3	2	------	------
Clerks (except "clerks" in stores)	6	7	5	4	5	2	------	------
Stenographers and typists	7	17	7	9	6	------	------	------

[1] Not otherwise specified.

TABLE 14.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY MARITAL CONDITION, AND COLOR AND NATIVITY, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

Class A.—Persons out of a job, able to work, and looking for a job.
Class B.—Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle.

CITY, UNEMPLOYMENT CLASS, COLOR, AND NATIVITY	Total	Single	Married	Widowed	Divorced	Unknown
BOSTON						
CLASS A:						
Native white	11,359	8,925	1,374	909	123	28
Foreign-born white	3,041	1,683	739	564	54	1
Negro	949	302	390	233	23	1
Other races	1	1				
CLASS B:						
Native white	3,066	2,487	355	186	20	18
Foreign-born white	872	447	257	150	14	4
Negro	273	64	112	92	5	
BUFFALO						
CLASS A:						
Native white	6,479	5,158	704	540	74	3
Foreign-born white	637	312	161	154	9	1
Negro	623	194	305	116	3	5
CLASS B:						
Native white	2,374	1,998	208	154	9	5
Foreign-born white	290	119	83	81	7	
Negro	58	16	28	13	1	
NEW YORK						
BRONX BOROUGH						
CLASS A:						
Native white	14,344	12,346	1,226	647	49	76
Foreign-born white	6,225	3,993	1,361	807	52	12
Negro	401	136	207	56		2
Other races	1		1			
CLASS B:						
Native white	1,081	902	102	55	1	21
Foreign-born white	933	640	156	123	12	2
Negro	30	5	20	4		1
BROOKLYN BOROUGH						
CLASS A:						
Native white	29,822	25,602	2,523	1,507	66	124
Foreign-born white	9,191	5,692	2,140	1,248	71	40
Negro	3,375	1,165	1,670	515	17	8
Other races	6	2	3	1		
CLASS B:						
Native white	3,856	3,293	308	198	11	46
Foreign-born white	1,745	1,071	458	206	5	5
Negro	562	144	293	123		2
MANHATTAN BOROUGH						
CLASS A:						
Native white	17,348	13,039	2,779	1,397	79	54
Foreign-born white	9,507	4,564	3,095	1,764	71	13
Negro	16,110	5,716	7,928	2,379	63	24
Other races	40	18	14	8		
CLASS B:						
Native white	1,277	1,040	129	88	6	14
Foreign-born white	974	438	293	233	5	5
Negro	580	162	267	145	1	5
PHILADELPHIA						
CLASS A:						
Native white	31,520	23,189	5,466	2,624	202	48
Foreign-born white	4,018	2,067	1,242	670	25	14
Negro	15,762	4,377	9,043	2,217	102	23
Other races	3	1	2			
CLASS B:						
Native white	5,977	4,563	896	440	26	52
Foreign-born white	801	371	271	153	4	2
Negro	1,775	323	1,129	301	9	13
PITTSBURGH						
CLASS A:						
Native white	7,773	5,702	997	958	110	6
Foreign-born white	572	243	152	167	10	
Negro	2,838	712	1,523	570	28	5
CLASS B:						
Native white	1,471	1,136	186	128	14	7
Foreign-born white	209	83	68	56	2	
Negro	678	135	355	177	9	2
Other races	1		1			

TABLE 14.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY MARITAL CONDITION, AND COLOR AND NATIVITY, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, UNEMPLOYMENT CLASS, COLOR, AND NATIVITY	Total	Single	Married	Widowed	Divorced	Unknown
CLEVELAND						
CLASS A:						
Native white	10,205	7,424	1,637	852	281	11
Foreign-born white	2,180	786	859	445	86	4
Negro	5,445	1,217	3,216	875	130	7
Other races	2	1			1	
CLASS B:						
Native white	2,071	1,572	304	153	36	6
Foreign-born white	661	177	331	131	22	
Negro	595	93	370	113	17	2
DAYTON						
CLASS A:						
Native white	2,220	1,132	596	395	95	2
Foreign-born white	70	23	30	16	1	
Negro	986	223	569	185	9	
CLASS B:						
Native white	445	251	100	74	20	
Foreign-born white	24	4	10	7	3	
Negro	114	7	71	32	1	3
CHICAGO						
CLASS A:						
Native white	48,077	33,038	9,556	4,199	1,188	96
Foreign-born white	9,208	3,344	3,549	2,004	298	13
Negro	24,617	6,106	14,016	4,140	305	50
Other races	132	70	50	12		
CLASS B:						
Native white	10,179	7,700	1,542	705	186	46
Foreign-born white	2,665	979	1,020	562	99	5
Negro	1,373	269	792	281	25	6
Other races	13	8	5			
DETROIT						
CLASS A:						
Native white	15,266	10,374	2,950	1,357	574	11
Foreign-born white	3,271	1,592	998	500	179	2
Negro	10,590	2,282	6,419	1,697	182	10
Other races	23	11	7	5		
CLASS B:						
Native white	2,628	1,794	515	212	91	16
Foreign-born white	662	338	203	96	25	
Negro	941	212	519	192	17	1
Other races	1	1				
DULUTH						
CLASS A:						
Native white	1,118	759	190	107	59	3
Foreign-born white	207	65	60	64	17	1
Negro	11	3	3	4	1	
CLASS B:						
Native white	87	57	14	10	6	
Foreign-born white	27	7	11	8	1	
MINNEAPOLIS						
CLASS A:						
Native white	6,513	4,116	1,376	827	185	9
Foreign-born white	548	204	176	136	31	1
Negro	181	49	85	36	9	2
Other races	3		2	1		
CLASS B:						
Native white	495	310	98	62	21	4
Foreign-born white	85	33	26	21	4	1
Negro	5	1	1	2	1	
ST. LOUIS						
CLASS A:						
Native white	10,635	6,786	2,252	1,360	223	14
Foreign-born white	443	202	151	82	7	1
Negro	7,750	2,217	4,075	1,359	83	16
Other races	6	3	1	2		
CLASS B:						
Native white	2,207	1,446	453	259	40	9
Foreign-born white	96	43	37	16		
Negro	594	112	327	147	5	3
Other races	4	4				

TABLE 14.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY MARITAL CONDITION, AND COLOR AND NATIVITY, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY, UNEMPLOYMENT CLASS, COLOR, AND NATIVITY	Total	Single	Married	Widowed	Divorced	Unknown
BIRMINGHAM						
CLASS A:						
Native white	1,898	1,042	380	408	66	2
Foreign-born white	9	4	3	2		
Negro	5,046	1,377	2,131	1,396	139	3
CLASS B:						
Native white	177	92	41	34	9	1
Foreign-born white	2	1			1	
Negro	483	66	213	191	11	2
NEW ORLEANS						
CLASS A:						
Native white	4,429	3,026	703	624	62	14
Foreign-born white	46	20	8	17	1	
Negro	8,420	2,433	4,689	1,219	59	20
Other races	5	2	1	1	1	
CLASS B:						
Native white	538	354	90	76	9	9
Foreign-born white	7	3	2	2		
Negro	1,116	230	639	226	14	7
HOUSTON						
CLASS A:						
Native white	2,782	1,310	738	593	139	2
Foreign-born white	60	35	15	10		
Negro	6,341	1,346	3,456	1,438	98	3
Other races	122	51	32	35	4	
CLASS B:						
Native white	161	70	43	40	8	
Foreign-born white	11	5	3	3		
Negro	304	40	165	92	7	
Other races	5	4		1		
DENVER						
CLASS A:						
Native white	3,254	1,524	944	654	131	1
Foreign-born white	138	44	32	53	9	
Negro	459	84	205	165	5	
Other races	82	47	23	11	1	
CLASS B:						
Native white	414	207	120	77	9	1
Foreign-born white	39	16	12	9	2	
Negro	33	9	17	6	1	
Other races	4	1		2	1	
SEATTLE						
CLASS A:						
Native white	4,010	1,892	1,152	727	232	7
Foreign-born white	606	179	220	163	43	1
Negro	111	12	57	41	1	
Other races	18	6	8	3	1	
CLASS B:						
Native white	468	184	153	93	35	3
Foreign-born white	94	31	30	24	9	
Negro	4	1	1	2		
Other races	1		1			
LOS ANGELES						
CLASS A:						
Native white	15,910	7,375	4,531	2,981	985	38
Foreign-born white	1,643	701	486	335	108	13
Negro	3,093	688	1,588	702	112	3
Other races	1,159	581	362	170	45	1
CLASS B:						
Native white	907	371	277	189	44	26
Foreign-born white	106	41	39	23	3	
Negro	141	25	67	39	3	7
Other races	176	57	88	28	3	
SAN FRANCISCO						
CLASS A:						
Native white	5,863	3,223	1,508	814	271	47
Foreign-born white	1,150	417	451	228	51	3
Negro	145	59	63	20	3	
Other races	148	68	60	17	3	
CLASS B:						
Native white	480	261	108	74	30	7
Foreign-born white	123	38	47	32	5	1
Negro	12	5	4	2	1	
Other races	14	7	5	2		

TABLE 15.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY MARITAL CONDITION AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

CITY AND PERIOD OF IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Marital condition			Total	Marital condition		
		Single or unknown	Married	Widowed or divorced		Single or unknown	Married	Widowed or divorced
BOSTON	15,350	10,941	2,503	1,906	4,211	3,020	724	467
Under 1 week	51	36	10	5	2,627	1,850	478	299
1 or 2 weeks	980	756	139	85	468	351	64	53
3 or 4 weeks	1,690	1,271	239	180	306	235	47	24
5 to 8 weeks	2,354	1,774	355	225	240	182	43	15
9 to 13 weeks	2,294	1,647	359	288	175	133	23	19
14 to 26 weeks	3,783	2,662	652	469	175	124	31	20
27 to 52 weeks	3,142	2,082	574	486	69	51	9	9
53 weeks and over	963	644	160	159	12	9	2	1
Not reported	93	60	15	9	139	85	27	27
BUFFALO	7,739	5,673	1,170	896	2,722	2,138	319	265
Under 1 week	20	16	3	1	2,376	1,877	277	222
1 or 2 weeeks	376	275	55	46	83	63	13	7
3 or 4 weeks	771	612	93	66	61	51	5	5
5 to 8 weeks	1,042	754	163	125	55	42	8	5
9 to 13 weeks	1,069	772	190	107	31	20	5	6
14 to 26 weeks	2,105	1,500	337	268	38	28	1	9
27 to 52 weeks	1,898	1,401	276	221	16	9	1	6
53 weeks and over	424	318	46	60	4	2	1	1
Not reported	34	25	7	2	58	46	8	4
NEW YORK								
Bronx Borough	20,971	16,565	2,795	1,611	2,044	1,571	278	195
Under 1 week	28	23	3	2	469	359	66	44
1 or 2 weeks	1,359	1,130	167	62	291	221	39	31
3 or 4 weeks	2,621	2,165	281	175	303	242	34	27
5 to 8 weeks	3,477	2,837	418	222	299	243	29	27
9 to 13 weeks	3,146	2,444	453	249	227	173	37	17
14 to 26 weeks	5,209	4,074	708	427	198	144	32	22
27 to 52 weeks	4,165	3,159	628	378	84	55	15	14
53 weeks and over	863	650	122	91	17	14	2	1
Not reported	103	83	15	5	156	120	24	12
Brooklyn Borough	42,394	32,633	6,336	3,425	6,163	4,561	1,059	543
Under 1 week	69	46	18	5	3,016	2,142	555	319
1 or 2 weeks	2,449	1,925	350	174	1,045	764	198	83
3 or 4 weeks	4,823	3,783	667	373	472	373	67	32
5 to 8 weeks	7,043	5,593	978	472	454	352	69	33
9 to 13 weeks	6,586	5,071	1,002	513	328	247	58	23
14 to 26 weeks	10,644	8,153	1,624	867	363	289	58	16
27 to 52 weeks	8,577	6,452	1,330	795	175	139	22	14
53 weeks and over	1,942	1,402	331	209	71	56	10	5
Not reported	261	208	36	17	239	199	22	18
Manhattan Borough	43,005	23,428	13,816	5,761	2,831	1,664	689	478
Under 1 week	89	37	38	14	1,346	769	356	221
1 or 2 weeks	2,246	1,355	637	254	370	222	75	73
3 or 4 weeks	5,322	3,256	1,480	586	255	167	52	36
5 to 8 weeks	8,397	4,796	2,607	994	241	153	57	31
9 to 13 weeks	7,590	4,033	2,499	1,058	156	90	34	32
14 to 26 weeks	10,707	5,600	3,685	1,422	123	84	19	20
27 to 52 weeks	6,827	3,374	2,361	1,092	56	30	15	11
53 weeks and over	1,575	843	420	312	37	18	13	6
Not reported	252	134	89	29	247	131	68	48
PHILADELPHIA	51,312	29,719	15,753	5,840	8,553	5,324	2,296	933
Under 1 week	85	55	25	5	5,224	3,313	1,324	587
1 or 2 weeks	2,026	1,557	780	289	931	564	246	121
3 or 4 weeks	5,764	3,550	1,633	581	519	307	170	42
5 to 8 weeks	9,723	6,194	2,574	955	531	331	161	39
9 to 13 weeks	8,515	4,864	2,749	902	282	159	93	30
14 to 26 weeks	12,435	6,860	4,145	1,430	269	151	88	30
27 to 52 weeks	9,626	5,199	3,130	1,297	190	112	57	21
53 weeks and over	2,120	1,215	561	344	38	21	10	7
Not reported	418	225	156	37	569	366	147	56

TABLE 15.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY MARITAL CONDITION AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND PERIOD OF IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Marital condition			Total	Marital condition		
		Single or unknown	Married	Widowed or divorced		Single or unknown	Married	Widowed or divorced
PITTSBURGH	11,183	6,668	2,672	1,843	2,359	1,363	610	386
Under 1 week	64	45	11	8	1,729	952	476	301
1 or 2 weeks	657	403	149	105	213	147	38	28
3 or 4 weeks	1,332	872	282	178	143	81	36	26
5 to 8 weeks	1,682	1,071	370	241	107	75	20	12
9 to 13 weeks	1,546	869	400	277	64	42	14	8
14 to 26 weeks	2,759	1,529	756	474	52	33	12	7
27 to 52 weeks	2,397	1,437	522	438	25	17	6	2
53 weeks and over	696	423	162	111	1		1	
Not reported	50	19	20	11	25	16	7	2
CLEVELAND	17,832	9,450	5,712	2,670	3,327	1,850	1,005	472
Under 1 week	127	56	56	15	2,461	1,349	760	352
1 or 2 weeks	993	547	314	132	352	213	91	48
3 or 4 weeks	1,739	1,080	455	204	207	112	63	32
5 to 8 weeks	2,229	1,304	628	297	114	59	37	18
9 to 13 weeks	2,287	1,182	767	338	66	41	17	8
14 to 26 weeks	4,628	2,360	1,547	721	73	49	15	9
27 to 52 weeks	4,626	2,332	1,541	753	23	13	5	5
53 weeks and over	1,143	560	385	198	5	1	4	
Not reported	60	29	19	12	26	13	13	
DAYTON	3,276	1,380	1,195	701	583	265	181	137
Under 1 week	29	14	9	6	445	209	137	99
1 or 2 weeks	217	104	68	45	71	29	22	20
3 or 4 weeks	374	182	119	73	24	12	5	7
5 to 8 weeks	434	184	157	93	21	8	10	3
9 to 13 weeks	465	173	172	120	3	1	2	
14 to 26 weeks	861	341	351	169	10	3	4	3
27 to 52 weeks	766	322	283	161	4	2	1	1
53 weeks and over	117	54	30	33				
Not reported	13	6	6	1	5	1		4
CHICAGO	82,034	42,717	27,171	12,146	14,230	9,013	3,359	1,858
Under 1 week	249	131	83	35	11,693	7,481	2,729	1,483
1 or 2 weeks	3,976	2,217	1,241	518	960	546	271	143
3 or 4 weeks	7,327	4,261	2,176	890	458	277	119	62
5 to 8 weeks	10,525	5,714	3,429	1,382	350	227	69	54
9 to 13 weeks	10,500	5,390	3,666	1,444	177	108	44	25
14 to 26 weeks	21,040	10,833	7,009	3,198	196	129	40	27
27 to 52 weeks	22,220	11,061	7,590	3,569	101	69	18	14
53 weeks and over	5,666	2,825	1,813	1,028	30	16	7	7
Not reported	531	285	164	82	265	160	62	43
DETROIT	29,150	14,282	10,374	4,494	4,232	2,362	1,237	633
Under 1 week	87	54	15	18	3,231	1,762	997	472
1 or 2 weeks	1,182	637	372	173	353	217	79	57
3 or 4 weeks	2,227	1,300	661	266	181	121	33	27
5 to 8 weeks	2,788	1,565	811	412	119	77	23	19
9 to 13 weeks	3,011	1,549	1,017	445	51	30	13	8
14 to 26 weeks	7,488	3,678	2,655	1,155	77	37	27	13
27 to 52 weeks	9,570	4,269	3,777	1,524	64	35	15	14
53 weeks and over	2,661	1,149	1,036	476	12	5	3	4
Not reported	136	81	30	25	144	78	47	19
DULUTH	1,336	831	253	252	114	64	25	25
Under 1 week	19	9	4	6	59	33	10	16
1 or 2 weeks	131	76	33	22	14	5	6	3
3 or 4 weeks	227	150	38	39	17	14		3
5 to 8 weeks	209	134	35	40	14	7	5	2
9 to 13 weeks	190	117	37	36	2	1	1	
14 to 26 weeks	276	169	49	58	5	1	3	1
27 to 52 weeks	240	152	50	38	3	3		
53 weeks and over	42	22	7	13				
Not reported	2	2						

TABLE 15.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY MARITAL CONDITION AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND PERIOD OF IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Marital condition			Total	Marital condition		
		Single or unknown	Married	Widowed or divorced		Single or unknown	Married	Widowed or divorced
MINNEAPOLIS	7,245	4,361	1,639	1,225	585	349	125	111
Under 1 week	129	69	36	24	291	175	59	57
1 or 2 weeks	625	401	144	80	96	61	16	19
3 or 4 weeks	1,070	734	186	150	66	39	17	10
5 to 8 weeks	1,201	811	311	169	55	30	16	9
9 to 13 weeks	965	560	240	165	23	11	7	5
14 to 26 weeks	1,672	970	401	301	20	18	6	5
27 to 52 weeks	1,155	649	246	260	14	10		4
53 weeks and over	306	173	70	63				
Not reported	32	14	5	13	11	5	4	2
ST. LOUIS	18,834	9,239	6,479	3,116	2,901	1,617	817	467
Under 1 week	109	40	36	33	1,810	948	539	323
1 or 2 weeks	1,176	640	365	171	306	188	83	35
3 or 4 weeks	2,040	1,130	588	322	189	110	56	23
5 to 8 weeks	2,716	1,483	823	410	170	98	45	27
9 to 13 weeks	2,584	1,300	863	421	143	89	36	18
14 to 26 weeks	4,078	2,347	1,819	812	141	92	28	21
27 to 52 weeks	4,359	1,899	1,693	767	51	33	8	10
53 weeks and over	763	346	253	164	7	1	3	3
Not reported	109	54	39	16	84	58	19	7
BIRMINGHAM	6,953	2,428	2,514	2,011	662	162	254	246
Under 1 week	75	34	20	21	545	122	219	204
1 or 2 weeks	573	218	210	145	58	21	19	18
3 or 4 weeks	968	362	336	270	24	11	7	6
5 to 8 weeks	1,036	388	364	284	10	3	2	5
9 to 13 weeks	880	302	306	272	7	1	3	3
14 to 26 weeks	1,754	627	642	485	8	2	2	4
27 to 52 weeks	1,381	418	530	433	6		2	4
53 weeks and over	256	68	98	90				
Not reported	30	11	8	11	4	2		2
NEW ORLEANS	12,900	5,515	5,401	1,984	1,661	603	731	327
Under 1 week	47	21	14	12	1,304	444	598	262
1 or 2 weeks	872	354	374	144	142	60	54	22
3 or 4 weeks	1,519	748	562	209	69	28	22	19
5 to 8 weeks	1,838	822	743	273	46	21	14	11
9 to 13 weeks	1,842	768	801	273	22	9	9	4
14 to 26 weeks	3,132	1,306	1,351	475	20	9	5	6
27 to 52 weeks	2,988	1,208	1,295	485	9	5	2	2
53 weeks and over	596	259	229	108	1	1		
Not reported	66	29	32	5	48	20	27	1
HOUSTON	9,305	2,747	4,241	2,317	481	119	211	151
Under 1 week	167	59	56	52	368	88	166	114
1 or 2 weeks	1,143	333	518	292	64	15	26	23
3 or 4 weeks	1,451	512	588	351	23	6	8	9
5 to 8 weeks	1,764	551	778	435	11	4	6	1
9 to 13 weeks	1,431	400	641	390	10	5	3	2
14 to 26 weeks	2,114	584	1,057	473	1		1	
27 to 52 weeks	1,059	264	517	278	1			1
53 weeks and over	141	28	77	36				
Not reported	35	16	9	10	3	1	1	1
DENVER	3,933	1,700	1,204	1,029	490	234	149	107
Under 1 week	43	24	12	7	375	175	114	86
1 or 2 weeks	394	175	118	101	51	25	20	6
3 or 4 weeks	687	339	192	156	23	14	5	4
5 to 8 weeks	755	303	253	199	16	9	3	4
9 to 13 weeks	590	251	184	155	11	7	2	2
14 to 26 weeks	872	352	276	244	7	2	3	2
27 to 52 weeks	509	220	149	140	2	1		1
53 weeks and over	74	33	17	24				
Not reported	9	3	3	3	5	1	2	2

TABLE 15.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY MARITAL CONDITION AND PERIOD OF IDLENESS, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931—Continued

CITY AND PERIOD OF IDLENESS	CLASS A *Persons out of a job, able to work, and looking for a job*				CLASS B *Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle*			
	Total	Marital condition			Total	Marital condition		
		Single or unknown	Married	Widowed or divorced		Single or unknown	Married	Widowed or divorced
SEATTLE	4,745	2,097	1,437	1,211	567	219	185	163
Under 1 week	61	20	22	19	299	108	105	86
1 or 2 weeks	442	195	135	112	87	43	25	19
3 or 4 weeks	776	409	202	165	71	33	18	20
5 to 8 weeks	835	386	241	208	54	23	15	16
9 to 13 weeks	703	297	223	183	22	5	10	7
14 to 26 weeks	1,030	440	328	262	11	2	5	4
27 to 52 weeks	676	265	208	203	9	2	3	4
53 weeks and over	208	78	73	57	1	1	-------	-------
Not reported	14	7	5	2	13	2	4	7
LOS ANGELES	21,805	9,400	6,967	5,438	1,330	527	471	332
Under 1 week	276	97	88	91	698	265	241	192
1 or 2 weeks	2,049	908	646	495	231	87	88	56
3 or 4 weeks	3,281	1,580	917	784	132	66	40	26
5 to 8 weeks	3,994	1,817	1,271	906	111	37	53	21
9 to 13 weeks	3,261	1,321	1,135	805	54	20	21	13
14 to 26 weeks	4,805	2,059	1,525	1,221	44	18	15	11
27 to 52 weeks	3,346	1,306	1,132	908	25	12	7	6
53 weeks and over	662	256	217	189	1	-------	-------	1
Not reported	131	56	36	39	34	22	6	6
SAN FRANCISCO	7,306	3,817	2,082	1,407	629	319	164	146
Under 1 week	55	32	17	6	248	122	73	53
1 or 2 weeks	555	320	151	84	102	58	27	17
3 or 4 weeks	964	550	256	158	77	40	20	17
5 to 8 weeks	1,277	682	358	237	40	19	11	10
9 to 13 weeks	1,103	567	333	203	11	4	3	4
14 to 26 weeks	1,841	909	538	394	22	7	8	7
27 to 52 weeks	1,184	593	338	253	6	5	1	-------
53 weeks and over	240	116	70	54	2	-------	1	1
Not reported	87	48	21	18	121	64	20	37

TABLE 16.—ESTIMATE OF PERSONS WORKING PART-TIME, BY SEX, FOR CITIES IN THE SPECIAL ENUMERATION AREA: JANUARY, 1931

[Based on returns for persons reporting a full-time week of 5, 5½, 6, or 7 days]

CITY	MALE				FEMALE			
	Total of estimate	Estimated number of persons working—			Total of estimate	Estimated number of persons working—		
		2 days	3 days	4 days		2 days	3 days	4 days
Boston	20,395	4,932	8,761	6,702	5,966	1,624	2,620	1,722
Buffalo	35,470	5,601	17,057	12,812	4,939	829	2,340	1,770
New York:								
Bronx Borough	12,811	3,952	6,558	2,301	2,289	727	1,134	428
Brooklyn Borough	38,094	11,200	18,881	8,013	8,199	2,401	3,981	1,817
Manhattan Borough	14,040	3,856	8,000	2,184	3,558	1,239	1,777	542
Philadelphia	36,593	10,506	17,010	9,077	11,404	3,752	5,086	2,566
Pittsburgh	21,750	5,878	9,996	5,876	2,833	849	1,171	813
Cleveland	30,311	8,069	13,873	8,369	4,101	1,056	1,810	1,235
Dayton	4,959	1,020	2,180	1,759	756	202	332	222
Chicago	110,350	19,372	49,491	41,487	23,169	4,520	9,842	8,807
Detroit	76,704	12,827	48,884	14,993	5,584	1,622	2,556	1,406
Duluth	1,091	121	560	410	83	21	38	24
Minneapolis	2,840	547	1,178	1,115	540	163	220	157
St. Louis	14,582	4,112	6,545	3,925	3,478	1,003	1,587	888
Birmingham, total	5,055	1,274	2,274	1,507	673	259	306	108
Negro	2,917	893	1,363	661	531	214	223	94
New Orleans, total	5,458	1,793	1,951	1,714	2,072	666	860	546
Negro	2,277	725	807	745	1,316	539	499	278
Houston, total	3,154	716	1,387	1,051	523	194	253	76
Negro	728	243	255	230	315	144	137	34
Denver	2,103	710	884	509	571	197	257	117
Seattle	2,700	734	1,190	776	527	153	246	228
Los Angeles	6,919	1,937	3,121	1,861	1,241	403	560	178
San Francisco	3,529	953	1,506	1,070	552	172	230	150