Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE													
Total													
Male employed	**14 661**	**1 787 048**	**37 483**	**52 886**	**158 495**	**196 332**	**179 490**	**401 708**	**408 899**	**162 667**	**114 579**	**74 509**	**41.7**
Professional, technical, and kindred workers	**218**	**295 037**	**616**	**2 364**	**28 634**	**44 982**	**39 444**	**76 664**	**58 652**	**20 151**	**14 112**	**9 418**	**39.1**
Accountants	5	25 795	22	81	2 325	4 282	3 092	5 852	5 339	2 201	1 629	972	40.3
Architects	–	1 858	–	–	72	214	207	535	367	221	105	137	43.1
Computer specialists	–	11 150	27	111	1 738	2 962	2 353	2 876	834	152	51	46	31.6
Engineers	4	59 398	10	80	3 326	7 182	7 624	17 705	15 017	4 305	2 824	1 325	41.5
Aeronautical and astronautical	–	794	6	–	21	66	121	267	250	47	16	–	41.9
Civil	4	6 193	–	10	396	814	858	1 679	1 310	486	360	280	41.1
Electrical and electronic	–	17 090	–	39	1 052	2 177	2 355	5 559	3 865	1 025	758	260	40.3
Mechanical	–	8 998	4	5	478	873	971	2 720	2 628	628	510	181	43.0
Other engineers	–	26 323	–	26	1 379	3 252	3 319	7 480	6 964	2 119	1 180	604	41.9
Lawyers and judges	–	10 882	4	6	132	1 433	1 554	2 543	1 738	943	1 321	1 208	44.1
Life and physical scientists	3	11 551	14	13	587	1 915	1 914	3 334	2 428	752	404	190	39.0
Chemists	3	8 909	7	8	445	1 442	1 425	2 551	1 980	611	297	143	39.4
Physicians, dentists, and related practitioners	4	19 055	–	9	232	1 475	2 377	5 165	4 157	2 106	1 836	1 698	45.6
Dentists	–	3 827	–	–	–	262	550	1 008	828	386	399	394	46.1
Pharmacists	–	3 342	–	4	184	437	358	929	468	333	305	324	42.4
Physicians, medical and osteopathic	–	10 195	–	–	34	645	1 310	2 871	2 310	1 223	980	822	46.0
Other related practitioners	4	1 691	–	5	14	131	159	357	551	164	152	158	48.3
Health technologists and technicians	–	1 953	11	66	422	290	251	450	259	101	34	69	33.7
Religious workers	19	5 648	13	13	143	495	603	1 623	1 317	608	428	405	44.6
Social scientists	–	4 780	–	–	268	895	849	1 524	806	221	119	98	37.5
Social and recreation workers	13	3 736	26	72	688	596	451	793	577	209	188	136	35.4
Teachers	49	40 514	89	179	6 755	8 684	5 559	9 771	5 719	1 754	1 205	799	34.1
College and university	–	8 048	4	60	666	1 246	1 147	2 394	1 433	481	358	259	38.8
Elementary and prekindergarten	13	9 095	24	30	2 185	2 331	1 062	1 842	1 067	285	173	96	30.0
Secondary	20	20 409	6	24	3 654	4 787	3 026	4 783	2 568	792	501	268	32.9
Engineering and science technicians	14	32 924	151	922	5 857	5 421	3 798	7 359	6 009	1 916	1 078	413	35.4
Draftsmen and surveyors	5	13 517	102	509	2 821	2 122	1 537	2 961	2 038	695	452	280	33.9
Electrical and electronic engineering technicians	–	6 205	–	66	843	1 245	702	1 566	1 283	304	135	61	36.6
Technicians, except health, and engineering and science	5	4 711	6	41	250	624	864	1 409	1 146	198	92	81	39.0
Airplane pilots	–	2 331	–	–	65	321	509	746	616	74	–	–	38.6
Writers, artists, and entertainers	37	22 644	134	321	2 035	2 752	2 700	5 946	5 067	1 703	1 092	894	40.7
Other professional, technical, and kindred workers	65	38 438	109	450	3 804	5 762	5 248	9 779	7 872	2 761	1 706	947	38.9
Managers and administrators, except farm	**166**	**218 710**	**238**	**806**	**8 369**	**18 783**	**22 465**	**61 232**	**60 247**	**21 920**	**15 139**	**9 511**	**44.6**
Buyers, purchasing agents, and sales managers	–	31 752	49	87	1 494	3 328	3 545	9 398	8 310	2 967	1 758	816	42.8
School administrators	–	4 959	–	5	75	264	504	1 919	1 269	517	289	117	43.5
Specified managers and administrators, public administration	–	10 524	–	16	263	508	639	2 149	3 919	1 428	922	680	49.3
Other specified managers and administrators	60	39 435	44	213	2 329	3 960	4 406	9 764	9 760	3 910	3 127	1 922	44.0
Managers and administrators, n.e.c., salaried	106	114 573	131	464	3 952	9 731	12 126	34 040	31 874	10 803	7 200	4 252	44.1
Manufacturing	64	40 894	26	65	814	2 891	4 200	12 730	12 451	4 007	2 364	1 346	44.8
Wholesale and retail trade	27	28 932	81	270	1 659	3 066	2 860	7 961	7 523	2 697	1 699	1 116	43.2
Transportation, communications, and other public utilities	5	11 155	–	28	319	858	1 172	3 255	3 222	1 101	924	276	44.8
All other industries	10	33 592	24	101	1 160	2 916	3 894	10 094	8 678	2 998	2 213	1 514	43.6
Managers and administrators, n.e.c., self-employed	–	17 467	14	21	256	992	1 245	3 962	5 115	2 295	1 843	1 724	49.4
Construction	–	3 202	–	7	18	263	321	1 044	867	228	249	205	44.5
Manufacturing	–	1 775	–	–	–	39	158	331	532	308	194	213	51.8
Wholesale and retail trade	–	8 730	14	10	183	538	482	1 718	2 634	1 236	1 006	909	50.4
All other industries	–	3 760	–	4	55	152	284	869	1 082	523	394	397	49.8
Sales workers	**5 824**	**137 522**	**4 005**	**4 572**	**11 614**	**15 739**	**13 621**	**30 069**	**29 637**	**11 819**	**8 559**	**7 887**	**41.4**
Insurance agents, brokers, and underwriters	28	15 794	28	58	1 246	2 010	1 824	4 007	3 599	1 516	876	630	41.8
Real estate agents and brokers	–	6 161	–	9	204	520	450	1 329	1 638	705	535	771	48.5
Sales representatives, manufacturing industries	13	21 415	27	89	1 103	3 286	2 951	5 630	4 771	1 726	1 066	766	40.8
Sales representatives, wholesale trade	9	22 010	98	157	1 525	2 585	2 448	5 059	5 430	2 178	1 369	1 161	43.3
Sales clerks, retail trade	438	32 739	2 395	2 981	4 316	2 589	1 896	4 922	6 155	2 733	2 357	2 395	39.5
Salesmen, retail trade	31	13 673	244	453	1 181	1 244	1 102	3 106	3 316	1 284	846	897	43.4
Salesmen of services and construction	5	7 018	61	74	398	967	805	1 872	1 501	597	446	297	41.4
Other sales workers	5 300	18 712	1 152	751	1 641	2 538	2 145	4 144	3 227	1 080	1 064	970	37.7
Clerical and kindred workers	**865**	**159 568**	**4 999**	**8 926**	**21 866**	**17 359**	**12 736**	**29 063**	**33 436**	**14 393**	**10 298**	**6 492**	**39.8**
Bank tellers and cashiers	68	7 585	1 335	1 293	1 171	532	364	665	861	440	490	434	25.0
Bookkeepers and billing clerks	23	14 474	75	375	1 980	1 806	1 186	2 294	2 867	1 503	1 264	1 124	42.9
Mail handlers and postal clerks	27	21 610	426	1 032	2 371	1 930	1 577	5 069	6 090	1 763	957	395	41.8
Other clerical and kindred workers	747	115 899	3 163	6 226	16 344	13 091	9 609	21 035	23 618	10 687	7 587	4 539	39.5
Craftsmen and kindred workers	**441**	**375 412**	**2 073**	**6 810**	**29 795**	**40 643**	**38 010**	**88 385**	**95 522**	**36 386**	**25 505**	**12 283**	**43.0**
Apparel craftsmen and upholsterers	5	4 346	20	57	107	281	348	919	1 216	546	401	451	48.6
Bakers	11	4 515	106	116	269	409	342	927	1 204	531	387	224	45.7
Cabinetmakers	–	2 157	15	60	141	208	168	589	510	185	173	108	43.3
Construction craftsmen	99	96 638	423	1 616	7 433	9 858	10 068	23 361	23 976	9 252	7 320	3 331	43.1
Carpenters	28	26 818	98	521	2 223	2 420	2 647	6 582	6 650	2 504	2 014	1 159	43.4
Excavating, grading, and road machine operators	10	6 768	6	87	529	956	822	1 736	1 635	570	342	85	40.7
Electricians	11	18 073	57	217	1 731	2 389	1 953	4 135	4 286	1 552	1 238	515	41.5
Masons and tile setters	16	8 767	23	159	584	802	1 005	2 516	2 100	672	647	259	42.2
Painters, construction and maintenance, and paperhangers	30	10 961	148	228	562	770	997	2 116	2 894	1 564	1 080	602	47.3
Plasterers and cement finishers	–	2 303	9	74	137	121	279	707	568	186	169	53	42.5
Plumbers and pipe fitters	4	16 360	41	178	1 067	1 627	1 701	3 818	4 335	1 632	1 453	508	44.3
Other construction craftsmen	–	6 588	41	152	600	773	664	1 751	1 508	572	377	150	41.1
Foremen, n.e.c	5	58 366	34	113	1 751	4 611	5 785	15 120	18 723	6 713	4 246	1 270	45.9
Manufacturing	5	36 701	19	56	958	2 596	3 620	9 535	12 226	4 341	2 618	732	46.3
Nonmanufacturing industries	–	21 665	15	57	793	2 015	2 165	5 585	6 497	2 372	1 628	538	45.3
Linemen and servicemen, telephone and power	4	14 869	29	571	2 484	2 563	1 918	4 290	2 167	379	403	65	34.7
Locomotive engineers and firemen	–	1 323	–	–	36	101	105	201	461	173	202	44	49.7
Mechanics and repairmen	40	85 907	765	2 434	8 945	11 705	9 513	19 884	19 413	7 035	4 263	1 950	39.8
Air conditioning, heating, and refrigeration	5	5 349	28	90	463	803	687	1 341	1 120	398	292	127	39.5
Aircraft	–	2 095	4	11	122	320	247	659	550	127	46	9	40.2
Automobile, including body	25	32 838	455	1 582	4 500	4 902	3 819	7 037	6 269	2 293	1 327	654	36.6
Radio and television	–	4 477	59	121	435	576	373	1 230	1 123	270	177	113	40.5
Other mechanics and repairmen	10	41 148	219	630	3 425	5 104	4 387	9 617	10 351	3 947	2 421	1 047	42.1
Metal craftsmen, except mechanics	25	39 345	163	502	2 731	3 607	3 412	8 032	11 941	4 593	2 982	1 382	46.0
Machinists and job and die setters	13	17 319	115	293	1 307	1 695	1 475	3 335	5 099	2 033	1 306	661	45.9
Sheetmetal workers and tinsmiths	–	5 729	26	90	494	713	528	1 247	1 595	534	400	102	43.1
Tool and die makers	5	8 250	17	93	600	643	797	1 683	2 616	885	572	344	46.1
Other metal craftsmen	7	8 047	5	26	330	556	612	1 767	2 631	1 141	704	275	47.8
Printing craftsmen	25	16 034	158	418	1 588	1 647	1 668	4 039	3 238	1 611	1 049	618	41.3
Compositors and typesetters	10	6 608	66	187	551	650	625	1 533	1 382	709	525	380	43.0
Pressmen and plate printers, printing	15	6 903	67	208	835	815	802	1 874	1 204	612	350	136	38.9
Stationary engineers and power station operators	–	6 855	5	30	244	453	451	1 466	2 189	997	708	312	48.6
Other craftsmen and kindred workers	227	45 057	355	893	4 066	5 200	4 232	9 557	10 484	4 371	3 371	2 528	43.1

498-724 O - 73 - 23

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	**1 022**	**232 878**	**5 468**	**10 465**	**23 532**	**24 129**	**21 112**	**46 356**	**55 521**	**24 162**	**15 526**	**6 607**	**41.8**
Assemblers	23	15 687	311	648	1 818	1 843	1 630	3 027	3 679	1 532	869	330	40.3
Checkers, examiners, and inspectors; manufacturing	4	15 590	61	332	1 491	1 515	1 183	3 037	4 611	1 961	1 064	335	45.4
Garage workers and gas station attendants	186	10 287	2 198	2 672	1 550	618	417	835	892	481	334	290	20.9
Laundry and drycleaning operatives, n.e.c	20	2 219	112	94	161	147	167	446	513	212	223	144	44.6
Meat cutters and butchers	5	8 877	97	212	478	834	930	1 990	2 026	1 031	795	484	44.5
Mine operatives, n.e.c	–	574	5	37	26	79	66	104	105	57	73	22	42.1
Packers and wrappers, except produce	100	10 741	741	951	1 573	950	939	1 668	2 096	878	649	296	36.3
Painters, manufactured articles	–	3 508	49	139	304	399	254	720	877	385	292	89	43.5
Precision machine operatives	9	12 348	59	219	965	1 271	998	2 292	3 576	1 590	952	426	46.0
Sawyers	–	888	7	62	64	81	96	156	224	87	71	40	43.6
Stationary firemen	10	4 364	5	11	213	351	280	821	1 260	672	468	283	49.0
Textile operatives	–	5 263	47	113	348	443	459	1 263	1 151	692	488	259	44.7
Welders and flamecutters	5	12 042	37	227	955	1 319	1 156	2 432	3 377	1 597	803	139	44.6
Other metalworking operatives	9	8 913	54	290	775	722	704	1 790	2 569	1 112	685	212	45.5
Other specified operatives	468	46 384	647	1 678	4 495	5 017	4 472	9 991	10 558	4 434	3 348	1 744	41.9
Miscellaneous and not specified operatives	183	75 193	1 038	2 780	8 316	8 540	7 361	15 784	18 007	7 441	4 412	1 514	41.1
Occupation:													
Machine operatives, miscellaneous specified	61	28 450	289	862	2 721	3 135	2 796	6 060	7 169	3 012	1 842	564	42.3
Machine operatives, not specified	21	23 194	140	736	2 944	3 013	2 461	5 112	5 209	2 129	1 080	370	39.5
Miscellaneous operatives	67	15 671	426	762	1 744	1 717	1 429	3 098	3 694	1 426	981	394	40.7
Not specified operatives	34	7 878	183	420	907	675	675	1 514	1 935	874	509	186	42.1
Industry:													
Manufacturing	109	66 793	692	2 232	7 214	7 603	6 555	14 166	16 395	6 734	3 972	1 230	41.4
Durable goods	46	31 278	281	1 107	3 641	3 574	2 828	6 505	7 703	2 995	1 937	707	41.5
Wood products, including furniture	17	1 160	22	57	118	146	124	187	289	84	95	38	41.0
Primary metal industries	5	4 761	10	73	453	494	423	942	1 381	608	283	94	44.8
Fabricated metal industries	4	4 938	49	150	691	532	472	980	1 249	423	263	129	40.9
Machinery, including electrical	5	9 425	72	363	1 033	1 097	729	2 171	2 216	942	605	197	41.5
Motor vehicles and equipment	–	935	9	13	96	89	42	238	287	86	70	5	44.2
Transportation equipment, except motor vehicles	6	703	9	11	72	82	52	130	148	91	79	29	44.7
Other durable goods	9	9 356	110	440	1 178	1 134	986	1 857	2 133	761	542	215	39.5
Nondurable goods	63	34 733	393	1 094	3 438	3 952	3 620	7 473	8 524	3 710	2 025	504	41.5
Food and kindred products	18	4 467	72	82	357	417	430	996	1 247	474	299	93	43.8
Apparel and other fabricated textile products	8	1 348	40	65	126	77	152	361	268	139	95	25	40.9
Paper and allied products	–	4 757	26	161	536	594	668	1 093	902	468	250	59	38.6
Chemicals and allied products	10	14 166	50	365	1 411	1 830	1 424	2 859	3 730	1 627	744	126	42.0
Other nondurable goods	27	9 995	205	421	1 008	1 034	946	2 164	2 377	1 002	637	201	41.4
Not specified manufacturing industries	–	782	18	31	135	77	107	188	168	29	10	19	36.2
Nonmanufacturing industries	74	8 400	346	548	1 102	937	806	1 618	1 612	707	440	284	37.8
Transportation, communications, and other public utilities	–	1 983	22	70	325	331	229	434	325	123	97	27	35.3
Wholesale and retail trade	57	3 130	215	268	340	298	300	603	559	265	159	123	37.4
All other industries	17	3 287	109	210	437	308	277	581	728	319	184	134	40.2
Transport equipment operatives	**418**	**105 379**	**1 464**	**3 378**	**10 197**	**11 621**	**11 469**	**24 551**	**23 910**	**9 471**	**6 127**	**3 191**	**40.9**
Bus drivers	4	7 880	10	5	318	656	829	1 802	2 071	1 051	678	460	46.5
Taxicab drivers and chauffeurs	–	4 585	14	112	407	349	225	841	1 134	524	545	434	48.0
Truck drivers and deliverymen	244	72 532	1 220	2 642	7 099	8 458	8 452	17 173	16 140	6 111	3 742	1 495	39.9
Other transport equipment operatives	170	20 382	220	619	2 373	2 158	1 963	4 735	4 565	1 785	1 162	802	41.0
Laborers, except farm	**2 171**	**100 706**	**8 815**	**8 614**	**12 757**	**9 381**	**8 187**	**17 575**	**18 587**	**7 700**	**5 355**	**3 735**	**36.5**
Construction laborers	86	17 249	371	1 012	2 244	1 766	1 671	3 536	3 656	1 546	963	484	39.4
Freight, stock, and material handlers	621	46 496	6 062	5 198	6 099	4 201	3 654	7 750	8 034	2 987	1 790	721	32.3
Other specified laborers	1 160	23 894	1 578	1 714	2 861	2 259	1 972	3 970	4 181	1 912	1 747	1 700	38.9
Miscellaneous and not specified laborers	304	13 067	804	690	1 553	1 155	890	2 319	2 716	1 255	855	830	41.2
Occupation:													
Miscellaneous laborers	48	3 644	156	84	303	265	243	732	921	423	285	232	45.4
Not specified laborers	256	9 423	648	606	1 250	890	647	1 587	1 795	832	570	598	39.2
Industry:													
Manufacturing	20	6 247	197	321	904	732	485	1 222	1 338	461	366	221	39.0
Durable goods	6	3 475	87	185	441	365	252	735	752	286	236	136	40.5
Wood products, including furniture	–	152	–	6	10	7	18	47	23	–	23	18	42.4
Metal industries	–	1 490	11	91	155	155	98	373	332	130	107	38	41.3
Machinery, including electrical	6	697	42	37	81	87	43	114	163	68	37	25	40.1
Transportation equipment	–	173	17	4	34	11	11	35	30	19	12	–	37.7
Other durable goods	–	963	17	47	161	105	82	166	204	69	57	55	39.2
Nondurable goods	14	2 590	104	129	435	341	220	426	555	170	125	85	36.5
Food and kindred products	5	619	36	35	113	77	38	104	121	61	26	8	36.0
Not specified manufacturing industries	–	182	6	7	28	26	13	61	31	5	5	–	36.8
Nonmanufacturing industries	284	6 820	607	369	649	423	405	1 097	1 378	794	489	609	43.7
Railroads and railway express service	–	462	–	–	11	40	33	101	131	75	52	19	48.5
Transportation, except railroads	10	517	14	19	46	17	68	131	107	56	37	22	42.2
Communications, and utilities and sanitary services	10	1 235	24	27	92	55	89	295	278	167	85	123	46.3
Wholesale and retail trade	138	2 070	283	170	264	168	85	221	397	198	142	142	37.9
All other industries	126	2 536	286	153	236	143	130	349	465	298	173	303	44.2
Farmers and farm managers	**16**	**6 397**	**10**	**36**	**349**	**380**	**438**	**1 206**	**1 702**	**747**	**640**	**889**	**49.6**
Farm laborers and farm foremen	**427**	**6 566**	**748**	**564**	**870**	**620**	**506**	**1 030**	**905**	**464**	**357**	**502**	**34.8**
Paid farm laborers and farm foremen	402	6 162	684	456	810	611	488	998	887	444	343	441	35.3
Unpaid family workers	25	404	64	108	60	9	18	32	18	20	14	61	22.5
Service workers, except private household[1]	**2 956**	**147 987**	**8 967**	**6 322**	**10 453**	**12 660**	**11 475**	**25 446**	**30 641**	**15 385**	**12 826**	**13 812**	**44.5**
Cleaning service workers	650	42 987	2 334	1 638	2 307	2 045	2 055	5 528	10 141	6 425	5 546	4 968	50.5
Food service workers	1 245	33 116	5 106	2 960	2 554	2 249	2 153	5 113	5 884	3 096	2 034	1 967	38.0
Cooks, except private household	232	11 538	1 232	934	781	991	951	2 040	2 207	1 072	736	594	39.3
Busboys and dishwashers	643	5 350	2 391	974	559	188	146	327	264	155	158	188	18.6
Health service workers	36	3 087	203	303	542	265	221	475	554	205	148	171	35.2
Personal service workers	376	14 106	853	541	1 301	1 620	1 311	2 168	2 102	1 534	1 161	1 515	41.6
Protective service workers	22	42 418	97	214	2 549	5 151	4 618	9 972	9 360	3 083	3 045	4 329	43.6
Firemen, fire protection	6	7 626	5	11	324	879	1 136	2 308	2 171	442	279	71	41.3
Guards and watchmen	–	12 733	48	148	705	671	530	1 907	2 738	1 570	1 868	2 548	53.6
Policemen and detectives	6	19 271	28	50	1 491	3 555	2 884	5 464	4 073	810	621	295	38.0
Private household workers	**137**	**886**	**80**	**29**	**59**	**35**	**27**	**131**	**139**	**69**	**135**	**182**	**50.9**

[1]Includes allocated cases not shown separately.

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE—Continued													
Total—Continued													
Female employed	**7 332**	**1 071 919**	**30 476**	**56 135**	**150 519**	**96 253**	**78 299**	**211 933**	**252 563**	**95 290**	**61 316**	**39 135**	**40.9**
Professional, technical, and kindred workers	**192**	**164 312**	**623**	**1 740**	**30 084**	**25 621**	**16 188**	**33 493**	**30 830**	**12 005**	**8 583**	**5 145**	**37.4**
Accountants	–	4 369	14	134	523	470	263	915	1 185	508	255	102	43.5
Computer specialists	–	2 384	5	111	918	492	254	358	191	30	17	8	26.6
Librarians	13	3 577	72	60	262	290	239	671	1 013	518	262	190	46.9
Mathematical specialists	–	561	–	5	135	64	36	62	126	69	49	15	41.5
Life and physical scientists	–	1 793	–	12	407	401	266	347	284	47	19	10	31.4
Registered nurses, dietitians, and therapists	27	32 863	26	195	5 073	4 380	3 575	7 140	7 329	2 530	1 641	974	39.5
Dietitians	–	1 024	4	4	109	110	115	179	273	127	67	36	44.5
Registered nurses	23	30 293	22	162	4 599	3 978	3 302	6 664	6 830	2 342	1 513	881	39.6
Health technologists and technicians	7	5 738	34	272	1 800	1 031	594	1 023	580	195	125	84	28.7
Social scientists	–	843	–	–	116	137	106	178	206	50	29	21	38.5
Social and recreation workers	30	5 119	74	50	1 067	924	453	886	938	321	241	165	34.9
Teachers: College and university	–	3 038	–	52	347	502	348	749	648	210	110	72	38.6
Elementary and prekindergarten	4	48 782	75	129	9 754	8 075	4 507	10 270	7 775	3 705	2 982	1 510	36.8
Secondary	6	18 198	25	34	4 094	3 615	1 736	3 344	2 976	1 182	837	355	33.8
Other teachers	27	3 886	87	105	321	559	500	762	727	263	237	325	39.9
Engineering and science technicians	10	4 438	21	172	1 037	496	280	829	1 063	356	123	61	37.6
Technicians, except health, and engineering and science	–	581	9	12	86	50	66	124	117	62	31	24	40.4
Writers, artists, and entertainers	29	8 297	101	198	1 256	1 097	867	1 925	1 619	445	418	371	38.3
Actors and dancers	–	174	–	8	40	39	27	42	13	–	5	–	30.0
Authors, editors, and reporters	5	2 696	14	39	378	403	219	694	522	142	171	114	39.3
Other professional, technical, and kindred workers	39	19 845	80	199	2 888	3 038	2 098	3 910	4 053	1 514	1 207	858	39.1
Managers and administrators, except farm	**6**	**32 745**	**69**	**313**	**2 615**	**2 275**	**1 972**	**6 743**	**9 935**	**4 172**	**2 652**	**1 999**	**47.4**
Buyers, purchasing agents, and sales managers	–	5 822	14	111	905	528	304	1 064	1 673	623	417	183	44.9
Restaurant, cafeteria, and bar managers	–	2 485	–	24	48	89	123	504	919	383	206	189	49.9
School administrators	–	1 745	–	6	31	68	140	472	483	208	214	123	48.2
Other specified managers and administrators	–	7 528	20	69	584	565	529	1 539	2 243	968	523	488	47.0
Managers and administrators, n.e.c., salaried	6	12 598	35	103	1 027	961	756	2 759	3 858	1 460	990	649	46.7
Wholesale and retail trade	–	3 685	30	52	325	210	198	814	1 166	424	273	193	46.8
Managers and administrators, n.e.c., self-employed	–	2 567	–	–	20	64	120	405	759	530	302	367	53.9
Wholesale and retail trade	–	1 574	–	–	15	39	79	239	441	290	217	254	54.4
Sales workers	**1 064**	**81 245**	**7 612**	**6 309**	**7 177**	**4 008**	**4 091**	**14 178**	**19 691**	**8 147**	**5 560**	**4 472**	**43.1**
Demonstrators, hucksters, and peddlers	5	1 680	27	28	119	240	245	514	271	82	83	71	38.5
Insurance, real estate agents, and brokers	6	5 444	16	72	462	360	299	1 284	1 643	593	386	329	46.4
Sales clerks, retail trade	584	58 326	6 533	5 177	4 658	2 117	2 426	9 461	14 524	6 123	4 172	3 135	43.7
Salesmen, retail trade	23	1 991	145	91	145	122	164	324	558	213	121	108	45.1
Other sales workers	446	13 804	891	941	1 793	1 169	957	2 595	2 695	1 136	798	829	39.4
Clerical and kindred workers	**1 615**	**417 992**	**12 276**	**34 000**	**77 626**	**37 029**	**27 701**	**78 884**	**91 635**	**30 474**	**18 569**	**9 798**	**37.6**
Bank tellers	–	8 565	74	786	1 748	745	647	2 036	1 654	532	239	104	36.4
Bookkeepers	28	48 373	413	1 880	6 180	3 392	3 136	10 434	13 799	4 569	2 985	1 585	43.8
Cashiers	227	24 617	4 277	3 553	2 634	1 427	1 300	4 245	4 389	1 324	902	566	31.6
Counter clerks, except food	75	5 481	400	446	716	378	292	1 035	1 434	475	197	108	39.9
Enumerators and interviewers	–	696	17	23	80	61	45	214	151	37	26	42	40.7
File clerks	139	14 502	924	2 071	2 747	856	653	2 225	2 956	1 122	559	389	35.0
Office machine operators	21	18 824	304	1 431	4 405	2 492	1 653	3 631	3 143	1 104	452	209	32.4
Bookkeeping and billing machine operators	5	2 948	31	165	563	271	250	583	662	251	113	59	38.3
Keypunch operators	6	11 149	161	969	2 987	1 801	1 160	2 193	1 331	376	134	37	29.0
Payroll and timekeeping clerks	–	5 129	31	226	778	405	385	1 069	1 501	428	233	73	41.9
Receptionists	43	9 348	318	792	1 838	813	612	1 746	1 858	671	365	335	36.7
Secretaries	109	117 137	999	7 441	26 342	12 862	8 007	21 393	25 358	8 073	4 500	2 162	36.4
Stenographers	5	4 092	51	517	1 045	323	196	543	741	372	195	109	32.8
Telephone operators	56	16 362	495	1 172	2 387	1 270	1 007	3 768	3 240	1 368	1 137	518	39.9
Typists	106	46 934	1 622	6 006	10 706	3 807	2 947	7 701	8 844	2 834	1 686	781	32.2
Other clerical and kindred workers	806	97 932	2 351	7 656	16 020	8 198	6 821	18 844	22 567	7 565	5 093	2 817	39.2
Craftsmen and kindred workers	**16**	**16 430**	**156**	**326**	**1 260**	**1 299**	**1 273**	**3 468**	**4 963**	**1 871**	**1 131**	**683**	**45.9**
Foremen, n.e.c.	–	5 879	13	25	264	425	382	1 241	2 073	821	487	148	47.8
Operatives, except transport	**617**	**186 184**	**1 722**	**4 326**	**13 405**	**13 385**	**14 466**	**41 268**	**57 006**	**21 819**	**12 906**	**5 881**	**45.8**
Assemblers	15	21 017	168	631	1 673	1 706	1 810	4 906	6 844	2 154	884	241	44.2
Bottling and canning operatives	–	558	10	13	38	35	31	132	210	51	38	–	46.0
Checkers, examiners, and inspectors, manufacturing	23	17 243	32	322	1 218	1 066	1 278	3 956	5 992	2 000	1 096	283	46.3
Dressmakers and seamstresses, except factory	6	2 760	17	36	56	128	89	517	881	328	337	371	51.1
Laundry and drycleaning operatives, including ironers	25	7 009	88	199	351	533	583	1 490	1 929	952	608	276	46.4
Graders and sorters, manufacturing	–	642	–	19	61	27	66	135	188	87	50	9	45.7
Packers and wrappers, except produce	40	23 207	557	780	1 773	1 660	1 854	5 459	7 257	2 270	1 191	406	44.1
Sewers and stitchers	30	39 751	149	492	1 710	1 977	2 487	7 771	12 872	6 414	4 028	1 851	49.1
Textile operatives	14	3 081	38	44	246	217	211	606	847	363	364	145	47.1
Other specified operatives	403	34 194	288	771	3 153	3 052	3 065	7 464	8 844	3 502	2 407	1 648	44.1
Miscellaneous and not specified operatives	61	36 722	375	1 019	3 126	2 984	2 992	8 832	11 142	3 698	1 903	651	43.9
Manufacturing	36	34 149	285	911	2 756	2 802	2 791	8 312	10 470	3 470	1 769	583	44.1
Durable goods	16	17 561	81	427	1 573	1 513	1 417	4 278	5 506	1 757	781	228	43.8
Machinery, including electrical	–	8 866	21	227	829	795	729	2 268	2 753	843	312	89	43.1
Other durable goods	16	8 695	60	200	744	718	688	2 010	2 753	914	469	139	44.6
Nondurable goods, including not specified manufacturing	20	16 588	204	484	1 183	1 289	1 374	4 034	4 964	1 713	988	355	44.3
Food and kindred products	6	1 649	9	16	146	134	160	398	428	201	116	41	44.0
Apparel and other fabricated textile products	4	4 362	83	138	258	347	317	1 013	1 259	524	330	93	45.2
Nonmanufacturing industries	25	2 573	90	108	370	182	201	520	672	228	134	68	41.5
Transport equipment operatives	**5**	**5 518**	**61**	**72**	**377**	**519**	**790**	**1 769**	**1 190**	**339**	**173**	**228**	**40.3**
Laborers, except farm	**180**	**8 154**	**367**	**565**	**803**	**614**	**558**	**1 856**	**1 935**	**812**	**337**	**307**	**41.3**
Farmers and farm managers	**–**	**1 026**	**4**	**34**	**60**	**63**	**50**	**170**	**290**	**149**	**103**	**103**	**49.6**
Farm laborers and farm foremen	**62**	**1 606**	**75**	**98**	**138**	**155**	**214**	**325**	**291**	**115**	**96**	**99**	**38.8**
Paid farm laborers and farm foremen	46	1 173	47	53	114	123	173	286	169	78	58	72	37.7
Unpaid family workers	16	433	28	45	24	32	41	39	122	37	38	27	45.6
Service workers, except private household[1]	**1 809**	**131 487**	**6 544**	**7 973**	**15 846**	**10 181**	**9 601**	**26 103**	**29 271**	**11 843**	**7 968**	**6 157**	**41.0**
Cleaning service workers	124	14 071	259	225	515	462	650	2 265	4 305	2 274	1 752	1 364	51.2
Chambermaids and maids	29	3 475	105	81	197	166	194	583	952	465	374	358	49.3
Food service workers	584	49 355	4 252	3 493	3 423	3 108	3 489	10 704	12 038	4 425	2 650	1 773	41.5
Cooks, except private household	8	6 939	123	141	168	278	376	1 360	2 398	996	684	415	49.3
Waiters and food counter workers	437	32 958	3 510	2 910	2 872	2 473	2 660	7 503	6 990	2 275	1 092	673	37.7
Health service workers	113	29 179	935	2 313	5 253	2 994	2 269	5 644	5 336	2 139	1 316	980	36.5
Nursing aides, orderlies, and attendants	85	15 763	524	1 176	2 259	1 623	1 425	3 320	3 047	1 184	756	449	37.6
Practical nurses	–	6 214	–	129	1 231	657	433	1 288	1 205	597	324	350	40.1
Personal service workers	256	20 969	603	1 140	4 704	1 890	1 376	3 573	3 772	1 744	995	1 172	37.2
Hairdressers and cosmetologists	32	11 798	162	817	3 501	1 276	813	1 749	2 095	748	331	306	30.9
Private household workers	**1 766**	**25 220**	**967**	**379**	**1 128**	**1 104**	**1 395**	**3 676**	**5 526**	**3 544**	**3 238**	**4 263**	**52.2**
Private household workers, living in	–	3 169	13	24	267	305	223	450	601	366	382	538	50.0
Private household workers, living out	1 766	22 051	954	355	861	799	1 172	3 226	4 925	3 178	2 856	3 725	52.4

[1]Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE—Continued													
Negro													
Male employed	**1 090**	**145 807**	**2 475**	**4 840**	**15 628**	**19 549**	**18 735**	**35 613**	**28 131**	**9 041**	**6 461**	**5 334**	**38.3**
Professional, technical, and kindred workers	26	9 690	62	184	1 248	1 547	1 532	2 854	1 551	299	168	245	36.0
Engineers	–	714	–	3	36	144	122	197	147	42	–	23	37.6
Lawyers and judges	–	85	–	–	–	8	12	41	11	9	–	4	...
Life and physical scientists	–	507	–	–	31	104	76	168	97	16	15	–	37.5
Physicians, dentists, and related practitioners	–	373	–	–	–	21	50	89	110	32	9	62	47.4
Health workers, except practitioners	–	519	–	–	62	72	112	164	91	7	3	8	35.8
Social and recreation workers	7	622	–	27	55	80	113	179	106	22	21	19	37.0
Teachers	–	1 617	14	5	245	216	366	513	197	33	16	12	34.5
Technicians, except health	5	1 366	15	67	270	236	182	356	206	13	21	–	32.6
Writers, artists, and entertainers	–	581	–	11	114	79	81	170	71	17	7	31	35.3
Other professional, technical, and kindred workers	14	3 306	33	71	435	587	418	977	515	108	76	86	36.1
Managers and administrators, except farm	–	4 630	4	56	405	521	654	1 326	1 086	197	171	210	40.1
Salaried	–	4 015	4	56	385	482	600	1 167	865	170	108	178	39.1
Manufacturing	–	449	–	9	47	38	89	143	81	25	–	17	37.9
Retail trade	–	1 045	–	23	161	168	167	296	154	35	26	15	35.1
All other industries	–	2 521	4	24	177	276	344	728	630	110	82	146	41.0
Self-employed	–	615	–	–	20	39	54	159	221	27	63	32	46.6
Retail trade	–	269	–	–	–	4	39	89	91	5	31	10	45.3
All other industries	–	346	–	–	20	35	15	70	130	22	32	22	47.5
Sales workers	165	3 791	134	315	587	629	541	778	522	113	64	108	32.1
Manufacturing and wholesale trade	123	916	31	70	148	175	149	159	127	33	6	18	31.1
Retail trade	42	2 045	103	212	358	250	262	440	264	57	41	58	31.9
All other industries	–	830	–	33	81	204	130	179	131	23	17	32	33.7
Clerical and kindred workers	100	12 471	380	822	1 988	2 005	1 607	2 638	1 909	510	427	185	33.2
Bookkeepers and billing clerks	–	516	10	9	80	158	75	83	62	22	10	7	30.1
Mail handlers and postal clerks	6	2 577	49	120	270	390	291	619	518	123	144	53	37.7
Other clerical and kindred workers	94	9 378	321	693	1 638	1 457	1 241	1 936	1 329	365	273	125	32.3
Craftsmen and kindred workers	67	23 149	122	538	2 075	3 246	3 073	6 219	4 986	1 323	887	680	39.1
Carpenters	–	1 080	2	27	70	88	144	259	308	86	52	44	43.1
Construction craftsmen, except carpenters	9	4 036	16	73	292	293	532	1 125	1 079	322	184	120	42.2
Automobile mechanics, including body repairmen	–	3 081	14	63	228	462	423	896	614	161	146	74	38.9
Mechanics and repairmen, except auto	–	2 565	–	76	278	443	344	684	525	95	54	66	37.1
Machinists	–	811	5	30	73	160	132	183	186	25	17	–	35.3
Metal craftsmen, except mechanics and machinists	–	1 126	10	–	100	187	145	357	261	41	25	–	38.4
Foremen, n.e.c	–	2 821	5	5	94	351	495	1 036	564	138	64	69	39.4
Other craftsmen and kindred workers	58	7 629	70	264	940	1 262	858	1 679	1 449	455	345	307	37.5
Operatives, except transport	130	33 438	333	1 082	4 212	5 172	4 309	8 182	6 357	1 793	1 357	641	37.0
Assemblers	8	2 286	26	55	359	447	385	508	348	88	52	18	33.3
Garage workers and gas station attendants	–	730	54	47	108	138	55	91	112	53	33	39	31.6
Laundry and drycleaning operatives, including ironers	5	1 333	23	50	58	126	67	359	329	151	106	64	44.5
Precision machine operatives	–	921	–	26	104	126	103	246	182	54	59	21	39.1
Other operatives, except transport	117	28 168	230	904	3 583	4 335	3 699	6 978	5 386	1 447	1 107	499	36.9
Durable goods, manufacturing	47	12 075	64	355	1 755	1 983	1 556	2 799	2 293	596	491	183	36.2
Nondurable goods, including not specified manufacturing	48	11 449	109	355	1 379	1 817	1 536	2 944	2 161	604	401	143	36.8
Nonmanufacturing industries	22	4 644	57	194	449	535	607	1 235	932	247	215	173	38.9
Transport equipment operatives	66	16 448	93	245	1 560	2 162	2 483	4 669	3 092	1 043	645	456	38.6
Truck drivers	16	8 155	8	60	561	933	1 404	2 452	1 657	563	336	181	39.5
Other transport equipment operatives	50	8 293	85	185	999	1 229	1 079	2 217	1 435	480	309	275	37.6
Laborers, except farm	231	19 006	526	669	1 805	2 161	2 308	4 403	3 855	1 492	955	832	39.6
Construction laborers	17	3 820	36	42	260	357	462	938	966	407	240	112	43.0
Freight, stock, and material handlers	41	6 824	270	300	722	924	948	1 570	1 334	404	222	130	36.6
Other laborers, except farm	173	8 362	220	327	823	880	898	1 895	1 555	681	493	590	40.5
Manufacturing industries	25	2 504	62	115	313	340	289	622	422	139	98	104	37.1
Farmers and farm managers	–	406	–	–	40	46	55	91	87	24	19	44	41.8
Farm laborers and farm foremen	22	1 044	19	44	119	99	111	205	210	79	69	89	41.3
Service workers, except private household[1]	277	21 339	789	881	1 557	1 940	2 052	4 182	4 411	2 121	1 641	1 765	43.3
Cleaning service workers	102	8 327	317	242	459	555	640	1 419	1 820	1 131	951	793	47.9
Food service workers	69	3 894	310	251	307	419	355	767	689	341	200	255	39.0
Health service workers	7	1 269	38	96	179	124	142	258	275	76	43	38	37.2
Personal service workers	17	1 443	42	73	89	147	124	251	202	145	115	255	44.8
Protective service workers	–	3 016	7	33	150	372	429	760	700	181	136	248	41.8
Private household workers	6	395	13	4	32	21	10	66	65	47	58	79	52.9
Female employed	**651**	**124 567**	**1 997**	**5 628**	**17 320**	**16 368**	**15 558**	**28 603**	**22 045**	**7 833**	**5 065**	**4 150**	**36.9**
Professional, technical, and kindred workers	50	12 938	48	125	1 638	2 262	1 923	3 716	1 921	565	350	390	36.3
Registered nurses	5	2 669	–	–	208	324	546	831	425	151	118	66	38.1
Health workers, except nurses	–	1 088	4	10	182	182	199	287	149	44	20	11	34.2
Teachers, elementary and secondary schools	–	4 487	–	39	549	901	565	1 345	641	213	112	122	36.4
Technicians, except health	–	335	–	9	44	78	10	105	66	19	–	4	37.5
Other professional, technical, and kindred workers	45	4 359	44	67	655	777	603	1 148	640	138	100	187	35.3
Managers and administrators, except farm	–	1 542	–	19	107	239	193	368	386	132	54	44	40.8
Salaried	–	1 385	–	19	107	232	183	328	342	93	50	31	39.6
Self-employed	–	157	–	–	–	7	10	40	44	39	4	13	49.9
Sales workers	32	3 423	273	290	572	330	387	723	506	195	81	66	33.2
Retail trade	27	2 963	248	275	472	301	339	582	448	161	71	66	32.7
Clerical and kindred workers	196	30 041	972	3 273	7 626	4 891	3 732	5 409	2 970	624	327	217	28.2
Bookkeepers and cashiers	17	3 411	243	283	735	489	483	729	334	83	23	9	29.5
Office machine operators	–	2 089	42	165	646	513	304	265	136	14	4	–	26.9
Secretaries, stenographers, and typists	26	8 450	281	1 119	2 580	1 440	1 079	1 184	548	109	66	44	25.9
Other clerical and kindred workers	153	16 091	406	1 706	3 665	2 449	1 866	3 231	1 952	418	234	164	29.6
Craftsmen and kindred workers	–	1 796	7	37	231	247	288	408	421	88	44	25	37.2
Operatives, except transport	110	32 941	172	959	3 793	4 663	4 702	8 509	6 562	1 897	1 160	524	37.6
Sewers and stitchers	9	3 516	10	41	274	327	425	983	899	326	163	68	41.9
Laundry and drycleaning operatives, including ironers	–	3 415	10	67	156	332	394	813	917	357	268	101	44.2
Other operatives, except transport	101	26 010	152	851	3 363	4 004	3 883	6 713	4 746	1 214	729	355	36.1
Durable goods, manufacturing	21	13 865	59	412	1 888	2 238	2 217	3 636	2 504	481	299	131	35.3
Nondurable goods, including not specified manufacturing	54	9 205	63	290	1 183	1 360	1 329	2 290	1 703	525	308	154	36.6
Nonmanufacturing industries	26	2 940	30	149	292	406	337	787	539	208	122	70	38.3
Transport equipment operatives	–	473	4	–	31	48	72	117	111	22	38	30	42.0
Laborers, except farm	13	1 372	21	71	189	129	133	378	237	124	28	62	38.8
Farmers and farm managers	–	221	4	5	18	22	15	49	65	16	22	5	44.5
Farm laborers and farm foremen	–	463	4	40	33	77	89	136	39	13	9	23	34.4
Service workers, except private household[1]	194	24 300	451	760	2 475	2 741	2 958	6 120	4 966	1 905	1 107	817	39.5
Cleaning service workers	42	4 103	50	33	203	243	294	909	1 216	561	329	265	47.6
Food service workers	32	3 894	149	201	382	376	407	915	820	338	197	109	39.7
Health service workers	20	9 370	112	312	1 196	1 345	1 209	2 600	1 769	428	237	162	37.0
Practical nurses	–	1 816	–	7	178	192	221	575	419	131	56	37	40.4
Personal service workers	33	2 658	96	63	160	207	380	631	474	297	157	193	41.7
Protective service workers	–	494	–	13	9	72	94	133	81	44	12	36	39.4
Private household workers	56	15 057	41	49	607	719	1 066	2 670	3 861	2 252	1 845	1 947	51.2

[1]Includes allocated cases not shown separately.

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE—Continued												
Persons of Puerto Rican Birth or Parentage												
Male employed	**222**	**27 741**	**668**	**1 247**	**4 981**	**5 533**	**4 237**	**6 595**	**3 075**	**801**	**383**	**221**	**31.7**
Professional, technical, and kindred workers	–	1 018	9	10	125	195	125	337	157	30	13	17	36.3
Engineers	–	139	–	–	–	25	–	77	29	–	8	–	40.8
Lawyers and judges	–	13	–	–	–	–	–	–	8	–	–	5	...
Life and physical scientists	–	29	–	–	–	5	6	–	18	–	–	–	...
Physicians, dentists, and related practitioners	–	58	–	–	9	7	–	28	–	8	–	6	...
Health workers, except practitioners	–	43	–	–	14	24	–	–	5	–	–	–	...
Social and recreation workers	–	60	–	–	–	10	5	36	9	–	–	–	...
Teachers	–	82	–	–	14	29	7	14	18	–	–	–	...
Technicians, except health	–	78	–	4	19	19	–	31	5	–	–	–	...
Writers, artists, and entertainers	–	102	4	–	25	14	12	27	7	8	5	–	33.3
Other professional, technical, and kindred workers	–	414	5	6	44	62	95	124	58	14	–	6	34.7
Managers and administrators, except farm	–	967	–	6	138	165	164	288	159	32	7	8	35.4
Salaried	–	771	–	6	124	132	140	232	117	5	7	8	34.4
Manufacturing	–	96	–	–	5	7	39	38	7	–	–	–	...
Retail trade	–	210	–	6	29	43	28	54	30	5	7	8	34.8
All other industries	–	465	–	–	90	82	73	140	80	–	–	–	34.1
Self-employed	–	196	–	–	14	33	24	56	42	27	–	–	39.8
Retail trade	–	160	–	–	14	22	18	37	42	27	–	–	42.0
All other industries	–	36	–	–	–	11	6	19	–	–	–	–	...
Sales workers	11	761	20	47	104	145	94	201	107	18	21	4	33.4
Manufacturing and wholesale trade	–	183	5	18	12	23	30	36	39	5	15	–	36.0
Retail trade	11	438	15	21	67	84	39	135	60	7	6	4	34.1
All other industries	–	140	–	8	25	38	25	30	8	6	–	–	29.9
Clerical and kindred workers	–	1 610	58	124	385	310	246	279	152	14	13	29	28.8
Bookkeepers and billing clerks	–	84	–	–	22	20	22	–	20	–	–	–	...
Mail handlers and postal clerks	–	157	8	5	9	7	20	54	54	–	–	–	40.5
Other clerical and kindred workers	–	1 369	50	119	354	283	204	225	78	14	13	29	27.9
Craftsmen and kindred workers	14	4 407	79	176	649	937	714	1 229	411	171	31	10	32.5
Carpenters	–	201	–	6	38	73	22	47	11	4	–	–	28.9
Construction craftsmen, except carpenters	–	513	15	7	15	114	86	173	77	17	9	–	36.1
Automobile mechanics, including body repairmen	–	508	–	44	64	116	67	136	56	16	9	–	32.2
Mechanics and repairmen, except auto	–	671	–	9	89	153	151	205	42	22	–	–	32.8
Machinists	–	205	18	42	56	12	18	35	24	–	–	–	23.8
Metal craftsmen, except mechanics and machinists	–	173	8	–	32	48	20	31	27	7	–	–	29.8
Foremen, n.e.c	–	702	–	–	97	212	115	206	30	35	7	–	31.8
Other craftsmen and kindred workers	14	1 434	38	68	258	209	235	396	144	70	6	10	33.1
Operatives, except transport	79	10 284	209	511	2 142	1 934	1 664	2 310	1 031	253	133	97	31.0
Assemblers	–	817	18	53	175	204	159	121	73	10	–	4	29.0
Garage workers and gas station attendants	–	117	–	24	27	16	6	26	12	6	–	–	27.3
Laundry and drycleaning operatives, including ironers	–	362	7	36	47	62	129	58	–	17	6	–	31.1
Precision machine operatives	–	351	6	14	91	45	59	92	31	13	–	–	31.7
Other operatives, except transport	79	8 637	178	384	1 802	1 607	1 311	2 013	915	207	127	93	31.3
Durable goods, manufacturing	54	3 917	63	163	846	644	635	1 002	404	82	50	28	31.9
Nondurable goods, including not specified manufacturing	6	3 941	103	184	809	862	514	840	413	113	55	48	30.1
Nonmanufacturing industries	19	779	12	37	147	101	162	171	98	12	22	17	32.9
Transport equipment operatives	18	1 740	30	75	245	453	356	434	122	8	12	5	30.9
Truck drivers	–	734	7	17	106	210	133	208	53	–	–	–	31.0
Other transport equipment operatives	18	1 006	23	58	139	243	223	226	69	8	12	5	30.9
Laborers, except farm	39	2 994	116	132	669	564	299	738	354	81	27	14	30.3
Construction laborers	–	313	3	4	45	48	25	134	35	13	6	–	37.4
Freight, stock, and material handlers	–	1 200	55	89	295	264	113	231	129	24	–	–	28.0
Other laborers, except farm	39	1 481	58	39	329	252	161	373	190	44	21	14	31.9
Manufacturing industries	–	780	38	23	169	141	47	236	85	13	14	14	32.0
Farmers and farm managers	–	6	–	–	–	6	–	–	–	–	–	–	...
Farm laborers and farm foremen	9	672	30	43	121	138	95	118	82	34	11	–	30.2
Service workers, except private household[1]	52	3 282	117	123	403	686	480	661	500	160	115	37	33.3
Cleaning service workers	15	923	39	35	138	154	100	171	136	99	32	19	34.8
Food service workers	11	1 493	30	55	198	275	248	331	253	49	54	–	33.8
Health service workers	–	100	11	5	9	15	24	12	19	5	–	–	...
Personal service workers	7	240	9	23	–	54	29	62	30	4	29	–	35.8
Protective service workers	9	213	17	–	16	68	20	30	48	3	–	11	31.4
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Female employed	**84**	**12 698**	**365**	**1 050**	**3 044**	**1 853**	**1 681**	**2 885**	**1 369**	**226**	**120**	**105**	**30.1**
Professional, technical, and kindred workers	–	620	13	21	119	107	102	163	69	–	14	12	32.5
Registered nurses	–	94	–	8	20	6	12	27	13	–	8	–	...
Health workers, except nurses	–	50	–	–	4	12	19	15	–	–	–	–	...
Teachers, elementary and secondary schools	–	124	–	8	30	24	–	39	23	–	–	–	30.0
Technicians, except health	–	18	–	5	7	–	–	6	–	–	–	–	...
Other professional, technical, and kindred workers	–	334	13	–	58	65	71	76	33	–	6	12	32.2
Managers and administrators, except farm	–	178	9	–	47	11	11	38	45	9	8	–	37.9
Salaried	–	152	9	–	47	11	11	23	34	9	8	–	34.1
Self-employed	–	26	–	–	–	–	–	15	11	–	–	–	...
Sales workers	12	571	27	107	90	55	97	147	48	–	–	–	30.3
Retail trade	12	534	27	107	72	47	97	136	48	–	–	–	30.7
Clerical and kindred workers	16	2 340	108	286	908	237	157	406	188	26	13	11	24.3
Bookkeepers and cashiers	–	326	22	30	90	47	21	74	29	6	7	–	27.2
Office machine operators	–	83	8	–	38	9	–	22	6	–	–	–	...
Secretaries, stenographers, and typists	–	896	30	129	402	87	80	104	54	5	–	5	23.6
Other clerical and kindred workers	16	1 035	48	127	378	94	56	206	99	15	6	6	24.5
Craftsmen and kindred workers	–	297	30	21	67	48	46	48	22	15	–	–	28.2
Operatives, except transport	42	7 127	131	496	1 548	1 200	1 039	1 717	772	126	63	35	30.9
Sewers and stitchers	–	1 918	6	129	306	311	294	505	279	59	26	3	33.5
Laundry and drycleaning operatives, including ironers	–	196	6	8	61	39	43	28	9	–	–	2	27.9
Other operatives, except transport	42	5 013	119	359	1 181	850	702	1 184	484	67	37	30	30.0
Durable goods, manufacturing	28	2 313	36	166	625	432	320	480	219	25	10	–	28.8
Nondurable goods, including not specified manufacturing	14	2 350	53	168	475	365	360	632	215	42	20	20	31.6
Nonmanufacturing industries	–	350	30	25	81	53	22	72	50	–	7	10	28.7
Transport equipment operatives	–	43	–	–	–	6	4	14	19	–	–	–	...
Laborers, except farm	–	211	–	35	27	44	40	50	8	–	–	7	29.9
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	28	8	–	–	–	12	8	–	–	–	–	...
Service workers, except private household[1]	14	1 161	32	79	238	145	165	244	180	40	10	28	32.6
Cleaning service workers	–	156	8	12	54	5	24	31	15	–	–	7	29.0
Food service workers	–	247	5	22	16	64	35	51	45	–	–	9	32.4
Health service workers	–	179	5	6	44	24	12	40	41	–	–	7	34.4
Practical nurses	–	35	–	–	6	–	5	17	–	–	–	7	...
Personal service workers	–	348	7	25	93	17	55	93	41	17	–	–	32.9
Protective service workers	–	7	–	–	–	–	–	7	–	–	–	–	...
Private household workers	–	122	7	5	–	–	8	50	18	10	12	12	43.2

[1]Includes allocated cases not shown separately.

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
ALLENTOWN–BETHLEHEM–EASTON, PA.–N.J., SMSA													
Total													
Male employed	1 478	142 679	3 393	4 679	13 154	15 289	13 699	30 357	33 073	13 630	9 608	5 797	42.0
Professional, technical, and kindred workers	6	18 549	62	269	2 161	3 068	2 595	4 397	3 423	1 136	903	535	37.5
Accountants	–	1 417	–	–	203	258	189	226	247	136	93	65	37.6
Architects	–	62	–	–	–	3	5	25	10	5	4	10	...
Computer specialists	–	549	–	–	130	127	134	112	34	6	6	–	30.7
Engineers	–	3 333	6	7	300	514	490	945	698	162	153	58	38.7
Aeronautical and astronautical	–	11	–	–	6	5	–	–	–	–	–	–	...
Civil	–	358	–	–	33	40	43	113	84	5	15	25	40.6
Electrical and electronic	–	789	–	–	86	150	161	202	101	48	29	12	34.9
Mechanical	–	495	–	–	34	44	78	168	134	11	20	6	40.4
Other engineers	–	1 680	6	7	141	275	208	462	379	98	89	15	39.4
Lawyers and judges	–	396	–	–	–	24	50	91	105	40	59	27	48.1
Life and physical scientists	–	533	–	7	32	88	63	89	156	56	32	10	43.6
Chemists	–	403	–	7	25	70	31	68	125	47	20	10	45.0
Physicians, dentists, and related practitioners	–	1 377	–	6	10	50	188	428	308	145	87	155	45.2
Dentists	–	258	–	–	–	16	35	67	57	30	18	35	46.9
Pharmacists	–	211	–	6	6	10	41	82	26	20	15	5	40.2
Physicians, medical and osteopathic	–	727	–	–	4	20	95	214	177	90	47	80	46.7
Other related practitioners	–	181	–	–	–	4	17	65	48	5	7	35	45.9
Health technologists and technicians	–	146	–	11	30	32	14	14	29	6	10	–	30.0
Religious workers	–	581	–	–	–	49	89	182	86	69	61	45	43.4
Social scientists	–	145	–	–	11	39	15	33	16	22	9	–	37.3
Social and recreation workers	6	165	–	–	19	34	43	48	15	6	–	–	33.4
Teachers	–	3 627	17	34	527	827	513	727	606	153	157	66	34.0
College and university	–	1 079	–	17	99	249	188	264	169	46	42	5	34.6
Elementary and prekindergarten	–	605	–	–	121	160	66	116	85	29	11	17	31.6
Secondary	–	1 770	–	–	302	403	247	319	303	73	88	35	33.6
Engineering and science technicians	–	2 965	16	100	542	559	378	664	436	169	79	22	33.5
Draftsmen and surveyors	–	1 654	12	62	326	304	222	423	178	66	44	17	32.8
Electrical and electronic engineering technicians	–	314	–	17	70	77	33	49	41	16	11	–	29.5
Technicians, except health, and engineering and science	–	241	10	–	22	31	26	65	66	–	5	16	39.8
Airplane pilots	–	102	–	–	5	20	11	18	48	–	–	–	43.3
Writers, artists, and entertainers	–	1 047	13	32	126	162	144	220	191	41	79	39	37.1
Other professional, technical, and kindred workers	–	1 965	–	72	209	271	254	528	420	120	69	22	38.3
Managers and administrators, except farm	–	12 750	17	71	503	1 011	1 296	3 346	3 404	1 380	1 069	653	45.4
Buyers, purchasing agents, and sales managers	–	1 834	4	–	113	221	158	637	378	160	119	44	41.6
School administrators	–	382	–	–	–	4	85	76	129	48	35	5	47.0
Specified managers and administrators, public administration	–	529	–	–	4	26	15	58	194	127	82	23	53.3
Other specified managers and administrators	–	2 246	4	40	150	223	207	547	514	195	218	148	44.1
Managers and administrators, n.e.c., salaried	–	6 083	9	31	190	490	682	1 687	1 691	596	438	269	44.7
Manufacturing	–	2 388	5	5	45	134	271	662	699	285	194	88	46.0
Wholesale and retail trade	–	1 696	–	9	110	227	212	405	422	145	67	99	42.2
Transportation, communications, and other public utilities	–	549	–	–	8	38	23	169	197	42	52	20	46.9
All other industries	–	1 450	4	17	27	91	176	451	373	124	125	62	44.1
Managers and administrators, n.e.c., self-employed	–	1 676	–	–	46	47	149	341	498	254	177	164	50.1
Construction	–	360	–	–	10	20	60	62	93	58	25	32	48.0
Manufacturing	–	184	–	–	4	–	26	47	58	24	–	25	47.6
Wholesale and retail trade	–	865	–	–	18	23	59	177	259	126	123	80	51.0
All other industries	–	267	–	–	14	4	4	55	88	46	29	27	51.4
Sales workers	708	8 379	411	292	599	945	772	1 573	1 865	825	507	590	42.4
Insurance agents, brokers, and underwriters	15	939	–	5	76	120	90	214	210	93	82	49	43.3
Real estate agents and brokers	–	273	–	–	15	18	22	36	75	37	4	66	51.1
Sales representatives, manufacturing industries	–	1 098	5	11	51	199	128	256	268	82	56	42	41.1
Sales representatives, wholesale trade	–	1 508	5	8	76	162	164	333	431	158	98	73	45.1
Sales clerks, retail trade	20	2 192	114	172	202	217	183	336	421	217	128	202	41.2
Salesmen, retail trade	–	1 011	29	13	94	103	88	170	225	139	55	95	45.4
Salesmen of services and construction	–	304	16	8	23	32	25	63	64	33	18	22	42.6
Other sales workers	673	1 054	242	75	62	94	72	165	171	66	66	41	33.8
Clerical and kindred workers	19	11 770	192	512	1 393	1 400	1 084	2 304	2 653	1 030	763	439	40.7
Bank tellers and cashiers	6	553	73	77	61	45	56	36	91	54	27	33	31.8
Bookkeepers and billing clerks	–	1 369	–	25	173	191	84	201	339	160	92	104	45.3
Mail handlers and postal clerks	–	1 276	12	17	85	110	133	397	398	73	42	9	42.1
Other clerical and kindred workers	13	8 572	107	393	1 074	1 054	811	1 670	1 825	743	602	293	40.1
Craftsmen and kindred workers	42	33 506	238	616	2 610	3 388	3 219	7 720	9 004	3 399	2 425	887	43.7
Apparel craftsmen and upholsterers	–	420	7	4	31	32	29	154	45	50	46	22	41.9
Bakers	17	264	12	6	28	17	20	65	54	29	33	–	42.5
Cabinetmakers	–	155	–	4	20	12	19	44	26	10	–	20	40.1
Construction craftsmen	7	7 954	38	156	660	807	750	1 930	1 983	798	576	256	43.1
Carpenters	7	2 328	5	71	203	199	136	522	681	258	178	75	45.4
Excavating, grading, and road machine operators	–	609	5	10	33	57	93	157	162	44	42	6	41.8
Electricians	–	1 553	–	15	135	227	145	395	391	118	77	50	41.4
Masons and tile setters	–	622	6	–	68	67	49	186	158	51	23	14	41.5
Painters, construction and maintenance, and paperhangers	–	804	5	43	50	79	85	154	132	99	110	47	44.1
Plasterers and cement finishers	–	258	–	–	23	18	54	78	49	14	15	7	39.4
Plumbers and pipe fitters	–	1 120	5	11	61	87	112	255	304	153	86	46	46.0
Other construction craftsmen	–	660	12	6	87	73	76	183	106	61	45	11	39.2
Foremen, n.e.c	–	5 524	3	10	82	394	520	1 351	1 934	651	452	127	47.1
Manufacturing	–	4 047	3	5	63	254	348	989	1 499	494	305	87	47.4
Nonmanufacturing industries	–	1 477	–	5	19	140	172	362	435	157	147	40	45.9
Linemen and servicemen, telephone and power	–	1 094	–	5	208	241	125	300	152	23	25	15	33.7
Locomotive engineers and firemen	–	227	–	–	–	–	7	27	108	41	36	8	52.4
Mechanics and repairmen	5	7 950	137	251	823	940	852	1 800	1 867	670	432	178	40.4
Air conditioning, heating, and refrigeration	–	392	6	–	18	49	43	131	92	31	10	12	41.1
Aircraft	–	51	–	–	–	10	15	5	21	–	–	–	...
Automobile, including body	5	2 793	93	150	363	349	294	624	524	214	124	58	37.4
Radio and television	–	353	4	6	61	80	42	57	64	10	13	16	33.0
Other mechanics and repairmen	–	4 361	34	95	381	452	458	983	1 166	415	285	92	42.7
Metal craftsmen, except mechanics	–	3 469	10	46	217	291	246	691	1 218	361	333	56	46.9
Machinists and job and die setters	–	1 108	5	46	102	96	104	209	338	89	104	15	44.6
Sheetmetal workers and tinsmiths	–	390	5	–	20	58	14	120	133	25	10	5	43.2
Tool and die makers	–	364	–	–	21	45	38	66	123	41	25	5	46.0
Other metal craftsmen	–	1 607	–	–	74	92	90	296	624	206	194	31	49.0
Printing craftsmen	–	1 463	6	24	166	267	160	333	271	135	72	29	38.3
Compositors and typesetters	–	768	–	9	97	112	94	150	162	86	43	15	39.8
Pressmen and plate printers, printing	–	544	6	12	69	117	45	140	69	49	23	14	36.6
Stationary engineers and power station operators	–	482	–	–	4	13	53	92	111	132	49	28	52.1
Other craftsmen and kindred workers	13	4 504	25	110	371	374	438	933	1 235	499	371	148	45.0

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
ALLENTOWN–BETHLEHEM–EASTON, PA.–N.J., SMSA—*Continued*													
Total—Continued													
Male employed—Continued													
Operatives, except transport	**163**	**25 811**	**804**	**1 188**	**2 677**	**2 678**	**2 239**	**4 986**	**6 118**	**2 851**	**1 598**	**672**	**41.7**
Assemblers	–	2 125	34	65	236	336	267	462	450	180	70	25	37.7
Checkers, examiners, and inspectors; manufacturing	–	1 270	–	41	97	106	71	303	369	138	126	19	45.5
Garage workers and gas station attendants	62	944	286	194	93	43	18	76	116	19	32	67	19.9
Laundry and drycleaning operatives, n.e.c	–	135	19	10	26	3	5	18	26	10	14	4	37.5
Meat cutters and butchers	–	565	11	9	46	70	62	101	113	94	43	16	43.4
Mine operatives, n.e.c	–	269	–	8	34	22	35	19	78	36	21	16	47.1
Packers and wrappers, except produce	4	987	97	89	95	113	71	137	171	105	46	63	37.1
Painters, manufactured articles	–	386	14	29	12	63	26	67	111	29	31	4	42.3
Precision machine operatives	4	2 114	7	26	210	252	253	356	609	242	118	41	43.7
Sawyers	–	272	7	6	20	18	31	38	78	46	20	8	47.1
Stationary firemen	–	567	–	5	10	34	28	110	150	129	77	24	51.4
Textile operatives	6	1 163	26	46	147	101	83	199	200	155	147	59	44.0
Welders and flamecutters	–	2 013	5	5	241	161	204	482	541	268	92	14	43.1
Other metalworking operatives	4	1 443	18	60	144	92	102	252	466	194	83	32	46.1
Other specified operatives	77	4 311	109	240	435	502	389	866	869	473	259	169	40.5
Miscellaneous and not specified operatives	6	7 247	171	355	831	762	594	1 500	1 771	733	419	111	41.1
Occupation:													
Machine operatives, miscellaneous specified	–	2 940	23	128	320	310	236	732	751	277	148	15	41.2
Machine operatives, not specified	–	1 239	–	96	181	147	131	222	253	114	72	23	37.9
Miscellaneous operatives	6	1 654	48	74	207	177	137	308	341	210	102	50	41.0
Not specified operatives	–	1 414	100	57	123	128	90	238	426	132	97	23	43.8
Industry:													
Manufacturing	6	6 635	155	310	781	694	543	1 365	1 628	685	378	96	41.1
Durable goods	–	4 049	37	154	380	383	271	867	1 186	469	249	53	44.2
Wood products, including furniture	–	86	–	11	5	–	15	12	19	11	8	5	...
Primary metal industries	–	1 355	–	32	116	141	71	239	480	165	107	4	46.6
Fabricated metal industries	–	449	–	11	16	63	29	69	163	65	33	–	47.2
Machinery, including electrical	–	1 094	14	48	163	113	75	326	229	78	30	18	39.1
Motor vehicles and equipment	–	164	–	–	11	16	21	24	68	15	9	–	46.5
Transportation equipment, except motor vehicles	–	5	–	–	5	–	–	–	–	–	–	–	...
Other durable goods	–	896	23	52	64	50	60	197	227	135	62	26	45.1
Nondurable goods	6	2 553	118	156	395	311	272	486	437	216	123	39	35.5
Food and kindred products	6	540	6	22	56	77	81	156	89	33	14	6	36.8
Apparel and other fabricated textile products	–	460	90	27	87	65	5	57	63	20	28	18	27.0
Paper and allied products	–	532	11	44	99	39	50	99	97	61	27	5	37.3
Chemicals and allied products	–	566	–	16	91	65	64	119	111	52	38	10	38.9
Other nondurable goods	–	455	11	47	62	65	72	55	77	50	16	–	33.0
Not specified manufacturing industries	–	33	–	–	6	–	–	12	5	–	6	4	...
Nonmanufacturing industries	–	612	16	45	50	68	51	135	143	48	41	15	40.6
Transportation, communications, and other public utilities	–	142	–	4	4	10	13	60	40	5	6	–	41.7
Wholesale and retail trade	–	273	–	26	14	48	28	46	61	32	14	4	39.5
All other industries	–	197	16	15	32	10	10	29	42	11	21	11	40.3
Transport equipment operatives	**28**	**8 724**	**77**	**172**	**777**	**1 031**	**1 017**	**2 133**	**2 031**	**674**	**544**	**268**	**41.0**
Bus drivers	–	311	–	–	5	23	10	61	47	79	61	25	55.6
Taxicab drivers and chauffeurs	–	175	–	–	16	33	12	21	4	10	38	41	55.8
Truck drivers and deliverymen	28	6 453	47	83	616	748	827	1 688	1 524	427	331	162	40.4
Other transport equipment operatives	–	1 785	30	89	140	227	168	363	456	158	114	40	41.6
Laborers, except farm	**182**	**10 044**	**715**	**861**	**1 408**	**914**	**757**	**1 778**	**1 936**	**868**	**533**	**274**	**37.1**
Construction laborers	12	1 724	45	90	266	199	127	325	387	147	87	51	39.2
Freight, stock, and material handlers	59	3 431	420	381	509	269	229	604	585	242	127	65	33.0
Other specified laborers	93	1 653	179	195	171	119	159	224	254	143	117	92	35.2
Miscellaneous and not specified laborers	18	3 236	71	195	462	327	242	625	710	336	202	66	40.1
Occupation:													
Miscellaneous laborers	5	1 324	6	56	202	138	68	281	338	150	75	10	41.8
Not specified laborers	13	1 912	65	139	260	189	174	344	372	186	127	56	38.8
Industry:													
Manufacturing	4	2 525	42	158	362	271	206	498	552	268	142	26	39.5
Durable goods	4	2 199	5	145	287	233	185	439	517	244	118	26	40.6
Wood products, including furniture	–	27	–	–	5	–	6	–	–	–	5	11	...
Metal industries	4	1 654	–	92	242	181	128	358	404	165	75	9	40.1
Machinery, including electrical	–	157	–	21	15	19	9	36	30	18	9	–	39.0
Transportation equipment	–	32	–	–	4	6	–	–	16	–	6	–	...
Other durable goods	–	329	5	32	21	27	42	45	67	61	23	6	43.3
Nondurable goods	–	320	37	13	69	38	21	59	35	24	24	–	30.7
Food and kindred products	–	76	14	–	9	16	–	18	5	9	5	–	...
Not specified manufacturing industries	–	6	–	–	6	–	–	–	–	–	–	–	...
Nonmanufacturing industries	14	711	29	37	100	56	36	127	158	68	60	40	42.7
Railroads and railway express service	–	163	–	–	16	9	12	34	43	19	30	–	47.4
Transportation, except railroads	–	28	–	–	5	5	5	–	10	3	–	–	...
Communications, and utilities and sanitary services	–	145	–	10	35	8	–	29	45	5	8	5	41.7
Wholesale and retail trade	–	150	17	5	10	24	9	28	14	21	17	5	38.6
All other industries	14	225	12	22	34	10	10	36	46	20	5	30	41.8
Farmers and farm managers	**6**	**1 273**	**–**	**14**	**52**	**50**	**83**	**219**	**380**	**160**	**123**	**192**	**50.8**
Farm laborers and farm foremen	**96**	**1 065**	**176**	**103**	**114**	**84**	**70**	**203**	**154**	**77**	**30**	**54**	**34.0**
Paid farm laborers and farm foremen	90	943	155	80	97	67	66	184	154	73	23	44	35.4
Unpaid family workers	6	122	21	23	17	17	4	19	–	4	7	10	25.0
Service workers, except private household[1]	**223**	**10 744**	**690**	**570**	**855**	**720**	**567**	**1 693**	**2 100**	**1 219**	**1 106**	**1 224**	**46.3**
Cleaning service workers	29	4 129	212	138	213	203	164	490	924	646	591	548	52.0
Food service workers	123	2 491	401	250	231	138	104	239	516	264	146	202	40.1
Cooks, except private household	21	780	62	82	71	68	38	137	182	66	42	32	40.0
Busboys and dishwashers	70	422	208	53	44	–	12	13	25	11	13	43	18.1
Health service workers	–	288	14	53	71	39	23	41	22	2	9	14	25.8
Personal service workers	26	950	44	25	90	88	59	176	136	93	79	160	44.6
Protective service workers	–	2 247	–	9	132	211	177	654	416	176	229	243	44.1
Firemen, fire protection	–	359	–	–	5	22	20	159	80	21	37	15	43.3
Guards and watchmen	–	908	–	4	73	49	30	123	177	135	157	160	54.9
Policemen and detectives	–	897	–	5	54	140	127	363	150	20	14	24	38.4
Private household workers	**5**	**64**	**11**	**11**	**5**	**–**	**–**	**5**	**5**	**11**	**7**	**9**	**...**

[1]Includes allocated cases not shown separately.

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
ALLENTOWN–BETHLEHEM–EASTON, PA.–N.J., SMSA—Continued													
Total—Continued													
Female employed	425	87 255	2 461	4 519	11 340	7 205	6 602	17 699	20 783	8 117	5 066	3 463	41.5
Professional, technical, and kindred workers	26	10 346	72	151	1 936	1 580	1 053	1 846	1 863	963	544	338	37.1
Accountants	–	249	6	26	48	34	23	39	31	32	5	5	32.3
Computer specialists	–	83	–	4	58	14	–	7	–	–	–	–	...
Librarians	–	183	4	9	15	38	4	18	48	31	16	–	45.7
Mathematical specialists	–	19	–	–	5	–	–	4	5	–	–	5	...
Life and physical scientists	–	68	–	–	15	21	6	22	4	–	–	–	...
Registered nurses, dietitians, and therapists	–	2 797	–	15	458	383	340	714	547	196	99	45	37.8
Dietitians	–	42	–	–	4	5	–	23	10	–	–	–	...
Registered nurses	–	2 645	–	6	420	369	324	677	520	190	94	45	38.0
Health technologists and technicians	–	404	5	22	129	59	60	35	62	20	5	7	28.9
Social scientists	–	38	–	–	–	6	6	17	5	–	4	–	...
Social and recreation workers	16	266	–	10	57	67	16	30	51	26	5	4	29.9
Teachers: College and university	–	308	6	–	32	56	34	59	68	19	13	21	39.4
Elementary and prekindergarten	5	2 908	–	4	592	464	235	389	465	399	269	91	39.1
Secondary	5	1 094	–	–	239	189	106	138	194	122	49	57	35.9
Other teachers	–	353	29	–	16	72	36	74	80	12	16	18	38.2
Engineering and science technicians	–	180	4	9	54	5	15	56	22	–	15	–	35.5
Technicians, except health, and engineering and science	–	22	–	–	–	–	5	6	11	–	–	–	...
Writers, artists, and entertainers	–	443	12	38	53	76	56	100	63	20	4	21	33.8
Actors and dancers	–	12	–	–	7	–	–	–	5	–	–	–	...
Authors, editors, and reporters	–	152	–	12	19	30	14	29	28	10	–	10	35.3
Other professional, technical, and kindred workers	–	931	6	14	165	96	111	138	207	86	44	64	40.3
Managers and administrators, except farm	8	1 913	–	15	88	108	88	380	612	302	127	193	49.5
Buyers, purchasing agents, and sales managers	–	410	–	10	30	24	25	90	134	68	4	25	46.9
Restaurant, cafeteria, and bar managers	–	221	–	–	10	5	8	52	75	33	23	15	49.7
School administrators	–	110	–	–	–	–	11	48	14	19	11	7	44.2
Other specified managers and administrators	–	288	–	5	20	20	12	65	87	36	19	24	47.5
Managers and administrators, n.e.c., salaried	8	571	–	–	23	55	26	77	239	84	24	43	49.4
Wholesale and retail trade	–	207	–	–	12	27	4	25	96	23	8	12	48.7
Managers and administrators, n.e.c., self-employed	–	313	–	–	5	4	6	48	63	62	46	79	57.5
Wholesale and retail trade	–	197	–	–	–	–	6	32	49	33	36	41	56.7
Sales workers	66	5 968	458	423	612	310	335	1 153	1 456	522	394	305	42.3
Demonstrators, hucksters, and peddlers	–	223	5	10	37	16	25	54	36	18	14	8	38.4
Insurance, real estate agents, and brokers	–	138	6	–	–	10	11	41	37	9	11	13	45.3
Sales clerks, retail trade	39	4 808	411	347	456	263	260	887	1 207	427	286	264	42.5
Salesmen, retail trade	–	151	6	5	16	4	5	43	25	33	14	–	44.2
Other sales workers	27	648	30	61	103	17	34	128	151	35	69	20	41.2
Clerical and kindred workers	74	23 435	652	2 007	4 806	2 139	1 834	4 645	4 379	1 525	948	500	35.6
Bank tellers	–	612	5	64	137	57	70	118	127	5	18	11	33.1
Bookkeepers	–	2 966	45	109	486	259	236	677	628	275	172	79	40.1
Cashiers	10	1 539	177	168	189	129	100	294	289	95	71	27	35.2
Counter clerks, except food	4	215	9	16	36	23	19	39	39	14	12	8	36.2
Enumerators and interviewers	–	33	–	–	–	6	6	6	4	11	–	–	...
File clerks	–	658	44	122	137	27	29	70	109	68	24	28	29.8
Office machine operators	–	1 091	9	191	364	141	76	157	105	30	18	–	24.7
Bookkeeping and billing machine operators	–	150	–	18	67	14	6	17	24	4	–	–	24.3
Keypunch operators	–	722	9	148	241	118	55	86	46	19	–	–	24.2
Payroll and timekeeping clerks	–	416	11	22	49	54	51	107	86	28	5	3	37.0
Receptionists	–	519	13	95	192	6	15	69	67	30	17	15	23.9
Secretaries	–	6 938	72	530	1 570	683	577	1 301	1 393	424	276	112	35.3
Stenographers	–	308	5	18	132	17	23	29	58	18	8	–	25.0
Telephone operators	–	724	6	47	71	36	60	238	138	46	59	23	41.0
Typists	–	2 582	132	267	571	259	251	433	468	99	65	37	31.2
Other clerical and kindred workers	60	4 834	124	358	872	442	321	1 107	868	382	203	157	37.7
Craftsmen and kindred workers	–	1 639	20	47	168	139	92	288	544	144	117	80	46.2
Foremen, n.e.c.	–	626	–	–	28	34	34	130	266	90	29	15	48.3
Operatives, except transport	53	28 681	472	966	2 180	2 025	2 179	6 737	8 481	3 089	1 695	857	44.7
Assemblers	–	2 125	5	144	226	254	177	509	621	119	58	12	40.0
Bottling and canning operatives	–	45	–	6	9	7	–	10	13	–	–	–	...
Checkers, examiners, and inspectors; manufacturing	–	1 503	6	52	128	132	85	343	499	142	101	15	45.1
Dressmakers and seamstresses, except factory	–	267	9	–	27	20	4	33	50	35	43	46	53.1
Laundry and dry cleaning operatives, including ironers	–	1 353	23	21	99	56	121	274	490	135	80	54	46.7
Graders and sorters, manufacturing	–	128	9	4	10	–	14	21	48	22	–	–	46.3
Packers and wrappers, except produce	–	1 697	45	66	199	138	136	449	481	123	41	19	40.9
Sewers and stitchers	7	12 538	165	262	639	686	811	3 098	3 905	1 636	933	403	46.6
Textile operatives	–	1 130	8	29	77	81	121	184	278	209	101	42	47.3
Other specified operatives	41	2 979	42	146	291	245	269	646	740	292	160	148	42.7
Miscellaneous and not specified operatives	5	4 916	160	236	475	406	441	1 170	1 356	376	178	118	41.3
Manufacturing	5	4 633	160	204	446	373	422	1 148	1 268	352	152	108	41.2
Durable goods	–	1 534	15	36	157	110	146	455	449	98	30	38	41.7
Machinery, including electrical	–	942	5	20	96	84	97	294	281	35	14	16	40.7
Other durable goods	–	592	10	16	61	26	49	161	168	63	16	22	43.3
Nondurable goods, including not specified manufacturing	5	3 099	145	168	289	263	276	693	819	254	122	70	40.9
Food and kindred products	–	116	6	4	14	18	9	25	24	–	11	5	37.8
Apparel and other fabricated textile products	5	2 022	133	99	160	163	172	483	512	148	96	56	40.9
Nonmanufacturing industries	–	283	–	32	29	33	19	22	88	24	26	10	45.7
Transport equipment operatives	–	289	4	6	50	14	44	65	57	18	21	10	39.1
Laborers, except farm	–	725	18	44	89	61	59	174	171	46	24	39	40.3
Farmers and farm managers	–	92	–	–	–	–	–	37	23	8	11	13	...
Farm laborers and farm foremen	5	190	–	13	–	9	32	28	64	10	8	26	47.0
Paid farm laborers and farm foremen	5	67	–	5	–	4	10	21	15	–	8	4	...
Unpaid family workers	–	123	–	8	–	5	22	7	49	10	–	22	49.0
Service workers, except private household[1]	124	12 308	678	810	1 353	785	839	2 241	2 804	1 189	890	719	42.5
Cleaning service workers	5	1 785	29	24	65	50	51	274	489	321	242	240	53.2
Chambermaids and maids	–	483	12	–	27	25	23	66	97	113	49	71	54.1
Food service workers	93	5 458	551	380	290	301	371	1 116	1 344	426	391	288	42.5
Cooks, except private household	4	1 061	23	5	30	49	74	184	352	132	129	83	49.7
Waiters and food counter workers	57	3 037	437	303	213	222	209	668	634	169	109	73	37.0
Health service workers	10	2 450	82	255	512	190	187	434	363	230	133	64	35.0
Nursing aides, orderlies, and attendants	10	1 308	68	173	191	64	115	212	230	141	83	31	37.0
Practical nurses	–	762	–	24	208	95	62	135	94	74	37	33	34.4
Personal service workers	6	1 735	–	108	364	183	142	217	412	178	67	64	38.2
Hairdressers and cosmetologists	–	1 216	–	83	327	150	87	122	283	111	35	18	32.8
Private household workers	69	1 669	87	37	58	35	47	105	329	301	287	383	57.3
Private household workers, living in	–	165	–	–	–	–	6	16	38	18	29	58	60.8
Private household workers, living out	69	1 504	87	37	58	35	41	89	291	283	258	325	57.0

[1]Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
JERSEY CITY SMSA													
Total													
Male employed	1 017	153 799	2 386	4 889	15 527	17 714	15 438	31 113	33 955	14 997	11 061	6 719	41.7
Professional, technical, and kindred workers	50	15 495	39	260	2 484	2 800	1 927	2 935	2 470	1 083	925	572	35.8
Accountants	–	1 652	–	5	270	246	213	332	310	126	107	43	37.8
Architects	–	121	–	–	4	10	16	20	36	21	–	14	47.9
Computer specialists	–	693	–	23	169	202	137	103	36	10	–	13	28.8
Engineers	4	1 728	–	20	194	276	208	446	344	131	74	35	38.7
Aeronautical and astronautical	–	18	–	–	–	–	6	5	7	–	–	–	...
Civil	4	304	–	3	29	51	40	76	40	34	14	17	38.8
Electrical and electronic	–	487	–	8	71	63	86	119	99	21	15	5	36.3
Mechanical	–	259	–	–	31	35	33	61	57	29	13	–	40.0
Other engineers	–	660	–	9	63	127	43	185	141	47	32	13	39.8
Lawyers and judges	–	637	–	6	–	97	43	70	97	78	141	105	55.4
Life and physical scientists	–	335	–	–	47	71	49	48	51	40	24	5	35.1
Chemists	–	319	–	–	47	67	49	48	45	40	18	5	34.6
Physicians, dentists, and related practitioners	–	1 052	–	–	52	88	131	182	189	120	172	118	48.9
Dentists	–	198	–	–	–	16	37	7	34	14	47	43	56.8
Pharmacists	–	211	–	–	44	28	8	69	10	17	19	16	38.7
Physicians, medical and osteopathic	–	571	–	–	5	44	81	99	116	89	97	40	49.9
Other related practitioners	–	72	–	–	3	–	5	7	29	–	9	19	...
Health technologists and technicians	–	180	–	12	34	14	26	39	21	6	6	22	36.0
Religious workers	7	422	–	–	4	38	31	91	107	61	36	54	49.4
Social scientists	–	167	–	–	45	75	5	14	11	10	7	–	27.6
Social and recreation workers	–	433	3	5	52	67	61	120	69	27	18	11	37.4
Teachers	13	2 277	–	21	629	561	228	362	276	120	58	22	29.4
College and university	–	378	–	8	96	53	32	88	56	29	11	5	35.0
Elementary and prekindergarten	13	695	–	8	240	155	71	93	67	31	18	12	28.2
Secondary	–	1 072	–	5	279	329	105	158	116	51	24	5	28.8
Engineering and science technicians	5	1 799	–	87	432	339	219	352	236	73	50	11	30.9
Draftsmen and surveyors	5	911	–	42	234	169	120	163	124	30	24	5	30.4
Electrical and electronic engineering technicians	–	256	–	–	47	48	35	77	37	6	–	6	34.7
Technicians, except health, and engineering and science	–	157	–	–	20	38	20	21	58	–	–	–	35.2
Airplane pilots	–	33	–	–	–	19	5	5	4	–	–	–	...
Writers, artists, and entertainers	–	1 253	12	25	149	190	211	201	252	95	92	26	37.0
Other professional, technical, and kindred workers	21	2 589	24	56	383	488	329	534	377	165	140	93	35.3
Managers and administrators, except farm	3	10 903	4	91	711	1 223	1 113	2 272	2 637	1 230	944	678	45.1
Buyers, purchasing agents, and sales managers	–	1 097	–	28	119	137	92	222	287	101	89	22	42.8
School administrators	–	200	–	–	–	8	5	50	49	48	31	9	52.6
Specified managers and administrators, public administration	–	665	–	5	7	54	44	143	183	86	106	37	49.3
Other specified managers and administrators	3	2 858	4	14	192	377	347	590	692	262	220	160	43.4
Managers and administrators, n.e.c., salaried	–	4 958	–	44	362	590	553	1 097	1 139	577	322	274	43.5
Manufacturing	–	1 246	–	12	73	150	125	278	324	138	69	77	44.5
Wholesale and retail trade	–	1 493	–	21	140	137	137	331	367	200	98	62	44.4
Transportation, communications, and other public utilities	–	815	–	7	24	81	102	235	196	95	37	38	43.2
All other industries	–	1 404	–	4	125	222	189	253	252	144	118	97	41.4
Managers and administrators, n.e.c., self-employed	–	1 125	–	–	31	57	72	170	287	156	176	176	53.1
Construction	–	129	–	–	–	11	15	20	22	15	18	28	53.4
Manufacturing	–	124	–	–	–	–	11	24	24	24	27	14	55.6
Wholesale and retail trade	–	635	–	–	16	43	28	81	197	80	105	85	52.6
All other industries	–	237	–	–	15	3	18	45	44	37	26	49	53.5
Sales workers	237	7 788	202	330	800	970	730	1 489	1 551	611	590	515	40.8
Insurance agents, brokers, and underwriters	–	745	–	–	98	133	65	144	119	57	63	66	40.3
Real estate agents and brokers	–	270	–	–	10	19	9	36	83	31	46	36	52.3
Sales representatives, manufacturing industries	–	913	17	20	75	139	121	193	124	84	82	58	39.4
Sales representatives, wholesale trade	–	1 085	9	23	74	148	114	240	214	84	104	75	42.3
Sales clerks, retail trade	16	2 524	111	221	232	247	198	437	567	175	173	163	40.8
Salesmen, retail trade	–	760	–	10	79	93	43	159	216	85	37	38	44.7
Salesmen of services and construction	–	325	–	11	39	40	49	85	46	14	19	22	37.8
Other sales workers	221	1 166	65	45	193	151	131	195	182	81	66	57	34.9
Clerical and kindred workers	71	20 201	535	1 534	3 476	2 140	1 689	3 092	3 557	1 879	1 449	850	37.3
Bank tellers and cashiers	4	968	105	111	190	104	45	86	143	72	68	44	28.8
Bookkeepers and billing clerks	–	1 969	11	99	312	261	216	301	304	197	170	98	37.8
Mail handlers and postal clerks	6	2 240	81	192	308	171	172	400	482	245	129	60	39.9
Other clerical and kindred workers	61	15 024	338	1 132	2 666	1 604	1 256	2 305	2 628	1 365	1 082	648	37.2
Craftsmen and kindred workers	27	29 277	153	498	2 407	3 373	2 877	6 383	7 083	3 173	2 247	1 083	43.4
Apparel craftsmen and upholsterers	–	494	5	5	19	26	51	123	145	49	26	45	46.2
Bakers	–	498	19	4	11	49	51	82	105	74	71	32	48.1
Cabinetmakers	–	133	–	–	12	16	5	38	24	18	16	4	43.8
Construction craftsmen	–	5 929	14	99	443	643	588	1 267	1 406	662	551	256	44.3
Carpenters	–	1 520	–	40	101	158	170	359	259	196	162	75	43.1
Excavating, grading, and road machine operators	–	155	–	–	7	16	11	43	42	27	4	5	45.1
Electricians	–	1 396	–	19	166	196	136	261	348	123	108	39	41.9
Masons and tile setters	–	370	–	4	25	31	30	68	100	36	42	34	47.7
Painters, construction and maintenance, and paperhangers	–	783	–	18	37	83	97	163	161	95	81	48	44.6
Plasterers and cement finishers	–	191	3	–	10	7	16	49	56	27	23	–	46.9
Plumbers and pipe fitters	–	1 032	4	6	80	100	85	163	337	119	104	34	47.3
Other construction craftsmen	–	482	7	12	17	52	43	161	103	39	27	21	41.8
Foremen, n.e.c.	–	4 122	6	11	130	413	397	1 105	1 164	483	361	52	45.0
Manufacturing	–	2 481	6	7	82	209	216	730	681	297	208	45	44.9
Nonmanufacturing industries	–	1 641	–	4	48	204	181	375	483	186	153	7	45.2
Linemen and servicemen, telephone and power	4	1 078	4	83	316	244	78	175	132	16	30	–	27.8
Locomotive engineers and firemen	–	218	–	–	9	20	46	31	34	27	46	5	45.9
Mechanics and repairmen	6	7 282	43	141	720	1 024	852	1 732	1 533	722	364	151	40.0
Air conditioning, heating, and refrigeration	–	438	–	3	35	106	66	118	66	9	18	17	35.8
Aircraft	–	103	–	–	6	7	24	44	4	18	–	–	38.3
Automobile, including body	–	2 666	16	83	315	386	336	638	529	229	89	45	38.1
Radio and television	–	321	–	–	31	36	12	101	108	17	6	10	43.1
Other mechanics and repairmen	6	3 754	27	55	333	489	414	831	826	449	251	79	41.7
Metal craftsmen, except mechanics	13	2 777	11	27	136	211	307	510	872	397	188	118	47.1
Machinists and job and die setters	8	1 274	6	27	69	109	133	202	397	174	80	77	47.3
Sheetmetal workers and tinsmiths	–	348	–	–	16	22	47	72	114	33	44	–	46.5
Tool and die makers	–	436	–	–	27	46	53	93	96	79	24	18	44.9
Other metal craftsmen	5	719	5	–	24	34	74	143	265	111	40	23	48.0
Printing craftsmen	–	1 518	12	35	200	177	98	341	339	127	120	69	42.0
Compositors and typesetters	–	584	7	26	49	80	24	125	137	56	36	44	43.5
Pressmen and plate printers, printing	–	734	–	9	128	73	44	192	166	52	50	20	40.9
Stationary engineers and power station operators	–	512	–	–	24	17	10	117	145	62	86	51	51.1
Other craftsmen and kindred workers	4	4 716	39	93	387	533	394	862	1 184	536	388	300	45.4

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
JERSEY CITY SMSA—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	136	26 613	397	676	2 123	2 581	2 752	6 087	6 693	2 763	1 826	715	42.8
Assemblers	–	1 575	6	36	153	205	144	338	416	140	111	26	42.2
Checkers, examiners, and inspectors; manufacturing	–	1 473	–	75	94	92	132	240	488	231	99	22	47.1
Garage workers and gas station attendants	5	597	90	95	101	32	59	85	61	10	50	14	27.0
Laundry and drycleaning operatives, n.e.c	–	296	10	4	26	23	42	61	61	27	26	16	42.0
Meat cutters and butchers	–	958	–	17	45	66	137	234	231	114	70	44	44.1
Mine operatives, n.e.c	–	27	–	–	–	–	16	5	–	6	–	–	...
Packers and wrappers, except produce	6	1 694	67	88	173	86	170	387	386	178	104	55	41.8
Painters, manufactured articles	–	446	7	25	20	40	37	81	131	41	49	15	46.0
Precision machine operatives	–	929	7	18	53	90	72	218	250	110	86	25	45.3
Sawyers	–	72	–	7	–	8	5	23	15	4	–	10	...
Stationary firemen	–	429	–	–	18	33	21	76	105	67	55	54	51.3
Textile operatives	–	1 015	4	5	39	66	166	399	192	85	47	12	40.7
Welders and flamecutters	–	1 235	–	4	64	137	67	225	354	198	155	31	48.4
Other metalworking operatives	–	745	11	13	86	70	51	186	216	46	40	26	42.6
Other specified operatives	88	6 341	84	142	492	744	741	1 413	1 480	518	494	233	41.8
Miscellaneous and not specified operatives	37	8 781	111	147	759	889	892	2 116	2 307	988	440	132	42.5
Occupation:													
Machine operatives, miscellaneous specified	6	2 813	49	36	228	302	255	675	761	341	137	29	42.9
Machine operatives, not specified	5	2 969	16	30	301	317	301	736	819	292	116	41	42.1
Miscellaneous operatives	7	2 030	34	42	143	154	210	467	513	273	147	47	44.3
Not specified operatives	19	969	12	39	87	116	126	238	214	82	40	15	39.4
Industry:													
Manufacturing	24	7 689	78	126	619	804	754	1 860	2 081	873	383	111	42.9
Durable goods	5	3 148	8	57	207	304	267	745	956	385	177	42	44.8
Wood products, including furniture	–	185	–	7	4	30	17	35	53	27	12	–	44.9
Primary metal industries	–	424	–	–	17	30	21	113	146	68	29	–	47.1
Fabricated metal industries	–	652	–	5	14	54	27	164	237	104	31	16	47.6
Machinery, including electrical	5	1 163	–	27	97	109	121	308	321	98	67	15	42.4
Motor vehicles and equipment	–	113	–	–	–	27	4	20	48	10	4	–	46.1
Transportation equipment, except motor vehicles	–	35	–	–	7	4	5	5	3	5	–	6	...
Other durable goods	–	576	8	18	68	50	72	100	148	73	34	5	42.2
Nondurable goods	19	4 422	64	69	392	495	463	1 081	1 103	488	206	61	41.7
Food and kindred products	–	884	7	13	46	90	85	216	278	90	36	23	44.3
Apparel and other fabricated textile products	8	596	19	15	24	25	88	207	127	49	33	9	41.1
Paper and allied products	–	786	9	14	94	95	117	200	106	122	25	4	38.2
Chemicals and allied products	6	1 111	5	8	143	177	69	223	312	114	55	5	41.9
Other nondurable goods	5	1 045	24	19	85	108	104	235	280	113	57	20	42.8
Not specified manufacturing industries	–	119	6	–	20	5	24	34	22	–	–	8	36.3
Nonmanufacturing industries	13	1 092	33	21	140	85	138	256	226	115	57	21	40.0
Transportation, communications, and other public utilities	–	301	7	16	39	25	32	79	42	37	20	4	39.0
Wholesale and retail trade	13	408	15	5	55	36	68	99	63	42	21	4	37.5
All other industries	–	383	11	–	46	24	38	78	121	36	16	13	44.3
Transport equipment operatives	107	12 500	167	382	1 264	1 553	1 558	2 782	2 720	1 177	591	306	39.8
Bus drivers	–	886	–	5	35	92	84	240	214	144	43	29	44.5
Taxicab drivers and chauffeurs	–	637	–	21	49	84	24	145	155	51	58	50	44.7
Truck drivers and deliverymen	69	8 176	153	281	860	1 065	1 197	1 826	1 660	638	361	135	37.9
Other transport equipment operatives	38	2 801	14	75	320	312	253	571	691	344	129	92	42.5
Laborers, except farm	207	13 869	624	857	1 350	1 581	1 227	2 649	3 038	1 238	892	413	39.9
Construction laborers	–	1 316	15	29	136	145	197	278	266	156	71	23	39.9
Freight, stock, and material handlers	54	7 985	440	662	778	867	625	1 514	1 742	741	489	127	39.1
Other specified laborers	124	2 661	96	118	245	345	255	487	565	189	203	158	40.6
Miscellaneous and not specified laborers	29	1 907	73	48	191	224	150	370	465	152	129	105	42.2
Occupation:													
Miscellaneous laborers	–	516	5	–	30	38	36	106	145	55	39	62	48.0
Not specified laborers	29	1 391	68	48	161	186	114	264	320	97	90	43	39.5
Industry:													
Manufacturing	5	878	36	26	106	147	72	174	215	44	44	14	38.0
Durable goods	–	356	5	14	50	40	27	75	91	20	24	10	40.6
Wood products, including furniture	–	12	–	–	–	–	–	12	–	–	–	–	...
Metal industries	–	141	–	–	15	23	–	44	27	15	12	5	42.4
Machinery, including electrical	–	82	5	–	10	11	11	15	18	5	7	–	...
Transportation equipment	–	35	–	–	19	–	6	–	10	–	–	–	...
Other durable goods	–	86	–	14	6	6	10	4	36	–	5	5	...
Nondurable goods	5	468	31	12	51	101	41	65	119	24	20	4	34.8
Food and kindred products	–	143	7	5	14	30	15	21	28	12	11	–	35.2
Not specified manufacturing industries	–	54	–	–	5	6	4	34	5	–	–	–	...
Nonmanufacturing industries	24	1 029	37	22	85	77	78	196	250	108	85	91	45.8
Railroads and railway express service	–	155	–	–	–	16	11	54	37	16	16	5	44.4
Transportation, except railroads	–	109	–	6	16	5	18	23	25	7	5	4	39.1
Communications, and utilities and sanitary services	–	219	–	–	8	2	14	36	56	25	22	56	53.8
Wholesale and retail trade	20	255	17	16	32	30	17	13	60	26	31	13	45.4
All other industries	4	291	20	–	29	24	18	70	72	34	11	13	42.8
Farmers and farm managers	–	61	–	–	14	11	–	11	4	9	5	7	...
Farm laborers and farm foremen	4	159	20	6	4	3	29	18	33	7	20	19	44.7
Paid farm laborers and farm foremen	4	159	20	6	4	3	29	18	33	7	20	19	44.7
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	175	16 904	245	255	894	1 479	1 523	3 395	4 169	1 824	1 559	1 561	46.6
Cleaning service workers	49	4 346	58	68	187	242	288	632	1 148	663	562	498	51.1
Food service workers	39	3 401	125	53	238	294	344	713	806	352	259	217	44.1
Cooks, except private household	5	1 102	31	12	72	116	95	310	232	82	101	51	42.3
Busboys and dishwashers	17	328	45	16	23	20	30	43	63	65	23	–	42.0
Health service workers	–	287	18	23	58	33	12	44	51	22	10	16	34.8
Personal service workers	20	1 661	31	53	125	229	98	272	275	186	179	213	45.8
Protective service workers	–	5 460	9	10	169	448	577	1 367	1 544	433	434	469	46.0
Firemen, fire protection	–	1 535	–	–	59	136	196	553	495	28	54	14	41.8
Guards and watchmen	–	1 605	9	6	50	69	75	206	333	272	240	345	56.0
Policemen and detectives	–	2 111	–	4	60	238	306	566	667	116	117	37	42.9
Private household workers	–	29	–	–	–	–	13	–	–	3	13	–	...

[1]Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
JERSEY CITY SMSA—Continued													
Total—Continued													
Female employed	397	101 082	2 141	5 322	14 720	9 035	7 419	18 497	23 178	9 745	7 053	3 972	41.4
Professional, technical, and kindred workers	–	11 013	21	143	2 418	1 692	933	1 758	1 903	846	885	414	36.7
Accountants	–	462	–	34	53	57	46	82	99	62	23	6	40.0
Computer specialists	–	130	–	4	58	15	11	22	14	6	–	–	26.0
Librarians	–	166	7	–	9	16	5	24	52	9	33	11	49.2
Mathematical specialists	–	36	–	–	23	–	–	3	10	–	–	–	...
Life and physical scientists	–	84	–	–	36	5	12	15	16	–	–	–	...
Registered nurses, dietitians, and therapists	–	2 282	–	6	446	348	240	413	485	138	123	83	37.4
Dietitians	–	62	–	–	9	15	–	4	23	–	11	–	...
Registered nurses	–	2 126	–	–	422	312	236	399	450	127	108	72	37.3
Health technologists and technicians	–	359	–	18	74	102	38	73	26	16	4	8	29.3
Social scientists	–	35	–	–	5	4	–	5	14	7	–	–	...
Social and recreation workers	–	361	4	–	78	59	32	44	73	28	33	10	36.7
Teachers: College and university	–	153	–	6	25	24	–	41	49	–	8	–	40.2
Elementary and prekindergarten	–	3 177	–	22	819	504	236	398	401	293	327	177	35.2
Secondary	–	1 006	–	–	262	160	69	145	166	113	65	26	35.8
Other teachers	–	182	–	–	49	13	23	25	30	25	11	6	37.4
Engineering and science technicians	–	237	–	10	47	27	5	61	64	10	8	5	39.8
Technicians, except health, and engineering and science	–	33	–	–	7	–	5	–	–	21	–	–	...
Writers, artists, and entertainers	–	587	–	17	97	98	80	115	84	18	55	23	35.1
Actors and dancers	–	40	–	5	9	5	5	11	5	–	–	–	...
Authors, editors, and reporters	–	154	–	–	34	43	18	26	4	6	23	–	30.0
Other professional, technical, and kindred workers	–	1 723	10	26	330	260	131	292	320	100	195	59	38.6
Managers and administrators, except farm	–	2 450	–	45	208	194	148	454	670	386	247	98	47.6
Buyers, purchasing agents, and sales managers	–	348	–	7	65	42	22	63	67	44	33	5	41.0
Restaurant, cafeteria, and bar managers	–	141	–	–	–	7	4	27	52	28	4	19	51.3
School administrators	–	145	–	–	–	–	4	33	32	25	41	10	55.7
Other specified managers and administrators	–	542	–	10	54	40	61	123	137	73	29	15	43.6
Managers and administrators, n.e.c., salaried	–	1 068	–	28	89	100	49	180	317	166	112	27	47.8
Wholesale and retail trade	–	247	–	16	10	5	5	56	89	27	33	6	48.5
Managers and administrators, n.e.c., self-employed	–	206	–	–	–	5	8	28	65	50	28	22	54.5
Wholesale and retail trade	–	115	–	–	–	5	4	11	36	25	12	22	55.3
Sales workers	78	5 302	446	414	441	358	316	846	1 114	563	424	380	43.0
Demonstrators, hucksters, and peddlers	–	25	–	–	–	–	–	–	6	7	–	12	...
Insurance, real estate agents, and brokers	–	283	–	9	66	28	8	41	71	17	14	29	42.4
Sales clerks, retail trade	55	3 472	386	291	209	146	187	545	751	404	290	263	44.5
Salesmen, retail trade	5	143	6	11	12	26	12	18	39	16	3	–	37.5
Other sales workers	18	1 379	54	103	154	158	109	242	247	119	117	76	39.6
Clerical and kindred workers	159	42 387	1 131	3 781	8 674	3 822	2 816	6 971	8 440	3 238	2 327	1 187	36.4
Bank tellers	–	900	7	104	265	84	37	204	120	59	11	9	29.4
Bookkeepers	–	4 426	50	145	585	327	372	877	1 149	465	312	144	43.4
Cashiers	19	1 736	247	211	213	98	83	328	291	112	105	48	35.5
Counter clerks, except food	9	488	28	57	47	44	7	81	146	47	22	9	42.5
Enumerators and interviewers	–	45	–	8	14	9	5	5	4	–	–	–	...
File clerks	13	1 915	142	217	415	98	131	253	353	169	76	61	33.3
Office machine operators	5	2 282	37	169	543	255	188	467	327	182	79	35	33.6
Bookkeeping and billing machine operators	5	377	–	10	53	40	28	68	114	35	24	5	43.5
Keypunch operators	–	1 337	21	109	387	187	128	284	111	71	35	4	29.1
Payroll and timekeeping clerks	–	571	5	30	102	41	59	79	176	58	16	5	41.1
Receptionists	10	697	23	88	160	64	27	60	128	60	40	47	32.5
Secretaries	22	10 068	60	934	2 550	1 188	704	1 400	1 874	657	450	251	32.1
Stenographers	–	375	–	62	62	30	9	47	69	40	38	18	40.2
Telephone operators	4	1 955	37	98	327	141	113	370	386	202	202	79	42.1
Typists	5	5 263	172	739	1 288	459	323	635	837	384	315	111	29.7
Other clerical and kindred workers	72	11 666	323	919	2 103	984	758	2 165	2 580	803	661	370	38.4
Craftsmen and kindred workers	–	1 908	21	36	151	220	120	325	509	337	126	63	46.6
Foremen, n.e.c	–	766	8	5	34	106	52	125	201	153	75	7	47.6
Operatives, except transport	80	25 151	213	464	1 661	1 789	2 153	5 660	7 455	2 892	1 996	868	45.9
Assemblers	–	1 476	10	43	138	133	144	250	527	117	102	12	45.4
Bottling and canning operatives	–	28	–	–	–	–	11	5	12	–	–	–	...
Checkers, examiners, and inspectors; manufacturing	–	1 533	–	22	89	86	75	296	589	199	141	36	48.4
Dressmakers and seamstresses, except factory	6	247	–	4	–	3	33	52	59	30	31	35	50.3
Laundry and dry cleaning operatives, including ironers	–	886	5	13	63	85	102	191	207	125	47	48	44.2
Graders and sorters, manufacturing	–	73	–	5	17	–	13	15	8	11	4	–	...
Packers and wrappers, except produce	4	2 853	63	62	213	173	214	585	928	357	235	23	46.3
Sewers and stitchers	5	7 371	24	112	250	509	596	1 763	2 220	946	603	348	46.9
Textile operatives	–	771	5	8	45	59	73	191	217	47	106	20	45.2
Other specified operatives	65	4 878	48	108	384	388	518	1 035	1 193	574	379	251	44.6
Miscellaneous and not specified operatives	–	5 035	58	87	462	353	374	1 277	1 495	486	348	95	44.3
Manufacturing	–	4 655	52	87	408	337	345	1 171	1 406	443	317	89	44.4
Durable goods	–	1 892	5	33	178	132	145	408	655	192	129	15	45.7
Machinery, including electrical	–	1 085	5	15	85	94	74	241	428	87	53	3	45.7
Other durable goods	–	807	–	18	93	38	71	167	227	105	76	12	45.7
Nondurable goods, including not specified manufacturing	–	2 763	47	54	230	205	200	763	751	251	188	74	43.5
Food and kindred products	–	330	–	–	37	14	32	83	106	30	18	10	44.9
Apparel and other fabricated textile products	–	1 151	35	28	93	118	68	334	279	106	69	21	42.0
Nonmanufacturing industries	–	380	6	–	54	16	29	106	89	43	31	6	43.0
Transport equipment operatives	–	188	12	10	23	14	15	24	48	16	3	23	43.3
Laborers, except farm	5	923	53	55	97	52	55	179	246	132	34	20	43.4
Farmers and farm managers	–	10	–	–	–	–	–	5	–	–	–	5	...
Farm laborers and farm foremen	–	84	–	13	–	–	17	22	15	5	4	8	...
Paid farm laborers and farm foremen	–	76	–	5	–	–	17	22	15	5	4	8	...
Unpaid family workers	–	8	–	8	–	–	–	–	–	–	–	–	...
Service workers, except private household[1]	61	10 391	228	347	947	862	778	2 063	2 538	1 157	811	660	44.9
Cleaning service workers	9	1 946	–	5	34	33	69	325	633	376	277	194	53.0
Chambermaids and maids	–	310	–	–	9	–	8	48	125	42	58	20	52.2
Food service workers	15	2 850	127	76	139	246	207	662	747	312	191	143	44.5
Cooks, except private household	–	359	–	–	6	48	15	69	126	19	42	34	48.3
Waiters and food counter workers	15	1 909	96	64	119	166	173	493	478	156	109	55	41.8
Health service workers	–	1 963	45	148	254	169	147	381	416	195	116	92	40.7
Nursing aides, orderlies, and attendants	–	1 228	18	74	108	119	97	258	297	140	69	48	42.7
Practical nurses	–	299	–	5	51	20	28	80	53	20	24	18	40.7
Personal service workers	–	1 556	35	85	319	155	148	224	263	155	63	109	36.6
Hairdressers and cosmetologists	–	950	24	53	246	130	117	128	138	49	22	43	30.9
Private household workers	14	1 275	16	14	100	32	68	190	240	173	196	246	54.1
Private household workers, living in	–	43	–	–	–	–	–	10	10	4	–	19	...
Private household workers, living out	14	1 232	16	14	100	32	68	180	230	169	196	227	54.0

[1]Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
JERSEY CITY SMSA—Continued													
Negro													
Male employed	**85**	**11 388**	**159**	**458**	**1 268**	**1 722**	**1 690**	**2 646**	**1 971**	**762**	**374**	**338**	**36.5**
Professional, technical, and kindred workers	–	587	–	20	61	101	92	176	77	30	5	25	36.1
Engineers	–	33	–	3	–	11	–	–	8	–	–	11	...
Lawyers and judges	–	17	–	–	–	–	–	9	3	5	–	–	...
Life and physical scientists	–	16	–	–	9	7	–	–	–	–	–	–	...
Physicians, dentists, and related practitioners	–	13	–	–	–	–	5	4	–	4	–	–	...
Health workers, except practitioners	–	39	–	–	–	–	9	25	5	–	–	–	...
Social and recreation workers	–	49	–	–	–	–	18	16	7	8	–	–	...
Teachers	–	72	–	–	6	5	10	37	14	–	–	–	...
Technicians, except health	–	43	–	–	–	13	–	14	16	–	–	–	...
Writers, artists, and entertainers	–	19	–	–	4	–	15	–	–	–	–	–	...
Other professional, technical, and kindred workers	–	286	–	17	42	65	35	71	24	13	5	14	32.7
Managers and administrators, except farm	–	308	4	12	27	60	46	77	48	5	8	21	35.6
Salaried	–	274	4	12	22	53	46	64	39	5	8	21	35.0
Manufacturing	–	42	–	–	5	–	16	6	–	5	–	10	...
Retail trade	–	92	–	–	3	32	19	27	11	–	–	–	...
All other industries	–	140	4	12	14	21	11	31	28	–	8	11	37.6
Self-employed	–	34	–	–	5	7	–	13	9	–	–	–	...
Retail trade	–	15	–	–	–	4	–	2	9	–	–	–	...
All other industries	–	19	–	–	5	3	–	11	–	–	–	–	...
Sales workers	18	231	–	21	36	58	20	63	30	–	–	3	30.1
Manufacturing and wholesale trade	18	67	–	–	17	25	4	12	6	–	–	3	...
Retail trade	–	119	–	21	12	28	11	31	16	–	–	–	29.7
All other industries	–	45	–	–	7	5	5	20	8	–	–	–	...
Clerical and kindred workers	13	1 329	22	120	255	252	204	231	147	68	19	11	30.4
Bookkeepers and billing clerks	–	84	–	4	10	40	13	5	9	3	–	–	...
Mail handlers and postal clerks	6	265	–	23	19	65	35	45	57	–	10	11	33.6
Other clerical and kindred workers	7	980	22	93	226	147	156	181	81	65	9	–	30.1
Craftsmen and kindred workers	–	1 659	20	33	128	277	331	373	286	100	72	39	36.1
Carpenters	–	25	–	–	4	5	–	11	–	–	5	–	...
Construction craftsmen, except carpenters	–	117	–	–	16	13	21	31	29	7	–	–	37.7
Automobile mechanics, including body repairmen	–	299	–	–	9	60	82	73	57	18	–	–	34.9
Mechanics and repairmen, except auto	–	190	–	4	30	30	52	24	50	–	–	–	33.0
Machinists	–	23	–	–	–	8	6	–	9	–	–	–	...
Metal craftsmen, except mechanics and machinists	–	75	5	–	–	8	29	18	15	–	–	–	...
Foremen, n.e.c	–	184	–	–	4	22	53	70	31	–	4	–	36.9
Other craftsmen and kindred workers	–	746	15	29	65	131	88	146	95	75	63	39	38.1
Operatives, except transport	27	2 438	28	60	292	365	303	664	450	144	80	52	37.6
Assemblers	–	109	–	8	10	27	5	40	16	–	3	–	36.1
Garage workers and gas station attendants	–	36	4	–	6	–	12	9	–	–	5	–	...
Laundry and drycleaning operatives, including ironers	–	99	–	–	8	15	9	19	14	29	–	5	...
Precision machine operatives	–	23	–	7	–	–	4	4	–	–	8	–	...
Other operatives, except transport	27	2 171	24	45	268	323	273	592	420	115	64	47	37.6
Durable goods, manufacturing	5	700	14	20	78	93	79	194	148	38	36	–	38.4
Nondurable goods, including not specified manufacturing	12	997	–	22	141	171	144	255	189	39	19	17	35.8
Nonmanufacturing industries	10	474	10	3	49	59	50	143	83	38	9	30	39.6
Transport equipment operatives	–	1 529	9	42	169	165	322	361	252	141	45	23	36.6
Truck drivers	–	776	–	13	70	76	173	190	138	86	21	9	37.9
Other transport equipment operatives	–	753	9	29	99	89	149	171	114	55	24	14	35.1
Laborers, except farm	9	1 787	39	109	180	253	221	373	367	105	57	83	37.5
Construction laborers	–	126	–	6	13	10	30	20	32	15	–	–	37.0
Freight, stock, and material handlers	–	819	11	75	88	95	61	218	198	35	18	20	38.6
Other laborers, except farm	9	842	28	28	79	148	130	135	137	55	39	63	35.6
Manufacturing industries	–	238	13	4	31	88	27	26	49	–	–	–	29.0
Farmers and farm managers	–	33	–	–	3	8	–	11	4	–	–	7	...
Farm laborers and farm foremen	–	60	15	6	–	–	7	5	–	–	8	19	...
Service workers, except private household[1]	18	1 413	22	35	117	183	136	312	310	169	74	55	41.8
Cleaning service workers	6	482	6	–	34	38	30	72	121	130	31	20	50.0
Food service workers	7	184	6	–	12	18	21	41	49	5	13	19	43.5
Health service workers	–	102	6	6	25	21	–	25	15	–	–	4	28.3
Personal service workers	–	136	–	11	–	14	6	43	25	13	16	8	43.6
Protective service workers	–	188	–	–	5	33	28	67	30	11	10	4	39.2
Private household workers	–	14	–	–	–	–	8	–	–	–	6	–	...
Female employed	**40**	**9 309**	**99**	**547**	**1 564**	**1 193**	**1 307**	**1 967**	**1 406**	**520**	**424**	**282**	**34.8**
Professional, technical, and kindred workers	–	749	–	5	111	151	148	187	91	14	6	36	33.6
Registered nurses	–	142	–	–	11	24	34	46	19	–	–	8	35.4
Health workers, except nurses	–	75	–	–	12	23	17	11	5	–	–	7	...
Teachers, elementary and secondary schools	–	196	–	–	15	45	47	47	19	8	–	15	34.0
Technicians, except health	–	13	–	–	–	7	–	6	–	–	–	–	...
Other professional, technical, and kindred workers	–	323	–	5	73	52	50	77	48	6	6	6	33.2
Managers and administrators, except farm	–	98	–	–	6	13	14	25	–	21	13	6	...
Salaried	–	80	–	–	6	6	9	25	–	15	13	6	...
Self-employed	–	18	–	–	–	7	5	–	–	6	–	–	...
Sales workers	–	194	–	10	34	15	65	22	26	10	5	7	32.9
Retail trade	–	170	–	5	27	15	56	19	26	10	5	7	33.4
Clerical and kindred workers	9	2 875	46	349	801	482	373	462	246	33	48	35	27.5
Bookkeepers and cashiers	4	278	12	31	80	33	57	58	7	–	–	–	27.4
Office machine operators	–	157	–	19	50	48	12	19	9	–	–	–	26.0
Secretaries, stenographers, and typists	–	611	16	78	216	109	100	39	29	9	15	–	24.9
Other clerical and kindred workers	5	1 829	18	221	455	292	204	346	201	24	33	35	28.8
Craftsmen and kindred workers	–	109	–	8	24	28	4	19	20	–	6	–	29.0
Operatives, except transport	7	2 776	10	78	335	289	404	698	576	213	158	15	38.9
Sewers and stitchers	–	388	4	13	8	42	46	129	108	22	16	–	41.3
Laundry and drycleaning operatives, including ironers	–	382	–	–	41	47	49	80	88	50	12	15	41.8
Other operatives, except transport	7	2 006	6	65	286	200	309	489	380	141	130	–	37.8
Durable goods, manufacturing	–	816	–	37	123	98	132	140	177	58	51	–	36.3
Nondurable goods, including not specified manufacturing	7	871	–	14	126	67	128	242	176	62	56	–	39.2
Nonmanufacturing industries	–	319	6	14	37	35	49	107	27	21	23	–	36.7
Transport equipment operatives	–	26	–	–	7	–	–	14	–	–	–	5	...
Laborers, except farm	–	134	5	8	33	10	24	27	16	11	–	–	32.3
Farmers and farm managers	–	10	–	–	–	–	–	5	–	–	–	5	...
Farm laborers and farm foremen	–	42	–	8	–	–	12	10	4	–	–	8	...
Service workers, except private household[1]	24	1 560	38	76	151	182	206	371	293	91	109	43	38.4
Cleaning service workers	5	196	–	–	7	–	17	51	56	6	50	9	49.1
Food service workers	–	246	14	18	26	18	19	40	63	26	7	15	42.0
Health service workers	–	635	11	34	55	78	64	170	147	48	28	–	39.4
Practical nurses	–	115	–	–	11	4	17	50	18	10	5	–	40.1
Personal service workers	–	134	5	–	25	16	36	25	10	–	10	7	32.9
Protective service workers	–	7	–	–	–	–	7	–	–	–	–	–	...
Private household workers	–	736	–	5	62	23	57	127	134	127	79	122	52.0

[1]Includes allocated cases not shown separately.

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
JERSEY CITY SMSA—Continued													
Persons of Puerto Rican Birth or Parentage													
Male employed	**47**	**6 631**	**110**	**326**	**907**	**1 427**	**1 236**	**1 509**	**766**	**221**	**66**	**63**	**32.2**
Professional, technical, and kindred workers	–	201	–	–	27	32	49	65	28	–	–	–	34.2
Engineers	–	37	–	–	–	8	–	18	11	–	–	–	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, dentists, and related practitioners	–	7	–	–	–	7	–	–	–	–	–	–	...
Health workers, except practitioners	–	5	–	–	5	–	–	–	–	–	–	–	...
Social and recreation workers	–	19	–	–	–	–	5	14	–	–	–	–	...
Teachers	–	22	–	–	–	8	7	–	7	–	–	–	...
Technicians, except health	–	9	–	–	–	–	–	9	–	–	–	–	...
Writers, artists, and entertainers	–	41	–	–	15	–	6	13	7	–	–	–	...
Other professional, technical, and kindred workers	–	61	–	–	7	9	31	11	3	–	–	–	...
Managers and administrators, except farm	–	156	–	6	7	24	31	39	30	11	–	8	37.6
Salaried	–	122	–	6	7	17	25	34	20	5	–	8	36.8
Manufacturing	–	21	–	–	–	–	13	8	–	–	–	–	...
Retail trade	–	35	–	6	–	–	8	–	8	5	–	8	...
All other industries	–	66	–	–	7	17	4	26	12	–	–	–	...
Self-employed	–	34	–	–	–	7	6	5	10	6	–	–	...
Retail trade	–	34	–	–	–	7	6	5	10	6	–	–	...
All other industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	–	211	–	18	11	46	13	67	43	13	–	–	37.6
Manufacturing and wholesale trade	–	30	–	–	–	10	–	6	14	–	–	–	...
Retail trade	–	142	–	10	4	36	13	43	29	7	–	–	36.9
All other industries	–	39	–	8	7	–	–	18	–	6	–	–	...
Clerical and kindred workers	–	573	10	48	152	102	98	102	45	7	–	9	28.8
Bookkeepers and billing clerks	–	22	–	–	16	–	6	–	–	–	–	–	...
Mail handlers and postal clerks	–	65	4	5	9	–	20	10	17	–	–	–	...
Other clerical and kindred workers	–	486	6	43	127	102	72	92	28	7	–	9	28.3
Craftsmen and kindred workers	–	1 061	8	79	125	239	192	267	86	56	9	–	32.1
Carpenters	–	49	–	–	–	13	15	17	–	4	–	–	...
Construction craftsmen, except carpenters	–	86	–	7	9	19	14	19	11	7	–	–	...
Automobile mechanics, including body repairmen	–	176	–	19	26	38	11	60	13	–	9	–	32.3
Mechanics and repairmen, except auto	–	223	–	3	4	36	89	69	–	22	–	–	33.8
Machinists	–	40	–	23	–	–	–	–	17	–	–	–	...
Metal craftsmen, except mechanics and machinists	–	26	8	–	8	5	–	–	5	–	–	–	...
Foremen, n.e.c.	–	151	–	–	22	69	16	32	12	–	–	–	28.9
Other craftsmen and kindred workers	–	310	–	27	56	59	47	70	28	23	–	–	31.4
Operatives, except transport	14	2 264	43	88	316	464	483	447	295	73	30	25	32.3
Assemblers	–	144	–	11	43	30	26	7	27	–	–	–	28.0
Garage workers and gas station attendants	–	38	–	11	6	9	–	–	12	–	–	–	...
Laundry and drycleaning operatives, including ironers	–	96	–	5	26	–	49	16	–	–	–	–	...
Precision machine operatives	–	57	–	–	35	6	10	–	6	–	–	–	...
Other operatives, except transport	14	1 929	43	61	206	419	398	424	250	73	30	25	33.0
Durable goods, manufacturing	4	576	8	16	87	99	122	141	78	19	6	–	33.2
Nondurable goods, including not specified manufacturing	–	1 120	30	36	101	297	207	243	120	54	15	17	32.3
Nonmanufacturing industries	10	233	5	9	18	23	69	40	52	–	9	8	34.5
Transport equipment operatives	11	549	14	39	75	125	113	143	40	–	–	–	31.0
Truck drivers	–	234	7	–	49	38	65	62	13	–	–	–	31.8
Other transport equipment operatives	11	315	7	39	26	87	48	81	27	–	–	–	29.9
Laborers, except farm	20	752	24	25	128	203	107	159	87	13	–	6	29.9
Construction laborers	–	52	–	–	7	19	13	9	4	–	–	–	...
Freight, stock, and material handlers	–	377	–	6	74	136	48	65	35	13	–	–	29.0
Other laborers, except farm	20	323	24	19	47	48	46	85	48	–	–	6	32.6
Manufacturing industries	–	109	10	11	13	14	–	31	24	–	–	6	37.1
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	12	–	–	–	–	7	5	–	–	–	–	...
Service workers, except private household[1]	2	852	11	23	66	192	143	215	112	48	27	15	34.7
Cleaning service workers	–	295	–	–	38	49	28	92	56	16	6	10	38.5
Food service workers	–	311	–	–	21	70	71	67	49	20	13	–	34.5
Health service workers	–	31	11	–	–	15	–	–	–	5	–	–	...
Personal service workers	–	82	–	23	–	19	6	15	7	4	8	–	...
Protective service workers	–	48	–	–	–	8	7	25	–	3	–	5	...
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Female employed	**34**	**3 217**	**70**	**282**	**742**	**468**	**413**	**696**	**418**	**85**	**12**	**31**	**30.6**
Professional, technical, and kindred workers	–	142	–	–	20	20	36	44	16	–	6	–	34.3
Registered nurses	–	11	–	–	5	–	6	–	–	–	–	–	...
Health workers, except nurses	–	10	–	–	–	–	6	4	–	–	–	–	...
Teachers, elementary and secondary schools	–	27	–	–	5	7	–	6	9	–	–	–	...
Technicians, except health	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	–	94	–	–	10	13	24	34	7	–	6	–	...
Managers and administrators, except farm	–	45	–	–	7	–	–	14	15	9	–	–	...
Salaried	–	45	–	–	7	–	–	14	15	9	–	–	...
Self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	–	179	–	44	20	34	30	32	19	–	–	–	28.8
Retail trade	–	171	–	44	20	26	30	32	19	–	–	–	29.1
Clerical and kindred workers	12	720	22	95	301	89	60	95	44	8	–	6	24.0
Bookkeepers and cashiers	–	51	–	7	14	9	6	15	–	–	–	–	...
Office machine operators	–	42	–	–	17	9	–	16	–	–	–	–	...
Secretaries, stenographers, and typists	–	333	15	44	182	37	28	21	6	–	–	–	23.0
Other clerical and kindred workers	12	294	7	44	88	34	26	43	38	8	–	6	26.2
Craftsmen and kindred workers	–	81	21	21	5	8	–	11	–	15	–	–	...
Operatives, except transport	22	1 637	27	113	308	280	229	405	229	22	6	18	32.0
Sewers and stitchers	–	507	–	30	27	101	53	166	114	7	6	3	37.6
Laundry and drycleaning operatives, including ironers	–	73	–	8	16	8	24	15	–	–	–	2	...
Other operatives, except transport	22	1 057	27	75	265	171	152	224	115	15	–	13	29.7
Durable goods, manufacturing	22	287	–	6	122	55	44	37	14	9	–	–	26.4
Nondurable goods, including not specified manufacturing	–	679	8	69	137	88	104	160	94	6	–	13	31.8
Nonmanufacturing industries	–	91	19	–	6	28	4	27	7	–	–	–	...
Transport equipment operatives	–	22	–	–	–	6	4	–	12	–	–	–	...
Laborers, except farm	–	37	–	9	–	–	–	20	8	–	–	–	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	7	–	–	–	–	7	–	–	–	–	–	...
Service workers, except private household[1]	–	331	–	–	81	31	39	75	67	31	–	7	36.9
Cleaning service workers	–	50	–	–	25	–	6	12	–	–	–	7	...
Food service workers	–	80	–	–	7	17	7	22	27	–	–	–	...
Health service workers	–	45	–	–	17	7	–	10	11	–	–	–	...
Practical nurses	–	6	–	–	6	–	–	–	–	–	–	–	...
Personal service workers	–	84	–	–	20	–	17	22	17	8	–	–	...
Protective service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Private household workers	–	16	–	–	–	–	8	–	8	–	–	–	...

[1]Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
NEWARK SMSA													
Total													
Male employed	**3 457**	**467 528**	**9 390**	**12 527**	**41 442**	**51 308**	**46 604**	**104 007**	**106 440**	**42 549**	**32 148**	**21 113**	**42.0**
Professional, technical, and kindred workers	**65**	**83 515**	**162**	**527**	**7 847**	**12 300**	**10 780**	**21 281**	**16 631**	**6 134**	**4 822**	**3 031**	**39.8**
Accountants	–	7 237	7	33	679	1 235	721	1 505	1 583	627	552	295	41.3
Architects	–	546	–	–	15	72	61	95	122	110	40	31	47.5
Computer specialists	–	2 974	9	9	551	767	635	686	246	61	10	–	31.2
Engineers	–	18 247	10	10	1 027	2 158	2 367	5 305	4 515	1 366	1 068	421	41.7
Aeronautical and astronautical	–	138	6	–	–	4	15	80	16	17	–	–	40.5
Civil	–	1 858	–	–	129	220	282	492	372	128	162	73	41.1
Electrical and electronic	–	4 651	–	10	315	541	694	1 504	1 022	258	238	69	40.1
Mechanical	–	3 080	4	–	136	292	363	836	882	242	246	79	43.9
Other engineers	–	8 520	–	–	447	1 101	1 013	2 393	2 223	721	422	200	42.1
Lawyers and judges	–	4 015	–	–	49	516	615	931	569	373	420	542	43.9
Life and physical scientists	–	3 820	–	4	145	588	724	1 037	842	237	154	89	39.3
Chemists	–	2 996	–	4	118	449	497	808	716	210	114	80	40.3
Physicians, dentists, and related practitioners	4	5 861	–	–	74	443	625	1 452	1 262	742	640	623	47.7
Dentists	–	1 213	–	–	–	54	111	313	276	157	143	159	49.7
Pharmacists	–	949	–	–	54	139	103	228	158	96	104	67	42.8
Physicians, medical and osteopathic	–	3 197	–	–	15	197	364	819	683	445	342	332	48.0
Other related practitioners	4	502	–	–	5	53	47	92	145	44	51	65	48.7
Health technologists and technicians	–	589	–	22	112	77	47	185	78	35	14	19	37.0
Religious workers	–	1 487	4	5	12	139	174	447	310	139	150	107	44.2
Social scientists	–	1 487	–	–	69	295	243	484	258	63	42	33	37.8
Social and recreation workers	13	1 108	5	5	250	158	153	211	159	58	76	33	34.4
Teachers	–	10 058	34	42	1 744	1 973	1 260	2 432	1 495	492	350	236	34.9
College and university	–	1 829	4	10	173	297	179	529	368	123	75	71	39.8
Elementary and prekindergarten	–	2 389	5	12	617	577	258	479	296	85	46	14	29.9
Secondary	–	5 137	6	11	906	1 035	757	1 230	706	232	176	78	34.0
Engineering and science technicians	9	8 172	30	234	1 553	1 249	990	1 797	1 427	482	309	101	35.2
Draftsmen and surveyors	–	3 674	16	134	773	529	443	875	538	183	127	56	34.3
Electrical and electronic engineering technicians	–	1 372	–	46	208	315	134	300	259	63	23	24	34.4
Technicians, except health, and engineering and science	–	866	–	9	19	194	135	268	198	27	–	16	37.8
Airplane pilots	–	459	–	–	7	89	82	126	141	14	–	–	39.1
Writers, artists, and entertainers	9	6 129	37	70	602	876	633	1 558	1 304	492	351	206	40.4
Other professional, technical, and kindred workers	30	10 919	26	84	946	1 560	1 397	2 888	2 263	830	646	279	40.0
Managers and administrators, except farm	**33**	**59 435**	**51**	**151**	**2 031**	**4 641**	**5 691**	**16 289**	**16 757**	**6 279**	**4 659**	**2 886**	**45.5**
Buyers, purchasing agents, and sales managers	–	8 624	14	16	324	890	964	2 393	2 376	886	517	244	43.8
School administrators	–	1 290	–	5	22	71	84	466	363	132	93	54	44.9
Specified managers and administrators, public administration	–	2 180	–	11	74	124	107	444	817	257	199	147	49.0
Other specified managers and administrators	5	10 413	5	41	591	1 081	1 104	2 444	2 635	1 035	917	560	44.8
Managers and administrators, n.e.c., salaried	28	32 759	26	74	978	2 297	3 170	9 497	9 409	3 402	2 467	1 439	45.4
Manufacturing	10	12 571	5	4	215	717	1 198	3 862	3 952	1 338	791	489	45.7
Wholesale and retail trade	13	7 611	17	53	359	617	610	2 095	2 077	758	619	406	45.3
Transportation, communications, and other public utilities	–	2 939	–	7	94	237	325	817	803	296	280	80	44.9
All other industries	5	9 638	4	10	310	726	1 037	2 723	2 577	1 010	777	464	45.0
Managers and administrators, n.e.c., self-employed	–	4 169	6	4	42	178	262	1 045	1 157	567	466	442	49.7
Construction	–	717	–	–	9	41	40	267	193	55	55	57	45.1
Manufacturing	–	413	–	–	–	–	26	77	105	77	62	66	54.9
Wholesale and retail trade	–	2 051	6	–	20	112	136	440	589	300	220	228	50.3
All other industries	–	988	–	4	13	25	60	261	270	135	129	91	49.9
Sales workers	**1 278**	**38 400**	**1 069**	**1 226**	**3 106**	**4 301**	**3 546**	**8 138**	**8 539**	**3 384**	**2 488**	**2 603**	**42.3**
Insurance agents, brokers, and underwriters	7	4 986	4	31	313	642	570	1 202	1 204	555	259	206	42.8
Real estate agents and brokers	–	1 655	–	–	54	139	107	324	472	143	185	231	49.3
Sales representatives, manufacturing industries	5	6 067	–	9	336	939	736	1 549	1 457	456	302	283	41.5
Sales representatives, wholesale trade	–	6 187	30	35	447	625	558	1 391	1 614	681	373	433	45.0
Sales clerks, retail trade	126	8 457	707	828	1 087	562	461	1 167	1 583	795	621	646	40.0
Salesmen, retail trade	4	3 217	40	90	276	308	227	647	790	305	252	282	45.3
Salesmen of services and construction	–	1 922	36	25	115	270	225	470	395	140	147	99	41.2
Other sales workers	1 136	5 909	252	208	478	816	662	1 388	1 024	309	349	423	38.9
Clerical and kindred workers	**297**	**42 344**	**1 404**	**2 274**	**5 922**	**4 822**	**3 477**	**7 394**	**8 501**	**3 778**	**2 939**	**1 833**	**39.4**
Bank tellers and cashiers	14	1 803	327	258	275	114	112	150	209	95	141	122	26.8
Bookkeepers and billing clerks	10	3 663	17	76	547	430	256	536	720	376	401	304	44.4
Mail handlers and postal clerks	11	5 791	101	318	747	533	482	1 099	1 534	495	336	146	41.5
Other clerical and kindred workers	262	31 087	959	1 622	4 353	3 745	2 627	5 609	6 038	2 812	2 061	1 261	39.0
Craftsmen and kindred workers	**117**	**87 939**	**428**	**1 547**	**7 206**	**9 434**	**8 647**	**19 990**	**22 445**	**8 448**	**6 486**	**3 308**	**43.4**
Apparel craftsmen and upholsterers	5	1 270	4	9	22	76	86	241	316	214	165	137	51.2
Bakers	6	1 229	4	35	54	101	63	275	378	157	115	47	47.2
Cabinetmakers	–	582	–	5	25	17	66	181	150	57	47	34	44.8
Construction craftsmen	24	20 580	78	268	1 461	2 086	2 056	5 094	5 186	1 818	1 726	807	43.5
Carpenters	5	5 137	25	70	396	441	479	1 300	1 331	429	420	246	43.9
Excavating, grading, and road machine operators	5	1 199	–	18	80	205	135	332	291	69	34	35	39.9
Electricians	–	3 843	9	23	376	549	342	944	843	303	293	161	41.6
Masons and tile setters	4	2 178	5	30	107	191	278	633	513	180	174	67	42.6
Painters, construction and maintenance, and paperhangers	6	2 950	22	57	138	204	222	692	826	343	306	140	46.7
Plasterers and cement finishers	–	546	–	15	23	34	73	176	142	49	29	5	42.3
Plumbers and pipe fitters	4	3 367	4	35	201	301	394	733	859	335	396	109	45.2
Other construction craftsmen	–	1 360	13	20	140	161	133	284	381	110	74	44	42.5
Foremen, n.e.c.	–	14 454	5	24	461	1 088	1 425	3 605	4 627	1 708	1 138	373	46.3
Manufacturing	–	9 233	–	19	236	651	933	2 256	3 082	1 131	695	230	46.7
Nonmanufacturing industries	–	5 221	5	5	225	437	492	1 349	1 545	577	443	143	45.6
Linemen and servicemen, telephone and power	–	3 257	–	171	622	589	394	808	443	137	74	19	33.1
Locomotive engineers and firemen	–	234	–	–	3	41	12	67	68	18	15	10	44.1
Mechanics and repairmen	8	19 262	162	583	2 223	2 578	2 069	4 312	4 340	1 506	1 013	476	39.7
Air conditioning, heating, and refrigeration	–	1 095	6	–	100	166	158	268	248	72	66	11	39.4
Aircraft	–	377	–	5	16	75	57	110	89	21	4	–	38.2
Automobile, including body	4	7 619	78	383	1 159	1 122	828	1 662	1 412	490	339	146	36.4
Radio and television	–	1 061	8	46	149	103	92	244	289	71	40	19	40.4
Other mechanics and repairmen	4	9 110	70	149	799	1 112	934	2 028	2 302	852	564	300	42.4
Metal craftsmen, except mechanics	2	11 323	38	128	833	1 025	1 009	2 170	3 437	1 295	942	446	46.3
Machinists and job and die setters	–	5 033	23	47	351	469	444	886	1 478	721	418	196	47.0
Sheetmetal workers and tinsmiths	–	1 242	6	24	111	123	145	295	352	88	70	28	42.2
Tool and die makers	–	3 289	9	46	266	249	292	615	1 098	302	248	164	46.5
Other metal craftsmen	2	1 759	–	11	105	184	128	374	509	184	206	58	46.5
Printing craftsmen	12	3 345	52	109	399	443	313	736	563	304	243	183	39.8
Compositors and typesetters	5	1 421	24	46	178	141	110	329	219	114	132	128	41.4
Pressmen and plate printers, printing	7	1 430	24	63	166	253	152	306	215	148	83	20	36.9
Stationary engineers and power station operators	–	1 399	–	21	39	71	128	261	390	274	152	63	49.6
Other craftsmen and kindred workers	60	11 004	85	194	1 064	1 319	1 026	2 240	2 547	960	856	713	43.1

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
NEWARK SMSA—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	**220**	**61 500**	**1 331**	**2 511**	**6 473**	**6 776**	**5 681**	**12 466**	**14 087**	**6 198**	**4 167**	**1 810**	**41.4**
Assemblers	23	5 451	65	155	699	719	591	1 047	1 219	578	305	73	39.7
Checkers, examiners, and inspectors; manufacturing	–	4 554	15	76	447	483	305	960	1 258	530	344	136	44.9
Garage workers and gas station attendants	31	2 172	479	480	417	159	73	168	205	107	41	43	21.5
Laundry and drycleaning operatives, n.e.c	5	631	24	35	28	31	30	154	150	56	53	70	45.9
Meat cutters and butchers	–	2 263	24	68	119	255	194	472	531	284	155	161	45.0
Mine operatives, n.e.c	–	80	–	10	–	8	–	16	19	13	10	4	...
Packers and wrappers, except produce	30	2 893	163	269	483	340	220	417	483	226	222	70	34.4
Painters, manufactured articles	–	935	21	20	69	120	51	182	218	117	79	58	45.2
Precision machine operatives	–	4 065	16	72	310	384	322	828	1 219	546	246	122	45.8
Sawyers	–	276	–	41	36	24	8	33	69	25	21	19	43.8
Stationary firemen	–	926	–	–	49	44	48	177	288	165	118	37	50.0
Textile operatives	–	522	8	40	89	49	45	122	103	38	23	5	37.5
Welders and flamecutters	–	2 796	9	57	266	340	329	619	660	310	186	20	41.4
Other metalworking operatives	–	3 146	–	63	236	327	257	663	889	384	235	92	45.3
Other specified operatives	77	11 221	184	433	1 007	1 188	1 100	2 432	2 482	1 076	846	473	42.0
Miscellaneous and not specified operatives	54	19 569	323	692	2 218	2 305	2 108	4 176	4 294	1 743	1 283	427	40.1
Occupation:													
Machine operatives, miscellaneous specified	27	6 959	85	215	671	745	796	1 443	1 590	717	535	162	41.7
Machine operatives, not specified	8	7 050	82	227	985	899	809	1 629	1 408	552	326	133	38.2
Miscellaneous operatives	19	3 726	94	168	325	502	377	753	869	290	255	93	40.3
Not specified operatives	–	1 834	62	82	237	159	126	351	427	184	167	39	42.2
Industry:													
Manufacturing	44	17 551	278	598	1 993	1 994	1 891	3 789	3 874	1 577	1 196	361	40.3
Durable goods	25	9 151	144	365	1 143	981	898	1 926	2 021	805	642	226	40.4
Wood products, including furniture	12	379	13	8	50	36	47	21	126	30	35	13	46.2
Primary metal industries	5	1 519	6	16	132	172	189	345	376	160	88	35	42.1
Fabricated metal industries	4	1 593	21	61	246	143	189	361	367	119	52	34	38.8
Machinery, including electrical	–	3 158	45	161	400	361	238	726	654	273	240	60	40.2
Motor vehicles and equipment	–	297	9	–	57	33	12	93	54	7	32	–	39.0
Transportation equipment, except motor vehicles	–	128	–	6	14	10	6	26	28	21	17	–	45.7
Other durable goods	4	2 077	50	113	244	226	217	354	416	195	178	84	40.3
Nondurable goods	19	8 118	129	220	830	980	958	1 788	1 769	761	554	129	40.3
Food and kindred products	9	1 093	18	17	97	106	85	250	277	123	98	22	43.9
Apparel and other fabricated textile products	–	129	5	–	18	20	8	40	23	5	10	–	38.4
Paper and allied products	–	1 012	–	9	148	115	204	249	144	79	54	10	36.2
Chemicals and allied products	–	3 401	25	99	324	432	381	666	851	365	222	36	41.6
Other nondurable goods	10	2 483	81	95	243	307	280	583	474	189	170	61	39.0
Not specified manufacturing industries	–	282	5	13	20	33	35	75	84	11	–	6	39.7
Nonmanufacturing industries	10	2 018	45	94	225	311	217	387	420	166	87	66	38.0
Transportation, communications, and other public utilities	–	516	–	15	67	104	80	99	92	24	27	8	34.5
Wholesale and retail trade	10	707	28	42	44	94	67	161	158	49	42	22	39.9
All other industries	–	795	17	37	114	113	70	127	170	93	18	36	38.7
Transport equipment operatives	**101**	**26 074**	**410**	**793**	**2 821**	**2 833**	**2 972**	**5 913**	**5 491**	**2 286**	**1 678**	**877**	**40.4**
Bus drivers	4	1 784	–	–	115	240	241	382	395	213	132	66	42.7
Taxicab drivers and chauffeurs	–	1 418	6	38	120	77	87	273	374	146	146	151	47.9
Truck drivers and deliverymen	68	17 860	342	637	1 908	2 017	2 130	4 019	3 747	1 551	1 061	448	39.7
Other transport equipment operatives	29	5 012	62	118	678	499	514	1 239	975	376	339	212	40.1
Laborers, except farm	**541**	**26 772**	**2 280**	**2 031**	**3 107**	**2 635**	**2 327**	**4 991**	**5 075**	**1 935**	**1 447**	**944**	**37.0**
Construction laborers	11	4 711	86	190	553	511	506	1 032	1 059	420	247	107	39.9
Freight, stock, and material handlers	146	12 371	1 549	1 244	1 507	1 224	1 039	2 158	2 262	730	473	185	33.2
Other specified laborers	284	6 653	438	478	749	623	574	1 186	1 162	492	518	433	38.9
Miscellaneous and not specified laborers	100	3 037	207	119	298	277	208	615	592	293	209	219	41.7
Occupation:													
Miscellaneous laborers	24	888	31	36	48	73	80	192	235	79	69	45	44.2
Not specified laborers	76	2 149	176	83	250	204	128	423	357	214	140	174	40.5
Industry:													
Manufacturing	10	1 454	68	64	153	172	92	294	319	124	104	64	41.1
Durable goods	6	896	34	44	80	91	46	193	195	73	85	55	42.9
Wood products, including furniture	–	24	–	–	–	–	–	6	11	–	7	–	...
Metal industries	–	422	11	27	33	36	20	94	92	27	53	29	43.9
Machinery, including electrical	6	220	15	7	25	24	10	37	52	24	11	15	42.8
Transportation equipment	–	47	5	4	–	–	–	20	5	13	–	–	...
Other durable goods	–	183	3	6	22	31	16	36	35	9	14	11	38.8
Nondurable goods	4	485	28	20	59	76	37	83	113	46	14	9	37.7
Food and kindred products	–	110	10	10	25	16	5	14	15	15	–	–	28.1
Not specified manufacturing industries	–	73	6	–	14	5	9	18	11	5	5	–	...
Nonmanufacturing industries	90	1 583	139	55	145	105	116	321	273	169	105	155	42.2
Railroads and railway express service	–	62	–	–	–	10	6	12	11	14	9	–	...
Transportation, except railroads	4	145	5	8	13	–	29	46	18	10	16	–	38.8
Communications, and utilities and sanitary services	5	271	13	4	16	15	25	83	48	31	20	16	42.5
Wholesale and retail trade	37	504	52	19	73	45	24	69	102	50	25	45	40.7
All other industries	44	601	69	24	43	35	32	111	94	64	35	94	43.8
Farmers and farm managers	**11**	**527**	**4**	**5**	**55**	**17**	**29**	**103**	**123**	**72**	**28**	**91**	**49.1**
Farm laborers and farm foremen	**58**	**713**	**39**	**71**	**82**	**83**	**18**	**106**	**152**	**47**	**57**	**58**	**41.0**
Paid farm laborers and farm foremen	58	680	35	52	82	83	18	106	152	40	57	55	41.6
Unpaid family workers	–	33	4	19	–	–	–	–	–	7	–	3	...
Service workers, except private household[1]	**676**	**40 024**	**2 190**	**1 391**	**2 765**	**3 451**	**3 434**	**7 296**	**8 581**	**3 969**	**3 325**	**3 622**	**44.3**
Cleaning service workers	185	12 202	698	434	685	647	679	1 710	2 922	1 549	1 532	1 346	49.3
Food service workers	232	7 956	1 095	556	536	552	553	1 415	1 489	782	478	500	39.8
Cooks, except private household	52	2 735	259	171	164	217	261	523	565	294	120	161	40.7
Busboys and dishwashers	69	1 008	470	142	118	40	18	58	55	28	30	49	18.5
Health service workers	7	934	36	93	167	70	95	135	183	53	54	48	35.4
Personal service workers	105	3 587	248	105	293	438	382	525	535	423	293	345	41.2
Protective service workers	–	11 876	19	87	743	1 391	1 358	2 895	2 687	846	740	1 110	43.1
Firemen, fire protection	–	2 784	5	6	92	295	448	827	803	189	101	18	41.6
Guards and watchmen	–	3 284	9	67	230	172	124	460	657	377	474	714	53.8
Policemen and detectives	–	5 199	5	14	409	910	763	1 551	1 138	228	121	60	38.2
Private household workers	**60**	**285**	**22**	**–**	**27**	**15**	**2**	**40**	**58**	**19**	**52**	**50**	**51.3**

[1]Includes allocated cases not shown separately.

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
NEWARK SMSA—Continued												
Total—Continued												
Female employed	**2 140**	**294 775**	**8 343**	**14 640**	**40 948**	**27 337**	**22 333**	**56 500**	**68 535**	**27 123**	**17 664**	**11 352**	**41.0**
Professional, technical, and kindred workers	**64**	**47 125**	**252**	**486**	**8 137**	**7 049**	**4 854**	**9 790**	**8 723**	**3 690**	**2 525**	**1 619**	**37.8**
Accountants	–	1 332	9	35	187	111	68	236	328	213	111	34	45.6
Computer specialists	–	853	–	22	307	182	137	112	68	11	11	3	27.7
Librarians	9	1 145	36	24	70	82	67	232	300	185	93	56	47.1
Mathematical specialists	–	154	–	–	34	14	15	11	41	23	16	–	45.7
Life and physical scientists	–	605	–	5	83	164	101	111	116	15	10	–	32.5
Registered nurses, dietitians, and therapists	2	9 432	17	65	1 501	1 211	1 104	1 941	1 945	785	546	317	39.2
Dietitians	–	355	4	4	37	41	48	75	73	53	16	4	40.8
Registered nurses	2	8 593	13	52	1 354	1 079	991	1 789	1 802	708	506	299	39.5
Health technologists and technicians	–	1 405	6	65	347	248	202	273	138	50	49	27	30.9
Social scientists	–	290	–	–	44	70	42	41	54	14	16	9	33.7
Social and recreation workers	19	1 786	40	22	328	288	135	369	318	146	75	65	37.2
Teachers: College and university	–	891	–	30	90	133	93	259	174	71	19	22	38.8
Elementary and prekindergarten	–	13 073	27	33	2 422	2 088	1 208	3 066	2 084	1 033	642	470	37.5
Secondary	–	5 167	5	12	1 105	945	525	954	948	344	256	73	34.9
Other teachers	10	1 243	43	26	74	169	180	204	250	78	93	126	41.3
Engineering and science technicians	–	1 364	5	77	287	186	96	201	314	138	44	16	36.5
Technicians, except health, and engineering and science	–	116	–	3	41	5	12	17	23	–	4	11	33.8
Writers, artists, and entertainers	7	2 286	33	32	329	354	223	549	427	80	130	129	38.1
Actors and dancers	–	43	–	–	15	11	6	11	–	–	–	–	...
Authors, editors, and reporters	–	705	–	–	107	158	40	168	117	22	56	37	37.8
Other professional, technical, and kindred workers	17	5 983	31	35	888	799	646	1 214	1 195	504	410	261	39.9
Managers and administrators, except farm	–	**8 760**	**17**	**50**	**820**	**591**	**581**	**1 743**	**2 543**	**1 032**	**738**	**645**	**47.3**
Buyers, purchasing agents, and sales managers	–	1 549	–	10	293	159	90	193	407	199	143	55	45.7
Restaurant, cafeteria, and bar managers	–	494	–	5	14	32	14	90	186	67	56	30	49.9
School administrators	–	463	–	–	14	24	56	151	107	40	39	32	44.1
Other specified managers and administrators	–	1 991	–	14	173	126	139	379	612	236	132	180	47.7
Managers and administrators, n.e.c., salaried	–	3 693	17	21	326	250	257	816	1 056	381	311	258	46.5
Wholesale and retail trade	–	959	17	9	102	39	60	188	269	88	87	100	47.4
Managers and administrators, n.e.c., self-employed	–	570	–	–	–	–	25	114	175	109	57	90	53.3
Wholesale and retail trade	–	389	–	–	–	–	21	69	108	68	53	70	54.7
Sales workers	**285**	**20 633**	**2 029**	**1 516**	**1 844**	**1 002**	**851**	**3 138**	**5 219**	**2 240**	**1 623**	**1 171**	**44.8**
Demonstrators, hucksters, and peddlers	5	363	13	5	15	44	46	125	67	18	7	23	39.7
Insurance, real estate agents, and brokers	6	1 831	12	21	154	129	90	394	593	227	139	72	46.9
Sales clerks, retail trade	135	14 550	1 723	1 229	1 183	463	470	2 044	3 711	1 664	1 223	840	45.4
Salesmen, retail trade	–	453	17	41	30	12	28	59	114	62	54	36	48.5
Other sales workers	139	3 436	264	220	462	354	217	516	734	269	200	200	38.9
Clerical and kindred workers	**436**	**116 165**	**3 497**	**9 268**	**21 311**	**10 534**	**7 420**	**20 646**	**25 512**	**9 377**	**5 691**	**2 909**	**37.9**
Bank tellers	–	2 184	20	189	397	190	155	451	516	182	73	11	38.1
Bookkeepers	11	13 084	123	502	1 540	939	845	2 622	3 854	1 301	841	517	44.9
Cashiers	57	5 968	1 230	797	572	309	200	964	1 103	400	237	156	31.9
Counter clerks, except food	10	1 454	67	121	163	93	69	259	425	157	59	41	43.3
Enumerators and interviewers	–	152	6	10	4	10	3	51	35	16	11	6	43.4
File clerks	35	4 390	325	655	928	258	227	658	724	343	153	119	30.6
Office machine operators	11	5 350	105	397	1 228	910	486	823	902	307	107	85	30.4
Bookkeeping and billing machine operators	–	778	10	57	123	104	71	129	177	53	23	31	36.9
Keypunch operators	6	3 296	59	281	862	662	337	524	414	100	38	19	28.4
Payroll and timekeeping clerks	–	1 431	4	60	216	126	112	258	393	168	67	27	42.7
Receptionists	14	2 659	92	214	523	193	191	463	572	207	111	93	37.5
Secretaries	26	31 602	303	1 877	6 851	3 366	1 920	5 559	7 133	2 463	1 449	681	37.7
Stenographers	–	1 071	3	114	245	123	60	104	193	151	54	24	34.2
Telephone operators	7	4 042	90	306	607	355	270	912	689	376	338	99	39.3
Typists	37	14 383	530	1 769	3 287	1 242	834	2 255	2 809	832	578	247	32.2
Other clerical and kindred workers	228	28 395	599	2 257	4 750	2 420	2 048	5 267	6 164	2 474	1 613	803	39.0
Craftsmen and kindred workers	–	**4 437**	**53**	**29**	**379**	**317**	**406**	**896**	**1 334**	**508**	**351**	**164**	**46.0**
Foremen, n.e.c	–	1 629	5	6	88	96	118	318	573	198	188	39	48.2
Operatives, except transport	**188**	**50 670**	**443**	**1 032**	**3 669**	**4 378**	**4 649**	**11 402**	**14 641**	**5 602**	**3 332**	**1 522**	**44.8**
Assemblers	6	8 012	68	197	670	805	836	1 854	2 299	829	358	96	42.7
Bottling and canning operatives	–	165	4	7	13	15	20	38	47	9	12	–	41.2
Checkers, examiners, and inspectors, manufacturing	11	4 931	14	78	298	339	368	989	1 794	560	409	82	47.1
Dressmakers and seamstresses, except factory	–	876	5	12	14	40	14	172	305	91	108	115	50.9
Laundry and dry cleaning operatives, including ironers	9	1 962	22	28	64	190	196	429	558	197	203	75	45.9
Graders and sorters, manufacturing	–	110	–	–	9	10	12	31	24	11	9	4	42.7
Packers and wrappers, except produce	19	6 013	145	182	388	479	524	1 460	1 815	579	305	136	43.8
Sewers and stitchers	9	7 263	24	73	356	386	504	1 514	2 120	1 277	697	312	48.7
Textile operatives	–	225	5	7	12	48	13	58	58	8	10	6	39.7
Other specified operatives	129	9 543	60	155	853	935	966	2 161	2 373	880	656	504	43.3
Miscellaneous and not specified operatives	5	11 570	96	293	992	1 131	1 196	2 696	3 248	1 161	565	192	42.7
Manufacturing	5	10 913	69	256	907	1 066	1 134	2 587	3 095	1 093	533	173	42.8
Durable goods	–	6 523	30	144	580	656	648	1 546	1 813	696	312	98	42.8
Machinery, including electrical	–	3 705	12	85	384	399	344	902	989	393	156	41	42.0
Other durable goods	–	2 818	18	59	196	257	304	644	824	303	156	57	43.9
Nondurable goods, including not specified manufacturing	5	4 390	39	112	327	410	486	1 041	1 282	397	221	75	42.9
Food and kindred products	–	346	–	11	26	39	38	83	88	33	28	–	42.1
Apparel and other fabricated textile products	–	732	4	21	67	53	69	137	225	85	55	16	45.7
Nonmanufacturing industries	–	657	27	37	85	65	62	109	153	68	32	19	39.8
Transport equipment operatives	**5**	**1 023**	**9**	**13**	**79**	**71**	**146**	**332**	**206**	**59**	**53**	**55**	**40.8**
Laborers, except farm	**20**	**2 252**	**100**	**142**	**209**	**186**	**113**	**571**	**528**	**225**	**102**	**76**	**41.6**
Farmers and farm managers	–	**132**	–	**10**	**21**	**10**	**14**	**14**	**43**	**11**	**3**	**6**	**42.9**
Farm laborers and farm foremen	**5**	**240**	**12**	**9**	**21**	**35**	**29**	**62**	**46**	**5**	**5**	**16**	**37.3**
Paid farm laborers and farm foremen	–	194	8	–	21	26	25	62	36	–	–	16	37.7
Unpaid family workers	5	46	4	9	–	9	4	–	10	5	5	–	...
Service workers, except private household[1]	**536**	**33 684**	**1 608**	**1 976**	**4 079**	**2 792**	**2 692**	**6 556**	**7 441**	**3 030**	**2 055**	**1 455**	**40.6**
Cleaning service workers	20	3 389	93	63	92	66	212	587	1 012	546	410	308	50.7
Chambermaids and maids	4	695	26	22	39	17	43	100	196	101	70	81	50.1
Food service workers	142	11 392	946	805	816	723	800	2 235	2 827	1 092	724	424	42.2
Cooks, except private household	–	1 715	19	22	75	89	90	290	622	246	172	90	49.4
Waiters and food counter workers	118	7 213	781	684	656	553	592	1 432	1 503	552	294	166	37.4
Health service workers	53	8 420	260	633	1 453	1 067	715	1 696	1 471	518	309	298	35.5
Nursing aides, orderlies, and attendants	40	4 583	141	289	653	606	451	999	867	285	182	110	36.5
Practical nurses	–	1 696	–	19	278	213	114	398	336	157	55	126	40.6
Personal service workers	130	5 655	194	280	1 213	523	418	964	1 036	541	243	243	37.1
Hairdressers and cosmetologists	12	2 990	48	194	767	290	233	447	571	273	89	78	34.2
Private household workers	**601**	**9 654**	**323**	**109**	**379**	**372**	**578**	**1 350**	**2 299**	**1 344**	**1 186**	**1 714**	**52.5**
Private household workers, living in	–	1 181	4	–	85	67	79	197	221	122	161	245	52.2
Private household workers, living out	601	8 473	319	109	294	305	499	1 153	2 078	1 222	1 025	1 469	52.5

[1]Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More

NEWARK SMSA—Continued

Negro

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	**422**	**67 748**	**943**	**1 941**	**7 589**	**9 666**	**9 119**	**17 300**	**12 619**	**3 738**	**2 736**	**2 097**	**37.7**
Professional, technical, and kindred workers	16	4 472	37	82	629	760	686	1 311	656	119	84	108	35.3
Engineers	–	338	–	–	23	61	74	105	56	12	–	7	36.0
Lawyers and judges	–	30	–	–	–	8	3	11	–	4	–	4	...
Life and physical scientists	–	291	–	–	16	49	52	106	53	11	4	–	37.7
Physicians, dentists, and related practitioners	–	190	–	–	–	11	10	71	35	21	–	42	45.9
Health workers, except practitioners	–	237	–	–	30	38	24	88	43	7	3	4	38.0
Social and recreation workers	7	267	–	–	22	35	64	79	31	9	16	11	36.6
Teachers	–	686	10	5	118	110	167	179	77	16	–	4	33.0
Technicians, except health	–	742	10	43	166	127	120	166	87	8	15	–	31.0
Writers, artists, and entertainers	–	314	–	–	61	70	36	83	47	11	–	6	33.6
Other professional, technical, and kindred workers	9	1 377	17	34	193	251	136	423	227	20	46	30	36.4
Managers and administrators, except farm	–	2 080	–	17	236	297	287	625	405	84	55	74	38.2
Salaried	–	1 817	–	17	228	277	260	554	306	71	33	71	37.3
Manufacturing	–	201	–	9	23	30	27	69	38	5	–	–	36.7
Retail trade	–	453	–	8	101	74	54	133	60	15	8	–	34.0
All other industries	–	1 163	–	–	104	173	179	352	208	51	25	71	38.6
Self-employed	–	263	–	–	8	20	27	71	99	13	22	3	45.6
Retail trade	–	124	–	–	–	–	22	45	41	5	11	–	43.9
All other industries	–	139	–	–	8	20	5	26	58	8	11	3	46.8
Sales workers	46	2 033	78	174	300	356	329	389	303	41	19	44	31.6
Manufacturing and wholesale trade	31	543	14	24	76	96	99	106	98	19	6	5	33.1
Retail trade	15	1 054	64	134	178	124	158	225	120	18	13	20	30.9
All other industries	–	436	–	16	46	136	72	58	85	4	–	19	31.4
Clerical and kindred workers	61	6 088	121	352	1 064	939	899	1 367	864	222	186	74	33.2
Bookkeepers and billing clerks	–	293	7	5	52	75	45	57	32	6	7	7	30.8
Mail handlers and postal clerks	–	1 155	19	55	159	139	159	274	194	77	56	23	36.7
Other clerical and kindred workers	61	4 640	95	292	853	725	695	1 036	638	139	123	44	32.6
Craftsmen and kindred workers	33	10 870	31	196	1 056	1 650	1 471	3 072	2 219	547	391	237	38.4
Carpenters	–	419	–	17	33	43	46	88	108	40	31	13	43.0
Construction craftsmen, except carpenters	4	1 874	4	42	133	178	257	540	495	112	73	40	41.0
Automobile mechanics, including body repairmen	–	1 374	6	19	105	175	177	474	257	60	85	16	39.3
Mechanics and repairmen, except auto	–	1 338	–	38	137	252	173	367	241	72	29	29	36.9
Machinists	–	476	5	5	59	87	90	99	104	19	8	–	34.6
Metal craftsmen, except mechanics and machinists	–	684	–	–	75	122	63	241	136	22	25	–	38.4
Foremen, n.e.c	–	1 494	5	5	50	216	274	501	290	79	37	37	38.9
Other craftsmen and kindred workers	29	3 211	11	70	464	577	391	762	588	143	103	102	36.2
Operatives, except transport	44	16 848	113	468	2 009	2 624	2 231	4 444	3 100	904	660	295	37.2
Assemblers	8	1 527	8	23	224	278	256	347	266	77	35	13	34.5
Garage workers and gas station attendants	–	366	10	11	87	74	24	52	69	17	7	15	30.2
Laundry and drycleaning operatives, including ironers	5	533	13	26	23	42	34	135	121	54	48	37	44.5
Precision machine operatives	–	617	–	5	69	87	71	199	126	34	14	12	38.8
Other operatives, except transport	31	13 805	82	403	1 606	2 143	1 846	3 711	2 518	722	556	218	37.2
Durable goods, manufacturing	22	6 393	31	192	838	960	858	1 628	1 166	343	272	105	37.0
Nondurable goods, including not specified manufacturing	9	5 227	38	135	567	897	709	1 456	927	256	183	59	36.8
Nonmanufacturing industries	–	2 185	13	76	201	286	279	627	425	123	101	54	38.8
Transport equipment operatives	19	7 745	59	79	778	1 092	1 234	2 218	1 382	415	270	218	37.8
Truck drivers	3	3 965	8	11	305	506	692	1 201	783	225	147	87	38.8
Other transport equipment operatives	16	3 780	51	68	473	586	542	1 017	599	190	123	131	36.7
Laborers, except farm	69	8 064	198	237	776	991	1 028	1 961	1 650	540	384	299	39.1
Construction laborers	7	1 333	14	18	92	148	160	298	374	140	58	31	42.9
Freight, stock, and material handlers	14	3 357	109	133	344	485	515	782	677	132	122	58	36.2
Other laborers, except farm	48	3 374	75	86	340	358	353	881	599	268	204	210	40.4
Manufacturing industries	12	1 020	3	30	106	124	120	297	159	84	41	56	39.3
Farmers and farm managers	–	103	–	–	13	6	8	46	18	6	–	6	40.3
Farm laborers and farm foremen	22	122	–	–	15	15	6	28	35	8	9	6	43.9
Service workers, except private household[1]	106	9 156	306	336	697	931	938	1 811	1 942	837	644	714	42.6
Cleaning service workers	52	3 849	137	123	223	286	300	679	904	384	431	382	47.0
Food service workers	17	1 589	105	72	141	193	153	370	277	155	62	61	38.5
Health service workers	7	527	10	40	88	57	64	104	112	33	16	3	35.4
Personal service workers	17	589	27	33	47	77	59	102	61	72	35	76	40.0
Protective service workers	–	1 329	–	19	75	164	175	326	322	87	43	118	42.1
Private household workers	6	167	–	–	16	5	2	28	45	15	34	22	52.2
Female employed	**305**	**57 669**	**924**	**2 427**	**8 244**	**8 060**	**7 457**	**13 054**	**10 219**	**3 364**	**2 113**	**1 807**	**36.3**
Professional, technical, and kindred workers	32	6 210	30	56	896	1 051	996	1 726	861	258	168	168	35.4
Registered nurses	–	1 532	–	–	121	200	346	442	239	89	66	29	37.2
Health workers, except nurses	–	497	4	–	67	83	113	147	50	13	16	4	34.2
Teachers, elementary and secondary schools	–	2 042	–	15	330	422	230	613	265	76	40	51	35.4
Technicians, except health	–	167	–	9	19	38	7	42	39	13	–	–	37.5
Other professional, technical, and kindred workers	32	1 972	26	32	359	308	300	482	268	67	46	84	34.4
Managers and administrators, except farm	–	736	–	5	61	152	99	187	162	55	6	9	37.7
Salaried	–	663	–	5	61	152	94	152	152	36	6	5	36.3
Self-employed	–	73	–	–	–	–	5	35	10	19	–	4	...
Sales workers	17	1 399	104	102	234	142	142	292	240	79	48	16	34.1
Retail trade	17	1 168	96	102	175	113	124	219	212	67	44	16	34.0
Clerical and kindred workers	83	15 302	525	1 665	3 994	2 585	1 873	2 668	1 474	335	113	70	27.8
Bookkeepers and cashiers	5	1 747	140	128	368	293	228	359	178	48	5	–	29.1
Office machine operators	–	989	33	54	302	283	163	96	49	9	–	–	26.9
Secretaries, stenographers, and typists	8	4 659	164	607	1 434	847	587	623	295	57	21	24	25.7
Other clerical and kindred workers	70	7 907	188	876	1 890	1 162	895	1 590	952	221	87	46	29.3
Craftsmen and kindred workers	–	985	7	–	94	128	190	228	269	43	15	11	38.2
Operatives, except transport	41	15 589	57	321	1 699	2 437	2 318	4 166	3 093	793	463	242	37.3
Sewers and stitchers	4	1 080	–	10	95	70	83	299	310	143	36	34	44.4
Laundry and drycleaning operatives, including ironers	–	1 299	10	15	36	140	169	315	384	75	117	38	43.9
Other operatives, except transport	37	13 210	47	296	1 568	2 227	2 066	3 552	2 399	575	310	170	36.1
Durable goods, manufacturing	21	8 171	25	144	1 042	1 399	1 346	2 207	1 484	298	150	76	35.6
Nondurable goods, including not specified manufacturing	5	3 859	19	104	424	660	601	1 016	681	181	107	66	36.2
Nonmanufacturing industries	11	1 180	3	48	102	168	119	329	234	96	53	28	39.6
Transport equipment operatives	–	196	–	–	14	20	25	51	48	13	19	6	42.6
Laborers, except farm	6	546	12	17	70	62	40	159	98	45	17	26	39.5
Farmers and farm managers	–	60	–	–	5	5	10	6	28	6	–	–	...
Farm laborers and farm foremen	–	103	–	–	13	21	22	37	10	–	–	–	34.0
Service workers, except private household[1]	86	9 694	172	238	929	1 202	1 262	2 441	2 059	713	424	254	39.3
Cleaning service workers	7	1 386	27	8	32	61	123	333	431	197	123	51	47.5
Food service workers	10	1 606	61	59	189	159	188	361	349	108	79	53	39.1
Health service workers	11	4 090	34	95	469	688	494	1 130	833	165	114	68	37.3
Practical nurses	–	789	–	7	52	113	71	235	218	42	24	27	41.4
Personal service workers	29	1 144	31	27	67	100	178	267	206	152	39	77	41.3
Protective service workers	–	184	–	–	4	33	38	57	36	4	12	–	38.0
Private household workers	40	6 849	17	23	235	255	480	1 093	1 877	1 024	840	1 005	52.0

[1]Includes allocated cases not shown separately.

498-724 O - 73 - 24

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More

NEWARK SMSA—Continued

Persons of Puerto Rican Birth or Parentage

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	**47**	**7 256**	**147**	**352**	**1 465**	**1 522**	**1 059**	**1 704**	**697**	**160**	**97**	**53**	**30.7**
Professional, technical, and kindred workers	–	260	–	10	25	61	32	79	42	–	–	11	35.3
Engineers	–	24	–	–	–	9	–	15	–	–	–	–	...
Lawyers and judges	–	5	–	–	–	–	–	–	–	–	–	5	...
Life and physical scientists	–	15	–	–	–	5	–	–	10	–	–	–	...
Physicians, dentists, and related practitioners	–	21	–	–	–	–	–	15	–	–	–	6	...
Health workers, except practitioners	–	13	–	–	–	13	–	–	–	–	–	–	...
Social and recreation workers	–	26	–	–	–	10	–	7	9	–	–	–	...
Teachers	–	12	–	–	–	–	–	6	6	–	–	–	...
Technicians, except health	–	28	–	4	19	5	–	–	–	–	–	–	...
Writers, artists, and entertainers	–	19	–	–	6	7	–	6	–	–	–	–	...
Other professional, technical, and kindred workers	–	97	–	6	–	12	32	30	17	–	–	–	...
Managers and administrators, except farm	–	210	–	–	12	51	27	79	41	–	–	–	36.9
Salaried	–	174	–	–	12	44	27	70	21	–	–	–	35.6
Manufacturing	–	29	–	–	5	–	6	18	–	–	–	–	...
Retail trade	–	48	–	–	–	19	–	21	8	–	–	–	...
All other industries	–	97	–	–	7	25	21	31	13	–	–	–	...
Self-employed	–	36	–	–	–	7	–	9	20	–	–	–	...
Retail trade	–	27	–	–	–	7	–	–	20	–	–	–	...
All other industries	–	9	–	–	–	–	–	9	–	–	–	–	...
Sales workers	11	173	11	–	31	28	15	64	15	–	9	–	35.2
Manufacturing and wholesale trade	–	53	5	–	5	5	9	20	–	–	9	–	...
Retail trade	11	91	6	–	14	14	6	44	7	–	–	–	...
All other industries	–	29	–	–	12	9	–	–	8	–	–	–	...
Clerical and kindred workers	–	347	16	30	88	83	41	53	36	–	–	–	27.4
Bookkeepers and billing clerks	–	21	–	–	–	–	8	–	13	–	–	–	...
Mail handlers and postal clerks	–	21	–	–	–	–	–	7	14	–	–	–	...
Other clerical and kindred workers	–	305	16	30	88	83	33	46	9	–	–	–	26.1
Craftsmen and kindred workers	–	1 109	–	22	212	282	186	279	68	49	6	5	31.0
Carpenters	–	20	–	–	14	6	–	–	–	–	–	–	...
Construction craftsmen, except carpenters	–	115	–	–	–	49	12	28	16	10	–	–	33.5
Automobile mechanics, including body repairmen	–	116	–	15	22	23	23	22	–	11	–	–	29.6
Mechanics and repairmen, except auto	–	202	–	–	30	51	23	75	23	–	–	–	34.3
Machinists	–	27	–	7	–	5	5	10	–	–	–	–	...
Metal craftsmen, except mechanics and machinists	–	87	–	–	24	38	14	11	–	–	–	–	...
Foremen, n.e.c.	–	194	–	–	30	40	44	52	6	22	–	–	33.1
Other craftsmen and kindred workers	–	348	–	–	92	70	65	81	23	6	6	5	30.9
Operatives, except transport	28	3 170	46	184	698	651	463	743	271	49	43	22	30.1
Assemblers	–	337	–	20	45	116	86	47	18	5	–	–	29.5
Garage workers and gas station attendants	–	18	–	–	7	–	6	5	–	–	–	–	...
Laundry and drycleaning operatives, including ironers	–	20	–	13	–	–	7	–	–	–	–	–	...
Precision machine operatives	–	177	–	14	28	24	25	60	13	13	–	–	34.5
Other operatives, except transport	28	2 618	46	137	618	511	339	631	240	31	43	22	30.0
Durable goods, manufacturing	28	1 356	28	52	299	217	184	396	124	19	30	7	32.2
Nondurable goods, including not specified manufacturing	–	1 073	11	85	272	266	119	198	95	12	–	15	28.2
Nonmanufacturing industries	–	189	7	–	47	28	36	37	21	–	13	–	31.7
Transport equipment operatives	–	406	11	23	66	81	100	117	8	–	–	–	31.1
Truck drivers	–	173	–	17	24	34	32	66	–	–	–	–	31.8
Other transport equipment operatives	–	233	11	6	42	47	68	51	8	–	–	–	30.8
Laborers, except farm	–	803	33	50	205	153	75	153	89	24	13	8	28.7
Construction laborers	–	75	–	–	21	8	–	28	10	8	–	–	...
Freight, stock, and material handlers	–	369	12	50	103	72	25	69	38	–	–	–	26.4
Other laborers, except farm	–	359	21	–	81	73	50	56	41	16	13	8	30.5
Manufacturing industries	–	165	21	–	43	31	–	32	24	–	6	8	28.0
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	24	–	6	13	–	–	–	–	5	–	–	...
Service workers, except private household[1]	8	754	30	27	115	132	120	137	127	33	26	7	33.0
Cleaning service workers	–	192	19	7	20	28	42	27	19	23	7	–	32.6
Food service workers	–	375	6	15	78	40	42	95	83	10	6	–	35.7
Health service workers	–	24	–	–	–	–	13	4	7	–	–	–	...
Personal service workers	–	68	–	–	–	16	23	6	10	–	13	–	...
Protective service workers	–	43	5	–	7	18	–	5	8	–	–	–	...
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Female employed	**17**	**3 003**	**105**	**284**	**846**	**441**	**379**	**606**	**264**	**37**	**15**	**26**	**28.0**
Professional, technical, and kindred workers	–	143	13	8	32	27	28	29	6	–	–	–	28.4
Registered nurses	–	–	–	–	–	–	–	–	–	–	–	–	–
Health workers, except nurses	–	15	–	–	4	–	7	4	–	–	–	–	...
Teachers, elementary and secondary schools	–	31	–	8	6	4	–	13	–	–	–	–	...
Technicians, except health	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	–	97	13	–	22	23	21	12	6	–	–	–	...
Managers and administrators, except farm	–	23	–	–	14	–	–	–	9	–	–	–	...
Salaried	–	23	–	–	14	–	–	–	9	–	–	–	...
Self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	7	147	15	30	30	7	27	28	10	–	–	–	24.8
Retail trade	7	135	15	30	23	7	27	23	10	–	–	–	24.9
Clerical and kindred workers	4	514	29	83	237	38	16	71	29	6	–	5	23.1
Bookkeepers and cashiers	–	88	–	5	37	–	7	21	12	6	–	–	...
Office machine operators	–	41	8	–	21	–	–	6	6	–	–	–	...
Secretaries, stenographers, and typists	–	209	15	38	95	12	9	24	11	–	–	5	22.7
Other clerical and kindred workers	4	176	6	40	84	26	–	20	–	–	–	–	22.5
Craftsmen and kindred workers	–	61	9	–	21	4	21	–	6	–	–	–	...
Operatives, except transport	6	1 772	27	138	431	331	225	396	191	21	7	5	29.4
Sewers and stitchers	–	161	–	–	14	30	19	43	34	21	–	–	39.1
Laundry and drycleaning operatives, including ironers	–	57	–	–	26	24	–	4	3	–	–	–	...
Other operatives, except transport	6	1 554	27	138	391	277	206	349	154	–	7	5	29.0
Durable goods, manufacturing	6	951	6	102	225	161	128	220	109	–	–	–	29.4
Nondurable goods, including not specified manufacturing	–	485	14	28	108	109	78	122	26	–	–	–	29.2
Nonmanufacturing industries	–	118	7	8	58	7	–	7	19	–	7	5	23.8
Transport equipment operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Laborers, except farm	–	76	–	14	23	22	–	17	–	–	–	–	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	–	232	12	11	58	12	62	48	13	–	–	16	31.9
Cleaning service workers	–	19	–	–	12	–	7	–	–	–	–	–	...
Food service workers	–	38	–	–	–	4	11	11	3	–	–	9	...
Health service workers	–	28	5	–	4	–	12	–	–	–	–	7	...
Practical nurses	–	12	–	–	–	–	5	–	–	–	–	7	...
Personal service workers	–	114	7	4	33	8	27	30	5	–	–	–	30.9
Protective service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Private household workers	–	35	–	–	–	–	–	17	–	10	8	–	...

[1]Includes allocated cases not shown separately.

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
PATERSON–CLIFTON–PASSAIC SMSA												
Total												
Male employed	3 218	361 383	8 169	9 963	30 515	37 199	33 267	78 492	86 085	36 212	25 752	15 729	42.8
Professional, technical, and kindred workers	42	61 234	135	468	5 576	8 458	7 494	15 825	13 071	4 862	3 190	2 155	40.4
Accountants	–	6 582	11	15	607	992	724	1 512	1 370	665	410	276	41.2
Architects	–	482	–	–	23	40	52	167	64	52	36	48	42.5
Computer specialists	–	2 329	7	7	340	690	498	574	157	14	22	20	31.2
Engineers	–	11 900	–	–	653	1 353	1 291	3 534	3 283	916	525	345	42.5
Aeronautical and astronautical	–	321	–	–	–	46	29	94	121	15	16	–	44.1
Civil	–	1 385	–	–	68	133	193	395	316	153	63	64	42.6
Electrical and electronic	–	3 215	–	–	211	415	356	1 044	788	206	133	62	41.0
Mechanical	–	1 706	–	–	106	156	113	472	628	93	72	66	45.1
Other engineers	–	5 273	–	–	268	603	600	1 529	1 430	449	241	153	42.6
Lawyers and judges	–	2 299	4	–	24	248	345	599	369	198	302	210	43.8
Life and physical scientists	–	1 992	–	–	158	249	297	589	406	163	92	38	40.0
Chemists	–	1 718	–	–	105	219	253	524	343	159	83	32	40.4
Physicians, dentists, and related practitioners	–	4 462	–	–	46	359	570	1 236	975	475	496	305	45.2
Dentists	–	848	–	–	–	68	85	267	207	73	91	57	45.2
Pharmacists	–	791	–	–	37	78	80	201	132	97	95	71	45.0
Physicians, medical and osteopathic	–	2 471	–	–	9	183	375	695	524	258	271	156	44.6
Other related practitioners	–	352	–	–	–	30	30	73	112	47	39	21	48.8
Health technologists and technicians	–	453	3	19	129	51	48	102	59	23	10	9	32.6
Religious workers	5	1 051	9	–	14	39	116	306	311	113	69	74	46.3
Social scientists	–	1 088	–	–	36	216	179	334	231	63	15	14	38.4
Social and recreation workers	–	707	9	17	94	140	65	148	82	60	64	28	36.9
Teachers	22	7 443	18	39	1 144	1 561	836	1 866	1 128	406	234	211	35.7
College and university	–	1 379	–	–	51	202	137	478	288	76	50	97	41.3
Elementary and prekindergarten	–	1 546	9	10	383	357	147	334	201	66	25	14	30.5
Secondary	6	3 937	–	8	663	942	474	959	513	207	114	57	33.8
Engineering and science technicians	–	5 913	35	206	1 094	781	538	1 235	1 193	436	257	138	37.4
Draftsmen and surveyors	–	2 889	25	116	575	377	254	635	496	162	125	124	36.5
Electrical and electronic engineering technicians	–	1 138	–	5	149	214	115	288	261	64	37	5	38.0
Technicians, except health, and engineering and science	5	872	–	13	62	49	156	227	277	45	34	9	41.9
Airplane pilots	–	448	–	–	5	29	91	119	181	23	–	–	43.3
Writers, artists, and entertainers	10	6 278	25	78	466	682	743	1 618	1 553	583	298	232	42.1
Other professional, technical, and kindred workers	–	7 383	14	74	686	1 008	1 036	1 778	1 613	650	326	198	39.9
Managers and administrators, except farm	19	53 355	67	191	2 002	4 093	4 988	14 561	15 377	5 939	3 976	2 161	45.5
Buyers, purchasing agents, and sales managers	–	8 277	12	29	395	648	755	2 452	2 235	942	552	257	44.4
School administrators	–	941	–	–	5	30	73	387	245	116	63	22	44.4
Specified managers and administrators, public administration	–	1 532	–	–	19	54	82	228	635	258	131	125	51.0
Other specified managers and administrators	–	9 022	11	43	469	832	987	2 154	2 308	1 033	829	356	45.1
Managers and administrators, n.e.c., salaried	19	29 805	44	119	1 063	2 298	2 793	8 541	8 830	3 048	2 056	1 013	45.1
Manufacturing	9	11 103	9	23	228	717	993	3 183	3 438	1 286	786	440	46.2
Wholesale and retail trade	–	7 474	35	53	418	683	634	2 174	2 124	693	419	241	43.8
Transportation, communications, and other public utilities	5	2 951	–	3	96	189	241	807	965	278	302	70	46.4
All other industries	5	8 277	–	40	321	709	925	2 377	2 303	791	549	262	44.0
Managers and administrators, n.e.c., self-employed	–	3 778	–	–	51	231	298	799	1 124	542	345	388	49.5
Construction	–	625	–	–	–	58	90	179	138	81	37	42	44.2
Manufacturing	–	585	–	–	–	21	46	81	225	115	42	55	51.4
Wholesale and retail trade	–	1 768	–	–	46	125	64	378	517	281	173	184	50.2
All other industries	–	800	–	–	5	27	98	161	244	65	93	107	49.5
Sales workers	1 406	32 776	881	977	2 612	3 545	2 899	7 010	7 667	3 305	2 248	1 632	42.8
Insurance agents, brokers, and underwriters	10	3 310	–	17	240	369	318	806	839	332	220	169	43.8
Real estate agents and brokers	–	1 185	–	–	30	77	44	266	366	174	89	139	49.8
Sales representatives, manufacturing industries	5	6 108	5	21	310	850	716	1 444	1 606	642	344	170	43.0
Sales representatives, wholesale trade	–	5 706	14	45	426	634	501	1 238	1 524	659	440	225	45.0
Sales clerks, retail trade	82	7 391	556	637	1 008	554	405	1 152	1 362	650	563	504	39.6
Salesmen, retail trade	5	2 800	85	108	255	174	229	659	660	262	190	178	43.3
Salesmen of services and construction	–	1 963	11	4	57	277	218	473	443	259	139	82	43.8
Other sales workers	1 304	4 313	210	145	286	610	468	972	867	327	263	165	39.5
Clerical and kindred workers	185	33 873	1 236	1 938	4 716	3 624	2 259	5 376	7 128	3 476	2 605	1 515	40.9
Bank tellers and cashiers	6	1 443	305	280	197	110	32	83	143	92	135	66	23.5
Bookkeepers and billing clerks	9	3 057	20	71	416	391	214	377	683	378	269	238	45.6
Mail handlers and postal clerks	5	5 050	153	278	618	398	271	994	1 582	458	230	68	43.1
Other clerical and kindred workers	165	24 323	758	1 309	3 485	2 725	1 742	3 922	4 720	2 548	1 971	1 143	40.5
Craftsmen and kindred workers	122	73 161	469	1 167	5 711	7 604	6 914	16 851	19 035	7 541	5 401	2 468	43.7
Apparel craftsmen and upholsterers	–	990	11	17	15	65	70	226	325	87	64	110	47.8
Bakers	–	1 100	21	18	102	77	95	199	289	137	104	58	46.3
Cabinetmakers	–	581	5	19	29	56	48	140	158	44	56	26	44.5
Construction craftsmen	10	16 948	84	240	1 242	1 692	1 719	4 183	4 233	1 704	1 306	545	43.4
Carpenters	–	4 647	15	71	305	415	504	1 246	1 155	419	313	204	43.1
Excavating, grading, and road machine operators	5	1 025	–	25	118	130	101	308	243	76	16	8	39.5
Electricians	5	3 180	19	21	334	476	302	556	841	298	271	62	42.9
Masons and tile setters	–	1 742	6	15	109	125	225	519	395	138	158	52	42.5
Painters, construction and maintenance, and paperhangers	–	2 067	29	36	99	103	200	334	642	333	197	94	48.6
Plasterers and cement finishers	–	366	6	18	11	12	43	136	94	16	25	5	41.8
Plumbers and pipe fitters	–	2 730	–	39	176	262	233	715	633	314	260	98	44.2
Other construction craftsmen	–	1 191	9	15	90	169	111	369	230	110	66	22	40.5
Foremen, n.e.c.	–	12 277	4	13	444	945	1 042	3 047	3 996	1 575	919	292	46.6
Manufacturing	–	7 739	4	–	233	515	603	1 938	2 662	987	605	192	47.2
Nonmanufacturing industries	–	4 538	–	13	211	430	439	1 109	1 334	588	314	100	45.5
Linemen and servicemen, telephone and power	–	3 112	16	122	458	488	336	895	553	71	150	23	36.5
Locomotive engineers and firemen	–	169	–	–	19	11	9	25	41	35	29	–	50.0
Mechanics and repairmen	9	16 702	173	415	1 783	2 270	1 674	3 652	3 860	1 441	1 006	428	40.6
Air conditioning, heating, and refrigeration	5	1 057	3	14	116	177	119	223	211	120	43	31	39.5
Aircraft	–	416	–	–	31	67	26	117	138	15	22	–	42.2
Automobile, including body	4	6 434	116	310	881	931	709	1 336	1 255	462	300	134	37.0
Radio and television	–	854	24	8	87	122	37	249	193	58	46	30	41.0
Other mechanics and repairmen	–	7 941	30	83	668	973	783	1 727	2 063	786	595	233	43.3
Metal craftsmen, except mechanics	5	6 951	51	84	468	538	551	1 230	2 222	836	619	352	47.5
Machinists and job and die setters	–	3 324	32	66	263	270	241	567	1 005	403	312	165	47.2
Sheetmetal workers and tinsmiths	–	1 223	15	18	76	130	100	230	391	119	107	37	46.1
Tool and die makers	5	1 357	4	–	98	87	148	230	444	141	111	94	47.5
Other metal craftsmen	–	1 047	–	–	31	51	62	203	382	173	89	56	49.6
Printing craftsmen	13	4 588	22	80	394	402	439	1 204	1 052	547	294	154	42.9
Compositors and typesetters	5	1 883	6	39	141	189	160	440	437	220	161	90	44.2
Pressmen and plate printers, printing	8	1 850	16	37	203	180	217	539	347	193	83	35	40.0
Stationary engineers and power station operators	–	1 091	–	5	65	58	72	220	264	231	133	43	49.8
Other craftsmen and kindred workers	85	8 652	82	154	692	1 002	859	1 830	2 042	833	721	437	43.4

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More

PATERSON–CLIFTON–PASSAIC SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Operatives, except transport	**169**	**44 198**	**1 284**	**1 857**	**3 997**	**3 938**	**3 631**	**7 889**	**11 136**	**4 992**	**3 705**	**1 769**	**44.4**
Assemblers	–	3 056	80	100	322	228	299	567	722	360	283	95	43.8
Checkers, examiners, and inspectors, manufacturing	–	3 083	34	50	261	209	258	564	937	438	252	80	46.8
Garage workers and gas station attendants	27	2 115	493	523	308	129	112	149	159	106	76	60	20.7
Laundry and drycleaning operatives, n.e.c	6	424	41	27	26	31	33	75	58	49	51	33	42.2
Meat cutters and butchers	4	1 993	21	25	91	131	225	478	442	230	220	130	45.6
Mine operatives, n.e.c	–	59	–	4	–	5	4	15	6	5	13	7	...
Packers and wrappers, except produce	18	2 020	236	205	263	134	160	230	418	169	131	74	35.5
Painters, manufactured articles	–	553	11	23	61	81	44	101	131	27	69	5	40.6
Precision machine operatives	5	2 804	6	53	165	274	187	382	914	359	352	112	48.7
Sawyers	–	69	–	4	–	–	–	21	22	12	10	–	...
Stationary firemen	4	546	–	–	18	13	24	73	175	91	95	57	53.3
Textile operatives	–	2 435	29	22	144	201	150	475	601	384	252	177	48.3
Welders and flamecutters	–	1 801	12	24	115	148	227	331	570	276	86	12	45.8
Other metalworking operatives	–	1 369	21	75	97	104	76	197	483	156	126	34	47.4
Other specified operatives	82	10 245	149	239	943	1 044	851	1 976	2 509	1 087	880	567	44.6
Miscellaneous and not specified operatives	23	11 626	151	483	1 183	1 206	981	2 255	2 989	1 243	809	326	43.0
Occupation:													
Machine operatives, miscellaneous specified	18	4 537	39	148	375	438	388	866	1 305	497	366	115	45.1
Machine operatives, not specified	5	3 535	22	120	390	450	322	757	829	365	187	93	41.1
Miscellaneous operatives	–	2 279	60	142	284	219	185	413	507	213	183	73	41.0
Not specified operatives	–	1 275	30	73	134	99	86	219	348	168	73	45	44.8
Industry:													
Manufacturing	12	10 374	96	371	1 009	1 054	912	2 015	2 761	1 131	754	271	43.7
Durable goods	5	4 251	52	96	417	472	346	785	1 171	448	327	137	44.5
Wood products, including furniture	–	182	5	8	11	16	24	32	35	12	27	12	43.4
Primary metal industries	–	566	–	4	50	47	23	111	176	88	60	7	47.7
Fabricated metal industries	–	858	9	17	129	98	84	129	246	48	67	31	42.1
Machinery, including electrical	–	1 575	15	39	161	214	122	326	417	156	87	38	42.3
Motor vehicles and equipment	–	116	–	6	9	6	15	16	33	9	22	–	46.8
Transportation equipment, except motor vehicles	–	167	9	–	13	13	–	23	53	28	22	6	49.8
Other durable goods	5	787	14	22	44	78	78	148	211	107	42	43	45.5
Nondurable goods	7	5 962	44	275	538	568	542	1 199	1 568	667	427	134	43.5
Food and kindred products	–	537	–	24	23	42	32	132	158	75	34	17	46.0
Apparel and other fabricated textile products	–	252	7	12	45	4	8	68	37	32	26	13	42.4
Paper and allied products	–	1 016	–	64	120	139	119	181	249	72	62	10	38.6
Chemicals and allied products	–	1 909	8	60	149	205	209	342	534	225	143	34	44.5
Other nondurable goods	7	2 248	29	115	201	178	174	476	590	263	162	60	44.0
Not specified manufacturing industries	–	161	–	–	54	14	24	31	22	16	–	–	32.6
Nonmanufacturing industries	11	1 252	55	112	174	152	69	240	228	112	55	55	37.7
Transportation, communications, and other public utilities	–	288	–	11	72	54	11	74	40	21	5	–	33.2
Wholesale and retail trade	11	496	30	69	44	50	18	81	119	32	30	23	39.6
All other industries	–	468	25	32	58	48	40	85	69	59	20	32	38.6
Transport equipment operatives	**88**	**19 682**	**368**	**800**	**1 819**	**2 128**	**1 969**	**4 300**	**4 580**	**1 909**	**1 229**	**580**	**41.4**
Bus drivers	–	1 837	–	–	91	185	221	411	463	252	152	62	45.2
Taxicab drivers and chauffeurs	–	903	–	28	101	60	43	159	199	145	127	41	48.0
Truck drivers and deliverymen	56	13 675	314	664	1 312	1 637	1 395	2 977	3 121	1 209	724	322	40.1
Other transport equipment operatives	32	3 267	54	108	315	246	310	753	797	303	226	155	43.0
Laborers, except farm	**397**	**16 583**	**2 084**	**1 632**	**2 235**	**1 311**	**1 163**	**2 566**	**2 873**	**1 182**	**955**	**582**	**34.4**
Construction laborers	20	2 393	21	205	283	229	197	487	525	174	188	84	40.4
Freight, stock, and material handlers	144	8 576	1 657	1 081	1 221	596	541	1 196	1 329	484	336	135	27.8
Other specified laborers	176	4 096	298	260	610	380	323	623	700	315	307	280	37.8
Miscellaneous and not specified laborers	57	1 518	108	86	121	106	102	260	319	209	124	83	44.1
Occupation:													
Miscellaneous laborers	9	418	21	–	49	27	17	93	83	75	40	13	45.2
Not specified laborers	48	1 100	87	86	72	79	85	167	236	134	84	70	43.4
Industry:													
Manufacturing	5	629	–	59	52	48	71	109	161	45	53	31	42.8
Durable goods	–	271	–	31	27	34	20	45	65	18	22	9	40.2
Wood products, including furniture	–	31	–	6	5	7	6	–	–	–	7	–	...
Metal industries	–	120	–	8	13	7	7	26	38	4	13	4	44.6
Machinery, including electrical	–	51	–	6	9	5	7	4	10	10	–	–	...
Transportation equipment	–	21	–	–	–	11	–	5	5	–	–	–	...
Other durable goods	–	48	–	11	–	4	–	10	12	4	2	5	...
Nondurable goods	5	351	–	21	25	14	51	64	96	27	31	22	45.1
Food and kindred products	5	43	–	5	–	5	7	5	13	4	–	4	...
Not specified manufacturing industries	–	7	–	7	–	–	–	–	–	–	–	–	...
Nonmanufacturing industries	52	889	108	27	69	58	31	151	158	164	71	52	45.0
Railroads and railway express service	–	39	–	–	–	4	–	6	11	5	8	5	...
Transportation, except railroads	–	44	–	–	4	–	–	17	14	4	5	–	...
Communications, and utilities and sanitary services	5	200	11	–	23	25	14	42	32	43	6	4	41.4
Wholesale and retail trade	22	241	51	11	15	5	4	42	26	54	20	13	43.2
All other industries	25	365	46	16	27	24	13	44	75	58	32	30	46.7
Farmers and farm managers	**–**	**354**	**–**	**4**	**25**	**44**	**58**	**82**	**51**	**24**	**25**	**41**	**40.6**
Farm laborers and farm foremen	**23**	**431**	**49**	**42**	**37**	**64**	**22**	**35**	**48**	**37**	**38**	**59**	**35.4**
Paid farm laborers and farm foremen	23	423	49	42	33	64	22	35	48	33	38	59	35.4
Unpaid family workers	–	8	–	–	4	–	–	–	–	4	–	–	...
Service workers, except private household[1]	**739**	**25 578**	**1 584**	**879**	**1 772**	**2 390**	**1 867**	**3 977**	**5 085**	**2 921**	**2 352**	**2 751**	**45.6**
Cleaning service workers	185	7 540	443	246	324	313	254	790	1 804	1 301	1 032	1 033	52.8
Food service workers	309	5 460	760	363	473	385	357	824	980	571	419	328	39.8
Cooks, except private household	34	1 985	164	137	162	177	137	374	365	212	180	77	40.8
Busboys and dishwashers	177	750	366	106	52	44	26	48	27	14	20	47	18.2
Health service workers	9	449	68	37	97	39	26	79	63	19	10	11	27.9
Personal service workers	81	2 938	162	119	282	337	299	492	425	315	238	269	40.5
Protective service workers	12	7 562	31	36	434	1 138	839	1 582	1 478	552	484	988	43.2
Firemen, fire protection	6	1 064	–	5	31	193	185	268	280	71	25	6	39.4
Guards and watchmen	–	1 813	6	26	90	112	37	159	372	248	299	464	57.1
Policemen and detectives	6	3 963	9	–	308	833	610	1 089	760	192	112	50	37.0
Private household workers	**28**	**158**	**12**	**8**	**13**	**–**	**3**	**20**	**34**	**24**	**28**	**16**	**51.8**

[1]Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
PATERSON–CLIFTON–PASSAIC SMSA—Continued													
Total—Continued													
Female employed	1 580	215 515	7 538	11 578	30 830	18 168	13 254	40 877	52 899	20 331	12 480	7 560	41.5
Professional, technical, and kindred workers	45	34 523	128	391	6 518	5 056	3 072	7 227	6 722	2 758	1 603	1 048	37.9
Accountants	–	952	5	37	84	104	67	209	255	99	62	30	43.6
Computer specialists	–	504	–	31	215	123	42	44	29	9	6	5	25.2
Librarians	–	745	6	10	32	52	35	142	222	136	59	51	49.3
Mathematical specialists	–	158	–	–	31	15	–	37	41	18	5	11	43.9
Life and physical scientists	–	392	–	–	123	72	60	65	47	16	9	–	30.1
Registered nurses, dietitians, and therapists	10	6 815	5	42	1 142	965	615	1 495	1 560	496	260	235	39.3
Dietitians	–	190	–	–	25	21	29	36	47	26	–	6	40.6
Registered nurses	6	6 281	5	38	1 024	886	576	1 366	1 461	449	254	222	39.5
Health technologists and technicians	–	1 182	15	41	400	208	63	217	112	52	40	34	28.2
Social scientists	–	222	–	–	41	26	6	58	73	14	4	–	41.6
Social and recreation workers	–	871	7	10	168	178	81	170	151	38	44	24	34.5
Teachers: College and university	–	586	–	4	65	81	68	194	99	45	18	12	38.9
Elementary and prekindergarten	–	10 166	10	32	2 049	1 530	848	2 132	1 805	889	625	246	37.9
Secondary	–	3 823	4	11	877	667	406	729	659	268	124	78	34.3
Other teachers	12	763	16	19	32	124	76	182	127	78	35	74	41.3
Engineering and science technicians	–	797	10	26	232	58	55	151	174	57	18	16	36.2
Technicians, except health, and engineering and science	–	83	5	4	–	5	9	19	19	13	5	4	...
Writers, artists, and entertainers	6	2 279	33	60	387	220	183	569	495	164	92	76	39.5
Actors and dancers	–	20	–	3	8	–	–	5	4	–	–	–	...
Authors, editors, and reporters	–	793	14	17	118	81	43	218	181	63	40	18	40.7
Other professional, technical, and kindred workers	17	4 185	12	64	640	628	458	814	854	366	197	152	38.6
Managers and administrators, except farm	–	7 367	13	77	637	578	390	1 406	2 345	936	588	397	47.5
Buyers, purchasing agents, and sales managers	–	1 481	4	30	259	144	83	251	432	142	76	60	43.8
Restaurant, cafeteria, and bar managers	–	383	–	–	5	11	9	93	127	77	23	38	50.8
School administrators	–	402	–	–	9	4	38	80	155	36	51	29	49.5
Other specified managers and administrators	–	1 566	9	20	97	174	62	318	502	206	101	77	47.1
Managers and administrators, n.e.c., salaried	–	3 096	–	27	267	236	180	628	1 003	359	274	122	47.1
Wholesale and retail trade	–	914	–	5	116	61	33	201	258	126	84	30	46.6
Managers and administrators, n.e.c., self-employed	–	439	–	–	–	9	18	36	126	116	63	71	56.3
Wholesale and retail trade	–	253	–	–	–	9	13	26	63	54	47	41	56.4
Sales workers	238	18 002	2 057	1 642	1 602	634	696	2 896	4 467	1 883	1 219	906	43.2
Demonstrators, hucksters, and peddlers	–	322	–	5	11	30	46	101	86	15	23	5	41.8
Insurance, real estate agents, and brokers	–	928	4	7	70	40	34	258	306	113	70	26	46.7
Sales clerks, retail trade	139	13 222	1 779	1 395	1 066	357	427	1 917	3 336	1 400	922	623	43.3
Salesmen, retail trade	–	406	41	17	16	25	31	55	126	50	17	28	46.4
Other sales workers	99	3 124	233	218	439	182	158	565	613	305	187	224	40.9
Clerical and kindred workers	367	89 361	3 212	6 982	16 060	7 325	4 832	16 598	21 050	7 226	4 014	2 062	38.8
Bank tellers	–	1 561	18	173	343	159	70	350	286	100	40	22	35.5
Bookkeepers	5	10 894	110	467	1 330	676	567	2 291	3 388	1 149	601	315	45.0
Cashiers	60	5 138	1 163	879	539	161	183	720	913	281	193	106	24.9
Counter clerks, except food	34	1 341	157	110	174	77	71	236	338	108	39	31	38.5
Enumerators and interviewers	–	181	6	5	18	10	4	77	33	7	10	11	41.2
File clerks	58	2 992	180	420	467	145	91	460	767	242	118	102	39.2
Office machine operators	–	4 525	119	379	927	424	388	973	831	288	144	52	35.3
Bookkeeping and billing machine operators	–	823	21	39	167	38	75	179	160	77	49	18	39.0
Keypunch operators	–	2 521	54	262	626	300	270	508	354	112	25	10	30.3
Payroll and timekeeping clerks	–	1 150	13	61	174	93	50	238	330	100	73	18	42.7
Receptionists	5	2 086	82	154	465	165	96	403	442	105	92	82	37.0
Secretaries	20	27 381	159	1 660	6 531	3 023	1 577	4 825	6 029	2 061	1 087	429	36.5
Stenographers	5	587	24	58	146	38	24	56	105	96	23	17	35.6
Telephone operators	16	3 451	159	169	391	240	131	876	808	323	233	121	42.3
Typists	39	9 008	371	1 038	1 795	614	511	1 553	1 930	705	303	188	36.1
Other clerical and kindred workers	125	19 066	651	1 409	2 760	1 500	1 069	3 540	4 850	1 661	1 058	568	41.1
Craftsmen and kindred workers	4	3 533	36	103	252	246	276	729	1 121	363	259	148	46.1
Foremen, n.e.c.	–	1 213	–	9	47	72	70	255	462	145	107	46	48.3
Operatives, except transport	130	34 497	504	647	2 235	2 149	2 236	6 818	11 070	4 608	2 885	1 345	47.4
Assemblers	–	3 020	47	91	159	159	209	702	1 060	377	154	62	46.3
Bottling and canning operatives	–	74	–	–	–	5	–	17	27	15	10	–	...
Checkers, examiners, and inspectors, manufacturing	12	2 483	12	32	153	107	141	496	961	342	187	52	48.1
Dressmakers and seamstresses, except factory	–	554	–	11	23	25	5	71	234	57	68	60	51.1
Laundry and dry cleaning operatives, including ironers	10	1 198	44	23	64	94	79	268	279	192	102	53	46.0
Graders and sorters, manufacturing	–	88	–	–	4	5	21	5	31	8	9	5	...
Packers and wrappers, except produce	–	4 630	175	111	301	256	333	998	1 527	508	314	107	45.9
Sewers and stitchers	11	8 501	54	86	349	313	509	1 456	2 857	1 512	957	408	50.2
Textile operatives	14	1 189	24	10	66	36	60	159	305	221	203	105	52.9
Other specified operatives	83	6 549	78	116	612	688	488	1 401	1 685	625	482	374	44.2
Miscellaneous and not specified operatives	–	6 211	70	167	504	461	391	1 245	2 104	751	399	119	46.3
Manufacturing	–	5 692	55	150	444	421	366	1 129	1 935	698	380	114	46.5
Durable goods	–	2 595	15	38	204	182	179	552	993	280	114	38	46.3
Machinery, including electrical	–	1 163	–	12	81	85	70	246	475	113	57	24	46.8
Other durable goods	–	1 432	15	26	123	97	109	306	518	167	57	14	45.8
Nondurable goods, including not specified manufacturing	–	3 097	40	112	240	239	187	577	942	418	266	76	46.6
Food and kindred products	–	205	–	–	25	25	16	42	47	27	13	10	43.7
Apparel and other fabricated textile products	–	860	14	38	19	63	37	164	238	166	100	21	49.0
Nonmanufacturing industries	–	519	15	17	60	40	25	116	169	53	19	5	43.8
Transport equipment operatives	–	767	–	14	76	83	80	228	208	50	8	20	40.7
Laborers, except farm	84	1 645	92	170	189	129	108	302	383	166	75	31	39.5
Farmers and farm managers	–	80	–	–	8	–	5	12	34	14	–	7	...
Farm laborers and farm foremen	4	185	5	10	24	22	19	18	34	26	13	14	41.9
Paid farm laborers and farm foremen	4	149	–	–	19	22	19	18	23	21	13	14	43.1
Unpaid family workers	–	36	5	10	5	–	–	–	11	5	–	–	...
Service workers, except private household[1]	340	21 473	1 309	1 464	3 008	1 667	1 326	4 004	4 619	1 774	1 330	972	39.9
Cleaning service workers	30	1 632	38	27	112	65	64	216	449	189	246	226	51.5
Chambermaids and maids	4	334	19	5	43	17	5	34	72	54	48	37	51.1
Food service workers	81	7 729	751	555	464	374	491	1 648	1 977	760	419	290	42.5
Cooks, except private household	–	960	49	31	12	27	39	166	333	147	79	77	49.7
Waiters and food counter workers	67	5 271	621	451	400	319	366	1 191	1 198	434	188	103	39.0
Health service workers	28	5 196	290	484	1 053	535	337	771	907	387	287	145	33.5
Nursing aides, orderlies, and attendants	28	2 463	155	230	457	240	173	399	452	162	159	36	34.3
Practical nurses	–	1 049	–	39	197	111	78	172	203	132	57	60	40.8
Personal service workers	36	3 906	142	251	1 032	377	211	695	585	252	169	192	33.6
Hairdressers and cosmetologists	20	2 480	40	189	860	284	141	395	343	117	68	43	27.7
Private household workers	368	4 082	182	78	221	279	214	639	846	527	486	610	50.1
Private household workers, living in	–	853	4	19	77	97	67	127	195	91	93	83	46.8
Private household workers, living out	368	3 229	178	59	144	182	147	512	651	436	393	527	51.0

[1]Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More

PATERSON–CLIFTON–PASSAIC SMSA—Continued

Negro

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	**134**	**15 011**	**324**	**503**	**1 754**	**2 175**	**2 106**	**3 392**	**2 884**	**822**	**672**	**379**	**36.9**
Professional, technical, and kindred workers	10	958	11	10	120	136	152	303	186	21	10	9	36.7
Engineers	–	77	–	–	4	15	18	16	19	5	–	–	...
Lawyers and judges	–	8	–	–	–	–	–	8	–	–	–	–	...
Life and physical scientists	–	32	–	–	–	4	8	12	8	–	–	–	...
Physicians, dentists, and related practitioners	–	61	–	–	–	–	19	8	29	–	5	–	...
Health workers, except practitioners	–	51	–	–	18	–	15	10	4	–	–	4	...
Social and recreation workers	–	69	–	6	8	5	8	20	12	5	5	–	...
Teachers	–	118	4	–	10	16	25	45	13	5	–	–	35.9
Technicians, except health	5	93	–	4	15	4	17	26	27	–	–	–	...
Writers, artists, and entertainers	–	76	–	–	20	9	9	19	13	6	–	–	...
Other professional, technical, and kindred workers	5	373	7	–	45	83	33	139	61	–	–	5	36.3
Managers and administrators, except farm	–	537	–	4	20	26	80	174	142	38	32	21	43.0
Salaried	–	492	–	4	20	21	80	157	124	38	27	21	42.7
Manufacturing	–	73	–	–	15	–	30	18	5	5	–	–	...
Retail trade	–	93	–	–	5	6	8	27	24	11	12	–	...
All other industries	–	326	–	4	–	15	42	112	95	22	15	21	44.1
Self-employed	–	45	–	–	–	5	–	17	18	–	5	–	...
Retail trade	–	25	–	–	–	–	–	13	7	–	5	–	...
All other industries	–	20	–	–	–	5	–	4	11	–	–	–	...
Sales workers	20	378	14	29	65	64	66	67	45	13	10	5	31.3
Manufacturing and wholesale trade	–	70	6	15	18	4	10	13	–	4	–	–	...
Retail trade	20	191	8	14	38	29	25	31	22	9	10	5	31.3
All other industries	–	117	–	–	9	31	31	23	23	–	–	–	33.0
Clerical and kindred workers	5	1 509	105	116	184	276	194	220	239	67	73	35	31.9
Bookkeepers and billing clerks	–	43	–	–	10	12	8	–	13	–	–	–	...
Mail handlers and postal clerks	–	385	25	19	51	59	30	58	83	25	30	5	36.5
Other clerical and kindred workers	5	1 081	80	97	123	205	156	162	143	42	43	30	31.1
Craftsmen and kindred workers	12	2 360	30	69	206	320	357	609	531	120	84	34	38.3
Carpenters	–	85	–	–	–	4	13	26	36	–	6	–	...
Construction craftsmen, except carpenters	–	269	7	6	8	5	46	75	86	26	–	10	43.3
Automobile mechanics, including body repairmen	–	387	8	5	45	67	45	85	92	10	26	4	37.8
Mechanics and repairmen, except auto	–	187	–	8	13	21	32	60	51	2	–	–	38.3
Machinists	–	84	–	–	–	17	11	21	35	–	–	–	...
Metal craftsmen, except mechanics and machinists	–	85	–	–	4	25	4	14	27	11	–	–	...
Foremen, n.e.c.	–	320	–	–	32	25	63	120	66	9	5	–	38.3
Other craftsmen and kindred workers	12	943	15	50	104	156	143	208	138	62	47	20	35.2
Operatives, except transport	10	3 834	44	123	642	634	514	755	696	155	205	66	34.6
Assemblers	–	178	7	5	44	23	39	34	18	3	5	–	31.3
Garage workers and gas station attendants	–	94	–	11	–	27	9	8	14	–	17	8	...
Laundry and drycleaning operatives, including ironers	–	147	5	–	9	16	5	44	46	17	5	–	43.8
Precision machine operatives	–	123	–	14	15	17	14	12	12	5	25	9	36.3
Other operatives, except transport	10	3 292	32	93	574	551	447	657	606	130	153	49	34.4
Durable goods, manufacturing	7	1 327	–	37	282	248	177	219	258	36	54	16	32.7
Nondurable goods, including not specified manufacturing	3	1 489	18	31	229	227	203	336	282	67	79	17	36.1
Nonmanufacturing industries	–	476	14	25	63	76	67	102	66	27	20	16	34.5
Transport equipment operatives	8	1 706	–	42	167	246	287	467	326	93	39	39	37.4
Truck drivers	8	780	–	5	54	116	176	203	150	49	14	13	36.9
Other transport equipment operatives	–	926	–	37	113	130	111	264	176	44	25	26	37.7
Laborers, except farm	37	1 922	74	48	212	279	266	412	361	111	114	45	37.0
Construction laborers	5	288	–	–	10	50	34	81	70	16	23	4	41.2
Freight, stock, and material handlers	7	704	64	15	90	118	95	151	106	41	20	4	33.4
Other laborers, except farm	25	930	10	33	112	111	137	180	185	54	71	37	38.4
Manufacturing industries	–	260	5	–	43	30	68	57	45	–	8	4	33.8
Farmers and farm managers	–	48	–	–	–	11	22	9	6	–	–	–	...
Farm laborers and farm foremen	–	65	–	6	–	11	8	4	10	–	13	13	...
Service workers, except private household[1]	32	1 658	46	56	132	172	160	367	336	185	92	112	42.2
Cleaning service workers	19	709	15	26	43	74	35	135	137	131	55	58	46.9
Food service workers	8	223	6	17	23	24	31	53	40	6	6	17	37.0
Health service workers	–	113	–	5	12	7	16	35	33	5	–	–	39.7
Personal service workers	–	100	–	–	10	21	5	21	25	13	–	5	...
Protective service workers	–	249	–	–	–	32	66	51	56	10	15	19	40.2
Private household workers	–	36	–	–	6	–	–	5	6	19	–	–	...
Female employed	**70**	**13 496**	**321**	**582**	**1 849**	**1 893**	**1 723**	**3 172**	**2 305**	**754**	**519**	**378**	**36.2**
Professional, technical, and kindred workers	4	1 274	–	20	126	209	195	406	189	65	13	51	37.1
Registered nurses	–	307	–	–	32	20	71	91	48	19	10	16	38.4
Health workers, except nurses	–	107	–	–	25	20	20	20	19	3	–	–	32.1
Teachers, elementary and secondary schools	–	442	–	17	30	84	47	137	68	37	–	22	38.1
Technicians, except health	–	63	–	–	12	6	–	34	7	–	–	4	...
Other professional, technical, and kindred workers	4	355	–	3	27	79	57	124	47	6	3	9	35.9
Managers and administrators, except farm	–	218	–	9	10	36	15	60	66	5	17	–	41.5
Salaried	–	206	–	9	10	36	15	55	59	5	17	–	41.0
Self-employed	–	12	–	–	–	–	–	5	7	–	–	–	...
Sales workers	6	474	84	30	54	33	48	84	90	34	4	13	33.8
Retail trade	6	420	76	30	34	33	43	79	74	34	4	13	34.3
Clerical and kindred workers	17	3 088	116	339	716	429	331	629	370	78	60	20	29.3
Bookkeepers and cashiers	–	402	32	45	74	29	59	82	53	14	10	4	31.8
Office machine operators	–	338	4	36	97	52	48	56	40	5	–	–	28.1
Secretaries, stenographers, and typists	7	750	33	109	178	85	99	140	59	26	15	6	28.2
Other clerical and kindred workers	10	1 598	47	149	367	263	125	351	218	33	35	10	29.5
Craftsmen and kindred workers	–	218	–	6	20	39	56	57	35	5	–	–	33.9
Operatives, except transport	23	3 605	42	67	446	610	601	899	608	124	125	83	35.4
Sewers and stitchers	5	339	4	–	16	37	71	99	72	15	25	–	39.2
Laundry and drycleaning operatives, including ironers	–	420	–	12	13	59	56	99	79	65	30	7	42.1
Other operatives, except transport	18	2 846	38	55	417	514	474	701	457	44	70	76	34.2
Durable goods, manufacturing	–	1 222	10	28	138	160	244	357	198	13	55	19	35.9
Nondurable goods, including not specified manufacturing	18	1 248	24	13	241	258	190	245	198	27	10	42	32.3
Nonmanufacturing industries	–	376	4	14	38	96	40	99	61	4	5	15	34.5
Transport equipment operatives	–	21	–	–	3	–	5	3	6	4	–	–	...
Laborers, except farm	7	197	4	30	39	20	17	50	17	20	–	–	31.6
Farmers and farm managers	–	14	–	–	4	–	–	–	10	–	–	–	...
Farm laborers and farm foremen	–	58	–	–	–	22	9	13	5	4	5	–	...
Service workers, except private household[1]	13	2 278	70	73	308	283	289	521	426	169	81	58	37.2
Cleaning service workers	–	373	–	–	48	24	30	66	107	42	18	38	46.7
Food service workers	–	284	15	4	29	19	25	83	68	28	7	6	41.0
Health service workers	9	873	28	41	155	141	125	192	130	42	19	–	32.9
Practical nurses	–	159	–	–	3	14	35	52	33	17	5	–	40.3
Personal service workers	–	249	23	7	16	24	33	55	42	32	13	4	38.9
Protective service workers	–	50	–	–	5	6	14	10	10	5	–	–	...
Private household workers	–	2 051	5	8	123	212	157	450	483	246	214	153	46.5

[1]Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
PHILADELPHIA, PA.–N.J., SMSA													
Total													
Male employed	10 788	1 165 250	26 830	38 369	112 899	129 107	113 614	251 658	264 384	103 216	74 877	50 296	41.4
Professional, technical, and kindred workers	137	185 216	393	1 974	20 576	30 313	24 280	45 395	36 081	11 361	8 553	6 290	38.3
Accountants	4	15 267	–	183	1 870	2 684	1 774	2 998	3 007	1 134	957	660	38.7
Architects	–	1 662	–	–	89	278	209	564	259	89	68	106	39.5
Computer specialists	–	7 201	4	76	1 081	2 018	1 539	1 783	615	35	39	11	31.4
Engineers	6	34 950	–	62	1 839	4 245	4 453	10 383	9 275	2 424	1 522	747	41.6
Aeronautical and astronautical	–	1 549	–	6	51	177	233	565	420	50	47	–	40.4
Civil	–	3 381	–	6	303	490	359	834	744	223	212	210	41.4
Electrical and electronic	–	8 747	–	13	518	1 108	1 186	2 972	1 992	474	377	107	40.2
Mechanical	–	5 847	–	5	242	552	739	1 840	1 597	507	213	152	42.5
Other engineers	6	15 426	–	32	725	1 918	1 936	4 172	4 522	1 170	673	278	42.4
Lawyers and judges	–	6 043	–	–	88	971	816	1 641	941	376	518	692	42.0
Life and physical scientists	–	5 603	5	25	406	890	801	1 559	1 268	329	199	121	39.3
Chemists	–	4 391	5	25	332	604	634	1 225	999	288	181	98	39.9
Physicians, dentists, and related practitioners	–	15 328	4	23	402	1 807	1 698	3 873	3 332	1 515	1 254	1 420	44.6
Dentists	–	2 572	–	–	30	255	272	511	643	275	269	317	48.4
Pharmacists	–	2 799	–	18	259	235	214	625	548	273	273	354	45.9
Physicians, medical and osteopathic	–	8 665	–	–	94	1 213	1 133	2 401	1 723	799	660	642	42.9
Other related practitioners	–	1 292	4	5	19	104	79	336	418	168	52	107	47.4
Health technologists and technicians	5	1 583	41	80	448	317	182	200	197	52	26	40	28.5
Religious workers	9	3 982	11	13	156	288	368	991	940	503	308	404	46.7
Social scientists	–	2 632	–	–	205	629	451	680	405	108	75	79	35.5
Social and recreation workers	5	2 593	4	30	570	552	251	595	376	127	47	41	32.8
Teachers	59	27 732	79	190	5 257	5 843	3 977	6 021	3 794	1 091	889	591	33.1
College and university	–	7 097	6	67	504	1 221	1 357	1 865	1 255	360	255	207	37.1
Elementary and prekindergarten	29	5 842	19	34	1 824	1 408	600	1 035	573	189	104	56	28.7
Secondary	12	12 924	12	41	2 664	2 984	1 825	2 750	1 616	413	424	195	32.1
Engineering and science technicians	5	20 942	99	623	3 607	3 602	2 511	4 779	3 652	1 086	738	245	35.1
Draftsmen and surveyors	–	9 334	66	315	1 832	1 553	1 163	2 008	1 470	415	342	170	33.9
Electrical and electronic engineering technicians	5	4 175	4	74	611	931	527	986	667	214	132	29	34.4
Technicians, except health, and engineering and science	–	1 890	7	34	151	247	305	474	389	160	66	57	39.2
Airplane pilots	–	559	–	5	10	84	127	179	123	25	6	–	38.0
Writers, artists, and entertainers	17	13 500	69	258	1 324	1 905	1 785	3 265	2 830	914	709	441	39.3
Other professional, technical, and kindred workers	27	24 308	70	377	3 083	4 037	3 160	5 589	4 801	1 418	1 138	635	37.6
Managers and administrators, except farm	124	125 601	91	422	5 289	11 105	12 788	33 923	34 708	12 702	8 759	5 814	44.8
Buyers, purchasing agents, and sales managers	22	19 153	15	32	959	1 901	2 181	5 466	5 183	1 871	989	556	43.2
School administrators	–	3 126	–	–	70	192	300	1 046	947	305	162	104	44.6
Specified managers and administrators, public administration	5	6 980	–	18	118	296	505	1 627	2 412	1 009	602	393	48.8
Other specified managers and administrators	26	22 984	22	87	1 562	2 587	2 499	5 510	5 551	2 186	1 826	1 154	43.6
Managers and administrators, n.e.c., salaried	62	60 654	49	266	2 360	5 456	6 467	17 417	16 853	5 653	3 798	2 335	44.0
Manufacturing	37	21 022	17	23	492	1 495	1 934	6 542	6 786	1 960	1 144	629	45.0
Wholesale and retail trade	25	16 462	15	131	1 030	2 040	1 859	4 139	3 991	1 610	1 020	627	42.6
Transportation, communications, and other public utilities	–	4 709	–	19	126	302	474	1 447	1 376	490	331	144	44.9
All other industries	–	18 461	17	93	712	1 619	2 200	5 289	4 700	1 593	1 303	935	43.7
Managers and administrators, n.e.c., self-employed	9	12 704	5	19	220	673	836	2 857	3 762	1 678	1 382	1 272	49.6
Construction	–	2 110	–	5	29	158	202	631	633	186	142	124	45.5
Manufacturing	–	1 284	–	6	15	57	65	287	383	187	138	146	50.5
Wholesale and retail trade	9	6 876	5	–	121	345	426	1 382	2 041	976	849	731	50.7
All other industries	–	2 434	–	8	55	113	143	557	705	329	253	271	49.8
Sales workers	3 907	90 156	2 899	2 942	7 879	10 087	8 347	18 511	19 539	8 018	6 195	5 739	42.0
Insurance agents, brokers, and underwriters	13	10 549	5	30	807	1 406	1 066	2 498	2 626	978	669	464	42.8
Real estate agents and brokers	–	3 860	6	9	167	275	336	968	951	415	292	441	46.8
Sales representatives, manufacturing industries	11	12 501	38	48	652	1 782	1 639	3 052	3 063	985	755	487	41.9
Sales representatives, wholesale trade	23	16 064	33	113	1 065	2 021	1 603	3 847	3 817	1 535	1 032	998	43.3
Sales clerks, retail trade	284	22 658	1 684	1 901	2 892	1 835	1 412	3 058	4 143	2 203	1 699	1 831	40.2
Salesmen, retail trade	11	9 240	145	267	815	884	714	2 041	2 098	877	781	618	43.8
Salesmen of services and construction	21	4 221	39	36	309	576	476	955	1 051	341	250	188	42.1
Other sales workers	3 544	11 063	949	538	1 172	1 308	1 101	2 092	1 790	684	717	712	37.2
Clerical and kindred workers	601	111 298	3 136	6 873	15 989	12 007	9 074	20 406	23 384	9 163	6 837	4 429	39.2
Bank tellers and cashiers	92	5 422	867	1 112	1 265	345	201	372	410	302	338	210	22.9
Bookkeepers and billing clerks	8	8 551	72	310	1 301	1 112	632	1 370	1 591	799	775	589	41.2
Mail handlers and postal clerks	13	15 953	156	820	1 641	1 279	1 280	3 947	4 496	1 289	702	343	42.1
Other clerical and kindred workers	488	81 372	2 041	4 631	11 782	9 271	6 961	14 717	16 887	6 773	5 022	3 287	39.1
Craftsmen and kindred workers	363	248 836	1 670	5 088	21 339	26 352	23 923	56 880	64 916	23 210	16 765	8 693	43.1
Apparel craftsmen and upholsterers	–	3 559	14	91	114	174	227	598	976	546	381	438	50.8
Bakers	14	2 918	96	98	229	286	217	522	785	306	225	154	45.1
Cabinetmakers	–	1 284	32	32	123	147	91	297	263	110	107	82	42.3
Construction craftsmen	69	62 438	296	1 302	5 561	6 029	5 819	14 226	16 555	5 653	4 521	2 476	43.6
Carpenters	21	16 458	59	487	1 513	1 412	1 480	3 879	4 211	1 452	1 154	811	43.5
Excavating, grading, and road machine operators	–	3 686	13	21	250	450	438	1 070	1 017	263	100	64	41.3
Electricians	–	11 609	65	150	1 220	1 345	1 081	2 449	3 033	1 044	879	343	42.9
Masons and tile setters	18	5 077	24	174	400	470	505	1 403	1 322	342	287	150	41.9
Painters, construction and maintenance, and paperhangers	25	7 509	94	151	579	556	545	1 364	1 950	905	870	495	47.4
Plasterers and cement finishers	–	2 367	–	10	209	178	285	614	665	157	138	111	43.2
Plumbers and pipe fitters	–	11 544	19	228	892	1 117	1 057	2 571	3 285	1 158	860	357	44.6
Other construction craftsmen	5	4 188	22	81	498	501	428	876	1 072	332	233	145	41.4
Foremen, n.e.c.	13	34 523	21	78	1 039	2 461	3 185	9 285	11 252	3 946	2 423	833	46.1
Manufacturing	11	21 578	15	48	545	1 480	1 963	5 647	7 340	2 653	1 451	436	46.5
Nonmanufacturing industries	2	12 945	6	30	494	981	1 222	3 638	3 912	1 293	972	397	45.3
Linemen and servicemen, telephone and power	–	8 551	10	299	1 606	1 548	1 136	2 590	1 007	147	186	22	33.6
Locomotive engineers and firemen	–	980	–	–	10	12	18	115	522	122	131	50	51.4
Mechanics and repairmen	81	55 004	707	1 480	5 767	7 449	6 094	12 438	12 769	4 221	2 734	1 345	39.8
Air conditioning, heating, and refrigeration	–	3 816	29	75	312	485	413	962	916	268	210	146	41.2
Aircraft	–	1 359	5	12	95	187	175	380	392	78	31	4	40.4
Automobile, including body	61	20 813	437	972	2 900	3 062	2 507	4 405	3 957	1 283	877	413	36.2
Radio and television	4	2 882	36	58	249	338	284	746	820	190	104	57	41.4
Other mechanics and repairmen	16	26 134	200	363	2 211	3 377	2 715	5 945	6 684	2 402	1 512	725	42.1
Metal craftsmen, except mechanics	14	28 606	92	568	2 213	2 712	2 303	5 886	8 604	3 275	2 165	788	45.6
Machinists and job and die setters	10	11 155	58	251	928	1 101	830	2 269	3 264	1 256	846	352	45.4
Sheetmetal workers and tinsmiths	–	4 734	–	157	409	518	438	997	1 317	469	321	108	43.5
Tool and die makers	–	5 676	9	84	523	605	527	1 135	1 650	518	443	182	44.6
Other metal craftsmen	4	7 041	25	76	353	488	508	1 485	2 373	1 032	555	146	47.5
Printing craftsmen	14	11 708	147	400	1 154	1 413	1 428	2 583	2 293	1 013	796	481	40.1
Compositors and typesetters	7	4 424	53	188	384	468	480	961	854	432	393	211	41.6
Pressmen and plate printers, printing	7	5 616	94	175	628	780	748	1 272	1 054	419	267	179	38.0
Stationary engineers and power station operators	–	5 006	–	25	186	312	373	1 081	1 670	637	502	220	48.1
Other craftsmen and kindred workers	158	34 259	255	715	3 337	3 809	3 032	7 259	8 220	3 234	2 594	1 804	43.2

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
PHILADELPHIA, PA.–N.J., SMSA—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	**946**	**159 090**	**4 474**	**7 853**	**16 963**	**16 425**	**14 414**	**30 315**	**37 474**	**16 003**	**10 700**	**4 469**	**41.4**
Assemblers	23	10 358	231	497	1 373	1 155	987	1 863	2 500	942	607	203	40.0
Checkers, examiners, and inspectors, manufacturing	–	10 046	25	193	917	1 021	824	1 990	2 885	1 170	772	249	45.2
Garage workers and gas station attendants	201	6 493	1 763	1 585	887	343	304	480	565	243	161	162	19.9
Laundry and drycleaning operatives, n.e.c	9	1 572	108	78	127	65	76	310	380	156	206	66	45.6
Meat cutters and butchers	6	6 108	129	228	446	733	666	1 170	1 341	683	476	236	42.3
Mine operatives, n.e.c	–	257	12	–	10	38	42	50	56	30	9	10	40.3
Packers and wrappers, except produce	80	6 953	469	659	988	633	648	1 010	1 377	516	427	226	35.8
Painters, manufactured articles	9	2 602	45	146	306	215	224	574	605	265	174	48	41.4
Precision machine operatives	–	11 027	64	318	1 144	1 306	974	2 081	2 883	1 130	849	278	43.2
Sawyers	–	658	4	25	49	31	96	110	169	66	83	25	45.8
Stationary firemen	–	2 091	10	14	95	174	200	353	632	292	208	113	48.2
Textile operatives	11	3 203	66	106	219	303	182	547	659	503	409	209	47.7
Welders and flamecutters	4	11 977	69	246	912	1 088	1 023	2 200	3 820	1 668	795	156	46.2
Other metalworking operatives	11	7 180	85	255	638	613	640	1 467	1 987	819	513	163	44.3
Other specified operatives	454	32 758	580	1 355	3 431	3 546	3 151	6 799	7 091	3 041	2 357	1 407	41.3
Miscellaneous and not specified operatives	138	45 807	814	2 148	5 421	5 161	4 377	9 311	10 524	4 479	2 654	918	40.4
Occupation:													
Machine operatives, miscellaneous specified	17	19 817	272	758	2 072	2 220	1 897	4 207	4 804	1 959	1 292	336	41.4
Machine operatives, not specified	4	9 452	90	409	1 236	1 210	956	1 936	2 137	914	437	127	39.3
Miscellaneous operatives	106	11 818	390	762	1 621	1 291	1 089	2 157	2 474	1 057	638	339	38.5
Not specified operatives	11	4 720	62	219	492	440	435	1 011	1 109	549	287	116	42.0
Industry:													
Manufacturing	54	39 657	498	1 643	4 658	4 501	3 799	8 232	9 354	4 013	2 318	641	40.7
Durable goods	7	19 270	221	787	2 255	2 261	1 723	3 854	4 616	2 006	1 152	395	41.2
Wood products, including furniture	–	883	34	59	93	125	76	164	180	59	49	44	38.3
Primary metal industries	–	3 737	25	144	272	413	330	841	1 023	442	204	43	43.1
Fabricated metal industries	–	3 272	59	139	445	335	294	615	794	307	215	69	40.9
Machinery, including electrical	7	5 546	46	217	750	664	454	1 102	1 198	653	334	128	40.8
Motor vehicles and equipment	–	737	–	6	50	103	98	146	214	87	33	–	42.6
Transportation equipment, except motor vehicles	–	1 126	–	30	92	181	113	233	282	109	70	16	41.3
Other durable goods	–	3 969	57	192	553	440	358	753	925	349	247	95	40.1
Nondurable goods	47	19 987	277	847	2 328	2 177	2 053	4 298	4 656	1 977	1 133	241	40.4
Food and kindred products	34	3 148	74	106	321	274	319	706	812	308	190	38	41.8
Apparel and other fabricated textile products	–	706	29	36	68	50	84	91	142	122	57	27	44.5
Paper and allied products	–	3 962	49	197	402	407	433	997	958	304	178	37	39.9
Chemicals and allied products	–	5 081	15	124	640	626	560	1 129	1 167	506	262	52	40.1
Other nondurable goods	13	7 090	110	384	897	820	657	1 375	1 577	737	446	87	39.9
Not specified manufacturing industries	–	400	–	9	75	63	23	80	82	30	33	5	38.8
Nonmanufacturing industries	84	6 150	316	505	763	660	578	1 079	1 170	466	336	277	37.3
Transportation, communications, and other public utilities	5	1 276	16	117	230	184	75	265	251	63	50	25	35.6
Wholesale and retail trade	50	2 307	188	187	265	235	237	411	413	178	92	101	36.0
All other industries	29	2 567	112	201	268	241	266	403	506	225	194	151	39.9
Transport equipment operatives	**222**	**67 232**	**813**	**1 826**	**6 103**	**6 968**	**7 074**	**15 849**	**16 052**	**6 589**	**4 062**	**1 896**	**41.8**
Bus drivers	–	4 954	–	10	306	526	452	1 029	1 250	740	410	231	46.2
Taxicab drivers and chauffeurs	–	3 585	15	127	375	205	113	502	879	581	415	373	50.2
Truck drivers and deliverymen	139	43 889	694	1 227	3 860	4 437	4 898	10 962	10 662	3 978	2 347	824	41.2
Other transport equipment operatives	83	14 804	104	462	1 562	1 800	1 611	3 356	3 261	1 290	890	468	40.6
Laborers, except farm	**1 843**	**67 037**	**5 267**	**6 181**	**9 025**	**5 940**	**5 062**	**11 527**	**12 200**	**5 466**	**3 831**	**2 538**	**36.8**
Construction laborers	91	11 738	363	761	1 649	1 173	1 069	2 349	2 281	1 140	671	282	38.6
Freight, stock, and material handlers	595	26 807	2 735	3 197	3 779	2 411	2 024	4 508	4 318	2 086	1 197	552	33.2
Other specified laborers	1 008	17 594	1 556	1 485	2 161	1 388	1 257	2 801	3 190	1 350	1 219	1 187	38.4
Miscellaneous and not specified laborers	149	10 898	613	738	1 436	968	712	1 869	2 411	890	744	517	40.3
Occupation:													
Miscellaneous laborers	13	3 591	137	117	377	298	234	673	1 019	300	277	159	44.4
Not specified laborers	136	7 307	476	621	1 059	670	478	1 196	1 392	590	467	358	37.9
Industry:													
Manufacturing	27	6 058	185	428	900	663	422	1 047	1 285	534	427	167	39.1
Durable goods	12	3 878	77	273	541	437	281	721	800	368	273	107	39.6
Wood products, including furniture	–	156	9	11	24	4	10	34	44	–	16	4	40.9
Metal industries	3	2 175	33	134	303	243	170	426	444	226	148	48	39.8
Machinery, including electrical	9	568	16	72	64	62	49	70	120	44	57	14	38.0
Transportation equipment	–	318	5	12	42	43	24	46	64	37	32	13	42.2
Other durable goods	–	661	14	44	108	85	28	145	128	61	20	28	38.6
Nondurable goods	15	2 114	108	131	345	222	141	316	479	166	146	60	38.5
Food and kindred products	11	505	31	31	57	45	28	98	123	59	24	9	41.2
Not specified manufacturing industries	–	66	–	24	14	4	–	10	6	–	8	–	...
Nonmanufacturing industries	122	4 840	428	310	536	305	290	822	1 126	356	317	350	41.7
Railroads and railway express service	–	497	–	6	25	53	35	56	195	45	52	30	48.8
Transportation, except railroads	13	239	4	8	24	37	14	55	68	13	16	–	40.9
Communications, and utilities and sanitary services	5	1 095	11	28	118	57	52	314	325	87	53	50	44.0
Wholesale and retail trade	24	1 477	237	146	197	84	91	182	245	99	87	109	34.1
All other industries	80	1 532	176	122	172	74	98	215	293	112	109	161	40.8
Farmers and farm managers	**15**	**4 815**	**13**	**37**	**190**	**351**	**343**	**1 026**	**1 184**	**535**	**457**	**679**	**48.8**
Farm laborers and farm foremen	**341**	**5 191**	**605**	**442**	**716**	**499**	**382**	**812**	**615**	**318**	**365**	**437**	**34.4**
Paid farm laborers and farm foremen	288	4 811	512	354	640	499	372	785	596	305	342	406	35.4
Unpaid family workers	53	380	93	88	76	–	10	27	19	13	23	31	20.6
Service workers, except private household[1]	**2 246**	**99 957**	**7 418**	**4 695**	**8 820**	**9 009**	**7 896**	**16 906**	**18 121**	**9 773**	**8 238**	**9 081**	**42.2**
Cleaning service workers	448	27 329	1 540	1 230	1 633	1 340	1 294	3 762	5 812	3 894	3 556	3 268	49.9
Food service workers	1 062	23 586	4 786	2 286	2 072	1 424	1 521	3 365	3 591	1 993	1 274	1 274	34.0
Cooks, except private household	155	7 612	1 099	718	635	592	656	1 199	1 267	693	446	307	35.9
Busboys and dishwashers	658	4 851	2 456	763	492	174	96	214	245	105	99	207	18.0
Health service workers	23	2 942	207	244	603	278	234	454	438	223	134	127	33.0
Personal service workers	187	9 416	535	227	901	1 026	836	1 485	1 586	987	742	1 091	43.0
Protective service workers	21	26 521	33	75	2 289	3 956	3 077	5 892	4 827	1 843	1 920	2 609	41.5
Firemen, fire protection	–	3 535	5	–	396	708	495	714	892	200	84	41	37.3
Guards and watchmen	21	9 689	23	35	573	567	509	1 238	2 007	1 251	1 501	1 985	54.5
Policemen and detectives	–	12 394	5	40	1 303	2 647	2 051	3 879	1 783	313	244	129	35.4
Private household workers	**43**	**821**	**51**	**36**	**10**	**51**	**31**	**108**	**110**	**78**	**115**	**231**	**55.9**

[1]Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More

PHILADELPHIA, PA.–N.J., SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Female employed	**4 633**	**713 247**	**18 153**	**39 163**	**108 295**	**66 067**	**51 872**	**134 189**	**160 285**	**62 422**	**43 371**	**29 430**	**40.4**
Professional, technical, and kindred workers	**145**	**109 013**	**319**	**1 758**	**23 677**	**17 662**	**10 266**	**20 444**	**18 781**	**7 313**	**5 568**	**3 225**	**35.4**
Accountants	5	3 764	6	156	615	384	253	861	980	289	161	59	40.4
Computer specialists	–	1 546	–	52	608	381	167	159	164	10	5	–	26.5
Librarians	5	2 254	16	52	292	271	182	447	528	214	155	97	42.0
Mathematical specialists	–	323	–	18	61	46	31	58	67	8	16	18	35.9
Life and physical scientists	5	1 024	–	10	252	263	118	209	104	16	29	23	29.8
Registered nurses, dietitians, and therapists	23	23 079	27	105	4 501	3 372	2 415	4 952	4 448	1 649	1 071	539	37.3
Dietitians	–	880	–	8	64	144	90	172	200	94	62	46	42.8
Registered nurses	23	21 088	27	80	4 124	3 026	2 197	4 592	4 115	1 501	970	456	37.4
Health technologists and technicians	11	5 558	17	320	2 114	1 109	479	674	486	214	90	55	26.5
Social scientists	–	593	–	–	128	143	81	93	109	19	16	4	31.6
Social and recreation workers	8	4 113	38	60	953	690	363	605	807	296	178	123	34.3
Teachers: College and university	–	2 534	5	45	315	525	344	468	465	167	106	94	35.7
Elementary and prekindergarten	17	27 493	16	287	6 587	4 742	2 402	4 966	3 905	2 049	1 837	702	34.4
Secondary	12	10 912	5	30	2 787	1 945	995	1 924	1 769	661	560	236	33.5
Other teachers	15	2 560	37	44	325	386	275	513	390	177	201	212	39.2
Engineering and science technicians	–	2 386	24	139	609	300	152	446	484	131	67	34	34.0
Technicians, except health, and engineering and science	–	396	–	9	63	43	54	65	93	34	35	–	39.5
Writers, artists, and entertainers	16	5 431	67	130	1 072	752	455	1 137	1 009	393	171	245	37.1
Actors and dancers	–	118	–	13	43	26	15	21	–	–	–	–	25.6
Authors, editors, and reporters	–	1 567	15	23	235	265	142	364	343	90	37	53	37.8
Other professional, technical, and kindred workers	28	15 047	61	301	2 395	2 310	1 500	2 867	2 973	986	870	784	38.3
Managers and administrators, except farm	**25**	**20 895**	**43**	**220**	**1 710**	**1 474**	**1 486**	**4 151**	**6 027**	**2 568**	**1 873**	**1 343**	**47.3**
Buyers, purchasing agents, and sales managers	4	3 653	19	40	534	255	172	658	1 107	495	273	100	46.3
Restaurant, cafeteria, and bar managers	–	1 713	4	23	38	57	151	347	568	270	174	81	49.2
School administrators	–	1 398	–	6	27	63	89	353	393	181	184	102	49.1
Other specified managers and administrators	21	5 103	15	109	484	475	453	961	1 350	540	387	329	45.4
Managers and administrators, n.e.c., salaried	–	6 968	5	42	582	538	499	1 553	2 025	750	584	390	46.3
Wholesale and retail trade	–	2 361	–	20	218	140	176	515	673	284	210	125	46.7
Managers and administrators, n.e.c., self-employed	–	2 060	–	–	45	86	122	279	584	332	271	341	53.5
Wholesale and retail trade	–	1 391	–	–	40	38	61	208	411	187	190	256	53.5
Sales workers	**615**	**53 776**	**3 636**	**3 150**	**4 604**	**2 934**	**2 964**	**9 261**	**13 491**	**6 060**	**4 217**	**3 459**	**45.3**
Demonstrators, hucksters, and peddlers	4	1 293	12	28	182	265	168	328	185	59	44	22	34.7
Insurance, real estate agents, and brokers	11	2 451	10	59	288	202	168	544	707	190	160	123	44.2
Sales clerks, retail trade	385	39 687	3 214	2 478	2 766	1 515	1 714	6 516	10 451	4 976	3 353	2 704	46.6
Salesmen, retail trade	6	1 209	52	64	111	97	50	202	322	151	84	76	45.9
Other sales workers	209	9 136	348	521	1 257	855	864	1 671	1 826	684	576	534	39.3
Clerical and kindred workers	**1 012**	**277 040**	**6 699**	**24 852**	**56 434**	**26 580**	**19 452**	**49 088**	**55 480**	**18 260**	**12 876**	**7 319**	**35.9**
Bank tellers	–	5 028	65	374	999	466	332	1 144	1 114	295	203	36	37.4
Bookkeepers	60	28 458	209	1 475	4 050	2 128	1 870	5 586	7 488	2 588	1 920	1 144	43.1
Cashiers	107	16 116	1 479	1 606	1 682	1 079	1 182	3 267	3 595	1 112	698	416	38.2
Counter clerks, except food	46	3 759	292	280	470	256	231	770	774	345	207	134	39.6
Enumerators and interviewers	–	956	50	36	138	59	111	225	228	62	15	32	38.7
File clerks	114	10 176	726	1 633	2 161	732	455	1 468	1 684	670	455	192	28.9
Office machine operators	20	13 029	144	1 237	3 183	1 989	1 310	2 261	1 927	575	291	112	29.9
Bookkeeping and billing machine operators	–	1 396	23	113	252	193	112	274	258	101	45	25	35.2
Keypunch operators	15	8 335	81	828	2 354	1 485	895	1 501	893	196	80	22	28.0
Payroll and timekeeping clerks	6	3 353	10	167	601	295	272	676	880	222	131	99	39.9
Receptionists	37	6 196	178	517	1 351	493	508	1 069	1 146	349	369	216	35.5
Secretaries	69	75 215	714	5 372	18 774	8 751	5 154	12 436	14 550	4 821	2 930	1 713	33.9
Stenographers	14	2 692	57	493	683	166	106	288	454	180	151	114	28.4
Telephone operators	6	10 157	295	850	1 504	722	801	2 203	2 011	735	732	304	39.1
Typists	79	32 787	998	4 912	8 222	3 214	2 018	5 019	5 000	1 503	1 277	624	28.5
Other clerical and kindred workers	454	69 118	1 482	5 900	12 616	6 230	5 102	12 676	14 629	4 803	3 497	2 183	37.5
Craftsmen and kindred workers	**29**	**11 467**	**103**	**353**	**920**	**834**	**773**	**2 583**	**3 094**	**1 332**	**954**	**521**	**45.5**
Foremen, n.e.c.	7	3 247	10	4	143	169	252	731	1 026	445	324	143	48.1
Operatives, except transport	**351**	**109 604**	**1 205**	**2 865**	**8 435**	**7 536**	**7 771**	**23 609**	**33 396**	**13 005**	**7 836**	**3 946**	**46.0**
Assemblers	14	10 413	54	318	1 012	747	877	2 173	3 501	1 070	517	144	45.1
Bottling and canning operatives	–	499	–	4	57	26	43	114	141	59	50	5	45.4
Checkers, examiners, and inspectors; manufacturing	–	8 236	45	144	566	530	414	1 873	2 828	1 145	514	177	46.9
Dressmakers and seamstresses, except factory	–	2 188	15	20	68	66	51	301	781	319	268	299	52.3
Laundry and dry cleaning operatives, including ironers	5	5 558	128	183	218	331	377	1 470	1 573	601	441	236	45.5
Graders and sorters, manufacturing	–	593	–	15	41	28	41	123	197	86	56	6	47.5
Packers and wrappers, except produce	31	13 498	288	575	1 106	863	954	3 179	4 203	1 460	651	219	44.3
Sewers and stitchers	13	26 489	212	293	1 220	1 385	1 618	5 750	8 644	3 659	2 468	1 240	48.2
Textile operatives	–	4 331	18	98	313	218	299	813	1 235	655	455	227	48.3
Other specified operatives	256	21 014	261	652	2 455	2 091	1 794	3 982	5 291	2 094	1 350	1 044	43.2
Miscellaneous and not specified operatives	32	16 785	184	563	1 379	1 251	1 303	3 831	5 002	1 857	1 066	349	44.7
Manufacturing	17	14 963	139	419	1 174	1 094	1 168	3 461	4 590	1 656	971	291	45.1
Durable goods	–	5 888	17	199	509	439	483	1 488	1 812	606	256	79	43.7
Machinery, including electrical	–	2 717	4	103	263	181	242	697	844	239	122	22	43.1
Other durable goods	–	3 171	13	96	246	258	241	791	968	367	134	57	44.2
Nondurable goods, including not specified manufacturing	17	9 075	122	220	665	655	685	1 973	2 778	1 050	715	212	45.8
Food and kindred products	6	1 561	14	37	108	144	116	280	411	250	132	69	47.0
Apparel and other fabricated textile products	–	2 091	53	44	146	115	147	482	626	218	219	41	45.9
Nonmanufacturing industries	15	1 822	45	144	205	157	135	370	412	201	95	58	41.1
Transport equipment operatives	**9**	**2 566**	**10**	**42**	**182**	**221**	**336**	**889**	**518**	**180**	**109**	**79**	**40.5**
Laborers, except farm	**90**	**5 293**	**223**	**296**	**517**	**403**	**484**	**955**	**1 298**	**552**	**260**	**305**	**42.6**
Farmers and farm managers	**–**	**875**	**–**	**32**	**95**	**128**	**76**	**229**	**145**	**53**	**62**	**55**	**39.7**
Farm laborers and farm foremen	**41**	**1 290**	**32**	**51**	**141**	**141**	**109**	**257**	**296**	**172**	**58**	**33**	**41.7**
Paid farm laborers and farm foremen	41	1 044	28	29	107	116	80	220	243	136	58	27	42.4
Unpaid family workers	–	246	4	22	34	25	29	37	53	36	–	6	37.4
Service workers, except private household[1]	**1 295**	**98 841**	**5 126**	**5 321**	**10 810**	**7 264**	**7 030**	**19 722**	**22 298**	**9 495**	**6 678**	**5 097**	**42.0**
Cleaning service workers	62	12 900	193	147	392	465	593	2 021	3 851	2 255	1 725	1 258	51.9
Chambermaids and maids	15	3 092	83	39	144	123	194	521	820	505	345	318	50.4
Food service workers	581	36 646	3 520	2 050	2 581	2 448	2 524	8 024	8 637	3 473	1 995	1 394	41.5
Cooks, except private household	44	5 691	163	101	181	201	269	1 139	1 852	858	536	391	49.3
Waiters and food counter workers	378	23 529	2 674	1 656	2 040	1 852	1 916	5 266	4 922	1 730	917	556	38.1
Health service workers	72	20 856	816	1 831	3 459	1 813	1 624	4 228	3 819	1 444	1 042	780	37.1
Nursing aides, orderlies, and attendants	33	10 003	619	987	1 556	904	871	2 043	1 683	647	397	296	35.3
Practical nurses	5	6 867	11	123	944	571	461	1 596	1 587	616	523	435	43.3
Personal service workers	126	13 866	247	694	2 481	1 151	926	2 476	3 034	1 273	830	754	40.8
Hairdressers and cosmetologists	12	7 602	67	498	1 828	752	471	1 160	1 605	609	314	298	36.6
Private household workers	**1 021**	**22 587**	**757**	**223**	**770**	**890**	**1 125**	**3 001**	**5 461**	**3 432**	**2 880**	**4 048**	**53.3**
Private household workers, living in	–	1 725	–	23	152	163	140	169	273	202	218	385	52.9
Private household workers, living out	1 021	20 862	757	200	618	727	985	2 832	5 188	3 230	2 662	3 663	53.3

[1]Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
PHILADELPHIA, PA.–N.J., SMSA—Continued												
Negro												
Male employed	**1 356**	**161 352**	**3 319**	**6 166**	**17 176**	**18 441**	**17 326**	**36 816**	**34 781**	**12 243**	**8 697**	**6 387**	**40.0**
Professional, technical, and kindred workers	50	10 254	83	265	1 342	1 599	1 439	2 835	1 702	400	293	296	36.4
Engineers	–	532	–	5	49	83	65	142	123	61	–	4	39.5
Lawyers and judges	–	126	–	–	–	12	12	62	19	6	–	15	41.3
Life and physical scientists	–	280	5	–	25	43	60	102	30	–	4	11	35.7
Physicians, dentists, and related practitioners	–	445	–	–	–	29	42	147	106	26	28	67	45.4
Health workers, except practitioners	5	580	30	14	112	90	114	121	85	6	–	8	31.9
Social and recreation workers	5	625	–	12	75	112	56	219	103	35	8	5	37.6
Teachers	23	1 946	–	25	165	286	334	581	392	90	40	33	37.8
Technicians, except health	–	1 392	4	60	284	240	166	386	163	30	47	12	33.3
Writers, artists, and entertainers	–	662	5	48	88	98	124	166	69	14	34	16	33.7
Other professional, technical, and kindred workers	17	3 666	39	101	544	606	466	909	612	132	132	125	35.8
Managers and administrators, except farm	–	5 462	10	54	354	564	696	1 510	1 419	364	240	251	42.0
Salaried	–	4 581	5	46	332	502	641	1 293	1 152	277	152	181	40.9
Manufacturing	–	442	–	5	18	110	57	114	100	9	16	13	37.7
Retail trade	–	1 038	–	5	151	130	185	243	213	56	36	19	37.0
All other industries	–	3 101	5	36	163	262	399	936	839	212	100	149	42.3
Self-employed	–	881	5	8	22	62	55	217	267	87	88	70	47.7
Retail trade	–	493	5	–	15	48	22	120	135	45	53	50	47.7
All other industries	–	388	–	8	7	14	33	97	132	42	35	20	47.7
Sales workers	252	4 066	155	324	651	575	469	869	554	201	138	130	33.5
Manufacturing and wholesale trade	209	830	46	72	154	127	107	161	89	31	27	16	30.7
Retail trade	43	2 308	105	228	393	288	226	447	338	125	68	90	33.1
All other industries	–	928	4	24	104	160	136	261	127	45	43	24	36.4
Clerical and kindred workers	69	16 427	529	1 256	2 583	1 998	1 700	3 515	3 161	713	628	344	35.4
Bookkeepers and billing clerks	–	485	15	37	71	70	65	95	101	10	12	9	33.8
Mail handlers and postal clerks	5	3 981	17	155	522	446	316	1 036	1 067	198	137	87	40.2
Other clerical and kindred workers	64	11 961	497	1 064	1 990	1 482	1 319	2 384	1 993	505	479	248	33.6
Craftsmen and kindred workers	45	27 090	183	632	2 512	3 231	2 719	6 903	6 757	1 983	1 274	896	41.2
Carpenters	–	1 459	2	39	88	106	160	364	393	128	98	81	44.2
Construction craftsmen, except carpenters	5	4 881	13	61	319	496	489	1 239	1 412	414	255	183	43.6
Automobile mechanics, including body repairmen	6	2 812	36	81	276	361	364	617	670	192	123	92	39.7
Mechanics and repairmen, except auto	–	2 731	10	42	301	457	327	724	555	152	85	78	38.2
Machinists	5	745	6	37	133	118	70	190	155	27	9	–	35.4
Metal craftsmen, except mechanics and machinists	4	1 191	–	26	107	149	107	279	353	116	40	14	42.4
Foremen, n.e.c.	–	2 571	5	11	100	186	247	894	739	195	108	86	43.2
Other craftsmen and kindred workers	25	10 700	111	335	1 188	1 358	955	2 596	2 480	759	556	362	40.4
Operatives, except transport	224	31 207	526	1 276	3 927	4 038	3 847	6 522	6 711	2 239	1 402	719	38.1
Assemblers	4	1 383	33	88	291	200	221	245	174	83	37	11	31.8
Garage workers and gas station attendants	15	812	43	96	103	88	84	162	113	27	25	71	34.5
Laundry and drycleaning operatives, including ironers	–	1 576	36	76	112	86	130	361	392	148	161	74	44.6
Precision machine operatives	–	895	–	22	155	149	149	168	184	18	47	3	34.1
Other operatives, except transport	205	26 541	414	994	3 266	3 515	3 263	5 586	5 848	1 963	1 132	560	38.3
Durable goods, manufacturing	36	11 222	104	353	1 416	1 618	1 367	2 387	2 430	885	461	201	38.2
Nondurable goods, including not specified manufacturing	73	9 515	109	388	1 288	1 322	1 228	1 959	2 037	674	353	157	37.2
Nonmanufacturing industries	96	5 804	201	253	562	575	668	1 240	1 381	404	318	202	40.2
Transport equipment operatives	14	15 385	97	276	1 094	1 742	1 983	4 218	3 565	1 203	825	382	40.9
Truck drivers	–	6 503	5	40	361	567	879	1 918	1 731	522	359	121	42.3
Other transport equipment operatives	14	8 882	92	236	733	1 175	1 104	2 300	1 834	681	466	261	39.8
Laborers, except farm	335	22 419	617	901	2 243	2 120	1 819	4 731	5 144	2 272	1 568	1 004	42.4
Construction laborers	13	5 026	25	63	425	497	438	1 255	1 243	613	336	131	43.5
Freight, stock, and material handlers	94	6 776	344	403	784	700	549	1 325	1 405	664	371	231	39.6
Other laborers, except farm	228	10 617	248	435	1 034	923	832	2 151	2 496	995	861	642	43.5
Manufacturing industries	61	2 936	63	171	384	365	218	543	569	275	235	113	39.9
Farmers and farm managers	5	478	–	4	51	38	86	74	109	36	38	42	43.1
Farm laborers and farm foremen	9	936	9	58	149	87	40	176	150	106	87	74	42.1
Service workers, except private household[1]	333	27 107	1 110	1 111	2 265	2 425	2 510	5 395	5 443	2 665	2 110	2 073	42.7
Cleaning service workers	80	9 417	243	328	532	547	595	1 663	2 246	1 211	1 064	988	48.6
Food service workers	88	5 302	605	419	501	418	453	899	941	466	324	276	37.8
Health service workers	6	1 498	80	104	225	146	162	272	262	143	71	33	36.2
Personal service workers	6	1 612	48	13	105	110	137	287	382	182	129	219	47.8
Protective service workers	12	4 406	–	11	343	706	596	1 239	702	287	218	304	39.4
Private household workers	20	521	–	9	5	24	18	68	66	61	94	176	60.5
Female employed	**700**	**136 351**	**2 125**	**6 007**	**17 871**	**15 337**	**14 143**	**31 243**	**27 646**	**10 176**	**6 579**	**5 224**	**39.1**
Professional, technical, and kindred workers	32	13 899	59	250	1 855	2 129	1 741	3 769	2 530	798	436	312	37.4
Registered nurses	6	2 141	7	22	204	170	319	640	495	185	58	41	40.4
Health workers, except nurses	–	1 339	6	49	240	259	227	279	174	60	26	19	32.5
Teachers, elementary and secondary schools	6	4 710	–	17	573	798	554	1 416	799	273	200	80	37.9
Technicians, except health	–	311	2	7	50	69	36	92	40	15	–	–	33.8
Other professional, technical, and kindred workers	20	5 398	44	155	788	833	605	1 342	1 042	265	152	172	37.0
Managers and administrators, except farm	–	2 016	–	17	136	183	303	581	548	106	80	62	41.4
Salaried	–	1 782	–	17	132	179	288	523	483	95	48	17	40.3
Self-employed	–	234	–	–	4	4	15	58	65	11	32	45	50.5
Sales workers	72	4 099	236	320	522	470	442	925	692	303	120	69	35.6
Retail trade	63	3 483	208	269	433	401	379	792	597	238	101	65	35.7
Clerical and kindred workers	245	36 151	930	3 522	8 593	5 606	4 432	7 083	4 205	955	544	281	29.5
Bookkeepers and cashiers	31	3 954	130	325	727	499	544	882	644	133	46	24	32.7
Office machine operators	11	2 947	35	233	841	720	486	437	169	16	6	4	27.5
Secretaries, stenographers, and typists	33	8 859	219	981	2 725	1 643	1 046	1 361	631	142	74	37	26.5
Other clerical and kindred workers	170	20 391	546	1 983	4 300	2 744	2 356	4 403	2 761	664	418	216	31.3
Craftsmen and kindred workers	–	1 968	25	60	226	179	195	565	474	105	115	24	40.3
Operatives, except transport	109	29 344	212	683	3 062	3 174	3 021	7 786	7 312	2 228	1 255	611	40.8
Sewers and stitchers	6	7 661	36	71	493	733	639	2 160	2 342	653	391	143	43.6
Laundry and drycleaning operatives, including ironers	–	3 530	28	60	113	203	256	1 095	1 013	376	270	116	45.1
Other operatives, except transport	103	18 153	148	552	2 456	2 238	2 126	4 531	3 957	1 199	594	352	38.4
Durable goods, manufacturing	42	5 355	20	183	928	824	603	1 311	1 014	287	127	58	35.9
Nondurable goods, including not specified manufacturing	21	9 324	41	217	1 150	1 054	1 138	2 412	2 198	579	344	191	39.4
Nonmanufacturing industries	40	3 474	87	152	378	360	385	808	745	333	123	103	39.6
Transport equipment operatives	–	401	4	–	23	31	54	93	116	41	16	23	44.5
Laborers, except farm	9	1 503	17	100	148	123	176	364	298	135	62	80	40.2
Farmers and farm managers	–	468	–	10	47	84	42	132	94	21	33	5	38.9
Farm laborers and farm foremen	–	447	–	–	70	66	38	97	104	46	19	7	40.1
Service workers, except private household[1]	155	29 705	626	989	2 772	2 664	2 742	7 315	6 869	2 725	1 808	1 195	41.9
Cleaning service workers	9	5 592	28	27	163	259	325	1 089	1 781	903	603	414	50.1
Food service workers	16	6 060	296	335	529	536	450	1 502	1 401	522	313	176	40.9
Health service workers	9	9 326	147	396	1 092	1 034	1 067	2 613	1 781	622	343	231	38.5
Practical nurses	–	3 483	7	16	277	304	355	1 124	814	256	201	129	42.0
Personal service workers	14	2 978	60	46	160	177	291	797	747	293	223	184	44.5
Protective service workers	–	495	–	–	36	71	73	126	123	25	20	21	40.4
Private household workers	78	16 350	16	56	417	628	957	2 533	4 384	2 713	2 091	2 555	53.1

[1]Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More

PHILADELPHIA, PA.–N.J., SMSA—Continued

Persons of Puerto Rican Birth or Parentage

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	**69**	**7 399**	**188**	**360**	**1 334**	**1 311**	**1 043**	**1 777**	**905**	**273**	**160**	**48**	**32.4**
Professional, technical, and kindred workers	–	288	–	–	64	64	40	74	24	–	12	10	32.0
Engineers	–	22	–	–	5	–	–	12	5	–	–	–	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	3	–	–	–	–	–	–	3	–	–	–	...
Physicians, dentists, and related practitioners	–	18	–	–	–	7	–	11	–	–	–	–	...
Health workers, except practitioners	–	17	–	–	–	–	6	–	11	–	–	–	...
Social and recreation workers	–	7	–	–	–	–	–	7	–	–	–	–	...
Teachers	–	58	–	–	13	14	7	14	–	–	–	10	...
Technicians, except health	–	6	–	–	–	6	–	–	–	–	–	–	...
Writers, artists, and entertainers	–	36	–	–	18	–	7	6	–	–	5	–	...
Other professional, technical, and kindred workers	–	121	–	–	28	37	20	24	5	–	7	–	29.4
Managers and administrators, except farm	–	144	–	–	27	14	14	73	16	–	–	–	37.3
Salaried	–	121	–	–	27	6	14	58	16	–	–	–	37.3
Manufacturing	–	20	–	–	14	–	–	–	6	–	–	–	...
Retail trade	–	57	–	–	7	–	14	36	–	–	–	–	...
All other industries	–	44	–	–	6	6	–	22	10	–	–	–	...
Self-employed	–	23	–	–	–	8	–	15	–	–	–	–	...
Retail trade	–	23	–	–	–	8	–	15	–	–	–	–	...
All other industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	9	303	–	20	61	29	32	93	44	18	6	–	36.0
Manufacturing and wholesale trade	–	31	–	7	5	7	6	6	–	–	–	–	...
Retail trade	9	223	–	13	38	22	26	63	37	18	6	–	37.0
All other industries	–	49	–	–	18	–	–	24	7	–	–	–	...
Clerical and kindred workers	6	366	49	16	120	54	8	59	37	7	16	–	24.9
Bookkeepers and billing clerks	–	20	–	–	–	–	–	6	7	7	–	–	...
Mail handlers and postal clerks	–	25	–	–	16	–	–	9	–	–	–	–	...
Other clerical and kindred workers	6	321	49	16	104	54	8	44	30	–	16	–	24.6
Craftsmen and kindred workers	–	1 059	–	36	210	175	166	302	105	57	–	8	33.3
Carpenters	–	72	–	6	22	24	–	12	8	–	–	–	...
Construction craftsmen, except carpenters	–	195	–	–	33	14	47	63	16	22	–	–	35.6
Automobile mechanics, including body repairmen	–	154	–	23	22	7	53	29	8	12	–	–	32.4
Mechanics and repairmen, except auto	–	130	–	–	29	12	18	49	22	–	–	–	36.2
Machinists	–	51	–	–	13	16	7	8	7	–	–	–	...
Metal craftsmen, except mechanics and machinists	–	13	–	–	–	–	6	–	7	–	–	–	...
Foremen, n.e.c	–	147	–	–	15	45	12	60	15	–	–	–	35.3
Other craftsmen and kindred workers	–	297	–	7	76	57	23	81	22	23	–	8	31.8
Operatives, except transport	37	2 462	49	152	414	462	358	589	301	81	42	14	32.2
Assemblers	–	167	9	6	29	31	33	34	25	–	–	–	31.3
Garage workers and gas station attendants	–	30	–	–	–	16	6	8	–	–	–	–	...
Laundry and drycleaning operatives, including ironers	–	103	–	–	10	24	39	30	–	–	–	–	32.2
Precision machine operatives	–	63	6	11	6	8	9	11	12	–	–	–	...
Other operatives, except transport	37	2 099	34	135	369	383	271	506	264	81	42	14	32.4
Durable goods, manufacturing	31	940	–	66	188	169	161	237	119	–	–	–	31.5
Nondurable goods, including not specified manufacturing	6	885	20	41	133	191	96	186	116	67	28	7	33.0
Nonmanufacturing industries	–	274	14	28	48	23	14	83	29	14	14	7	36.2
Transport equipment operatives	–	352	6	9	66	63	87	67	30	13	7	4	31.8
Truck drivers	–	178	–	–	22	48	51	33	7	13	–	4	31.9
Other transport equipment operatives	–	174	6	9	44	15	36	34	23	–	7	–	31.8
Laborers, except farm	7	859	36	71	157	122	115	180	136	35	7	–	31.9
Construction laborers	–	216	–	13	10	27	47	77	42	–	–	–	36.4
Freight, stock, and material handlers	–	221	28	20	45	39	21	28	33	7	–	–	27.2
Other laborers, except farm	7	422	8	38	102	56	47	75	61	28	7	–	30.7
Manufacturing industries	–	181	8	8	44	27	28	26	28	12	–	–	30.6
Farmers and farm managers	–	12	–	–	–	6	–	6	–	–	–	–	...
Farm laborers and farm foremen	5	383	–	10	74	148	75	24	42	5	5	–	28.6
Service workers, except private household[1]	5	1 163	48	46	141	174	148	302	170	57	65	12	35.8
Cleaning service workers	–	277	12	5	34	23	33	70	37	29	22	12	39.5
Food service workers	5	607	25	41	70	85	86	162	103	16	19	–	34.8
Health service workers	–	13	–	–	–	–	–	8	5	–	–	–	...
Personal service workers	–	65	–	–	4	11	6	26	18	–	–	–	...
Protective service workers	–	58	–	–	17	21	6	8	–	6	–	–	...
Private household workers	–	8	–	–	–	–	–	8	–	–	–	–	...
Female employed	**33**	**3 350**	**144**	**249**	**766**	**395**	**499**	**810**	**335**	**112**	**21**	**19**	**31.2**
Professional, technical, and kindred workers	–	282	–	–	91	13	37	94	5	22	14	6	35.0
Registered nurses	–	42	–	–	5	–	–	37	–	–	–	–	...
Health workers, except nurses	–	30	–	–	7	–	–	23	–	–	–	–	...
Teachers, elementary and secondary schools	–	74	–	–	29	9	–	6	–	22	8	–	...
Technicians, except health	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	–	136	–	–	50	4	37	28	5	–	6	6	31.9
Managers and administrators, except farm	–	64	–	–	12	5	12	24	11	–	–	–	...
Salaried	–	41	–	–	12	5	12	7	5	–	–	–	...
Self-employed	–	23	–	–	–	–	–	17	6	–	–	–	...
Sales workers	–	153	14	20	32	5	30	19	18	15	–	–	30.9
Retail trade	–	139	7	20	32	5	30	12	18	15	–	–	30.9
Clerical and kindred workers	15	592	28	76	207	80	56	83	48	14	–	–	24.6
Bookkeepers and cashiers	–	63	–	–	18	21	8	6	10	–	–	–	...
Office machine operators	–	18	–	6	–	12	–	–	–	–	–	–	...
Secretaries, stenographers, and typists	–	189	5	26	79	6	16	29	21	7	–	–	24.0
Other clerical and kindred workers	15	322	23	44	110	41	32	48	17	7	–	–	24.3
Craftsmen and kindred workers	–	77	–	17	34	–	6	12	8	–	–	–	...
Operatives, except transport	10	1 697	69	55	315	263	284	473	175	56	–	7	32.6
Sewers and stitchers	–	768	9	36	112	111	165	237	75	16	–	7	33.5
Laundry and drycleaning operatives, including ironers	–	78	6	8	20	8	14	16	6	–	–	–	...
Other operatives, except transport	10	851	54	11	183	144	105	220	94	40	–	–	31.6
Durable goods, manufacturing	–	264	10	–	65	29	50	77	12	21	–	–	32.8
Nondurable goods, including not specified manufacturing	10	471	44	–	107	67	50	129	55	19	–	–	31.8
Nonmanufacturing industries	–	116	–	11	11	48	5	14	27	–	–	–	28.8
Transport equipment operatives	–	10	–	–	–	–	–	10	–	–	–	–	...
Laborers, except farm	–	44	–	8	4	7	12	6	–	–	7	–	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	23	8	–	–	–	–	15	–	–	–	–	...
Service workers, except private household[1]	–	388	25	68	71	17	62	70	64	5	–	6	31.0
Cleaning service workers	–	55	–	–	8	–	11	13	18	5	–	–	...
Food service workers	–	90	10	21	16	4	8	20	5	–	–	6	...
Health service workers	–	60	8	14	17	–	7	–	14	–	–	–	...
Practical nurses	–	–	–	–	–	–	–	–	–	–	–	–	–
Personal service workers	–	113	–	33	17	13	13	37	–	–	–	–	27.5
Protective service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Private household workers	8	20	–	5	–	5	–	4	6	–	–	–	...

[1]Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text: For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
TRENTON SMSA												
Total												
Male employed	**743**	**76 311**	**1 485**	**2 763**	**7 573**	**8 152**	**7 452**	**16 557**	**17 526**	**6 840**	**4 732**	**3 231**	**41.5**
Professional, technical, and kindred workers	**3**	**15 160**	**32**	**254**	**1 684**	**2 531**	**2 175**	**3 589**	**2 694**	**991**	**633**	**577**	**37.5**
Accountants	–	1 092	–	–	74	211	109	189	223	190	42	54	43.0
Architects	–	114	–	–	5	19	22	27	18	6	10	7	39.1
Computer specialists	–	553	11	14	88	177	127	90	37	–	9	–	29.6
Engineers	–	2 244	–	5	110	331	354	613	471	170	124	66	40.3
Aeronautical and astronautical	–	34	–	–	5	5	4	10	5	5	–	–	...
Civil	–	346	–	–	14	48	27	94	61	29	37	36	43.9
Electrical and electronic	–	584	–	5	46	120	108	139	105	30	26	5	35.9
Mechanical	–	261	–	–	5	27	57	106	46	10	10	–	38.9
Other engineers	–	1 019	–	–	40	131	158	264	254	96	51	25	41.8
Lawyers and judges	–	441	–	–	–	50	53	87	94	36	46	75	48.2
Life and physical scientists	3	732	–	–	27	151	144	218	118	62	5	7	37.0
Chemists	3	394	–	–	22	112	63	98	77	22	–	–	35.0
Physicians, dentists, and related practitioners	–	775	–	–	9	39	86	197	209	92	64	79	47.7
Dentists	–	155	–	–	–	7	20	33	34	23	16	22	50.1
Pharmacists	–	110	–	–	9	14	5	35	19	9	10	9	42.7
Physicians, medical and osteopathic	–	462	–	–	–	13	56	123	140	49	33	48	47.8
Other related practitioners	–	48	–	–	–	5	5	6	16	11	5	–	...
Health technologists and technicians	–	119	–	5	16	27	36	11	24	–	–	–	31.6
Religious workers	–	327	–	–	78	36	37	58	59	19	35	5	37.2
Social scientists	–	355	–	–	12	20	74	122	70	36	15	6	40.9
Social and recreation workers	–	208	–	9	61	26	29	47	19	–	–	17	31.4
Teachers	–	2 753	5	14	328	522	435	739	406	127	108	69	36.0
College and university	–	1 330	–	5	86	223	237	374	194	94	73	44	38.0
Elementary and prekindergarten	–	298	–	–	53	86	19	90	27	9	10	4	32.6
Secondary	–	977	–	–	174	201	160	248	137	20	16	21	33.5
Engineering and science technicians	–	1 653	11	50	302	345	232	344	256	58	36	19	32.6
Draftsmen and surveyors	–	668	6	27	147	138	74	125	100	31	9	11	31.1
Electrical and electronic engineering technicians	–	328	–	–	75	66	67	61	33	11	11	4	31.7
Technicians, except health, and engineering and science	–	162	–	–	11	31	14	34	54	4	5	9	42.4
Airplane pilots	–	70	–	–	–	22	4	24	16	4	–	–	...
Writers, artists, and entertainers	–	844	5	46	134	71	109	201	181	28	7	62	37.8
Other professional, technical, and kindred workers	–	2 788	–	111	429	475	314	612	455	163	127	102	36.1
Managers and administrators, except farm	**28**	**8 033**	**10**	**46**	**278**	**720**	**724**	**2 200**	**2 233**	**900**	**573**	**349**	**45.2**
Buyers, purchasing agents, and sales managers	–	934	–	–	55	114	82	229	292	79	50	33	44.4
School administrators	–	339	–	–	10	35	27	123	85	48	11	–	42.9
Specified managers and administrators, public administration	–	918	–	–	51	56	56	232	285	124	93	21	47.2
Other specified managers and administrators	21	1 463	–	12	53	160	141	388	278	178	149	104	44.4
Managers and administrators, n.e.c., salaried	7	3 752	10	34	109	341	373	1 075	1 057	397	197	159	44.4
Manufacturing	7	1 217	–	4	15	103	107	407	381	98	79	23	44.3
Wholesale and retail trade	–	863	10	20	46	94	104	180	212	111	39	47	43.8
Transportation, communications, and other public utilities	–	315	–	–	3	39	38	62	81	69	23	–	46.9
All other industries	–	1 357	–	10	45	105	124	426	383	119	56	89	44.3
Managers and administrators, n.e.c., self-employed	–	627	–	–	–	14	45	153	236	74	73	32	49.3
Construction	–	135	–	–	–	–	11	41	61	–	18	4	47.5
Manufacturing	–	39	–	–	–	–	5	–	16	13	5	–	...
Wholesale and retail trade	–	335	–	–	–	14	8	79	119	55	37	23	50.6
All other industries	–	118	–	–	–	–	21	33	40	6	13	5	46.3
Sales workers	**354**	**4 416**	**175**	**195**	**441**	**453**	**412**	**881**	**982**	**335**	**243**	**299**	**41.0**
Insurance agents, brokers, and underwriters	6	499	–	–	49	65	74	110	97	50	38	16	40.6
Real estate agents and brokers	–	215	–	–	–	23	4	43	108	15	5	17	48.5
Sales representatives, manufacturing industries	–	402	–	–	9	81	75	100	84	14	21	18	38.6
Sales representatives, wholesale trade	–	641	6	4	47	71	63	171	121	63	40	55	42.6
Sales clerks, retail trade	5	1 167	57	119	145	95	74	158	260	73	70	116	40.9
Salesmen, retail trade	7	536	7	22	51	44	61	127	132	54	13	25	41.5
Salesmen of services and construction	–	217	9	–	15	10	5	80	49	21	24	4	43.7
Other sales workers	336	739	96	50	125	64	56	92	131	45	32	48	33.1
Clerical and kindred workers	**43**	**6 549**	**173**	**397**	**1 004**	**629**	**589**	**1 165**	**1 423**	**535**	**358**	**276**	**39.1**
Bank tellers and cashiers	–	208	53	25	56	15	12	15	13	5	9	5	22.3
Bookkeepers and billing clerks	–	618	–	13	106	71	78	123	89	41	35	62	38.3
Mail handlers and postal clerks	–	1 023	–	39	67	98	75	286	340	65	33	20	43.1
Other clerical and kindred workers	43	4 700	120	320	775	445	424	741	981	424	281	189	38.6
Craftsmen and kindred workers	**16**	**14 886**	**111**	**288**	**1 134**	**1 394**	**1 338**	**3 622**	**3 948**	**1 430**	**1 151**	**470**	**43.8**
Apparel craftsmen and upholsterers	–	150	–	5	5	11	6	36	48	10	12	17	47.5
Bakers	–	145	–	10	17	18	12	32	44	8	–	4	39.8
Cabinetmakers	–	49	–	5	9	–	–	17	5	6	7	–	...
Construction craftsmen	6	3 980	33	47	269	352	433	1 065	968	311	355	147	43.0
Carpenters	–	1 042	11	7	92	95	112	261	266	77	92	29	42.8
Excavating, grading, and road machine operators	–	334	–	–	11	34	23	79	113	20	54	–	46.8
Electricians	–	656	–	8	49	47	104	190	109	51	54	44	41.3
Masons and tile setters	6	349	10	6	32	14	16	128	76	36	16	15	42.5
Painters, construction and maintenance, and paperhangers	–	504	6	12	23	32	62	103	139	53	52	22	46.0
Plasterers and cement finishers	–	79	–	–	–	11	18	35	11	–	–	4	...
Plumbers and pipe fitters	–	616	6	14	50	75	57	145	124	64	60	21	42.3
Other construction craftsmen	–	400	–	–	12	44	41	124	130	10	27	12	43.3
Foremen, n.e.c.	–	2 192	–	–	47	122	182	478	814	253	250	46	48.3
Manufacturing	–	1 340	–	–	25	70	102	279	524	183	141	16	48.7
Nonmanufacturing industries	–	852	–	–	22	52	80	199	290	70	109	30	47.5
Linemen and servicemen, telephone and power	–	412	–	14	59	30	72	134	77	10	16	–	37.3
Locomotive engineers and firemen	–	71	–	–	–	–	5	4	46	6	10	–	...
Mechanics and repairmen	–	2 992	22	81	263	370	253	747	689	259	220	88	41.8
Air conditioning, heating, and refrigeration	–	233	–	4	8	20	20	45	85	14	37	–	47.3
Aircraft	–	99	–	–	–	28	5	29	20	17	–	–	...
Automobile, including body	–	1 211	11	61	130	186	150	269	222	77	51	54	37.5
Radio and television	–	158	–	–	20	33	6	49	22	–	23	5	39.1
Other mechanics and repairmen	–	1 291	11	16	105	103	72	355	340	151	109	29	44.5
Metal craftsmen, except mechanics	–	1 533	17	30	51	141	110	348	506	219	75	36	46.4
Machinists and job and die setters	–	710	12	22	16	59	33	170	268	94	28	8	46.6
Sheetmetal workers and tinsmiths	–	175	5	–	9	23	4	40	61	24	5	4	46.1
Tool and die makers	–	282	–	8	26	32	27	55	53	60	14	7	43.7
Other metal craftsmen	–	366	–	–	–	27	46	83	124	41	28	17	47.2
Printing craftsmen	–	545	16	34	82	54	61	100	101	51	36	10	37.6
Compositors and typesetters	–	220	–	10	16	22	20	31	53	26	36	6	47.1
Pressmen and plate printers, printing	–	269	10	17	66	32	41	46	32	25	–	–	31.2
Stationary engineers and power station operators	–	263	–	–	14	5	15	48	100	34	33	14	50.0
Other craftsmen and kindred workers	10	2 554	23	62	318	291	189	613	550	263	137	108	41.4

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—*Continued*

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
TRENTON SMSA—*Continued*												
Total—Continued												
Male employed—Continued												
Operatives, except transport	69	10 328	189	527	1 119	1 020	817	2 056	2 647	1 067	634	252	42.3
Assemblers	–	581	17	15	84	58	51	183	110	44	14	5	38.6
Checkers, examiners, and inspectors, manufacturing	–	541	–	16	70	48	40	92	147	77	42	9	45.3
Garage workers and gas station attendants	5	447	85	144	61	27	21	42	37	–	9	21	19.9
Laundry and drycleaning operatives, n.e.c	–	121	5	–	12	16	9	19	44	–	–	16	44.7
Meat cutters and butchers	–	278	–	19	30	20	5	63	59	45	37	–	45.3
Mine operatives, n.e.c	–	26	–	5	–	–	–	5	–	–	10	6	...
Packers and wrappers, except produce	13	344	26	30	34	34	37	48	88	20	14	13	37.3
Painters, manufactured articles	–	154	–	–	6	20	5	46	31	34	12	–	45.0
Precision machine operatives	4	440	–	5	73	63	34	68	127	32	28	10	41.6
Sawyers	–	32	–	–	–	5	–	4	19	4	–	–	...
Stationary firemen	–	329	–	4	31	22	22	42	105	51	37	15	49.1
Textile operatives	–	40	–	–	–	–	5	–	17	9	9	–	...
Welders and flamecutters	–	493	–	6	64	49	28	124	126	62	34	–	43.0
Other metalworking operatives	–	647	–	13	34	25	35	138	211	118	73	–	48.7
Other specified operatives	40	2 168	36	126	241	308	207	411	473	184	113	69	39.0
Miscellaneous and not specified operatives	7	3 687	20	144	379	325	318	771	1 053	387	202	88	43.5
Occupation:													
Machine operatives, miscellaneous specified	–	1 529	5	39	115	134	134	310	465	201	72	54	45.6
Machine operatives, not specified	3	845	–	23	134	95	78	200	203	58	29	25	39.6
Miscellaneous operatives	–	794	15	46	73	58	64	161	241	61	71	4	43.8
Not specified operatives	4	519	–	36	57	38	42	100	144	67	30	5	43.7
Industry:													
Manufacturing	3	3 343	10	87	340	310	303	703	972	359	176	83	43.8
Durable goods	–	1 801	–	29	194	176	149	330	547	206	119	51	45.4
Wood products, including furniture	–	23	–	–	3	6	5	–	9	–	–	–	...
Primary metal industries	–	426	–	–	63	32	29	47	148	79	18	10	47.8
Fabricated metal industries	–	315	–	–	37	38	35	49	101	23	27	5	44.7
Machinery, including electrical	–	469	–	20	51	64	43	109	98	25	27	32	40.2
Motor vehicles and equipment	–	134	–	–	5	4	–	20	59	34	12	–	51.4
Transportation equipment, except motor vehicles	–	11	–	–	–	5	–	6	–	–	–	–	...
Other durable goods	–	423	–	9	35	27	37	99	132	45	35	4	45.3
Nondurable goods	3	1 499	10	58	141	122	154	362	415	153	57	27	42.3
Food and kindred products	–	78	10	–	–	–	10	10	30	18	–	–	...
Apparel and other fabricated textile products	–	11	–	–	5	–	–	–	6	–	–	–	...
Paper and allied products	–	167	–	5	16	18	37	36	24	21	4	6	37.1
Chemicals and allied products	–	285	–	22	42	32	10	71	74	23	5	6	40.1
Other nondurable goods	3	958	–	31	78	72	97	245	281	91	48	15	43.2
Not specified manufacturing industries	–	43	–	–	5	12	–	11	10	–	–	5	...
Nonmanufacturing industries	4	344	10	57	39	15	15	68	81	28	26	5	40.3
Transportation, communications, and other public utilities	–	61	–	–	7	10	–	24	10	–	10	–	...
Wholesale and retail trade	4	109	–	13	24	–	11	18	15	16	12	–	38.6
All other industries	–	174	10	44	8	5	4	26	56	12	4	5	41.2
Transport equipment operatives	19	4 105	29	102	378	421	408	906	1 087	370	224	180	42.9
Bus drivers	–	166	–	–	8	–	11	28	55	43	13	8	51.5
Taxicab drivers and chauffeurs	–	188	4	6	7	20	14	32	37	13	4	51	48.0
Truck drivers and deliverymen	6	2 613	25	79	256	274	318	629	655	213	123	41	40.6
Other transport equipment operatives	13	1 138	–	17	107	127	65	217	340	101	84	80	46.1
Laborers, except farm	63	4 337	322	339	610	325	361	780	859	329	256	156	37.7
Construction laborers	4	830	27	42	118	85	69	168	199	64	41	17	39.4
Freight, stock, and material handlers	5	1 475	163	155	259	86	120	246	300	80	44	20	33.1
Other specified laborers	39	1 163	81	83	93	99	110	201	208	99	120	69	40.7
Miscellaneous and not specified laborers	15	869	51	59	140	55	62	163	152	86	51	50	39.1
Occupation:													
Miscellaneous laborers	–	199	5	9	13	9	23	47	51	23	19	–	43.6
Not specified laborers	15	670	46	50	127	46	39	116	101	63	32	50	37.3
Industry:													
Manufacturing	–	473	21	28	102	39	35	91	66	44	27	20	36.3
Durable goods	–	278	13	17	58	23	9	56	49	32	15	6	38.4
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	–	108	–	13	31	9	5	26	14	5	5	–	31.0
Machinery, including electrical	–	76	7	4	17	11	–	6	16	15	–	–	...
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	–	94	6	–	10	3	4	24	19	12	10	6	...
Nondurable goods	–	187	8	11	40	16	26	35	13	12	12	14	33.6
Food and kindred products	–	8	–	–	–	–	–	–	4	–	4	–	...
Not specified manufacturing industries	–	8	–	–	4	–	–	–	4	–	–	–	...
Nonmanufacturing industries	15	396	30	31	38	16	27	72	86	42	24	30	42.8
Railroads and railway express service	–	34	–	–	–	–	5	–	14	11	4	–	...
Transportation, except railroads	–	27	–	–	4	–	–	7	4	5	–	7	...
Communications, and utilities and sanitary services	–	65	–	3	3	4	12	20	19	4	–	–	...
Wholesale and retail trade	–	122	12	18	15	7	5	35	17	3	5	5	36.1
All other industries	15	148	18	10	16	5	5	10	32	19	15	18	48.1
Farmers and farm managers	–	241	–	–	32	24	21	53	58	20	17	16	43.2
Farm laborers and farm foremen	28	332	13	11	72	45	38	61	55	21	4	12	33.3
Paid farm laborers and farm foremen	23	325	13	11	68	45	38	58	55	21	4	12	33.4
Unpaid family workers	5	7	–	–	4	–	–	3	–	–	–	–	...
Service workers, except private household[1]	107	7 828	431	599	811	576	569	1 222	1 536	832	634	618	42.6
Cleaning service workers	19	2 248	95	102	108	122	106	285	536	409	272	213	50.7
Food service workers	31	1 481	255	287	240	102	75	141	194	75	46	66	24.1
Cooks, except private household	9	451	46	62	59	41	53	67	82	17	11	13	31.7
Busboys and dishwashers	18	303	128	81	48	20	–	4	–	–	5	17	18.6
Health service workers	–	199	10	5	29	16	38	28	59	14	–	–	35.5
Personal service workers	11	694	26	50	107	44	41	103	78	104	45	96	42.7
Protective service workers	–	2 036	10	12	161	216	256	476	428	142	177	158	42.6
Firemen, fire protection	–	253	–	–	18	27	50	61	59	17	17	4	40.2
Guards and watchmen	–	922	10	8	61	50	90	185	181	90	129	118	48.1
Policemen and detectives	–	775	–	4	82	139	110	211	184	25	15	5	37.5
Private household workers	13	96	–	5	10	14	–	22	4	10	5	26	...

[1]Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
TRENTON SMSA—Continued												
Total—Continued												
Female employed	275	51 161	1 128	2 884	7 232	4 868	3 809	9 976	11 895	4 439	2 936	1 994	40.7
Professional, technical, and kindred workers	10	8 303	22	88	1 543	1 512	828	1 565	1 502	571	355	317	36.0
Accountants	–	167	–	7	27	26	9	15	54	29	–	–	44.7
Computer specialists	–	106	–	5	21	50	5	16	9	–	–	–	27.7
Librarians	–	182	–	–	16	52	42	17	14	16	21	4	32.7
Mathematical specialists	–	19	–	–	–	8	–	–	–	11	–	–	...
Life and physical scientists	–	118	–	7	27	30	15	15	19	–	–	5	29.2
Registered nurses, dietitians, and therapists	–	1 369	–	21	181	204	160	282	290	125	54	52	39.2
Dietitians	–	43	–	–	–	10	–	19	8	–	6	–	...
Registered nurses	–	1 283	–	16	167	194	156	253	277	125	48	47	39.3
Health technologists and technicians	–	275	–	8	88	49	25	60	30	5	–	10	29.2
Social scientists	–	47	–	–	15	5	8	8	5	–	–	6	...
Social and recreation workers	–	346	–	–	100	51	40	51	58	23	19	4	32.8
Teachers: College and university	–	261	–	–	35	52	23	53	67	11	15	5	38.9
Elementary and prekindergarten	–	2 169	10	–	496	377	194	398	392	156	89	57	35.2
Secondary	–	855	–	–	166	220	84	150	143	44	34	14	32.5
Other teachers	–	200	–	9	16	36	16	54	28	9	16	16	39.3
Engineering and science technicians	5	205	–	–	44	37	5	54	38	23	–	4	38.1
Technicians, except health, and engineering and science	–	13	4	–	–	4	–	5	–	–	–	–	...
Writers, artists, and entertainers	5	505	–	10	68	71	36	120	99	29	27	45	40.6
Actors and dancers	–	11	–	–	–	11	–	–	–	–	–	–	...
Authors, editors, and reporters	–	223	–	5	23	21	27	57	43	5	22	20	41.2
Other professional, technical, and kindred workers	–	1 466	8	21	243	240	166	267	256	90	80	95	37.1
Managers and administrators, except farm	–	1 398	5	17	55	111	102	340	422	134	123	89	46.6
Buyers, purchasing agents, and sales managers	–	259	5	–	6	23	36	79	74	25	11	–	42.5
Restaurant, cafeteria, and bar managers	–	104	–	–	–	16	10	29	36	8	–	5	44.0
School administrators	–	96	–	–	–	6	10	17	37	5	10	11	...
Other specified managers and administrators	–	311	–	–	15	29	16	55	91	21	52	32	49.5
Managers and administrators, n.e.c., salaried	–	558	–	17	34	37	25	151	170	58	40	26	45.9
Wholesale and retail trade	–	163	–	17	11	6	–	42	58	18	5	6	45.9
Managers and administrators, n.e.c., self-employed	–	70	–	–	–	–	5	9	14	17	10	15	...
Wholesale and retail trade	–	44	–	–	–	–	5	4	9	6	5	15	...
Sales workers	62	3 386	323	297	302	181	199	633	713	319	205	214	41.2
Demonstrators, hucksters, and peddlers	–	46	–	–	–	–	11	25	5	–	5	–	...
Insurance, real estate agents, and brokers	–	176	–	–	8	16	9	50	44	21	12	16	46.1
Sales clerks, retail trade	19	2 355	273	245	226	96	128	387	495	231	139	135	40.4
Salesmen, retail trade	–	78	6	–	8	5	5	23	16	–	4	11	...
Other sales workers	43	731	44	52	60	64	46	148	153	67	45	52	41.7
Clerical and kindred workers	53	20 431	479	1 768	3 852	1 905	1 292	3 830	4 287	1 469	948	601	37.4
Bank tellers	–	229	–	22	55	25	18	65	33	6	5	–	33.5
Bookkeepers	–	1 937	13	62	222	124	103	432	533	232	147	69	45.2
Cashiers	–	803	52	47	103	75	59	167	204	43	26	27	38.9
Counter clerks, except food	5	142	10	5	13	12	14	47	22	–	14	5	38.6
Enumerators and interviewers	–	58	5	–	–	8	8	6	26	–	5	–	...
File clerks	–	1 007	58	143	155	83	27	126	212	106	74	23	38.0
Office machine operators	–	911	16	48	159	138	80	210	176	54	30	–	35.7
Bookkeeping and billing machine operators	–	84	–	7	3	10	–	18	36	10	–	–	...
Keypunch operators	–	613	16	32	98	118	73	148	98	15	15	–	32.9
Payroll and timekeeping clerks	–	223	–	6	15	4	13	65	91	14	9	6	45.9
Receptionists	–	386	13	34	66	39	21	52	77	38	5	41	38.8
Secretaries	–	5 370	95	390	1 199	592	379	956	1 068	360	208	123	35.3
Stenographers	–	610	14	101	199	41	20	77	76	26	32	24	24.8
Telephone operators	5	624	15	66	114	65	56	127	64	50	32	35	34.6
Typists	5	2 649	71	349	645	227	129	489	498	142	70	29	31.3
Other clerical and kindred workers	38	5 482	117	495	907	472	365	1 011	1 207	398	291	219	38.8
Craftsmen and kindred workers	6	530	–	15	51	20	43	112	198	38	40	13	46.2
Foremen, n.e.c	–	156	–	–	12	10	29	42	50	9	4	–	41.4
Operatives, except transport	17	7 641	37	203	509	475	596	1 497	2 694	952	492	186	46.9
Assemblers	–	872	7	44	57	70	89	166	331	95	11	2	45.1
Bottling and canning operatives	–	52	–	–	4	–	–	11	32	5	–	–	...
Checkers, examiners, and inspectors; manufacturing	–	746	–	6	28	35	45	164	336	90	39	3	47.8
Dressmakers and seamstresses, except factory	–	103	–	5	–	9	–	34	25	10	5	15	46.4
Laundry and dry cleaning operatives, including ironers	–	449	–	19	25	24	39	102	124	41	56	19	46.3
Graders and sorters, manufacturing	–	13	–	–	–	–	5	–	4	4	–	–	...
Packers and wrappers, except produce	–	577	5	7	53	49	38	95	230	67	27	6	46.8
Sewers and stitchers	5	885	–	30	45	52	56	138	309	131	102	22	48.9
Textile operatives	–	37	–	–	–	5	–	4	12	11	–	5	...
Other specified operatives	12	2 224	21	57	185	151	205	370	715	270	164	86	46.7
Miscellaneous and not specified operatives	–	1 683	4	35	112	80	119	413	576	228	88	28	46.4
Manufacturing	–	1 596	–	35	91	80	119	398	553	210	82	28	46.4
Durable goods	–	961	–	24	54	45	77	222	340	134	48	17	46.7
Machinery, including electrical	–	589	–	20	36	33	70	176	160	73	9	12	42.7
Other durable goods	–	372	–	4	18	12	7	46	180	61	39	5	50.5
Nondurable goods, including not specified manufacturing	–	635	–	11	37	35	42	176	213	76	34	11	45.8
Food and kindred products	–	17	–	–	–	–	–	5	8	4	–	–	...
Apparel and other fabricated textile products	–	139	–	–	7	16	17	56	25	13	5	–	40.3
Nonmanufacturing industries	–	87	4	–	21	–	–	15	23	18	6	–	...
Transport equipment operatives	–	252	–	–	14	45	28	76	55	11	5	18	40.1
Laborers, except farm	16	369	5	11	33	12	21	89	113	58	17	10	46.2
Farmers and farm managers	–	62	–	5	5	10	5	5	28	4	–	–	...
Farm laborers and farm foremen	5	79	–	–	–	11	20	35	5	–	8	–	...
Paid farm laborers and farm foremen	5	65	–	–	–	11	20	30	–	–	4	–	...
Unpaid family workers	–	14	–	–	–	–	–	5	5	–	4	–	...
Service workers, except private household[1]	46	7 173	229	475	798	517	558	1 463	1 604	649	536	344	41.9
Cleaning service workers	–	1 091	5	17	78	17	37	121	377	197	135	107	52.2
Chambermaids and maids	–	182	5	3	37	12	10	36	37	18	12	12	41.7
Food service workers	16	2 290	148	165	155	183	162	519	527	184	170	77	41.4
Cooks, except private household	4	271	–	–	10	11	4	87	60	36	38	25	48.9
Waiters and food counter workers	6	1 544	105	131	125	134	142	347	353	94	89	24	38.9
Health service workers	–	1 544	19	130	305	179	139	383	217	69	57	46	35.0
Nursing aides, orderlies, and attendants	–	1 001	14	80	141	140	99	272	152	52	22	29	36.0
Practical nurses	–	294	–	13	97	20	25	56	40	5	21	17	33.4
Personal service workers	14	959	25	66	162	46	62	172	205	85	59	77	41.9
Hairdressers and cosmetologists	–	469	6	46	119	21	24	94	111	20	14	14	37.0
Private household workers	60	1 537	28	5	70	69	117	331	274	234	207	202	50.4
Private household workers, living in	–	232	–	–	17	26	20	37	56	39	29	8	47.9
Private household workers, living out	60	1 305	28	5	53	43	97	294	218	195	178	194	51.1

[1]Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
TRENTON SMSA—Continued												
Negro												
Male employed	**145**	**9 539**	**230**	**434**	**1 001**	**1 096**	**1 132**	**2 332**	**1 949**	**591**	**411**	**363**	**38.8**
Professional, technical, and kindred workers	–	662	5	28	91	99	97	175	123	9	8	27	35.6
Engineers	–	39	–	–	3	9	–	6	21	–	–	–	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	13	–	–	3	–	–	10	–	–	–	–	...
Physicians, dentists, and related practitioners	–	17	–	–	–	–	–	–	17	–	–	–	...
Health workers, except practitioners	–	40	–	–	–	5	25	6	4	–	–	–	...
Social and recreation workers	–	38	–	4	9	3	–	10	4	–	–	8	...
Teachers	–	102	–	–	13	4	5	69	4	4	–	3	39.2
Technicians, except health	–	90	5	4	14	19	6	15	22	5	–	–	...
Writers, artists, and entertainers	–	34	–	–	10	–	–	5	7	–	3	9	...
Other professional, technical, and kindred workers	–	289	–	20	39	59	61	54	44	–	5	7	32.2
Managers and administrators, except farm	–	216	–	6	6	35	29	68	43	19	10	–	39.7
Salaried	–	195	–	6	6	35	19	68	38	19	4	–	39.6
Manufacturing	–	14	–	–	–	–	5	4	–	5	–	–	...
Retail trade	–	38	–	6	–	10	4	11	7	–	–	–	...
All other industries	–	143	–	–	6	25	10	53	31	14	4	–	40.8
Self-employed	–	21	–	–	–	–	10	–	5	–	6	–	...
Retail trade	–	10	–	–	–	–	5	–	5	–	–	–	...
All other industries	–	11	–	–	–	–	5	–	–	–	6	–	...
Sales workers	24	119	14	15	13	16	5	23	12	5	–	16	31.5
Manufacturing and wholesale trade	24	30	7	4	3	5	5	–	–	–	–	6	...
Retail trade	–	78	7	11	10	5	–	18	12	5	–	10	...
All other industries	–	11	–	–	–	6	–	5	–	–	–	–	...
Clerical and kindred workers	–	641	23	52	72	96	69	126	131	56	11	5	35.7
Bookkeepers and billing clerks	–	10	–	–	–	–	–	–	–	10	–	–	...
Mail handlers and postal clerks	–	152	–	13	11	10	23	33	56	–	6	–	40.8
Other clerical and kindred workers	–	479	23	39	61	86	46	93	75	46	5	5	33.3
Craftsmen and kindred workers	5	1 343	19	41	120	142	163	420	308	39	43	48	39.4
Carpenters	–	38	–	3	–	–	10	5	20	–	–	–	...
Construction craftsmen, except carpenters	–	247	–	3	19	–	41	88	58	9	8	21	41.9
Automobile mechanics, including body repairmen	–	146	–	10	5	14	31	47	23	–	8	8	37.8
Mechanics and repairmen, except auto	–	105	–	–	13	5	–	36	33	10	8	–	44.6
Machinists	–	31	–	6	–	–	5	15	5	–	–	–	...
Metal craftsmen, except mechanics and machinists	–	100	5	–	–	10	19	43	23	–	–	–	...
Foremen, n.e.c.	–	104	–	–	–	10	–	46	45	–	–	3	44.1
Other craftsmen and kindred workers	5	572	14	19	83	103	57	140	101	20	19	16	35.7
Operatives, except transport	24	2 236	21	116	262	371	268	541	434	106	78	39	36.5
Assemblers	–	121	–	5	24	29	8	40	15	–	–	–	31.6
Garage workers and gas station attendants	–	15	–	–	–	–	–	7	–	–	–	8	...
Laundry and drycleaning operatives, including ironers	–	61	–	–	–	5	–	5	32	–	13	6	...
Precision machine operatives	–	42	–	–	4	16	–	5	13	–	4	–	...
Other operatives, except transport	24	1 997	21	111	234	321	260	484	374	106	61	25	36.1
Durable goods, manufacturing	6	781	5	32	118	139	97	181	160	8	30	11	35.0
Nondurable goods, including not specified manufacturing	14	948	16	64	90	146	129	212	182	80	23	6	36.4
Nonmanufacturing industries	4	268	–	15	26	36	34	91	32	18	8	8	37.5
Transport equipment operatives	16	928	–	8	84	108	101	265	218	54	49	41	41.2
Truck drivers	–	379	–	5	22	36	54	143	80	17	17	5	40.1
Other transport equipment operatives	16	549	–	3	62	72	47	122	138	37	32	36	42.4
Laborers, except farm	29	1 144	61	46	106	95	126	271	250	85	49	55	40.1
Construction laborers	–	293	–	–	11	38	14	98	77	27	15	13	43.5
Freight, stock, and material handlers	–	267	19	10	31	8	37	38	92	24	–	8	42.5
Other laborers, except farm	29	584	42	36	64	49	75	135	81	34	34	34	36.9
Manufacturing industries	13	179	28	26	33	8	17	53	14	–	–	–	26.6
Farmers and farm managers	–	67	–	–	17	9	21	11	4	5	–	–	...
Farm laborers and farm foremen	–	177	–	7	43	12	29	48	25	6	4	3	34.6
Service workers, except private household[1]	47	1 956	87	115	182	103	224	380	401	197	159	108	42.0
Cleaning service workers	5	643	46	–	38	18	82	119	134	93	66	47	46.4
Food service workers	13	250	23	32	24	33	19	38	37	12	17	15	33.4
Health service workers	–	171	10	5	20	11	38	22	55	10	–	–	35.7
Personal service workers	–	99	–	7	16	–	9	30	5	28	2	2	...
Protective service workers	–	225	–	8	12	22	55	53	51	3	12	9	37.9
Private household workers	–	50	–	–	5	10	–	4	–	10	–	21	...
Female employed	**44**	**9 173**	**198**	**537**	**1 278**	**1 073**	**1 052**	**2 184**	**1 529**	**611**	**399**	**312**	**37.1**
Professional, technical, and kindred workers	5	900	8	21	144	139	93	268	125	35	40	27	36.7
Registered nurses	–	95	–	–	–	14	27	27	13	4	10	–	...
Health workers, except nurses	–	84	–	4	10	19	5	32	9	5	–	–	...
Teachers, elementary and secondary schools	–	236	–	–	40	31	20	96	35	–	10	4	37.8
Technicians, except health	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	5	485	8	17	94	75	41	113	68	26	20	23	35.7
Managers and administrators, except farm	–	55	–	–	–	9	9	25	6	6	–	–	...
Salaried	–	49	–	–	–	9	9	25	6	–	–	–	...
Self-employed	–	6	–	–	–	–	–	–	–	6	–	–	...
Sales workers	4	243	24	38	25	27	22	49	30	20	4	4	31.7
Retail trade	4	220	24	32	25	27	22	38	27	17	4	4	30.5
Clerical and kindred workers	16	2 329	122	316	573	354	233	458	172	46	21	34	27.2
Bookkeepers and cashiers	–	131	16	4	27	26	15	33	5	–	–	5	28.6
Office machine operators	–	155	–	16	48	31	33	23	4	–	–	–	27.2
Secretaries, stenographers, and typists	–	744	26	119	264	109	67	140	15	–	4	–	24.3
Other clerical and kindred workers	16	1 299	80	177	234	188	118	262	148	46	17	29	29.2
Craftsmen and kindred workers	–	74	–	–	13	5	13	6	20	5	10	2	...
Operatives, except transport	12	1 865	22	96	220	207	285	401	411	114	71	38	37.6
Sewers and stitchers	–	140	–	9	21	16	32	25	27	4	6	–	33.8
Laundry and drycleaning operatives, including ironers	–	309	–	10	15	24	34	70	97	24	26	9	45.2
Other operatives, except transport	12	1 416	22	77	184	167	219	306	287	86	39	29	36.3
Durable goods, manufacturing	–	822	22	31	102	126	151	166	174	26	13	11	34.3
Nondurable goods, including not specified manufacturing	12	381	–	30	48	17	44	100	81	38	13	10	40.2
Nonmanufacturing industries	–	213	–	16	34	24	24	40	32	22	13	8	37.1
Transport equipment operatives	–	35	–	–	3	9	5	10	–	–	–	8	...
Laborers, except farm	–	112	–	–	22	4	10	38	20	12	–	6	40.3
Farmers and farm managers	–	36	–	–	5	10	5	–	12	4	–	–	...
Farm laborers and farm foremen	–	65	–	–	–	11	20	30	–	–	4	–	...
Service workers, except private household[1]	7	2 414	22	66	243	254	267	663	516	196	111	76	40.4
Cleaning service workers	–	500	–	12	58	17	31	76	165	81	30	30	48.4
Food service workers	–	319	4	9	22	59	33	62	73	30	21	6	40.2
Health service workers	–	803	5	34	109	122	100	297	100	25	–	11	36.1
Practical nurses	–	104	–	–	15	5	15	43	21	5	–	–	39.0
Personal service workers	4	163	4	–	9	8	15	59	37	7	11	13	42.7
Protective service workers	–	36	–	6	–	3	17	–	4	6	–	–	...
Private household workers	–	1 045	–	–	30	44	90	236	217	173	138	117	50.6

[1]Includes allocated cases not shown separately.

Table 174. **Occupation of Employed Persons by Age, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
WILMINGTON, DEL.–N.J.–MD., SMSA													
Total													
Male employed	1 239	122 376	2 913	4 290	12 355	15 155	13 569	27 256	26 785	9 775	6 757	3 521	39.7
Professional, technical, and kindred workers	6	24 342	35	198	2 494	4 022	3 433	6 164	5 073	1 410	993	520	38.2
Accountants	–	1 916	–	5	190	276	257	448	393	139	160	48	40.1
Architects	–	134	–	–	6	15	25	35	31	13	4	5	41.0
Computer specialists	–	624	–	–	88	216	96	113	91	16	–	4	30.4
Engineers	–	5 230	–	–	356	716	699	1 466	1 333	329	213	118	40.8
Aeronautical and astronautical	–	146	–	–	5	16	48	48	15	14	–	–	35.8
Civil	–	550	–	–	18	62	90	116	153	26	44	41	44.1
Electrical and electronic	–	462	–	–	26	46	49	162	106	36	22	15	41.8
Mechanical	–	816	–	–	60	108	98	200	244	41	49	16	42.1
Other engineers	–	3 256	–	–	247	484	414	940	815	212	98	46	40.1
Lawyers and judges	–	640	–	–	7	69	78	223	118	53	69	23	42.4
Life and physical scientists	–	1 876	–	–	97	294	326	620	329	109	76	25	38.6
Chemists	–	1 660	–	–	88	257	265	573	296	96	60	25	38.8
Physicians, dentists, and related practitioners	–	1 017	6	–	5	75	138	290	228	86	86	103	44.8
Dentists	–	192	–	–	–	21	20	63	46	6	21	15	43.7
Pharmacists	–	177	6	–	–	11	32	41	25	20	12	30	44.6
Physicians, medical and osteopathic	–	562	–	–	5	34	86	159	132	54	48	44	44.8
Other related practitioners	–	86	–	–	–	9	–	27	25	6	5	14	...
Health technologists and technicians	–	100	–	6	10	14	16	14	16	18	6	–	...
Religious workers	–	477	–	–	18	34	74	132	100	34	22	63	43.5
Social scientists	–	574	–	–	24	127	91	136	165	15	16	–	38.3
Social and recreation workers	–	234	6	14	48	42	26	42	19	16	8	13	31.3
Teachers	–	2 995	4	25	401	698	486	687	477	93	100	24	33.8
College and university	–	852	–	14	131	228	130	188	110	16	30	5	32.0
Elementary and prekindergarten	–	659	4	5	68	138	114	167	99	34	24	6	35.0
Secondary	–	1 321	–	–	197	307	233	298	204	28	46	8	33.4
Engineering and science technicians	–	4 401	6	92	803	840	524	970	842	206	98	20	34.4
Draftsmen and surveyors	–	876	6	17	169	146	144	176	150	25	28	15	33.5
Electrical and electronic engineering technicians	–	259	–	8	35	76	23	75	42	–	–	–	32.3
Technicians, except health, and engineering and science	–	298	–	9	12	33	20	103	97	14	–	10	42.3
Airplane pilots	–	110	–	–	–	5	15	52	34	4	–	–	41.7
Writers, artists, and entertainers	6	1 196	9	36	137	227	150	250	260	42	61	24	36.6
Other professional, technical, and kindred workers	–	2 630	4	11	292	346	427	635	574	227	74	40	38.7
Managers and administrators, except farm	5	12 541	33	57	742	1 074	1 169	3 451	3 565	1 246	787	417	44.3
Buyers, purchasing agents, and sales managers	–	1 850	–	4	105	184	194	620	493	136	92	22	42.1
School administrators	–	383	–	–	11	26	32	158	93	43	10	10	42.8
Specified managers and administrators, public administration	–	581	–	5	10	9	54	100	248	72	50	33	49.5
Other specified managers and administrators	5	2 454	19	20	279	290	182	587	578	268	143	88	42.4
Managers and administrators, n.e.c., salaried	–	5 984	14	23	292	515	569	1 684	1 776	548	373	190	44.4
Manufacturing	–	1 992	–	5	33	100	159	554	744	216	155	26	46.9
Wholesale and retail trade	–	1 738	10	12	197	194	199	454	365	140	73	94	40.7
Transportation, communications, and other public utilities	–	469	–	–	25	19	29	180	148	32	36	–	44.0
All other industries	–	1 785	4	6	37	202	182	496	519	160	109	70	44.3
Managers and administrators, n.e.c., self-employed	–	1 289	–	5	45	50	138	302	377	179	119	74	47.8
Construction	–	249	–	–	18	4	35	70	75	20	27	–	44.6
Manufacturing	–	87	–	–	–	5	10	25	24	–	14	9	...
Wholesale and retail trade	–	774	–	5	27	21	67	156	266	127	57	48	49.2
All other industries	–	179	–	–	–	20	26	51	12	32	21	17	43.5
Sales workers	598	6 970	417	407	579	799	786	1 319	1 432	535	391	305	38.8
Insurance agents, brokers, and underwriters	–	811	–	–	79	95	99	184	217	56	55	26	42.2
Real estate agents and brokers	–	287	–	–	5	31	8	33	117	47	33	13	50.7
Sales representatives, manufacturing industries	–	835	–	–	50	126	178	184	185	78	27	7	38.5
Sales representatives, wholesale trade	10	1 004	–	27	55	179	167	218	189	66	97	6	38.4
Sales clerks, retail trade	69	2 021	269	256	234	197	152	220	379	108	81	125	31.8
Salesmen, retail trade	13	1 069	21	48	91	126	46	243	233	115	56	90	43.3
Salesmen of services and construction	–	238	14	6	12	16	39	78	30	31	12	–	39.1
Other sales workers	506	705	113	70	53	29	97	159	82	34	30	38	34.5
Clerical and kindred workers	27	8 716	244	567	1 129	1 069	782	1 768	1 809	637	444	267	38.2
Bank tellers and cashiers	5	450	66	90	67	43	45	29	84	13	3	10	25.2
Bookkeepers and billing clerks	–	837	11	18	99	86	122	159	160	60	65	57	40.2
Mail handlers and postal clerks	9	1 135	24	79	81	101	81	364	277	81	42	5	40.5
Other clerical and kindred workers	13	6 294	143	380	882	839	534	1 216	1 288	483	334	195	38.0
Craftsmen and kindred workers	35	27 909	176	493	2 374	3 203	3 346	6 636	7 005	2 499	1 641	536	41.6
Apparel craftsmen and upholsterers	–	194	10	–	11	4	11	34	56	35	23	10	49.8
Bakers	–	179	10	4	25	8	23	42	40	22	5	–	39.6
Cabinetmakers	–	118	–	4	14	10	4	22	9	18	26	11	50.6
Construction craftsmen	–	8 905	76	204	867	1 150	1 076	1 896	2 105	812	542	177	40.7
Carpenters	–	2 196	14	55	203	238	268	475	499	220	164	60	41.7
Excavating, grading, and road machine operators	–	658	–	8	41	134	113	155	129	61	6	11	37.1
Electricians	–	1 804	10	29	210	264	237	378	437	125	104	10	39.0
Masons and tile setters	–	699	6	51	52	86	111	196	146	29	22	–	37.2
Painters, construction and maintenance, and paperhangers	–	951	17	21	83	89	76	176	230	136	74	49	45.6
Plasterers and cement finishers	–	309	–	–	23	45	14	94	75	28	30	–	42.7
Plumbers and pipe fitters	–	1 721	17	21	206	211	178	344	445	152	111	36	41.6
Other construction craftsmen	–	567	12	19	49	83	79	78	144	61	31	11	40.3
Foremen, n.e.c.	6	4 523	–	4	162	339	485	1 182	1 462	530	306	53	45.6
Manufacturing	–	2 978	–	4	61	201	373	773	964	388	194	20	45.8
Nonmanufacturing industries	6	1 545	–	–	101	138	112	409	498	142	112	33	45.3
Linemen and servicemen, telephone and power	–	867	–	14	81	145	193	286	103	23	22	–	35.0
Locomotive engineers and firemen	–	130	–	–	6	10	–	14	79	6	11	4	49.4
Mechanics and repairmen	–	6 017	55	145	573	825	800	1 552	1 369	381	233	84	38.9
Air conditioning, heating, and refrigeration	–	379	–	5	32	49	43	90	91	33	28	8	41.7
Aircraft	–	352	–	6	22	66	68	95	81	9	5	–	36.5
Automobile, including body	–	2 324	35	74	295	303	261	637	491	118	68	42	38.0
Radio and television	–	297	–	–	23	62	27	92	60	18	11	4	39.0
Other mechanics and repairmen	–	2 665	20	60	201	345	401	638	646	203	121	30	39.8
Metal craftsmen, except mechanics	–	2 742	–	37	205	282	287	642	757	258	219	55	43.7
Machinists and job and die setters	–	1 139	–	18	102	119	103	251	317	98	111	20	44.1
Sheetmetal workers and tinsmiths	–	490	–	14	47	75	53	126	108	9	35	23	39.4
Tool and die makers	–	166	–	–	12	7	20	30	73	5	19	–	46.9
Other metal craftsmen	–	947	–	5	44	81	111	235	259	146	54	12	44.9
Printing craftsmen	–	590	4	37	68	50	96	121	114	33	51	16	38.3
Compositors and typesetters	–	267	4	10	19	8	50	68	67	14	22	5	41.3
Pressmen and plate printers, printing	–	248	–	20	44	27	35	45	31	19	16	11	34.7
Stationary engineers and power station operators	–	651	–	–	33	57	45	182	198	84	36	16	45.4
Other craftsmen and kindred workers	29	2 993	21	44	329	323	326	663	713	297	167	110	41.8

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
WILMINGTON, DEL.–N.J.–MD., SMSA—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	**123**	**17 964**	**473**	**921**	**2 362**	**2 798**	**1 964**	**3 537**	**3 455**	**1 348**	**851**	**255**	**36.3**
Assemblers	–	2 747	15	77	452	695	430	554	385	103	24	12	31.6
Checkers, examiners, and inspectors; manufacturing	–	1 132	–	5	40	138	132	317	338	118	34	10	42.9
Garage workers and gas station attendants	52	927	270	269	91	63	36	91	38	39	23	7	19.4
Laundry and drycleaning operatives, n.e.c	9	103	13	10	–	5	12	29	18	–	11	5	39.0
Meat cutters and butchers	–	361	4	4	33	57	31	129	50	17	27	9	39.0
Mine operatives, n.e.c	–	16	–	–	6	–	–	7	–	–	–	3	...
Packers and wrappers, except produce	6	461	18	24	90	62	45	65	100	25	13	19	34.1
Painters, manufactured articles	–	404	–	11	39	81	39	108	84	30	5	7	38.0
Precision machine operatives	–	435	–	5	39	56	35	114	112	43	31	–	42.2
Sawyers	–	54	–	–	12	–	11	10	16	5	–	–	...
Stationary firemen	–	325	–	–	30	35	9	63	84	34	60	10	48.0
Textile operatives	–	301	–	37	38	35	34	44	44	42	24	3	36.5
Welders and flamecutters	–	1 368	4	12	198	161	150	252	386	106	89	10	41.3
Other metalworking operatives	–	353	6	5	27	42	34	77	109	23	16	14	43.1
Other specified operatives	45	2 612	61	133	356	428	244	509	473	177	178	53	36.7
Miscellaneous and not specified operatives	11	6 365	82	329	911	940	722	1 168	1 218	586	316	93	36.7
Occupation:													
Machine operatives, miscellaneous specified	–	2 228	10	92	302	340	260	440	430	174	121	59	37.5
Machine operatives, not specified	–	2 435	9	136	375	366	320	440	421	270	93	5	35.3
Miscellaneous operatives	6	1 128	58	83	165	148	99	190	212	81	63	29	35.6
Not specified operatives	5	574	5	18	69	86	43	98	155	61	39	–	41.7
Industry:													
Manufacturing	5	5 722	50	290	834	831	696	1 040	1 108	538	261	74	36.5
Durable goods	5	1 540	16	97	211	249	208	263	262	121	75	38	34.7
Wood products, including furniture	5	39	10	4	9	–	–	6	–	–	4	6	...
Primary metal industries	–	298	6	23	60	70	51	36	33	6	13	–	29.3
Fabricated metal industries	–	116	–	–	28	10	15	4	34	7	18	–	45.3
Machinery, including electrical	–	160	–	39	23	36	16	17	10	11	–	8	27.5
Motor vehicles and equipment	–	265	–	–	11	59	42	92	34	23	4	–	37.2
Transportation equipment, except motor vehicles	–	111	–	–	23	9	16	11	19	11	11	11	41.8
Other durable goods	–	551	–	31	57	65	68	97	132	63	25	13	40.6
Nondurable goods	–	4 141	34	189	623	575	488	770	833	412	181	36	37.1
Food and kindred products	–	159	6	8	19	29	23	20	40	14	–	–	33.8
Apparel and other fabricated textile products	–	23	–	4	6	–	8	–	–	5	–	–	...
Paper and allied products	–	364	7	40	95	50	35	67	40	20	7	3	29.0
Chemicals and allied products	–	2 398	16	101	355	334	275	400	482	302	115	18	38.0
Other nondurable goods	–	1 197	5	36	148	162	147	283	271	71	59	15	38.6
Not specified manufacturing industries	–	41	–	4	–	7	–	7	13	5	5	–	...
Nonmanufacturing industries	6	643	32	39	77	109	26	128	110	48	55	19	38.0
Transportation, communications, and other public utilities	–	135	5	4	32	4	5	23	25	7	18	12	42.6
Wholesale and retail trade	6	251	24	24	30	46	5	34	33	33	15	7	31.5
All other industries	–	257	3	11	15	59	16	71	52	8	22	–	38.5
Transport equipment operatives	**32**	**5 943**	**79**	**217**	**588**	**714**	**678**	**1 389**	**1 333**	**536**	**257**	**152**	**40.0**
Bus drivers	–	285	–	–	37	13	39	21	73	35	32	35	49.5
Taxicab drivers and chauffeurs	–	306	6	6	22	29	22	35	85	58	30	13	48.9
Truck drivers and deliverymen	19	4 104	68	147	415	470	511	1 067	885	348	135	58	39.1
Other transport equipment operatives	13	1 248	5	64	114	202	106	266	290	95	60	46	40.0
Laborers, except farm	**168**	**6 612**	**568**	**686**	**851**	**677**	**586**	**1 058**	**1 050**	**578**	**361**	**197**	**34.5**
Construction laborers	9	1 333	59	104	219	124	141	189	260	148	51	38	36.0
Freight, stock, and material handlers	51	2 385	302	287	341	286	194	384	307	158	89	37	29.6
Other specified laborers	85	1 793	122	195	173	108	145	329	309	158	155	99	39.7
Miscellaneous and not specified laborers	23	1 101	85	100	118	159	106	156	174	114	66	23	34.2
Occupation:													
Miscellaneous laborers	–	310	20	9	26	31	41	14	65	52	37	15	47.2
Not specified laborers	23	791	65	91	92	128	65	142	109	62	29	8	31.5
Industry:													
Manufacturing	–	563	9	56	89	109	51	110	81	43	15	–	31.8
Durable goods	–	229	4	10	37	55	15	64	27	11	6	–	32.8
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	–	74	–	4	14	14	5	11	9	11	6	–	...
Machinery, including electrical	–	18	4	6	–	–	–	8	–	–	–	–	...
Transportation equipment	–	56	–	–	–	21	5	21	9	–	–	–	...
Other durable goods	–	81	–	–	23	20	5	24	9	–	–	–	...
Nondurable goods	–	325	5	46	52	49	36	42	54	32	9	–	31.5
Food and kindred products	–	21	–	–	4	5	–	12	–	–	–	–	...
Not specified manufacturing industries	–	9	–	–	–	5	–	4	–	–	–	–	...
Nonmanufacturing industries	23	538	76	44	29	50	55	46	93	71	51	23	38.3
Railroads and railway express service	–	48	–	–	–	7	9	5	5	11	11	–	...
Transportation, except railroads	–	26	–	–	–	4	11	–	11	–	–	–	...
Communications, and utilities and sanitary services	–	86	5	–	17	10	6	6	8	18	16	–	...
Wholesale and retail trade	9	195	58	26	12	17	9	16	34	–	15	8	25.4
All other industries	14	183	13	18	–	12	20	19	35	42	9	15	47.7
Farmers and farm managers	**5**	**1 326**	**7**	**22**	**82**	**59**	**91**	**246**	**388**	**154**	**117**	**160**	**49.0**
Farm laborers and farm foremen	**50**	**1 115**	**89**	**85**	**174**	**97**	**110**	**182**	**185**	**63**	**59**	**71**	**35.1**
Paid farm laborers and farm foremen	46	1 051	72	80	171	86	110	168	180	63	59	62	35.4
Unpaid family workers	4	64	17	5	3	11	–	14	5	–	–	9	...
Service workers, except private household[1]	**190**	**8 777**	**778**	**637**	**970**	**643**	**611**	**1 497**	**1 456**	**748**	**813**	**624**	**40.0**
Cleaning service workers	51	3 391	177	189	317	125	182	541	783	421	392	264	47.1
Food service workers	77	1 772	455	319	255	129	78	202	170	65	60	39	22.2
Cooks, except private household	14	725	168	139	57	49	30	115	100	39	18	10	24.9
Busboys and dishwashers	29	396	133	113	67	27	18	12	20	6	–	–	19.2
Health service workers	–	217	10	31	38	14	16	32	40	10	19	7	34.8
Personal service workers	12	786	92	42	87	76	85	113	96	42	74	79	36.0
Protective service workers	–	2 110	7	10	211	257	216	498	281	183	233	214	42.1
Firemen, fire protection	–	292	–	–	20	48	28	120	49	15	6	6	39.2
Guards and watchmen	–	963	–	5	43	56	44	120	184	145	187	179	56.0
Policemen and detectives	–	733	–	5	137	142	144	248	32	10	10	5	32.9
Private household workers	–	**161**	**14**	–	**10**	–	**13**	**9**	**34**	**21**	**43**	**17**	**55.1**

[1]Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
WILMINGTON, DEL.–N.J.–MD., SMSA—Continued												
Total—Continued												
Female employed	523	69 685	1 755	3 623	10 874	6 987	6 299	13 983	14 969	5 498	3 465	2 232	38.8
Professional, technical, and kindred workers	19	12 073	28	144	2 198	1 840	1 322	2 399	2 400	917	542	283	37.1
Accountants	5	356	–	21	77	48	27	86	65	15	5	12	35.6
Computer specialists	–	199	–	5	75	59	25	19	11	5	–	–	26.7
Librarians	–	293	–	15	31	47	29	56	72	25	14	4	39.4
Mathematical specialists	–	19	–	–	4	–	4	6	5	–	–	–	...
Life and physical scientists	–	203	–	–	28	48	24	22	70	4	7	–	35.7
Registered nurses, dietitians, and therapists	5	2 432	–	–	295	295	219	566	645	262	121	29	42.2
Dietitians	–	102	–	–	8	9	7	15	34	11	18	–	48.5
Registered nurses	5	2 242	–	–	272	277	195	527	588	251	103	29	42.2
Health technologists and technicians	–	427	–	20	145	91	71	34	39	22	5	–	27.7
Social scientists	–	31	–	–	–	–	–	8	23	–	–	–	...
Social and recreation workers	–	405	–	12	86	90	19	38	85	38	15	22	33.8
Teachers: College and university	–	395	–	9	77	53	62	83	62	30	19	–	34.7
Elementary and prekindergarten	5	3 101	5	–	630	476	358	597	489	275	179	92	36.4
Secondary	–	1 399	–	–	261	268	149	273	242	88	75	43	35.8
Other teachers	4	323	16	–	5	31	35	82	121	9	11	13	44.1
Engineering and science technicians	–	631	–	24	181	84	35	102	140	38	27	–	33.8
Technicians, except health, and engineering and science	–	33	–	–	9	–	11	4	4	5	–	–	...
Writers, artists, and entertainers	–	459	4	27	78	49	64	99	83	15	25	15	35.8
Actors and dancers	–	9	–	–	–	9	–	–	–	–	–	–	...
Authors, editors, and reporters	–	139	–	–	43	15	10	25	32	4	–	10	35.6
Other professional, technical, and kindred workers	–	1 367	3	11	216	201	190	324	244	86	39	53	36.9
Managers and administrators, except farm	–	2 082	–	21	195	115	164	417	671	266	136	97	46.9
Buyers, purchasing agents, and sales managers	–	337	–	8	28	23	36	41	137	30	17	17	47.4
Restaurant, cafeteria, and bar managers	–	245	–	–	9	27	15	41	70	46	21	16	49.4
School administrators	–	136	–	–	3	3	9	23	62	11	11	14	49.8
Other specified managers and administrators	–	512	–	4	59	17	28	138	134	84	25	23	45.7
Managers and administrators, n.e.c., salaried	–	673	–	–	90	36	64	151	202	52	51	27	44.7
Wholesale and retail trade	–	286	–	–	48	19	24	69	66	20	34	6	42.5
Managers and administrators, n.e.c., self-employed	–	179	–	9	6	9	12	23	66	43	11	–	49.6
Wholesale and retail trade	–	111	–	5	–	9	12	13	49	19	4	–	48.4
Sales workers	64	5 339	434	330	512	363	402	995	1 197	479	316	311	41.3
Demonstrators, hucksters, and peddlers	–	264	16	–	14	52	49	68	48	12	–	5	35.1
Insurance, real estate agents, and brokers	–	236	–	2	32	36	4	83	36	17	14	12	40.3
Sales clerks, retail trade	23	3 975	374	276	351	191	300	685	946	356	250	246	42.2
Salesmen, retail trade	–	178	5	5	6	31	5	33	45	26	11	11	45.9
Other sales workers	41	686	39	47	109	53	44	126	122	68	41	37	39.0
Clerical and kindred workers	94	26 107	571	1 936	5 360	2 708	2 185	4 898	5 228	1 614	1 079	528	35.6
Bank tellers	–	571	5	40	84	72	46	154	121	13	36	–	37.5
Bookkeepers	–	2 340	–	115	305	192	210	456	640	252	119	51	42.6
Cashiers	10	1 857	146	180	245	147	132	405	405	95	69	33	36.9
Counter clerks, except food	10	406	23	12	66	46	47	57	94	25	20	16	36.6
Enumerators and interviewers	–	70	–	14	16	3	4	18	–	9	–	6	...
File clerks	–	738	44	138	141	40	48	110	141	45	17	14	30.6
Office machine operators	4	1 074	5	96	337	142	122	212	114	22	24	–	28.5
Bookkeeping and billing machine operators	–	151	5	12	54	14	5	36	15	6	4	–	26.6
Keypunch operators	–	695	–	54	234	93	110	115	68	11	10	–	28.2
Payroll and timekeeping clerks	–	182	–	–	18	14	15	51	39	15	30	–	43.6
Receptionists	7	630	11	44	103	78	21	147	129	54	28	15	38.9
Secretaries	–	7 866	41	398	1 908	918	767	1 442	1 540	438	315	99	34.4
Stenographers	–	635	–	60	182	89	29	92	88	54	20	21	29.2
Telephone operators	–	756	13	89	112	40	90	166	142	50	25	29	37.0
Typists	9	2 521	56	300	660	309	149	338	501	103	49	56	29.0
Other clerical and kindred workers	54	6 461	227	450	1 183	618	505	1 250	1 274	439	327	188	37.0
Craftsmen and kindred workers	–	823	5	26	83	25	73	214	189	115	79	14	44.3
Foremen, n.e.c.	–	224	–	–	17	4	29	47	60	36	31	–	47.5
Operatives, except transport	10	7 043	45	273	768	658	711	1 706	1 732	643	330	177	41.3
Assemblers	–	751	–	34	90	82	120	194	170	54	3	4	37.6
Bottling and canning operatives	–	73	–	–	4	21	–	20	20	–	4	4	...
Checkers, examiners, and inspectors, manufacturing	–	992	–	46	112	81	138	274	221	111	9	–	39.3
Dressmakers and seamstresses, except factory	–	258	–	4	22	9	23	54	104	16	8	18	46.6
Laundry and dry cleaning operatives, including ironers	–	490	18	13	34	14	53	57	152	91	42	16	48.7
Graders and sorters, manufacturing	–	45	–	–	–	–	4	–	18	9	14	–	...
Packers and wrappers, except produce	–	706	3	17	123	81	66	227	146	31	12	–	37.8
Sewers and stitchers	–	996	–	27	112	93	69	214	249	93	104	35	44.2
Textile operatives	–	253	–	10	16	36	24	37	68	42	15	5	45.5
Other specified operatives	10	1 202	13	69	109	123	105	282	224	115	94	68	41.5
Miscellaneous and not specified operatives	–	1 277	11	53	146	118	109	347	360	81	25	27	40.8
Manufacturing	–	1 152	11	50	124	109	95	314	316	81	25	27	41.0
Durable goods	–	417	7	26	32	46	30	149	93	25	–	9	39.5
Machinery, including electrical	–	199	7	10	26	36	12	55	30	14	–	9	36.5
Other durable goods	–	218	–	16	6	10	18	94	63	11	–	–	41.3
Nondurable goods, including not specified manufacturing	–	735	4	24	92	63	65	165	223	56	25	18	42.2
Food and kindred products	–	210	4	12	26	32	34	30	46	5	8	13	34.6
Apparel and other fabricated textile products	–	78	–	–	6	18	13	22	9	10	–	–	...
Nonmanufacturing industries	–	125	–	3	22	9	14	33	44	–	–	–	39.4
Transport equipment operatives	–	450	4	9	15	66	68	137	92	36	23	–	39.6
Laborers, except farm	–	449	11	5	55	50	41	147	98	20	5	17	39.3
Farmers and farm managers	–	115	4	–	7	4	6	25	18	18	17	16	51.4
Farm laborers and farm foremen	10	149	18	8	14	17	15	31	19	12	11	4	35.8
Paid farm laborers and farm foremen	10	72	11	–	14	7	15	10	5	4	6	–	...
Unpaid family workers	–	77	7	8	–	10	–	21	14	8	5	4	...
Service workers, except private household[1]	140	12 035	538	798	1 564	1 038	1 152	2 450	2 519	964	584	428	38.8
Cleaning service workers	5	1 559	30	35	66	86	145	312	529	180	92	84	47.0
Chambermaids and maids	–	383	20	9	28	16	25	60	112	57	25	31	48.0
Food service workers	50	5 182	335	400	521	390	545	1 053	1 057	465	253	163	38.8
Cooks, except private household	–	968	9	12	47	60	60	202	266	139	111	62	48.5
Waiters and food counter workers	47	3 225	288	345	380	288	343	621	586	229	80	65	34.5
Health service workers	4	2 296	71	149	413	194	206	554	407	164	88	50	37.1
Nursing aides, orderlies, and attendants	–	1 279	28	70	210	124	123	328	251	81	50	14	37.6
Practical nurses	–	608	–	17	106	43	53	141	118	61	33	36	41.0
Personal service workers	26	1 693	60	104	388	231	119	289	244	89	87	82	32.7
Hairdressers and cosmetologists	5	732	14	72	239	97	48	87	112	26	26	11	27.1
Private household workers	186	3 020	97	73	103	103	160	564	806	414	343	357	50.1
Private household workers, living in	–	173	8	–	–	7	13	9	48	33	33	22	55.2
Private household workers, living out	186	2 847	89	73	103	96	147	555	758	381	310	335	49.8

[1]Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More

WILMINGTON, DEL.–N.J.–MD., SMSA—Continued

Negro

	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	**89**	**11 252**	**187**	**445**	**1 160**	**1 406**	**1 262**	**2 499**	**2 380**	**837**	**597**	**479**	**39.7**
Professional, technical, and kindred workers	–	747	6	5	130	121	151	142	89	56	8	39	33.7
Engineers	–	10	–	–	–	–	4	6	–	–	–	–	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	55	–	–	22	15	18	–	–	–	–	–	...
Physicians, dentists, and related practitioners	–	12	–	–	–	–	5	7	–	–	–	–	...
Health workers, except practitioners	–	19	–	–	–	4	4	3	5	3	–	–	...
Social and recreation workers	–	49	6	–	19	4	9	11	–	–	–	–	...
Teachers	–	204	–	–	12	38	43	53	34	11	8	5	36.7
Technicians, except health	–	133	–	5	26	25	14	27	21	5	–	10	33.8
Writers, artists, and entertainers	–	34	–	–	8	–	–	11	15	–	–	–	...
Other professional, technical, and kindred workers	–	231	–	–	43	35	54	24	14	37	–	24	33.5
Managers and administrators, except farm	–	336	3	–	36	29	57	51	92	27	35	6	43.4
Salaried	–	273	3	–	36	29	46	51	77	5	26	–	39.4
Manufacturing	–	21	–	–	–	–	10	–	11	–	–	–	...
Retail trade	–	60	3	–	16	4	16	13	8	–	–	–	...
All other industries	–	192	–	–	20	25	20	38	58	5	26	–	43.2
Self-employed	–	63	–	–	–	–	11	–	15	22	9	6	...
Retail trade	–	29	–	–	–	–	–	–	8	11	4	6	...
All other industries	–	34	–	–	–	–	11	–	7	11	5	–	...
Sales workers	13	226	9	15	27	41	29	47	44	8	6	–	33.6
Manufacturing and wholesale trade	4	57	6	7	4	15	5	11	9	–	–	–	...
Retail trade	–	119	3	8	23	26	7	15	23	8	6	–	29.9
All other industries	9	50	–	–	–	–	17	21	12	–	–	–	...
Clerical and kindred workers	8	655	32	46	74	110	64	149	99	42	21	18	35.1
Bookkeepers and billing clerks	–	28	–	–	4	13	–	–	11	–	–	–	...
Mail handlers and postal clerks	–	104	4	11	14	13	5	29	20	8	–	–	36.7
Other clerical and kindred workers	8	523	28	35	56	84	59	120	68	34	21	18	35.0
Craftsmen and kindred workers	6	1 591	–	21	108	217	134	489	432	82	67	41	41.5
Carpenters	–	51	–	–	6	15	–	4	23	–	–	3	...
Construction craftsmen, except carpenters	–	323	–	5	6	71	17	100	76	21	14	13	41.3
Automobile mechanics, including body repairmen	–	248	–	–	23	68	22	72	43	6	14	–	36.5
Mechanics and repairmen, except auto	–	149	–	–	12	11	–	76	35	7	8	–	41.8
Machinists	–	48	–	–	3	–	14	19	8	–	4	–	...
Metal craftsmen, except mechanics and machinists	–	105	–	6	13	10	–	48	25	–	–	3	39.9
Foremen, n.e.c	6	148	–	–	–	14	50	44	33	7	–	–	37.3
Other craftsmen and kindred workers	–	519	–	10	45	28	31	126	189	41	27	22	46.0
Operatives, except transport	3	2 420	5	104	325	465	303	511	387	147	117	56	35.2
Assemblers	–	414	–	–	85	149	88	39	47	3	–	3	29.1
Garage workers and gas station attendants	–	38	–	14	–	6	–	12	–	6	–	–	...
Laundry and drycleaning operatives, including ironers	–	37	–	–	–	–	–	29	8	–	–	–	...
Precision machine operatives	–	68	–	–	6	–	5	27	13	10	7	–	...
Other operatives, except transport	3	1 863	5	90	234	310	210	404	319	128	110	53	37.0
Durable goods, manufacturing	–	664	5	30	34	122	86	169	126	40	25	27	38.3
Nondurable goods, including not specified manufacturing	–	848	–	41	150	159	111	166	130	57	28	6	33.3
Nonmanufacturing industries	3	351	–	19	50	29	13	69	63	31	57	20	44.3
Transport equipment operatives	–	1 155	6	17	78	91	159	322	299	93	36	54	42.0
Truck drivers	–	548	–	–	19	44	89	173	135	61	16	11	42.1
Other transport equipment operatives	–	607	6	17	59	47	70	149	164	32	20	43	42.0
Laborers, except farm	20	1 941	60	100	141	194	224	385	419	195	135	88	41.5
Construction laborers	–	544	4	5	42	36	64	110	149	74	30	30	45.7
Freight, stock, and material handlers	6	511	21	52	52	75	62	93	83	40	21	12	34.5
Other laborers, except farm	14	886	35	43	47	83	98	182	187	81	84	46	42.5
Manufacturing industries	–	247	–	15	11	20	38	57	57	22	23	4	41.9
Farmers and farm managers	–	23	–	–	–	–	–	–	9	–	–	14	...
Farm laborers and farm foremen	–	269	–	12	36	30	25	28	68	27	12	31	45.5
Service workers, except private household[1]	39	1 817	57	125	202	108	109	370	412	149	156	129	43.3
Cleaning service workers	20	1 050	21	46	117	29	76	193	300	96	99	73	46.4
Food service workers	13	315	25	36	58	33	13	56	49	25	10	10	32.1
Health service workers	–	58	–	12	9	–	–	11	10	–	9	7	...
Personal service workers	3	77	4	10	–	14	4	12	11	5	–	17	...
Protective service workers	–	125	–	5	5	11	6	35	5	9	27	22	46.0
Private household workers	–	72	9	–	3	–	7	5	30	11	4	3	...
Female employed	**45**	**9 492**	**173**	**331**	**1 212**	**1 132**	**996**	**2 127**	**1 873**	**704**	**556**	**388**	**39.2**
Professional, technical, and kindred workers	10	1 018	5	–	121	242	116	249	156	61	36	32	36.0
Registered nurses	5	177	–	–	10	31	4	71	42	13	–	6	41.1
Health workers, except nurses	–	91	–	–	12	32	18	15	14	–	–	–	...
Teachers, elementary and secondary schools	5	391	–	–	35	87	51	106	58	24	25	5	37.1
Technicians, except health	–	44	–	–	19	18	3	4	–	–	–	–	...
Other professional, technical, and kindred workers	–	315	5	–	45	74	40	53	42	24	11	21	34.2
Managers and administrators, except farm	–	69	–	–	9	4	–	27	15	9	5	–	...
Salaried	–	53	–	–	9	–	–	19	15	5	5	–	...
Self-employed	–	16	–	–	–	4	–	8	–	4	–	–	...
Sales workers	–	209	–	12	28	14	37	54	54	4	6	–	37.5
Retail trade	–	192	–	12	21	14	33	54	54	4	–	–	38.0
Clerical and kindred workers	16	1 667	114	154	463	258	150	249	126	67	62	24	27.0
Bookkeepers and cashiers	–	145	6	–	34	11	32	40	10	7	5	–	33.4
Office machine operators	4	64	–	15	35	–	–	14	–	–	–	–	...
Secretaries, stenographers, and typists	–	524	38	60	198	88	42	49	19	15	–	15	24.1
Other clerical and kindred workers	12	934	70	79	196	159	76	146	97	45	57	9	28.8
Craftsmen and kindred workers	–	56	–	–	–	3	7	27	8	5	6	–	...
Operatives, except transport	5	1 535	11	75	170	209	195	333	300	120	71	51	38.2
Sewers and stitchers	–	120	–	–	22	28	4	36	18	5	7	–	36.7
Laundry and drycleaning operatives, including ironers	–	247	–	8	13	14	21	26	82	52	18	13	50.1
Other operatives, except transport	5	1 168	11	67	135	167	170	271	200	63	46	38	36.3
Durable goods, manufacturing	–	438	7	38	59	67	43	138	61	25	–	–	35.4
Nondurable goods, including not specified manufacturing	5	547	4	29	57	66	113	102	99	33	35	9	35.4
Nonmanufacturing industries	–	183	–	–	19	34	14	31	40	5	11	29	42.9
Transport equipment operatives	–	16	–	–	–	–	3	8	–	–	5	–	...
Laborers, except farm	–	111	–	–	27	15	7	39	19	4	–	–	36.7
Farmers and farm managers	–	12	4	–	2	–	6	–	–	–	–	–	...
Farm laborers and farm foremen	–	24	–	–	–	7	11	–	2	4	–	–	...
Service workers, except private household[1]	14	2 709	39	74	350	321	345	662	537	167	132	82	38.4
Cleaning service workers	–	631	–	21	38	56	50	140	178	58	50	40	45.6
Food service workers	–	532	11	3	106	83	71	113	63	36	20	26	34.4
Health service workers	–	791	–	18	156	101	124	243	106	34	9	–	34.9
Practical nurses	–	109	–	–	21	5	36	28	15	–	4	–	34.0
Personal service workers	4	265	17	4	28	15	32	72	38	20	35	4	40.1
Protective service workers	–	25	–	–	–	7	–	6	6	–	–	6	...
Private household workers	–	2 066	–	16	42	59	119	479	656	263	233	199	49.8

[1]Includes allocated cases not shown separately.

Table 175. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE												
Total												
Experienced civilian labor force	**1 813 002**	**149 371**	**117 764**	**79 366**	**119 303**	**145 536**	**182 968**	**327 843**	**434 386**	**256 465**	**8 684**	**9 522**
Professional, technical, and kindred workers	**297 054**	**11 845**	**12 526**	**6 087**	**8 631**	**11 498**	**16 651**	**39 174**	**99 903**	**90 739**	**12 108**	**12 936**
Accountants	25 886	720	751	320	679	813	1 390	3 622	10 098	7 493	12 301	12 825
Architects	1 876	25	47	36	44	41	35	126	591	931	14 941	15000+
Computer specialists	11 270	265	306	286	241	405	531	1 706	4 778	2 752	11 983	12 502
Engineers	60 146	887	678	434	865	818	1 356	4 820	24 605	25 683	14 108	14 456
Aeronautical and astronautical	854	14	19	5	–	17	12	34	356	397	14 579	15000+
Civil	6 239	107	88	88	121	113	223	549	2 400	2 550	13 814	14 244
Electrical and electronic	17 250	257	186	89	281	167	273	1 061	6 560	8 376	14 810	15000+
Mechanical	9 179	96	120	50	76	115	184	742	3 964	3 832	14 045	14 346
Other engineers	26 624	413	265	202	387	406	664	2 434	11 325	10 528	13 771	14 109
Lawyers and judges	10 854	306	345	108	139	202	234	514	1 910	7 096	15000+	15000+
Life and physical scientists	11 592	238	255	133	264	283	529	1 564	4 399	3 927	12 876	13 287
Chemists	8 937	172	174	88	212	218	458	1 250	3 527	2 838	12 689	13 089
Physicians, dentists, and related practitioners	19 050	494	447	291	331	298	519	900	3 366	12 404	15000+	15000+
Dentists	3 824	72	80	64	96	34	69	97	471	2 841	15000+	15000+
Pharmacists	3 348	206	89	47	63	64	151	315	1 431	982	12 582	13 006
Physicians, medical and osteopathic	10 190	146	217	134	128	125	223	365	1 141	7 711	15000+	15000+
Other related practitioners	1 688	70	61	46	44	75	76	123	323	870	15000+	15000+
Health technologists and technicians	1 941	220	130	87	154	200	199	322	433	196	7 902	8 927
Religious workers	5 620	710	1 274	303	451	603	541	702	742	294	6 119	6 443
Social scientists	4 797	103	109	78	55	131	116	402	1 509	2 294	14 654	15000+
Social and recreation workers	3 749	359	266	155	209	336	542	728	873	281	8 021	9 077
Teachers	40 487	2 377	3 060	1 199	1 280	2 320	3 466	6 996	14 397	5 392	9 870	11 285
College and university	8 067	519	534	244	255	185	192	698	2 437	3 003	12 886	14 826
Elementary and prekindergarten	9 084	633	819	316	353	733	1 126	1 882	2 863	359	8 597	9 508
Secondary	20 389	860	1 483	531	489	1 276	1 891	3 918	8 299	1 642	9 871	10 806
Engineering and science technicians	33 414	1 533	1 635	916	1 619	2 392	3 588	8 449	10 613	2 669	9 189	9 638
Draftsmen and surveyors	13 818	723	780	485	796	930	1 311	3 083	4 723	987	9 222	9 829
Electrical and electronic engineering technicians	6 316	154	266	140	188	396	689	1 557	2 286	640	9 702	10 108
Technicians, except health, and engineering and science	4 779	158	180	142	144	149	225	455	1 075	2 251	14 356	14 749
Airplane pilots	2 364	29	54	39	35	15	57	70	312	1 753	15000+	15000+
Writers, artists, and entertainers	22 976	1 498	1 257	613	915	891	1 284	2 763	7 586	6 169	11 494	12 567
Other professional, technical, and kindred workers	38 617	1 952	1 786	986	1 241	1 616	2 096	5 105	12 928	10 907	11 751	12 608
Managers and administrators, except farm	**220 557**	**5 622**	**5 164**	**3 752**	**6 633**	**7 754**	**12 074**	**27 517**	**66 097**	**85 944**	**13 159**	**13 573**
Buyers, purchasing agents, and sales managers	32 028	634	617	413	779	1 021	1 676	4 263	9 965	12 660	13 317	13 639
School administrators	4 944	99	83	42	26	57	107	280	1 729	2 521	15000+	15000+
Specified managers and administrators, public administration	10 589	263	172	166	243	451	788	2 258	4 153	2 095	11 148	11 414
Other specified managers and administrators	39 797	1 430	1 476	1 087	1 867	1 877	2 761	5 636	11 770	11 893	11 599	12 207
Managers and administrators, n.e.c., salaried	115 692	2 187	2 036	1 325	2 363	2 837	5 188	12 806	34 850	52 100	14 176	14 501
Manufacturing	41 329	492	448	260	446	485	907	3 317	12 060	22 914	15000+	15000+
Wholesale and retail trade	29 104	806	715	490	914	1 154	2 197	4 698	8 780	9 350	12 038	12 385
Transportation, communications, and other public utilities	11 213	115	109	111	157	138	359	1 205	4 327	4 692	13 943	14 153
All other industries	34 046	774	764	464	846	1 060	1 725	3 586	9 683	15 144	14 030	14 552
Managers and administrators, n.e.c., self-employed	17 507	1 009	780	719	1 355	1 511	1 554	2 274	3 630	4 675	9 606	10 227
Construction	3 328	230	107	178	222	247	286	450	780	828	9 751	11 838
Manufacturing	1 743	53	44	37	78	105	140	172	371	743	13 268	14 118
Wholesale and retail trade	8 648	511	458	373	845	887	837	1 142	1 791	1 804	8 723	9 012
All other industries	3 788	215	171	131	210	272	291	510	688	1 300	10 683	11 720
Sales workers	**137 996**	**13 543**	**8 608**	**4 181**	**6 777**	**7 794**	**10 671**	**19 411**	**35 321**	**31 690**	**9 795**	**11 120**
Insurance agents, brokers, and underwriters	15 811	400	532	357	547	762	1 144	2 723	5 120	4 226	11 407	11 994
Real estate agents and brokers	6 132	419	360	241	322	302	372	672	1 444	2 000	11 309	12 366
Sales representatives, manufacturing industries	21 603	576	481	260	544	752	1 151	2 736	7 279	7 824	12 955	13 434
Sales representatives, wholesale trade	22 171	950	771	497	791	1 324	1 858	3 491	6 673	5 816	11 052	11 663
Sales clerks, retail trade	32 720	7 146	4 058	1 681	2 674	2 598	3 180	4 160	4 806	2 417	6 308	7 842
Salesmen, retail trade	13 790	1 053	969	473	869	846	1 317	2 360	3 708	2 195	9 159	10 111
Salesmen of services and construction	7 147	391	251	153	296	301	511	1 240	2 438	1 566	10 883	11 633
Other sales workers	18 622	2 608	1 186	519	734	909	1 138	2 029	3 853	5 646	10 244	12 174
Clerical and kindred workers	**161 022**	**18 005**	**12 882**	**7 788**	**11 737**	**16 535**	**21 823**	**35 024**	**29 008**	**8 220**	**7 622**	**8 392**
Bank tellers and cashiers	7 654	2 561	1 273	446	554	610	712	838	504	156	3 989	6 971
Bookkeepers and billing clerks	14 560	951	985	682	1 147	1 459	2 014	2 973	3 321	1 028	8 028	8 647
Mail handlers and postal clerks	21 661	1 717	1 285	567	1 004	2 693	4 467	7 301	2 369	258	7 798	8 169
Other clerical and kindred workers	117 147	12 776	9 339	6 093	9 032	11 773	14 630	23 912	22 814	6 778	7 653	8 504
Craftsmen and kindred workers	**383 959**	**17 652**	**18 470**	**13 977**	**23 007**	**31 437**	**44 020**	**89 952**	**118 105**	**27 339**	**8 965**	**9 450**
Apparel craftsmen and upholsterers	4 453	300	274	309	546	683	636	877	676	152	7 180	7 611
Bakers	4 536	361	376	290	464	685	836	789	536	199	7 110	7 465
Cabinetmakers	2 183	135	182	156	209	317	339	434	332	79	7 273	7 655
Construction craftsmen	101 935	5 408	5 804	4 744	6 988	9 013	11 807	22 002	28 265	7 904	8 655	9 380
Carpenters	28 409	1 540	1 841	1 580	2 168	2 837	3 657	6 049	7 316	1 421	8 192	8 978
Excavating, grading, and road machine operators	7 346	288	294	314	541	638	1 025	1 617	1 883	746	8 709	8 906
Electricians	18 272	640	610	451	794	1 294	1 889	4 079	6 574	1 941	9 696	9 967
Masons and tile setters	9 506	442	596	471	652	867	1 178	2 384	2 432	484	8 459	9 429
Painters, construction and maintenance, and paperhangers	12 158	1 244	1 312	1 071	1 389	1 516	1 478	2 206	1 584	358	6 701	7 784
Plasterers and cement finishers	2 671	183	212	160	198	254	254	623	648	139	8 239	9 091
Plumbers and pipe fitters	16 664	658	501	432	804	1 091	1 673	3 955	5 737	1 813	9 605	9 869
Other construction craftsmen	6 909	413	438	265	442	516	653	1 089	2 091	1 002	9 336	10 712
Foremen, n.e.c.	59 089	1 142	741	750	1 401	2 106	4 273	13 178	27 051	8 447	11 100	11 366
Manufacturing	37 108	704	368	410	721	1 105	2 485	8 216	17 820	5 279	11 275	11 501
Nonmanufacturing industries	21 981	438	373	340	680	1 001	1 788	4 962	9 231	3 168	10 763	11 094
Linemen and servicemen, telephone and power	14 866	513	786	426	597	892	1 106	2 640	7 072	834	10 334	10 851
Locomotive engineers and firemen	1 329	42	5	25	18	31	58	207	789	154	11 765	11 923
Mechanics and repairmen	86 550	4 296	4 823	3 743	6 329	8 795	11 860	22 485	20 976	3 243	8 305	8 715
Air conditioning, heating, and refrigeration	5 412	181	172	195	320	451	651	1 490	1 614	338	8 988	9 315
Aircraft	2 195	28	66	45	73	130	185	762	796	110	9 497	9 633
Automobile, including body	33 083	2 162	2 692	1 966	3 221	3 988	4 988	7 269	5 760	1 037	7 504	7 950
Radio and television	4 503	406	326	265	340	398	546	1 103	907	212	7 946	8 512
Other mechanics and repairmen	41 357	1 519	1 567	1 272	2 375	3 828	5 490	11 861	11 899	1 546	8 780	9 076
Metal craftsmen, except mechanics	39 899	1 092	1 148	843	1 892	2 857	4 859	11 620	14 020	1 568	9 249	9 524
Machinists and job and die setters	17 517	564	671	392	856	1 472	2 440	5 484	5 134	504	8 862	9 203
Sheetmetal workers and tinsmiths	5 827	149	146	121	291	342	676	1 422	2 387	293	9 672	9 749
Tool and die makers	8 332	197	159	158	281	441	763	2 209	3 725	399	9 962	10 391
Other metal craftsmen	8 223	182	172	172	464	602	980	2 505	2 774	372	9 229	9 439
Printing craftsmen	16 212	847	660	422	860	1 088	1 697	3 886	5 446	1 306	9 303	9 671
Compositors and typesetters	6 692	362	275	202	398	439	685	1 947	2 024	360	9 012	9 311
Pressmen and plate printers, printing	6 944	374	324	175	397	539	752	1 422	2 360	601	9 281	9 710
Stationary engineers and power station operators	6 853	149	70	93	307	445	700	1 551	3 006	532	10 185	10 393
Other craftsmen and kindred workers	46 054	3 367	3 601	2 176	3 396	4 525	5 849	10 283	9 936	2 921	8 022	8 571

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**238 163**	**20 532**	**19 041**	**15 162**	**23 890**	**29 333**	**36 152**	**52 717**	**37 177**	**4 159**	**7 308**	**7 900**
Assemblers	16 173	1 301	1 333	955	1 741	2 248	3 162	3 541	1 754	138	7 161	7 595
Checkers, examiners, and inspectors; manufacturing	15 992	582	678	632	1 172	1 645	2 888	4 642	3 407	346	8 172	8 624
Garage workers and gas station attendants	10 268	4 589	1 971	632	749	703	414	572	444	194	2 553	5 854
Laundry and drycleaning operatives, n.e.c	2 153	205	287	307	316	215	245	273	233	72	5 878	6 527
Meat cutters and butchers	8 858	539	441	405	634	765	1 163	2 174	2 448	289	8 443	8 918
Mine operatives, n.e.c	579	24	61	37	60	57	78	153	93	16	7 647	8 174
Packers and wrappers, except produce	11 039	2 068	1 489	1 097	1 559	1 550	1 338	1 348	525	65	5 555	6 655
Painters, manufactured articles	3 601	220	274	290	381	445	713	856	362	60	7 267	7 625
Precision machine operatives	12 654	583	548	528	873	1 498	2 182	3 751	2 494	197	8 061	8 458
Sawyers	911	67	88	78	156	176	108	190	31	17	6 378	6 964
Stationary firemen	4 397	100	141	155	326	470	680	1 237	1 204	84	8 528	8 794
Textile operatives	5 420	307	350	401	745	920	824	1 062	712	99	6 986	7 552
Welders and flamecutters	12 291	493	598	527	860	1 259	1 924	3 212	2 934	484	8 302	8 777
Other metalworking operatives	9 063	513	630	541	1 144	1 361	1 612	2 107	1 062	93	7 212	7 578
Other specified operatives	48 068	3 684	4 564	3 545	5 384	6 100	7 043	9 115	7 476	1 157	7 107	7 659
Miscellaneous and not specified operatives	76 696	5 257	5 588	5 032	7 790	9 921	11 778	18 484	11 998	848	7 404	7 939
Occupation:												
Machine operatives, miscellaneous specified	28 913	1 435	1 725	1 720	2 963	3 662	4 497	7 660	4 908	343	7 656	8 123
Machine operatives, not specified	23 685	1 359	1 947	1 660	2 487	3 130	3 526	5 678	3 727	171	7 357	7 892
Miscellaneous operatives	16 019	1 677	1 213	1 098	1 697	2 225	2 516	3 287	2 105	201	7 040	7 664
Not specified operatives	8 079	786	703	554	643	904	1 239	1 859	1 258	133	7 363	8 023
Industry:												
Manufacturing	68 150	4 028	4 732	4 439	6 852	8 873	10 744	16 863	10 914	705	7 479	7 970
Durable goods	32 077	1 932	2 317	2 391	3 597	4 347	5 451	7 591	4 163	288	7 267	7 734
Wood products, including furniture	1 178	131	135	132	185	145	146	179	110	15	6 041	6 874
Primary metal industries	4 901	212	196	295	534	808	1 013	1 206	608	29	7 400	7 666
Fabricated metal industries	5 079	310	498	453	613	705	889	1 075	499	37	6 944	7 507
Machinery, including electrical	9 621	483	680	738	970	1 271	1 582	2 230	1 553	114	7 423	7 909
Motor vehicles and equipment	1 021	40	36	60	98	116	249	297	117	8	7 645	7 701
Transportation equipment, except motor vehicles	744	30	26	24	103	136	108	214	84	19	7 491	7 949
Other durable goods	9 533	726	746	689	1 094	1 166	1 464	2 390	1 192	66	7 236	7 799
Nondurable goods	35 274	2 013	2 333	1 940	3 184	4 406	5 227	9 123	6 642	406	7 720	8 241
Food and kindred products	4 602	305	296	291	502	652	598	1 120	747	91	7 426	7 924
Apparel and other fabricated textile products	1 470	171	157	137	218	230	134	171	213	39	6 226	6 997
Paper and allied products	4 794	263	430	335	529	705	768	1 169	580	15	7 176	7 610
Chemicals and allied products	14 232	547	516	483	846	1 329	2 146	4 644	3 598	123	8 538	8 866
Other nondurable goods	10 176	727	934	694	1 089	1 490	1 581	2 019	1 504	138	7 097	7 668
Not specified manufacturing industries	799	83	82	108	71	120	66	149	109	11	6 463	7 325
Nonmanufacturing industries	8 546	1 229	856	593	938	1 048	1 034	1 621	1 084	143	6 627	7 622
Transportation, communications, and other public utilities	1 996	130	155	76	176	234	306	542	355	22	7 742	8 267
Wholesale and retail trade	3 187	620	393	242	414	430	301	472	277	38	5 818	6 934
All other industries	3 363	479	308	275	348	384	427	607	452	83	6 707	7 614
Transport equipment operatives	**107 526**	**8 791**	**7 616**	**5 708**	**9 251**	**11 724**	**14 805**	**24 522**	**22 061**	**3 048**	**7 721**	**8 336**
Bus drivers	7 961	526	509	272	622	702	1 116	2 369	1 774	71	8 197	8 733
Taxicab drivers and chauffeurs	4 641	719	668	469	555	585	574	622	388	61	5 837	6 738
Truck drivers and deliverymen	74 302	6 057	4 726	3 743	6 113	7 528	9 885	16 739	16 978	2 533	7 909	8 560
Other transport equipment operatives	20 622	1 489	1 713	1 224	1 961	2 909	3 230	4 792	2 921	383	7 314	7 762
Laborers, except farm	**104 512**	**21 267**	**13 772**	**8 541**	**11 086**	**13 309**	**11 720**	**14 956**	**8 472**	**1 389**	**5 783**	**6 930**
Construction laborers	18 914	2 242	2 411	1 630	2 184	2 622	2 276	3 260	1 990	299	6 378	7 249
Freight, stock, and material handlers	47 597	11 064	5 778	3 327	4 271	5 755	5 346	7 353	4 161	542	5 850	7 221
Other specified laborers	24 599	5 411	3 798	2 354	2 816	2 990	2 544	2 715	1 564	407	5 262	6 456
Miscellaneous and not specified laborers	13 402	2 550	1 785	1 230	1 815	1 942	1 554	1 628	757	141	5 626	6 536
Occupation:												
Miscellaneous laborers	3 687	498	381	272	601	497	537	554	276	71	6 184	6 848
Not specified laborers	9 715	2 052	1 404	958	1 214	1 445	1 017	1 074	481	70	5 365	6 423
Industry:												
Manufacturing	6 462	877	825	674	878	1 038	878	927	318	47	5 974	6 781
Durable goods	3 530	416	414	323	553	612	546	499	138	29	6 096	6 823
Wood products, including furniture	149	11	29	22	27	20	12	21	7	–	5 463	...
Metal industries	1 534	157	120	144	220	309	282	249	48	5	6 408	7 082
Machinery, including electrical	670	101	88	33	125	95	99	84	30	15	5 904	6 826
Transportation equipment	191	34	29	25	21	32	20	26	4	–	5 357	...
Other durable goods	986	113	148	99	160	156	133	119	49	9	5 831	6 565
Nondurable goods	2 746	438	371	314	319	389	309	419	169	18	5 784	6 736
Food and kindred products	669	146	105	81	88	63	62	86	38	–	5 028	6 094
Not specified manufacturing industries	186	23	40	37	6	37	23	9	11	–	4 811	...
Nonmanufacturing industries	6 940	1 673	960	556	937	904	676	701	439	94	5 300	6 293
Railroads and railway express service	469	13	22	25	87	67	126	58	67	4	7 163	7 432
Transportation, except railroads	550	66	39	66	32	94	62	76	100	15	6 766	7 404
Communications, and utilities and sanitary services	1 210	73	145	93	298	260	117	124	71	29	5 987	6 250
Wholesale and retail trade	2 083	681	328	160	211	172	142	212	145	32	4 203	6 135
All other industries	2 628	840	426	212	309	311	229	231	56	14	4 226	5 831
Farmers and farm managers	**6 279**	**1 347**	**1 227**	**377**	**649**	**350**	**293**	**572**	**859**	**605**	**5 290**	**5 680**
Farm laborers and farm foremen	**6 369**	**2 469**	**1 538**	**568**	**476**	**431**	**229**	**358**	**244**	**56**	**2 930**	**4 146**
Paid farm laborers and farm foremen	6 187	2 372	1 493	563	458	427	229	352	237	56	2 967	4 175
Unpaid family workers	182	97	45	5	18	4	–	6	7	–	1 876	...
Service workers, except private household[1]	**148 713**	**27 967**	**16 726**	**13 126**	**17 088**	**15 329**	**14 495**	**23 594**	**17 112**	**3 276**	**5 968**	**7 160**
Cleaning service workers	43 243	7 647	5 441	4 978	7 198	6 311	4 808	4 346	2 154	360	5 494	6 180
Food service workers	33 418	10 513	4 916	3 044	3 768	3 060	2 766	2 731	2 035	585	4 420	6 135
Cooks, except private household	11 658	2 677	1 503	959	1 372	1 220	1 271	1 382	1 017	257	5 503	6 784
Busboys and dishwashers	5 391	3 824	839	324	214	115	34	26	15	–	1 410	3 315
Health service workers	3 025	667	449	570	435	312	247	208	92	45	4 696	5 532
Personal service workers	14 211	2 975	1 913	1 657	2 000	1 449	1 134	1 263	1 304	516	5 280	6 252
Protective service workers	42 587	3 823	2 246	1 718	2 334	2 953	4 443	13 253	10 324	1 493	8 570	9 004
Firemen, fire protection	7 587	125	98	34	142	187	637	3 223	2 880	261	9 595	9 699
Guards and watchmen	12 949	1 942	1 574	1 320	1 527	1 423	1 360	2 140	1 488	175	6 078	7 083
Policemen and detectives	19 292	503	327	248	510	1 160	2 198	7 565	5 783	998	9 243	9 357
Private household workers	**852**	**331**	**194**	**99**	**78**	**42**	**35**	**46**	**27**	–	**2 979**	**4 724**

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE—Continued												
Negro												
Experienced civilian labor force	**150 390**	**16 445**	**17 466**	**14 322**	**19 153**	**20 742**	**20 766**	**23 651**	**14 879**	**2 966**	**6 376**	**7 022**
Professional, technical, and kindred workers	**9 788**	**595**	**544**	**487**	**737**	**927**	**1 069**	**1 740**	**2 733**	**956**	**8 615**	**9 174**
Accountants	472	14	18	13	23	65	29	114	154	42	9 298	9 793
Architects	34	–	–	7	–	–	–	–	17	10	...	...
Computer specialists	349	15	–	10	14	29	21	66	135	59	10 722	11 548
Engineers	736	10	19	12	38	60	26	156	258	157	10 911	11 473
Aeronautical and astronautical	13	–	–	–	–	–	–	–	4	9	...	...
Civil	112	–	3	12	–	14	14	21	42	6	9 238	...
Electrical and electronic	206	–	–	–	17	12	4	39	86	48	11 802	12 500
Mechanical	115	–	4	–	–	24	8	20	31	28	10 242	...
Other engineers	290	10	12	–	21	10	–	76	95	66	10 842	11 316
Lawyers and judges	85	–	–	–	–	9	9	12	16	39	...	...
Life and physical scientists	507	3	–	10	16	46	44	88	238	62	10 977	11 452
Chemists	388	3	–	4	11	46	44	72	176	32	10 398	11 018
Physicians, dentists, and related practitioners	368	22	4	22	12	13	23	15	78	179	14 679	13 136
Dentists	108	22	–	–	6	–	–	4	16	60	15000+	...
Pharmacists	57	–	–	12	–	8	–	6	25	6	...	...
Physicians, medical and osteopathic	197	–	4	10	6	5	23	5	37	107	15000+	15000+
Other related practitioners	6	–	–	–	–	–	–	–	–	6	...	...
Health technologists and technicians	223	–	5	22	56	21	47	11	37	24	7 160	7 202
Religious workers	386	14	71	47	71	54	39	20	70	–	5 859	6 198
Social scientists	66	5	4	–	–	4	4	9	40	–	...	...
Social and recreation workers	626	61	26	19	47	39	112	123	159	40	8 146	8 815
Teachers	1 604	88	87	28	93	115	196	312	574	111	9 250	9 689
College and university	177	7	8	4	15	10	–	20	73	40	11 678	...
Elementary and prekindergarten	628	43	40	7	57	38	98	138	192	15	8 449	9 179
Secondary	645	28	39	17	16	58	66	104	268	49	9 894	9 879
Engineering and science technicians	1 334	106	69	86	136	175	224	290	227	21	7 424	7 754
Draftsmen and surveyors	433	34	44	23	50	72	83	83	44	–	6 910	7 246
Electrical and electronic engineering technicians	295	5	4	25	21	20	67	43	99	11	8 256	8 577
Technicians, except health, and engineering and science	87	5	–	–	–	8	10	36	11	17	...	...
Airplane pilots	7	–	–	–	–	–	4	–	–	3	...	...
Writers, artists, and entertainers	600	48	72	16	85	60	56	85	142	36	7 339	8 812
Other professional, technical, and kindred workers	2 311	204	169	195	146	229	229	403	577	159	7 928	8 533
Managers and administrators, except farm	**4 730**	**287**	**268**	**256**	**370**	**405**	**518**	**848**	**1 159**	**619**	**8 616**	**9 116**
Buyers, purchasing agents, and sales managers	350	12	16	6	23	14	30	102	93	54	9 451	9 646
School administrators	243	14	5	6	–	–	6	34	78	100	13 622	13 409
Specified managers and administrators, public administration	447	3	5	14	28	13	57	85	166	76	10 557	10 452
Other specified managers and administrators	1 293	109	126	91	143	94	167	157	312	94	7 500	7 826
Managers and administrators, n.e.c., salaried	1 927	97	84	94	133	185	198	428	473	235	8 806	9 361
Manufacturing	320	20	14	11	25	13	4	48	138	47	10 906	11 756
Wholesale and retail trade	638	18	44	39	55	86	110	140	90	56	7 700	8 152
Transportation, communications, and other public utilities	132	4	–	17	4	5	12	14	35	41	11 429	11 929
All other industries	837	55	26	27	49	81	72	226	210	91	8 960	9 391
Managers and administrators, n.e.c., self-employed	470	52	32	45	43	99	60	42	37	60	6 636	6 856
Construction	125	17	–	21	21	14	5	4	25	18	6 250	...
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	209	16	28	19	10	59	43	15	5	14	6 534	6 745
All other industries	136	19	4	5	12	26	12	23	7	28	7 167	...
Sales workers	**3 758**	**617**	**465**	**333**	**404**	**365**	**424**	**488**	**483**	**179**	**6 164**	**7 305**
Insurance agents, brokers, and underwriters	470	21	33	37	6	29	70	111	140	23	8 703	9 228
Real estate agents and brokers	135	15	12	6	23	7	–	3	40	29	10 188	10 758
Sales representatives, manufacturing industries	263	6	23	5	30	10	37	64	67	21	8 641	9 245
Sales representatives, wholesale trade	386	22	18	22	50	60	56	78	48	32	7 375	7 804
Sales clerks, retail trade	1 377	270	229	161	206	163	127	121	78	22	5 138	6 112
Salesmen, retail trade	278	10	27	29	41	32	40	13	58	28	7 000	7 538
Salesmen of services and construction	135	24	8	8	18	18	13	18	24	4	6 528	6 833
Other sales workers	714	249	115	65	30	46	81	80	28	20	3 878	6 386
Clerical and kindred workers	**12 753**	**1 559**	**1 468**	**1 096**	**1 413**	**1 941**	**1 993**	**2 198**	**997**	**88**	**6 433**	**7 134**
Bank tellers and cashiers	565	149	118	37	55	73	47	50	32	4	4 419	6 038
Bookkeepers and billing clerks	533	56	44	48	76	79	71	86	69	4	6 538	7 309
Mail handlers and postal clerks	2 571	210	145	126	169	484	536	699	188	14	7 283	7 616
Other clerical and kindred workers	9 084	1 144	1 161	885	1 113	1 305	1 339	1 363	708	66	6 183	6 944
Craftsmen and kindred workers	**23 892**	**1 743**	**2 347**	**1 811**	**2 788**	**3 142**	**3 743**	**4 877**	**3 053**	**388**	**7 031**	**7 512**
Apparel craftsmen and upholsterers	270	25	43	26	33	51	61	21	10	–	6 157	5 931
Bakers	361	55	18	–	59	80	70	58	21	–	6 606	7 009
Cabinetmakers	73	–	–	26	–	19	15	5	8	–	...	...
Construction craftsmen	5 568	496	722	567	587	711	709	1 068	612	96	6 579	7 501
Carpenters	1 147	92	146	81	127	197	146	189	153	16	6 647	7 400
Excavating, grading, and road machine operators	584	25	31	84	61	42	69	156	105	11	7 710	8 109
Electricians	502	36	35	14	23	91	133	86	65	19	7 391	7 619
Masons and tile setters	1 218	95	164	89	127	151	187	263	130	12	6 887	8 184
Painters, construction and maintenance, and paperhangers	1 018	135	221	140	132	113	75	135	50	17	5 098	6 232
Plasterers and cement finishers	423	57	90	66	25	52	25	81	22	5	4 977	...
Plumbers and pipe fitters	523	31	26	55	72	60	64	120	79	16	7 273	8 000
Other construction craftsmen	153	25	9	38	20	5	10	38	8	–	5 225	...
Foremen, n.e.c.	2 920	111	77	126	236	223	398	903	780	66	8 640	8 934
Manufacturing	1 682	43	64	87	101	124	193	546	479	45	8 839	9 101
Nonmanufacturing industries	1 238	68	13	39	135	99	205	357	301	21	8 336	8 687
Linemen and servicemen, telephone and power	605	55	63	31	63	78	78	123	108	6	7 160	8 316
Locomotive engineers and firemen	26	–	–	–	4	–	–	–	22	–	...	...
Mechanics and repairmen	5 690	314	489	442	818	857	999	1 073	613	85	6 912	7 245
Air conditioning, heating, and refrigeration	264	7	4	22	42	42	40	64	38	5	7 375	7 588
Aircraft	100	–	–	–	–	22	15	20	27	16	...	...
Automobile, including body	3 124	166	335	282	502	432	583	518	271	35	6 641	6 961
Radio and television	243	20	42	15	48	25	30	41	22	–	5 927	6 810
Other mechanics and repairmen	1 959	121	108	123	226	336	331	430	255	29	7 198	7 651
Metal craftsmen, except mechanics	1 967	75	126	119	272	314	378	390	277	16	7 205	7 505
Machinists and job and die setters	1 077	34	83	56	115	172	235	244	122	16	7 334	7 626
Sheetmetal workers and tinsmiths	102	8	–	–	18	30	10	29	7	–	6 833	...
Tool and die makers	178	14	8	14	29	18	30	22	43	–	7 200	8 182
Other metal craftsmen	610	19	35	49	110	94	103	95	105	–	6 979	7 201
Printing craftsmen	768	65	63	38	61	140	149	157	83	12	7 114	7 321
Compositors and typesetters	370	29	32	35	39	41	53	103	33	5	7 170	7 303
Pressmen and plate printers, printing	357	31	31	3	22	91	91	43	45	–	7 005	7 281
Stationary engineers and power station operators	306	5	–	17	54	61	29	70	66	4	7 552	8 200
Other craftsmen and kindred workers	5 338	542	746	419	601	608	857	1 009	453	103	6 594	7 111

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued												
Negro — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**34 743**	**2 911**	**3 718**	**3 245**	**4 967**	**5 613**	**5 690**	**5 870**	**2 498**	**231**	**6 451**	**6 963**
Assemblers	2 426	180	301	130	262	442	561	420	94	36	6 769	7 109
Checkers, examiners, and inspectors, manufacturing	1 374	69	97	90	207	195	320	254	142	–	7 091	7 409
Garage workers and gas station attendants	770	143	152	84	122	136	73	50	10	–	5 049	5 679
Laundry and drycleaning operatives, n.e.c	501	58	56	102	139	71	26	35	5	9	5 248	5 429
Meat cutters and butchers	630	47	82	69	90	41	105	121	75	–	6 659	7 373
Mine operatives, n.e.c	69	–	10	–	7	2	–	40	10	–	...	...
Packers and wrappers, except produce	1 637	278	257	159	282	275	164	158	52	12	5 441	6 365
Painters, manufactured articles	680	17	61	58	94	139	128	151	32	–	6 791	6 951
Precision machine operatives	940	59	70	67	109	214	167	177	72	5	6 771	6 997
Sawyers	71	–	14	–	17	17	3	20	–	–	...	...
Stationary firemen	533	21	7	33	71	48	99	149	84	21	7 874	8 030
Textile operatives	389	37	33	62	79	35	54	61	28	–	5 791	7 012
Welders and flamecutters	1 351	68	103	78	170	209	270	298	148	7	7 176	7 615
Other metalworking operatives	1 566	77	99	116	298	308	326	261	77	4	6 627	6 780
Other specified operatives	9 471	888	1 295	1 108	1 243	1 477	1 440	1 185	728	107	6 136	6 681
Miscellaneous and not specified operatives	12 335	969	1 081	1 089	1 777	2 004	1 954	2 490	941	30	6 625	7 146
Occupation:												
Machine operatives, miscellaneous specified	4 581	266	354	357	694	677	784	1 079	357	13	6 915	7 332
Machine operatives, not specified	4 454	402	426	367	596	788	666	849	355	5	6 553	7 027
Miscellaneous operatives	2 206	187	164	253	352	376	348	361	160	5	6 391	6 851
Not specified operatives	1 094	114	137	112	135	163	156	201	69	7	6 301	7 347
Industry:												
Manufacturing	11 054	822	965	914	1 543	1 816	1 822	2 265	889	18	6 706	7 184
Durable goods	5 120	361	487	452	827	754	851	993	388	7	6 574	7 072
Wood products, including furniture	165	25	13	48	32	4	24	11	8	–	4 927	...
Primary metal industries	1 161	60	78	90	164	192	171	285	121	–	6 982	7 250
Fabricated metal industries	801	79	91	53	132	100	143	177	26	–	6 455	7 198
Machinery, including electrical	1 300	85	143	95	211	189	197	275	98	7	6 614	7 132
Motor vehicles and equipment	217	8	12	32	29	18	59	31	28	–	7 161	7 031
Transportation equipment, except motor vehicles	95	6	–	6	22	17	22	18	4	–	...	...
Other durable goods	1 381	98	150	128	237	234	235	196	103	–	6 331	6 799
Nondurable goods	5 716	455	465	418	694	992	961	1 231	489	11	6 833	7 301
Food and kindred products	724	78	53	53	109	149	120	110	52	–	6 463	6 810
Apparel and other fabricated textile products	181	32	16	13	38	37	22	17	6	–	5 776	...
Paper and allied products	886	84	63	85	126	174	85	226	43	–	6 489	6 873
Chemicals and allied products	2 176	139	131	98	187	280	392	678	260	11	7 645	8 016
Other nondurable goods	1 749	122	202	169	234	352	342	200	128	–	6 419	6 830
Not specified manufacturing industries	218	6	13	44	22	70	10	41	12	–	6 343	6 300
Nonmanufacturing industries	1 281	147	116	175	234	188	132	225	52	12	5 865	6 693
Transportation, communications, and other public utilities	297	12	19	12	49	51	37	87	30	–	7 149	7 919
Wholesale and retail trade	562	69	69	80	113	103	29	99	–	–	5 558	6 021
All other industries	422	66	28	83	72	34	66	39	22	12	5 472	6 860
Transport equipment operatives	**16 951**	**1 285**	**1 570**	**1 506**	**2 272**	**2 725**	**2 793**	**2 850**	**1 678**	**272**	**6 676**	**7 115**
Bus drivers	828	57	33	40	65	127	194	210	96	6	7 474	7 830
Taxicab drivers and chauffeurs	820	121	92	88	138	167	104	77	33	–	5 790	6 069
Truck drivers and deliverymen	10 777	761	895	971	1 489	1 626	1 773	1 868	1 177	217	6 783	7 246
Other transport equipment operatives	4 526	346	550	407	580	805	722	695	372	49	6 472	6 821
Laborers, except farm	**20 405**	**3 003**	**3 068**	**2 347**	**2 889**	**2 948**	**2 338**	**2 521**	**1 181**	**110**	**5 618**	**6 350**
Construction laborers	4 428	385	616	381	654	654	534	818	360	26	6 272	7 050
Freight, stock, and material handlers	7 225	951	845	871	1 017	1 200	883	872	541	45	5 930	6 598
Other specified laborers	5 932	1 214	1 160	727	748	671	635	573	184	20	4 814	5 778
Miscellaneous and not specified laborers	2 820	453	447	368	470	423	286	258	96	19	5 302	5 810
Occupation:												
Miscellaneous laborers	783	75	103	105	153	91	120	101	35	–	5 709	5 958
Not specified laborers	2 037	378	344	263	317	332	166	157	61	19	5 106	5 731
Industry:												
Manufacturing	1 361	194	223	155	214	241	158	124	39	13	5 507	6 218
Durable goods	759	68	121	78	173	135	89	83	9	3	5 650	6 127
Wood products, including furniture	32	5	8	8	6	–	–	5	–	–	...	...
Metal industries	385	35	47	43	99	91	41	25	4	–	5 682	5 964
Machinery, including electrical	140	13	27	–	22	18	29	28	–	3	6 444	...
Transportation equipment	28	–	8	5	5	–	10	–	–	–	...	...
Other durable goods	174	15	31	22	41	26	9	25	5	–	5 463	...
Nondurable goods	559	120	94	66	41	101	60	41	26	10	4 992	6 255
Food and kindred products	154	50	36	13	17	–	21	6	11	–	3 500	...
Not specified manufacturing industries	43	6	8	11	–	5	9	–	4	–	...	...
Nonmanufacturing industries	1 459	259	224	213	256	182	128	134	57	6	5 131	5 559
Railroads and railway express service	155	6	11	17	22	13	41	27	18	–	7 207	7 222
Transportation, except railroads	88	23	–	22	–	20	8	6	9	–	...	...
Communications, and utilities and sanitary services	280	7	46	35	98	48	30	16	–	–	5 531	5 513
Wholesale and retail trade	457	93	47	83	90	56	25	40	17	6	5 061	5 551
All other industries	479	130	120	56	46	45	24	45	13	–	3 825	4 571
Farmers and farm managers	**399**	**168**	**106**	**2**	**28**	**10**	**27**	**41**	**6**	**11**	**2 594**	**2 494**
Farm laborers and farm foremen	**1 053**	**565**	**210**	**76**	**53**	**69**	**29**	**29**	**17**	**5**	**1 864**	**2 898**
Paid farm laborers and farm foremen	1 053	565	210	76	53	69	29	29	17	5	1 864	2 898
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**21 534**	**3 559**	**3 577**	**3 120**	**3 209**	**2 582**	**2 124**	**2 182**	**1 074**	**107**	**5 139**	**5 895**
Cleaning service workers	8 475	1 244	1 523	1 527	1 483	1 092	796	567	200	43	4 963	5 534
Food service workers	3 979	885	671	492	608	408	448	303	145	19	4 881	5 789
Cooks, except private household	1 863	243	233	240	291	217	295	238	96	10	5 741	6 524
Busboys and dishwashers	545	291	101	43	57	34	10	9	–	–	1 873	4 367
Health service workers	1 236	172	166	250	219	146	148	100	35	–	5 137	5 657
Personal service workers	1 460	321	299	243	170	182	92	84	54	15	4 453	5 392
Protective service workers	3 022	245	241	207	254	382	354	867	450	22	7 514	8 089
Firemen, fire protection	240	5	3	–	11	–	42	117	62	–	9 009	9 036
Guards and watchmen	1 455	127	198	158	207	246	159	212	137	11	6 152	6 753
Policemen and detectives	1 221	57	40	45	36	127	135	532	238	11	8 641	8 812
Private household workers	**384**	**153**	**125**	**43**	**23**	**15**	**18**	**7**	–	–	**2 624**	**3 768**

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued												
Persons of Puerto Rican Birth or Parentage												
Experienced civilian labor force	**28 281**	**2 632**	**4 612**	**4 399**	**5 598**	**3 755**	**2 459**	**2 533**	**1 797**	**496**	**5 446**	**5 873**
Professional, technical, and kindred workers	**1 015**	**39**	**68**	**57**	**104**	**77**	**95**	**149**	**279**	**147**	**8 906**	**9 536**
Accountants	71	–	–	–	6	–	5	21	39	–	...	...
Architects	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	16	–	–	–	8	–	–	8	–	–	...	...
Engineers	139	–	–	–	5	–	11	14	63	46	13 135	13 705
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	22	–	–	–	5	–	–	–	5	12	...	...
Electrical and electronic	60	–	–	–	–	–	–	6	33	21	...	...
Mechanical	26	–	–	–	–	–	11	8	–	7	...	...
Other engineers	31	–	–	–	–	–	–	–	25	6	...	...
Lawyers and judges	13	–	–	–	–	–	–	–	–	13	...	...
Life and physical scientists	29	–	–	–	3	10	–	16	–	–	...	...
Chemists	26	–	–	–	–	10	–	16	–	–	...	...
Physicians, dentists, and related practitioners	58	–	–	–	–	–	–	6	24	28	...	...
Dentists	–	–	–	–	–	–	–	–	–	–	–	–
Pharmacists	24	–	–	–	–	–	–	–	17	7	...	...
Physicians, medical and osteopathic	34	–	–	–	–	–	–	6	7	21	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	25	–	–	9	–	–	5	6	5	–	...	...
Religious workers	42	–	8	–	13	–	–	14	–	7	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	60	7	–	–	10	29	7	7	–	–	...	...
Teachers	82	–	14	7	6	8	7	6	29	5	...	...
College and university	7	–	–	7	–	–	–	–	–	–	...	–
Elementary and prekindergarten	14	–	6	–	–	–	–	–	8	–	...	–
Secondary	35	–	–	–	–	8	–	6	21	–	...	...
Engineering and science technicians	78	–	–	14	24	9	12	4	15	–	...	...
Draftsmen and surveyors	37	–	–	14	11	–	–	4	8	–	...	...
Electrical and electronic engineering technicians	15	–	–	–	8	–	–	–	7	–	...	...
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	109	4	14	6	–	15	29	–	33	8	7 534	...
Other professional, technical, and kindred workers	293	28	32	21	29	6	19	47	71	40	8 489	9 925
Managers and administrators, except farm	**956**	**58**	**52**	**61**	**104**	**104**	**71**	**113**	**265**	**128**	**8 496**	**9 567**
Buyers, purchasing agents, and sales managers	76	–	–	–	7	8	14	30	4	13	...	...
School administrators	36	12	7	–	–	–	–	–	17	–	...	...
Specified managers and administrators, public administration	34	–	–	7	12	15	–	–	–	–	...	...
Other specified managers and administrators	288	22	30	15	34	35	14	7	93	38	7 571	10 479
Managers and administrators, n.e.c., salaried	399	6	15	28	16	39	31	58	151	55	10 215	10 927
Manufacturing	66	6	–	–	–	13	–	6	24	17	...	...
Wholesale and retail trade	173	–	7	28	11	19	17	18	45	28	8 500	10 500
Transportation, communications, and other public utilities	34	–	–	–	–	–	–	7	23	4	...	...
All other industries	126	–	8	–	5	7	14	27	59	6	10 169	10 763
Managers and administrators, n.e.c., self-employed	123	18	–	11	35	7	12	18	–	22	5 929	...
Construction	17	–	–	11	6	–	–	–	–	–	...	...
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	100	18	–	–	29	7	12	18	–	16	...	...
All other industries	6	–	–	–	–	–	–	–	–	6	...	...
Sales workers	**834**	**121**	**103**	**125**	**109**	**94**	**66**	**70**	**105**	**41**	**5 624**	**6 577**
Insurance agents, brokers, and underwriters	76	–	6	–	26	21	–	7	10	6	...	...
Real estate agents and brokers	6	–	–	–	–	–	6	–	–	–	...	–
Sales representatives, manufacturing industries	55	12	–	–	–	15	–	–	16	12	...	...
Sales representatives, wholesale trade	79	–	8	16	–	6	18	11	20	–	...	...
Sales clerks, retail trade	390	69	58	94	61	30	32	20	22	4	4 723	5 646
Salesmen, retail trade	80	7	16	9	22	14	–	–	12	–	...	...
Salesmen of services and construction	21	–	10	–	–	–	–	3	–	8	...	...
Other sales workers	127	33	5	6	–	8	10	29	25	11	8 103	...
Clerical and kindred workers	**1 662**	**228**	**188**	**234**	**307**	**248**	**157**	**175**	**101**	**24**	**5 590**	**6 350**
Bank tellers and cashiers	30	12	–	–	5	6	–	–	–	7	...	...
Bookkeepers and billing clerks	91	6	–	–	13	29	13	15	15	–	...	...
Mail handlers and postal clerks	157	17	4	7	19	55	15	25	15	–	6 573	6 745
Other clerical and kindred workers	1 384	193	184	227	270	158	129	135	71	17	5 326	6 020
Craftsmen and kindred workers	**4 552**	**298**	**489**	**508**	**939**	**564**	**553**	**665**	**451**	**85**	**6 074**	**6 556**
Apparel craftsmen and upholsterers	138	–	9	38	36	21	7	21	6	–	5 611	...
Bakers	169	23	12	33	43	16	29	6	7	–	5 384	5 779
Cabinetmakers	82	6	9	22	13	15	17	–	–	–	...	...
Construction craftsmen	745	65	85	106	162	47	95	96	76	13	5 719	5 975
Carpenters	215	20	25	38	44	19	20	29	14	6	5 557	5 972
Excavating, grading, and road machine operators	54	6	9	–	24	–	15	–	–	–	...	...
Electricians	86	–	11	7	5	–	10	17	29	7	...	...
Masons and tile setters	79	–	–	11	45	–	15	8	–	–	...	...
Painters, construction and maintenance, and paperhangers	179	22	33	41	20	14	22	12	15	–	4 841	...
Plasterers and cement finishers	60	6	–	9	13	6	–	14	12	–	...	...
Plumbers and pipe fitters	47	5	7	–	6	–	13	10	6	–	...	...
Other construction craftsmen	25	6	–	–	5	8	–	6	–	–	...	...
Foremen, n.e.c.	718	42	26	25	97	107	104	181	114	22	7 596	7 815
Manufacturing	533	15	21	21	74	84	89	143	70	16	7 579	7 711
Nonmanufacturing industries	185	27	5	4	23	23	15	38	44	6	7 700	8 469
Linemen and servicemen, telephone and power	10	–	–	–	–	–	10	–	–	–	...	–
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	1 233	42	112	171	246	216	140	193	95	18	6 211	6 528
Air conditioning, heating, and refrigeration	75	3	–	18	22	8	8	16	–	–	...	...
Aircraft	34	–	–	–	–	15	5	7	7	–	...	...
Automobile, including body	548	34	67	67	92	80	89	61	40	18	6 175	6 669
Radio and television	78	5	8	13	6	16	22	8	–	–	...	...
Other mechanics and repairmen	498	–	37	73	126	97	16	101	48	–	6 134	6 340
Metal craftsmen, except mechanics	410	44	59	33	96	60	34	27	50	7	5 719	6 136
Machinists and job and die setters	279	37	33	23	82	40	18	21	25	–	5 567	5 962
Sheetmetal workers and tinsmiths	34	–	9	5	–	–	–	6	14	–	...	...
Tool and die makers	19	7	–	5	–	–	–	–	–	7	...	...
Other metal craftsmen	78	–	17	–	14	20	16	–	11	–	...	...
Printing craftsmen	253	22	34	9	39	–	38	50	49	12	7 592	7 659
Compositors and typesetters	106	–	10	9	17	–	12	40	18	–	8 250	...
Pressmen and plate printers, printing	99	–	24	–	22	–	–	10	31	12	...	...
Stationary engineers and power station operators	16	–	–	–	9	–	–	–	7	–	...	...
Other craftsmen and kindred workers	778	54	143	71	198	82	79	91	47	13	5 611	5 940

Table 175. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE—Continued												
Persons of Puerto Rican Birth or Parentage—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**10 434**	**753**	**1 786**	**1 860**	**2 384**	**1 628**	**813**	**751**	**420**	**39**	**5 343**	**5 619**
Assemblers	792	57	164	161	169	102	48	84	–	7	5 083	5 197
Checkers, examiners, and inspectors; manufacturing	249	6	14	48	70	33	49	16	13	–	5 807	6 523
Garage workers and gas station attendants	122	19	52	–	17	13	–	13	8	–	3 615	...
Laundry and drycleaning operatives, n.e.c	64	–	17	8	18	15	–	6	–	–	...	...
Meat cutters and butchers	172	–	7	20	42	37	23	10	33	–	6 459	6 926
Mine operatives, n.e.c	17	–	–	–	8	9	–	–	–	–	...	...
Packers and wrappers, except produce	987	126	193	237	187	139	42	44	11	8	4 736	4 856
Painters, manufactured articles	159	12	–	22	37	44	24	–	15	5	6 193	6 513
Precision machine operatives	351	23	81	39	64	63	43	27	11	–	5 508	5 807
Sawyers	56	8	8	17	17	–	6	–	–	–	...	...
Stationary firemen	20	–	–	–	13	7	–	–	–	–	...	...
Textile operatives	445	54	53	58	98	74	41	36	31	–	5 587	5 800
Welders and flamecutters	257	6	18	61	50	76	9	31	6	–	5 870	5 500
Other metalworking operatives	584	28	133	85	158	113	12	50	5	–	5 291	5 593
Other specified operatives	2 063	117	303	373	579	324	156	112	99	–	5 412	5 659
Miscellaneous and not specified operatives	4 096	297	743	731	857	579	360	322	188	19	5 323	5 682
Occupation:												
Machine operatives, miscellaneous specified	1 239	83	195	189	280	214	149	85	44	–	5 545	6 024
Machine operatives, not specified	1 821	104	348	357	404	224	128	164	79	13	5 251	5 550
Miscellaneous operatives	624	72	105	113	118	84	55	55	22	–	5 186	5 494
Not specified operatives	412	38	95	72	55	57	28	18	43	6	5 018	5 436
Industry:												
Manufacturing	3 868	241	736	691	831	551	341	276	182	19	5 320	5 653
Durable goods	1 952	70	363	466	473	240	152	118	70	–	5 163	5 418
Wood products, including furniture	148	7	36	40	39	6	12	8	–	–	4 775	5 218
Primary metal industries	265	21	34	38	89	29	24	24	6	–	5 444	5 650
Fabricated metal industries	379	23	59	144	106	17	23	7	–	–	4 747	4 843
Machinery, including electrical	566	4	93	137	102	108	41	32	49	–	5 480	5 893
Motor vehicles and equipment	23	–	–	–	9	8	6	–	–	–	...	...
Transportation equipment, except motor vehicles	28	–	–	–	9	–	19	–	–	–	...	...
Other durable goods	543	15	141	107	119	72	27	47	15	–	5 071	5 290
Nondurable goods	1 790	157	360	183	352	284	179	151	105	19	5 554	5 958
Food and kindred products	295	27	61	29	67	38	22	16	22	13	5 455	5 566
Apparel and other fabricated textile products	156	14	50	35	22	9	–	7	13	6	4 400	...
Paper and allied products	457	17	105	37	70	82	80	59	7	–	5 993	6 404
Chemicals and allied products	248	27	19	24	65	27	18	34	34	–	5 831	5 934
Other nondurable goods	634	72	125	58	128	128	59	35	29	–	5 484	6 088
Not specified manufacturing industries	126	14	13	42	6	27	10	7	7	–	4 857	...
Nonmanufacturing industries	228	56	7	40	26	28	19	46	6	–	5 423	6 565
Transportation, communications, and other public utilities	33	19	–	–	–	–	–	8	6	–	...	...
Wholesale and retail trade	102	23	–	30	14	5	8	22	–	–	4 933	...
All other industries	93	14	7	10	12	23	11	16	–	–	...	...
Transport equipment operatives	**1 826**	**84**	**279**	**265**	**440**	**280**	**228**	**174**	**64**	**12**	**5 648**	**5 988**
Bus drivers	80	–	5	12	35	8	3	11	6	–	...	...
Taxicab drivers and chauffeurs	88	5	16	34	7	5	8	7	–	6	...	...
Truck drivers and deliverymen	1 150	44	156	170	288	170	155	116	45	6	5 712	5 953
Other transport equipment operatives	508	35	102	49	110	97	62	40	13	–	5 618	6 209
Laborers, except farm	**3 053**	**317**	**674**	**616**	**660**	**383**	**188**	**140**	**69**	**6**	**4 869**	**5 346**
Construction laborers	362	45	101	50	58	59	10	21	18	–	4 700	5 455
Freight, stock, and material handlers	1 215	120	253	261	281	134	63	79	18	6	4 898	5 294
Other specified laborers	605	85	122	96	148	74	59	7	14	–	4 995	5 436
Miscellaneous and not specified laborers	871	67	198	209	173	116	56	33	19	–	4 816	5 324
Occupation:												
Miscellaneous laborers	130	7	35	21	38	8	12	9	–	–	5 053	...
Not specified laborers	741	60	163	188	135	108	44	24	19	–	4 785	5 396
Industry:												
Manufacturing	595	49	125	165	96	98	28	20	14	–	4 748	5 194
Durable goods	246	22	45	36	56	57	15	15	–	–	5 357	5 893
Wood products, including furniture	20	–	8	–	–	12	–	–	–	–	...	...
Metal industries	72	7	13	–	32	8	6	6	–	–	...	...
Machinery, including electrical	65	6	3	10	6	31	9	–	–	–	...	...
Transportation equipment	36	9	8	13	6	–	–	–	–	–	...	...
Other durable goods	53	–	13	13	12	6	–	9	–	–	...	...
Nondurable goods	315	27	80	112	40	31	13	5	7	–	4 451	4 586
Food and kindred products	108	27	15	50	–	10	6	–	–	–	4 240	...
Not specified manufacturing industries	34	–	–	17	–	10	–	–	7	–	...	...
Nonmanufacturing industries	276	18	73	44	77	18	28	13	5	–	5 039	5 429
Railroads and railway express service	16	–	–	6	–	–	5	–	5	–	...	...
Transportation, except railroads	28	–	16	5	–	–	7	–	–	–	...	...
Communications, and utilities and sanitary services	43	–	16	–	13	6	8	–	–	–	...	...
Wholesale and retail trade	65	7	25	15	18	–	–	–	–	–	...	...
All other industries	124	11	16	18	46	12	8	13	–	–	5 370	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	**651**	**229**	**279**	**72**	**47**	**7**	**12**	**5**	–	–	**2 692**	**3 535**
Paid farm laborers and farm foremen	651	229	279	72	47	7	12	5	–	–	2 692	3 535
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**3 298**	**505**	**694**	**601**	**504**	**370**	**276**	**291**	**43**	**14**	**4 749**	**5 438**
Cleaning service workers	939	111	200	229	178	124	61	36	–	–	4 692	5 181
Food service workers	1 503	222	356	241	220	150	132	146	22	14	4 720	5 324
Cooks, except private household	578	52	82	34	123	72	84	109	22	–	5 984	6 491
Busboys and dishwashers	353	119	138	51	17	9	19	–	–	–	2 833	3 422
Health service workers	100	10	25	30	5	16	14	–	–	–	...	...
Personal service workers	236	51	25	43	50	26	15	26	–	–	4 977	5 563
Protective service workers	197	33	14	15	7	20	48	47	13	–	7 198	7 695
Firemen, fire protection	–	–	–	–	–	–	–	–	–	–	–	–
Guards and watchmen	76	15	9	8	7	8	22	–	7	–	...	...
Policemen and detectives	121	18	5	7	–	12	26	47	6	–	7 712	...
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
ALLENTOWN–BETHLEHEM–EASTON, PA.–N.J., SMSA												
Total												
Experienced civilian labor force	**143 433**	**12 159**	**9 601**	**7 303**	**11 858**	**16 989**	**19 167**	**29 700**	**26 149**	**10 507**	**7 720**	**8 264**
Professional, technical, and kindred workers	**18 557**	**1 006**	**862**	**410**	**753**	**1 154**	**1 746**	**3 374**	**5 671**	**3 581**	**9 984**	**10 851**
Accountants	1 422	65	80	42	44	69	132	271	471	248	10 085	11 043
Architects	62	5	3	–	–	–	4	5	25	20	...	...
Computer specialists	549	18	39	5	32	37	51	119	196	52	9 555	10 013
Engineers	3 339	67	65	37	63	31	170	381	1 559	966	12 744	13 073
Aeronautical and astronautical	11	–	–	6	–	–	–	–	5	–	...	...
Civil	358	10	10	11	18	–	37	29	115	128	12 783	13 396
Electrical and electronic	789	–	14	5	25	–	62	80	377	226	12 765	13 120
Mechanical	500	10	10	5	–	9	24	30	255	157	13 176	13 504
Other engineers	1 681	47	31	10	20	22	47	242	807	455	12 612	12 875
Lawyers and judges	396	4	–	–	8	–	16	8	42	318	15000+	15000+
Life and physical scientists	533	22	12	24	15	24	49	104	183	100	10 451	11 116
Chemists	403	22	5	18	6	14	40	84	150	64	10 417	11 017
Physicians, dentists, and related practitioners	1 377	37	44	21	14	28	52	53	306	822	15000+	15000+
Dentists	258	15	–	–	–	–	16	–	77	150	15000+	15000+
Pharmacists	211	5	6	–	5	–	22	11	97	65	12 912	13 199
Physicians, medical and osteopathic	727	17	32	15	9	15	6	30	77	526	15000+	15000+
Other related practitioners	181	–	6	6	–	13	8	12	55	81	14 136	13 955
Health technologists and technicians	146	21	6	9	12	7	27	16	21	27	7 667	8 375
Religious workers	577	29	111	39	60	94	88	78	51	27	6 527	6 494
Social scientists	145	–	–	9	10	–	10	35	51	30	10 833	11 778
Social and recreation workers	165	26	–	9	11	14	41	38	20	6	7 549	7 729
Teachers	3 641	280	286	43	105	245	336	794	1 224	328	9 324	10 403
College and university	1 080	103	89	16	34	16	57	167	381	217	10 761	12 310
Elementary and prekindergarten	605	27	48	4	24	80	78	187	149	8	8 444	9 011
Secondary	1 783	107	142	18	35	149	180	408	669	75	9 277	9 825
Engineering and science technicians	2 971	144	113	49	190	383	504	852	665	71	8 241	8 567
Draftsmen and surveyors	1 665	85	77	27	92	186	252	502	408	36	8 452	8 712
Electrical and electronic engineering technicians	314	18	5	–	9	45	73	84	80	–	8 167	8 655
Technicians, except health, and engineering and science	241	5	16	11	10	28	21	33	47	70	9 788	10 691
Airplane pilots	102	–	–	–	–	5	5	–	22	70	15000+	15000+
Writers, artists, and entertainers	1 044	100	40	48	73	51	87	243	257	145	9 012	9 648
Other professional, technical, and kindred workers	1 949	183	47	64	106	143	158	344	553	351	9 590	10 340
Managers and administrators, except farm	**12 797**	**387**	**371**	**250**	**609**	**743**	**1 081**	**2 142**	**3 692**	**3 522**	**11 104**	**11 535**
Buyers, purchasing agents, and sales managers	1 852	21	50	21	52	119	202	343	588	456	11 003	11 299
School administrators	382	5	5	–	–	–	14	18	217	123	13 433	13 875
Specified managers and administrators, public administration	529	4	8	–	57	35	71	128	160	66	9 398	9 417
Other specified managers and administrators	2 263	141	93	71	136	201	186	463	606	366	9 311	9 727
Managers and administrators, n.e.c., salaried	6 095	146	92	63	198	240	444	963	1 829	2 120	12 464	12 829
Manufacturing	2 398	50	15	19	27	45	79	228	759	1 176	14 848	15000+
Wholesale and retail trade	1 694	41	37	31	101	133	219	419	358	355	9 360	9 509
Transportation, communications, and other public utilities	549	5	–	–	11	21	24	92	236	160	12 574	12 744
All other industries	1 454	50	40	13	59	41	122	224	476	429	11 870	12 457
Managers and administrators, n.e.c., self-employed	1 676	70	123	95	166	148	164	227	292	391	8 634	8 740
Construction	370	22	42	6	12	40	28	69	69	82	9 014	9 296
Manufacturing	175	5	–	8	17	16	10	19	41	59	11 524	11 071
Wholesale and retail trade	860	33	52	64	105	77	93	96	142	198	8 125	8 239
All other industries	271	10	29	17	32	15	33	43	40	52	7 985	8 229
Sales workers	**8 433**	**1 007**	**582**	**437**	**614**	**704**	**992**	**1 451**	**1 627**	**1 019**	**7 880**	**8 594**
Insurance agents, brokers, and underwriters	946	61	35	42	59	55	109	219	241	125	9 023	9 589
Real estate agents and brokers	277	16	28	18	25	–	16	40	81	53	9 775	10 634
Sales representatives, manufacturing industries	1 097	15	15	27	35	74	144	182	333	272	10 848	11 344
Sales representatives, wholesale trade	1 529	53	70	63	124	141	211	312	336	219	8 657	8 834
Sales clerks, retail trade	2 202	369	249	197	200	266	287	284	239	111	6 323	7 092
Salesmen, retail trade	1 017	89	101	46	93	92	115	215	181	85	7 761	8 275
Salesmen of services and construction	313	58	17	9	9	20	30	80	65	25	8 338	9 300
Other sales workers	1 052	346	67	35	69	56	80	119	151	129	6 161	7 793
Clerical and kindred workers	**11 774**	**1 059**	**758**	**631**	**951**	**1 802**	**1 901**	**2 780**	**1 624**	**268**	**7 361**	**7 811**
Bank tellers and cashiers	559	130	83	59	58	94	66	32	37	–	5 129	6 106
Bookkeepers and billing clerks	1 379	111	70	94	131	170	235	256	260	52	7 483	7 883
Mail handlers and postal clerks	1 277	31	45	31	54	193	330	487	95	11	7 862	8 027
Other clerical and kindred workers	8 559	787	560	447	708	1 345	1 270	2 005	1 232	205	7 341	7 858
Craftsmen and kindred workers	**34 034**	**1 335**	**1 633**	**1 273**	**2 448**	**4 130**	**5 171**	**8 685**	**7 958**	**1 401**	**8 236**	**8 623**
Apparel craftsmen and upholsterers	420	22	18	26	74	74	42	111	43	10	6 946	7 500
Bakers	264	23	12	7	17	70	51	50	29	5	7 059	7 363
Cabinetmakers	155	13	25	–	23	17	19	36	16	6	6 971	7 714
Construction craftsmen	8 410	349	467	437	868	1 111	1 195	2 015	1 676	292	7 814	8 225
Carpenters	2 442	86	185	132	308	307	442	602	339	41	7 459	7 778
Excavating, grading, and road machine operators	692	22	14	5	66	109	132	153	164	27	7 985	8 339
Electricians	1 574	32	37	57	66	169	183	479	479	72	9 015	9 165
Masons and tile setters	681	35	15	36	50	80	67	215	157	26	8 535	9 144
Painters, construction and maintenance, and paperhangers	857	53	84	112	160	149	106	103	69	21	6 131	6 479
Plasterers and cement finishers	311	16	28	10	26	47	34	100	46	4	7 838	7 967
Plumbers and pipe fitters	1 136	52	55	35	148	161	171	194	251	69	7 684	7 754
Other construction craftsmen	717	53	49	50	44	89	60	169	171	32	8 160	8 802
Foremen, n.e.c.	5 536	59	36	88	143	196	516	1 395	2 399	704	10 698	10 841
Manufacturing	4 052	38	36	54	83	111	347	1 061	1 802	520	10 821	10 913
Nonmanufacturing industries	1 484	21	–	34	60	85	169	334	597	184	10 327	10 621
Linemen and servicemen, telephone and power	1 080	7	39	28	40	119	89	244	499	15	9 787	9 803
Locomotive engineers and firemen	227	–	5	–	4	6	23	80	81	28	9 888	9 970
Mechanics and repairmen	7 935	430	522	435	627	1 112	1 564	1 983	1 122	140	7 538	7 839
Air conditioning, heating, and refrigeration	391	20	10	4	51	34	99	76	82	15	7 773	7 939
Aircraft	51	–	–	–	5	5	10	–	31	–	...	...
Automobile, including body	2 777	222	243	224	304	442	488	478	331	45	6 895	7 316
Radio and television	353	16	52	36	19	52	70	53	33	22	7 021	7 321
Other mechanics and repairmen	4 363	172	217	171	248	579	897	1 376	645	58	7 886	8 183
Metal craftsmen, except mechanics	3 492	78	108	75	220	363	584	1 188	833	43	8 535	8 799
Machinists and job and die setters	1 117	29	51	31	51	122	218	337	268	10	8 335	8 707
Sheetmetal workers and tinsmiths	390	12	11	–	44	47	27	112	132	5	8 964	9 313
Tool and die makers	364	5	4	4	23	40	67	122	89	10	8 639	8 667
Other metal craftsmen	1 621	32	42	40	102	154	272	617	344	18	8 546	8 789
Printing craftsmen	1 456	71	62	25	74	227	239	461	282	15	8 130	8 370
Compositors and typesetters	766	28	41	21	30	114	129	235	158	10	8 170	8 344
Pressmen and plate printers, printing	539	43	18	4	44	105	85	151	84	5	7 653	7 932
Stationary engineers and power station operators	498	5	15	–	41	97	76	89	149	26	8 337	8 771
Other craftsmen and kindred workers	4 561	278	324	152	317	738	773	1 033	829	117	7 610	7 917

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
ALLENTOWN–BETHLEHEM–EASTON, PA.–N.J., SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**25 924**	**2 116**	**1 870**	**1 705**	**2 633**	**4 029**	**4 211**	**6 128**	**3 003**	**229**	**7 145**	**7 598**
Assemblers	2 136	107	131	127	179	262	323	735	247	25	7 811	8 289
Checkers, examiners, and inspectors; manufacturing	1 268	25	63	19	112	246	263	354	171	15	7 643	7 849
Garage workers and gas station attendants	933	465	187	74	59	37	46	36	23	6	2 016	4 352
Laundry and drycleaning operatives, n.e.c	134	50	4	17	14	9	30	5	5	–	4 765	...
Meat cutters and butchers	569	35	16	31	33	118	78	143	106	9	7 660	8 022
Mine operatives, n.e.c	271	14	53	16	20	55	39	47	23	4	6 591	7 436
Packers and wrappers, except produce	974	181	135	76	100	162	136	150	34	–	5 950	6 784
Painters, manufactured articles	392	27	44	9	51	58	59	104	29	11	7 119	7 698
Precision machine operatives	2 115	63	81	95	152	283	401	651	389	–	7 956	8 130
Sawyers	276	23	13	28	57	62	17	36	35	5	6 274	6 597
Stationary firemen	567	9	26	42	61	71	97	182	73	6	7 768	7 923
Textile operatives	*1 175*	*99*	*107*	*153*	*216*	*185*	*187*	*193*	*30*	*5*	*6 068*	*6 736*
Welders and flamecutters	2 024	65	69	96	113	250	381	581	442	27	8 131	8 380
Other metalworking operatives	1 463	76	128	79	109	312	237	273	245	4	7 116	7 534
Other specified operatives	4 322	341	323	462	622	668	629	775	453	49	6 618	7 079
Miscellaneous and not specified operatives	7 305	536	490	381	735	1 251	1 288	1 863	698	63	7 201	7 601
Occupation:												
Machine operatives, miscellaneous specified	2 982	153	216	133	346	538	455	784	333	24	7 231	7 570
Machine operatives, not specified	1 242	96	92	56	98	233	217	353	91	6	7 212	7 718
Miscellaneous operatives	1 684	126	110	116	174	278	368	359	142	11	7 103	7 462
Not specified operatives	1 397	161	72	76	117	202	248	367	132	22	7 284	7 766
Industry:												
Manufacturing	6 696	458	463	362	692	1 152	1 155	1 704	647	63	7 191	7 587
Durable goods	4 115	231	179	183	458	722	711	1 117	485	29	7 400	7 721
Wood products, including furniture	86	–	9	9	17	16	14	16	–	5	...	...
Primary metal industries	1 379	53	36	43	105	266	241	408	207	20	7 774	7 988
Fabricated metal industries	449	7	7	20	67	88	92	138	30	–	7 386	7 625
Machinery, including electrical	1 100	55	76	60	124	196	179	294	116	–	7 218	7 604
Motor vehicles and equipment	164	–	–	–	11	26	10	68	49	–	9 029	9 151
Transportation equipment, except motor vehicles	5	5	–	–	–	–	–	–	–	–	...	–
Other durable goods	932	111	51	51	134	130	175	193	83	4	6 915	7 397
Nondurable goods	2 548	227	284	179	218	430	434	587	162	27	6 851	7 355
Food and kindred products	*536*	*15*	*42*	*26*	*47*	*101*	*103*	*138*	*58*	*6*	*7 359*	*7 589*
Apparel and other fabricated textile products	459	114	49	70	60	41	59	34	21	11	4 950	6 243
Paper and allied products	542	27	81	39	47	88	82	153	25	–	6 875	7 331
Chemicals and allied products	561	21	39	19	39	97	137	183	26	–	7 478	7 628
Other nondurable goods	450	50	73	25	25	103	53	79	32	10	6 505	7 078
Not specified manufacturing industries	33	–	–	–	16	–	10	–	–	7	...	...
Nonmanufacturing industries	609	78	27	19	43	99	133	159	51	–	7 289	7 714
Transportation, communications, and other public utilities	137	4	–	–	–	26	33	58	16	–	8 190	8 075
Wholesale and retail trade	280	36	16	–	21	44	62	80	21	–	7 371	7 840
All other industries	192	38	11	19	22	29	38	21	14	–	6 207	7 237
Transport equipment operatives	**8 823**	**558**	**610**	**491**	**811**	**1 251**	**1 396**	**2 180**	**1 346**	**180**	**7 495**	**7 897**
Bus drivers	307	40	38	12	41	81	56	22	12	5	6 278	6 882
Taxicab drivers and chauffeurs	185	54	65	20	5	3	4	24	4	6	3 185	...
Truck drivers and deliverymen	6 540	327	375	419	581	891	1 015	1 658	1 118	156	7 667	8 001
Other transport equipment operatives	1 791	137	132	40	184	276	321	476	212	13	7 394	7 794
Laborers, except farm	**10 197**	**1 763**	**1 092**	**718**	**1 337**	**1 659**	**1 515**	**1 636**	**456**	**21**	**6 114**	**6 868**
Construction laborers	1 835	218	190	128	318	302	284	298	97	–	6 210	6 794
Freight, stock, and material handlers	3 450	804	387	239	338	472	485	585	131	9	5 873	7 014
Other specified laborers	1 681	452	179	136	229	195	241	166	77	6	5 321	6 451
Miscellaneous and not specified laborers	3 231	289	336	215	452	690	505	587	151	6	6 469	6 923
Occupation:												
Miscellaneous laborers	1 328	71	88	65	196	303	198	298	103	6	6 805	7 186
Not specified laborers	1 903	218	248	150	256	387	307	289	48	–	6 205	6 738
Industry:												
Manufacturing	2 522	180	232	169	346	535	406	517	131	6	6 624	7 146
Durable goods	2 198	96	202	148	327	482	369	453	115	6	6 676	7 139
Wood products, including furniture	27	–	6	5	5	–	5	6	–	–	...	...
Metal industries	1 639	63	151	114	216	360	275	373	81	6	6 765	7 229
Machinery, including electrical	157	10	16	9	52	19	25	9	17	–	5 837	6 567
Transportation equipment	32	–	4	–	–	–	6	17	5	–	...	...
Other durable goods	343	23	25	20	54	103	58	48	12	–	6 481	6 791
Nondurable goods	318	84	24	21	19	53	37	64	16	–	6 208	7 284
Food and kindred products	80	14	14	4	19	–	9	14	6	–	...	...
Not specified manufacturing industries	6	–	6	–	–	–	–	–	–	–	...	...
Nonmanufacturing industries	709	109	104	46	106	155	99	70	20	–	5 901	6 256
Railroads and railway express service	167	10	10	5	26	59	46	–	11	–	6 551	6 718
Transportation, except railroads	28	–	11	–	5	8	4	–	–	–	...	...
Communications, and utilities and sanitary services	144	5	22	26	19	35	17	20	–	–	6 000	6 341
Wholesale and retail trade	151	24	14	15	29	39	5	20	5	–	5 776	6 152
All other industries	219	70	47	–	27	14	27	30	4	–	3 681	5 045
Farmers and farm managers	**1 235**	**322**	**213**	**111**	**123**	**84**	**64**	**67**	**134**	**117**	**4 743**	**4 971**
Farm laborers and farm foremen	**1 004**	**350**	**272**	**69**	**100**	**92**	**61**	**28**	**19**	**13**	**3 118**	**3 995**
Paid farm laborers and farm foremen	931	325	240	60	93	92	61	28	19	13	3 171	4 227
Unpaid family workers	73	25	32	9	7	–	–	–	–	–	...	...
Service workers, except private household[1]	**10 606**	**2 225**	**1 326**	**1 208**	**1 479**	**1 335**	**1 029**	**1 229**	**619**	**156**	**5 368**	**6 210**
Cleaning service workers	4 081	653	575	592	818	687	344	282	114	16	5 270	5 654
Food service workers	2 419	890	332	284	231	219	149	132	115	67	3 925	5 782
Cooks, except private household	777	169	110	110	54	105	61	79	54	35	4 995	6 481
Busboys and dishwashers	387	328	21	28	10	–	–	–	–	–	1 180	...
Health service workers	286	123	40	22	53	29	10	–	9	–	3 000	5 427
Personal service workers	925	214	123	67	88	83	82	101	114	53	5 665	6 747
Protective service workers	2 252	174	161	176	203	264	390	646	222	16	7 379	7 701
Firemen, fire protection	354	7	4	–	13	40	110	114	66	–	8 053	8 031
Guards and watchmen	918	90	137	151	154	115	116	101	49	5	5 526	6 057
Policemen and detectives	897	29	20	19	36	92	161	426	103	11	8 430	8 496
Private household workers	**49**	**31**	**12**	–	–	**6**	–	–	–	–	...	...

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
JERSEY CITY SMSA												
Total												
Experienced civilian labor force	**156 437**	**12 804**	**13 878**	**10 226**	**15 734**	**17 131**	**19 647**	**31 207**	**28 409**	**7 401**	**7 430**	**8 095**
Professional, technical, and kindred workers	**15 544**	**903**	**1 274**	**489**	**804**	**1 030**	**1 549**	**2 636**	**4 535**	**2 324**	**9 307**	**10 428**
Accountants	1 677	72	67	34	65	89	164	403	553	230	9 725	10 373
Architects	121	4	9	–	–	4	9	–	55	40	13 136	...
Computer specialists	699	66	40	56	33	26	48	110	277	43	9 464	10 938
Engineers	1 745	44	62	18	62	54	86	262	802	355	11 774	12 462
Aeronautical and astronautical	18	–	–	–	–	–	–	–	7	11	...	...
Civil	310	9	8	–	13	10	15	62	122	71	11 557	12 861
Electrical and electronic	487	7	31	–	17	–	34	56	266	76	11 852	12 213
Mechanical	261	7	10	–	–	25	7	54	111	47	11 239	12 045
Other engineers	669	21	13	18	32	19	30	90	296	150	11 883	12 590
Lawyers and judges	629	25	49	3	15	18	12	39	198	270	13 876	14 407
Life and physical scientists	334	4	12	–	25	18	49	85	99	42	9 388	10 082
Chemists	318	4	12	–	25	18	49	75	93	42	9 360	10 088
Physicians, dentists, and related practitioners	1 058	36	32	21	15	37	49	112	226	530	15000+	15000+
Dentists	198	6	10	10	–	12	–	6	57	97	14 825	...
Pharmacists	211	30	12	11	6	4	25	24	73	26	9 458	11 164
Physicians, medical and osteopathic	577	–	10	–	9	9	24	64	77	384	15000+	15000+
Other related practitioners	72	–	–	–	–	12	–	18	19	23	...	...
Health technologists and technicians	180	13	17	11	6	34	28	14	53	4	7 321	7 625
Religious workers	416	69	133	8	63	55	22	30	36	–	4 750	4 313
Social scientists	162	–	10	–	11	7	20	25	58	31	10 690	11 919
Social and recreation workers	440	29	21	27	39	83	94	103	37	7	7 223	7 697
Teachers	2 251	189	285	134	132	161	291	364	546	149	7 771	8 908
College and university	365	46	48	18	35	17	11	40	68	82	8 375	10 185
Elementary and prekindergarten	700	48	122	43	42	57	112	102	154	20	7 339	8 220
Secondary	1 054	82	113	61	39	72	140	218	293	36	8 183	9 078
Engineering and science technicians	1 828	134	166	47	91	207	286	439	382	76	7 941	8 639
Draftsmen and surveyors	920	55	97	16	38	88	135	227	232	32	8 273	9 092
Electrical and electronic engineering technicians	261	6	5	–	13	40	61	46	60	30	8 239	8 429
Technicians, except health, and engineering and science	161	4	20	–	6	10	16	25	45	35	9 960	11 056
Airplane pilots	37	4	–	–	–	–	–	–	15	18	...	...
Writers, artists, and entertainers	1 279	71	135	55	107	78	121	140	386	186	9 036	10 595
Other professional, technical, and kindred workers	2 564	143	216	75	134	149	254	485	782	326	9 282	10 469
Managers and administrators, except farm	**10 998**	**482**	**455**	**261**	**703**	**779**	**859**	**2 131**	**3 485**	**1 843**	**9 840**	**10 207**
Buyers, purchasing agents, and sales managers	1 099	30	29	14	79	79	112	272	348	136	9 518	9 646
School administrators	200	4	–	6	10	–	8	8	57	107	15000+	15000+
Specified managers and administrators, public administration	665	13	9	8	16	63	47	138	279	92	10 690	10 934
Other specified managers and administrators	2 885	134	145	68	179	220	250	607	933	349	9 471	9 818
Managers and administrators, n.e.c., salaried	5 035	207	193	104	264	285	373	917	1 707	985	10 511	10 983
Manufacturing	1 259	54	33	23	52	63	62	207	434	331	11 561	12 046
Wholesale and retail trade	1 502	77	78	56	82	109	160	244	471	225	9 549	9 939
Transportation, communications, and other public utilities	823	15	5	11	21	36	55	180	396	104	11 117	11 270
All other industries	1 451	61	77	14	109	77	96	286	406	325	10 068	10 854
Managers and administrators, n.e.c., self-employed	1 114	94	79	61	155	132	69	189	161	174	7 522	8 116
Construction	134	12	14	11	34	5	–	10	30	18	5 882	...
Manufacturing	124	10	–	10	12	11	15	21	21	24	8 381	8 762
Wholesale and retail trade	619	48	46	35	85	92	42	101	93	77	7 083	7 297
All other industries	237	24	19	5	24	24	12	57	17	55	8 368	8 947
Sales workers	**7 772**	**855**	**731**	**411**	**738**	**681**	**865**	**1 117**	**1 635**	**739**	**7 543**	**8 562**
Insurance agents, brokers, and underwriters	744	36	35	23	62	68	90	151	207	72	8 768	9 084
Real estate agents and brokers	270	20	19	21	39	7	30	43	32	59	7 967	8 895
Sales representatives, manufacturing industries	917	60	37	19	55	60	85	163	312	126	9 748	10 828
Sales representatives, wholesale trade	1 079	67	80	67	61	129	134	165	252	124	8 018	8 527
Sales clerks, retail trade	2 492	435	350	200	405	216	287	290	237	72	5 644	6 849
Salesmen, retail trade	766	20	76	39	54	95	129	106	175	72	7 767	8 787
Salesmen of services and construction	343	37	30	13	–	15	37	38	126	47	10 060	11 171
Other sales workers	1 161	180	104	29	62	91	73	161	294	167	8 516	9 925
Clerical and kindred workers	**20 361**	**2 251**	**2 144**	**1 397**	**2 077**	**2 285**	**2 940**	**4 272**	**2 536**	**459**	**7 009**	**7 743**
Bank tellers and cashiers	953	211	166	37	96	88	101	164	80	10	5 651	7 337
Bookkeepers and billing clerks	2 004	120	177	100	234	249	342	402	333	47	7 357	7 794
Mail handlers and postal clerks	2 280	279	195	138	149	323	412	528	234	22	7 136	7 804
Other clerical and kindred workers	15 124	1 641	1 606	1 122	1 598	1 625	2 085	3 178	1 889	380	6 982	7 746
Craftsmen and kindred workers	**29 944**	**1 571**	**1 732**	**1 348**	**2 329**	**3 046**	**4 044**	**7 139**	**7 556**	**1 179**	**8 253**	**8 750**
Apparel craftsmen and upholsterers	500	30	46	54	73	104	71	69	44	9	6 452	6 771
Bakers	499	18	70	37	70	73	95	105	17	14	6 747	7 223
Cabinetmakers	133	11	16	20	–	38	15	15	18	–	6 513	...
Construction craftsmen	6 269	353	393	360	539	693	825	1 316	1 538	252	7 965	8 746
Carpenters	1 582	89	115	170	131	191	237	263	343	43	7 401	7 834
Excavating, grading, and road machine operators	180	–	14	5	5	12	32	49	54	9	8 898	8 796
Electricians	1 408	65	65	31	103	133	189	246	500	76	8 959	9 617
Masons and tile setters	410	27	27	17	9	36	66	153	64	11	8 301	8 737
Painters, construction and maintenance, and paperhangers	883	92	75	62	140	122	132	171	83	6	6 594	7 406
Plasterers and cement finishers	234	8	13	22	19	18	27	78	44	5	8 256	...
Plumbers and pipe fitters	1 063	45	55	42	93	110	77	278	303	60	8 788	9 333
Other construction craftsmen	509	27	29	11	39	71	65	78	147	42	8 321	9 320
Foremen, n.e.c.	4 200	94	97	96	194	230	515	1 077	1 575	322	9 623	9 864
Manufacturing	2 533	62	49	62	128	148	296	630	980	178	9 656	9 927
Nonmanufacturing industries	1 667	32	48	34	66	82	219	447	595	144	9 577	9 776
Linemen and servicemen, telephone and power	1 087	70	88	60	83	75	120	247	325	19	8 385	9 197
Locomotive engineers and firemen	218	–	–	6	4	11	10	77	94	16	10 053	10 529
Mechanics and repairmen	7 367	378	387	355	668	871	1 087	1 883	1 606	132	7 943	8 393
Air conditioning, heating, and refrigeration	441	21	21	15	52	47	49	103	118	15	8 301	8 728
Aircraft	103	–	–	6	7	–	–	13	60	17	12 125	...
Automobile, including body	2 715	173	193	155	297	385	448	624	390	50	7 345	7 694
Radio and television	323	19	6	42	37	36	58	73	40	12	7 371	7 613
Other mechanics and repairmen	3 785	165	167	137	275	403	532	1 070	998	38	8 399	8 844
Metal craftsmen, except mechanics	2 832	92	133	45	150	327	383	747	811	144	8 766	9 048
Machinists and job and die setters	1 280	63	77	24	66	153	177	370	318	32	8 432	8 920
Sheetmetal workers and tinsmiths	348	8	–	–	19	17	44	67	164	29	10 579	10 288
Tool and die makers	449	5	20	16	36	57	55	136	107	17	8 522	8 750
Other metal craftsmen	755	16	36	5	29	100	107	174	222	66	8 971	9 229
Printing craftsmen	1 546	123	84	72	94	133	160	364	416	100	8 588	8 997
Compositors and typesetters	600	79	18	24	57	41	48	153	163	17	8 431	8 809
Pressmen and plate printers, printing	736	32	60	43	28	77	70	154	200	72	8 753	9 195
Stationary engineers and power station operators	517	25	5	21	45	27	36	153	183	22	9 301	9 375
Other craftsmen and kindred workers	4 776	377	413	222	409	464	727	1 086	929	149	7 692	8 079

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
JERSEY CITY SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**27 284**	**1 760**	**2 640**	**2 260**	**3 749**	**3 840**	**3 960**	**5 348**	**3 468**	**259**	**6 842**	**7 389**
Assemblers	1 608	72	162	135	251	346	237	254	148	3	6 532	6 840
Checkers, examiners, and inspectors; manufacturing	1 513	82	108	94	140	188	208	426	254	13	7 695	8 169
Garage workers and gas station attendants	570	145	118	81	88	51	15	52	20	–	4 272	5 520
Laundry and drycleaning operatives, n.e.c	269	18	58	45	50	32	22	28	16	–	5 270	5 974
Meat cutters and butchers	945	68	37	64	65	99	151	231	205	25	7 924	8 210
Mine operatives, n.e.c	22	5	–	6	–	–	–	5	6	–	...	...
Packers and wrappers, except produce	1 727	202	248	207	317	300	225	152	76	–	5 651	6 210
Painters, manufactured articles	437	26	57	51	42	38	88	80	55	–	7 051	7 610
Precision machine operatives	951	28	54	34	97	129	178	266	149	16	7 750	7 944
Sawyers	78	13	–	7	20	9	9	14	–	6	...	...
Stationary firemen	438	9	25	26	52	44	65	103	107	7	7 969	8 281
Textile operatives	1 059	62	80	107	143	184	155	198	124	6	6 747	7 379
Welders and flamecutters	1 284	25	46	51	139	149	277	387	180	30	7 838	8 032
Other metalworking operatives	753	35	83	56	117	109	117	147	85	4	6 784	7 303
Other specified operatives	6 732	437	730	588	956	930	887	1 242	864	98	6 704	7 171
Miscellaneous and not specified operatives	8 898	533	834	708	1 272	1 232	1 326	1 763	1 179	51	6 894	7 468
Occupation:												
Machine operatives, miscellaneous specified	2 865	130	200	218	373	369	425	626	496	28	7 335	7 904
Machine operatives, not specified	3 037	187	306	274	456	475	467	511	347	14	6 622	7 075
Miscellaneous operatives	2 053	138	206	160	310	273	334	433	199	–	6 778	7 395
Not specified operatives	943	78	122	56	133	115	100	193	137	9	6 717	7 669
Industry:												
Manufacturing	7 838	438	735	631	1 102	1 119	1 190	1 551	1 026	46	6 905	7 471
Durable goods	3 196	172	252	267	408	430	534	760	342	31	7 129	7 622
Wood products, including furniture	185	11	45	11	33	24	13	32	16	–	5 773	6 867
Primary metal industries	440	20	6	29	55	52	77	161	34	6	7 753	7 992
Fabricated metal industries	665	19	57	41	73	124	181	116	49	5	7 102	7 432
Machinery, including electrical	1 170	40	93	96	124	152	164	288	193	20	7 488	8 013
Motor vehicles and equipment	113	–	–	4	13	26	36	26	8	–	7 375	...
Transportation equipment, except motor vehicles	35	–	5	–	12	6	–	8	4	–	...	...
Other durable goods	588	82	46	86	98	46	63	129	38	–	5 816	6 808
Nondurable goods	4 523	253	462	355	682	682	641	761	672	15	6 747	7 332
Food and kindred products	895	40	53	50	112	115	151	178	186	10	7 513	7 810
Apparel and other fabricated textile products	638	46	61	34	125	120	62	84	101	5	6 442	6 889
Paper and allied products	813	50	145	77	151	140	117	85	48	–	5 891	6 385
Chemicals and allied products	1 114	43	62	58	128	135	204	309	175	–	7 642	8 022
Other nondurable goods	1 063	74	141	136	166	172	107	105	162	–	6 084	6 770
Not specified manufacturing industries	119	13	21	9	12	7	15	30	12	–	6 643	...
Nonmanufacturing industries	1 060	95	99	77	170	113	136	212	153	5	6 788	7 437
Transportation, communications, and other public utilities	301	20	14	13	43	32	36	76	67	–	7 792	8 159
Wholesale and retail trade	390	35	42	36	71	44	69	62	31	–	6 250	6 914
All other industries	369	40	43	28	56	37	31	74	55	5	6 473	7 900
Transport equipment operatives	**12 772**	**971**	**975**	**732**	**1 228**	**1 469**	**1 862**	**2 977**	**2 293**	**265**	**7 543**	**8 108**
Bus drivers	907	51	57	25	102	80	140	275	168	9	7 989	8 314
Taxicab drivers and chauffeurs	651	85	109	68	71	121	83	73	34	7	5 894	6 375
Truck drivers and deliverymen	8 382	637	580	485	753	870	1 146	1 987	1 726	198	7 756	8 444
Other transport equipment operatives	2 832	198	229	154	302	398	493	642	365	51	7 274	7 624
Laborers, except farm	**14 396**	**2 006**	**1 751**	**1 276**	**1 748**	**2 045**	**1 878**	**2 437**	**1 141**	**114**	**6 204**	**6 993**
Construction laborers	1 448	149	125	169	197	176	167	311	140	14	6 477	6 731
Freight, stock, and material handlers	8 317	1 198	928	654	936	1 235	1 084	1 473	758	51	6 358	7 202
Other specified laborers	2 675	424	387	265	330	380	357	379	137	16	5 792	6 649
Miscellaneous and not specified laborers	1 956	235	311	188	285	254	270	274	106	33	5 856	6 648
Occupation:												
Miscellaneous laborers	510	18	55	42	112	73	79	71	40	20	6 384	6 724
Not specified laborers	1 446	217	256	146	173	181	191	203	66	13	5 601	6 613
Industry:												
Manufacturing	907	90	158	97	78	111	153	164	46	10	6 275	7 321
Durable goods	357	33	54	39	18	44	76	71	17	5	6 784	7 370
Wood products, including furniture	9	5	4	–	–	–	–	–	–	–	...	–
Metal industries	139	6	5	15	12	17	49	21	9	5	7 296	...
Machinery, including electrical	75	4	9	11	–	21	16	14	–	–	...	...
Transportation equipment	42	13	15	–	–	–	–	10	4	–	...	...
Other durable goods	92	5	21	13	6	6	11	26	4	–	...	...
Nondurable goods	496	57	87	36	60	63	73	93	22	5	6 127	7 260
Food and kindred products	150	20	19	5	35	26	18	20	7	–	5 886	6 519
Not specified manufacturing industries	54	–	17	22	–	4	4	–	7	–	...	...
Nonmanufacturing industries	1 049	145	153	91	207	143	117	110	60	23	5 655	6 033
Railroads and railway express service	155	–	–	8	24	21	47	27	24	4	7 521	7 798
Transportation, except railroads	123	19	26	16	9	11	16	11	12	3	5 056	...
Communications, and utilities and sanitary services	214	8	38	25	67	34	10	5	16	11	5 537	5 590
Wholesale and retail trade	253	50	42	16	39	32	28	33	8	5	5 474	6 281
All other industries	304	68	47	26	68	45	16	34	–	–	5 162	5 803
Farmers and farm managers	**55**	**21**	**17**	**–**	**5**	**–**	**–**	**8**	**–**	**4**	...	...
Farm laborers and farm foremen	**157**	**70**	**13**	**5**	**13**	**16**	**9**	**7**	**24**	**–**	**3 308**	...
Paid farm laborers and farm foremen	157	70	13	5	13	16	9	7	24	–	3 308	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**17 121**	**1 914**	**2 132**	**2 044**	**2 331**	**1 933**	**1 681**	**3 135**	**1 736**	**215**	**6 072**	**6 900**
Cleaning service workers	4 421	563	686	683	815	648	437	450	122	17	5 342	5 821
Food service workers	3 458	503	624	489	569	418	363	259	186	47	5 199	5 756
Cooks, except private household	1 109	114	164	166	197	151	124	102	82	9	5 561	5 838
Busboys and dishwashers	318	74	118	70	28	28	–	–	–	–	3 441	4 209
Health service workers	271	49	46	41	61	45	6	23	–	–	4 988	5 442
Personal service workers	1 681	238	265	314	304	251	75	126	92	16	5 077	5 613
Protective service workers	5 469	308	237	274	321	398	657	1 963	1 216	95	8 550	8 790
Firemen, fire protection	1 535	8	–	4	29	52	152	738	515	37	9 416	9 459
Guards and watchmen	1 620	168	214	233	230	222	228	185	126	14	5 848	6 403
Policemen and detectives	2 095	47	14	19	53	99	248	1 016	559	40	9 117	9 151
Private household workers	**33**	**–**	**14**	**3**	**9**	**7**	**–**	**–**	**–**	**–**	...	...

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or less	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
JERSEY CITY SMSA—Continued												
Negro												
Experienced civilian labor force	**11 662**	**1 122**	**1 555**	**1 020**	**1 805**	**1 629**	**1 663**	**1 787**	**951**	**130**	**6 202**	**6 861**
Professional, technical, and kindred workers	**598**	**14**	**69**	**28**	**54**	**78**	**104**	**89**	**127**	**35**	**7 538**	**8 030**
Accountants	44	–	7	–	–	4	–	18	15	–	...	...
Architects	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	11	3	–	5	–	3	–	–	–	–	...	...
Engineers	33	–	3	–	–	11	–	19	–	–	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	14	–	3	–	–	–	–	11	–	–	...	...
Electrical and electronic	–	–	–	–	–	–	–	–	–	–	–	–
Mechanical	11	–	–	–	–	11	–	–	–	–	...	...
Other engineers	8	–	–	–	–	–	–	8	–	–	...	...
Lawyers and judges	17	–	–	–	–	9	–	–	–	8	...	...
Life and physical scientists	16	–	–	–	–	9	3	–	4	–	...	...
Chemists	16	–	–	–	–	9	3	–	4	–	...	...
Physicians, dentists, and related practitioners	13	–	4	–	–	–	–	–	–	9	...	...
Dentists	–	–	–	–	–	–	–	–	–	–	–	–
Pharmacists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, medical and osteopathic	13	–	4	–	–	–	–	–	–	9	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	16	–	–	–	–	–	–	–	16	–	...	...
Religious workers	39	–	3	8	23	5	–	–	–	–	...	...
Social scientists	4	–	–	–	–	–	4	–	–	–	...	...
Social and recreation workers	56	–	–	–	14	4	25	6	–	7	...	...
Teachers	72	4	5	–	–	3	23	16	15	6	...	...
College and university	5	–	–	–	–	–	–	5	–	–	...	–
Elementary and prekindergarten	31	4	5	–	–	3	15	–	4	–	...	...
Secondary	31	–	–	–	–	–	3	11	11	6	...	...
Engineering and science technicians	41	–	–	–	6	5	5	6	19	–	...	...
Draftsmen and surveyors	22	–	–	–	6	–	–	3	13	–	...	...
Electrical and electronic engineering technicians	19	–	–	–	–	5	5	3	6	–	...	...
Technicians, except health, and engineering and science	2	–	–	–	–	–	2	–	–	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	19	7	4	–	4	4	–	–	–	–	...	...
Other professional, technical, and kindred workers	215	–	43	15	7	21	42	24	58	5	7 512	...
Managers and administrators, except farm	**308**	**11**	**27**	**27**	**44**	**20**	**49**	**53**	**55**	**22**	**7 510**	**7 939**
Buyers, purchasing agents, and sales managers	17	–	–	–	7	–	6	–	–	4	...	...
School administrators	6	–	–	6	–	–	–	–	–	–	...	–
Specified managers and administrators, public administration	22	–	–	–	11	–	–	–	7	4	...	...
Other specified managers and administrators	110	8	14	14	9	–	29	9	23	4	7 345	...
Managers and administrators, n.e.c., salaried	123	3	13	7	6	12	14	33	25	10	8 394	...
Manufacturing	29	–	–	–	6	4	–	5	14	–	...	...
Wholesale and retail trade	49	3	7	–	–	8	14	6	11	–	...	...
Transportation, communications, and other public utilities	7	–	–	7	–	–	–	–	–	–	...	–
All other industries	38	–	6	–	–	–	–	22	–	10	...	...
Managers and administrators, n.e.c., self-employed	30	–	–	–	11	8	–	11	–	–	...	...
Construction	–	–	–	–	–	–	–	–	–	–	–	–
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	15	–	–	–	6	5	–	4	–	–	...	...
All other industries	15	–	–	–	5	3	–	7	–	–	...	...
Sales workers	**242**	**49**	**32**	**3**	**56**	**19**	**20**	**34**	**24**	**5**	**5 661**	**7 025**
Insurance agents, brokers, and underwriters	14	–	–	–	–	–	–	9	5	–	...	...
Real estate agents and brokers	7	–	–	–	7	–	–	–	–	–	...	...
Sales representatives, manufacturing industries	24	–	9	–	6	5	–	4	–	–	...	...
Sales representatives, wholesale trade	13	3	6	–	4	–	–	–	–	–	...	...
Sales clerks, retail trade	102	23	–	–	35	14	11	9	5	5	5 800	...
Salesmen, retail trade	13	–	5	3	–	–	5	–	–	–	...	...
Salesmen of services and construction	13	–	–	–	–	–	4	–	9	–	...	...
Other sales workers	56	23	12	–	4	–	–	12	5	–	...	...
Clerical and kindred workers	**1 324**	**165**	**217**	**90**	**182**	**146**	**219**	**235**	**70**	**–**	**6 055**	**7 096**
Bank tellers and cashiers	31	6	5	–	–	8	7	5	–	–	...	...
Bookkeepers and billing clerks	84	8	7	11	6	12	24	16	–	–	...	...
Mail handlers and postal clerks	265	29	27	15	22	51	55	38	28	–	6 775	7 469
Other clerical and kindred workers	944	122	178	64	154	75	133	176	42	–	5 701	6 941
Craftsmen and kindred workers	**1 679**	**104**	**193**	**63**	**203**	**244**	**308**	**337**	**202**	**25**	**7 106**	**7 452**
Apparel craftsmen and upholsterers	15	–	5	5	–	5	–	–	–	–	...	...
Bakers	19	–	–	–	9	10	–	–	–	–	...	...
Cabinetmakers	–	–	–	–	–	–	–	–	–	–	–	–
Construction craftsmen	149	5	26	–	19	32	29	26	12	–	6 766	...
Carpenters	25	5	4	–	–	5	6	5	–	–	...	...
Excavating, grading, and road machine operators	19	–	–	–	–	–	6	6	7	–	...	...
Electricians	17	–	7	–	–	–	10	–	–	–	...	...
Masons and tile setters	19	–	–	–	–	8	–	11	–	–	...	–
Painters, construction and maintenance, and paperhangers	37	–	8	–	7	15	7	–	–	–	...	...
Plasterers and cement finishers	9	–	–	–	4	–	–	–	5	–	...	...
Plumbers and pipe fitters	23	–	7	–	8	4	–	4	–	–	...	...
Other construction craftsmen	–	–	–	–	–	–	–	–	–	–	–	–
Foremen, n.e.c.	184	–	–	–	18	13	57	42	45	9	8 190	8 429
Manufacturing	110	–	–	–	5	8	23	29	45	–	9 310	9 483
Nonmanufacturing industries	74	–	–	–	13	5	34	13	–	9	...	...
Linemen and servicemen, telephone and power	44	11	–	–	8	–	–	20	5	–	...	...
Locomotive engineers and firemen	8	–	–	–	–	–	–	–	8	–	...	...
Mechanics and repairmen	507	28	35	26	82	105	123	56	41	11	6 786	6 993
Air conditioning, heating, and refrigeration	17	–	–	–	17	–	–	–	–	–	...	...
Aircraft	18	–	–	–	–	–	–	–	7	11	...	...
Automobile, including body	302	28	23	16	42	63	88	28	14	–	6 667	6 781
Radio and television	10	–	–	–	–	–	8	2	–	–	...	...
Other mechanics and repairmen	160	–	12	10	23	42	27	26	20	–	6 833	7 405
Metal craftsmen, except mechanics	93	–	–	–	5	36	6	34	12	–	...	...
Machinists and job and die setters	29	–	–	–	–	14	–	10	5	–	...	...
Sheetmetal workers and tinsmiths	13	–	–	–	–	8	–	5	–	–	...	...
Tool and die makers	14	–	–	–	5	9	–	–	–	–	...	...
Other metal craftsmen	37	–	–	–	–	5	6	19	7	–	...	...
Printing craftsmen	94	30	23	–	–	11	4	26	–	–	...	...
Compositors and typesetters	52	17	5	–	–	–	4	26	–	–	...	...
Pressmen and plate printers, printing	42	13	18	–	–	11	–	–	–	–	...	...
Stationary engineers and power station operators	23	–	–	4	8	–	–	6	5	–	...	...
Other craftsmen and kindred workers	543	30	104	28	54	32	89	127	74	5	7 264	7 564

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
JERSEY CITY SMSA — Continued												
Negro — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**2 466**	**170**	**315**	**214**	**436**	**429**	**283**	**408**	**195**	**16**	**6 228**	**6 625**
Assemblers	103	3	5	–	7	55	9	21	–	3	6 664	...
Checkers, examiners, and inspectors, manufacturing	59	–	6	11	13	24	–	–	5	–	...	...
Garage workers and gas station attendants	32	–	5	6	8	13	–	–	–	–	...	...
Laundry and drycleaning operatives, n.e.c	35	–	–	7	23	–	–	5	–	–	...	...
Meat cutters and butchers	39	–	5	5	–	–	6	14	9	–	...	...
Mine operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	147	17	17	14	26	50	13	5	5	–	5 981	6 267
Painters, manufactured articles	37	–	14	10	5	4	–	4	–	–	...	...
Precision machine operatives	23	–	7	–	8	–	–	8	–	–	...	...
Sawyers	–	–	–	–	–	–	–	–	–	–	–	–
Stationary firemen	65	–	–	–	24	–	–	8	26	7	...	...
Textile operatives	23	4	9	–	8	–	2	–	–	–	...	...
Welders and flamecutters	116	–	–	10	18	22	35	19	12	–	7 229	...
Other metalworking operatives	73	11	4	–	5	16	11	26	–	–	...	...
Other specified operatives	825	80	151	99	114	105	65	164	41	6	5 724	6 302
Miscellaneous and not specified operatives	889	55	92	52	177	140	142	134	97	–	6 489	6 864
Occupation:												
Machine operatives, miscellaneous specified	297	19	4	6	70	49	53	66	30	–	7 009	7 284
Machine operatives, not specified	379	26	58	23	65	68	68	41	30	–	6 257	6 633
Miscellaneous operatives	126	–	16	23	31	10	16	11	19	–	5 774	...
Not specified operatives	87	10	14	–	11	13	5	16	18	–	...	...
Industry:												
Manufacturing	798	40	83	47	140	140	142	125	81	–	6 636	6 895
Durable goods	250	15	36	–	32	37	37	54	39	–	7 135	7 338
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Primary metal industries	97	15	–	–	14	23	15	20	10	–	...	...
Fabricated metal industries	28	–	4	–	5	–	11	8	–	–	...	...
Machinery, including electrical	75	–	23	–	9	10	3	11	19	–	...	...
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	5	–	–	–	–	–	–	5	–	–	...	–
Other durable goods	45	–	9	–	4	4	8	10	10	–	...	...
Nondurable goods	516	25	47	44	96	96	105	61	42	–	6 479	6 741
Food and kindred products	62	–	–	5	10	8	29	10	–	–	...	...
Apparel and other fabricated textile products	39	6	–	–	21	6	–	–	6	–	...	...
Paper and allied products	141	15	16	11	34	49	6	10	–	–	5 838	6 075
Chemicals and allied products	186	4	11	13	19	22	51	37	29	–	7 471	7 750
Other nondurable goods	88	–	20	15	12	11	19	4	7	–	...	...
Not specified manufacturing industries	32	–	–	3	12	7	–	10	–	–	...	...
Nonmanufacturing industries	91	15	9	5	37	–	–	9	16	–	...	...
Transportation, communications, and other public utilities	23	–	–	–	12	–	–	–	11	–	...	...
Wholesale and retail trade	28	–	5	5	13	–	–	5	–	–	...	...
All other industries	40	15	4	–	12	–	–	4	5	–	...	...
Transport equipment operatives	**1 552**	**70**	**153**	**143**	**245**	**262**	**269**	**239**	**153**	**18**	**6 630**	**7 030**
Bus drivers	95	12	17	4	–	7	17	29	9	–	...	...
Taxicab drivers and chauffeurs	40	–	–	–	5	21	9	5	–	–	...	...
Truck drivers and deliverymen	1 061	50	79	107	173	163	210	172	96	11	6 745	7 191
Other transport equipment operatives	356	8	57	32	67	71	33	33	48	7	6 197	6 480
Laborers, except farm	**1 890**	**285**	**282**	**228**	**315**	**208**	**251**	**245**	**71**	**5**	**5 476**	**6 219**
Construction laborers	139	15	20	16	34	10	18	26	–	–	5 544	...
Freight, stock, and material handlers	880	123	101	117	145	127	93	128	46	–	5 683	6 515
Other specified laborers	597	106	140	54	90	37	97	61	12	–	4 972	5 690
Miscellaneous and not specified laborers	274	41	21	41	46	34	43	30	13	5	5 739	6 250
Occupation:												
Miscellaneous laborers	75	–	–	12	19	6	5	20	13	–	...	...
Not specified laborers	199	41	21	29	27	28	38	10	–	5	5 315	...
Industry:												
Manufacturing	120	22	21	11	6	17	29	9	–	5	6 000	...
Durable goods	51	5	4	11	–	12	16	3	–	–	...	...
Wood products, including furniture	5	5	–	–	–	–	–	–	–	–	...	–
Metal industries	21	–	–	11	–	–	10	–	–	–	...	...
Machinery, including electrical	19	–	4	–	–	6	6	3	–	–	...	...
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	6	–	–	–	–	6	–	–	–	–	...	–
Nondurable goods	65	17	17	–	6	5	9	6	–	5	...	...
Food and kindred products	22	7	–	–	6	–	9	–	–	–	...	...
Not specified manufacturing industries	4	–	–	–	–	–	4	–	–	–	...	...
Nonmanufacturing industries	154	19	–	30	40	17	14	21	13	–	5 700	5 663
Railroads and railway express service	33	–	–	–	5	–	5	10	13	–	...	...
Transportation, except railroads	22	6	–	16	–	–	–	–	–	–	...	...
Communications, and utilities and sanitary services	33	–	–	7	14	7	5	–	–	–	...	...
Wholesale and retail trade	49	7	–	7	14	6	4	11	–	–	...	...
All other industries	17	6	–	–	7	4	–	–	–	–	...	...
Farmers and farm managers	**27**	**10**	**9**	–	–	–	–	**8**	–	–	...	...
Farm laborers and farm foremen	**52**	**47**	–	**5**	–	–	–	–	–	–	...	–
Paid farm laborers and farm foremen	52	47	–	5	–	–	–	–	–	–	...	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**1 506**	**197**	**244**	**219**	**266**	**223**	**160**	**139**	**54**	**4**	**5 350**	**6 138**
Cleaning service workers	518	58	88	148	81	68	28	28	15	4	4 764	5 401
Food service workers	191	14	36	22	32	31	50	6	–	–	5 734	6 037
Cooks, except private household	60	–	–	5	11	15	23	6	–	–	...	...
Busboys and dishwashers	14	6	8	–	–	–	–	–	–	–	...	–
Health service workers	91	19	8	13	29	15	–	7	–	–	...	...
Personal service workers	133	6	18	14	19	47	18	5	6	–	6 202	...
Protective service workers	188	14	3	7	5	23	29	83	24	–	8 313	8 645
Firemen, fire protection	28	–	–	–	–	–	–	24	4	–	...	...
Guards and watchmen	57	14	–	7	5	11	16	4	–	–	...	...
Policemen and detectives	103	–	3	–	–	12	13	55	20	–	8 855	...
Private household workers	**18**	–	**14**	–	**4**	–	–	–	–	–	...	...

[1] Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or less	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
JERSEY CITY SMSA—Continued												
Persons of Puerto Rican Birth or Parentage												
Experienced civilian labor force	**6 846**	**486**	**1 192**	**1 176**	**1 424**	**966**	**599**	**619**	**364**	**20**	**5 400**	**5 829**
Professional, technical, and kindred workers	**201**	**7**	**16**	**7**	**10**	**37**	**38**	**37**	**49**	**–**	**7 618**	**8 351**
Accountants	7	–	–	–	–	–	–	7	–	–	...	...
Architects	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	8	–	–	–	–	–	–	8	–	–	...	...
Engineers	37	–	–	–	5	–	11	8	13	–	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	5	–	–	–	5	–	–	–	–	–	...	...
Electrical and electronic	13	–	–	–	–	–	–	–	13	–	...	...
Mechanical	19	–	–	–	–	–	11	8	–	–	...	...
Other engineers	–	–	–	–	–	–	–	–	–	–	–	–
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–
Chemists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, dentists, and related practitioners	7	–	–	–	–	–	–	–	7	–	...	...
Dentists	–	–	–	–	–	–	–	–	–	–	–	–
Pharmacists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, medical and osteopathic	7	–	–	–	–	–	–	–	7	–	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	–	–	–	–	–	–	–	–	–	–	–	–
Religious workers	14	–	–	–	–	–	–	14	–	–	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	19	7	–	–	–	5	7	–	–	–	...	...
Teachers	22	–	–	7	–	8	7	–	–	–	...	...
College and university	7	–	–	7	–	–	–	–	–	–	...	–
Elementary and prekindergarten	–	–	–	–	–	–	–	–	–	–	–	–
Secondary	8	–	–	–	–	8	–	–	–	–	...	–
Engineering and science technicians	9	–	–	–	–	9	–	–	–	–	...	...
Draftsmen and surveyors	–	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronic engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	41	–	7	–	–	15	13	–	6	–	...	...
Other professional, technical, and kindred workers	37	–	9	–	5	–	–	–	23	–	...	...
Managers and administrators, except farm	**156**	**6**	**18**	**22**	**10**	**21**	**23**	**18**	**38**	**–**	**7 043**	**7 565**
Buyers, purchasing agents, and sales managers	15	–	–	–	–	8	7	–	–	–	...	...
School administrators	–	–	–	–	–	–	–	–	–	–	–	–
Specified managers and administrators, public administration	–	–	–	–	–	–	–	–	–	–	–	–
Other specified managers and administrators	56	6	18	6	5	–	–	–	21	–	...	...
Managers and administrators, n.e.c., salaried	79	–	–	16	5	13	16	12	17	–	...	...
Manufacturing	13	–	–	–	–	13	–	–	–	–	...	...
Wholesale and retail trade	34	–	–	16	–	–	9	3	6	–	...	...
Transportation, communications, and other public utilities	11	–	–	–	–	–	–	–	11	–	...	...
All other industries	21	–	–	–	5	–	7	9	–	–	...	...
Managers and administrators, n.e.c., self-employed	6	–	–	–	–	–	–	6	–	–	...	...
Construction	–	–	–	–	–	–	–	–	–	–	–	–
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	6	–	–	–	–	–	–	6	–	–	...	...
All other industries	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	**224**	**28**	**35**	**50**	**38**	**28**	**19**	**16**	**10**	**–**	**4 980**	**5 600**
Insurance agents, brokers, and underwriters	18	–	–	–	–	8	–	–	10	–	...	...
Real estate agents and brokers	6	–	–	–	–	–	6	–	–	–	...	–
Sales representatives, manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Sales representatives, wholesale trade	30	–	–	10	–	6	7	7	–	–	...	...
Sales clerks, retail trade	101	7	21	31	27	–	6	9	–	–	4 726	...
Salesmen, retail trade	41	3	4	9	11	14	–	–	–	–	...	–
Salesmen of services and construction	10	–	10	–	–	–	–	–	–	–	...	–
Other sales workers	18	18	–	–	–	–	–	–	–	–	...	...
Clerical and kindred workers	**595**	**84**	**94**	**92**	**91**	**65**	**92**	**39**	**38**	**–**	**5 302**	**6 255**
Bank tellers and cashiers	12	6	–	–	–	6	–	–	–	–	...	...
Bookkeepers and billing clerks	22	–	–	–	–	15	–	–	7	–	...	...
Mail handlers and postal clerks	65	5	4	7	10	17	9	5	8	–	...	...
Other clerical and kindred workers	496	73	90	85	81	27	83	34	23	–	5 000	5 867
Craftsmen and kindred workers	**1 093**	**52**	**149**	**104**	**236**	**137**	**165**	**168**	**82**	**–**	**6 040**	**6 595**
Apparel craftsmen and upholsterers	48	–	9	7	13	7	–	6	6	–	...	...
Bakers	26	–	–	4	13	–	9	–	–	–	...	...
Cabinetmakers	12	6	–	–	–	6	–	–	–	–	...	...
Construction craftsmen	153	7	30	20	40	13	16	27	–	–	5 488	...
Carpenters	56	–	7	–	13	13	8	15	–	–	...	...
Excavating, grading, and road machine operators	9	–	9	–	–	–	–	–	–	–	...	–
Electricians	18	–	11	7	–	–	–	–	–	–	...	...
Masons and tile setters	–	–	–	–	–	–	–	–	–	–	–	–
Painters, construction and maintenance, and paperhangers	46	7	3	13	9	–	8	6	–	–	...	...
Plasterers and cement finishers	7	–	–	–	7	–	–	–	–	–	...	...
Plumbers and pipe fitters	6	–	–	–	6	–	–	–	–	–	...	–
Other construction craftsmen	11	–	–	–	5	–	–	6	–	–	...	...
Foremen, n.e.c.	160	12	10	–	25	21	36	42	14	–	7 333	7 611
Manufacturing	142	6	10	–	19	21	30	42	14	–	7 500	7 733
Nonmanufacturing industries	18	6	–	–	6	–	6	–	–	–	...	...
Linemen and servicemen, telephone and power	10	–	–	–	–	–	10	–	–	–	...	–
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	410	14	34	50	84	64	54	68	42	–	6 359	6 836
Air conditioning, heating, and refrigeration	40	3	–	–	5	8	8	16	–	–	...	...
Aircraft	–	–	–	–	–	–	–	–	–	–	–	–
Automobile, including body	187	6	34	21	22	23	37	16	28	–	6 457	7 149
Radio and television	40	5	–	13	6	16	–	–	–	–	...	...
Other mechanics and repairmen	143	–	–	16	51	17	9	36	14	–	6 265	6 853
Metal craftsmen, except mechanics	58	8	8	8	24	5	5	–	–	–	...	...
Machinists and job and die setters	53	8	8	8	24	–	5	–	–	–	...	...
Sheetmetal workers and tinsmiths	–	–	–	–	–	–	–	–	–	–	–	–
Tool and die makers	–	–	–	–	–	–	–	–	–	–	–	–
Other metal craftsmen	5	–	–	–	–	5	–	–	–	–	...	...
Printing craftsmen	51	–	17	9	–	–	4	8	13	–	...	...
Compositors and typesetters	33	–	10	9	–	–	–	8	6	–	...	...
Pressmen and plate printers, printing	14	–	7	–	–	–	–	–	7	–	...	...
Stationary engineers and power station operators	7	–	–	–	–	–	–	–	7	–	...	...
Other craftsmen and kindred workers	158	5	41	6	37	21	31	17	–	–	5 730	6 429

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
JERSEY CITY SMSA—Continued												
Persons of Puerto Rican Birth or Parentage—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**2 380**	**140**	**459**	**430**	**560**	**396**	**113**	**178**	**104**	–	**5 288**	**5 591**
Assemblers	148	7	53	38	26	24	–	–	–	–	4 368	...
Checkers, examiners, and inspectors; manufacturing	57	–	–	19	12	6	12	8	–	–	...	...
Garage workers and gas station attendants	38	11	15	–	12	–	–	–	–	–	...	...
Laundry and drycleaning operatives, n.e.c	32	–	12	3	8	9	–	–	–	–	...	...
Meat cutters and butchers	46	–	–	–	19	7	6	–	14	–	...	...
Mine operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	272	24	66	39	81	42	14	6	–	–	5 086	4 949
Painters, manufactured articles	38	12	–	9	6	–	–	–	11	–	...	...
Precision machine operatives	57	–	29	10	6	6	–	6	–	–	...	...
Sawyers	–	–	–	–	–	–	–	–	–	–	–	–
Stationary firemen	–	–	–	–	–	–	–	–	–	–	–	–
Textile operatives	140	22	9	13	20	42	6	16	12	–	6 143	...
Welders and flamecutters	69	–	–	8	12	16	9	24	–	–	...	...
Other metalworking operatives	74	–	19	16	24	6	–	9	–	–	...	...
Other specified operatives	503	24	68	112	158	106	9	26	–	–	5 301	5 505
Miscellaneous and not specified operatives	906	40	188	163	176	132	57	83	67	–	5 352	5 769
Occupation:												
Machine operatives, miscellaneous specified	283	13	47	49	69	74	22	9	–	–	5 471	5 899
Machine operatives, not specified	345	7	63	83	65	36	21	29	41	–	5 300	5 600
Miscellaneous operatives	167	20	44	22	15	8	14	32	12	–	4 886	...
Not specified operatives	111	–	34	9	27	14	–	13	14	–	5 463	...
Industry:												
Manufacturing	839	33	188	163	176	124	52	42	61	–	5 202	5 609
Durable goods	283	–	61	68	60	26	21	27	20	–	5 208	5 340
Wood products, including furniture	36	–	20	7	9	–	–	–	–	–	...	...
Primary metal industries	21	–	–	–	12	–	9	–	–	–	...	...
Fabricated metal industries	39	–	4	18	6	5	6	–	–	–	...	...
Machinery, including electrical	98	–	19	25	13	21	–	7	13	–	...	...
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	89	–	18	18	20	–	6	20	7	–	...	...
Nondurable goods	548	33	127	87	116	98	31	15	41	–	5 233	5 767
Food and kindred products	49	–	9	11	13	16	–	–	–	–	...	...
Apparel and other fabricated textile products	59	14	14	8	10	–	–	–	13	–	...	...
Paper and allied products	195	–	59	22	44	17	31	15	7	–	5 375	5 909
Chemicals and allied products	67	–	5	9	19	13	–	–	21	–	...	...
Other nondurable goods	178	19	40	37	30	52	–	–	–	–	4 811	5 617
Not specified manufacturing industries	8	–	–	8	–	–	–	–	–	–	...	...
Nonmanufacturing industries	67	7	–	–	–	8	5	41	6	–	...	...
Transportation, communications, and other public utilities	14	–	–	–	–	–	–	8	6	–	...	...
Wholesale and retail trade	24	7	–	–	–	–	–	17	–	–	...	...
All other industries	29	–	–	–	–	8	5	16	–	–	...	...
Transport equipment operatives	**565**	**23**	**69**	**106**	**120**	**106**	**63**	**60**	**18**	–	**5 704**	**6 200**
Bus drivers	15	–	–	–	9	–	–	–	6	–	...	...
Taxicab drivers and chauffeurs	27	–	8	14	–	5	–	–	–	–	...	...
Truck drivers and deliverymen	379	5	38	86	93	75	36	34	12	–	5 651	6 127
Other transport equipment operatives	144	18	23	6	18	26	27	26	–	–	6 269	...
Laborers, except farm	**767**	**55**	**129**	**178**	**219**	**100**	**24**	**31**	**25**	**6**	**5 098**	**5 407**
Construction laborers	52	15	–	–	21	–	5	–	11	–	...	...
Freight, stock, and material handlers	384	13	50	73	166	50	14	12	–	6	5 337	5 400
Other specified laborers	92	–	–	32	17	43	–	–	–	–	...	...
Miscellaneous and not specified laborers	239	27	79	73	15	7	5	19	14	–	4 185	...
Occupation:												
Miscellaneous laborers	47	–	16	11	15	–	5	–	–	–	...	...
Not specified laborers	192	27	63	62	–	7	–	19	14	–	4 097	...
Industry:												
Manufacturing	106	9	29	41	–	7	–	6	14	–	4 366	...
Durable goods	20	9	–	5	–	–	–	6	–	–	...	...
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	6	–	–	–	–	–	–	6	–	–	...	...
Machinery, including electrical	5	–	–	5	–	–	–	–	–	–	...	–
Transportation equipment	9	9	–	–	–	–	–	–	–	–	...	–
Other durable goods	–	–	–	–	–	–	–	–	–	–	–	–
Nondurable goods	62	–	29	19	–	7	–	–	7	–	...	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–
Not specified manufacturing industries	24	–	–	17	–	–	–	–	7	–	...	...
Nonmanufacturing industries	133	18	50	32	15	–	5	13	–	–	3 940	...
Railroads and railway express service	11	–	–	6	–	–	5	–	–	–	...	...
Transportation, except railroads	16	–	16	–	–	–	–	–	–	–	...	...
Communications, and utilities and sanitary services	10	–	10	–	–	–	–	–	–	–	...	...
Wholesale and retail trade	23	7	8	8	–	–	–	–	–	–	...	–
All other industries	73	11	16	18	15	–	–	13	–	–	...	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	**12**	–	**12**	–	–	–	–	–	–	–	...	...
Paid farm laborers and farm foremen	12	–	12	–	–	–	–	–	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**853**	**91**	**211**	**187**	**140**	**76**	**62**	**72**	–	**14**	**4 666**	**5 362**
Cleaning service workers	295	28	87	51	57	29	31	12	–	–	4 637	5 447
Food service workers	316	12	59	102	59	29	13	28	–	14	4 853	5 091
Cooks, except private household	114	5	21	9	36	18	6	19	–	–	5 611	...
Busboys and dishwashers	56	–	17	39	–	–	–	–	–	–	...	...
Health service workers	31	5	11	15	–	–	–	–	–	–	...	...
Personal service workers	82	23	20	4	17	18	–	–	–	–	...	...
Protective service workers	37	–	3	8	–	–	18	8	–	–	...	...
Firemen, fire protection	–	–	–	–	–	–	–	–	–	–	–	–
Guards and watchmen	22	–	3	8	–	–	11	–	–	–	...	...
Policemen and detectives	15	–	–	–	–	–	7	8	–	–	...	...
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWARK SMSA												
Total												
Experienced civilian labor force	**472 976**	**38 008**	**29 257**	**20 434**	**31 266**	**38 043**	**47 051**	**81 658**	**108 849**	**78 410**	**8 794**	**9 693**
Professional, technical, and kindred workers	**84 086**	**3 289**	**3 286**	**1 600**	**2 284**	**3 107**	**4 139**	**10 340**	**27 332**	**28 709**	**12 561**	**13 394**
Accountants	7 226	179	259	114	174	217	400	870	2 603	2 410	12 689	13 293
Architects	546	5	12	10	10	8	13	32	160	296	15000+	15000+
Computer specialists	3 013	36	81	96	46	125	134	582	1 089	824	11 866	12 584
Engineers	18 458	327	180	141	276	256	360	1 398	7 226	8 294	14 353	14 731
Aeronautical and astronautical	142	6	–	–	–	–	–	10	61	65	14 508	15000+
Civil	1 880	48	29	11	49	14	80	123	698	828	14 198	14 636
Electrical and electronic	4 686	103	45	27	78	63	56	282	1 797	2 235	14 699	15000+
Mechanical	3 153	22	27	14	38	41	48	214	1 325	1 424	14 425	14 698
Other engineers	8 597	148	79	89	111	138	176	769	3 345	3 742	14 168	14 562
Lawyers and judges	4 004	132	117	35	49	72	61	197	658	2 683	15000+	15000+
Life and physical scientists	3 825	57	89	40	85	114	166	408	1 385	1 481	13 442	13 934
Chemists	3 001	53	63	35	70	98	154	306	1 151	1 071	13 134	13 630
Physicians, dentists, and related practitioners	5 872	167	137	104	100	72	155	267	984	3 886	15000+	15000+
Dentists	1 210	15	15	22	39	–	26	17	158	918	15000+	15000+
Pharmacists	961	74	20	17	10	9	31	117	390	293	12 596	12 899
Physicians, medical and osteopathic	3 199	52	86	59	39	44	64	119	339	2 397	15000+	15000+
Other related practitioners	502	26	16	6	12	19	34	14	97	278	15000+	15000+
Health technologists and technicians	587	66	33	22	46	62	54	112	93	99	8 188	9 052
Religious workers	1 477	196	310	80	79	107	140	222	238	105	6 687	7 137
Social scientists	1 501	35	32	33	9	41	26	118	452	755	15000+	15000+
Social and recreation workers	1 131	102	95	4	61	61	135	231	349	93	8 931	9 846
Teachers	10 080	593	828	280	384	572	758	1 578	3 684	1 403	10 064	11 390
College and university	1 830	96	161	63	77	40	42	166	516	669	12 616	14 752
Elementary and prekindergarten	2 391	178	202	82	93	190	266	471	809	100	8 783	9 949
Secondary	5 143	199	406	115	153	317	384	832	2 205	532	10 375	11 163
Engineering and science technicians	8 327	470	366	233	408	665	793	2 078	2 608	706	9 182	9 650
Draftsmen and surveyors	3 789	233	196	134	210	258	293	894	1 276	295	9 276	9 890
Electrical and electronic engineering technicians	1 401	59	54	21	47	98	193	417	400	112	9 096	9 402
Technicians, except health, and engineering and science	865	40	16	10	15	42	40	98	214	390	14 007	14 194
Airplane pilots	453	5	12	–	6	–	19	34	44	333	15000+	15000+
Writers, artists, and entertainers	6 211	429	318	129	204	204	392	791	2 002	1 742	11 595	12 790
Other professional, technical, and kindred workers	10 963	455	413	269	338	489	512	1 358	3 587	3 542	12 296	13 113
Managers and administrators, except farm	**59 888**	**1 479**	**1 193**	**966**	**1 552**	**1 795**	**2 727**	**6 545**	**16 301**	**27 330**	**14 198**	**14 618**
Buyers, purchasing agents, and sales managers	8 701	158	153	108	168	279	365	1 002	2 620	3 848	14 041	14 306
School administrators	1 282	45	17	17	–	8	9	86	388	712	15000+	15000+
Specified managers and administrators, public administration	2 189	57	15	38	50	76	212	454	847	440	11 136	11 405
Other specified managers and administrators	10 482	387	412	300	472	397	542	1 306	2 972	3 694	12 397	13 012
Managers and administrators, n.e.c., salaried	33 078	626	433	364	584	682	1 205	3 102	8 624	17 458	15000+	15000+
Manufacturing	12 745	138	86	84	113	142	166	878	3 078	8 060	15000+	15000+
Wholesale and retail trade	7 650	252	150	109	239	284	464	995	2 172	2 985	13 066	13 400
Transportation, communications, and other public utilities	2 950	28	20	26	44	37	80	255	966	1 494	15000+	15000+
All other industries	9 733	208	177	145	188	219	495	974	2 408	4 919	15000+	15000+
Managers and administrators, n.e.c., self-employed	4 156	206	163	139	278	353	394	595	850	1 178	9 832	10 496
Construction	748	73	6	23	43	78	67	91	179	188	9 846	11 743
Manufacturing	404	10	19	10	21	17	19	46	64	198	14 688	15000+
Wholesale and retail trade	2 034	90	109	71	170	192	225	319	415	443	9 003	9 204
All other industries	970	33	29	35	44	66	83	139	192	349	11 458	12 102
Sales workers	**38 437**	**3 467**	**2 274**	**1 153**	**1 820**	**1 920**	**2 879**	**5 144**	**9 550**	**10 230**	**10 294**	**11 700**
Insurance agents, brokers, and underwriters	4 989	123	170	104	134	201	327	759	1 638	1 533	12 065	12 692
Real estate agents and brokers	1 657	124	71	55	106	39	101	139	434	588	12 229	13 097
Sales representatives, manufacturing industries	6 120	120	86	79	167	188	358	759	1 953	2 410	13 336	13 674
Sales representatives, wholesale trade	6 223	276	200	152	244	343	483	965	1 744	1 816	11 286	11 970
Sales clerks, retail trade	8 406	1 896	1 066	413	574	664	831	1 022	1 161	779	6 383	7 985
Salesmen, retail trade	3 241	214	204	114	237	115	304	541	941	571	9 599	10 747
Salesmen of services and construction	1 945	84	89	47	76	91	152	355	615	436	10 638	11 513
Other sales workers	5 856	630	388	189	282	279	323	604	1 064	2 097	11 095	13 212
Clerical and kindred workers	**42 609**	**4 884**	**3 340**	**2 123**	**3 291**	**4 724**	**5 814**	**8 906**	**7 331**	**2 196**	**7 506**	**8 239**
Bank tellers and cashiers	1 804	636	288	92	174	203	145	159	107	–	3 847	6 352
Bookkeepers and billing clerks	3 639	255	189	158	342	426	466	684	883	236	7 965	8 621
Mail handlers and postal clerks	5 809	483	339	157	311	818	1 214	1 915	511	61	7 656	7 991
Other clerical and kindred workers	31 357	3 510	2 524	1 716	2 464	3 277	3 989	6 148	5 830	1 899	7 548	8 368
Craftsmen and kindred workers	**89 688**	**4 229**	**4 555**	**3 182**	**5 541**	**7 361**	**10 661**	**20 208**	**27 096**	**6 855**	**8 922**	**9 486**
Apparel craftsmen and upholsterers	1 306	105	42	109	162	225	192	232	203	36	7 052	7 429
Bakers	1 232	82	72	77	119	151	289	248	137	57	7 398	7 602
Cabinetmakers	569	25	23	32	53	69	126	119	90	32	7 655	7 862
Construction craftsmen	21 849	1 125	1 438	1 033	1 382	1 893	2 532	4 767	5 924	1 755	8 638	9 495
Carpenters	5 510	238	398	278	337	472	737	1 246	1 493	311	8 474	9 284
Excavating, grading, and road machine operators	1 324	32	46	35	65	77	182	365	347	175	9 233	9 596
Electricians	3 855	121	155	122	151	216	489	783	1 349	469	9 720	9 991
Masons and tile setters	2 414	142	197	136	162	217	267	557	636	100	8 309	9 620
Painters, construction and maintenance, and paperhangers	3 273	315	382	254	416	504	385	549	371	97	6 535	7 559
Plasterers and cement finishers	624	45	63	30	19	84	59	165	137	22	8 145	9 237
Plumbers and pipe fitters	3 425	140	102	101	166	222	275	878	1 152	389	9 609	10 133
Other construction craftsmen	1 424	92	95	77	66	101	138	224	439	192	9 277	10 379
Foremen, n.e.c.	14 601	316	215	187	322	464	982	3 165	6 481	2 469	11 273	11 623
Manufacturing	9 326	187	112	113	199	253	548	1 981	4 345	1 588	11 461	11 753
Nonmanufacturing industries	5 275	129	103	74	123	211	434	1 184	2 136	881	10 888	11 340
Linemen and servicemen, telephone and power	3 253	106	218	68	125	266	292	577	1 419	182	9 912	10 613
Locomotive engineers and firemen	240	12	–	11	10	–	–	39	149	19	11 611	11 903
Mechanics and repairmen	19 316	1 001	1 162	820	1 661	1 961	2 691	4 644	4 597	779	8 156	8 618
Air conditioning, heating, and refrigeration	1 097	41	28	55	67	84	134	248	368	72	9 125	9 483
Aircraft	382	5	9	9	5	35	16	80	186	37	10 860	11 017
Automobile, including body	7 700	509	630	432	873	831	1 149	1 682	1 347	247	7 500	7 942
Radio and television	1 052	94	133	62	108	90	96	216	197	56	7 406	8 164
Other mechanics and repairmen	9 085	352	362	262	608	921	1 296	2 418	2 499	367	8 613	8 952
Metal craftsmen, except mechanics	11 431	337	374	274	584	833	1 419	3 182	4 031	397	9 191	9 542
Machinists and job and die setters	5 103	161	234	121	276	430	787	1 514	1 435	145	8 717	9 122
Sheetmetal workers and tinsmiths	1 249	42	43	–	56	76	122	283	567	60	10 022	10 000
Tool and die makers	3 320	105	51	79	124	162	279	850	1 517	153	10 033	10 604
Other metal craftsmen	1 759	29	46	74	128	165	231	535	512	39	8 772	9 063
Printing craftsmen	3 373	210	158	127	219	233	433	674	1 100	219	8 909	9 429
Compositors and typesetters	1 428	102	67	67	84	117	173	336	417	65	8 619	9 185
Pressmen and plate printers, printing	1 434	77	74	45	105	100	203	245	502	83	8 922	9 354
Stationary engineers and power station operators	1 390	34	10	12	48	88	148	272	660	118	10 629	10 954
Other craftsmen and kindred workers	11 128	876	843	432	856	1 178	1 557	2 289	2 305	792	7 886	8 460

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWARK SMSA — Continued												
Total — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**62 417**	**5 460**	**4 942**	**4 266**	**6 868**	**7 933**	**9 962**	**13 562**	**8 472**	**952**	**7 175**	**7 765**
Assemblers	5 525	444	496	374	553	739	1 215	1 161	468	75	7 129	7 551
Checkers, examiners, and inspectors, manufacturing	4 625	144	121	202	391	422	907	1 418	919	101	8 177	8 658
Garage workers and gas station attendants	2 171	877	465	191	132	159	136	130	40	41	2 897	5 917
Laundry and drycleaning operatives, n.e.c	633	61	55	83	109	73	68	74	84	26	6 116	6 827
Meat cutters and butchers	2 264	179	150	122	199	143	285	531	612	43	8 203	8 832
Mine operatives, n.e.c	80	4	11	–	15	18	–	21	6	5	...	...
Packers and wrappers, except produce	2 955	643	353	308	452	407	309	356	98	29	5 384	6 439
Painters, manufactured articles	967	60	67	56	143	161	217	194	59	10	6 978	7 205
Precision machine operatives	4 168	212	199	204	335	497	696	1 116	840	69	7 915	8 412
Sawyers	271	21	26	39	39	43	44	51	8	–	6 244	7 111
Stationary firemen	927	16	30	27	35	118	160	279	244	18	8 556	8 678
Textile operatives	522	63	30	38	84	49	51	96	96	15	6 939	8 100
Welders and flamecutters	2 817	156	149	122	233	329	420	719	609	80	7 999	8 573
Other metalworking operatives	3 172	148	218	206	501	474	555	706	332	32	7 070	7 306
Other specified operatives	11 410	924	1 071	870	1 420	1 431	1 721	2 203	1 530	240	6 992	7 554
Miscellaneous and not specified operatives	19 910	1 508	1 501	1 424	2 227	2 870	3 178	4 507	2 527	168	7 134	7 699
Occupation:												
Machine operatives, miscellaneous specified	7 075	418	455	457	837	969	1 194	1 749	929	67	7 336	7 804
Machine operatives, not specified	7 162	495	634	558	842	1 153	1 046	1 540	856	38	6 912	7 536
Miscellaneous operatives	3 770	401	239	249	394	540	647	749	508	43	7 096	7 611
Not specified operatives	1 903	194	173	160	154	208	291	469	234	20	7 215	8 092
Industry:												
Manufacturing	17 831	1 203	1 328	1 301	1 963	2 584	2 913	4 062	2 326	151	7 184	7 711
Durable goods	9 350	618	748	802	1 141	1 292	1 620	2 005	1 064	60	7 046	7 548
Wood products, including furniture	385	42	10	75	41	47	77	62	21	10	6 521	7 152
Primary metal industries	1 598	90	64	114	186	301	299	373	171	–	7 147	7 491
Fabricated metal industries	1 635	128	167	187	206	220	260	363	104	–	6 589	7 225
Machinery, including electrical	3 209	206	269	240	348	328	565	707	525	21	7 378	7 917
Motor vehicles and equipment	309	28	13	14	34	44	78	61	37	–	7 276	7 342
Transportation equipment, except motor vehicles	137	–	11	–	10	34	20	42	20	–	7 675	8 310
Other durable goods	2 077	124	214	172	316	318	321	397	186	29	6 668	7 232
Nondurable goods	8 191	548	551	465	798	1 236	1 262	2 008	1 238	85	7 394	7 931
Food and kindred products	1 115	48	51	64	104	145	217	290	178	18	7 671	7 930
Apparel and other fabricated textile products	140	26	12	20	20	16	10	14	22	–	5 600	...
Paper and allied products	984	66	55	73	103	142	166	280	99	–	7 319	7 786
Chemicals and allied products	3 455	157	170	100	277	506	536	1 072	610	27	7 965	8 420
Other nondurable goods	2 497	251	263	208	294	427	333	352	329	40	6 544	7 233
Not specified manufacturing industries	290	37	29	34	24	56	31	49	24	6	6 375	6 983
Nonmanufacturing industries	2 079	305	173	123	264	286	265	445	201	17	6 610	7 564
Transportation, communications, and other public utilities	521	48	23	17	64	54	98	157	60	–	7 556	7 923
Wholesale and retail trade	749	126	76	58	119	124	56	128	62	–	5 962	6 696
All other industries	809	131	74	48	81	108	111	160	79	17	6 653	7 539
Transport equipment operatives	**26 587**	**2 404**	**1 944**	**1 542**	**2 283**	**3 134**	**3 925**	**5 905**	**4 613**	**837**	**7 506**	**8 155**
Bus drivers	1 808	123	71	43	102	199	323	625	306	16	8 138	8 590
Taxicab drivers and chauffeurs	1 415	222	174	149	177	177	171	249	85	11	5 918	6 766
Truck drivers and deliverymen	18 341	1 682	1 250	1 026	1 533	2 050	2 578	3 905	3 605	712	7 632	8 383
Other transport equipment operatives	5 023	377	449	324	471	708	853	1 126	617	98	7 214	7 638
Laborers, except farm	**27 661**	**5 369**	**3 269**	**2 154**	**3 062**	**3 700**	**3 249**	**3 962**	**2 534**	**362**	**5 992**	**7 024**
Construction laborers	5 103	451	537	334	596	736	761	1 051	565	72	6 861	7 829
Freight, stock, and material handlers	12 584	2 824	1 410	900	1 148	1 539	1 413	1 840	1 382	128	6 006	7 210
Other specified laborers	6 870	1 521	995	635	840	932	700	711	408	128	5 338	6 437
Miscellaneous and not specified laborers	3 104	573	327	285	478	493	375	360	179	34	5 768	6 638
Occupation:												
Miscellaneous laborers	891	96	78	75	158	95	180	131	62	16	6 405	7 171
Not specified laborers	2 213	477	249	210	320	398	195	229	117	18	5 533	6 481
Industry:												
Manufacturing	1 466	206	155	138	223	284	191	182	75	12	6 039	6 841
Durable goods	901	127	93	87	171	157	120	114	29	3	5 839	6 796
Wood products, including furniture	24	–	6	–	–	13	–	5	–	–	...	...
Metal industries	428	48	24	44	87	96	59	66	4	–	6 115	6 845
Machinery, including electrical	214	42	23	9	46	22	22	27	20	3	5 717	7 159
Transportation equipment	52	9	8	10	5	5	15	–	–	–	...	...
Other durable goods	183	28	32	24	33	21	24	16	5	–	5 227	...
Nondurable goods	492	67	48	40	52	105	66	63	42	9	6 371	6 899
Food and kindred products	117	31	11	7	11	18	6	23	10	–	5 864	...
Not specified manufacturing industries	73	12	14	11	–	22	5	5	4	–	...	...
Nonmanufacturing industries	1 638	367	172	147	255	209	184	178	104	22	5 522	6 421
Railroads and railway express service	62	–	–	5	11	9	21	11	5	–	...	...
Transportation, except railroads	151	18	8	12	5	39	15	20	34	–	6 833	...
Communications, and utilities and sanitary services	271	10	14	35	80	53	24	25	24	6	5 956	6 179
Wholesale and retail trade	526	153	99	33	67	34	47	45	37	11	4 333	6 042
All other industries	628	186	51	62	92	74	77	77	4	5	5 163	6 353
Farmers and farm managers	**523**	**120**	**80**	**27**	**34**	**44**	**33**	**56**	**73**	**56**	**6 011**	**6 216**
Farm laborers and farm foremen	**709**	**272**	**100**	**44**	**63**	**47**	**31**	**61**	**76**	**15**	**3 650**	**5 221**
Paid farm laborers and farm foremen	690	268	92	44	63	47	31	61	69	15	3 674	5 140
Unpaid family workers	19	4	8	–	–	–	–	–	7	–	...	...
Service workers, except private household[1]	**40 083**	**6 918**	**4 194**	**3 334**	**4 464**	**4 270**	**3 609**	**6 960**	**5 466**	**868**	**6 265**	**7 409**
Cleaning service workers	12 195	2 069	1 425	1 370	1 952	1 907	1 372	1 369	635	96	5 632	6 315
Food service workers	8 097	2 309	1 147	723	1 024	862	676	718	544	94	4 820	6 129
Cooks, except private household	2 773	606	278	272	345	322	318	330	271	31	5 668	6 884
Busboys and dishwashers	1 025	697	192	51	35	30	6	8	6	–	1 471	3 144
Health service workers	923	164	158	161	117	107	127	69	20	–	4 866	5 568
Personal service workers	3 572	716	499	380	516	351	307	342	316	145	5 370	6 461
Protective service workers	11 897	1 036	494	412	544	625	820	3 939	3 556	471	9 024	9 404
Firemen, fire protection	2 751	64	33	16	16	53	125	1 067	1 246	131	10 006	10 157
Guards and watchmen	3 335	567	369	327	400	331	326	587	378	50	6 014	7 325
Policemen and detectives	5 208	116	59	55	112	214	329	2 182	1 867	274	9 576	9 650
Private household workers	**288**	**117**	**80**	**43**	**4**	**8**	**22**	**9**	**5**	–	**2 675**	**4 379**

[1]Includes allocated cases not shown separately.

Table 175. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970 — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWARK SMSA — Continued												
Negro												
Experienced civilian labor force	**69 597**	**6 757**	**6 929**	**6 570**	**9 060**	**10 167**	**10 054**	**11 544**	**7 072**	**1 444**	**6 539**	**7 087**
Professional, technical, and kindred workers	**4 526**	**350**	**218**	**218**	**341**	**474**	**460**	**798**	**1 211**	**456**	**8 506**	**8 970**
Accountants	232	7	7	5	18	32	24	39	74	26	9 179	10 000
Architects	19	–	–	4	–	–	–	–	5	10	...	...
Computer specialists	120	12	–	–	9	26	6	17	20	30	8 824	...
Engineers	344	6	4	5	22	19	15	58	113	102	11 903	12 095
Aeronautical and astronautical	9	–	–	–	–	–	–	–	–	9	...	...
Civil	45	–	–	5	–	–	11	–	23	6	...	...
Electrical and electronic	101	–	–	–	11	6	4	22	35	23	11 071	...
Mechanical	67	–	4	–	–	13	–	8	18	24	...	...
Other engineers	122	6	–	–	11	–	–	28	37	40	12 162	...
Lawyers and judges	30	–	–	–	–	–	–	4	16	10	...	...
Life and physical scientists	291	–	–	4	11	25	37	47	131	36	10 821	11 455
Chemists	239	–	–	4	6	25	37	37	108	22	10 486	11 237
Physicians, dentists, and related practitioners	190	15	–	18	12	9	11	4	44	77	12 955	12 100
Dentists	64	15	–	–	6	–	–	4	16	23	...	...
Pharmacists	26	–	–	12	–	4	–	–	10	–	...	...
Physicians, medical and osteopathic	94	–	–	6	6	5	11	–	18	48	...	...
Other related practitioners	6	–	–	–	–	–	–	–	–	6	...	...
Health technologists and technicians	76	–	–	4	16	5	23	5	10	13	...	...
Religious workers	147	10	40	14	19	11	17	14	22	–	5 500	5 733
Social scientists	12	5	–	–	–	–	–	–	7	–	...	...
Social and recreation workers	275	23	–	4	11	9	31	72	108	17	9 653	9 779
Teachers	699	54	46	21	55	53	71	112	253	34	8 884	9 554
College and university	62	–	4	4	6	5	–	10	22	11	...	...
Elementary and prekindergarten	276	29	17	–	33	20	33	47	97	–	8 255	...
Secondary	283	15	25	17	16	19	28	31	116	16	9 387	...
Engineering and science technicians	751	73	50	42	84	125	113	140	114	10	7 013	7 365
Draftsmen and surveyors	281	28	33	19	29	54	53	39	26	–	6 583	7 000
Electrical and electronic engineering technicians	98	5	4	–	11	15	32	4	27	–	...	...
Technicians, except health, and engineering and science	30	5	–	–	–	–	4	12	6	3	...	...
Airplane pilots	3	–	–	–	–	–	–	–	–	3	...	...
Writers, artists, and entertainers	307	21	32	–	30	47	30	75	58	14	7 783	8 600
Other professional, technical, and kindred workers	1 003	119	39	97	54	113	78	199	230	74	8 015	8 419
Managers and administrators, except farm	**2 123**	**118**	**143**	**100**	**178**	**189**	**200**	**423**	**518**	**254**	**8 631**	**9 003**
Buyers, purchasing agents, and sales managers	180	12	16	6	6	8	9	54	58	11	9 222	9 490
School administrators	112	8	–	–	–	–	–	34	32	38	12 188	...
Specified managers and administrators, public administration	182	–	5	9	11	–	23	41	69	24	10 145	10 119
Other specified managers and administrators	567	35	63	29	78	59	55	89	131	28	7 355	7 770
Managers and administrators, n.e.c., salaried	884	46	35	51	56	91	82	189	215	119	8 857	9 196
Manufacturing	137	12	4	7	11	9	4	31	33	26	9 387	...
Wholesale and retail trade	275	5	22	19	27	45	29	55	57	16	7 672	8 321
Transportation, communications, and other public utilities	100	4	–	10	4	5	12	5	23	37	...	...
All other industries	372	25	9	15	14	32	37	98	102	40	9 102	9 235
Managers and administrators, n.e.c., self-employed	198	17	24	5	27	31	31	16	13	34	6 839	6 710
Construction	57	6	–	–	16	8	–	4	13	10	...	...
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	87	–	20	5	4	19	19	6	–	14	...	...
All other industries	54	11	4	–	7	4	12	6	–	10	...	...
Sales workers	**1 997**	**267**	**221**	**229**	**218**	**215**	**248**	**279**	**247**	**73**	**6 295**	**7 310**
Insurance agents, brokers, and underwriters	264	–	13	25	–	18	48	74	81	5	8 757	9 188
Real estate agents and brokers	66	13	6	–	5	7	–	–	16	19	...	...
Sales representatives, manufacturing industries	153	6	10	–	13	5	37	37	40	5	8 297	8 710
Sales representatives, wholesale trade	254	7	12	15	32	46	43	51	25	23	7 349	7 579
Sales clerks, retail trade	725	143	119	108	110	68	72	52	53	–	4 931	5 979
Salesmen, retail trade	108	5	9	12	30	16	4	4	11	17	5 933	...
Salesmen of services and construction	72	4	8	8	14	18	4	10	6	–	...	...
Other sales workers	355	89	44	61	14	37	40	51	15	4	4 730	6 500
Clerical and kindred workers	**6 226**	**669**	**647**	**627**	**735**	**1 023**	**991**	**1 033**	**476**	**25**	**6 425**	**7 004**
Bank tellers and cashiers	285	68	53	29	39	53	21	13	9	–	4 741	5 550
Bookkeepers and billing clerks	310	28	10	29	59	64	23	46	51	–	6 453	6 971
Mail handlers and postal clerks	1 144	86	68	67	79	262	210	312	51	9	7 048	7 351
Other clerical and kindred workers	4 487	487	516	502	558	644	737	662	365	16	6 280	6 956
Craftsmen and kindred workers	**11 175**	**733**	**1 004**	**801**	**1 376**	**1 477**	**1 830**	**2 266**	**1 482**	**206**	**7 107**	**7 531**
Apparel craftsmen and upholsterers	133	11	17	10	23	16	34	16	6	–	6 344	...
Bakers	187	25	–	–	28	32	52	34	16	–	7 163	7 443
Cabinetmakers	24	–	–	13	–	5	6	–	–	–	...	...
Construction craftsmen	2 516	239	320	229	274	332	312	514	252	44	6 590	7 490
Carpenters	446	43	62	34	42	64	56	71	66	8	6 656	7 222
Excavating, grading, and road machine operators	169	6	5	15	7	14	10	81	27	4	8 679	8 839
Electricians	247	15	11	5	16	60	61	51	28	–	7 270	7 412
Masons and tile setters	624	43	74	50	66	70	88	149	79	5	7 102	8 716
Painters, construction and maintenance, and paperhangers	575	83	109	63	95	72	40	75	27	11	5 342	6 012
Plasterers and cement finishers	192	24	41	20	10	31	16	37	13	–	6 032	...
Plumbers and pipe fitters	197	13	9	26	32	21	31	41	8	16	6 881	7 611
Other construction craftsmen	66	12	9	16	6	–	10	9	4	–	...	...
Foremen, n.e.c.	1 549	84	46	65	95	130	172	481	429	47	8 759	9 079
Manufacturing	982	37	40	51	55	75	85	319	279	41	8 928	9 174
Nonmanufacturing industries	567	47	6	14	40	55	87	162	150	6	8 426	8 914
Linemen and servicemen, telephone and power	305	19	34	12	30	60	43	49	58	–	6 958	7 879
Locomotive engineers and firemen	4	–	–	–	4	–	–	–	–	–	...	...
Mechanics and repairmen	2 716	112	223	206	395	429	515	495	309	32	6 984	7 270
Air conditioning, heating, and refrigeration	121	–	4	14	20	16	30	13	19	5	7 217	7 229
Aircraft	32	–	–	–	–	16	6	10	–	–	...	...
Automobile, including body	1 402	56	118	129	224	177	281	246	154	17	6 983	7 194
Radio and television	153	14	36	9	38	16	9	19	12	–	5 461	5 971
Other mechanics and repairmen	1 008	42	65	54	113	204	189	207	124	10	7 138	7 509
Metal craftsmen, except mechanics	1 158	49	88	55	199	164	230	205	152	16	7 104	7 437
Machinists and job and die setters	643	21	59	17	85	84	167	128	66	16	7 332	7 585
Sheetmetal workers and tinsmiths	31	–	–	–	15	10	–	3	3	–	...	...
Tool and die makers	132	14	8	9	24	9	19	22	27	–	7 105	...
Other metal craftsmen	352	14	21	29	75	61	44	52	56	–	6 607	6 844
Printing craftsmen	302	13	28	13	25	29	83	45	54	12	7 518	7 788
Compositors and typesetters	118	–	15	13	13	3	24	26	19	5	7 625	...
Pressmen and plate printers, printing	169	8	13	–	12	26	56	19	35	–	7 455	7 610
Stationary engineers and power station operators	115	–	–	–	27	37	22	15	14	–	6 824	...
Other craftsmen and kindred workers	2 166	181	248	198	276	243	361	412	192	55	6 741	7 140

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWARK SMSA—Continued												
Negro—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**17 345**	**1 317**	**1 631**	**1 580**	**2 559**	**2 880**	**2 925**	**3 090**	**1 214**	**149**	**6 551**	**7 017**
Assemblers	1 601	127	219	96	171	252	377	250	81	28	6 744	7 190
Checkers, examiners, and inspectors; manufacturing	783	48	36	49	111	121	211	131	76	–	7 126	7 386
Garage workers and gas station attendants	377	39	71	51	65	65	55	27	4	–	5 423	5 740
Laundry and drycleaning operatives, n.e.c	246	42	10	48	79	38	11	13	5	–	5 291	5 516
Meat cutters and butchers	396	19	50	48	76	25	71	71	36	–	6 200	7 196
Mine operatives, n.e.c	41	–	5	–	7	2	–	21	6	–	...	...
Packers and wrappers, except produce	684	150	86	52	138	91	71	84	6	6	5 391	6 316
Painters, manufactured articles	416	7	44	6	64	91	86	103	15	–	6 956	6 956
Precision machine operatives	624	44	34	40	82	127	105	131	56	5	6 882	7 132
Sawyers	46	–	–	–	12	17	3	14	–	–	...	...
Stationary firemen	235	12	–	15	6	27	53	74	38	10	8 122	8 216
Textile operatives	145	21	–	16	25	16	22	34	11	–	6 656	...
Welders and flamecutters	733	28	40	54	77	124	135	184	84	7	7 322	7 828
Other metalworking operatives	946	30	59	82	195	218	191	116	55	–	6 491	6 581
Other specified operatives	3 955	314	495	474	573	590	594	551	295	69	6 206	6 758
Miscellaneous and not specified operatives	6 117	436	482	549	878	1 076	940	1 286	446	24	6 663	7 123
Occupation:												
Machine operatives, miscellaneous specified	2 196	124	175	165	347	346	364	517	151	7	6 829	7 288
Machine operatives, not specified	2 386	189	203	216	307	466	332	480	188	5	6 597	6 954
Miscellaneous operatives	1 000	72	62	86	144	179	182	183	87	5	6 760	7 045
Not specified operatives	535	51	42	82	80	85	62	106	20	7	6 147	7 348
Industry:												
Manufacturing	5 516	383	429	497	778	958	865	1 162	432	12	6 700	7 146
Durable goods	2 830	204	233	271	460	453	490	527	185	7	6 545	6 944
Wood products, including furniture	132	19	6	45	22	4	24	6	6	–	4 911	...
Primary metal industries	650	30	26	58	84	133	91	168	60	–	6 955	6 985
Fabricated metal industries	513	47	44	48	72	81	98	107	16	–	6 562	6 960
Machinery, including electrical	779	55	77	52	121	87	147	173	60	7	6 971	7 383
Motor vehicles and equipment	137	8	5	11	29	18	31	12	23	–	6 861	...
Transportation equipment, except motor vehicles	23	–	–	–	–	4	10	5	4	–	...	...
Other durable goods	596	45	75	57	132	126	89	56	16	–	5 917	6 034
Nondurable goods	2 573	175	192	203	308	469	365	621	235	5	6 871	7 418
Food and kindred products	255	14	16	23	40	52	50	35	25	–	6 663	7 074
Apparel and other fabricated textile products	46	13	–	9	5	5	5	9	–	–	...	...
Paper and allied products	393	33	22	35	45	55	48	125	30	–	7 135	7 867
Chemicals and allied products	1 104	60	66	39	115	176	152	372	119	5	7 632	8 060
Other nondurable goods	775	55	88	97	103	181	110	80	61	–	6 246	6 623
Not specified manufacturing industries	113	4	4	23	10	36	10	14	12	–	6 431	...
Nonmanufacturing industries	601	53	53	52	100	118	75	124	14	12	6 360	6 855
Transportation, communications, and other public utilities	165	12	4	12	22	34	20	47	14	–	6 956	7 750
Wholesale and retail trade	257	27	34	21	49	56	18	52	–	–	5 949	6 086
All other industries	179	14	15	19	29	28	37	25	–	12	6 446	7 076
Transport equipment operatives	**7 982**	**565**	**608**	**729**	**1 047**	**1 403**	**1 355**	**1 443**	**680**	**152**	**6 743**	**7 093**
Bus drivers	489	28	10	9	39	91	121	156	35	–	7 558	7 855
Taxicab drivers and chauffeurs	393	48	43	54	59	78	59	48	4	–	5 873	6 254
Truck drivers and deliverymen	5 232	348	390	514	697	915	803	924	500	141	6 729	7 124
Other transport equipment operatives	1 868	141	165	152	252	319	372	315	141	11	6 702	6 927
Laborers, except farm	**8 632**	**1 186**	**1 047**	**893**	**1 177**	**1 382**	**1 018**	**1 149**	**714**	**66**	**6 009**	**6 682**
Construction laborers	1 558	101	151	76	225	269	234	340	145	17	6 840	7 701
Freight, stock, and material handlers	3 510	433	373	383	436	600	422	436	403	24	6 217	6 768
Other specified laborers	2 456	458	408	322	283	344	251	261	118	11	5 141	6 185
Miscellaneous and not specified laborers	1 108	194	115	112	233	169	111	112	48	14	5 571	6 043
Occupation:												
Miscellaneous laborers	268	17	24	41	70	21	49	33	13	–	5 743	5 783
Not specified laborers	840	177	91	71	163	148	62	79	35	14	5 497	6 206
Industry:												
Manufacturing	559	68	59	54	111	120	73	44	22	8	5 887	6 431
Durable goods	359	27	47	26	94	72	42	39	9	3	5 846	6 257
Wood products, including furniture	11	–	6	–	–	–	–	5	–	–	...	...
Metal industries	162	14	5	5	51	52	15	16	4	–	6 115	...
Machinery, including electrical	97	13	18	–	22	12	17	12	–	3	...	...
Transportation equipment	28	–	8	5	5	–	10	–	–	–	...	...
Other durable goods	61	–	10	16	16	8	–	6	5	–	...	...
Nondurable goods	161	35	4	17	17	43	26	5	9	5	6 174	6 594
Food and kindred products	47	19	4	7	11	–	6	–	–	–	...	...
Not specified manufacturing industries	39	6	8	11	–	5	5	–	4	–	...	...
Nonmanufacturing industries	549	126	56	58	122	49	38	68	26	6	5 283	5 732
Railroads and railway express service	25	–	–	5	6	–	3	11	–	–	...	...
Transportation, except railroads	49	13	–	6	–	15	–	6	9	–	...	...
Communications, and utilities and sanitary services	96	4	11	15	37	6	14	9	–	–	...	...
Wholesale and retail trade	197	48	15	20	45	15	17	18	13	6	5 344	...
All other industries	182	61	30	12	34	13	4	24	4	–	4 000	...
Farmers and farm managers	**103**	**48**	**29**	–	**7**	–	**5**	**3**	–	**11**	**2 241**	**2 241**
Farm laborers and farm foremen	**131**	**68**	**25**	–	**3**	**5**	**6**	**11**	**13**	–	**1 926**	...
Paid farm laborers and farm foremen	131	68	25	–	3	5	6	11	13	–	1 926	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**9 187**	**1 361**	**1 300**	**1 379**	**1 419**	**1 115**	**998**	**1 046**	**517**	**52**	**5 390**	**5 995**
Cleaning service workers	3 876	506	613	721	685	497	436	320	81	17	5 143	5 701
Food service workers	1 638	295	215	211	278	196	207	136	94	6	5 353	5 995
Cooks, except private household	741	81	67	112	124	82	117	100	55	3	5 891	6 527
Busboys and dishwashers	163	96	16	19	11	21	–	–	–	–	1 698	...
Health service workers	525	60	85	93	98	54	79	53	3	–	5 250	5 390
Personal service workers	586	123	117	104	69	65	43	46	15	4	4 510	5 293
Protective service workers	1 340	122	83	102	143	181	116	364	212	17	7 336	8 117
Firemen, fire protection	54	5	–	–	–	–	5	12	32	–	...	...
Guards and watchmen	711	85	62	86	130	124	69	108	41	6	5 942	6 613
Policemen and detectives	554	16	21	16	13	57	37	244	139	11	8 959	8 990
Private household workers	**170**	**75**	**56**	**14**	–	**4**	**18**	**3**	–	–	**2 357**	...

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWARK SMSA — Continued												
Persons of Puerto Rican Birth or Parentage												
Experienced civilian labor force	**7 276**	**593**	**1 209**	**1 015**	**1 474**	**1 037**	**672**	**691**	**480**	**105**	**5 557**	**5 921**
Professional, technical, and kindred workers	**267**	**12**	**13**	**6**	**54**	**19**	**12**	**34**	**86**	**31**	**9 029**	**8 967**
Accountants	25	–	–	–	–	–	–	–	25	–	...	...
Architects	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–
Engineers	24	–	–	–	–	–	–	–	24	–	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	–	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronic	7	–	–	–	–	–	–	–	7	–	...	–
Mechanical	–	–	–	–	–	–	–	–	–	–	–	–
Other engineers	17	–	–	–	–	–	–	–	17	–	...	...
Lawyers and judges	5	–	–	–	–	–	–	–	–	5	...	–
Life and physical scientists	15	–	–	–	–	10	–	5	–	–	...	...
Chemists	15	–	–	–	–	10	–	5	–	–	...	...
Physicians, dentists, and related practitioners	21	–	–	–	–	–	–	6	–	15	...	...
Dentists	–	–	–	–	–	–	–	–	–	–	–	–
Pharmacists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, medical and osteopathic	21	–	–	–	–	–	–	6	–	15	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	5	–	–	–	–	–	5	–	–	–	...	...
Religious workers	6	–	–	–	6	–	–	–	–	–	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	26	–	–	–	10	9	–	7	–	–	...	...
Teachers	12	–	–	–	6	–	–	–	6	–	...	...
College and university	–	–	–	–	–	–	–	–	–	–	–	–
Elementary and prekindergarten	–	–	–	–	–	–	–	–	–	–	–	–
Secondary	6	–	–	–	–	–	–	–	6	–	...	–
Engineering and science technicians	28	–	–	–	24	–	–	4	–	–	...	...
Draftsmen and surveyors	15	–	–	–	11	–	–	4	–	–	...	...
Electrical and electronic engineering technicians	8	–	–	–	8	–	–	–	–	–	...	...
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	26	–	7	6	–	–	7	–	6	–	...	...
Other professional, technical, and kindred workers	74	12	6	–	8	–	–	12	25	11	...	...
Managers and administrators, except farm	**201**	**9**	**13**	**10**	**24**	**19**	**7**	**41**	**53**	**25**	**8 902**	**9 268**
Buyers, purchasing agents, and sales managers	18	–	–	–	–	–	–	18	–	–	...	...
School administrators	7	–	–	–	–	–	–	–	7	–	...	...
Specified managers and administrators, public administration	–	–	–	–	–	–	–	–	–	–	–	–
Other specified managers and administrators	61	9	6	5	7	13	7	–	7	7	...	...
Managers and administrators, n.e.c., salaried	88	–	7	5	4	6	–	18	39	9	...	...
Manufacturing	22	–	–	–	–	–	–	6	11	5	...	...
Wholesale and retail trade	29	–	7	5	4	6	–	–	7	–	...	...
Transportation, communications, and other public utilities	4	–	–	–	–	–	–	–	–	4	...	...
All other industries	33	–	–	–	–	–	–	12	21	–	...	...
Managers and administrators, n.e.c., self-employed	27	–	–	–	13	–	–	5	–	9	...	...
Construction	–	–	–	–	–	–	–	–	–	–	–	–
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	27	–	–	–	13	–	–	5	–	9	...	...
All other industries	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	**216**	**30**	**23**	**35**	**9**	**29**	**20**	**36**	**21**	**13**	**6 379**	**6 690**
Insurance agents, brokers, and underwriters	12	–	6	–	–	6	–	–	–	–	...	...
Real estate agents and brokers	–	–	–	–	–	–	–	–	–	–	–	–
Sales representatives, manufacturing industries	12	12	–	–	–	–	–	–	–	–	...	...
Sales representatives, wholesale trade	10	–	–	6	–	–	–	4	–	–	...	...
Sales clerks, retail trade	121	18	12	29	9	23	15	–	15	–	5 167	...
Salesmen, retail trade	6	–	–	–	–	–	–	–	6	–	...	...
Salesmen of services and construction	11	–	–	–	–	–	–	3	–	8	...	...
Other sales workers	44	–	5	–	–	–	5	29	–	5	...	...
Clerical and kindred workers	**345**	**45**	**43**	**44**	**47**	**71**	**36**	**36**	**23**	**–**	**5 862**	**6 553**
Bank tellers and cashiers	6	6	–	–	–	–	–	–	–	–	...	–
Bookkeepers and billing clerks	21	–	–	–	–	–	13	–	8	–	...	...
Mail handlers and postal clerks	21	–	–	–	–	14	–	7	–	–	...	...
Other clerical and kindred workers	297	39	43	44	47	57	23	29	15	–	5 479	6 244
Craftsmen and kindred workers	**1 129**	**51**	**108**	**101**	**199**	**200**	**170**	**195**	**82**	**23**	**6 528**	**6 655**
Apparel craftsmen and upholsterers	21	–	–	9	5	–	–	7	–	–	...	...
Bakers	7	–	–	–	–	7	–	–	–	–	...	–
Cabinetmakers	–	–	–	–	–	–	–	–	–	–	–	–
Construction craftsmen	135	–	13	–	31	20	35	18	18	–	7 100	...
Carpenters	20	–	–	–	8	6	–	–	6	–	...	...
Excavating, grading, and road machine operators	20	–	–	–	11	–	9	–	–	–	...	...
Electricians	32	–	–	–	5	–	10	5	12	–	...	...
Masons and tile setters	2	–	–	–	2	–	–	–	–	–	...	–
Painters, construction and maintenance, and paperhangers	39	–	13	–	5	6	9	6	–	–	...	...
Plasterers and cement finishers	7	–	–	–	–	–	–	7	–	–	...	–
Plumbers and pipe fitters	7	–	–	–	–	–	7	–	–	–	...	...
Other construction craftsmen	8	–	–	–	–	8	–	–	–	–	...	...
Foremen, n.e.c.	194	11	5	–	27	35	35	49	26	6	7 543	7 635
Manufacturing	111	–	–	–	27	21	26	17	20	–	7 288	...
Nonmanufacturing industries	83	11	5	–	–	14	9	32	6	6	...	...
Linemen and servicemen, telephone and power	–	–	–	–	–	–	–	–	–	–	–	–
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	333	21	21	54	58	65	48	54	7	5	6 192	6 400
Air conditioning, heating, and refrigeration	14	–	–	6	8	–	–	–	–	–	...	...
Aircraft	15	–	–	–	–	15	–	–	–	–	...	...
Automobile, including body	123	21	13	14	17	7	34	12	–	5	5 794	...
Radio and television	22	–	8	–	–	–	14	–	–	–	...	...
Other mechanics and repairmen	159	–	–	34	33	43	–	42	7	–	6 291	6 302
Metal craftsmen, except mechanics	131	7	22	5	25	30	16	16	10	–	6 217	...
Machinists and job and die setters	60	–	5	–	19	15	–	16	5	–	...	...
Sheetmetal workers and tinsmiths	–	–	–	–	–	–	–	–	–	–	–	–
Tool and die makers	12	7	–	5	–	–	–	–	–	–	...	...
Other metal craftsmen	59	–	17	–	6	15	16	–	5	–	...	...
Printing craftsmen	98	12	5	–	24	–	21	18	6	12	...	...
Compositors and typesetters	37	–	–	–	8	–	5	18	6	–	...	...
Pressmen and plate printers, printing	33	–	5	–	16	–	–	–	–	12	...	...
Stationary engineers and power station operators	–	–	–	–	–	–	–	–	–	–	–	–
Other craftsmen and kindred workers	210	–	42	33	29	43	15	33	15	–	6 023	6 417

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or less	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWARK SMSA—Continued												
Persons of Puerto Rican Birth or Parentage—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**3 213**	**255**	**576**	**551**	**768**	**410**	**249**	**230**	**161**	**13**	**5 292**	**5 598**
Assemblers	320	11	66	51	47	47	42	56	–	–	5 681	5 361
Checkers, examiners, and inspectors, manufacturing	99	6	14	29	32	–	10	–	8	–	...	...
Garage workers and gas station attendants	18	–	6	–	5	7	–	–	–	–	...	...
Laundry and drycleaning operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Meat cutters and butchers	12	–	–	–	–	–	–	6	6	–	...	...
Mine operatives, n.e.c	9	–	–	–	–	9	–	–	–	–	...	...
Packers and wrappers, except produce	245	24	36	88	49	21	–	16	11	–	4 710	4 950
Painters, manufactured articles	60	–	–	13	23	5	15	–	4	–	...	...
Precision machine operatives	177	10	22	20	41	42	15	21	6	–	5 890	5 927
Sawyers	39	8	8	17	–	–	6	–	–	–	...	...
Stationary firemen	7	–	–	–	–	7	–	–	–	–	...	...
Textile operatives	96	17	8	9	38	12	–	–	12	–	...	...
Welders and flamecutters	57	–	12	21	18	6	–	–	–	–	...	...
Other metalworking operatives	230	21	60	24	82	23	4	16	–	–	5 122	5 486
Other specified operatives	551	27	95	74	137	57	73	30	58	–	5 580	6 035
Miscellaneous and not specified operatives	1 293	131	249	205	296	174	84	85	56	13	5 208	5 555
Occupation:												
Machine operatives, miscellaneous specified	344	27	73	51	74	54	25	27	13	–	5 284	5 711
Machine operatives, not specified	696	57	144	129	169	90	23	45	26	13	5 107	5 415
Miscellaneous operatives	195	30	19	20	42	30	36	8	10	–	5 679	6 100
Not specified operatives	58	17	13	5	11	–	–	5	7	–	...	...
Industry:												
Manufacturing	1 223	108	249	190	284	159	84	80	56	13	5 227	5 546
Durable goods	702	52	134	160	187	55	38	34	42	–	5 027	5 291
Wood products, including furniture	56	7	–	19	12	6	12	–	–	–	...	...
Primary metal industries	116	13	24	20	32	6	7	8	6	–	5 031	...
Fabricated metal industries	169	23	27	58	61	–	–	–	–	–	4 595	...
Machinery, including electrical	210	–	36	34	60	10	14	20	36	–	5 583	5 890
Motor vehicles and equipment	8	–	–	–	–	8	–	–	–	–	...	...
Transportation equipment, except motor vehicles	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	143	9	47	29	22	25	5	6	–	–	4 534	...
Nondurable goods	480	48	109	25	97	89	46	46	7	13	5 598	5 950
Food and kindred products	80	7	15	7	–	17	14	7	–	13	...	...
Apparel and other fabricated textile products	51	–	19	13	12	–	–	7	–	–	...	...
Paper and allied products	91	8	22	–	19	15	14	13	–	–	...	...
Chemicals and allied products	54	13	5	–	18	–	6	12	–	–	...	...
Other nondurable goods	204	20	48	5	48	57	12	7	7	–	5 604	5 958
Not specified manufacturing industries	41	8	6	5	–	15	–	–	7	–	...	...
Nonmanufacturing industries	70	23	–	15	12	15	–	5	–	–	...	...
Transportation, communications, and other public utilities	10	10	–	–	–	–	–	–	–	–	...	–
Wholesale and retail trade	45	13	–	15	7	5	–	5	–	–	...	...
All other industries	15	–	–	–	5	10	–	–	–	–	...	...
Transport equipment operatives	**407**	**32**	**81**	**43**	**115**	**31**	**58**	**27**	**20**	**–**	**5 413**	**5 678**
Bus drivers	23	–	5	–	4	–	3	11	–	–	...	...
Taxicab drivers and chauffeurs	15	–	–	8	7	–	–	–	–	–	...	...
Truck drivers and deliverymen	283	32	42	20	86	19	55	16	13	–	5 552	5 780
Other transport equipment operatives	86	–	34	15	18	12	–	–	7	–	...	...
Laborers, except farm	**753**	**73**	**200**	**99**	**158**	**113**	**56**	**34**	**20**	**–**	**5 028**	**5 527**
Construction laborers	72	8	30	12	–	7	5	10	–	–	...	...
Freight, stock, and material handlers	362	24	113	80	50	32	25	24	14	–	4 550	5 088
Other specified laborers	169	41	29	7	64	11	11	–	6	–	5 117	...
Miscellaneous and not specified laborers	150	–	28	–	44	63	15	–	–	–	6 048	6 211
Occupation:												
Miscellaneous laborers	28	–	5	–	15	8	–	–	–	–	...	...
Not specified laborers	122	–	23	–	29	55	15	–	–	–	6 164	...
Industry:												
Manufacturing	90	–	16	–	15	52	7	–	–	–	...	...
Durable goods	41	–	5	–	8	28	–	–	–	–	...	...
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	16	–	–	–	8	8	–	–	–	–	...	...
Machinery, including electrical	14	–	–	–	–	14	–	–	–	–	...	...
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	11	–	5	–	–	6	–	–	–	–	...	...
Nondurable goods	39	–	11	–	7	14	7	–	–	–	...	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–
Not specified manufacturing industries	10	–	–	–	–	10	–	–	–	–	...	–
Nonmanufacturing industries	60	–	12	–	29	11	8	–	–	–	...	...
Railroads and railway express service	–	–	–	–	–	–	–	–	–	–	–	–
Transportation, except railroads	–	–	–	–	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	13	–	–	–	7	6	–	–	–	–	...	...
Wholesale and retail trade	12	–	12	–	–	–	–	–	–	–	...	...
All other industries	35	–	–	–	22	5	8	–	–	–	...	...
Farmers and farm managers	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Farm laborers and farm foremen	**24**	**7**	**12**	**–**	**–**	**–**	**5**	**–**	**–**	**–**	**...**	**...**
Paid farm laborers and farm foremen	24	7	12	–	–	–	5	–	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**721**	**79**	**140**	**126**	**100**	**145**	**59**	**58**	**14**	**–**	**5 155**	**5 849**
Cleaning service workers	184	26	14	46	48	40	10	–	–	–	5 125	5 396
Food service workers	368	22	107	56	36	68	28	37	14	–	4 982	6 039
Cooks, except private household	124	4	16	10	30	15	8	27	14	–	6 133	...
Busboys and dishwashers	53	–	34	6	–	–	13	–	–	–	...	...
Health service workers	24	–	7	–	–	11	6	–	–	–	...	...
Personal service workers	55	10	–	6	10	–	8	21	–	–	...	...
Protective service workers	38	6	5	7	–	13	7	–	–	–	...	...
Firemen, fire protection	–	–	–	–	–	–	–	–	–	–	–	–
Guards and watchmen	8	–	–	–	–	8	–	–	–	–	...	...
Policemen and detectives	30	6	5	7	–	5	7	–	–	–	...	...
Private household workers	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PATERSON–CLIFTON–PASSAIC SMSA												
Total												
Experienced civilian labor force	**366 358**	**27 764**	**20 589**	**13 077**	**20 511**	**25 556**	**33 065**	**62 582**	**96 611**	**66 603**	**9 362**	**10 333**
Professional, technical, and kindred workers	**61 798**	**2 387**	**2 126**	**1 092**	**1 658**	**2 156**	**2 857**	**6 981**	**21 467**	**21 074**	**12 712**	**13 436**
Accountants	6 642	217	167	73	178	188	255	758	2 680	2 126	12 771	13 318
Architects	492	5	15	18	5	9	9	9	134	288	15000+	15000+
Computer specialists	2 377	43	63	37	37	111	107	335	1 029	615	12 213	12 631
Engineers	12 063	153	121	61	158	159	273	862	5 015	5 261	14 232	14 613
Aeronautical and astronautical	325	–	10	–	–	5	–	4	155	151	14 629	14 911
Civil	1 388	21	8	19	23	27	15	105	440	730	15000+	15000+
Electrical and electronic	3 262	29	29	18	44	47	51	187	1 280	1 577	14 789	15000+
Mechanical	1 731	18	16	–	17	10	59	125	721	765	14 303	14 711
Other engineers	5 357	85	58	24	74	70	148	441	2 419	2 038	13 676	14 040
Lawyers and judges	2 299	52	35	19	31	21	31	92	444	1 574	15000+	15000+
Life and physical scientists	2 035	70	46	20	62	23	118	266	820	610	12 515	12 941
Chemists	1 748	59	36	16	49	23	107	231	728	499	12 424	12 846
Physicians, dentists, and related practitioners	4 464	98	82	63	87	72	113	179	832	2 938	15000+	15000+
Dentists	848	19	17	–	27	14	6	10	82	673	15000+	15000+
Pharmacists	791	20	19	5	12	24	28	65	376	242	12 959	13 302
Physicians, medical and osteopathic	2 475	45	32	39	26	25	53	81	333	1 841	15000+	15000+
Other related practitioners	350	14	14	19	22	9	26	23	41	182	15000+	15000+
Health technologists and technicians	438	84	15	15	38	41	47	66	93	39	7 553	8 645
Religious workers	1 051	168	147	41	54	97	137	130	205	72	7 135	7 232
Social scientists	1 103	5	25	17	4	32	14	96	369	541	14 858	15000+
Social and recreation workers	695	61	46	32	27	44	53	155	188	89	9 090	9 788
Teachers	7 427	435	541	220	186	391	531	1 052	2 759	1 312	10 648	12 074
College and university	1 385	62	54	16	50	16	19	62	419	687	14 934	15000+
Elementary and prekindergarten	1 531	130	155	39	18	114	145	271	549	110	9 214	10 201
Secondary	3 920	163	252	110	97	229	319	660	1 651	439	10 394	11 350
Engineering and science technicians	6 004	308	317	159	299	454	522	1 272	2 076	597	9 483	10 076
Draftsmen and surveyors	2 957	133	177	102	185	208	231	545	1 120	256	9 624	10 320
Electrical and electronic engineering technicians	1 148	30	37	28	34	71	133	299	370	146	9 612	9 939
Technicians, except health, and engineering and science	879	37	18	23	29	17	13	53	178	511	15000+	15000+
Airplane pilots	448	10	5	–	6	–	–	9	32	386	15000+	15000+
Writers, artists, and entertainers	6 419	311	228	145	236	221	364	715	2 067	2 132	12 394	13 191
Other professional, technical, and kindred workers	7 410	340	260	149	227	276	270	941	2 578	2 369	12 409	13 139
Managers and administrators, except farm	**53 817**	**1 146**	**1 050**	**720**	**1 193**	**1 470**	**2 614**	**5 804**	**15 793**	**24 027**	**14 088**	**14 510**
Buyers, purchasing agents, and sales managers	8 363	144	150	70	119	183	381	958	2 427	3 931	14 484	14 916
School administrators	941	12	13	9	–	5	11	33	237	621	15000+	15000+
Specified managers and administrators, public administration	1 550	50	25	26	10	54	94	296	668	327	11 647	11 888
Other specified managers and administrators	9 068	266	228	241	360	339	604	1 249	2 663	3 118	12 341	12 939
Managers and administrators, n.e.c., salaried	30 089	523	540	285	434	586	1 106	2 824	8 914	14 877	14 906	15000+
Manufacturing	11 216	137	174	46	89	117	235	818	3 292	6 308	15000+	15000+
Wholesale and retail trade	7 530	156	185	102	146	229	397	1 136	2 271	2 908	13 113	13 377
Transportation, communications, and other public utilities	2 957	30	27	39	35	27	62	189	1 003	1 545	15000+	15000+
All other industries	8 386	200	154	98	164	213	412	681	2 348	4 116	14 836	15000+
Managers and administrators, n.e.c., self-employed	3 806	151	94	89	270	303	418	444	884	1 153	10 758	11 495
Construction	659	26	–	38	46	50	82	57	168	192	10 908	13 535
Manufacturing	585	10	10	–	22	32	57	44	119	291	14 937	15000+
Wholesale and retail trade	1 756	62	56	34	166	181	217	204	439	397	9 588	9 837
All other industries	806	53	28	17	36	40	62	139	158	273	10 886	11 284
Sales workers	**32 924**	**2 946**	**1 861**	**721**	**1 320**	**1 571**	**2 271**	**4 206**	**8 757**	**9 271**	**10 894**	**12 191**
Insurance agents, brokers, and underwriters	3 330	69	108	64	70	124	228	496	1 056	1 115	12 396	13 028
Real estate agents and brokers	1 188	70	57	34	59	66	92	130	280	400	11 536	12 571
Sales representatives, manufacturing industries	6 152	177	155	71	162	225	305	634	1 839	2 584	13 662	14 331
Sales representatives, wholesale trade	5 751	205	191	49	155	318	420	812	1 813	1 788	12 001	12 561
Sales clerks, retail trade	7 404	1 632	864	294	523	456	668	1 003	1 364	600	6 853	8 446
Salesmen, retail trade	2 809	257	226	92	123	145	208	413	781	564	9 712	11 305
Salesmen of services and construction	1 980	91	33	28	84	54	100	306	681	603	12 159	12 677
Other sales workers	4 310	445	227	89	144	183	250	412	943	1 617	12 147	13 793
Clerical and kindred workers	**34 110**	**3 822**	**2 623**	**1 428**	**2 314**	**3 079**	**4 095**	**7 450**	**6 952**	**2 347**	**7 925**	**8 817**
Bank tellers and cashiers	1 425	528	256	42	64	74	96	174	129	62	3 441	7 687
Bookkeepers and billing clerks	3 069	169	236	109	140	271	421	621	791	311	8 607	9 171
Mail handlers and postal clerks	5 042	436	340	128	232	442	924	1 810	663	67	8 021	8 453
Other clerical and kindred workers	24 574	2 689	1 791	1 149	1 878	2 292	2 654	4 845	5 369	1 907	7 937	8 953
Craftsmen and kindred workers	**74 947**	**3 093**	**3 153**	**2 252**	**3 953**	**5 515**	**7 605**	**16 669**	**25 660**	**7 047**	**9 428**	**9 931**
Apparel craftsmen and upholsterers	1 003	48	60	30	132	126	177	204	201	25	7 596	7 959
Bakers	1 096	81	67	67	129	208	192	158	149	45	6 981	7 180
Cabinetmakers	587	33	34	39	34	90	97	147	87	26	7 655	7 971
Construction craftsmen	18 104	885	835	729	1 136	1 331	1 947	3 718	5 747	1 776	9 178	10 069
Carpenters	5 011	262	262	226	314	392	602	1 064	1 565	324	8 841	9 838
Excavating, grading, and road machine operators	1 143	56	53	52	59	97	91	230	382	123	9 422	9 628
Electricians	3 234	132	68	48	163	211	295	633	1 246	438	10 269	10 552
Masons and tile setters	1 920	72	57	50	98	153	227	569	580	114	9 065	9 928
Painters, construction and maintenance, and paperhangers	2 304	199	222	219	301	276	272	416	298	101	6 764	8 270
Plasterers and cement finishers	424	29	21	34	33	9	41	75	148	34	9 200	10 769
Plumbers and pipe fitters	2 806	74	106	50	76	136	300	528	1 116	420	10 596	10 886
Other construction craftsmen	1 262	61	46	50	92	57	119	203	412	222	10 036	11 774
Foremen, n.e.c.	12 428	230	162	154	265	330	788	2 389	5 823	2 287	11 628	11 855
Manufacturing	7 815	133	91	102	138	163	470	1 576	3 703	1 439	11 667	11 884
Nonmanufacturing industries	4 613	97	71	52	127	167	318	813	2 120	848	11 560	11 801
Linemen and servicemen, telephone and power	3 091	81	192	67	90	141	172	518	1 560	270	10 912	11 375
Locomotive engineers and firemen	169	–	–	8	–	–	5	5	117	34	12 842	12 613
Mechanics and repairmen	16 822	740	832	565	1 041	1 632	2 038	4 252	4 867	855	8 735	9 120
Air conditioning, heating, and refrigeration	1 076	20	4	24	63	76	87	273	402	127	9 934	10 475
Aircraft	431	6	10	–	9	32	48	111	200	15	9 991	10 229
Automobile, including body	6 431	387	465	305	484	757	888	1 418	1 441	286	7 921	8 462
Radio and television	853	84	58	25	45	81	98	257	166	39	8 276	8 937
Other mechanics and repairmen	8 031	243	295	211	440	686	917	2 193	2 658	388	9 116	9 385
Metal craftsmen, except mechanics	7 044	168	178	116	340	425	771	2 038	2 680	328	9 496	9 791
Machinists and job and die setters	3 360	119	111	74	143	230	435	1 071	1 064	113	9 061	9 403
Sheetmetal workers and tinsmiths	1 228	16	21	20	63	65	160	267	528	88	10 019	10 429
Tool and die makers	1 374	19	33	–	44	58	103	389	668	60	10 307	10 583
Other metal craftsmen	1 082	14	13	22	90	72	73	311	420	67	9 653	9 877
Printing craftsmen	4 646	189	169	86	176	305	354	1 066	1 772	529	9 959	10 474
Compositors and typesetters	1 894	75	75	54	80	113	148	561	653	135	9 433	9 693
Pressmen and plate printers, printing	1 876	92	79	30	87	137	148	365	740	198	10 000	10 577
Stationary engineers and power station operators	1 099	22	–	10	37	67	76	214	528	145	11 170	11 404
Other craftsmen and kindred workers	8 858	616	624	381	573	860	988	1 960	2 129	727	8 395	8 955

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PATERSON–CLIFTON–PASSAIC SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**45 267**	**3 868**	**3 636**	**2 765**	**4 218**	**5 452**	**6 622**	**9 992**	**7 656**	**1 058**	**7 407**	**8 041**
Assemblers	3 227	285	233	160	270	387	584	772	505	31	7 477	8 069
Checkers, examiners, and inspectors; manufacturing	3 173	102	156	128	219	273	555	884	786	70	8 347	8 823
Garage workers and gas station attendants	2 100	969	393	102	136	125	76	127	112	60	2 412	6 119
Laundry and drycleaning operatives, n.e.c	392	47	62	57	42	35	62	30	40	17	5 714	6 529
Meat cutters and butchers	1 974	79	72	65	174	164	218	448	643	111	8 960	9 284
Mine operatives, n.e.c	59	–	4	10	–	13	–	22	10	–	...	...
Packers and wrappers, except produce	2 119	464	338	180	267	244	240	291	91	4	5 290	6 666
Painters, manufactured articles	565	42	42	56	53	69	97	150	39	17	7 211	7 713
Precision machine operatives	2 878	149	99	113	155	383	523	934	476	46	8 036	8 458
Sawyers	69	4	12	4	–	12	11	22	4	–	...	...
Stationary firemen	553	4	13	7	36	55	84	135	219	–	9 148	9 553
Textile operatives	2 508	108	146	162	327	508	379	509	323	46	7 008	7 546
Welders and flamecutters	1 805	30	82	78	125	217	275	448	488	62	8 426	8 916
Other metalworking operatives	1 377	100	86	57	190	191	236	286	194	37	7 273	7 817
Other specified operatives	10 645	672	942	730	1 041	1 358	1 527	2 215	1 793	367	7 380	7 934
Miscellaneous and not specified operatives	11 823	813	956	856	1 183	1 418	1 755	2 719	1 933	190	7 391	7 898
Occupation:												
Machine operatives, miscellaneous specified	4 585	267	285	231	404	568	780	1 107	884	59	7 689	8 075
Machine operatives, not specified	3 651	175	364	370	432	415	517	878	457	43	7 134	7 752
Miscellaneous operatives	2 294	241	203	163	270	296	255	437	367	62	6 912	7 698
Not specified operatives	1 293	130	104	92	77	139	203	297	225	26	7 515	7 975
Industry:												
Manufacturing	10 557	632	796	753	1 075	1 282	1 632	2 541	1 684	162	7 454	7 907
Durable goods	4 359	289	397	406	403	518	659	1 009	622	56	7 253	7 835
Wood products, including furniture	195	27	36	24	5	16	12	38	37	–	6 344	8 414
Primary metal industries	560	21	28	36	48	75	125	149	74	4	7 576	7 769
Fabricated metal industries	891	64	124	56	105	106	120	198	109	9	6 910	7 777
Machinery, including electrical	1 585	82	115	205	152	217	202	288	295	29	7 106	7 894
Motor vehicles and equipment	129	–	11	19	9	4	27	49	10	–	7 796	...
Transportation equipment, except motor vehicles	184	19	–	5	18	18	37	72	6	9	7 865	8 238
Other durable goods	815	76	83	61	66	82	136	215	91	5	7 290	7 697
Nondurable goods	6 031	333	385	303	657	746	961	1 507	1 033	106	7 616	7 980
Food and kindred products	540	17	32	28	105	81	50	117	110	–	7 140	7 111
Apparel and other fabricated textile products	274	55	28	4	39	33	18	21	47	29	6 333	8 762
Paper and allied products	1 025	59	85	80	130	136	167	235	124	9	7 135	7 550
Chemicals and allied products	1 921	70	60	68	161	189	275	602	464	32	8 457	8 748
Other nondurable goods	2 271	132	180	123	222	307	451	532	288	36	7 380	7 698
Not specified manufacturing industries	167	10	14	44	15	18	12	25	29	–	6 028	5 367
Nonmanufacturing industries	1 266	181	160	103	108	136	123	178	249	28	6 596	7 758
Transportation, communications, and other public utilities	288	24	27	9	11	31	35	56	95	–	8 250	9 111
Wholesale and retail trade	500	99	95	36	61	64	40	37	51	17	5 328	6 671
All other industries	478	58	38	58	36	41	48	85	103	11	7 167	8 033
Transport equipment operatives	**19 906**	**1 653**	**1 166**	**939**	**1 441**	**1 749**	**2 473**	**4 625**	**5 224**	**636**	**8 230**	**8 886**
Bus drivers	1 827	94	79	49	119	111	228	530	590	27	8 881	9 387
Taxicab drivers and chauffeurs	906	99	109	110	108	110	106	105	132	27	6 245	7 524
Truck drivers and deliverymen	13 850	1 233	717	628	884	1 159	1 651	3 205	3 866	507	8 407	9 059
Other transport equipment operatives	3 323	227	261	152	330	369	488	785	636	75	7 661	8 124
Laborers, except farm	**17 089**	**4 100**	**2 146**	**1 283**	**1 496**	**1 857**	**1 868**	**2 583**	**1 465**	**291**	**5 679**	**7 172**
Construction laborers	2 592	301	274	182	229	364	353	483	362	44	6 852	7 710
Freight, stock, and material handlers	8 688	2 546	1 145	540	537	755	885	1 389	726	165	5 210	7 491
Other specified laborers	4 249	968	600	444	515	442	472	485	276	47	5 218	6 510
Miscellaneous and not specified laborers	1 560	285	127	117	215	296	158	226	101	35	6 122	6 643
Occupation:												
Miscellaneous laborers	448	39	19	27	66	104	45	90	41	17	6 702	6 917
Not specified laborers	1 112	246	108	90	149	192	113	136	60	18	5 752	6 493
Industry:												
Manufacturing	689	134	49	74	118	118	62	104	23	7	5 742	6 265
Durable goods	284	51	25	36	64	56	25	20	–	7	5 469	5 845
Wood products, including furniture	31	6	–	5	6	7	7	–	–	–	...	...
Metal industries	127	31	9	16	22	24	5	20	–	–	5 341	...
Machinery, including electrical	51	9	11	4	15	–	5	–	–	7	...	...
Transportation equipment	27	–	–	–	11	16	–	–	–	–	...	...
Other durable goods	48	5	5	11	10	9	8	–	–	–	...	...
Nondurable goods	398	76	24	38	54	62	37	84	23	–	6 113	6 895
Food and kindred products	69	29	6	–	–	–	6	28	–	–	...	...
Not specified manufacturing industries	7	7	–	–	–	–	–	–	–	–	...	...
Nonmanufacturing industries	871	151	78	43	97	178	96	122	78	28	6 374	6 861
Railroads and railway express service	46	7	4	–	12	5	3	10	5	–	...	...
Transportation, except railroads	44	–	–	5	–	4	6	15	14	–	...	...
Communications, and utilities and sanitary services	207	14	5	–	23	97	24	23	9	12	6 634	6 763
Wholesale and retail trade	213	57	16	11	17	17	15	33	31	16	6 324	7 367
All other industries	361	73	53	27	45	55	48	41	19	–	5 611	6 354
Farmers and farm managers	**354**	**41**	**59**	**17**	**46**	**23**	**18**	**38**	**43**	**69**	**6 609**	**8 517**
Farm laborers and farm foremen	**430**	**184**	**54**	**16**	**26**	**46**	**34**	**24**	**30**	**16**	**3 148**	**6 517**
Paid farm laborers and farm foremen	422	180	54	16	26	42	34	24	30	16	3 148	6 519
Unpaid family workers	8	4	–	–	–	4	–	–	–	–	...	...
Service workers, except private household[1]	**25 575**	**4 483**	**2 689**	**1 832**	**2 828**	**2 632**	**2 603**	**4 194**	**3 547**	**767**	**6 363**	**7 493**
Cleaning service workers	7 549	1 192	869	668	1 173	1 195	1 018	876	479	79	5 891	6 519
Food service workers	5 463	1 467	695	460	588	565	518	575	451	144	5 186	6 644
Cooks, except private household	1 970	354	240	103	217	223	243	295	223	72	6 318	7 225
Busboys and dishwashers	733	503	86	79	37	10	13	–	5	–	1 457	3 803
Health service workers	447	137	59	62	51	38	32	15	25	28	4 444	5 919
Personal service workers	2 876	478	419	298	445	261	257	293	312	113	5 546	6 299
Protective service workers	7 563	866	377	223	362	389	623	2 221	2 138	364	8 848	9 403
Firemen, fire protection	1 060	29	15	5	15	31	89	399	438	39	9 734	9 927
Guards and watchmen	1 849	324	225	157	243	144	178	305	238	35	5 899	7 229
Policemen and detectives	3 961	99	75	40	74	183	314	1 452	1 446	278	9 647	9 803
Private household workers	**141**	**41**	**26**	**12**	**18**	**6**	**5**	**16**	**17**	–	**4 292**	...

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PATERSON–CLIFTON–PASSAIC SMSA—Continued												
Negro												
Experienced civilian labor force	**15 516**	**1 352**	**1 759**	**1 529**	**1 878**	**2 101**	**2 185**	**2 544**	**1 768**	**400**	**6 590**	**7 206**
Professional, technical, and kindred workers	**961**	**29**	**57**	**29**	**46**	**72**	**72**	**152**	**388**	**116**	**10 303**	**10 456**
Accountants	67	–	4	5	–	5	5	13	35	–	...	...
Architects	15	–	–	3	–	–	–	–	12	–	...	...
Computer specialists	88	–	–	–	–	–	–	23	52	13	...	...
Engineers	77	–	–	–	–	5	–	16	46	10	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	29	–	–	–	–	5	–	5	19	–	...	...
Electrical and electronic	15	–	–	–	–	–	–	–	11	4	...	...
Mechanical	11	–	–	–	–	–	–	7	4	–	...	...
Other engineers	22	–	–	–	–	–	–	4	12	6	...	...
Lawyers and judges	8	–	–	–	–	–	–	–	–	8	...	...
Life and physical scientists	32	–	–	–	–	7	–	–	20	5	...	...
Chemists	19	–	–	–	–	7	–	–	12	–	...	...
Physicians, dentists, and related practitioners	56	–	–	4	–	–	7	–	12	33	...	...
Dentists	20	–	–	–	–	–	–	–	–	20	...	...
Pharmacists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, medical and osteopathic	36	–	–	4	–	–	7	–	12	13	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	39	–	–	–	13	9	–	6	11	–	...	...
Religious workers	50	–	–	5	4	12	–	–	29	–	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	63	–	16	–	–	5	–	5	33	4	...	...
Teachers	118	4	4	–	–	3	10	29	53	15	10 849	...
College and university	21	–	–	–	–	–	–	–	17	4	...	...
Elementary and prekindergarten	49	4	–	–	–	–	4	23	18	–	...	...
Secondary	42	–	4	–	–	3	6	–	18	11	...	...
Engineering and science technicians	94	10	8	–	4	16	15	22	14	5	...	...
Draftsmen and surveyors	36	6	8	–	4	12	6	–	–	–	...	...
Electrical and electronic engineering technicians	30	–	–	–	–	–	9	8	8	5	...	...
Technicians, except health, and engineering and science	9	–	–	–	–	4	–	–	5	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	80	10	8	–	9	–	22	5	26	–	...	...
Other professional, technical, and kindred workers	165	5	17	12	16	6	13	33	40	23	8 818	9 545
Managers and administrators, except farm	**537**	**24**	**11**	**32**	**35**	**55**	**63**	**62**	**130**	**125**	**9 565**	**10 522**
Buyers, purchasing agents, and sales managers	39	–	–	–	–	6	6	4	13	10	...	...
School administrators	49	–	–	–	–	–	6	–	10	33	...	...
Specified managers and administrators, public administration	59	–	–	–	–	–	5	15	20	19	...	...
Other specified managers and administrators	145	9	5	19	6	11	26	8	42	19	7 865	9 750
Managers and administrators, n.e.c., salaried	216	11	6	8	29	30	13	35	40	44	8 629	10 188
Manufacturing	49	–	6	4	5	–	–	4	18	12	...	...
Wholesale and retail trade	45	–	–	–	11	14	–	16	–	4	...	...
Transportation, communications, and other public utilities	8	–	–	–	–	–	–	–	4	4	...	...
All other industries	114	11	–	4	13	16	13	15	18	24	8 000	...
Managers and administrators, n.e.c., self-employed	29	4	–	5	–	8	7	–	5	–	...	...
Construction	–	–	–	–	–	–	–	–	–	–	–	–
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	25	–	–	5	–	8	7	–	5	–	...	...
All other industries	4	4	–	–	–	–	–	–	–	–	...	–
Sales workers	**373**	**71**	**41**	**14**	**44**	**24**	**18**	**69**	**55**	**37**	**6 688**	**8 424**
Insurance agents, brokers, and underwriters	59	5	–	–	–	11	–	15	23	5	...	...
Real estate agents and brokers	18	–	–	–	11	–	–	3	–	4	...	...
Sales representatives, manufacturing industries	24	–	–	5	–	–	–	10	4	5	...	...
Sales representatives, wholesale trade	20	–	–	–	7	–	–	–	4	9	...	...
Sales clerks, retail trade	121	31	21	3	22	5	13	11	5	10	5 250	...
Salesmen, retail trade	33	–	–	6	4	4	5	5	9	–	...	...
Salesmen of services and construction	26	9	–	–	–	–	–	8	5	4	...	...
Other sales workers	72	26	20	–	–	4	–	17	5	–	...	...
Clerical and kindred workers	**1 494**	**127**	**152**	**124**	**206**	**205**	**235**	**286**	**109**	**50**	**6 673**	**7 538**
Bank tellers and cashiers	50	12	14	–	–	–	–	24	–	–	...	...
Bookkeepers and billing clerks	43	7	9	–	11	–	4	8	4	–	...	...
Mail handlers and postal clerks	399	31	27	20	40	42	74	120	40	5	7 534	8 252
Other clerical and kindred workers	1 002	77	102	104	155	163	157	134	65	45	6 387	7 064
Craftsmen and kindred workers	**2 466**	**156**	**256**	**173**	**282**	**368**	**343**	**546**	**315**	**27**	**6 995**	**7 366**
Apparel craftsmen and upholsterers	40	–	–	5	10	5	20	–	–	–	...	...
Bakers	42	5	5	–	4	18	–	5	5	–	...	...
Cabinetmakers	20	–	–	5	–	7	3	5	–	–	...	...
Construction craftsmen	377	31	59	41	32	32	21	108	48	5	6 797	7 300
Carpenters	89	–	13	9	22	6	13	11	15	–	...	...
Excavating, grading, and road machine operators	36	–	5	–	–	3	–	8	20	–	...	...
Electricians	49	9	5	–	–	4	–	16	10	5	...	...
Masons and tile setters	27	–	5	–	–	–	–	22	–	–	...	–
Painters, construction and maintenance, and paperhangers	99	22	31	12	7	7	–	20	–	–	...	...
Plasterers and cement finishers	26	–	–	15	–	–	–	11	–	–	...	...
Plumbers and pipe fitters	32	–	–	–	–	12	8	9	3	–	...	...
Other construction craftsmen	19	–	–	5	3	–	–	11	–	–	...	...
Foremen, n.e.c.	337	6	6	23	32	28	57	90	95	–	8 367	8 653
Manufacturing	199	6	6	17	21	12	31	53	53	–	8 245	8 786
Nonmanufacturing industries	138	–	–	6	11	16	26	37	42	–	8 541	8 467
Linemen and servicemen, telephone and power	62	–	14	–	11	4	–	15	12	6	...	...
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	587	30	61	38	90	95	84	123	58	8	6 784	7 282
Air conditioning, heating, and refrigeration	24	–	–	4	5	–	5	5	5	–	...	...
Aircraft	6	–	–	–	–	6	–	–	–	–	...	–
Automobile, including body	387	5	55	28	55	79	57	72	28	8	6 639	6 851
Radio and television	15	–	–	–	10	–	5	–	–	–	...	...
Other mechanics and repairmen	155	25	6	6	20	10	17	46	25	–	7 618	8 326
Metal craftsmen, except mechanics	184	5	9	18	11	22	41	61	17	–	7 659	7 567
Machinists and job and die setters	124	–	9	4	6	8	30	50	17	–	8 200	...
Sheetmetal workers and tinsmiths	–	–	–	–	–	–	–	–	–	–	–	–
Tool and die makers	11	–	–	–	–	–	11	–	–	–	...	–
Other metal craftsmen	49	5	–	14	5	14	–	11	–	–	...	...
Printing craftsmen	165	5	4	8	22	53	21	43	9	–	6 821	6 949
Compositors and typesetters	93	5	4	8	12	21	10	29	4	–	...	...
Pressmen and plate printers, printing	59	–	–	–	10	24	11	14	–	–	...	...
Stationary engineers and power station operators	36	–	–	–	–	–	7	4	21	4	...	...
Other craftsmen and kindred workers	616	74	98	35	70	104	89	92	50	4	6 298	6 576

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PATERSON–CLIFTON–PASSAIC SMSA—Continued												
Negro—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**4 044**	**316**	**494**	**473**	**516**	**633**	**697**	**564**	**347**	**4**	**6 352**	**6 851**
Assemblers	201	21	25	14	12	49	38	42	–	–	6 582	...
Checkers, examiners, and inspectors; manufacturing	134	14	6	10	27	4	27	27	19	–	7 222	...
Garage workers and gas station attendants	94	29	5	6	11	35	6	–	2	–	...	...
Laundry and drycleaning operatives, n.e.c	40	2	10	14	5	4	5	–	–	–	...	...
Meat cutters and butchers	19	–	–	–	–	–	5	9	5	–	...	...
Mine operatives, n.e.c	16	–	–	–	–	–	–	12	4	–	...	...
Packers and wrappers, except produce	236	21	43	41	34	35	30	25	7	–	5 382	6 315
Painters, manufactured articles	94	10	–	11	13	10	22	28	–	–	...	...
Precision machine operatives	127	6	19	21	–	31	33	5	12	–	6 565	...
Sawyers	7	–	7	–	–	–	–	–	–	–	...	–
Stationary firemen	17	–	–	–	7	5	5	–	–	–	...	...
Textile operatives	104	5	14	34	20	5	11	15	–	–	4 971	...
Welders and flamecutters	100	–	15	3	38	15	18	6	5	–	...	...
Other metalworking operatives	183	12	15	5	53	15	34	35	10	4	6 433	6 850
Other specified operatives	1 495	83	225	144	138	266	263	159	217	–	6 592	6 965
Miscellaneous and not specified operatives	1 177	113	110	170	158	159	200	201	66	–	6 236	6 941
Occupation:												
Machine operatives, miscellaneous specified	463	50	46	57	30	67	106	81	26	–	6 724	7 020
Machine operatives, not specified	459	51	52	77	68	44	67	72	28	–	5 728	7 161
Miscellaneous operatives	180	5	–	36	49	39	6	40	5	–	6 000	6 031
Not specified operatives	75	7	12	–	11	9	21	8	7	–	...	...
Industry:												
Manufacturing	1 077	104	105	130	150	146	195	187	60	–	6 339	7 015
Durable goods	403	60	55	64	66	33	55	70	–	–	5 341	6 250
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Primary metal industries	58	7	7	13	6	10	7	8	–	–	...	...
Fabricated metal industries	80	19	27	2	10	6	5	11	–	–	...	...
Machinery, including electrical	158	13	13	38	28	11	31	24	–	–	5 536	5 857
Motor vehicles and equipment	23	–	–	8	–	–	5	10	–	–	...	...
Transportation equipment, except motor vehicles	31	6	–	–	18	–	7	–	–	–	...	...
Other durable goods	53	15	8	3	4	6	–	17	–	–	...	...
Nondurable goods	656	44	45	53	84	113	140	117	60	–	6 903	7 128
Food and kindred products	41	–	4	–	11	15	–	6	5	–	...	...
Apparel and other fabricated textile products	36	5	7	4	12	–	8	–	–	–	...	...
Paper and allied products	151	11	10	16	21	29	15	40	9	–	6 603	6 862
Chemicals and allied products	225	24	6	15	26	37	44	45	28	–	7 102	7 671
Other nondurable goods	203	4	18	18	14	32	73	26	18	–	7 212	7 183
Not specified manufacturing industries	18	–	5	13	–	–	–	–	–	–	...	...
Nonmanufacturing industries	100	9	5	40	8	13	5	14	6	–	...	...
Transportation, communications, and other public utilities	12	–	–	–	–	8	–	4	–	–	...	...
Wholesale and retail trade	40	5	5	16	4	5	5	–	–	–	...	...
All other industries	48	4	–	24	4	–	–	10	6	–	...	...
Transport equipment operatives	**1 737**	**91**	**134**	**122**	**242**	**227**	**361**	**337**	**204**	**19**	**7 145**	**7 509**
Bus drivers	99	5	6	6	5	14	27	7	23	6	...	...
Taxicab drivers and chauffeurs	105	4	17	10	15	29	24	6	–	–	6 224	...
Truck drivers and deliverymen	987	49	37	59	150	96	232	231	129	4	7 442	7 803
Other transport equipment operatives	546	33	74	47	72	88	78	93	52	9	6 534	6 688
Laborers, except farm	**2 056**	**239**	**303**	**293**	**259**	**284**	**266**	**312**	**94**	**6**	**5 745**	**6 320**
Construction laborers	326	11	22	46	35	58	39	77	38	–	6 845	7 321
Freight, stock, and material handlers	740	67	96	104	68	126	112	127	34	6	6 278	6 886
Other specified laborers	761	136	148	112	96	61	105	92	11	–	4 862	5 641
Miscellaneous and not specified laborers	229	25	37	31	60	39	10	16	11	–	5 358	5 542
Occupation:												
Miscellaneous laborers	52	–	10	5	5	12	6	9	5	–	...	...
Not specified laborers	177	25	27	26	55	27	4	7	6	–	5 191	5 464
Industry:												
Manufacturing	117	7	21	18	42	12	–	11	6	–	5 298	...
Durable goods	46	7	6	–	29	–	–	4	–	–	...	...
Wood products, including furniture	6	–	–	–	6	–	–	–	–	–	...	...
Metal industries	34	7	6	–	17	–	–	4	–	–	...	...
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	6	–	–	–	6	–	–	–	–	–	...	...
Nondurable goods	71	–	15	18	13	12	–	7	6	–	...	...
Food and kindred products	6	–	6	–	–	–	–	–	–	–	...	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	112	18	16	13	18	27	10	5	5	–	5 500	...
Railroads and railway express service	9	–	4	–	–	–	–	–	5	–	...	...
Transportation, except railroads	–	–	–	–	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	23	–	–	–	5	12	6	–	–	–	...	...
Wholesale and retail trade	28	–	–	–	13	10	–	5	–	–	...	...
All other industries	52	18	12	13	–	5	4	–	–	–	...	...
Farmers and farm managers	**48**	**12**	**11**	**–**	**11**	**5**	**–**	**9**	**–**	**–**	...	...
Farm laborers and farm foremen	**65**	**32**	**10**	**–**	**4**	**–**	**19**	**–**	**–**	**–**	...	...
Paid farm laborers and farm foremen	65	32	10	–	4	–	19	–	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**1 705**	**255**	**283**	**257**	**228**	**222**	**111**	**207**	**126**	**16**	**5 252**	**6 243**
Cleaning service workers	742	84	155	120	117	118	43	66	34	5	5 103	5 837
Food service workers	244	63	26	38	37	26	15	32	7	–	4 868	5 714
Cooks, except private household	110	17	21	7	12	14	4	28	7	–	5 833	...
Busboys and dishwashers	16	4	5	–	7	–	–	–	–	–	...	...
Health service workers	107	5	12	34	14	13	19	5	5	–	5 179	...
Personal service workers	95	17	14	8	14	7	7	13	4	11	...	...
Protective service workers	249	5	17	26	21	13	13	78	76	–	8 756	9 000
Firemen, fire protection	25	–	–	–	–	–	9	10	6	–	...	...
Guards and watchmen	85	–	10	22	16	–	4	13	20	–	...	...
Policemen and detectives	135	5	7	–	5	13	–	55	50	–	9 364	9 680
Private household workers	**30**	**–**	**7**	**12**	**5**	**6**	**–**	**–**	**–**	**–**	...	...

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PHILADELPHIA, PA.–N.J., SMSA												
Total												
Experienced civilian labor force	**1 182 956**	**107 472**	**84 962**	**56 439**	**83 801**	**104 455**	**126 012**	**228 158**	**258 207**	**133 450**	**8 248**	**9 057**
Professional, technical, and kindred workers	**186 852**	**9 025**	**10 229**	**4 689**	**6 460**	**8 136**	**11 872**	**27 363**	**60 479**	**48 599**	**11 294**	**12 266**
Accountants	15 335	605	701	331	495	542	1 079	2 561	5 724	3 297	11 182	11 892
Architects	1 653	29	94	29	42	37	39	224	539	620	13 084	13 884
Computer specialists	7 281	161	206	141	170	258	455	1 220	3 302	1 368	11 559	12 049
Engineers	35 624	533	450	276	669	498	781	3 115	15 189	14 113	13 782	14 123
Aeronautical and astronautical	1 696	22	–	2	18	12	–	64	670	908	15000+	15000+
Civil	3 407	44	76	78	117	61	108	314	1 543	1 066	12 934	13 446
Electrical and electronic	8 969	124	99	58	178	105	126	570	3 683	4 026	14 378	14 745
Mechanical	5 960	76	81	43	76	67	115	522	2 569	2 411	13 893	14 187
Other engineers	15 592	267	194	95	280	253	432	1 645	6 724	5 702	13 443	13 755
Lawyers and judges	6 068	169	200	87	96	98	149	313	1 010	3 946	15000+	15000+
Life and physical scientists	5 627	130	165	102	154	194	227	843	2 073	1 739	12 408	12 995
Chemists	4 406	86	112	80	109	160	161	715	1 622	1 361	12 404	13 014
Physicians, dentists, and related practitioners	15 323	621	697	356	308	441	552	1 060	2 623	8 665	15000+	15000+
Dentists	2 571	86	57	55	48	79	58	140	386	1 662	15000+	15000+
Pharmacists	2 790	321	200	55	69	90	93	281	981	700	11 458	12 263
Physicians, medical and osteopathic	8 665	162	374	207	161	225	349	547	1 003	5 637	15000+	15000+
Other related practitioners	1 297	52	66	39	30	47	52	92	253	666	15000+	15000+
Health technologists and technicians	1 558	362	214	92	126	133	115	228	173	115	5 881	7 511
Religious workers	3 957	526	761	197	394	440	445	503	506	185	6 228	6 484
Social scientists	2 635	72	95	67	77	85	119	299	796	1 025	13 163	13 968
Social and recreation workers	2 604	225	267	150	175	173	456	599	426	133	7 684	8 495
Teachers	27 672	1 894	2 592	849	1 014	1 873	2 438	4 790	8 585	3 637	9 326	10 949
College and university	7 108	491	504	203	173	240	243	827	2 135	2 292	12 044	14 067
Elementary and prekindergarten	5 813	487	667	196	304	598	745	1 161	1 443	212	7 879	8 829
Secondary	12 921	649	1 285	370	409	936	1 290	2 457	4 585	940	9 239	10 243
Engineering and science technicians	21 411	871	1 167	748	979	1 549	2 303	5 559	6 812	1 423	9 111	9 559
Draftsmen and surveyors	9 546	418	586	391	553	637	1 005	2 200	3 146	610	9 075	9 599
Electrical and electronic engineering technicians	4 308	95	242	115	95	328	469	1 091	1 574	299	9 485	9 874
Technicians, except health, and engineering and science	1 944	67	93	46	90	129	138	271	619	491	11 115	11 788
Airplane pilots	589	2	16	5	15	16	18	42	159	316	15000+	15000+
Writers, artists, and entertainers	13 809	1 137	912	428	600	605	799	2 135	4 496	2 697	10 321	11 495
Other professional, technical, and kindred workers	24 351	1 623	1 615	790	1 071	1 081	1 777	3 643	7 606	5 145	10 378	11 420
Managers and administrators, except farm	**126 359**	**3 338**	**3 508**	**2 485**	**4 436**	**5 389**	**8 005**	**17 303**	**38 669**	**43 226**	**12 420**	**12 806**
Buyers, purchasing agents, and sales managers	19 305	357	431	254	422	766	1 233	3 012	6 062	6 768	12 621	12 886
School administrators	3 135	59	91	42	46	83	99	203	1 122	1 390	14 209	14 256
Specified managers and administrators, public administration	6 993	197	129	127	170	287	602	1 364	2 755	1 362	11 126	11 456
Other specified managers and administrators	23 004	757	966	650	1 336	1 360	1 846	3 643	6 867	5 579	10 687	11 288
Managers and administrators, n.e.c., salaried	61 208	1 213	1 253	807	1 581	1 947	3 129	7 633	19 067	24 578	13 420	13 752
Manufacturing	21 237	257	240	168	269	254	578	1 977	6 583	10 911	15000+	15000+
Wholesale and retail trade	16 603	417	475	299	579	926	1 319	2 923	4 780	4 885	11 426	11 867
Transportation, communications, and other public utilities	4 719	84	58	44	74	95	159	612	1 858	1 735	13 319	13 498
All other industries	18 649	455	480	296	659	672	1 073	2 121	5 846	7 047	13 052	13 487
Managers and administrators, n.e.c., self-employed	12 714	755	638	605	881	946	1 096	1 448	2 796	3 549	9 983	10 644
Construction	2 164	96	112	93	118	122	190	294	555	584	10 514	11 695
Manufacturing	1 280	78	48	41	75	43	66	76	288	565	13 698	14 269
Wholesale and retail trade	6 867	408	323	360	580	625	637	861	1 492	1 581	9 163	9 557
All other industries	2 403	173	155	111	108	156	203	217	461	819	10 851	11 615
Sales workers	**90 517**	**9 835**	**5 951**	**3 318**	**4 991**	**6 164**	**7 713**	**13 514**	**21 795**	**17 236**	**9 078**	**10 046**
Insurance agents, brokers, and underwriters	10 543	316	299	286	441	621	965	1 862	3 221	2 532	10 747	11 348
Real estate agents and brokers	3 873	243	250	118	172	241	239	491	890	1 229	11 025	11 937
Sales representatives, manufacturing industries	12 592	411	361	206	369	433	795	1 854	4 294	3 869	12 174	12 601
Sales representatives, wholesale trade	16 192	793	584	413	700	1 068	1 418	2 638	4 857	3 721	10 496	11 098
Sales clerks, retail trade	22 635	4 940	2 677	1 336	1 838	2 263	2 130	3 057	3 014	1 380	6 233	7 517
Salesmen, retail trade	9 397	783	675	407	659	687	920	1 661	2 280	1 325	8 683	9 536
Salesmen of services and construction	4 342	262	263	81	242	325	341	737	1 276	815	9 783	10 754
Other sales workers	10 943	2 087	842	471	570	526	905	1 214	1 963	2 365	8 116	9 641
Clerical and kindred workers	**112 653**	**12 284**	**10 155**	**6 076**	**9 095**	**12 987**	**15 365**	**24 906**	**17 424**	**4 361**	**7 373**	**8 063**
Bank tellers and cashiers	5 441	1 812	1 168	420	408	416	429	482	231	75	3 556	5 945
Bookkeepers and billing clerks	8 621	709	738	355	706	887	1 230	1 855	1 599	542	7 744	8 278
Mail handlers and postal clerks	16 028	1 147	966	476	792	1 807	3 261	5 730	1 685	164	7 867	8 219
Other clerical and kindred workers	82 563	8 616	7 283	4 825	7 189	9 877	10 445	16 839	13 909	3 580	7 334	8 084
Craftsmen and kindred workers	**254 380**	**12 852**	**12 847**	**8 756**	**16 042**	**22 237**	**31 096**	**64 732**	**72 050**	**13 768**	**8 722**	**9 176**
Apparel craftsmen and upholsterers	3 610	273	252	178	383	476	525	772	653	98	7 463	7 898
Bakers	2 898	250	264	169	271	514	545	547	276	62	6 963	7 390
Cabinetmakers	1 298	130	87	79	141	149	219	296	165	32	7 288	7 821
Construction craftsmen	65 118	3 704	3 928	2 735	4 430	6 036	7 414	15 286	17 881	3 704	8 564	9 261
Carpenters	16 994	1 023	1 107	784	1 231	1 626	2 059	3 870	4 713	581	8 345	9 069
Excavating, grading, and road machine operators	3 972	152	164	154	266	322	464	986	1 201	263	8 941	9 250
Electricians	11 861	438	448	323	549	854	1 216	3 057	4 071	905	9 376	9 755
Masons and tile setters	5 443	325	347	247	384	563	623	1 458	1 245	251	8 319	9 131
Painters, construction and maintenance, and paperhangers	8 163	791	929	585	933	1 043	1 009	1 662	1 012	199	6 809	7 853
Plasterers and cement finishers	2 591	223	211	183	245	210	330	571	502	116	7 677	8 771
Plumbers and pipe fitters	11 720	444	404	263	574	965	1 140	2 826	4 047	1 057	9 465	9 782
Other construction craftsmen	4 374	308	318	196	248	453	573	856	1 090	332	8 213	9 170
Foremen, n.e.c.	34 840	640	334	429	776	1 406	2 845	8 557	15 529	4 324	10 783	10 984
Manufacturing	21 773	380	163	203	356	699	1 515	5 267	10 505	2 685	11 096	11 256
Nonmanufacturing industries	13 067	260	171	226	420	707	1 330	3 290	5 024	1 639	10 129	10 402
Linemen and servicemen, telephone and power	8 553	249	415	175	389	697	866	1 587	3 702	473	9 872	10 426
Locomotive engineers and firemen	982	52	19	8	16	31	25	221	499	111	11 192	11 355
Mechanics and repairmen	55 859	3 329	3 170	2 210	4 104	5 732	7 982	15 620	11 908	1 804	8 180	8 594
Air conditioning, heating, and refrigeration	3 899	236	173	101	272	345	466	1 261	864	181	8 565	8 881
Aircraft	1 537	38	45	25	64	97	130	658	431	49	9 123	9 308
Automobile, including body	21 066	1 544	1 748	1 151	2 052	2 326	3 288	5 054	3 267	636	7 521	7 988
Radio and television	2 959	288	169	134	212	363	361	739	566	127	7 868	8 329
Other mechanics and repairmen	26 398	1 223	1 035	799	1 504	2 601	3 737	7 908	6 780	811	8 582	8 901
Metal craftsmen, except mechanics	29 179	838	707	683	1 501	2 257	3 723	9 356	9 131	983	9 043	9 284
Machinists and job and die setters	11 351	363	293	328	634	1 050	1 553	3 870	3 012	248	8 752	9 015
Sheetmetal workers and tinsmiths	4 926	147	160	139	242	341	634	1 480	1 654	129	9 081	9 295
Tool and die makers	5 734	151	102	108	220	325	543	1 687	2 223	375	9 681	9 942
Other metal craftsmen	7 168	177	152	108	405	541	993	2 319	2 242	231	9 042	9 239
Printing craftsmen	11 893	638	626	363	766	945	1 403	3 015	3 592	545	8 800	9 198
Compositors and typesetters	4 448	221	207	127	338	352	497	1 233	1 314	159	8 782	9 098
Pressmen and plate printers, printing	5 746	328	361	186	339	525	724	1 427	1 611	245	8 575	9 029
Stationary engineers and power station operators	5 042	104	96	68	236	396	560	1 405	1 942	235	9 510	9 659
Other craftsmen and kindred workers	35 108	2 645	2 949	1 659	3 029	3 598	4 989	8 070	6 772	1 397	7 736	8 252

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PHILADELPHIA, PA.–N.J., SMSA — Continued												
Total — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**163 316**	**15 867**	**12 737**	**10 267**	**15 810**	**21 002**	**24 082**	**37 536**	**23 679**	**2 336**	**7 248**	**7 851**
Assemblers	10 847	934	906	740	951	1 370	1 762	2 677	1 407	100	7 297	7 837
Checkers, examiners, and inspectors; manufacturing	10 319	363	362	350	794	1 229	1 788	3 056	2 140	237	8 179	8 568
Garage workers and gas station attendants	6 560	3 188	1 048	400	497	403	354	335	232	103	2 176	5 912
Laundry and drycleaning operatives, n.e.c	1 575	311	238	226	220	144	168	136	64	68	5 057	5 800
Meat cutters and butchers	6 143	502	394	233	486	569	880	1 784	1 134	161	8 008	8 500
Mine operatives, n.e.c	257	17	13	–	32	29	52	60	54	–	7 721	8 036
Packers and wrappers, except produce	7 124	1 342	942	662	824	1 051	871	1 011	383	38	5 748	6 721
Painters, manufactured articles	2 657	214	197	150	224	365	492	653	324	38	7 363	7 787
Precision machine operatives	11 221	509	558	405	834	1 373	1 766	3 473	2 191	112	8 095	8 503
Sawyers	673	55	44	28	107	178	91	116	50	4	6 576	6 932
Stationary firemen	2 083	54	92	36	174	304	235	635	493	60	8 461	8 743
Textile operatives	3 416	273	374	317	509	647	557	531	175	33	6 363	6 829
Welders and flamecutters	12 521	454	606	425	907	1 536	2 035	3 376	2 833	349	8 176	8 577
Other metalworking operatives	7 518	493	467	485	913	1 055	1 128	1 855	1 040	82	7 307	7 782
Other specified operatives	33 497	3 461	3 221	2 868	3 755	4 549	4 664	6 479	3 994	506	6 757	7 424
Miscellaneous and not specified operatives	46 905	3 697	3 275	2 942	4 583	6 200	7 239	11 359	7 165	445	7 381	7 899
Occupation:												
Machine operatives, miscellaneous specified	20 264	1 259	1 211	1 186	2 049	2 552	3 126	5 098	3 583	200	7 600	8 078
Machine operatives, not specified	9 729	656	727	668	924	1 398	1 506	2 519	1 273	58	7 326	7 801
Miscellaneous operatives	12 129	1 384	1 046	788	1 234	1 608	1 898	2 528	1 526	117	7 002	7 632
Not specified operatives	4 783	398	291	300	376	642	709	1 214	783	70	7 542	8 079
Industry:												
Manufacturing	40 608	2 647	2 695	2 515	3 961	5 380	6 405	10 058	6 607	340	7 485	7 953
Durable goods	19 837	1 388	1 307	1 230	2 000	2 799	3 369	4 783	2 803	158	7 355	7 786
Wood products, including furniture	909	128	95	105	182	130	83	112	58	16	5 695	6 261
Primary metal industries	3 813	169	166	208	370	510	796	900	676	18	7 607	7 878
Fabricated metal industries	3 345	278	278	282	399	468	620	689	306	25	6 931	7 475
Machinery, including electrical	5 607	409	365	268	450	799	950	1 454	885	27	7 539	8 021
Motor vehicles and equipment	884	19	27	31	62	87	120	290	232	16	8 662	8 982
Transportation equipment, except motor vehicles	1 246	38	51	43	86	142	193	476	182	35	8 294	8 486
Other durable goods	4 033	347	325	293	451	663	607	862	464	21	6 906	7 424
Nondurable goods	20 359	1 229	1 352	1 245	1 909	2 512	2 994	5 188	3 752	178	7 645	8 165
Food and kindred products	3 289	249	244	294	411	622	565	658	221	25	6 718	7 166
Apparel and other fabricated textile products	719	81	76	63	117	70	92	145	62	13	6 321	6 993
Paper and allied products	4 048	211	341	259	486	502	530	949	765	5	7 425	7 894
Chemicals and allied products	5 129	188	219	253	309	539	861	1 711	1 002	47	8 229	8 590
Other nondurable goods	7 174	500	472	376	586	779	946	1 725	1 702	88	7 924	8 563
Not specified manufacturing industries	412	30	36	40	52	69	42	87	52	4	6 696	7 447
Nonmanufacturing industries	6 297	1 050	580	427	622	820	834	1 301	558	105	6 573	7 489
Transportation, communications, and other public utilities	1 273	104	100	72	91	153	210	366	164	13	7 555	8 101
Wholesale and retail trade	2 370	453	223	195	287	320	246	481	160	5	6 084	7 146
All other industries	2 654	493	257	160	244	347	378	454	234	87	6 499	7 372
Transport equipment operatives	**68 508**	**5 138**	**4 964**	**3 868**	**6 446**	**8 333**	**9 615**	**16 653**	**12 177**	**1 314**	**7 573**	**8 110**
Bus drivers	5 003	303	240	173	344	507	770	1 656	972	38	8 199	8 597
Taxicab drivers and chauffeurs	3 671	475	648	554	762	555	297	225	126	29	5 208	5 759
Truck drivers and deliverymen	44 788	3 218	2 878	2 205	3 589	5 014	6 202	11 145	9 457	1 080	7 885	8 424
Other transport equipment operatives	15 046	1 142	1 198	936	1 751	2 257	2 346	3 627	1 622	167	7 102	7 605
Laborers, except farm	**69 655**	**14 412**	**9 212**	**6 152**	**8 284**	**9 774**	**8 808**	**8 508**	**3 977**	**528**	**5 610**	**6 698**
Construction laborers	12 824	1 706	1 759	1 329	1 842	1 831	1 646	1 710	873	128	5 878	6 923
Freight, stock, and material handlers	27 697	6 010	3 469	2 149	2 885	4 031	3 744	3 655	1 614	140	5 770	6 864
Other specified laborers	17 932	4 771	2 657	1 749	2 057	2 073	1 921	1 685	819	200	4 879	6 232
Miscellaneous and not specified laborers	11 202	1 925	1 327	925	1 500	1 839	1 497	1 458	671	60	5 949	6 721
Occupation:												
Miscellaneous laborers	3 701	477	363	267	495	707	547	541	276	28	6 351	6 878
Not specified laborers	7 501	1 448	964	658	1 005	1 132	950	917	395	32	5 677	6 614
Industry:												
Manufacturing	6 229	762	710	498	843	1 015	956	1 028	391	26	6 297	7 009
Durable goods	3 954	433	485	258	525	699	560	691	281	22	6 395	7 066
Wood products, including furniture	150	24	23	20	14	27	15	17	10	–	5 571	6 130
Metal industries	2 215	174	242	143	304	378	345	454	166	9	6 647	7 393
Machinery, including electrical	571	85	111	44	78	78	54	67	45	9	5 583	6 491
Transportation equipment	339	32	16	29	33	90	30	83	22	4	6 661	6 889
Other durable goods	679	118	93	22	96	126	116	70	38	–	6 083	6 718
Nondurable goods	2 201	316	210	236	300	303	391	331	110	4	6 127	6 977
Food and kindred products	489	62	43	24	69	65	111	70	45	–	6 715	7 409
Not specified manufacturing industries	74	13	15	4	18	13	5	6	–	–	...	...
Nonmanufacturing industries	4 973	1 163	617	427	657	824	541	430	280	34	5 425	6 426
Railroads and railway express service	497	32	44	33	86	147	85	50	20	–	6 364	6 585
Transportation, except railroads	241	13	9	16	47	50	41	44	16	5	6 710	6 974
Communications, and utilities and sanitary services	1 113	123	80	84	208	209	151	161	92	5	6 294	6 799
Wholesale and retail trade	1 468	456	204	162	160	179	142	93	65	7	4 457	6 178
All other industries	1 654	539	280	132	156	239	122	82	87	17	4 061	6 107
Farmers and farm managers	**4 716**	**1 161**	**873**	**266**	**453**	**329**	**205**	**377**	**568**	**484**	**5 128**	**5 421**
Farm laborers and farm foremen	**4 962**	**2 062**	**993**	**516**	**442**	**351**	**159**	**254**	**149**	**36**	**2 844**	**4 551**
Paid farm laborers and farm foremen	4 813	1 967	978	510	422	347	159	249	145	36	2 899	4 579
Unpaid family workers	149	95	15	6	20	4	–	5	4	–	1 568	...
Service workers, except private household[1]	**100 225**	**21 218**	**13 216**	**9 963**	**11 259**	**9 737**	**9 065**	**16 973**	**7 232**	**1 562**	**5 508**	**6 763**
Cleaning service workers	27 518	5 554	3 780	3 728	4 515	3 637	2 564	2 474	1 039	227	5 154	5 878
Food service workers	23 756	8 557	4 130	2 350	2 395	1 733	1 515	1 635	1 128	313	3 608	5 634
Cooks, except private household	7 698	1 949	1 165	811	852	732	738	771	549	131	4 906	6 320
Busboys and dishwashers	4 733	3 399	867	194	132	50	30	43	14	4	1 392	2 974
Health service workers	2 892	754	544	461	379	306	211	91	111	35	4 321	5 282
Personal service workers	9 437	1 926	1 399	1 014	1 217	1 001	743	991	811	335	5 312	6 204
Protective service workers	26 652	2 223	1 703	1 394	1 822	2 066	3 116	10 399	3 459	470	8 193	8 544
Firemen, fire protection	3 556	60	48	55	91	125	317	1 947	855	58	9 111	9 185
Guards and watchmen	9 807	1 545	1 279	1 134	1 337	1 083	1 166	1 503	694	66	5 707	6 649
Policemen and detectives	12 379	236	298	161	373	789	1 532	6 785	1 875	330	8 825	8 905
Private household workers	**813**	**280**	**277**	**83**	**83**	**16**	**27**	**39**	**8**	**–**	**2 913**	**3 668**

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PHILADELPHIA, PA.–N.J., SMSA—Continued												
Negro												
Experienced civilian labor force	**165 988**	**20 322**	**20 332**	**15 702**	**20 825**	**22 755**	**21 456**	**27 244**	**14 766**	**2 586**	**6 255**	**6 913**
Professional, technical, and kindred workers	**10 271**	**698**	**753**	**551**	**815**	**724**	**1 153**	**1 908**	**2 828**	**841**	**8 463**	**9 071**
Accountants	376	27	15	11	29	46	26	87	123	12	8 782	9 638
Architects	80	–	–	3	–	–	13	–	45	19	...	...
Computer specialists	299	10	9	5	4	10	29	72	135	25	10 389	11 111
Engineers	550	24	25	17	22	28	37	98	214	85	10 561	11 545
Aeronautical and astronautical	25	4	–	2	–	–	–	–	19	–	...	...
Civil	47	5	5	5	–	13	–	9	6	4	...	...
Electrical and electronic	198	–	13	5	11	10	11	40	77	31	10 584	11 461
Mechanical	56	–	–	–	–	–	17	–	16	23	...	...
Other engineers	224	15	7	5	11	5	9	49	96	27	10 573	11 628
Lawyers and judges	126	–	–	–	–	–	7	21	36	62	14 861	14 444
Life and physical scientists	280	15	5	–	14	21	11	43	135	36	11 148	11 560
Chemists	218	10	5	–	14	21	4	43	90	31	10 667	10 929
Physicians, dentists, and related practitioners	445	15	8	9	29	29	20	28	99	208	14 268	15000+
Dentists	74	11	–	5	6	–	–	6	16	30	...	...
Pharmacists	70	4	8	4	5	10	10	–	26	3	...	...
Physicians, medical and osteopathic	280	–	–	–	13	19	5	22	46	175	15000+	15000+
Other related practitioners	21	–	–	–	5	–	5	–	11	–	...	...
Health technologists and technicians	299	49	30	33	44	39	35	39	17	13	5 852	6 128
Religious workers	393	18	75	31	59	44	52	57	47	10	6 307	6 423
Social scientists	105	5	–	4	–	10	–	32	29	25	10 259	...
Social and recreation workers	630	46	30	31	51	68	109	202	82	11	7 817	8 370
Teachers	1 951	103	77	74	45	105	180	400	856	111	9 958	10 000
College and university	230	28	5	16	4	10	7	29	112	19	10 714	11 725
Elementary and prekindergarten	702	30	25	7	25	60	80	139	293	43	9 784	9 500
Secondary	831	39	47	29	11	35	82	153	386	49	10 253	10 108
Engineering and science technicians	1 261	47	103	118	168	83	218	226	263	35	7 511	7 949
Draftsmen and surveyors	435	15	49	52	49	65	63	81	57	4	6 808	7 120
Electrical and electronic engineering technicians	295	4	7	37	22	9	58	39	99	20	8 538	9 667
Technicians, except health, and engineering and science	167	15	15	3	–	12	32	44	37	9	8 295	9 205
Airplane pilots	4	–	–	–	–	–	4	–	–	–	...	–
Writers, artists, and entertainers	677	80	82	25	120	43	68	86	132	41	6 733	8 310
Other professional, technical, and kindred workers	2 632	244	279	187	230	186	316	473	578	139	7 601	8 274
Managers and administrators, except farm	**5 498**	**323**	**530**	**336**	**495**	**574**	**556**	**1 021**	**1 106**	**557**	**7 883**	**8 440**
Buyers, purchasing agents, and sales managers	390	15	20	21	15	37	63	91	90	38	8 527	8 966
School administrators	230	5	–	–	14	6	–	10	67	128	15000+	...
Specified managers and administrators, public administration	723	26	13	35	21	58	81	165	235	89	9 545	9 930
Other specified managers and administrators	1 496	76	212	103	169	180	167	245	275	69	7 048	7 466
Managers and administrators, n.e.c., salaried	2 014	138	192	104	188	201	197	443	374	177	7 934	8 536
Manufacturing	323	13	18	14	8	18	9	78	104	61	10 168	10 325
Wholesale and retail trade	682	29	60	54	89	86	73	168	87	36	7 315	7 938
Transportation, communications, and other public utilities	130	14	14	–	4	20	20	24	24	10	7 650	7 925
All other industries	879	82	100	36	87	77	95	173	159	70	7 605	8 329
Managers and administrators, n.e.c., self-employed	645	63	93	73	88	92	48	67	65	56	6 060	6 840
Construction	129	5	15	13	35	7	11	19	15	9	5 900	...
Manufacturing	17	3	–	–	–	9	–	5	–	–	...	...
Wholesale and retail trade	361	39	47	48	46	58	37	21	44	21	6 009	6 755
All other industries	138	16	31	12	7	18	–	22	6	26	6 167	6 861
Sales workers	**4 108**	**729**	**659**	**439**	**354**	**425**	**475**	**467**	**462**	**98**	**5 641**	**6 825**
Insurance agents, brokers, and underwriters	399	20	24	27	25	39	59	63	106	36	8 175	8 947
Real estate agents and brokers	111	2	–	5	6	–	28	15	41	14	9 933	...
Sales representatives, manufacturing industries	160	20	22	11	16	25	6	19	38	3	6 440	6 432
Sales representatives, wholesale trade	368	39	28	52	32	63	35	83	30	6	6 524	7 292
Sales clerks, retail trade	1 556	291	288	208	133	193	160	157	98	28	4 957	6 237
Salesmen, retail trade	375	58	66	33	55	30	32	35	55	11	5 555	7 625
Salesmen of services and construction	186	23	10	–	42	30	38	9	34	–	6 600	7 105
Other sales workers	953	276	221	103	45	45	117	86	60	–	3 814	4 989
Clerical and kindred workers	**16 781**	**2 207**	**1 797**	**1 220**	**1 896**	**2 660**	**2 225**	**3 378**	**1 191**	**207**	**6 478**	**7 139**
Bank tellers and cashiers	515	152	112	30	70	63	36	27	12	13	3 884	5 508
Bookkeepers and billing clerks	492	37	80	36	52	72	84	95	29	7	6 569	7 042
Mail handlers and postal clerks	4 029	277	267	190	244	540	712	1 430	329	40	7 697	8 095
Other clerical and kindred workers	11 745	1 741	1 338	964	1 530	1 985	1 393	1 826	821	147	6 151	6 774
Craftsmen and kindred workers	**28 013**	**2 262**	**2 622**	**1 798**	**3 248**	**3 617**	**4 649**	**5 893**	**3 560**	**364**	**7 099**	**7 547**
Apparel craftsmen and upholsterers	443	52	53	58	63	78	44	66	17	12	5 929	6 226
Bakers	451	23	43	28	87	117	81	48	19	5	6 380	6 819
Cabinetmakers	61	5	–	8	15	11	12	–	10	–	...	...
Construction craftsmen	6 790	644	768	439	758	893	1 038	1 337	805	108	6 880	7 580
Carpenters	1 505	149	186	81	206	168	198	242	262	13	6 777	7 536
Excavating, grading, and road machine operators	564	44	40	19	89	106	85	104	69	8	6 849	7 156
Electricians	793	31	74	44	64	92	116	185	155	32	7 789	8 567
Masons and tile setters	967	99	72	61	66	158	166	248	90	7	7 166	7 646
Painters, construction and maintenance, and paperhangers	1 118	136	207	119	149	147	158	152	44	6	5 651	6 677
Plasterers and cement finishers	773	90	102	56	86	58	135	174	49	23	6 905	8 043
Plumbers and pipe fitters	780	61	49	40	72	118	136	182	112	10	7 368	7 634
Other construction craftsmen	290	34	38	19	26	46	44	50	24	9	6 609	7 300
Foremen, n.e.c.	2 610	47	70	100	173	212	502	791	663	52	8 508	8 716
Manufacturing	1 206	20	36	43	81	97	210	364	329	26	8 637	8 866
Nonmanufacturing industries	1 404	27	34	57	92	115	292	427	334	26	8 398	8 589
Linemen and servicemen, telephone and power	571	36	78	17	48	78	83	122	93	16	7 343	8 413
Locomotive engineers and firemen	38	–	3	–	2	8	–	19	6	–	...	...
Mechanics and repairmen	5 680	512	440	366	751	797	991	1 199	568	56	6 967	7 368
Air conditioning, heating, and refrigeration	295	26	16	10	18	66	44	71	39	5	7 261	7 711
Aircraft	144	7	–	–	22	12	13	65	20	5	8 554	...
Automobile, including body	2 877	279	264	236	426	384	504	520	233	31	6 608	7 206
Radio and television	283	36	32	6	33	38	51	50	37	–	6 908	7 415
Other mechanics and repairmen	2 081	164	128	114	252	297	379	493	239	15	7 226	7 494
Metal craftsmen, except mechanics	2 029	104	99	110	227	315	318	505	327	24	7 502	7 865
Machinists and job and die setters	894	70	46	80	99	134	124	225	106	10	7 145	7 849
Sheetmetal workers and tinsmiths	255	11	9	–	25	22	41	89	54	4	8 438	8 203
Tool and die makers	169	9	27	9	8	38	24	27	23	4	6 829	...
Other metal craftsmen	711	14	17	21	95	121	129	164	144	6	7 678	7 826
Printing craftsmen	887	51	87	51	147	79	171	208	81	12	7 167	7 496
Compositors and typesetters	360	19	29	35	81	20	58	79	33	6	6 800	7 561
Pressmen and plate printers, printing	442	27	46	11	55	48	100	107	42	6	7 340	7 474
Stationary engineers and power station operators	561	25	11	9	39	84	91	196	100	6	8 219	8 354
Other craftsmen and kindred workers	7 892	763	970	612	938	945	1 318	1 402	871	73	6 702	7 157

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or less	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PHILADELPHIA, PA.–N.J., SMSA—Continued												
Negro—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**32 703**	**3 474**	**3 893**	**3 323**	**4 380**	**5 007**	**4 608**	**5 532**	**2 330**	**156**	**6 256**	**6 825**
Assemblers	1 485	175	180	182	121	246	250	219	107	5	6 343	7 114
Checkers, examiners, and inspectors; manufacturing	979	58	87	59	97	196	172	238	67	5	6 962	7 415
Garage workers and gas station attendants	863	181	150	141	115	112	100	47	17	–	4 713	5 855
Laundry and drycleaning operatives, n.e.c	614	82	131	112	112	84	35	44	14	–	4 839	5 392
Meat cutters and butchers	1 069	97	92	60	152	132	209	243	84	–	7 007	7 404
Mine operatives, n.e.c	24	11	–	–	5	–	4	4	–	–	...	...
Packers and wrappers, except produce	1 867	313	335	203	275	269	163	225	71	13	5 300	6 049
Painters, manufactured articles	651	70	82	56	63	120	117	80	51	12	6 454	6 685
Precision machine operatives	909	25	92	72	93	183	170	241	33	–	6 943	7 407
Sawyers	81	8	12	7	–	27	17	10	–	–	...	...
Stationary firemen	429	7	11	23	46	116	47	104	64	11	7 245	7 321
Textile operatives	562	45	106	86	98	90	47	77	13	–	5 449	6 056
Welders and flamecutters	2 441	147	234	145	235	392	396	513	370	9	7 170	7 604
Other metalworking operatives	1 379	78	91	123	231	194	234	289	139	–	6 858	7 275
Other specified operatives	9 945	1 250	1 380	1 224	1 401	1 414	1 244	1 494	509	29	5 798	6 494
Miscellaneous and not specified operatives	9 405	927	910	830	1 336	1 432	1 403	1 704	791	72	6 488	6 977
Occupation:												
Machine operatives, miscellaneous specified	3 738	312	367	399	524	538	451	768	337	42	6 496	7 097
Machine operatives, not specified	2 352	222	230	187	335	390	342	439	201	6	6 518	6 889
Miscellaneous operatives	2 354	286	207	182	369	370	442	315	164	19	6 359	6 855
Not specified operatives	961	107	106	62	108	134	168	182	89	5	6 728	7 121
Industry:												
Manufacturing	7 756	705	786	684	1 135	1 188	1 158	1 365	682	53	6 478	6 963
Durable goods	3 768	436	370	278	475	582	564	675	369	19	6 558	7 097
Wood products, including furniture	238	42	48	28	52	19	16	22	11	–	5 019	5 535
Primary metal industries	699	37	50	28	98	108	133	113	132	–	7 214	7 505
Fabricated metal industries	567	78	55	57	71	58	90	121	37	–	6 388	7 294
Machinery, including electrical	912	133	88	58	98	165	141	152	77	–	6 479	7 083
Motor vehicles and equipment	259	15	27	9	36	27	53	51	36	5	7 292	7 529
Transportation equipment, except motor vehicles	280	16	21	11	19	43	53	74	33	10	7 566	7 726
Other durable goods	813	115	81	87	101	162	78	142	43	4	6 139	6 583
Nondurable goods	3 860	258	392	388	635	589	581	675	308	34	6 436	6 859
Food and kindred products	1 072	74	84	131	160	224	184	147	63	5	6 388	6 756
Apparel and other fabricated textile products	213	36	36	18	35	24	19	39	–	6	5 471	6 333
Paper and allied products	992	65	113	73	223	143	108	169	98	–	6 154	6 468
Chemicals and allied products	622	22	60	55	70	83	123	149	49	11	7 171	7 387
Other nondurable goods	961	61	99	111	147	115	147	171	98	12	6 543	7 113
Not specified manufacturing industries	128	11	24	18	25	17	13	15	5	–	5 440	...
Nonmanufacturing industries	1 649	222	124	146	201	244	245	339	109	19	6 539	7 040
Transportation, communications, and other public utilities	302	9	24	–	25	45	62	113	16	8	7 774	8 147
Wholesale and retail trade	599	81	66	68	99	71	66	125	23	–	5 854	6 712
All other industries	748	132	34	78	77	128	117	101	70	11	6 414	6 744
Transport equipment operatives	**15 755**	**1 193**	**1 484**	**1 403**	**2 262**	**2 589**	**2 296**	**2 990**	**1 404**	**134**	**6 593**	**7 062**
Bus drivers	1 001	44	48	47	116	142	162	291	151	–	7 639	8 020
Taxicab drivers and chauffeurs	931	112	118	150	179	196	81	64	25	6	5 478	5 959
Truck drivers and deliverymen	8 948	587	813	710	1 105	1 440	1 396	1 874	921	102	6 874	7 322
Other transport equipment operatives	4 875	450	505	496	862	811	657	761	307	26	6 154	6 648
Laborers, except farm	**23 729**	**3 516**	**3 289**	**2 599**	**3 562**	**3 862**	**3 158**	**2 632**	**1 025**	**86**	**5 691**	**6 361**
Construction laborers	5 781	566	694	687	957	890	831	839	274	43	5 986	6 845
Freight, stock, and material handlers	7 093	1 111	942	734	970	1 215	1 003	737	370	11	5 783	6 473
Other specified laborers	7 053	1 426	1 222	761	1 025	990	766	635	202	26	5 115	5 866
Miscellaneous and not specified laborers	3 802	413	431	417	610	767	558	421	179	6	6 039	6 508
Occupation:												
Miscellaneous laborers	1 469	132	131	159	260	361	216	154	56	–	6 145	6 430
Not specified laborers	2 333	281	300	258	350	406	342	267	123	6	5 936	6 584
Industry:												
Manufacturing	1 592	167	182	155	234	295	251	214	94	–	6 197	6 728
Durable goods	1 021	114	159	93	144	206	120	129	56	–	6 002	6 482
Wood products, including furniture	13	–	–	–	–	9	4	–	–	–	...	...
Metal industries	650	43	85	67	107	147	79	81	41	–	6 156	6 513
Machinery, including electrical	113	20	31	11	–	9	8	19	15	–	4 500	...
Transportation equipment	102	12	10	6	10	35	–	29	–	–	6 371	...
Other durable goods	143	39	33	9	27	6	29	–	–	–	3 970	...
Nondurable goods	547	53	17	62	82	85	131	79	38	–	6 700	7 201
Food and kindred products	176	–	13	9	31	30	40	26	27	–	7 125	...
Not specified manufacturing industries	24	–	6	–	8	4	–	6	–	–	...	...
Nonmanufacturing industries	2 210	246	249	262	376	472	307	207	85	6	5 926	6 401
Railroads and railway express service	343	15	34	33	52	113	57	33	6	–	6 332	6 470
Transportation, except railroads	79	8	–	–	32	23	10	6	–	–	...	...
Communications, and utilities and sanitary services	725	54	61	55	144	154	114	92	51	–	6 315	6 729
Wholesale and retail trade	411	56	53	85	72	64	54	27	–	–	5 160	5 728
All other industries	652	113	101	89	76	118	72	49	28	6	5 303	6 289
Farmers and farm managers	**479**	**195**	**143**	**12**	**16**	**11**	**40**	**47**	**6**	**9**	**2 622**	**2 496**
Farm laborers and farm foremen	**856**	**505**	**123**	**43**	**39**	**66**	**21**	**43**	**16**	**–**	**1 695**	**4 563**
Paid farm laborers and farm foremen	856	505	123	43	39	66	21	43	16	–	1 695	4 563
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**27 275**	**5 069**	**4 844**	**3 927**	**3 697**	**3 208**	**2 256**	**3 312**	**830**	**134**	**4 948**	**5 777**
Cleaning service workers	9 487	1 546	1 773	1 696	1 627	1 242	769	618	164	52	4 840	5 439
Food service workers	5 482	1 414	1 166	800	679	579	407	340	86	11	4 201	5 205
Cooks, except private household	2 603	441	378	436	368	376	289	233	75	7	5 126	5 882
Busboys and dishwashers	866	465	268	80	41	8	–	4	–	–	1 862	3 285
Health service workers	1 498	258	267	258	269	209	133	43	56	5	4 868	5 507
Personal service workers	1 597	309	359	276	196	168	84	126	74	5	4 473	4 915
Protective service workers	4 410	413	379	256	418	436	505	1 644	340	19	7 600	8 147
Firemen, fire protection	275	6	16	–	14	15	17	157	50	–	8 885	9 058
Guards and watchmen	2 200	295	306	237	355	269	286	312	135	5	5 738	6 491
Policemen and detectives	1 835	65	51	19	49	139	186	1 160	152	14	8 704	8 754
Private household workers	**520**	**151**	**195**	**51**	**61**	**12**	**21**	**21**	**8**	**–**	**3 118**	**3 504**

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PHILADELPHIA, PA.–N.J., SMSA—Continued												
Persons of Puerto Rican Birth or Parentage												
Experienced civilian labor force	7 707	1 057	1 370	1 110	1 257	957	718	698	409	131	5 252	5 961
Professional, technical, and kindred workers	293	21	32	5	21	19	40	62	26	67	8 274	8 904
Accountants	18	–	–	–	–	–	–	18	–	–	...	...
Architects	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	7	–	–	–	–	–	–	–	–	7	...	...
Engineers	22	–	–	–	–	–	5	–	5	12	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	11	–	–	–	–	–	–	–	5	6	...	...
Electrical and electronic	6	–	–	–	–	–	–	–	–	6	...	...
Mechanical	–	–	–	–	–	–	–	–	–	–	–	–
Other engineers	5	–	–	–	–	–	5	–	–	–	...	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	3	–	–	–	3	–	–	–	–	–	...	...
Chemists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, dentists, and related practitioners	18	–	7	–	–	–	–	–	–	11	...	...
Dentists	–	–	–	–	–	–	–	–	–	–	–	–
Pharmacists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, medical and osteopathic	18	–	7	–	–	–	–	–	–	11	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	12	–	–	–	6	–	–	6	–	–	...	...
Religious workers	7	–	–	–	–	–	–	–	–	7	...	...
Social scientists	8	–	8	–	–	–	–	–	–	–	...	...
Social and recreation workers	7	–	–	–	–	–	7	–	–	–	...	...
Teachers	58	6	–	–	–	13	–	25	14	–	...	...
College and university	7	–	–	–	–	–	–	–	7	–	...	...
Elementary and prekindergarten	21	–	–	–	–	13	–	8	–	–	...	...
Secondary	30	6	–	–	–	–	–	17	7	–	...	...
Engineering and science technicians	6	–	–	–	–	6	–	–	–	–	...	–
Draftsmen and surveyors	6	–	–	–	–	6	–	–	–	–	...	–
Electrical and electronic engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	36	–	–	–	7	–	16	–	7	6	...	...
Other professional, technical, and kindred workers	91	15	17	5	5	–	12	13	–	24	...	...
Managers and administrators, except farm	164	14	12	–	28	16	7	8	45	34	9 250	10 610
Buyers, purchasing agents, and sales managers	18	–	–	–	7	–	–	–	11	–	...	...
School administrators	6	6	–	–	–	–	–	–	–	–	...	–
Specified managers and administrators, public administration	3	–	–	–	–	3	–	–	–	–	...	...
Other specified managers and administrators	13	–	7	–	6	–	–	–	–	–	...	–
Managers and administrators, n.e.c., salaried	96	–	–	–	–	13	7	8	34	34	...	...
Manufacturing	27	–	–	–	–	7	7	–	–	13	...	...
Wholesale and retail trade	48	–	–	–	–	–	–	8	26	14	...	...
Transportation, communications, and other public utilities	8	–	–	–	–	–	–	–	8	–	...	...
All other industries	13	–	–	–	–	6	–	–	–	7	...	...
Managers and administrators, n.e.c., self-employed	28	8	5	–	15	–	–	–	–	–	...	...
Construction	–	–	–	–	–	–	–	–	–	–	–	–
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	23	8	–	–	15	–	–	–	–	–	...	...
All other industries	5	–	5	–	–	–	–	–	–	–	...	...
Sales workers	299	49	35	26	55	34	17	38	36	9	5 718	6 485
Insurance agents, brokers, and underwriters	32	–	–	–	10	7	–	15	–	–	...	...
Real estate agents and brokers	–	–	–	–	–	–	–	–	–	–	–	–
Sales representatives, manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Sales representatives, wholesale trade	19	6	–	–	7	–	–	–	6	–	...	...
Sales clerks, retail trade	171	28	28	15	30	13	4	23	21	9	5 483	6 038
Salesmen, retail trade	19	–	7	4	8	–	–	–	–	–	...	...
Salesmen of services and construction	17	8	–	–	–	–	–	–	9	–	...	...
Other sales workers	41	7	–	7	–	14	13	–	–	–	...	...
Clerical and kindred workers	380	82	56	65	64	45	39	13	9	7	4 800	5 712
Bank tellers and cashiers	22	22	–	–	–	–	–	–	–	–	...	–
Bookkeepers and billing clerks	20	–	–	–	–	–	7	13	–	–	...	...
Mail handlers and postal clerks	25	12	–	–	9	–	4	–	–	–	...	...
Other clerical and kindred workers	313	48	56	65	55	45	28	–	9	7	4 808	5 292
Craftsmen and kindred workers	1 069	106	108	129	174	91	111	185	158	7	6 192	7 189
Apparel craftsmen and upholsterers	38	8	–	4	14	–	–	12	–	–	...	...
Bakers	44	–	26	–	–	–	–	8	10	–	...	...
Cabinetmakers	17	–	–	17	–	–	–	–	–	–	...	...
Construction craftsmen	260	22	26	22	48	19	26	72	25	–	6 632	7 385
Carpenters	72	5	13	5	15	5	19	10	–	–	...	...
Excavating, grading, and road machine operators	20	–	–	–	–	–	–	20	–	–	...	–
Electricians	8	–	–	8	–	–	–	–	–	–	...	...
Masons and tile setters	22	–	8	–	–	–	–	14	–	–	...	...
Painters, construction and maintenance, and paperhangers	46	–	5	–	8	14	7	12	–	–	...	...
Plasterers and cement finishers	46	6	–	9	13	–	–	7	11	–	...	...
Plumbers and pipe fitters	32	5	–	–	12	–	–	9	6	–	...	...
Other construction craftsmen	14	6	–	–	–	–	–	–	8	–	...	...
Foremen, n.e.c.	152	10	14	8	10	12	21	33	37	7	8 061	8 222
Manufacturing	98	5	14	8	10	12	21	13	8	7	...	...
Nonmanufacturing industries	54	5	–	–	–	–	–	20	29	–	...	...
Linemen and servicemen, telephone and power	6	–	–	6	–	–	–	–	–	–	...	...
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	269	22	42	31	46	43	36	15	34	–	5 859	6 372
Air conditioning, heating, and refrigeration	15	–	–	–	7	–	–	–	8	–	...	...
Aircraft	–	–	–	–	–	–	–	–	–	–	–	–
Automobile, including body	153	7	36	24	22	24	14	6	20	–	5 432	5 964
Radio and television	5	–	–	–	–	–	–	5	–	–	...	...
Other mechanics and repairmen	96	15	6	7	17	19	22	4	6	–	...	...
Metal craftsmen, except mechanics	64	–	–	7	21	17	–	19	–	–	...	...
Machinists and job and die setters	58	–	–	7	21	17	–	13	–	–	...	...
Sheetmetal workers and tinsmiths	6	–	–	–	–	–	–	6	–	–	...	...
Tool and die makers	–	–	–	–	–	–	–	–	–	–	–	–
Other metal craftsmen	–	–	–	–	–	–	–	–	–	–	–	–
Printing craftsmen	25	–	–	–	7	–	5	6	7	–	...	...
Compositors and typesetters	–	–	–	–	–	–	–	–	–	–	–	–
Pressmen and plate printers, printing	18	–	–	–	–	–	5	6	7	–	...	...
Stationary engineers and power station operators	13	6	–	–	–	–	–	–	7	–	...	...
Other craftsmen and kindred workers	181	38	–	34	28	–	23	20	38	–	5 661	7 391

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
PHILADELPHIA, PA.–N.J., SMSA—Continued												
Persons of Puerto Rican Birth or Parentage—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**2 579**	**295**	**379**	**466**	**509**	**473**	**205**	**175**	**77**	**–**	**5 294**	**5 859**
Assemblers	181	21	30	37	41	31	14	7	–	–	5 061	5 471
Checkers, examiners, and inspectors; manufacturing	35	7	8	–	–	14	6	–	–	–	...	...
Garage workers and gas station attendants	30	7	–	9	6	–	–	–	8	–	...	...
Laundry and drycleaning operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Meat cutters and butchers	101	–	19	14	36	–	17	4	11	–	5 486	...
Mine operatives, n.e.c	13	–	–	–	–	5	–	8	–	–	...	...
Packers and wrappers, except produce	244	33	36	41	36	71	10	17	–	–	5 333	5 793
Painters, manufactured articles	80	–	23	13	11	17	–	16	–	–	...	...
Precision machine operatives	69	21	27	–	8	7	6	–	–	–	...	...
Sawyers	11	–	–	–	–	–	11	–	–	–	...	...
Stationary firemen	21	–	–	–	–	–	9	12	–	–	...	...
Textile operatives	127	18	24	25	10	21	15	7	7	–	4 860	...
Welders and flamecutters	99	–	29	16	13	21	–	14	6	–	...	...
Other metalworking operatives	133	14	7	21	34	13	21	14	9	–	5 721	...
Other specified operatives	479	84	34	78	115	94	28	25	21	–	5 378	5 896
Miscellaneous and not specified operatives	956	90	142	212	199	179	68	51	15	–	5 171	5 661
Occupation:												
Machine operatives, miscellaneous specified	359	35	27	84	81	79	13	25	15	–	5 414	5 815
Machine operatives, not specified	318	22	53	61	75	54	39	14	–	–	5 307	5 855
Miscellaneous operatives	205	27	48	37	33	37	16	7	–	–	4 743	5 096
Not specified operatives	74	6	14	30	10	9	–	5	–	–	...	...
Industry:												
Manufacturing	912	77	142	206	186	167	68	51	15	–	5 167	5 673
Durable goods	477	35	86	111	110	71	47	17	–	–	5 059	5 538
Wood products, including furniture	44	14	–	11	7	5	7	–	–	–	...	...
Primary metal industries	99	14	9	7	39	9	14	7	–	–	...	...
Fabricated metal industries	127	–	15	51	37	9	15	–	–	–	4 951	...
Machinery, including electrical	108	7	30	26	7	38	–	–	–	–	4 654	...
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	8	–	8	–	–	–	–	–	–	–	...	...
Other durable goods	91	–	24	16	20	10	11	10	–	–	...	...
Nondurable goods	429	42	56	89	76	96	21	34	15	–	5 362	5 889
Food and kindred products	143	19	23	28	25	35	13	–	–	–	5 060	5 300
Apparel and other fabricated textile products	7	–	7	–	–	–	–	–	–	–	...	–
Paper and allied products	111	–	22	20	32	14	8	15	–	–	5 422	...
Chemicals and allied products	55	13	4	17	7	–	–	7	7	–	...	...
Other nondurable goods	113	10	–	24	12	47	–	12	8	–	6 223	...
Not specified manufacturing industries	6	–	–	6	–	–	–	–	–	–	...	...
Nonmanufacturing industries	44	13	–	6	13	12	–	–	–	–	...	...
Transportation, communications, and other public utilities	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	25	5	–	–	13	7	–	–	–	–	...	...
All other industries	19	8	–	6	–	5	–	–	–	–	...	...
Transport equipment operatives	**382**	**55**	**77**	**34**	**57**	**39**	**72**	**34**	**14**	**–**	**5 439**	**5 679**
Bus drivers	30	–	–	–	6	–	17	–	7	–	...	...
Taxicab drivers and chauffeurs	8	8	–	–	–	–	–	–	–	–	...	–
Truck drivers and deliverymen	226	28	37	14	45	32	49	14	7	–	5 756	5 817
Other transport equipment operatives	118	19	40	20	6	7	6	20	–	–	4 000	...
Laborers, except farm	**926**	**135**	**227**	**159**	**148**	**102**	**87**	**61**	**7**	**–**	**4 635**	**5 557**
Construction laborers	248	26	65	49	27	65	12	4	–	–	4 673	5 577
Freight, stock, and material handlers	201	40	40	18	36	30	7	23	7	–	5 069	5 909
Other specified laborers	264	22	78	43	42	–	62	17	–	–	4 744	5 958
Miscellaneous and not specified laborers	213	47	44	49	43	7	6	17	–	–	4 316	5 035
Occupation:												
Miscellaneous laborers	45	–	13	16	–	7	–	9	–	–	...	...
Not specified laborers	168	47	31	33	43	–	6	8	–	–	4 182	...
Industry:												
Manufacturing	153	24	31	49	43	–	6	–	–	–	4 439	...
Durable goods	103	24	25	28	26	–	–	–	–	–	4 089	...
Wood products, including furniture	30	8	22	–	–	–	–	–	–	–	...	...
Metal industries	34	–	–	14	20	–	–	–	–	–	...	...
Machinery, including electrical	10	–	3	7	–	–	–	–	–	–	...	...
Transportation equipment	13	–	–	7	6	–	–	–	–	–	...	...
Other durable goods	16	16	–	–	–	–	–	–	–	–	...	–
Nondurable goods	50	–	6	21	17	–	6	–	–	–	...	...
Food and kindred products	28	–	6	5	11	–	6	–	–	–	...	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	60	23	13	–	–	7	–	17	–	–	...	...
Railroads and railway express service	7	–	–	–	–	7	–	–	–	–	...	...
Transportation, except railroads	–	–	–	–	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	9	–	–	–	–	–	–	9	–	–	...	...
Wholesale and retail trade	37	23	6	–	–	–	–	8	–	–	...	...
All other industries	7	–	7	–	–	–	–	–	–	–	...	...
Farmers and farm managers	**6**	**–**	**–**	**–**	**6**	**–**	**–**	**–**	**–**	**–**	...	...
Farm laborers and farm foremen	**374**	**109**	**163**	**44**	**17**	**21**	**6**	**4**	**10**	**–**	**2 957**	**3 482**
Paid farm laborers and farm foremen	374	109	163	44	17	21	6	4	10	–	2 957	3 482
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**1 227**	**191**	**273**	**182**	**178**	**117**	**134**	**118**	**27**	**7**	**4 821**	**5 522**
Cleaning service workers	277	37	36	66	61	27	24	26	–	–	4 992	5 347
Food service workers	663	122	190	105	79	59	59	36	6	7	4 186	4 928
Cooks, except private household	215	14	45	13	32	38	38	29	6	–	6 092	6 581
Busboys and dishwashers	254	87	95	14	28	15	15	–	–	–	2 842	4 429
Health service workers	13	–	–	–	–	8	–	–	5	–	...	...
Personal service workers	65	16	–	5	21	–	7	–	16	–	...	...
Protective service workers	58	–	–	–	–	16	14	28	–	–	...	...
Firemen, fire protection	–	–	–	–	–	–	–	–	–	–	–	–
Guards and watchmen	23	–	–	–	–	9	14	–	–	–	...	...
Policemen and detectives	35	–	–	–	–	7	–	28	–	–	...	...
Private household workers	**8**	**–**	**8**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	...	–

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
TRENTON SMSA												
Total												
Experienced civilian labor force	**77 381**	**8 005**	**5 524**	**3 713**	**5 776**	**6 865**	**8 776**	**13 791**	**15 987**	**8 944**	**8 005**	**8 895**
Professional, technical, and kindred workers	**15 199**	**1 028**	**855**	**369**	**467**	**683**	**1 045**	**2 069**	**4 491**	**4 192**	**11 206**	**12 384**
Accountants	1 087	37	31	6	18	44	83	209	466	193	11 239	11 728
Architects	114	–	–	–	5	10	–	12	37	50	14 054	...
Computer specialists	553	35	36	11	28	21	34	102	176	110	10 270	11 316
Engineers	2 287	73	26	10	24	23	62	258	974	837	13 427	13 657
Aeronautical and astronautical	39	4	–	5	–	–	–	5	15	10	...	...
Civil	345	11	9	–	4	5	8	58	175	75	12 214	12 286
Electrical and electronic	589	17	5	–	15	–	20	50	235	247	13 989	14 364
Mechanical	261	5	5	–	–	5	–	16	110	120	14 523	14 682
Other engineers	1 053	36	7	5	5	13	34	129	439	385	13 388	13 612
Lawyers and judges	434	–	13	12	6	6	10	10	53	324	15000+	15000+
Life and physical scientists	732	18	27	16	5	16	26	97	270	257	12 981	13 326
Chemists	394	13	24	6	5	11	16	67	135	117	12 037	12 479
Physicians, dentists, and related practitioners	775	20	22	10	7	4	13	56	127	516	15000+	15000+
Dentists	155	5	7	–	–	–	8	10	10	115	15000+	...
Pharmacists	110	–	10	5	–	4	5	10	58	18	11 810	...
Physicians, medical and osteopathic	462	10	5	5	7	–	–	20	54	361	15000+	15000+
Other related practitioners	48	5	–	–	–	–	–	16	5	22	...	...
Health technologists and technicians	119	5	5	5	6	13	28	18	39	–	7 911	...
Religious workers	326	94	81	5	22	28	23	42	15	16	3 704	6 167
Social scientists	349	10	8	–	–	–	7	27	71	226	15000+	15000+
Social and recreation workers	202	30	7	5	13	32	48	22	29	16	7 292	7 448
Teachers	2 769	149	198	74	88	155	222	325	889	669	10 976	13 201
College and university	1 341	67	112	34	41	30	35	106	340	576	13 610	15000+
Elementary and prekindergarten	308	4	23	18	17	28	53	70	86	9	8 314	...
Secondary	972	49	53	22	16	86	125	149	412	60	9 812	10 506
Engineering and science technicians	1 680	92	91	56	105	171	236	392	411	126	8 454	9 073
Draftsmen and surveyors	683	30	40	20	53	62	97	151	199	31	8 523	9 265
Electrical and electronic engineering technicians	334	11	19	13	12	5	33	95	121	25	9 558	9 916
Technicians, except health, and engineering and science	167	5	10	4	5	5	20	25	33	60	11 439	11 607
Airplane pilots	75	–	–	4	–	5	–	5	15	46	...	...
Writers, artists, and entertainers	829	119	87	46	39	32	49	118	216	123	8 720	10 474
Other professional, technical, and kindred workers	2 776	341	213	109	96	123	184	356	685	669	9 809	11 819
Managers and administrators, except farm	**8 109**	**263**	**218**	**123**	**313**	**308**	**492**	**1 120**	**2 454**	**2 818**	**12 481**	**12 793**
Buyers, purchasing agents, and sales managers	951	39	24	21	51	34	70	145	307	260	11 490	11 695
School administrators	339	5	10	–	–	4	10	39	123	148	14 126	14 233
Specified managers and administrators, public administration	918	16	17	16	32	60	73	197	305	202	10 787	11 182
Other specified managers and administrators	1 472	60	61	40	74	73	117	178	490	379	11 357	11 726
Managers and administrators, n.e.c., salaried	3 788	106	90	18	90	91	163	496	1 124	1 610	13 737	13 883
Manufacturing	1 230	21	26	–	16	–	22	128	341	676	15000+	15000+
Wholesale and retail trade	853	28	22	–	53	40	95	177	221	217	10 260	10 463
Transportation, communications, and other public utilities	324	11	–	–	5	–	20	41	162	85	12 623	12 649
All other industries	1 381	46	42	18	16	51	26	150	400	632	14 269	14 725
Managers and administrators, n.e.c., self-employed	641	37	16	28	66	46	59	65	105	219	10 167	11 761
Construction	149	6	4	5	21	11	10	21	33	38	9 667	...
Manufacturing	39	5	–	–	–	–	5	6	–	23	...	...
Wholesale and retail trade	335	21	4	18	45	29	38	26	67	87	8 962	9 952
All other industries	118	5	8	5	–	6	6	12	5	71	15000+	...
Sales workers	**4 447**	**621**	**329**	**115**	**272**	**289**	**425**	**594**	**1 055**	**747**	**8 581**	**9 799**
Insurance agents, brokers, and underwriters	510	10	10	–	20	35	57	84	208	86	10 938	11 189
Real estate agents and brokers	202	14	4	3	27	15	16	11	37	75	11 486	13 649
Sales representatives, manufacturing industries	412	5	7	–	13	9	18	44	172	144	13 198	13 483
Sales representatives, wholesale trade	645	36	34	12	28	54	87	122	138	134	9 172	9 848
Sales clerks, retail trade	1 165	273	161	38	114	94	132	119	162	72	5 969	7 265
Salesmen, retail trade	547	43	26	29	24	33	55	82	160	95	9 549	10 521
Salesmen of services and construction	217	14	16	–	21	23	5	62	47	29	8 952	9 346
Other sales workers	749	226	71	33	25	26	55	70	131	112	6 750	9 308
Clerical and kindred workers	**6 655**	**1 011**	**490**	**367**	**506**	**687**	**1 001**	**1 446**	**918**	**229**	**7 266**	**7 958**
Bank tellers and cashiers	211	77	43	14	20	5	22	10	16	4	3 326	...
Bookkeepers and billing clerks	627	45	44	53	34	47	80	157	156	11	8 134	8 605
Mail handlers and postal clerks	1 010	83	28	23	28	146	234	383	80	5	7 842	8 129
Other clerical and kindred workers	4 807	806	375	277	424	489	665	896	666	209	7 049	7 849
Craftsmen and kindred workers	**15 140**	**766**	**877**	**585**	**1 107**	**1 305**	**2 076**	**3 792**	**4 009**	**623**	**8 450**	**8 852**
Apparel craftsmen and upholsterers	145	4	15	6	47	21	18	26	4	4	6 024	6 571
Bakers	145	13	26	9	13	22	26	5	15	16	6 523	7 190
Cabinetmakers	49	–	8	6	13	7	–	5	10	–	...	...
Construction craftsmen	4 156	257	238	189	289	325	621	917	1 074	246	8 347	8 838
Carpenters	1 117	54	36	67	80	115	164	269	288	44	8 316	8 486
Excavating, grading, and road machine operators	334	27	4	19	29	30	102	81	36	6	7 569	7 767
Electricians	661	16	35	12	33	55	77	126	235	72	9 627	10 013
Masons and tile setters	386	51	31	5	25	43	63	86	51	31	7 603	8 054
Painters, construction and maintenance, and paperhangers	512	45	60	51	40	29	83	124	70	10	7 373	8 253
Plasterers and cement finishers	97	–	7	3	–	11	28	16	32	–	...	...
Plumbers and pipe fitters	615	31	41	11	44	26	77	108	221	56	9 435	9 311
Other construction craftsmen	434	33	24	21	38	16	27	107	141	27	9 084	9 911
Foremen, n.e.c.	2 223	57	20	24	70	95	215	660	895	187	9 911	10 042
Manufacturing	1 357	37	8	18	22	40	137	376	611	108	10 331	10 388
Nonmanufacturing industries	866	20	12	6	48	55	78	284	284	79	9 507	9 707
Linemen and servicemen, telephone and power	411	18	15	16	28	16	20	39	254	5	11 053	11 223
Locomotive engineers and firemen	71	–	–	–	–	9	–	5	52	5	...	...
Mechanics and repairmen	3 022	136	202	179	291	306	498	759	595	56	7 797	8 251
Air conditioning, heating, and refrigeration	238	5	9	13	25	21	31	88	41	5	8 341	8 772
Aircraft	99	–	–	6	6	4	4	55	24	–	...	...
Automobile, including body	1 227	55	138	103	142	125	219	255	170	20	7 231	7 663
Radio and television	158	18	10	11	11	–	36	38	25	9	7 806	8 053
Other mechanics and repairmen	1 300	58	45	46	107	156	208	323	335	22	8 186	8 657
Metal craftsmen, except mechanics	1 548	65	33	28	84	158	213	424	512	31	8 910	9 221
Machinists and job and die setters	715	34	11	12	39	102	60	225	216	16	8 884	9 117
Sheetmetal workers and tinsmiths	185	–	13	5	18	16	38	36	50	9	8 139	8 667
Tool and die makers	282	21	–	–	10	29	42	60	114	6	9 300	10 252
Other metal craftsmen	366	10	9	11	17	11	73	103	132	–	9 010	9 185
Printing craftsmen	549	50	19	8	48	49	53	213	94	15	8 446	8 773
Compositors and typesetters	220	5	5	5	11	11	20	128	25	10	8 828	8 886
Pressmen and plate printers, printing	273	32	14	3	37	34	33	66	49	5	7 500	8 246
Stationary engineers and power station operators	256	–	9	–	12	15	41	88	87	4	9 159	9 512
Other craftsmen and kindred workers	2 565	166	292	120	212	282	371	651	417	54	7 567	7 955

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
TRENTON SMSA — Continued												
Total — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**10 613**	**815**	**842**	**707**	**1 187**	**1 517**	**1 904**	**2 230**	**1 270**	**141**	**7 125**	**7 599**
Assemblers	589	56	36	34	65	89	149	132	28	–	7 097	7 444
Checkers, examiners, and inspectors; manufacturing	540	14	23	35	33	68	107	158	93	9	7 907	8 523
Garage workers and gas station attendants	477	228	94	10	33	41	11	36	10	14	2 223	6 329
Laundry and drycleaning operatives, n.e.c	110	–	12	10	29	6	10	23	15	5	6 667	...
Meat cutters and butchers	272	–	20	–	19	37	48	65	69	14	8 369	8 786
Mine operatives, n.e.c	26	5	–	10	–	–	6	5	–	–	...	...
Packers and wrappers, except produce	353	57	32	57	42	58	65	15	21	6	5 726	6 729
Painters, manufactured articles	167	6	9	5	19	33	28	53	14	–	7 411	7 353
Precision machine operatives	447	11	12	9	26	45	98	103	136	7	8 437	8 912
Sawyers	32	–	–	–	–	8	19	5	–	–	...	...
Stationary firemen	329	–	16	27	39	37	88	103	19	–	7 517	7 768
Textile operatives	40	–	–	–	–	10	14	8	8	–	...	...
Welders and flamecutters	520	31	47	31	42	65	96	106	102	–	7 458	7 973
Other metalworking operatives	664	18	24	–	51	130	182	199	60	–	7 599	7 804
Other specified operatives	2 240	192	250	260	277	278	353	344	246	40	6 507	7 197
Miscellaneous and not specified operatives	3 807	197	267	219	512	612	630	875	449	46	7 153	7 577
Occupation:												
Machine operatives, miscellaneous specified	1 559	56	89	92	242	234	226	410	178	32	7 294	7 702
Machine operatives, not specified	871	51	66	41	112	172	139	198	92	–	6 962	7 416
Miscellaneous operatives	828	48	55	47	112	167	152	131	116	–	6 910	7 336
Not specified operatives	549	42	57	39	46	39	113	136	63	14	7 456	7 832
Industry:												
Manufacturing	3 448	134	214	206	474	591	582	802	404	41	7 180	7 557
Durable goods	1 861	67	107	114	254	282	304	462	253	18	7 350	7 701
Wood products, including furniture	23	5	–	3	11	–	–	–	4	–	...	...
Primary metal industries	443	14	49	15	39	52	82	116	76	–	7 640	7 948
Fabricated metal industries	331	6	20	29	58	50	47	85	36	–	7 053	7 714
Machinery, including electrical	466	15	19	29	46	112	61	113	58	13	7 197	7 418
Motor vehicles and equipment	163	7	–	14	17	9	48	47	21	–	7 719	8 213
Transportation equipment, except motor vehicles	11	–	–	–	–	–	–	11	–	–	...	–
Other durable goods	424	20	19	24	83	59	66	90	58	5	7 106	7 372
Nondurable goods	1 538	60	103	92	220	293	273	328	146	23	7 004	7 377
Food and kindred products	86	–	12	17	5	21	6	11	8	6	...	...
Apparel and other fabricated textile products	11	5	–	–	–	6	–	–	–	–	...	...
Paper and allied products	167	16	5	6	13	50	20	36	21	–	6 870	6 989
Chemicals and allied products	285	8	18	28	49	25	55	66	30	6	7 264	7 837
Other nondurable goods	989	31	68	41	153	191	192	215	87	11	7 055	7 336
Not specified manufacturing industries	49	7	4	–	–	16	5	12	5	–	...	...
Nonmanufacturing industries	359	63	53	13	38	21	48	73	45	5	6 595	7 829
Transportation, communications, and other public utilities	61	–	7	–	–	10	9	30	–	5	...	...
Wholesale and retail trade	114	13	29	10	9	5	10	22	16	–	5 556	...
All other industries	184	50	17	3	29	6	29	21	29	–	5 759	7 146
Transport equipment operatives	**4 274**	**422**	**340**	**313**	**507**	**604**	**596**	**803**	**618**	**71**	**6 919**	**7 478**
Bus drivers	166	4	22	7	19	31	41	21	21	–	7 000	7 389
Taxicab drivers and chauffeurs	195	53	24	25	26	13	22	18	14	–	4 820	5 316
Truck drivers and deliverymen	2 728	261	160	136	311	383	368	563	500	46	7 307	7 837
Other transport equipment operatives	1 185	104	134	145	151	177	165	201	83	25	6 331	6 898
Laborers, except farm	**4 518**	**954**	**672**	**388**	**533**	**666**	**512**	**533**	**208**	**52**	**5 460**	**6 571**
Construction laborers	924	124	128	105	110	177	95	141	29	15	5 955	6 432
Freight, stock, and material handlers	1 515	340	243	107	160	199	160	218	74	14	5 422	6 825
Other specified laborers	1 204	333	177	59	158	132	143	104	75	23	5 209	6 456
Miscellaneous and not specified laborers	875	157	124	117	105	158	114	70	30	–	5 376	6 449
Occupation:												
Miscellaneous laborers	203	23	20	30	23	27	52	24	4	–	6 204	6 952
Not specified laborers	672	134	104	87	82	131	62	46	26	–	5 134	6 340
Industry:												
Manufacturing	480	50	74	75	62	108	47	39	25	–	5 661	6 513
Durable goods	275	17	36	44	32	76	30	20	20	–	6 112	6 661
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	108	7	11	27	5	26	8	15	9	–	6 154	...
Machinery, including electrical	73	4	16	9	5	21	13	5	–	–	...	...
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	94	6	9	8	22	29	9	–	11	–	...	...
Nondurable goods	197	29	38	31	30	32	13	19	5	–	5 017	6 119
Food and kindred products	8	–	–	–	4	4	–	–	–	–	...	...
Not specified manufacturing industries	8	4	–	–	–	–	4	–	–	–	...	–
Nonmanufacturing industries	395	107	50	42	43	50	67	31	5	–	4 964	6 329
Railroads and railway express service	34	–	–	7	5	–	22	–	–	–	...	...
Transportation, except railroads	27	–	–	9	7	11	–	–	–	–	...	...
Communications, and utilities and sanitary services	65	6	15	4	15	4	13	8	–	–	...	...
Wholesale and retail trade	127	49	12	17	12	14	10	8	5	–	4 147	...
All other industries	142	52	23	5	4	21	22	15	–	–	3 652	...
Farmers and farm managers	**238**	**60**	**56**	**–**	**25**	**9**	**7**	**26**	**50**	**5**	**5 120**	**3 964**
Farm laborers and farm foremen	**321**	**180**	**68**	**18**	**22**	**17**	**10**	**6**	**–**	**–**	**1 783**	**1 721**
Paid farm laborers and farm foremen	321	180	68	18	22	17	10	6	–	–	1 783	1 721
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**7 782**	**1 858**	**762**	**715**	**824**	**774**	**708**	**1 161**	**914**	**66**	**5 675**	**7 047**
Cleaning service workers	2 245	390	279	261	401	348	253	202	100	11	5 480	6 209
Food service workers	1 505	798	193	107	113	54	102	65	64	9	1 886	5 437
Cooks, except private household	476	166	63	32	56	28	58	39	34	–	4 281	6 594
Busboys and dishwashers	315	267	31	9	4	4	–	–	–	–	1 180	...
Health service workers	180	15	9	36	34	15	21	27	23	–	5 882	5 885
Personal service workers	676	195	63	98	63	72	44	70	60	11	4 816	6 201
Protective service workers	2 045	143	81	65	116	162	223	670	565	20	8 694	9 036
Firemen, fire protection	251	4	7	–	5	8	14	73	140	–	10 518	10 839
Guards and watchmen	938	116	51	54	89	107	110	257	149	5	7 473	8 072
Policemen and detectives	775	9	8	11	22	42	91	314	263	15	9 303	9 404
Private household workers	**85**	**27**	**15**	**13**	**13**	**6**	**–**	**11**	**–**	**–**	**...**	**...**

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
TRENTON SMSA—Continued												
Negro												
Experienced civilian labor force	**9 865**	**1 504**	**1 300**	**848**	**1 398**	**1 280**	**1 391**	**1 295**	**737**	**112**	**5 916**	**6 723**
Professional, technical, and kindred workers	**662**	**57**	**28**	**27**	**86**	**85**	**84**	**82**	**172**	**41**	**7 571**	**8 028**
Accountants	19	–	–	–	–	5	–	–	14	–	...	...
Architects	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	6	–	–	–	–	–	–	6	–	–	...	...
Engineers	39	–	–	–	–	–	3	21	11	4	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	3	–	–	–	–	–	3	–	–	–	...	...
Electrical and electronic	4	–	–	–	–	–	–	–	–	4	...	...
Mechanical	–	–	–	–	–	–	–	–	–	–	–	–
Other engineers	32	–	–	–	–	–	–	21	11	–	...	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	13	3	–	–	–	–	–	–	10	–	...	...
Chemists	8	3	–	–	–	–	–	–	5	–	...	...
Physicians, dentists, and related practitioners	17	–	–	–	–	–	–	–	12	5	...	...
Dentists	–	–	–	–	–	–	–	–	–	–	–	–
Pharmacists	5	–	–	–	–	–	–	–	5	–	...	...
Physicians, medical and osteopathic	12	–	–	–	–	–	–	–	7	5	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	25	–	–	–	–	7	18	–	–	–	...	...
Religious workers	11	–	–	–	7	4	–	–	–	–	...	...
Social scientists	13	–	4	–	–	–	–	4	5	–	...	...
Social and recreation workers	30	4	–	–	8	5	8	–	–	5	...	...
Teachers	102	3	4	–	5	14	13	4	52	7	10 769	...
College and university	11	–	4	–	–	–	–	–	–	7	...	...
Elementary and prekindergarten	21	–	–	–	–	3	9	4	5	–	...	...
Secondary	56	3	–	–	–	11	–	–	42	–	...	...
Engineering and science technicians	92	9	–	7	20	13	17	22	4	–	...	...
Draftsmen and surveyors	17	–	–	–	–	–	12	5	–	–	...	...
Electrical and electronic engineering technicians	25	–	–	–	5	–	5	11	4	–	...	...
Technicians, except health, and engineering and science	4	–	–	–	–	–	–	4	–	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	34	3	5	7	14	–	–	–	–	5	...	...
Other professional, technical, and kindred workers	257	35	15	13	32	37	25	21	64	15	6 905	7 316
Managers and administrators, except farm	**234**	**6**	**5**	**5**	**42**	**31**	**29**	**38**	**64**	**14**	**7 966**	**8 658**
Buyers, purchasing agents, and sales managers	10	–	–	–	6	–	–	4	–	–	...	...
School administrators	26	–	5	–	–	–	–	–	11	10	...	...
Specified managers and administrators, public administration	40	–	–	–	6	4	6	7	17	–	...	...
Other specified managers and administrators	70	6	–	–	13	11	6	4	26	4	...	...
Managers and administrators, n.e.c., salaried	67	–	–	–	12	5	17	23	10	–	...	...
Manufacturing	4	–	–	–	–	–	–	4	–	–	...	...
Wholesale and retail trade	20	–	–	–	6	–	14	–	–	–	...	...
Transportation, communications, and other public utilities	–	–	–	–	–	–	–	–	–	–	–	–
All other industries	43	–	–	–	6	5	3	19	10	–	...	...
Managers and administrators, n.e.c., self-employed	21	–	–	5	5	11	–	–	–	–	...	...
Construction	11	–	–	–	5	6	–	–	–	–	...	...
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	5	–	–	–	–	5	–	–	–	–	...	...
All other industries	5	–	–	5	–	–	–	–	–	–	...	–
Sales workers	**130**	**43**	**5**	**13**	**22**	**6**	**11**	**5**	**13**	**12**	**5 182**	...
Insurance agents, brokers, and underwriters	17	–	–	–	6	–	11	–	–	–	...	...
Real estate agents and brokers	–	–	–	–	–	–	–	–	–	–	–	–
Sales representatives, manufacturing industries	5	–	–	–	5	–	–	–	–	–	...	...
Sales representatives, wholesale trade	5	–	–	–	–	–	–	–	5	–	...	...
Sales clerks, retail trade	49	10	5	5	6	6	–	5	5	7	...	...
Salesmen, retail trade	13	–	–	8	–	–	–	–	–	5	...	...
Salesmen of services and construction	–	–	–	–	–	–	–	–	–	–	–	–
Other sales workers	41	33	–	–	5	–	–	–	3	–	...	...
Clerical and kindred workers	**681**	**141**	**65**	**19**	**79**	**94**	**143**	**108**	**32**	–	**6 388**	**7 171**
Bank tellers and cashiers	10	4	–	–	6	–	–	–	–	–	...	...
Bookkeepers and billing clerks	10	–	10	–	–	–	–	–	–	–	...	–
Mail handlers and postal clerks	146	22	6	–	–	21	37	55	5	–	7 649	...
Other clerical and kindred workers	515	115	49	19	73	73	106	53	27	–	6 021	6 881
Craftsmen and kindred workers	**1 393**	**145**	**180**	**97**	**188**	**172**	**237**	**247**	**127**	–	**6 503**	**7 274**
Apparel craftsmen and upholsterers	7	–	–	–	–	–	7	–	–	–	...	...
Bakers	13	8	–	–	–	–	5	–	–	–	...	–
Cabinetmakers	–	–	–	–	–	–	–	–	–	–	–	–
Construction craftsmen	311	54	33	34	30	26	67	38	29	–	6 173	7 463
Carpenters	48	7	5	7	–	6	5	14	4	–	...	...
Excavating, grading, and road machine operators	62	4	4	8	4	5	14	10	13	–	...	...
Electricians	21	–	–	–	7	–	14	–	–	–	...	...
Masons and tile setters	107	36	17	–	8	9	21	10	6	–	5 063	...
Painters, construction and maintenance, and paperhangers	38	3	–	16	6	–	13	–	–	–	...	...
Plasterers and cement finishers	16	–	7	3	–	6	–	–	–	–	...	–
Plumbers and pipe fitters	15	–	–	–	5	–	–	4	6	–	...	...
Other construction craftsmen	4	4	–	–	–	–	–	–	–	–	...	...
Foremen, n.e.c.	118	11	4	9	23	7	6	34	24	–	7 833	...
Manufacturing	58	–	4	9	5	3	6	16	15	–	...	...
Nonmanufacturing industries	60	11	–	–	18	4	–	18	9	–	...	...
Linemen and servicemen, telephone and power	15	9	–	–	6	–	–	–	–	–	...	...
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	251	7	27	41	50	32	13	51	30	–	6 016	6 552
Air conditioning, heating, and refrigeration	17	–	–	–	–	4	–	8	5	–	...	...
Aircraft	4	–	–	–	–	–	–	4	–	–	...	–
Automobile, including body	146	7	27	27	34	18	6	22	5	–	5 353	...
Radio and television	–	–	–	–	–	–	–	–	–	–	–	–
Other mechanics and repairmen	84	–	–	14	16	10	7	17	20	–	...	...
Metal craftsmen, except mechanics	141	–	5	–	16	37	38	23	22	–	7 329	...
Machinists and job and die setters	62	–	5	–	11	26	8	12	–	–	...	...
Sheetmetal workers and tinsmiths	27	–	–	–	–	6	10	11	–	–	...	...
Tool and die makers	5	–	–	–	–	–	–	–	5	–	...	–
Other metal craftsmen	47	–	–	–	5	5	20	–	17	–	...	...
Printing craftsmen	34	10	–	3	–	7	5	3	6	–	...	...
Compositors and typesetters	–	–	–	–	–	–	–	–	–	–	–	–
Pressmen and plate printers, printing	34	10	–	3	–	7	5	3	6	–	...	...
Stationary engineers and power station operators	10	–	–	–	–	–	–	10	–	–	...	...
Other craftsmen and kindred workers	493	46	111	10	63	63	96	88	16	–	6 262	7 210

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
TRENTON SMSA — Continued												
Negro — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**2 373**	**186**	**318**	**228**	**363**	**350**	**448**	**371**	**96**	**13**	**6 261**	**7 027**
Assemblers	124	5	15	10	18	21	27	28	–	–	6 667	...
Checkers, examiners, and inspectors; manufacturing	46	4	–	3	–	4	14	14	7	–	...	...
Garage workers and gas station attendants	31	8	16	–	–	–	–	7	–	–	...	...
Laundry and drycleaning operatives, n.e.c	36	–	–	–	21	–	10	–	–	5	...	...
Meat cutters and butchers	22	–	4	–	–	–	6	6	6	–	...	...
Mine operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	69	5	15	13	–	9	16	5	6	–	...	...
Painters, manufactured articles	18	–	3	–	2	7	–	6	–	–	...	...
Precision machine operatives	47	–	5	–	4	12	11	15	–	–	...	...
Sawyers	–	–	–	–	–	–	–	–	–	–	–	–
Stationary firemen	51	–	7	12	4	–	17	11	–	–	...	...
Textile operatives	–	–	–	–	–	–	–	–	–	–	–	–
Welders and flamecutters	62	5	13	–	15	5	13	11	–	–	...	...
Other metalworking operatives	126	–	14	–	19	36	29	28	–	–	6 833	...
Other specified operatives	820	80	119	125	133	105	147	73	30	8	5 647	6 744
Miscellaneous and not specified operatives	921	79	107	65	147	151	158	167	47	–	6 414	7 028
Occupation:												
Machine operatives, miscellaneous specified	388	9	27	21	86	50	72	103	20	–	7 014	7 346
Machine operatives, not specified	244	45	30	4	43	69	28	15	10	–	6 000	6 281
Miscellaneous operatives	162	15	19	29	14	27	24	17	17	–	6 148	6 773
Not specified operatives	127	10	31	11	4	5	34	32	–	–	7 074	...
Industry:												
Manufacturing	856	50	107	65	139	146	150	152	47	–	6 459	7 034
Durable goods	363	10	56	31	68	54	54	64	26	–	6 306	6 780
Wood products, including furniture	3	–	–	3	–	–	–	–	–	–	...	–
Primary metal industries	112	4	26	10	11	10	16	28	7	–	6 500	...
Fabricated metal industries	63	6	9	3	25	4	11	5	–	–	...	...
Machinery, including electrical	77	–	7	–	14	35	–	15	6	–	...	...
Motor vehicles and equipment	25	–	–	4	–	–	17	4	–	–	...	...
Transportation equipment, except motor vehicles	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	83	–	14	11	18	5	10	12	13	–	...	...
Nondurable goods	459	38	47	34	71	76	96	76	21	–	6 520	7 132
Food and kindred products	14	–	–	6	–	8	–	–	–	–	...	...
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–
Paper and allied products	36	10	–	–	5	11	–	10	–	–	...	...
Chemicals and allied products	56	8	5	14	–	7	8	14	–	–	...	...
Other nondurable goods	353	20	42	14	66	50	88	52	21	–	6 690	7 259
Not specified manufacturing industries	34	2	4	–	–	16	–	12	–	–	...	...
Nonmanufacturing industries	65	29	–	–	8	5	8	15	–	–	...	...
Transportation, communications, and other public utilities	15	–	–	–	–	5	–	10	–	–	...	...
Wholesale and retail trade	19	10	–	–	4	–	–	5	–	–	...	...
All other industries	31	19	–	–	4	–	8	–	–	–	...	...
Transport equipment operatives	**997**	**92**	**162**	**84**	**201**	**134**	**101**	**143**	**71**	**9**	**5 799**	**6 472**
Bus drivers	8	–	–	3	–	–	–	–	5	–	...	–
Taxicab drivers and chauffeurs	38	4	–	4	12	–	–	18	–	–	...	...
Truck drivers and deliverymen	498	47	48	34	96	95	51	69	58	–	6 253	6 764
Other transport equipment operatives	453	41	114	43	93	39	50	56	8	9	5 306	5 920
Laborers, except farm	**1 219**	**265**	**237**	**95**	**139**	**158**	**150**	**124**	**33**	**18**	**5 090**	**5 796**
Construction laborers	338	11	48	37	53	55	65	63	6	–	6 364	...
Freight, stock, and material handlers	286	49	63	24	39	46	16	29	11	9	5 179	6 220
Other specified laborers	401	169	74	4	38	23	42	26	16	9	2 851	3 552
Miscellaneous and not specified laborers	194	36	52	30	9	34	27	6	–	–	4 300	...
Occupation:												
Miscellaneous laborers	37	6	–	14	5	–	12	–	–	–	...	...
Not specified laborers	157	30	52	16	4	34	15	6	–	–	3 865	...
Industry:												
Manufacturing	82	19	27	6	–	25	5	–	–	–	...	...
Durable goods	33	–	12	6	–	15	–	–	–	–	...	...
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	21	–	6	6	–	9	–	–	–	–	...	...
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	12	–	6	–	–	6	–	–	–	–	...	...
Nondurable goods	49	19	15	–	–	10	5	–	–	–	...	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	112	17	25	24	9	9	22	6	–	–	4 583	...
Railroads and railway express service	25	–	–	7	5	–	13	–	–	–	...	...
Transportation, except railroads	–	–	–	–	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	10	3	7	–	–	–	–	–	–	–	...	...
Wholesale and retail trade	34	–	–	17	4	9	4	–	–	–	...	...
All other industries	43	14	18	–	–	–	5	6	–	–	...	...
Farmers and farm managers	**67**	**37**	**14**	**–**	**10**	**–**	**–**	**6**	**–**	**–**	**...**	**...**
Farm laborers and farm foremen	**173**	**144**	**12**	**2**	**–**	**12**	**–**	**3**	**–**	**–**	**1 201**	**1 047**
Paid farm laborers and farm foremen	173	144	12	2	–	12	–	3	–	–	1 201	1 047
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**1 897**	**376**	**259**	**274**	**264**	**238**	**188**	**164**	**129**	**5**	**5 150**	**5 825**
Cleaning service workers	644	111	87	101	136	98	61	40	5	5	5 169	5 583
Food service workers	248	102	23	16	34	16	46	11	–	–	3 913	6 100
Cooks, except private household	129	27	7	10	22	16	36	11	–	–	5 932	...
Busboys and dishwashers	39	39	–	–	–	–	–	–	–	–	...	...
Health service workers	152	15	9	31	21	15	21	17	23	–	6 000	5 794
Personal service workers	99	35	23	12	16	4	–	4	5	–	...	...
Protective service workers	225	23	15	11	10	14	31	66	55	–	8 258	8 764
Firemen, fire protection	10	–	–	–	–	–	–	7	3	–	...	...
Guards and watchmen	157	18	15	–	10	14	26	42	32	–	7 827	8 447
Policemen and detectives	48	–	–	11	–	–	5	17	15	–	...	...
Private household workers	**39**	**12**	**15**	**4**	**4**	**–**	**–**	**4**	**–**	**–**	**...**	**...**

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WILMINGTON, DEL.–N.J.–MD., SMSA												
Total												
Experienced civilian labor force	**124 434**	**11 163**	**9 112**	**5 610**	**8 367**	**10 178**	**13 840**	**23 756**	**27 700**	**14 708**	**8 332**	**9 148**
Professional, technical, and kindred workers	**24 530**	**910**	**1 160**	**533**	**836**	**1 045**	**1 476**	**3 917**	**7 371**	**7 282**	**11 620**	**12 571**
Accountants	1 919	56	48	37	72	113	119	416	706	352	10 698	11 161
Architects	134	–	5	–	6	–	–	14	43	66	14 884	15000+
Computer specialists	624	9	6	5	22	16	30	103	304	129	11 990	12 280
Engineers	5 291	47	72	30	149	70	85	353	1 966	2 519	14 678	15000+
Aeronautical and astronautical	171	–	–	–	5	–	6	16	82	62	13 567	14 013
Civil	555	9	6	3	16	–	14	59	217	231	13 929	14 291
Electrical and electronic	477	10	–	4	9	–	19	39	206	190	13 823	13 981
Mechanical	810	4	19	5	15	11	16	70	256	414	15000+	15000+
Other engineers	3 278	24	47	18	104	59	30	169	1 205	1 622	14 929	15000+
Lawyers and judges	640	5	14	6	6	11	10	21	80	487	15000+	15000+
Life and physical scientists	1 887	39	74	26	31	47	57	138	352	1 123	15000+	15000+
Chemists	1 671	23	50	18	22	26	50	121	322	1 039	15000+	15000+
Physicians, dentists, and related practitioners	1 017	36	24	23	11	22	27	87	185	602	15000+	15000+
Dentists	192	7	5	11	–	11	5	12	16	125	15000+	15000+
Pharmacists	177	5	6	–	6	–	8	17	88	47	12 642	13 094
Physicians, medical and osteopathic	562	10	9	7	5	5	5	52	81	388	15000+	15000+
Other related practitioners	86	14	4	5	–	6	9	6	–	42	...	...
Health technologists and technicians	100	6	–	10	9	13	14	21	21	6	...	...
Religious workers	471	41	109	52	31	33	89	53	39	24	6 076	6 803
Social scientists	574	17	16	12	4	4	14	29	171	307	15000+	15000+
Social and recreation workers	245	54	19	17	13	24	19	27	50	22	6 813	9 704
Teachers	3 009	155	256	90	140	169	248	599	1 041	311	9 491	10 954
College and university	857	67	160	43	19	21	32	88	243	184	9 966	12 281
Elementary and prekindergarten	660	33	38	17	25	65	70	145	251	16	9 131	9 097
Secondary	1 334	44	54	24	81	72	135	332	522	70	9 548	10 813
Engineering and science technicians	4 431	146	220	106	208	331	526	1 496	1 072	326	8 907	9 147
Draftsmen and surveyors	868	40	58	13	57	90	63	249	261	37	8 908	9 160
Electrical and electronic engineering technicians	271	24	26	4	18	27	23	54	86	9	8 500	9 273
Technicians, except health, and engineering and science	325	19	21	3	5	12	17	54	89	105	11 770	12 623
Airplane pilots	128	5	5	–	5	–	10	–	19	84	15000+	...
Writers, artists, and entertainers	1 202	124	94	30	63	74	96	185	334	202	9 297	10 411
Other professional, technical, and kindred workers	2 661	156	182	86	66	106	125	321	918	701	11 571	12 437
Managers and administrators, except farm	**12 599**	**316**	**429**	**329**	**394**	**587**	**877**	**1 828**	**3 798**	**4 041**	**12 027**	**12 470**
Buyers, purchasing agents, and sales managers	1 860	36	28	36	21	66	126	294	612	641	12 639	12 866
School administrators	387	10	5	4	–	10	14	24	108	212	15000+	15000+
Specified managers and administrators, public administration	585	17	18	15	44	36	40	143	189	83	9 713	10 013
Other specified managers and administrators	2 463	72	129	84	129	179	224	413	771	462	10 010	10 426
Managers and administrators, n.e.c., salaried	6 016	142	101	114	126	207	383	769	1 826	2 348	13 193	13 547
Manufacturing	2 010	15	5	19	20	30	73	115	576	1 157	15000+	15000+
Wholesale and retail trade	1 748	89	67	75	67	116	134	323	478	399	10 031	10 653
Transportation, communications, and other public utilities	469	–	–	–	5	5	37	69	212	141	12 795	12 793
All other industries	1 789	38	29	20	34	56	139	262	560	651	12 826	13 164
Managers and administrators, n.e.c., self-employed	1 288	39	148	76	74	89	90	185	292	295	9 384	10 233
Construction	254	6	29	4	11	15	12	54	54	69	9 852	11 888
Manufacturing	87	8	11	13	8	–	9	–	27	11	...	...
Wholesale and retail trade	764	19	59	46	49	70	57	113	190	161	9 451	9 769
All other industries	183	6	49	13	6	4	12	18	21	54	8 167	9 667
Sales workers	**7 013**	**1 059**	**538**	**271**	**465**	**488**	**498**	**1 059**	**1 571**	**1 064**	**8 354**	**9 471**
Insurance agents, brokers, and underwriters	810	24	23	10	26	76	78	179	182	212	9 877	10 240
Real estate agents and brokers	287	21	28	22	11	14	5	23	84	79	11 161	11 453
Sales representatives, manufacturing industries	846	26	5	12	12	21	26	128	364	252	12 651	12 816
Sales representatives, wholesale trade	1 007	39	23	35	71	96	103	230	259	151	9 187	9 290
Sales clerks, retail trade	2 035	603	315	113	231	121	155	187	238	72	4 881	6 870
Salesmen, retail trade	1 074	103	75	43	69	114	96	210	208	156	8 352	9 090
Salesmen of services and construction	239	20	15	4	9	18	5	44	81	43	10 278	11 806
Other sales workers	715	223	54	32	36	28	30	58	155	99	6 446	9 717
Clerical and kindred workers	**8 805**	**986**	**722**	**350**	**561**	**885**	**1 275**	**1 905**	**1 726**	**395**	**7 705**	**8 428**
Bank tellers and cashiers	458	97	97	27	70	29	49	58	31	–	5 114	6 708
Bookkeepers and billing clerks	825	25	71	41	68	85	124	153	242	16	7 988	8 804
Mail handlers and postal clerks	1 133	101	46	24	46	147	223	426	111	9	7 908	8 200
Other clerical and kindred workers	6 389	763	508	258	377	624	879	1 268	1 342	370	7 756	8 561
Craftsmen and kindred workers	**28 466**	**1 313**	**1 483**	**1 058**	**1 981**	**2 423**	**3 417**	**6 980**	**8 491**	**1 320**	**8 733**	**9 193**
Apparel craftsmen and upholsterers	195	33	16	13	10	30	38	32	23	–	6 850	7 297
Bakers	179	10	10	18	8	51	32	28	18	4	6 853	6 929
Cabinetmakers	123	17	7	4	16	8	22	18	23	8	7 432	...
Construction craftsmen	9 199	539	595	394	705	871	1 168	2 301	2 315	311	8 285	8 869
Carpenters	2 234	147	168	113	226	249	295	527	451	58	7 725	8 330
Excavating, grading, and road machine operators	700	26	25	41	78	83	91	185	134	37	8 065	7 976
Electricians	1 828	60	78	26	113	134	227	515	621	54	9 072	9 355
Masons and tile setters	715	76	74	30	85	47	73	158	147	25	7 623	8 420
Painters, construction and maintenance, and paperhangers	1 028	106	115	70	94	90	172	262	75	44	7 227	7 934
Plasterers and cement finishers	335	20	23	28	46	49	44	81	34	10	7 034	8 200
Plumbers and pipe fitters	1 767	63	88	42	44	125	211	472	674	48	9 316	9 619
Other construction craftsmen	592	41	24	44	19	94	55	101	179	35	8 376	9 367
Foremen, n.e.c.	4 571	132	70	58	131	185	286	938	2 181	590	11 113	11 320
Manufacturing	2 999	65	30	15	32	81	159	589	1 601	427	11 651	11 794
Nonmanufacturing industries	1 572	67	40	43	99	104	127	349	580	163	9 754	9 901
Linemen and servicemen, telephone and power	872	24	9	10	28	40	84	201	441	35	10 454	10 671
Locomotive engineers and firemen	130	–	–	–	–	–	17	30	73	10	11 233	11 694
Mechanics and repairmen	6 090	278	358	284	518	595	905	1 680	1 362	110	8 127	8 495
Air conditioning, heating, and refrigeration	391	5	15	21	28	43	66	130	79	4	8 269	8 454
Aircraft	373	6	–	11	21	7	42	97	178	11	10 070	10 939
Automobile, including body	2 350	176	217	157	279	248	374	512	364	23	7 262	7 542
Radio and television	302	11	25	10	18	53	55	60	44	26	7 618	7 718
Other mechanics and repairmen	2 674	80	101	85	172	244	368	881	697	46	8 652	8 944
Metal craftsmen, except mechanics	2 797	54	92	87	128	231	352	867	919	67	9 048	9 298
Machinists and job and die setters	1 145	17	27	70	45	111	203	364	291	17	8 547	8 797
Sheetmetal workers and tinsmiths	519	17	26	14	21	59	34	123	220	5	9 439	9 894
Tool and die makers	176	–	7	–	10	–	26	41	89	3	10 225	10 747
Other metal craftsmen	957	20	32	3	52	61	89	339	319	42	9 307	9 558
Printing craftsmen	595	31	16	25	71	64	52	107	208	21	8 720	9 302
Compositors and typesetters	271	15	–	10	36	18	11	51	115	15	9 784	10 304
Pressmen and plate printers, printing	244	16	16	15	21	28	37	48	57	6	7 703	8 143
Stationary engineers and power station operators	647	11	–	6	65	20	66	135	284	60	10 361	10 349
Other craftsmen and kindred workers	3 068	184	310	159	301	328	395	643	644	104	7 638	8 019

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WILMINGTON, DEL.–N.J.–MD., SMSA — Continued												
Total — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**18 553**	**1 521**	**1 250**	**970**	**1 387**	**2 062**	**3 715**	**4 753**	**2 701**	**194**	**7 562**	**7 998**
Assemblers	3 008	106	135	88	115	355	1 171	911	105	22	7 602	7 764
Checkers, examiners, and inspectors; manufacturing	1 156	14	17	24	70	133	293	470	108	27	8 115	8 261
Garage workers and gas station attendants	949	482	159	87	65	52	29	26	40	9	1 969	4 677
Laundry and drycleaning operatives, n.e.c	110	14	28	29	–	11	16	–	12	–	4 448	...
Meat cutters and butchers	351	14	14	4	21	33	38	93	128	6	9 108	9 194
Mine operatives, n.e.c	16	–	–	–	6	6	–	4	–	–	...	...
Packers and wrappers, except produce	496	49	62	43	57	55	110	84	30	6	6 673	7 471
Painters, manufactured articles	422	27	18	9	36	48	69	162	48	5	8 049	8 268
Precision machine operatives	441	–	30	15	53	78	106	101	58	–	7 420	7 584
Sawyers	54	–	–	6	–	16	15	10	–	7	...	...
Stationary firemen	326	9	–	17	19	33	67	111	70	–	8 324	8 387
Textile operatives	324	26	46	34	58	52	13	77	14	4	5 966	6 720
Welders and flamecutters	1 441	66	75	30	63	163	261	428	323	32	8 292	8 825
Other metalworking operatives	367	19	36	17	11	53	88	97	46	–	7 540	7 638
Other specified operatives	2 678	268	225	204	277	283	385	583	412	41	7 213	7 710
Miscellaneous and not specified operatives	6 414	427	405	363	536	691	1 054	1 596	1 307	35	7 745	8 330
Occupation:												
Machine operatives, miscellaneous specified	2 241	111	124	108	207	276	339	616	448	12	7 869	8 384
Machine operatives, not specified	2 453	136	121	132	147	227	405	641	640	4	8 183	8 692
Miscellaneous operatives	1 117	135	119	81	114	91	237	202	133	5	7 078	7 624
Not specified operatives	603	45	41	42	68	97	73	137	86	14	7 116	7 929
Industry:												
Manufacturing	5 763	360	319	320	482	609	958	1 448	1 237	30	7 826	8 421
Durable goods	1 559	105	123	90	114	227	326	387	175	12	7 370	7 825
Wood products, including furniture	40	11	15	–	–	–	14	–	–	–	...	...
Primary metal industries	300	22	37	25	28	42	59	70	17	–	6 905	7 449
Fabricated metal industries	116	4	–	4	13	25	30	40	–	–	7 400	...
Machinery, including electrical	158	10	13	16	17	15	29	18	32	8	7 276	8 111
Motor vehicles and equipment	269	–	12	11	12	33	79	91	27	4	7 842	8 623
Transportation equipment, except motor vehicles	111	7	17	10	–	19	21	19	18	–	7 119	...
Other durable goods	565	51	29	24	44	93	94	149	81	–	7 441	7 923
Nondurable goods	4 163	247	196	226	363	375	627	1 049	1 062	18	8 091	8 671
Food and kindred products	159	14	21	7	41	25	13	22	16	–	5 915	6 600
Apparel and other fabricated textile products	23	10	–	–	–	8	–	5	–	–	...	...
Paper and allied products	351	41	19	26	65	46	76	55	23	–	6 533	7 040
Chemicals and allied products	2 404	131	67	106	136	112	308	718	812	14	8 953	9 371
Other nondurable goods	1 226	51	89	87	121	184	230	249	211	4	7 352	7 687
Not specified manufacturing industries	41	8	–	4	5	7	5	12	–	–	...	...
Nonmanufacturing industries	651	67	86	43	54	82	96	148	70	5	6 921	7 580
Transportation, communications, and other public utilities	135	9	14	5	24	18	30	31	4	–	6 861	7 259
Wholesale and retail trade	255	41	38	22	22	33	17	47	35	–	6 136	7 471
All other industries	261	17	34	16	8	31	49	70	31	5	7 500	7 818
Transport equipment operatives	**6 126**	**558**	**530**	**462**	**579**	**718**	**889**	**1 238**	**966**	**186**	**7 243**	**7 744**
Bus drivers	303	77	48	–	30	32	43	49	18	6	5 883	7 313
Taxicab drivers and chauffeurs	311	44	38	18	42	49	45	47	28	–	6 276	6 902
Truck drivers and deliverymen	4 216	328	347	322	412	489	526	859	753	180	7 399	7 983
Other transport equipment operatives	1 296	109	97	122	95	148	275	283	167	–	7 280	7 534
Laborers, except farm	**6 877**	**1 626**	**1 237**	**638**	**864**	**782**	**735**	**644**	**295**	**56**	**4 902**	**6 046**
Construction laborers	1 499	312	279	205	258	143	118	74	85	25	4 773	5 405
Freight, stock, and material handlers	2 426	586	426	140	183	310	331	316	125	9	5 333	6 888
Other specified laborers	1 829	434	366	198	270	199	157	154	33	18	4 578	5 534
Miscellaneous and not specified laborers	1 123	294	166	95	153	130	129	100	52	4	5 042	6 082
Occupation:												
Miscellaneous laborers	306	66	40	31	50	33	41	27	14	4	5 320	5 800
Not specified laborers	817	228	126	64	103	97	88	73	38	–	4 852	6 267
Industry:												
Manufacturing	601	99	93	37	89	93	90	70	30	–	5 803	6 629
Durable goods	254	31	44	12	30	42	49	27	19	–	6 238	7 079
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	88	9	40	6	10	5	14	–	4	–	...	...
Machinery, including electrical	24	16	–	–	4	–	–	–	4	–	...	...
Transportation equipment	56	–	–	–	–	11	17	17	11	–	...	...
Other durable goods	86	6	4	6	16	26	18	10	–	–	...	...
Nondurable goods	338	68	40	25	59	51	41	43	11	–	5 610	6 271
Food and kindred products	30	7	14	4	5	–	–	–	–	–	...	...
Not specified manufacturing industries	9	–	9	–	–	–	–	–	–	–	...	...
Nonmanufacturing industries	522	195	73	58	64	37	39	30	22	4	3 808	5 361
Railroads and railway express service	48	–	9	–	14	–	15	–	10	–	...	...
Transportation, except railroads	26	11	–	–	–	5	–	6	4	–	...	...
Communications, and utilities and sanitary services	77	10	21	29	12	–	5	–	–	–	...	...
Wholesale and retail trade	184	100	15	4	20	22	5	18	–	–	1 840	...
All other industries	187	74	28	25	18	10	14	6	8	4	3 393	...
Farmers and farm managers	**1 311**	**277**	**239**	**117**	**163**	**102**	**55**	**86**	**185**	**87**	**5 138**	**5 519**
Farm laborers and farm foremen	**1 103**	**348**	**366**	**136**	**118**	**51**	**34**	**38**	**12**	**–**	**3 112**	**3 935**
Paid farm laborers and farm foremen	1 072	321	362	136	118	51	34	38	12	–	3 188	4 037
Unpaid family workers	31	27	4	–	–	–	–	–	–	–	...	...
Service workers, except private household[1]	**8 885**	**2 197**	**1 119**	**727**	**997**	**1 018**	**869**	**1 295**	**580**	**83**	**5 401**	**6 523**
Cleaning service workers	3 421	644	386	434	525	559	330	390	128	25	5 470	6 049
Food service workers	1 821	897	295	84	162	100	107	109	48	19	2 092	5 429
Cooks, except private household	730	289	101	52	40	52	92	64	26	14	3 505	6 476
Busboys and dishwashers	436	313	75	14	22	4	–	–	8	–	1 393	3 162
Health service workers	219	52	18	10	16	63	33	27	–	–	6 214	6 734
Personal service workers	777	202	118	56	85	68	46	112	67	23	5 147	6 185
Protective service workers	2 142	258	205	102	183	178	305	595	300	16	7 475	8 145
Firemen, fire protection	292	7	12	5	28	10	57	123	50	–	8 439	8 707
Guards and watchmen	990	191	152	92	104	102	120	139	81	9	5 577	6 980
Policemen and detectives	738	24	29	5	24	57	128	309	155	7	8 660	8 880
Private household workers	**166**	**52**	**39**	**19**	**22**	**17**	**–**	**13**	**4**	**–**	**3 590**	**...**

[1]Includes allocated cases not shown separately.

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WILMINGTON, DEL.-N.J.-MD., SMSA—Continued												
Negro												
Experienced civilian labor force	**11 766**	**1 581**	**1 944**	**1 192**	**1 616**	**1 432**	**1 667**	**1 584**	**644**	**106**	**5 722**	**6 269**
Professional, technical, and kindred workers	**754**	**70**	**53**	**61**	**49**	**60**	**98**	**209**	**127**	**27**	**7 857**	**8 344**
Accountants	33	–	–	–	–	–	11	22	–	–	...	...
Architects	5	–	–	–	–	–	–	–	–	5	...	...
Computer specialists	20	–	–	–	7	–	4	9	–	–	...	...
Engineers	10	–	–	–	–	–	–	10	–	–	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	–	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronic	–	–	–	–	–	–	–	–	–	–	–	–
Mechanical	6	–	–	–	–	–	–	6	–	–	...	...
Other engineers	4	–	–	–	–	–	–	4	–	–	...	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	55	–	6	–	–	–	7	20	16	6	...	...
Chemists	55	–	6	–	–	–	7	20	16	6	...	...
Physicians, dentists, and related practitioners	12	–	–	–	–	–	–	–	5	7	...	...
Dentists	–	–	–	–	–	–	–	–	–	–	–	–
Pharmacists	5	–	–	–	–	–	–	–	5	–	...	...
Physicians, medical and osteopathic	7	–	–	–	–	–	–	–	–	7	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	10	–	–	–	4	3	3	–	–	–	...	...
Religious workers	72	26	9	8	–	6	8	15	–	–	...	...
Social scientists	12	–	–	12	–	–	–	–	–	–	...	...
Social and recreation workers	55	19	4	–	6	–	15	11	–	–	...	...
Teachers	199	–	–	–	16	29	25	41	79	9	9 439	...
College and university	3	–	–	–	–	–	–	–	–	3	...	–
Elementary and prekindergarten	89	–	–	–	–	24	15	21	29	–	...	...
Secondary	87	–	–	–	7	–	10	20	50	–	...	...
Engineering and science technicians	129	15	9	2	5	17	10	58	13	–	8 224	8 491
Draftsmen and surveyors	22	–	6	2	–	–	–	14	–	–	...	...
Electrical and electronic engineering technicians	22	–	–	–	–	–	–	9	13	–	...	...
Technicians, except health, and engineering and science	4	–	–	–	–	–	4	–	–	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	34	5	5	11	8	–	–	–	5	–	...	...
Other professional, technical, and kindred workers	104	5	20	28	3	5	11	23	9	–	4 964	...
Managers and administrators, except farm	**336**	**5**	**32**	**34**	**12**	**40**	**70**	**56**	**49**	**38**	**7 643**	**8 161**
Buyers, purchasing agents, and sales managers	15	–	–	–	–	3	4	–	8	–	...	...
School administrators	35	5	–	–	–	–	5	–	3	22	...	...
Specified managers and administrators, public administration	39	–	7	5	–	5	5	17	–	–	...	...
Other specified managers and administrators	97	–	8	11	12	15	9	16	23	3	...	...
Managers and administrators, n.e.c., salaried	95	–	–	5	–	10	41	15	11	13	...	...
Manufacturing	21	–	–	–	–	5	11	–	5	–	...	...
Wholesale and retail trade	25	–	–	5	–	5	–	9	6	–	...	...
Transportation, communications, and other public utilities	–	–	–	–	–	–	–	–	–	–	–	–
All other industries	49	–	–	–	–	–	30	6	–	13	...	...
Managers and administrators, n.e.c., self-employed	55	–	17	13	–	7	6	8	4	–	...	...
Construction	7	–	–	–	–	7	–	–	–	–	...	–
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	21	–	17	–	–	–	–	–	4	–	...	...
All other industries	27	–	–	13	–	–	6	8	–	–	...	...
Sales workers	**250**	**44**	**42**	**43**	**36**	**21**	**20**	**25**	**19**	–	**4 907**	**5 862**
Insurance agents, brokers, and underwriters	5	–	–	5	–	–	–	–	–	–	...	...
Real estate agents and brokers	–	–	–	–	–	–	–	–	–	–	–	–
Sales representatives, manufacturing industries	16	–	–	8	–	3	–	5	–	–	...	...
Sales representatives, wholesale trade	24	6	5	–	–	–	–	13	–	–	...	...
Sales clerks, retail trade	105	13	30	14	17	11	20	–	–	–	4 679	...
Salesmen, retail trade	14	–	–	5	5	4	–	–	–	–	...	...
Salesmen of services and construction	3	–	–	–	–	3	–	–	–	–	...	–
Other sales workers	83	25	7	11	14	–	–	7	19	–	...	...
Clerical and kindred workers	**671**	**84**	**114**	**34**	**87**	**93**	**105**	**109**	**45**	–	**6 177**	**6 771**
Bank tellers and cashiers	29	4	4	–	–	5	–	14	2	–	...	...
Bookkeepers and billing clerks	28	–	7	6	–	3	–	4	8	–	...	...
Mail handlers and postal clerks	104	10	16	10	5	26	15	18	4	–	6 423	...
Other clerical and kindred workers	510	70	87	18	82	59	90	73	31	–	5 976	6 696
Craftsmen and kindred workers	**1 677**	**171**	**251**	**181**	**221**	**203**	**277**	**209**	**155**	**9**	**6 071**	**6 820**
Apparel craftsmen and upholsterers	17	6	6	5	–	–	–	–	–	–	...	...
Bakers	13	–	–	–	–	8	5	–	–	–	...	...
Cabinetmakers	–	–	–	–	–	–	–	–	–	–	–	–
Construction craftsmen	431	57	61	44	59	47	65	64	34	–	5 907	7 321
Carpenters	51	6	7	15	5	–	–	5	13	–	...	...
Excavating, grading, and road machine operators	67	–	5	11	5	9	13	19	5	–	...	...
Electricians	37	–	5	–	–	14	13	–	5	–	...	...
Masons and tile setters	84	12	13	5	29	6	9	10	–	–	...	...
Painters, construction and maintenance, and paperhangers	46	14	6	6	–	4	6	5	5	–	...	...
Plasterers and cement finishers	93	8	19	4	20	9	19	14	–	–	...	...
Plumbers and pipe fitters	50	17	6	–	–	5	5	11	6	–	...	...
Other construction craftsmen	3	–	–	3	–	–	–	–	–	–	...	...
Foremen, n.e.c.	158	16	15	8	22	18	28	20	31	–	7 000	7 225
Manufacturing	70	4	6	4	3	–	19	15	19	–	...	...
Nonmanufacturing industries	88	12	9	4	19	18	9	5	12	–	...	...
Linemen and servicemen, telephone and power	13	–	–	–	–	7	–	–	6	–	...	...
Locomotive engineers and firemen	11	–	–	–	–	–	6	–	5	–	...	...
Mechanics and repairmen	397	14	52	47	54	81	74	45	30	–	6 389	6 672
Air conditioning, heating, and refrigeration	12	–	–	–	–	6	6	–	–	–	...	...
Aircraft	6	–	–	–	–	–	6	–	–	–	...	–
Automobile, including body	248	14	41	37	37	46	28	24	21	–	5 865	6 370
Radio and television	4	–	4	–	–	–	–	–	–	–	...	...
Other mechanics and repairmen	127	–	7	10	17	29	34	21	9	–	7 015	...
Metal craftsmen, except mechanics	160	7	29	19	31	11	33	12	18	–	5 806	7 273
Machinists and job and die setters	52	–	–	19	19	6	8	–	–	–	...	...
Sheetmetal workers and tinsmiths	22	7	6	–	–	–	–	5	4	–	...	...
Tool and die makers	5	–	–	–	5	–	–	–	–	–	...	...
Other metal craftsmen	81	–	23	–	7	5	25	7	14	–	...	...
Printing craftsmen	13	6	–	–	–	–	–	7	–	–	...	...
Compositors and typesetters	7	–	–	–	–	–	–	7	–	–	...	...
Pressmen and plate printers, printing	6	6	–	–	–	–	–	–	–	–	...	...
Stationary engineers and power station operators	20	–	–	–	–	–	9	5	6	–	...	...
Other craftsmen and kindred workers	444	65	88	58	55	31	57	56	25	9	5 200	5 489

Table 175. **Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WILMINGTON, DEL.–N.J.–MD., SMSA — Continued												
Negro — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**2 545**	**169**	**300**	**193**	**384**	**364**	**528**	**479**	**110**	**18**	**6 622**	**6 735**
Assemblers	473	19	24	23	33	56	189	122	7	–	7 431	7 447
Checkers, examiners, and inspectors; manufacturing	89	–	7	–	14	11	19	31	7	–	...	...
Garage workers and gas station attendants	38	14	6	7	11	–	–	–	–	–	...	...
Laundry and drycleaning operatives, n.e.c	27	–	15	7	–	5	–	–	–	–	...	...
Meat cutters and butchers	10	–	4	–	–	6	–	–	–	–	...	...
Mine operatives, n.e.c	7	–	–	–	–	3	–	4	–	–	...	...
Packers and wrappers, except produce	70	18	16	5	3	4	5	8	5	6	...	...
Painters, manufactured articles	64	–	–	–	19	7	18	13	7	–	...	...
Precision machine operatives	68	–	–	6	12	26	7	17	–	–	...	...
Sawyers	–	–	–	–	–	–	–	–	–	–	–	–
Stationary firemen	48	9	–	–	9	6	10	8	6	–	...	...
Textile operatives	39	–	15	–	10	5	–	5	4	–	...	...
Welders and flamecutters	143	15	17	–	5	27	36	30	13	–	7 208	...
Other metalworking operatives	83	5	6	10	–	30	17	15	–	–	...	...
Other specified operatives	454	25	89	63	109	56	30	61	17	4	5 459	5 668
Miscellaneous and not specified operatives	932	64	101	72	159	122	197	165	44	8	6 574	7 086
Occupation:												
Machine operatives, miscellaneous specified	334	34	30	19	65	49	57	63	9	8	6 388	6 843
Machine operatives, not specified	364	16	43	40	49	40	90	63	23	–	6 850	7 349
Miscellaneous operatives	145	5	16	13	15	23	45	16	12	–	7 011	7 045
Not specified operatives	89	9	12	–	30	10	5	23	–	–	...	...
Industry:												
Manufacturing	817	58	82	67	148	93	170	147	44	8	6 575	7 147
Durable goods	225	10	40	15	14	54	40	37	7	8	6 620	7 186
Wood products, including furniture	6	–	6	–	–	–	–	–	–	–	...	–
Primary metal industries	63	–	23	8	–	6	13	6	7	–	...	...
Fabricated metal industries	7	–	–	–	2	5	–	–	–	–	...	...
Machinery, including electrical	8	–	–	–	–	–	–	–	–	8	...	...
Motor vehicles and equipment	29	–	–	7	8	–	–	14	–	–	...	...
Transportation equipment, except motor vehicles	10	–	4	–	–	6	–	–	–	–	...	...
Other durable goods	102	10	7	–	4	37	27	17	–	–	6 811	...
Nondurable goods	579	40	42	52	129	39	130	110	37	–	6 679	7 134
Food and kindred products	32	8	2	3	10	–	4	5	–	–	...	...
Apparel and other fabricated textile products	8	–	–	–	–	8	–	–	–	–	...	–
Paper and allied products	77	11	–	–	31	2	26	7	–	–	...	...
Chemicals and allied products	280	13	11	22	52	9	61	86	26	–	7 541	7 593
Other nondurable goods	182	8	29	27	36	20	39	12	11	–	5 750	6 750
Not specified manufacturing industries	13	8	–	–	5	–	–	–	–	–	...	–
Nonmanufacturing industries	115	6	19	5	11	29	27	18	–	–	6 569	...
Transportation, communications, and other public utilities	52	–	4	–	7	18	8	15	–	–	...	...
Wholesale and retail trade	16	–	–	–	–	6	7	3	–	–	...	...
All other industries	47	6	15	5	4	5	12	–	–	–	...	...
Transport equipment operatives	**1 242**	**123**	**170**	**152**	**187**	**166**	**202**	**185**	**51**	**6**	**5 941**	**6 262**
Bus drivers	51	11	17	–	4	–	5	14	–	–	...	...
Taxicab drivers and chauffeurs	42	6	10	7	6	8	5	–	–	–	...	...
Truck drivers and deliverymen	747	58	82	89	133	111	96	138	34	6	6 104	6 395
Other transport equipment operatives	402	48	61	56	44	47	96	33	17	–	5 818	6 053
Laborers, except farm	**2 081**	**383**	**538**	**254**	**323**	**240**	**166**	**116**	**57**	**4**	**4 470**	**5 074**
Construction laborers	620	104	140	74	103	76	68	29	22	4	4 892	5 078
Freight, stock, and material handlers	546	105	143	62	54	102	43	22	15	–	4 403	5 694
Other specified laborers	584	92	183	85	92	36	43	43	10	–	4 200	4 597
Miscellaneous and not specified laborers	331	82	72	33	74	26	12	22	10	–	4 348	5 200
Occupation:												
Miscellaneous laborers	101	16	15	22	38	5	–	–	5	–	4 886	...
Not specified laborers	230	66	57	11	36	21	12	22	5	–	3 719	5 409
Industry:												
Manufacturing	156	25	54	13	32	14	4	14	–	–	3 963	...
Durable goods	66	5	24	6	17	10	4	–	–	–	...	...
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	43	5	20	6	7	5	–	–	–	–	...	...
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	23	–	4	–	10	5	4	–	–	–	...	...
Nondurable goods	85	20	25	7	15	4	–	14	–	–	...	...
Food and kindred products	21	7	14	–	–	–	–	–	–	–	...	...
Not specified manufacturing industries	5	–	5	–	–	–	–	–	–	–	...	–
Nonmanufacturing industries	175	57	18	20	42	12	8	8	10	–	4 625	5 203
Railroads and railway express service	24	–	–	–	14	–	–	–	10	–	...	...
Transportation, except railroads	6	6	–	–	–	–	–	–	–	–	...	...
Communications, and utilities and sanitary services	49	5	16	16	12	–	–	–	–	–	...	...
Wholesale and retail trade	41	15	–	4	6	8	–	8	–	–	...	...
All other industries	55	31	2	–	10	4	8	–	–	–	...	...
Farmers and farm managers	**16**	**7**	**9**	–	–	–	–	–	–	–	...	...
Farm laborers and farm foremen	**281**	**108**	**96**	**34**	**30**	**13**	–	–	–	–	**2 677**	**3 367**
Paid farm laborers and farm foremen	281	108	96	34	30	13	–	–	–	–	2 677	3 367
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**1 841**	**390**	**316**	**201**	**283**	**232**	**201**	**183**	**31**	**4**	**5 048**	**5 556**
Cleaning service workers	1 069	212	163	131	187	150	124	86	16	–	5 152	5 522
Food service workers	318	82	51	27	65	28	37	19	5	4	4 963	5 778
Cooks, except private household	152	29	5	13	24	16	37	19	5	4	6 313	7 162
Busboys and dishwashers	71	34	16	4	13	4	–	–	–	–	...	...
Health service workers	58	6	10	–	7	15	4	16	–	–	...	...
Personal service workers	73	23	15	11	7	4	–	13	–	–	...	...
Protective service workers	130	26	36	25	3	10	9	18	3	–	4 120	...
Firemen, fire protection	–	–	–	–	–	–	–	–	–	–	–	–
Guards and watchmen	88	12	32	25	3	10	6	–	–	–	...	...
Policemen and detectives	37	9	4	–	–	–	3	18	3	–	...	...
Private household workers	**72**	**27**	**23**	**5**	**4**	–	–	**13**	–	–	...	...

[1]Includes allocated cases not shown separately.

Table 176. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $9,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE													
Total													
Experienced civilian labor force	**1 065 535**	**64 127**	**68 893**	**127 975**	**120 373**	**142 335**	**151 811**	**133 964**	**92 656**	**118 446**	**44 955**	**4 060**	**5 110**
Professional, technical, and kindred workers	**162 111**	**6 619**	**6 709**	**13 862**	**11 991**	**12 193**	**11 822**	**11 892**	**16 946**	**45 038**	**25 039**	**6 352**	**7 289**
Accountants	4 319	92	81	252	194	294	485	536	542	1 213	630	6 416	7 230
Computer specialists	2 405	55	57	83	97	130	228	184	249	615	707	7 583	9 094
Librarians	3 551	150	209	237	215	256	265	362	342	936	579	6 238	6 921
Mathematical specialists	562	–	11	30	24	29	30	57	84	160	137	7 300	8 617
Life and physical scientists	1 806	27	28	56	59	83	122	108	148	600	575	8 360	9 447
Registered nurses, dietitians, and therapists	32 317	914	1 056	2 547	3 141	3 031	2 885	3 089	3 448	9 891	2 315	5 837	7 180
Dietitians	989	52	25	62	63	97	159	86	129	203	113	5 424	6 158
Registered nurses	29 839	832	977	2 381	2 928	2 787	2 587	2 876	3 174	9 251	2 046	5 844	7 213
Health technologists and technicians	5 690	191	278	553	410	532	708	731	838	1 113	336	5 237	6 220
Social scientists	841	11	37	56	55	18	55	27	50	250	282	8 338	9 599
Social and recreation workers	5 143	297	254	384	296	437	422	471	520	1 530	532	6 020	7 531
Teachers: College and university	3 007	120	175	353	168	245	173	160	116	588	909	6 944	9 370
Elementary and prekindergarten	48 190	1 913	1 805	4 843	3 373	3 444	2 835	1 873	5 004	14 361	8 739	6 801	7 462
Secondary	17 960	736	556	1 354	1 155	1 095	717	698	2 075	5 990	3 584	7 297	7 907
Other teachers	3 753	639	421	580	512	250	227	193	198	568	165	2 462	6 994
Engineering and science technicians	4 531	70	148	235	302	272	529	836	765	1 067	307	5 849	6 527
Technicians, except health, and engineering and science	547	20	31	48	41	97	64	79	25	93	49	4 570	5 516
Writers, artists, and entertainers	8 401	699	697	1 029	645	615	691	808	714	1 469	1 034	4 746	6 663
Actors and dancers	202	20	17	16	15	31	17	5	16	19	46	4 118	...
Authors, editors, and reporters	2 723	165	152	263	196	172	251	271	297	612	344	5 600	7 032
Other professional, technical, and kindred workers	19 088	685	865	1 222	1 304	1 365	1 386	1 680	1 828	4 594	4 159	6 567	7 546
Managers and administrators, except farm	**32 189**	**768**	**740**	**2 237**	**2 163**	**2 453**	**2 934**	**3 966**	**3 225**	**7 579**	**6 124**	**6 258**	**6 976**
Buyers, purchasing agents, and sales managers	5 784	95	128	238	374	582	699	991	674	1 146	857	5 783	6 350
Restaurant, cafeteria, and bar managers	2 400	77	43	211	297	343	244	319	172	439	255	4 939	5 998
School administrators	1 729	33	39	471	46	53	62	73	57	218	677	7 420	7 923
Other specified managers and administrators	7 328	172	185	469	449	419	748	815	853	2 050	1 168	6 477	7 048
Managers and administrators, n.e.c., salaried	12 710	187	251	618	744	881	1 002	1 504	1 339	3 432	2 752	6 872	7 569
Wholesale and retail trade	3 674	79	107	163	220	351	339	554	421	859	581	6 057	6 648
Managers and administrators, n.e.c., self-employed	2 238	204	94	230	253	175	179	264	130	294	415	4 911	5 347
Wholesale and retail trade	1 394	109	59	161	180	83	128	191	75	157	251	4 820	5 118
Sales workers	**77 559**	**10 093**	**9 730**	**15 938**	**11 928**	**11 411**	**6 708**	**4 012**	**2 327**	**3 101**	**2 311**	**2 253**	**3 615**
Demonstrators, hucksters, and peddlers	1 526	467	303	314	158	93	60	40	34	21	36	988	1 995
Insurance, real estate agents, and brokers	5 240	221	237	405	400	544	518	653	422	934	906	5 452	6 611
Sales clerks, retail trade	56 262	7 724	7 570	12 801	9 546	8 931	4 867	2 218	1 035	927	643	2 004	3 325
Salesmen, retail trade	1 845	221	226	317	231	243	253	119	43	135	57	2 686	4 178
Other sales workers	12 686	1 460	1 394	2 101	1 593	1 600	1 010	982	793	1 084	669	2 871	4 340
Clerical and kindred workers	**412 766**	**19 861**	**23 068**	**41 657**	**38 941**	**45 905**	**69 642**	**72 241**	**48 712**	**45 553**	**7 186**	**4 531**	**5 381**
Bank tellers	8 530	175	392	775	893	1 046	2 152	1 826	847	378	46	4 457	4 963
Bookkeepers	47 580	1 279	1 779	3 815	4 098	5 180	8 077	8 948	6 369	6 839	1 196	4 946	5 520
Cashiers	24 044	2 847	3 710	5 430	3 863	2 804	2 058	1 732	882	624	94	2 009	3 752
Counter clerks, except food	5 433	377	471	826	866	807	790	556	383	299	58	3 219	4 560
Enumerators and interviewers	633	201	73	88	62	20	14	34	47	79	15	1 483	6 613
File clerks	14 288	1 173	1 463	2 091	1 529	2 062	2 643	1 720	927	635	45	3 431	4 665
Office machine operators	18 949	655	828	1 589	1 730	2 144	3 758	4 215	2 298	1 545	187	4 673	5 351
Bookkeeping and billing machine operators	3 022	103	119	242	280	401	591	666	366	233	21	4 619	5 226
Keypunch operators	11 171	376	513	904	1 039	1 297	2 239	2 546	1 347	813	97	4 651	5 342
Payroll and timekeeping clerks	5 169	77	136	312	307	380	955	1 002	966	937	97	5 417	5 845
Receptionists	9 283	714	706	1 311	992	1 329	1 835	1 476	626	239	55	3 691	4 676
Secretaries	116 391	3 044	3 645	7 710	9 076	10 562	18 452	23 975	18 259	18 924	2 744	5 238	5 775
Stenographers	4 043	76	137	297	346	433	891	798	559	432	74	4 822	5 383
Telephone operators	16 371	740	776	1 804	1 526	1 712	2 779	3 265	2 112	1 290	367	4 586	5 393
Typists	46 683	2 782	3 222	5 633	4 712	6 163	10 064	7 955	3 639	2 247	266	4 082	4 875
Other clerical and kindred workers	95 369	5 721	5 730	9 976	8 941	11 263	15 174	14 739	10 798	11 085	1 942	4 399	5 379
Craftsmen and kindred workers	**16 750**	**485**	**491**	**1 131**	**1 260**	**2 053**	**2 569**	**2 608**	**1 919**	**2 921**	**1 313**	**5 148**	**5 868**
Foremen, n.e.c.	6 088	60	62	208	317	579	756	1 115	1 011	1 432	548	5 952	6 359
Operatives, except transport	**196 943**	**7 209**	**8 480**	**18 523**	**27 162**	**43 756**	**39 454**	**27 342**	**14 086**	**9 580**	**1 351**	**3 848**	**4 644**
Assemblers	22 785	815	974	2 134	2 819	4 894	4 621	3 540	1 569	1 278	141	3 950	4 740
Bottling and canning operatives	585	25	27	62	91	63	128	77	79	29	4	4 191	5 705
Checkers, examiners, and inspectors; manufacturing	18 073	429	423	1 122	1 605	2 980	4 088	3 502	2 140	1 586	198	4 606	5 205
Dressmakers and seamstresses, except factory	2 782	213	210	459	375	547	417	338	149	57	17	3 245	4 178
Laundry and drycleaning operatives, including ironers	7 011	416	405	792	1 258	1 899	1 245	571	230	152	43	3 334	3 726
Graders and sorters, manufacturing	718	38	53	87	120	171	116	66	41	20	6	3 357	4 183
Packers and wrappers, except produce	24 223	1 281	1 480	2 583	2 980	4 821	4 409	3 609	2 136	836	88	3 786	4 731
Sewers and stitchers	45 033	968	1 346	4 617	8 116	13 107	9 153	4 662	1 818	1 004	242	3 570	4 194
Textile operatives	3 420	133	118	377	462	834	760	352	193	165	26	3 743	4 482
Other specified operatives	33 691	1 480	1 729	3 277	4 471	6 534	6 167	4 687	2 715	2 273	358	3 901	4 660
Miscellaneous and not specified operatives	38 622	1 411	1 715	3 013	4 865	7 906	8 350	5 938	3 016	2 180	228	4 048	4 779
Manufacturing	35 990	1 197	1 526	2 687	4 549	7 385	7 847	5 618	2 886	2 086	209	4 083	4 795
Durable goods	18 409	538	705	1 276	1 938	3 160	4 168	3 360	1 713	1 419	132	4 381	4 993
Machinery, including electrical	9 185	268	336	569	767	1 379	2 125	1 872	873	901	95	4 599	5 200
Other durable goods	9 224	270	369	707	1 171	1 781	2 043	1 488	840	518	37	4 154	4 781
Nondurable goods, including not specified manufacturing	17 581	659	821	1 411	2 611	4 225	3 679	2 258	1 173	667	77	3 778	4 568
Food and kindred products	1 716	86	85	165	207	262	343	331	139	94	4	4 155	4 977
Apparel and other fabricated textile products	4 921	183	272	478	1 114	1 603	753	354	96	62	6	3 258	3 794
Nonmanufacturing industries	2 632	214	189	326	316	521	503	320	130	94	19	3 520	4 503
Transport equipment operatives	**5 364**	**434**	**500**	**1 192**	**1 131**	**763**	**335**	**299**	**225**	**298**	**187**	**2 492**	**5 324**
Laborers, except farm	**8 172**	**770**	**727**	**1 079**	**1 118**	**1 299**	**1 362**	**836**	**422**	**441**	**118**	**3 302**	**4 343**
Farmers and farm managers	**823**	**141**	**63**	**149**	**110**	**101**	**87**	**51**	**45**	**61**	**15**	**2 532**	**2 563**
Farm laborers and farm foremen	**1 184**	**229**	**247**	**244**	**144**	**141**	**77**	**54**	**14**	**34**	**–**	**1 475**	**3 550**
Paid farm laborers and farm foremen	1 099	205	230	239	134	129	77	41	10	34	–	1 479	3 574
Unpaid family workers	85	24	17	5	10	12	–	13	4	–	–	...	...
Service workers, except private household[1]	**127 370**	**13 356**	**14 024**	**25 638**	**20 011**	**18 953**	**15 717**	**10 243**	**4 564**	**3 650**	**1 214**	**2 533**	**3 820**
Cleaning service workers	13 845	1 164	1 218	2 768	2 362	2 758	2 016	831	362	274	92	2 750	3 474
Chambermaids and maids	3 450	310	350	872	668	623	346	150	74	40	17	2 289	3 376
Food service workers	48 190	6 316	6 926	11 997	9 347	6 391	3 457	2 046	724	670	316	1 905	3 117
Cooks, except private household	6 680	373	580	1 529	1 298	1 120	823	509	176	188	84	2 661	3 851
Waiters and food counter workers	32 235	4 676	5 164	8 101	6 554	3 978	1 748	1 155	383	320	156	1 775	2 793
Health service workers	28 470	1 886	2 158	3 727	3 195	4 791	5 916	4 021	1 665	960	151	3 682	4 500
Nursing aides, orderlies, and attendants	15 352	1 045	1 235	1 996	1 848	3 003	3 482	1 841	524	318	60	3 517	4 299
Practical nurses	6 126	191	267	730	495	688	1 033	1 321	837	493	71	4 670	5 457
Personal service workers	20 398	2 208	1 935	3 329	2 655	3 058	2 528	2 031	1 148	986	520	3 024	4 185
Hairdressers and cosmetologists	11 432	787	801	1 844	1 721	2 035	1 514	1 203	663	522	342	3 277	4 005
Private household workers	**24 304**	**4 162**	**4 114**	**6 325**	**4 414**	**3 307**	**1 104**	**420**	**171**	**190**	**97**	**1 613**	**2 304**
Private household workers, living in	3 029	139	260	649	860	740	279	66	5	27	4	2 542	2 848
Private household workers, living out	21 275	4 023	3 854	5 676	3 554	2 567	825	354	166	163	93	1 486	2 149

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE—Continued													
Negro													
Experienced civilian labor force	**125 391**	**7 444**	**8 569**	**14 586**	**15 797**	**21 204**	**20 765**	**15 512**	**8 882**	**9 652**	**2 980**	**3 769**	**4 560**
Professional, technical, and kindred workers	**12 861**	**319**	**463**	**657**	**799**	**863**	**1 247**	**1 191**	**1 681**	**3 855**	**1 786**	**6 530**	**6 876**
Accountants	228	9	19	19	8	21	36	42	23	39	12	5 048	6 196
Computer specialists	94	5	–	2	5	10	9	–	21	20	22	...	...
Librarians	144	6	5	4	–	24	18	18	14	35	20	5 833	...
Mathematical specialists	10	–	–	–	–	–	–	–	4	6	–	...	...
Life and physical scientists	106	–	–	4	–	5	9	12	5	47	24	8 149	...
Registered nurses, dietitians, and therapists	2 981	59	53	144	192	219	313	421	459	940	181	6 195	6 981
Dietitians	237	6	16	10	26	18	49	21	40	39	12	4 867	5 824
Registered nurses	2 627	53	37	134	166	195	252	379	414	839	158	6 236	7 058
Health technologists and technicians	641	12	14	29	21	55	84	139	134	142	11	5 759	6 050
Social scientists	33	–	–	–	–	–	5	–	8	15	5	...	...
Social and recreation workers	1 060	40	40	61	45	62	106	121	109	337	139	6 505	7 456
Teachers: College and university	179	7	–	28	9	5	10	15	8	46	51	7 489	...
Elementary and prekindergarten	3 671	50	98	152	245	219	221	158	450	1 345	733	7 541	7 342
Secondary	789	7	13	–	45	45	59	39	89	283	209	8 034	7 986
Other teachers	197	14	20	6	26	6	11	–	30	56	28	6 517	...
Engineering and science technicians	297	11	15	23	24	10	51	63	51	33	16	5 230	6 127
Technicians, except health, and engineering and science	65	6	4	7	–	6	11	–	5	14	12	...	...
Writers, artists, and entertainers	250	12	37	13	29	30	51	19	11	30	18	4 078	4 703
Actors and dancers	7	–	3	4	–	–	–	–	–	–	–	...	...
Authors, editors, and reporters	62	–	3	–	9	10	13	–	7	12	8	...	...
Other professional, technical, and kindred workers	2 116	81	145	165	150	146	253	144	260	467	305	5 819	6 510
Managers and administrators, except farm	**1 511**	**12**	**53**	**27**	**99**	**128**	**145**	**216**	**179**	**396**	**256**	**6 422**	**6 841**
Buyers, purchasing agents, and sales managers	180	–	4	–	23	18	42	43	22	28	–	5 070	5 095
Restaurant, cafeteria, and bar managers	121	–	–	–	15	10	9	21	15	30	21	6 367	...
School administrators	104	–	5	–	5	–	–	13	15	17	49	9 471	...
Other specified managers and administrators	527	3	19	11	35	11	56	59	79	195	59	6 880	7 104
Managers and administrators, n.e.c., salaried	482	5	10	11	17	60	38	69	48	120	104	6 646	7 566
Wholesale and retail trade	98	5	–	5	5	15	–	31	6	14	17	...	...
Managers and administrators, n.e.c., self-employed	97	4	15	5	4	29	–	11	–	6	23	...	...
Wholesale and retail trade	54	4	9	–	4	14	–	5	–	–	18	...	...
Sales workers	**3 272**	**393**	**323**	**571**	**500**	**451**	**491**	**192**	**126**	**149**	**76**	**2 698**	**3 909**
Demonstrators, hucksters, and peddlers	60	14	7	8	16	5	6	–	–	4	–	...	...
Insurance, real estate agents, and brokers	173	18	10	–	3	21	11	29	20	42	19	5 810	7 321
Sales clerks, retail trade	2 238	256	232	389	363	383	351	109	60	57	38	2 667	3 771
Salesmen, retail trade	81	4	13	21	15	7	15	6	–	–	–	...	...
Other sales workers	720	101	61	153	103	35	108	48	46	46	19	2 437	4 041
Clerical and kindred workers	**29 535**	**1 764**	**1 761**	**2 444**	**2 988**	**4 148**	**5 859**	**5 084**	**3 006**	**2 287**	**194**	**4 284**	**5 079**
Bank tellers	396	12	11	39	45	75	103	82	9	20	–	4 155	4 731
Bookkeepers	1 709	46	88	112	139	245	329	358	203	178	11	4 682	5 345
Cashiers	1 668	194	224	193	240	245	220	187	66	99	–	2 929	4 364
Counter clerks, except food	425	26	15	63	92	61	104	45	–	8	11	3 270	4 178
Enumerators and interviewers	77	10	7	6	13	–	5	–	9	27	–	...	...
File clerks	1 401	146	96	195	118	210	320	184	75	57	–	3 693	4 618
Office machine operators	2 073	62	80	115	200	310	496	432	259	106	13	4 543	5 143
Bookkeeping and billing machine operators	200	21	–	11	15	35	49	56	4	9	–	4 367	5 045
Keypunch operators	1 533	31	68	99	153	237	369	303	201	59	13	4 484	5 090
Payroll and timekeeping clerks	244	–	–	10	26	23	59	69	32	25	–	5 058	5 509
Receptionists	569	30	51	56	60	115	93	115	41	8	–	3 761	4 588
Secretaries	3 807	203	166	239	302	451	712	903	467	331	33	4 762	5 388
Stenographers	253	10	4	16	22	33	51	67	26	24	–	4 814	5 205
Telephone operators	1 691	90	88	142	182	195	325	346	177	127	19	4 457	5 303
Typists	4 245	304	325	415	281	618	1 013	730	334	216	9	4 177	4 845
Other clerical and kindred workers	10 977	631	606	843	1 268	1 567	2 029	1 566	1 308	1 061	98	4 283	5 161
Craftsmen and kindred workers	**1 956**	**49**	**47**	**137**	**192**	**312**	**400**	**330**	**218**	**211**	**60**	**4 603**	**5 237**
Foremen, n.e.c	645	–	12	32	67	82	125	92	138	83	14	5 049	5 537
Operatives, except transport	**34 986**	**1 444**	**1 783**	**3 172**	**4 683**	**7 840**	**7 153**	**4 831**	**2 177**	**1 556**	**347**	**3 818**	**4 489**
Assemblers	4 828	162	222	492	552	1 150	914	723	324	244	45	3 857	4 750
Bottling and canning operatives	125	10	–	4	29	27	15	24	16	–	–	3 722	...
Checkers, examiners, and inspectors; manufacturing	2 768	64	41	212	266	434	706	582	239	190	34	4 520	5 018
Dressmakers and seamstresses, except factory	313	13	9	55	41	47	65	59	18	6	–	3 819	4 375
Laundry and drycleaning operatives, including ironers	3 497	220	125	278	696	921	715	317	120	87	18	3 466	3 779
Graders and sorters, manufacturing	168	11	22	21	20	22	23	18	20	11	–	3 455	...
Packers and wrappers, except produce	3 426	136	207	322	496	746	669	487	239	70	54	3 740	4 523
Sewers and stitchers	3 895	104	145	275	784	1 179	780	384	121	91	32	3 542	4 052
Textile operatives	230	28	9	21	15	78	14	45	6	7	7	3 538	...
Other specified operatives	7 694	376	544	828	874	1 509	1 410	1 084	563	418	88	3 812	4 470
Miscellaneous and not specified operatives	8 042	320	459	664	910	1 727	1 842	1 108	511	432	69	3 966	4 624
Manufacturing	7 404	278	423	583	792	1 559	1 753	1 032	489	432	63	4 038	4 655
Durable goods	4 228	139	207	335	440	765	979	640	335	349	39	4 233	4 897
Machinery, including electrical	2 309	67	90	180	233	369	508	410	173	254	25	4 424	5 208
Other durable goods	1 919	72	117	155	207	396	471	230	162	95	14	4 027	4 615
Nondurable goods, including not specified manufacturing	3 176	139	216	248	352	794	774	392	154	83	24	3 797	4 354
Food and kindred products	478	35	46	54	83	52	103	65	17	19	4	3 404	4 493
Apparel and other fabricated textile products	623	16	45	63	77	214	153	55	–	–	–	3 516	3 918
Nonmanufacturing industries	638	42	36	81	118	168	89	76	22	–	6	3 250	3 980
Transport equipment operatives	**494**	**33**	**19**	**66**	**76**	**90**	**54**	**35**	**50**	**54**	**17**	**3 589**	**4 671**
Laborers, except farm	**1 428**	**96**	**70**	**196**	**224**	**270**	**231**	**168**	**50**	**111**	**12**	**3 474**	**4 088**
Farmers and farm managers	**221**	**9**	–	**49**	**34**	**45**	**15**	**17**	**14**	**38**	–	**3 411**	**3 511**
Farm laborers and farm foremen	**420**	**45**	**140**	**74**	**55**	**36**	**25**	**21**	**5**	**19**	–	**1 338**	...
Paid farm laborers and farm foremen	405	38	140	74	55	36	25	13	5	19	–	1 331	...
Unpaid family workers	15	7	–	–	–	–	–	8	–	–	–	...	...
Service workers, except private household[1]	**24 046**	**1 488**	**1 571**	**3 237**	**3 151**	**4 644**	**4 485**	**3 163**	**1 275**	**866**	**166**	**3 555**	**4 249**
Cleaning service workers	4 140	250	324	776	776	970	630	249	112	30	23	2 928	3 503
Chambermaids and maids	1 272	116	119	283	298	248	112	52	36	–	8	2 396	3 301
Food service workers	4 054	282	370	610	658	775	754	363	122	96	24	3 138	4 060
Cooks, except private household	1 223	11	72	188	192	231	288	159	34	39	9	3 643	4 221
Waiters and food counter workers	1 440	155	179	202	253	269	226	106	26	20	4	2 727	3 837
Health service workers	9 158	400	340	787	845	1 744	2 166	1 697	652	477	50	4 214	4 691
Nursing aides, orderlies, and attendants	6 663	336	271	552	710	1 393	1 712	1 166	300	197	26	4 041	4 474
Practical nurses	1 820	26	34	128	92	200	312	435	312	264	17	5 271	5 697
Personal service workers	2 628	240	255	337	333	457	321	310	188	122	65	3 326	4 339
Hairdressers and cosmetologists	950	43	89	135	117	133	112	127	84	71	39	3 684	4 813
Private household workers	**14 661**	**1 792**	**2 339**	**3 956**	**2 996**	**2 377**	**660**	**264**	**101**	**110**	**66**	**1 809**	**2 440**
Private household workers, living in	1 276	39	91	230	354	449	75	34	–	4	–	2 785	3 140
Private household workers, living out	13 385	1 753	2 248	3 726	2 642	1 928	585	230	101	106	66	1 722	2 315

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE—Continued													
Persons of Puerto Rican Birth or Parentage													
Experienced civilian labor force	12 549	690	759	1 364	1 808	2 970	2 411	1 383	483	537	144	3 557	4 319
Professional, technical, and kindred workers	592	28	53	32	12	84	75	44	60	131	73	5 273	6 633
Accountants	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	7	–	–	–	–	–	–	7	–	–	–	...	...
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	11	–	–	–	–	–	–	–	–	–	11	...	...
Registered nurses, dietitians, and therapists	79	–	–	14	–	6	9	8	–	38	4	...	...
Dietitians	4	–	–	–	–	–	4	–	–	–	–	...	...
Registered nurses	75	–	–	14	–	6	5	8	–	38	4	...	...
Health technologists and technicians	23	–	–	–	–	–	11	–	–	6	6	...	...
Social scientists	8	–	–	–	–	–	–	–	–	8	–	...	...
Social and recreation workers	103	8	9	–	–	32	20	8	7	13	6	4 125	...
Teachers: College and university	–	–	–	–	–	–	–	–	–	–	–	–	–
Elementary and prekindergarten	72	9	–	–	7	28	8	–	5	15	–	...	...
Secondary	54	–	14	–	–	–	–	–	7	21	12	...	...
Other teachers	16	–	–	–	–	10	6	–	–	–	–	...	–
Engineering and science technicians	7	–	–	–	–	–	–	–	7	–	–	...	...
Technicians, except health, and engineering and science	11	–	–	–	5	–	–	–	6	–	–	...	...
Writers, artists, and entertainers	90	11	30	–	–	–	14	14	6	–	15	...	...
Actors and dancers	21	–	12	–	–	–	–	–	–	–	9	...	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	111	–	–	18	–	8	7	7	22	30	19	6 705	...
Managers and administrators, except farm	160	–	9	27	14	18	22	5	21	32	12	4 545	6 524
Buyers, purchasing agents, and sales managers	67	–	9	–	9	–	15	–	21	9	4	...	...
Restaurant, cafeteria, and bar managers	12	–	–	–	–	12	–	–	–	–	–	...	...
School administrators	–	–	–	–	–	–	–	–	–	–	–	–	–
Other specified managers and administrators	49	–	–	20	–	–	7	5	–	9	8	...	...
Managers and administrators, n.e.c., salaried	26	–	–	7	5	–	–	–	–	14	–	...	...
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	6	–	–	–	–	6	–	–	–	–	–	...	–
Wholesale and retail trade	6	–	–	–	–	6	–	–	–	–	–	...	–
Sales workers	484	70	42	57	59	81	64	78	18	15	–	3 173	4 511
Demonstrators, hucksters, and peddlers	5	–	–	5	–	–	–	–	–	–	–	...	–
Insurance, real estate agents, and brokers	7	–	–	–	–	–	–	–	7	–	–	...	...
Sales clerks, retail trade	372	35	42	52	36	66	58	72	11	–	–	3 318	4 611
Salesmen, retail trade	12	–	–	–	8	4	–	–	–	–	–	...	–
Other sales workers	88	35	–	–	15	11	6	6	–	15	–	...	...
Clerical and kindred workers	2 240	178	117	164	278	321	443	415	153	155	16	4 140	4 981
Bank tellers	49	–	–	19	10	7	–	13	–	–	–	...	...
Bookkeepers	182	18	8	27	16	20	29	30	5	29	–	4 069	4 655
Cashiers	128	18	26	–	43	6	11	9	9	6	–	2 465	...
Counter clerks, except food	29	–	4	11	–	6	–	8	–	–	–	...	...
Enumerators and interviewers	–	–	–	–	–	–	–	–	–	–	–	–	–
File clerks	105	12	9	8	9	15	22	6	9	8	7	3 967	...
Office machine operators	96	–	–	–	7	13	42	28	–	6	–	...	...
Bookkeeping and billing machine operators	6	–	–	–	–	–	6	–	–	–	–	...	...
Keypunch operators	82	–	–	–	7	13	36	20	–	6	–	...	...
Payroll and timekeeping clerks	18	–	–	–	–	7	6	–	5	–	–	...	...
Receptionists	57	6	11	–	6	–	24	3	7	–	–	...	...
Secretaries	484	29	7	16	38	46	86	135	76	42	9	5 148	5 672
Stenographers	23	–	–	–	–	–	8	–	–	15	–	...	...
Telephone operators	56	7	–	4	–	21	16	–	8	–	–	...	...
Typists	354	23	21	30	63	25	92	69	22	9	–	4 163	4 724
Other clerical and kindred workers	659	65	31	49	86	155	107	114	12	40	–	3 635	4 742
Craftsmen and kindred workers	279	20	8	15	31	88	41	30	20	8	18	3 744	4 893
Foremen, n.e.c.	74	12	–	6	–	20	16	12	–	8	–	...	...
Operatives, except transport	7 374	326	381	797	1 214	2 188	1 499	677	136	143	13	3 443	3 979
Assemblers	857	63	43	124	131	246	140	83	22	5	–	3 274	3 921
Bottling and canning operatives	32	–	–	13	–	11	–	–	8	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	231	6	–	11	57	59	68	8	14	8	–	3 703	4 202
Dressmakers and seamstresses, except factory	26	–	7	9	–	10	–	–	–	–	–	...	–
Laundry and drycleaning operatives, including ironers	198	9	13	37	48	43	22	16	10	–	–	2 833	...
Graders and sorters, manufacturing	23	–	–	–	–	15	–	8	–	–	–	...	...
Packers and wrappers, except produce	855	56	47	140	95	259	162	75	13	8	–	3 346	3 878
Sewers and stitchers	2 112	65	80	214	321	660	507	185	22	45	13	3 570	4 094
Textile operatives	166	12	19	17	32	50	19	–	–	17	–	3 060	...
Other specified operatives	959	40	67	46	205	268	176	92	17	48	–	3 453	3 804
Miscellaneous and not specified operatives	1 915	75	105	186	325	567	405	210	30	12	–	3 470	4 007
Manufacturing	1 853	75	85	170	314	552	405	210	30	12	–	3 512	4 019
Durable goods	926	29	56	61	160	302	203	87	22	6	–	3 520	3 849
Machinery, including electrical	329	10	18	26	33	83	92	43	18	6	–	3 934	4 464
Other durable goods	597	19	38	35	127	219	111	44	4	–	–	3 363	3 588
Nondurable goods, including not specified manufacturing	927	46	29	109	154	250	202	123	8	6	–	3 502	4 188
Food and kindred products	75	–	–	–	–	24	26	25	–	–	–	...	...
Apparel and other fabricated textile products	373	37	13	70	72	89	34	50	8	–	–	2 924	3 744
Nonmanufacturing industries	62	–	20	16	11	15	–	–	–	–	–	...	...
Transport equipment operatives	49	–	6	16	5	–	4	6	–	12	–	...	...
Laborers, except farm	203	–	22	43	14	47	50	21	6	–	–	3 479	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	20	–	–	5	–	–	8	–	–	7	–	...	...
Paid farm laborers and farm foremen	20	–	–	5	–	–	8	–	–	7	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	1 050	65	102	153	168	143	205	107	69	34	4	3 259	4 216
Cleaning service workers	147	7	35	5	26	34	26	14	–	–	–	3 015	...
Chambermaids and maids	48	7	20	–	–	7	7	7	–	–	–	...	...
Food service workers	225	14	12	70	36	22	38	28	–	5	–	2 458	...
Cooks, except private household	31	–	–	9	10	4	–	8	–	–	–	...	...
Waiters and food counter workers	132	14	12	47	20	7	7	20	–	5	–	1 851	...
Health service workers	174	–	9	15	13	57	39	17	19	5	–	3 877	...
Nursing aides, orderlies, and attendants	108	–	9	10	7	35	32	–	15	–	–	3 800	...
Practical nurses	35	–	–	–	–	13	7	10	–	5	–	...	...
Personal service workers	310	5	14	35	67	30	82	35	14	24	4	4 049	4 525
Hairdressers and cosmetologists	230	5	14	14	62	30	53	30	14	8	–	3 667	4 104
Private household workers	98	3	19	55	13	–	–	–	–	–	8	...	...
Private household workers, living in	33	–	–	27	6	–	–	–	–	–	–	...	...
Private household workers, living out	65	3	19	28	7	–	–	–	–	–	8	...	...

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
ALLENTOWN–BETHLEHEM–EASTON, PA.–N.J., SMSA													
Total													
Experienced civilian labor force	**85 220**	**5 015**	**5 904**	**10 855**	**11 933**	**16 754**	**13 605**	**8 266**	**5 465**	**5 781**	**1 642**	**3 531**	**4 330**
Professional, technical, and kindred workers	**10 146**	**344**	**447**	**1 216**	**852**	**859**	**774**	**841**	**1 203**	**2 922**	**688**	**5 691**	**6 374**
Accountants	232	–	5	26	14	36	45	17	37	47	5	4 778	5 577
Computer specialists	83	5	5	4	4	–	24	4	5	32	–	...	...
Librarians	188	10	27	16	–	18	19	14	8	59	17	5 286	...
Mathematical specialists	19	–	–	–	–	–	–	–	4	15	–	...	...
Life and physical scientists	68	–	–	–	4	10	8	11	12	13	10	...	...
Registered nurses, dietitians, and therapists	2 717	56	65	251	303	301	304	329	404	588	116	5 239	6 189
Dietitians	42	–	–	–	4	8	5	–	–	19	6	...	...
Registered nurses	2 565	51	56	240	281	275	288	325	400	544	105	5 282	6 187
Health technologists and technicians	404	21	24	18	39	44	42	73	59	79	5	5 192	5 757
Social scientists	38	–	–	–	–	6	–	–	–	18	14	...	...
Social and recreation workers	264	17	21	28	6	13	27	49	24	68	11	5 408	6 271
Teachers: College and university	308	6	27	21	19	35	16	–	5	105	74	7 714	8 729
Elementary and prekindergarten	2 882	91	83	383	258	185	69	108	357	1 184	164	6 739	7 233
Secondary	1 069	7	29	201	77	48	24	56	153	372	102	6 605	6 875
Other teachers	342	57	55	69	24	14	28	32	9	44	10	1 855	5 537
Engineering and science technicians	184	9	14	35	11	19	15	24	8	44	5	4 267	...
Technicians, except health, and engineering and science	22	–	–	–	5	–	6	11	–	–	–	...	...
Writers, artists, and entertainers	456	28	60	93	40	54	36	30	36	41	38	3 130	4 220
Actors and dancers	18	6	–	12	–	–	–	–	–	–	–	...	–
Authors, editors, and reporters	147	–	23	20	10	17	10	10	10	23	24	4 350	4 350
Other professional, technical, and kindred workers	870	37	32	71	48	76	111	83	82	213	117	5 723	6 616
Managers and administrators, except farm	**1 846**	**75**	**57**	**145**	**84**	**166**	**288**	**199**	**245**	**322**	**265**	**5 543**	**6 066**
Buyers, purchasing agents, and sales managers	406	22	–	10	44	55	99	38	37	72	29	4 727	5 461
Restaurant, cafeteria, and bar managers	209	18	16	25	7	18	47	25	21	19	13	4 436	4 685
School administrators	105	5	–	37	–	5	6	4	3	14	31	4 917	...
Other specified managers and administrators	272	–	4	9	11	46	22	31	55	44	50	6 236	6 404
Managers and administrators, n.e.c., salaried	585	4	9	21	10	29	82	96	110	113	111	6 377	6 560
Wholesale and retail trade	213	–	5	12	–	12	36	37	31	31	49	6 145	6 241
Managers and administrators, n.e.c., self-employed	269	26	28	43	12	13	32	5	19	60	31	4 391	4 500
Wholesale and retail trade	184	14	28	39	12	10	18	–	15	37	11	2 917	3 450
Sales workers	**5 711**	**745**	**806**	**1 119**	**1 073**	**1 061**	**434**	**187**	**124**	**77**	**85**	**2 173**	**3 190**
Demonstrators, hucksters, and peddlers	206	73	40	58	30	–	5	–	–	–	–	875	...
Insurance, real estate agents, and brokers	129	16	–	20	9	10	10	17	10	3	34	4 950	...
Sales clerks, retail trade	4 612	572	686	891	947	934	351	144	59	13	15	2 166	3 122
Salesmen, retail trade	140	–	20	19	15	20	22	6	20	13	5	3 800	...
Other sales workers	624	84	60	131	72	97	46	20	35	48	31	2 514	3 651
Clerical and kindred workers	**22 906**	**1 142**	**1 303**	**2 415**	**2 376**	**3 788**	**4 517**	**3 570**	**2 101**	**1 416**	**278**	**4 095**	**4 773**
Bank tellers	612	16	43	45	31	93	206	118	40	15	5	4 379	4 681
Bookkeepers	2 886	78	124	256	261	553	558	483	306	211	56	4 306	4 780
Cashiers	1 501	195	140	307	246	232	167	119	75	15	5	2 441	3 638
Counter clerks, except food	225	14	9	37	44	30	30	27	19	10	5	3 283	4 396
Enumerators and interviewers	21	5	–	–	–	10	–	–	–	–	6	...	...
File clerks	656	50	71	77	66	132	90	88	60	22	–	3 485	4 480
Office machine operators	1 093	27	48	94	115	173	254	202	118	51	11	4 352	4 926
Bookkeeping and billing machine operators	166	4	15	24	6	39	49	24	–	–	5	3 872	4 300
Keypunch operators	711	12	33	54	94	87	149	154	86	42	–	4 507	5 176
Payroll and timekeeping clerks	401	5	5	37	49	23	134	69	48	27	4	4 608	4 813
Receptionists	519	77	105	52	60	73	96	35	9	–	12	2 425	4 400
Secretaries	6 784	176	247	571	670	1 040	1 471	1 330	636	546	97	4 468	4 956
Stenographers	303	–	5	29	20	31	37	66	70	45	–	5 447	5 893
Telephone operators	690	34	29	48	53	105	119	160	88	31	23	4 639	5 297
Typists	2 566	205	142	281	257	479	470	351	275	90	16	3 831	4 663
Other clerical and kindred workers	4 649	260	335	581	504	814	885	522	357	353	38	3 792	4 599
Craftsmen and kindred workers	**1 615**	**34**	**57**	**130**	**163**	**270**	**309**	**217**	**135**	**202**	**98**	**4 497**	**5 203**
Foremen, n.e.c	625	6	6	10	36	114	115	114	66	111	47	5 224	5 409
Operatives, except transport	**28 574**	**873**	**1 274**	**2 511**	**4 760**	**8 440**	**5 943**	**2 672**	**1 380**	**599**	**122**	**3 577**	**4 099**
Assemblers	2 163	63	75	180	272	470	529	320	176	63	15	4 041	4 702
Bottling and canning operatives	40	–	–	–	–	7	27	6	–	–	–	...	...
Checkers, examiners, and inspectors, manufacturing	1 532	28	55	106	141	301	283	239	259	111	9	4 477	5 090
Dressmakers and seamstresses, except factory	272	21	10	50	57	79	45	10	–	–	–	2 965	3 585
Laundry and drycleaning operatives, including ironers	1 342	63	101	134	212	477	248	70	16	13	8	3 338	3 655
Graders and sorters, manufacturing	124	–	10	9	26	53	16	–	10	–	–	3 321	...
Packers and wrappers, except produce	1 695	102	67	197	252	361	445	152	100	19	–	3 636	4 216
Sewers and stitchers	12 510	255	505	982	2 390	4 261	2 696	939	340	123	19	3 498	3 888
Textile operatives	1 175	14	64	110	132	459	257	95	39	5	–	3 583	3 936
Other specified operatives	2 837	120	188	307	559	654	469	268	134	109	29	3 374	4 200
Miscellaneous and not specified operatives	4 884	207	199	436	719	1 318	928	573	306	156	42	3 668	4 366
Manufacturing	4 629	183	171	393	687	1 238	915	549	295	156	42	3 711	4 424
Durable goods	1 534	39	20	93	107	266	353	279	220	135	22	4 686	5 271
Machinery, including electrical	925	24	10	24	44	158	180	171	188	111	15	5 132	5 641
Other durable goods	609	15	10	69	63	108	173	108	32	24	7	4 228	4 783
Nondurable goods, including not specified manufacturing	3 095	144	151	300	580	972	562	270	75	21	20	3 383	3 905
Food and kindred products	120	15	11	16	24	10	33	6	5	–	–	2 750	...
Apparel and other fabricated textile products	1 996	91	125	193	422	723	254	126	44	7	11	3 231	3 639
Nonmanufacturing industries	255	24	28	43	32	80	13	24	11	–	–	3 006	3 513
Transport equipment operatives	**275**	**19**	**8**	**44**	**59**	**46**	**29**	**36**	**16**	**18**	–	**3 163**	**4 947**
Laborers, except farm	**706**	**51**	**42**	**83**	**151**	**194**	**79**	**38**	**33**	**25**	**10**	**3 134**	**3 615**
Farmers and farm managers	**56**	**13**	**5**	**8**	**5**	**10**	**5**	–	–	**4**	**6**	...	...
Farm laborers and farm foremen	**80**	–	**17**	**38**	**5**	**4**	**7**	–	**9**	–	–	...	...
Paid farm laborers and farm foremen	62	–	11	38	5	4	–	–	4	–	–	...	...
Unpaid family workers	18	–	6	–	–	–	7	–	5	–	–	...	...
Service workers, except private household[1]	**11 740**	**1 355**	**1 488**	**2 642**	**2 219**	**1 831**	**1 213**	**496**	**214**	**192**	**90**	**2 174**	**3 317**
Cleaning service workers	1 765	246	166	346	357	372	180	63	22	5	8	2 349	2 920
Chambermaids and maids	500	46	67	106	120	118	29	5	9	–	–	2 258	2 842
Food service workers	5 129	697	805	1 562	1 063	615	262	42	23	33	27	1 680	2 649
Cooks, except private household	938	57	75	295	173	153	121	9	10	29	16	2 243	3 665
Waiters and food counter workers	2 892	464	550	832	611	291	97	33	9	–	5	1 519	2 371
Health service workers	2 355	135	229	285	366	489	511	225	82	29	4	3 332	4 152
Nursing aides, orderlies, and attendants	1 259	84	157	188	205	282	224	81	29	5	4	2 978	3 982
Practical nurses	729	26	34	69	94	109	209	118	53	17	–	4 156	4 512
Personal service workers	1 697	177	199	255	303	274	160	121	69	88	51	2 718	3 852
Hairdressers and cosmetologists	1 164	90	104	152	205	216	126	100	63	67	41	3 144	4 100
Private household workers	**1 565**	**364**	**400**	**504**	**186**	**85**	**7**	**10**	**5**	**4**	–	**1 037**	**1 489**
Private household workers, living in	160	20	35	46	37	22	–	–	–	–	–	1 543	1 793
Private household workers, living out	1 405	344	365	458	149	63	7	10	5	4	–	991	1 433

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
JERSEY CITY SMSA													
Total													
Experienced civilian labor force	**101 904**	**4 021**	**4 787**	**10 545**	**10 958**	**14 341**	**16 191**	**14 190**	**10 251**	**13 112**	**3 508**	**4 389**	**5 296**
Professional, technical, and kindred workers	**10 814**	**238**	**384**	**968**	**614**	**765**	**790**	**815**	**1 181**	**3 434**	**1 625**	**6 705**	**7 558**
Accountants	458	5	12	18	37	35	56	47	70	122	56	6 271	6 750
Computer specialists	130	–	–	–	4	7	9	19	14	44	33	7 818	...
Librarians	171	7	24	–	3	11	10	10	25	45	36	6 820	8 042
Mathematical specialists	36	–	–	–	5	–	5	12	11	3	–	...	–
Life and physical scientists	84	–	–	–	–	–	16	11	5	42	10	...	...
Registered nurses, dietitians, and therapists	2 232	58	71	181	141	123	179	179	207	883	210	6 889	7 866
Dietitians	62	9	–	–	8	–	4	6	14	16	5	...	...
Registered nurses	2 091	49	71	181	133	113	161	165	177	851	190	6 975	7 919
Health technologists and technicians	344	7	20	32	6	23	33	63	35	101	24	5 810	6 786
Social scientists	35	–	–	–	5	–	–	–	–	14	16	...	...
Social and recreation workers	358	4	23	50	19	18	35	33	42	122	12	5 909	6 932
Teachers: College and university	158	6	14	19	5	6	7	12	–	35	54	7 857	...
Elementary and prekindergarten	3 169	48	105	305	173	286	173	138	347	1 079	515	7 026	7 714
Secondary	995	19	–	129	43	73	25	45	151	277	233	7 135	7 380
Other teachers	167	23	–	26	18	14	10	9	17	34	16	4 250	...
Engineering and science technicians	234	8	4	17	14	21	18	39	28	80	5	5 897	7 000
Technicians, except health, and engineering and science	28	–	–	–	–	–	15	–	–	13	–	...	...
Writers, artists, and entertainers	569	10	44	54	34	37	66	74	64	110	76	5 534	6 703
Actors and dancers	40	–	–	–	5	10	9	–	–	–	16	...	...
Authors, editors, and reporters	158	–	–	5	14	–	18	26	36	54	5	6 444	6 774
Other professional, technical, and kindred workers	1 646	43	67	137	107	111	133	124	165	430	329	6 612	7 453
Managers and administrators, except farm	**2 410**	**55**	**50**	**149**	**148**	**168**	**170**	**287**	**282**	**653**	**448**	**6 631**	**7 223**
Buyers, purchasing agents, and sales managers	346	5	16	19	17	32	55	64	41	65	32	5 453	6 125
Restaurant, cafeteria, and bar managers	130	4	–	5	17	26	7	11	25	10	25	5 545	...
School administrators	145	5	–	29	3	–	–	5	5	17	81	10000+	...
Other specified managers and administrators	516	19	5	27	29	25	49	64	65	161	72	6 615	7 259
Managers and administrators, n.e.c., salaried	1 079	14	24	69	51	64	41	122	124	369	201	7 248	7 564
Wholesale and retail trade	247	10	6	17	24	35	10	11	14	90	30	6 750	7 211
Managers and administrators, n.e.c., self-employed	194	8	5	–	31	21	18	21	22	31	37	5 667	5 833
Wholesale and retail trade	106	–	–	–	20	11	13	17	6	21	18	5 529	...
Sales workers	**5 083**	**511**	**453**	**973**	**804**	**732**	**501**	**423**	**206**	**278**	**202**	**2 752**	**4 021**
Demonstrators, hucksters, and peddlers	20	–	14	–	6	–	–	–	–	–	–	...	...
Insurance, real estate agents, and brokers	279	4	4	5	13	25	45	15	37	83	48	6 770	7 414
Sales clerks, retail trade	3 371	400	335	766	583	517	309	259	65	69	68	2 316	3 528
Salesmen, retail trade	138	11	11	24	24	11	21	20	–	16	–	2 958	...
Other sales workers	1 275	96	89	178	178	179	126	129	104	110	86	3 539	4 753
Clerical and kindred workers	**42 073**	**1 238**	**1 771**	**3 370**	**3 499**	**3 992**	**7 127**	**7 981**	**6 069**	**6 201**	**825**	**5 005**	**5 667**
Bank tellers	878	16	28	56	73	98	178	238	96	75	20	4 944	5 311
Bookkeepers	4 402	83	106	333	362	409	565	812	764	845	123	5 422	5 922
Cashiers	1 643	129	147	318	279	239	180	169	80	96	6	2 815	3 957
Counter clerks, except food	483	31	27	73	86	33	78	68	30	50	7	3 742	4 871
Enumerators and interviewers	37	10	19	–	–	–	–	4	4	–	–	...	...
File clerks	1 899	97	185	246	170	229	483	262	136	91	–	4 047	4 845
Office machine operators	2 277	27	36	134	200	225	443	577	344	258	33	5 127	5 471
Bookkeeping and billing machine operators	382	–	6	26	17	50	63	96	59	50	15	5 302	5 454
Keypunch operators	1 328	22	22	76	125	106	265	360	211	129	12	5 133	5 519
Payroll and timekeeping clerks	581	–	5	44	30	5	85	121	118	161	12	6 004	6 351
Receptionists	672	39	53	91	61	70	135	133	57	27	6	4 163	5 034
Secretaries	10 103	217	207	339	514	679	1 397	2 101	1 955	2 423	271	5 808	6 290
Stenographers	379	11	6	38	32	10	53	55	96	78	–	5 718	6 208
Telephone operators	1 954	53	51	183	166	146	381	470	244	220	40	4 992	5 501
Typists	5 285	185	378	500	508	571	1 125	1 034	583	377	24	4 445	5 225
Other clerical and kindred workers	11 480	340	523	1 015	1 018	1 278	2 024	1 937	1 562	1 500	283	4 774	5 530
Craftsmen and kindred workers	**1 987**	**52**	**34**	**99**	**145**	**272**	**352**	**283**	**213**	**417**	**120**	**5 140**	**5 945**
Foremen, n.e.c	785	25	6	29	40	88	122	111	124	189	51	5 743	6 172
Operatives, except transport	**27 079**	**969**	**1 054**	**2 890**	**3 904**	**6 149**	**5 265**	**3 239**	**1 793**	**1 651**	**165**	**3 768**	**4 566**
Assemblers	1 600	62	39	167	174	306	308	231	113	194	6	4 169	5 060
Bottling and canning operatives	28	–	–	7	–	5	5	–	11	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	1 603	40	12	125	138	264	373	214	214	208	15	4 597	5 143
Dressmakers and seamstresses, except factory	260	5	28	29	37	52	41	39	29	–	–	3 596	4 476
Laundry and drycleaning operatives, including ironers	866	34	45	97	177	221	184	41	38	29	–	3 362	3 627
Graders and sorters, manufacturing	68	–	–	8	21	11	8	5	9	6	–	...	...
Packers and wrappers, except produce	2 994	144	152	330	431	647	513	367	309	101	–	3 680	4 662
Sewers and stitchers	8 635	210	254	994	1 403	2 423	1 610	1 008	395	287	51	3 601	4 279
Textile operatives	914	41	32	96	131	255	225	51	34	49	–	3 616	4 345
Other specified operatives	4 714	203	210	578	685	881	873	581	278	369	56	3 773	4 553
Miscellaneous and not specified operatives	5 397	230	282	459	707	1 084	1 125	702	363	408	37	3 941	4 718
Manufacturing	5 036	203	248	434	645	1 004	1 055	654	363	393	37	3 984	4 747
Durable goods	2 010	98	64	170	207	314	406	284	147	294	26	4 374	5 122
Machinery, including electrical	1 103	72	29	92	69	121	250	162	74	214	20	4 674	5 356
Other durable goods	907	26	35	78	138	193	156	122	73	80	6	3 915	4 728
Nondurable goods, including not specified manufacturing	3 026	105	184	264	438	690	649	370	216	99	11	3 757	4 535
Food and kindred products	326	–	4	19	25	52	62	83	56	25	–	5 012	5 528
Apparel and other fabricated textile products	1 321	57	92	145	287	354	216	113	36	15	6	3 225	3 970
Nonmanufacturing industries	361	27	34	25	62	80	70	48	–	15	–	3 406	4 250
Transport equipment operatives	**196**	**15**	**16**	**29**	**12**	**22**	**14**	**17**	**20**	**46**	**5**	**4 286**	...
Laborers, except farm	**941**	**70**	**62**	**97**	**133**	**174**	**199**	**83**	**54**	**60**	**9**	**3 624**	**4 274**
Farmers and farm managers	**10**	–	–	–	–	**5**	–	–	–	**5**	–	...	...
Farm laborers and farm foremen	**72**	**21**	–	**14**	**4**	**11**	**5**	**9**	–	**8**	–	...	...
Paid farm laborers and farm foremen	72	21	–	14	4	11	5	9	–	8	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**10 066**	**699**	**726**	**1 651**	**1 455**	**1 892**	**1 750**	**1 039**	**424**	**352**	**78**	**3 265**	**4 078**
Cleaning service workers	1 937	84	112	286	248	535	437	123	48	54	10	3 446	3 747
Chambermaids and maids	330	7	29	32	50	106	68	22	11	5	–	3 443	3 753
Food service workers	2 759	223	248	639	501	511	300	209	54	63	11	2 538	3 515
Cooks, except private household	303	20	18	32	31	75	47	52	18	10	–	3 673	4 225
Waiters and food counter workers	1 900	141	188	480	402	325	139	147	36	37	5	2 351	3 284
Health service workers	1 891	131	92	171	181	362	488	302	100	46	18	4 017	4 541
Nursing aides, orderlies, and attendants	1 184	54	41	97	122	278	336	191	37	17	11	4 000	4 446
Practical nurses	288	11	19	19	30	12	56	62	54	18	7	4 946	5 775
Personal service workers	1 500	119	102	201	174	243	238	199	114	92	18	3 634	4 465
Hairdressers and cosmetologists	897	80	45	129	107	163	102	157	49	53	12	3 537	4 470
Private household workers	**1 173**	**153**	**237**	**305**	**240**	**159**	**18**	**14**	**9**	**7**	**31**	**1 644**	**1 986**
Private household workers, living in	43	8	12	10	13	–	–	–	–	–	–	...	...
Private household workers, living out	1 130	145	225	295	227	159	18	14	9	7	31	1 661	2 065

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
JERSEY CITY SMSA — Continued													
Negro													
Experienced civilian labor force	9 351	469	526	870	945	1 506	1 680	1 563	802	858	132	4 214	4 931
Professional, technical, and kindred workers	731	–	40	54	22	21	47	133	71	274	69	6 683	7 351
Accountants	15	–	8	–	–	–	–	–	5	–	2	...	...
Computer specialists	8	–	–	–	–	–	–	–	5	3	–	...	...
Librarians	5	–	–	–	–	–	5	–	–	–	–	...	–
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	6	–	–	–	–	–	–	–	–	6	–	...	...
Registered nurses, dietitians, and therapists	152	–	–	12	5	–	6	21	14	89	5	7 607	8 229
Dietitians	10	–	–	–	5	–	–	–	5	–	–	...	–
Registered nurses	135	–	–	12	–	–	6	21	9	82	5	7 713	8 204
Health technologists and technicians	58	–	6	–	–	6	–	29	–	6	11	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	42	–	–	–	7	–	–	20	–	9	6	...	...
Teachers: College and university	26	–	–	9	–	–	–	8	–	9	–	...	...
Elementary and prekindergarten	175	–	–	4	–	–	6	21	23	96	25	8 047	...
Secondary	17	–	–	–	–	–	5	–	–	7	5	...	–
Other teachers	16	–	–	6	–	6	–	–	4	–	–	...	...
Engineering and science technicians	13	–	–	–	–	–	–	7	–	6	–	...	...
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	26	–	8	5	–	–	–	9	4	–	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	172	–	18	18	10	9	25	18	16	43	15	5 333	...
Managers and administrators, except farm	98	–	–	–	11	6	–	26	33	9	13	...	...
Buyers, purchasing agents, and sales managers	7	–	–	–	–	–	–	7	–	–	–	...	–
Restaurant, cafeteria, and bar managers	7	–	–	–	–	–	–	–	7	–	–	...	...
School administrators	–	–	–	–	–	–	–	–	–	–	–	–	–
Other specified managers and administrators	48	–	–	–	11	–	–	16	12	9	–	...	...
Managers and administrators, n.e.c., salaried	30	–	–	–	–	–	–	3	14	–	13	...	...
Wholesale and retail trade	6	–	–	–	–	–	–	–	–	–	6	...	–
Managers and administrators, n.e.c., self-employed	6	–	–	–	–	6	–	–	–	–	–	...	...
Wholesale and retail trade	6	–	–	–	–	6	–	–	–	–	–	...	...
Sales workers	199	17	7	26	25	24	37	20	4	39	–	4 014	4 345
Demonstrators, hucksters, and peddlers	7	–	7	–	–	–	–	–	–	–	–	...	–
Insurance, real estate agents, and brokers	7	–	–	–	–	3	–	–	–	4	–	...	...
Sales clerks, retail trade	127	10	–	26	20	21	21	8	–	21	–	3 357	...
Salesmen, retail trade	3	–	–	–	–	–	–	3	–	–	–	...	...
Other sales workers	55	7	–	–	5	–	16	9	4	14	–	...	...
Clerical and kindred workers	2 868	167	77	164	262	327	588	665	359	247	12	4 743	5 382
Bank tellers	55	–	–	8	–	9	4	34	–	–	–	...	...
Bookkeepers	151	21	–	–	9	27	24	26	17	27	–	4 771	...
Cashiers	118	5	15	7	14	25	15	6	19	12	–	3 720	...
Counter clerks, except food	38	–	–	9	8	–	21	–	–	–	–	...	...
Enumerators and interviewers	14	10	–	–	–	–	–	–	4	–	–	...	–
File clerks	142	16	13	–	8	20	43	31	–	11	–	4 326	...
Office machine operators	152	–	–	10	21	30	21	20	23	19	8	4 714	...
Bookkeeping and billing machine operators	11	–	–	–	5	–	–	6	–	–	–	...	...
Keypunch operators	117	–	–	5	16	27	18	7	23	13	8	4 583	...
Payroll and timekeeping clerks	14	–	–	–	5	–	–	–	5	4	–	...	...
Receptionists	4	–	–	–	–	4	–	–	–	–	–	...	–
Secretaries	262	16	–	7	6	25	41	99	51	17	–	5 364	5 667
Stenographers	–	–	–	–	–	–	–	–	–	–	–	–	–
Telephone operators	289	17	5	30	30	24	38	110	14	21	–	5 005	5 350
Typists	370	24	21	13	16	52	73	107	42	22	–	4 808	5 444
Other clerical and kindred workers	1 259	58	23	80	145	111	308	232	184	114	4	4 690	5 284
Craftsmen and kindred workers	112	–	8	–	31	7	33	3	8	22	–	4 303	...
Foremen, n.e.c.	46	–	–	–	10	7	11	–	8	10	–	...	...
Operatives, except transport	2 971	77	139	288	307	710	619	380	261	185	5	3 950	4 452
Assemblers	213	3	14	22	16	42	34	53	18	11	–	4 279	...
Bottling and canning operatives	8	–	–	–	–	–	–	–	8	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	165	5	–	5	18	22	57	24	22	12	–	4 570	4 563
Dressmakers and seamstresses, except factory	3	–	–	–	–	–	–	3	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	377	3	30	13	87	96	87	26	26	9	–	3 578	3 644
Graders and sorters, manufacturing	19	–	–	–	4	–	–	–	9	6	–	...	...
Packers and wrappers, except produce	309	9	3	37	15	96	57	36	56	–	–	3 943	4 422
Sewers and stitchers	417	6	–	20	59	157	97	48	10	20	–	3 787	4 100
Textile operatives	33	–	–	7	–	26	–	–	–	–	–	...	...
Other specified operatives	816	29	50	109	71	155	171	114	54	63	–	3 961	4 668
Miscellaneous and not specified operatives	611	22	42	75	37	116	116	76	58	64	5	4 116	4 809
Manufacturing	555	12	33	67	31	108	113	64	58	64	5	4 235	4 862
Durable goods	227	–	11	32	12	25	20	24	44	59	–	5 563	6 350
Machinery, including electrical	117	–	9	21	9	11	4	5	22	36	–	5 900	...
Other durable goods	110	–	2	11	3	14	16	19	22	23	–	5 474	...
Nondurable goods, including not specified manufacturing	328	12	22	35	19	83	93	40	14	5	5	3 916	4 377
Food and kindred products	39	–	4	–	6	5	6	5	8	5	–	...	...
Apparel and other fabricated textile products	118	5	5	18	9	32	23	26	–	–	–	3 688	...
Nonmanufacturing industries	56	10	9	8	6	8	3	12	–	–	–	...	...
Transport equipment operatives	31	–	–	5	–	7	8	–	6	5	–	...	...
Laborers, except farm	129	6	8	24	27	14	30	10	–	10	–	2 981	...
Farmers and farm managers	10	–	–	–	–	5	–	–	–	5	–	...	...
Farm laborers and farm foremen	30	4	–	14	4	–	–	5	–	3	–	...	...
Paid farm laborers and farm foremen	30	4	–	14	4	–	–	5	–	3	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	1 493	119	100	111	124	292	314	316	51	59	7	4 002	4 772
Cleaning service workers	184	4	9	23	10	57	50	31	–	–	–	3 807	4 289
Chambermaids and maids	98	–	4	11	4	43	24	12	–	–	–	...	...
Food service workers	244	25	43	14	21	47	55	30	5	4	–	3 404	...
Cooks, except private household	78	–	6	4	3	23	14	24	–	4	–	...	...
Waiters and food counter workers	81	9	30	–	10	9	12	6	5	–	–	...	...
Health service workers	605	30	12	45	37	140	131	141	33	29	7	4 294	4 943
Nursing aides, orderlies, and attendants	457	30	12	21	33	125	122	93	7	14	–	4 061	4 494
Practical nurses	115	–	–	13	4	7	5	48	21	10	7	5 594	...
Personal service workers	127	23	15	–	17	10	28	22	–	12	–	3 850	...
Hairdressers and cosmetologists	60	–	10	–	17	10	5	12	–	6	–	...	...
Private household workers	679	79	147	184	132	93	4	5	9	–	26	1 617	2 142
Private household workers, living in	8	–	–	4	4	–	–	–	–	–	–	...	...
Private household workers, living out	671	79	147	180	128	93	4	5	9	–	26	1 608	2 172

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
JERSEY CITY SMSA — Continued													
Persons of Puerto Rican Birth or Parentage													
Experienced civilian labor force	3 215	137	229	310	446	697	650	474	113	135	24	3 697	4 500
Professional, technical, and kindred workers	130	–	18	–	7	25	38	7	7	12	16	4 395	...
Accountants	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	–	–	–	–	–	–	–	–	–	–	–	–	–
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	15	–	–	–	–	–	9	–	–	6	–	...	...
Dietitians	4	–	–	–	–	–	4	–	–	–	–	...	...
Registered nurses	11	–	–	–	–	–	5	–	–	6	–	...	...
Health technologists and technicians	6	–	–	–	–	–	–	–	–	6	–	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	15	–	–	–	–	–	15	–	–	–	–	...	–
Teachers: College and university	–	–	–	–	–	–	–	–	–	–	–	–	–
Elementary and prekindergarten	27	–	–	–	7	20	–	–	–	–	–	...	–
Secondary	–	–	–	–	–	–	–	–	–	–	–	–	–
Other teachers	11	–	–	–	–	5	6	–	–	–	–	...	–
Engineering and science technicians	–	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	42	–	18	–	–	–	8	7	–	–	9	...	...
Actors and dancers	9	–	–	–	–	–	–	–	–	–	9	...	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	14	–	–	–	–	–	–	–	7	–	7	...	...
Managers and administrators, except farm	45	–	–	7	9	–	15	–	–	14	–	...	...
Buyers, purchasing agents, and sales managers	24	–	–	–	9	–	15	–	–	–	–	...	...
Restaurant, cafeteria, and bar managers	–	–	–	–	–	–	–	–	–	–	–	–	–
School administrators	–	–	–	–	–	–	–	–	–	–	–	–	–
Other specified managers and administrators	–	–	–	–	–	–	–	–	–	–	–	–	–
Managers and administrators, n.e.c., salaried	21	–	–	7	–	–	–	–	–	14	–	...	...
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	158	28	12	21	21	18	16	42	–	–	–	2 857	...
Demonstrators, hucksters, and peddlers	–	–	–	–	–	–	–	–	–	–	–	–	–
Insurance, real estate agents, and brokers	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales clerks, retail trade	130	8	12	21	13	18	16	42	–	–	–	3 611	...
Salesmen, retail trade	8	–	–	–	8	–	–	–	–	–	–	...	–
Other sales workers	20	20	–	–	–	–	–	–	–	–	–	...	–
Clerical and kindred workers	698	32	43	34	57	99	198	160	53	22	–	4 424	4 904
Bank tellers	10	–	–	–	10	–	–	–	–	–	–	...	...
Bookkeepers	22	8	–	–	–	–	6	8	–	–	–	...	...
Cashiers	29	–	7	–	7	–	6	9	–	–	–	...	...
Counter clerks, except food	6	–	–	6	–	–	–	–	–	–	–	...	–
Enumerators and interviewers	–	–	–	–	–	–	–	–	–	–	–	–	–
File clerks	39	6	9	–	9	–	15	–	–	–	–	...	...
Office machine operators	42	–	–	–	–	–	29	13	–	–	–	...	...
Bookkeeping and billing machine operators	6	–	–	–	–	–	6	–	–	–	–	...	...
Keypunch operators	36	–	–	–	–	–	23	13	–	–	–	...	...
Payroll and timekeeping clerks	11	–	–	–	–	–	6	–	5	–	–	...	...
Receptionists	–	–	–	–	–	–	–	–	–	–	–	–	–
Secretaries	167	–	7	4	6	16	50	42	33	9	–	5 012	5 464
Stenographers	–	–	–	–	–	–	–	–	–	–	–	–	–
Telephone operators	16	–	–	4	–	7	5	–	–	–	–	...	–
Typists	166	18	9	13	25	7	51	28	15	–	–	4 216	...
Other clerical and kindred workers	190	–	11	7	–	69	30	60	–	13	–	4 267	...
Craftsmen and kindred workers	68	12	–	–	–	24	10	14	–	–	8	...	...
Foremen, n.e.c.	29	12	–	–	–	9	–	8	–	–	–	...	...
Operatives, except transport	1 742	65	125	212	303	463	289	210	23	52	–	3 359	3 994
Assemblers	151	5	–	48	43	31	12	12	–	–	–	2 523	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	39	–	–	–	30	9	–	–	–	–	–	...	...
Dressmakers and seamstresses, except factory	10	–	–	–	–	10	–	–	–	–	–	...	–
Laundry and drycleaning operatives, including ironers	71	–	7	21	25	2	16	–	–	–	–	...	...
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	163	26	6	13	20	45	36	11	6	–	–	3 367	...
Sewers and stitchers	586	19	26	54	70	203	104	77	–	33	–	3 611	4 069
Textile operatives	69	–	19	5	13	27	5	–	–	–	–	...	...
Other specified operatives	152	–	20	16	15	23	25	30	10	13	–	4 080	...
Miscellaneous and not specified operatives	501	15	47	55	87	113	91	80	7	6	–	3 412	4 151
Manufacturing	490	15	47	55	76	113	91	80	7	6	–	3 460	4 151
Durable goods	147	7	18	11	35	37	21	5	7	6	–	3 068	...
Machinery, including electrical	55	7	–	–	26	–	9	–	7	6	–	...	...
Other durable goods	92	–	18	11	9	37	12	5	–	–	–	...	...
Nondurable goods, including not specified manufacturing	343	8	29	44	41	76	70	75	–	–	–	3 651	4 375
Food and kindred products	18	–	–	–	–	8	10	–	–	–	–	...	...
Apparel and other fabricated textile products	147	8	13	25	32	19	–	50	–	–	–	2 859	...
Nonmanufacturing industries	11	–	–	–	11	–	–	–	–	–	–	...	–
Transport equipment operatives	22	–	–	–	–	–	4	6	–	12	–	...	...
Laborers, except farm	29	–	–	9	–	20	–	–	–	–	–	...	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	7	–	–	–	–	–	–	–	–	7	–	...	...
Paid farm laborers and farm foremen	7	–	–	–	–	–	–	–	–	7	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	308	–	31	19	49	48	80	35	30	16	–	4 088	4 350
Cleaning service workers	57	–	25	–	5	14	13	–	–	–	–	...	...
Chambermaids and maids	34	–	20	–	–	7	7	–	–	–	–	...	...
Food service workers	68	–	–	12	14	–	22	20	–	–	–	...	...
Cooks, except private household	8	–	–	–	–	–	–	8	–	–	–	...	–
Waiters and food counter workers	45	–	–	12	14	–	7	12	–	–	–	...	...
Health service workers	45	–	–	–	–	27	18	–	–	–	–	...	...
Nursing aides, orderlies, and attendants	39	–	–	–	–	21	18	–	–	–	–	...	...
Practical nurses	6	–	–	–	–	6	–	–	–	–	–	...	–
Personal service workers	84	–	6	–	19	7	15	15	6	16	–	...	...
Hairdressers and cosmetologists	68	–	6	–	19	7	15	15	6	–	–	...	...
Private household workers	8	–	–	8	–	–	–	–	–	–	–	...	...
Private household workers, living in	–	–	–	–	–	–	–	–	–	–	–	–	–
Private household workers, living out	8	–	–	8	–	–	–	–	–	–	–	...	...

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NEWARK SMSA													
Total													
Experienced civilian labor force	**292 108**	**16 832**	**17 695**	**32 832**	**30 506**	**37 071**	**41 455**	**39 822**	**26 742**	**35 137**	**14 016**	**4 268**	**5 254**
Professional, technical, and kindred workers	**46 441**	**1 965**	**2 105**	**3 484**	**3 214**	**3 333**	**3 274**	**3 442**	**4 480**	**13 046**	**8 098**	**6 536**	**7 652**
Accountants	1 311	39	22	57	51	74	147	147	154	375	245	6 769	7 743
Computer specialists	850	16	5	26	56	43	76	40	61	215	312	8 423	10000+
Librarians	1 122	28	78	83	30	76	88	137	124	316	162	6 331	6 708
Mathematical specialists	154	–	6	6	–	7	–	21	22	56	36	7 804	8 230
Life and physical scientists	616	–	–	16	18	27	30	15	44	236	230	9 008	9 685
Registered nurses, dietitians, and therapists	9 257	298	319	612	742	773	757	1 003	986	2 968	799	6 126	7 485
Dietitians	349	15	11	14	21	14	41	55	58	75	45	6 060	6 529
Registered nurses	8 443	283	285	568	686	718	684	904	884	2 750	681	6 106	7 505
Health technologists and technicians	1 382	33	64	94	114	94	181	148	180	364	110	5 750	6 980
Social scientists	290	5	17	22	20	–	20	10	20	78	98	8 192	9 789
Social and recreation workers	1 789	106	115	114	89	134	72	174	135	612	238	6 670	7 923
Teachers: College and university	885	60	63	132	64	88	47	22	42	166	201	4 755	9 661
Elementary and prekindergarten	12 865	550	526	1 150	844	911	797	502	1 239	3 655	2 691	6 930	7 459
Secondary	5 089	184	180	376	335	313	220	238	479	1 606	1 158	7 410	8 278
Other teachers	1 227	207	151	155	129	82	90	57	73	215	68	2 779	7 737
Engineering and science technicians	1 353	21	69	57	102	75	165	234	211	311	108	5 801	6 609
Technicians, except health, and engineering and science	99	–	–	11	6	19	5	19	–	22	17	...	...
Writers, artists, and entertainers	2 312	225	194	245	204	176	173	221	198	361	315	4 647	6 579
Actors and dancers	48	11	4	–	5	6	–	–	–	5	17	...	...
Authors, editors, and reporters	709	44	30	69	61	38	62	79	80	132	114	5 639	7 382
Other professional, technical, and kindred workers	5 840	193	296	328	410	441	406	454	512	1 490	1 310	6 766	7 847
Managers and administrators, except farm	**8 598**	**163**	**152**	**589**	**480**	**599**	**715**	**1 173**	**766**	**2 190**	**1 771**	**6 559**	**7 240**
Buyers, purchasing agents, and sales managers	1 522	30	20	42	89	127	137	287	156	353	281	6 186	6 798
Restaurant, cafeteria, and bar managers	480	18	6	26	42	31	85	76	14	115	67	5 421	7 000
School administrators	470	6	14	151	–	17	24	30	19	66	143	5 767	5 840
Other specified managers and administrators	1 938	39	56	123	97	101	182	237	217	564	322	6 618	7 079
Managers and administrators, n.e.c., salaried	3 705	47	27	180	196	300	235	470	334	1 044	872	7 182	7 805
Wholesale and retail trade	943	31	4	43	56	115	76	146	93	236	143	6 005	6 724
Managers and administrators, n.e.c., self-employed	483	23	29	67	56	23	52	73	26	48	86	4 837	5 310
Wholesale and retail trade	330	18	18	36	38	15	42	46	17	39	61	4 952	5 357
Sales workers	**19 612**	**2 494**	**2 418**	**3 868**	**2 895**	**2 629**	**1 711**	**1 147**	**674**	**1 029**	**747**	**2 354**	**3 885**
Demonstrators, hucksters, and peddlers	324	116	55	63	33	19	15	14	5	–	4	918	1 704
Insurance, real estate agents, and brokers	1 754	40	71	97	111	177	171	216	167	384	320	5 972	6 863
Sales clerks, retail trade	13 982	1 870	1 907	3 187	2 338	2 041	1 285	608	272	294	180	2 012	3 464
Salesmen, retail trade	411	60	28	51	67	69	52	19	9	34	22	2 993	3 850
Other sales workers	3 141	408	357	470	346	323	188	290	221	317	221	2 970	5 019
Clerical and kindred workers	**114 517**	**5 461**	**6 096**	**11 127**	**10 098**	**11 936**	**18 159**	**21 703**	**14 230**	**13 603**	**2 104**	**4 691**	**5 488**
Bank tellers	2 151	35	93	191	223	211	578	505	206	100	9	4 558	4 996
Bookkeepers	12 848	333	451	957	992	1 239	1 923	2 604	1 879	2 138	332	5 203	5 723
Cashiers	5 832	687	893	1 362	891	630	482	479	216	167	25	1 981	3 853
Counter clerks, except food	1 419	53	102	217	213	221	155	203	121	104	30	3 563	5 127
Enumerators and interviewers	137	18	9	6	6	20	5	14	12	36	11	5 321	...
File clerks	4 235	384	392	650	421	586	745	543	271	229	14	3 462	4 708
Office machine operators	5 332	207	191	467	476	612	937	1 289	685	418	50	4 761	5 416
Bookkeeping and billing machine operators	774	31	19	67	66	107	148	200	97	39	–	4 655	5 260
Keypunch operators	3 271	125	134	282	307	410	543	803	407	232	28	4 695	5 400
Payroll and timekeeping clerks	1 445	19	33	86	84	134	240	289	241	278	41	5 438	5 875
Receptionists	2 674	245	196	295	321	343	528	441	202	81	22	3 816	4 847
Secretaries	31 455	850	942	2 096	2 333	2 567	4 475	6 673	5 282	5 415	822	5 369	5 902
Stenographers	1 060	15	45	37	84	165	186	254	126	115	33	4 989	5 459
Telephone operators	4 049	206	199	376	357	427	613	891	520	362	98	4 750	5 455
Typists	14 153	889	953	1 816	1 342	1 718	2 866	2 690	1 119	677	83	4 125	4 984
Other clerical and kindred workers	27 727	1 520	1 597	2 571	2 355	3 063	4 426	4 828	3 350	3 483	534	4 623	5 459
Craftsmen and kindred workers	**4 543**	**114**	**73**	**227**	**412**	**496**	**692**	**783**	**578**	**789**	**379**	**5 329**	**5 932**
Foremen, n.e.c	1 721	5	5	74	108	134	184	354	324	384	149	5 990	6 378
Operatives, except transport	**53 171**	**1 825**	**2 101**	**4 416**	**6 666**	**11 366**	**11 345**	**7 832**	**4 228**	**2 947**	**445**	**4 019**	**4 725**
Assemblers	8 769	265	389	786	1 017	1 829	1 714	1 437	714	563	55	4 057	4 880
Bottling and canning operatives	185	4	11	30	27	15	38	21	15	20	4	4 145	...
Checkers, examiners, and inspectors; manufacturing	5 185	123	75	256	507	787	1 257	905	601	585	89	4 672	5 228
Dressmakers and seamstresses, except factory	840	56	43	123	95	192	174	90	52	15	–	3 536	4 106
Laundry and drycleaning operatives, including ironers	1 935	146	98	186	350	535	324	179	70	36	11	3 350	3 684
Graders and sorters, manufacturing	104	21	11	7	6	23	14	5	17	–	–	3 304	...
Packers and wrappers, except produce	6 240	284	372	596	780	1 231	1 268	865	567	217	60	3 884	4 620
Sewers and stitchers	8 166	154	203	829	1 555	2 343	1 708	834	304	181	55	3 573	4 288
Textile operatives	226	5	9	18	44	59	52	9	17	7	6	3 627	3 931
Other specified operatives	9 536	359	453	776	1 010	1 803	2 052	1 535	878	574	96	4 179	4 777
Miscellaneous and not specified operatives	11 985	408	437	809	1 275	2 549	2 744	1 952	993	749	69	4 188	4 815
Manufacturing	11 312	352	396	748	1 185	2 355	2 644	1 885	946	732	69	4 234	4 836
Durable goods	6 885	218	224	440	648	1 206	1 645	1 282	646	522	54	4 429	5 031
Machinery, including electrical	3 871	95	90	213	314	532	955	831	403	399	39	4 724	5 240
Other durable goods	3 014	123	134	227	334	674	690	451	243	123	15	4 022	4 742
Nondurable goods, including not specified manufacturing	4 427	134	172	308	537	1 149	999	603	300	210	15	3 925	4 540
Food and kindred products	323	22	14	13	25	68	73	63	24	21	–	4 267	4 872
Apparel and other fabricated textile products	778	–	37	77	139	307	142	53	13	10	–	3 443	3 773
Nonmanufacturing industries	673	56	41	61	90	194	100	67	47	17	–	3 456	4 075
Transport equipment operatives	**1 005**	**80**	**61**	**186**	**236**	**140**	**99**	**47**	**38**	**80**	**38**	**2 744**	**4 746**
Laborers, except farm	**2 256**	**221**	**117**	**329**	**313**	**347**	**331**	**252**	**149**	**151**	**46**	**3 427**	**4 482**
Farmers and farm managers	**129**	**9**	**6**	**15**	**35**	**5**	**19**	**3**	**13**	**24**	**–**	**2 986**	**2 986**
Farm laborers and farm foremen	**193**	**15**	**32**	**31**	**42**	**40**	**25**	**8**	**–**	**–**	**–**	**2 440**	**...**
Paid farm laborers and farm foremen	179	15	32	26	37	40	25	4	–	–	–	2 446	...
Unpaid family workers	14	–	–	5	5	–	–	4	–	–	–	...	...
Service workers, except private household[1]	**32 354**	**3 074**	**3 172**	**6 103**	**4 448**	**4 705**	**4 535**	**3 235**	**1 537**	**1 182**	**363**	**2 861**	**4 064**
Cleaning service workers	3 281	197	212	651	574	617	546	233	124	80	47	3 011	3 579
Chambermaids and maids	658	41	42	170	153	115	77	31	16	13	–	2 497	3 323
Food service workers	11 010	1 432	1 483	2 609	1 847	1 552	979	638	199	216	55	1 993	3 314
Cooks, except private household	1 671	109	112	352	304	232	304	150	29	63	16	2 863	4 287
Waiters and food counter workers	6 935	1 077	1 104	1 678	1 144	905	460	339	99	99	30	1 767	2 918
Health service workers	8 185	519	582	993	796	1 169	1 704	1 333	673	365	51	4 020	4 724
Nursing aides, orderlies, and attendants	4 426	290	325	480	428	744	1 006	752	260	136	5	3 927	4 607
Practical nurses	1 697	40	45	209	135	159	246	327	305	196	35	5 044	5 696
Personal service workers	5 509	493	529	821	584	854	731	668	388	289	152	3 383	4 373
Hairdressers and cosmetologists	2 929	198	203	421	336	525	459	327	194	154	112	3 584	4 226
Private household workers	**9 289**	**1 411**	**1 362**	**2 457**	**1 667**	**1 475**	**550**	**197**	**49**	**96**	**25**	**1 762**	**2 394**
Private household workers, living in	1 137	30	74	266	324	297	85	40	–	21	–	2 613	2 885
Private household workers, living out	8 152	1 381	1 288	2 191	1 343	1 178	465	157	49	75	25	1 642	2 264

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NEWARK SMSA—Continued													
Negro													
Experienced civilian labor force	**57 800**	**2 978**	**3 351**	**6 013**	**6 753**	**9 701**	**9 834**	**7 842**	**4 639**	**5 245**	**1 444**	**4 011**	**4 702**
Professional, technical, and kindred workers	**6 164**	**157**	**227**	**244**	**385**	**379**	**610**	**550**	**826**	**1 993**	**793**	**6 642**	**7 169**
Accountants	133	9	6	6	5	21	30	16	14	26	–	4 650	...
Computer specialists	59	5	–	–	5	5	4	–	13	17	10	...	...
Librarians	74	–	5	4	–	12	13	11	10	13	6	...	...
Mathematical specialists	4	–	–	–	–	–	–	–	4	–	–	...	...
Life and physical scientists	80	–	–	–	–	5	9	–	5	41	20	...	...
Registered nurses, dietitians, and therapists	1 749	30	40	87	76	116	207	243	277	552	121	6 273	6 934
Dietitians	150	4	11	10	17	4	37	21	22	17	7	4 784	5 382
Registered nurses	1 526	26	29	77	59	106	170	206	250	500	103	6 360	7 051
Health technologists and technicians	223	–	–	3	17	20	21	44	41	77	–	6 159	6 340
Social scientists	17	–	–	–	–	–	–	–	5	7	5	...	...
Social and recreation workers	541	23	26	24	25	41	28	62	43	204	65	6 965	7 779
Teachers: College and university	62	7	–	5	4	5	–	–	8	11	22	...	...
Elementary and prekindergarten	1 624	27	57	53	123	64	120	73	231	616	260	7 312	7 242
Secondary	389	7	5	–	24	22	23	25	32	148	103	8 145	...
Other teachers	113	14	16	–	13	–	4	–	21	35	10	6 452	...
Engineering and science technicians	142	5	6	7	19	–	40	23	19	16	7	4 850	...
Technicians, except health, and engineering and science	19	–	–	–	–	–	–	–	–	7	12	...	...
Writers, artists, and entertainers	130	–	19	–	20	20	38	10	–	10	13	4 158	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	38	–	3	–	9	5	13	–	–	–	8	...	...
Other professional, technical, and kindred workers	805	30	47	55	54	48	73	43	103	213	139	6 510	6 955
Managers and administrators, except farm	**727**	**9**	**24**	**16**	**43**	**47**	**59**	**104**	**101**	**202**	**122**	**6 609**	**6 803**
Buyers, purchasing agents, and sales managers	70	–	–	–	18	4	10	26	12	–	–	...	...
Restaurant, cafeteria, and bar managers	60	–	–	–	4	–	9	5	5	16	21	...	...
School administrators	53	–	5	–	–	–	–	9	15	5	19	...	...
Other specified managers and administrators	280	–	14	11	5	6	27	23	41	124	29	7 315	7 359
Managers and administrators, n.e.c., salaried	217	5	–	–	12	37	13	30	28	57	35	6 411	6 917
Wholesale and retail trade	42	5	–	–	–	15	–	12	–	6	4	...	...
Managers and administrators, n.e.c., self-employed	47	4	5	5	4	–	–	11	–	–	18	...	...
Wholesale and retail trade	36	4	5	–	4	–	–	5	–	–	18	...	...
Sales workers	**1 344**	**134**	**132**	**212**	**209**	**188**	**197**	**83**	**50**	**78**	**61**	**2 928**	**4 148**
Demonstrators, hucksters, and peddlers	19	5	–	3	11	–	–	–	–	–	–	...	...
Insurance, real estate agents, and brokers	138	13	4	–	3	18	7	22	20	32	19	6 100	...
Sales clerks, retail trade	958	90	93	175	175	150	169	39	15	25	27	2 691	3 924
Salesmen, retail trade	32	–	7	–	10	7	5	3	–	–	–	...	...
Other sales workers	197	26	28	34	10	13	16	19	15	21	15	3 038	...
Clerical and kindred workers	**14 916**	**843**	**853**	**1 209**	**1 373**	**2 083**	**2 785**	**2 765**	**1 602**	**1 301**	**102**	**4 394**	**5 177**
Bank tellers	164	–	4	6	36	30	48	16	9	15	–	4 125	...
Bookkeepers	890	13	25	64	71	108	129	250	126	93	11	5 140	5 573
Cashiers	826	96	64	106	121	120	105	129	25	60	–	3 217	4 517
Counter clerks, except food	213	14	9	24	33	35	48	31	–	8	11	3 757	4 597
Enumerators and interviewers	28	–	–	6	–	–	5	–	–	17	–	...	...
File clerks	763	76	59	126	53	89	191	101	45	23	–	3 758	4 601
Office machine operators	987	34	45	55	73	145	232	198	158	42	5	4 610	5 209
Bookkeeping and billing machine operators	105	16	–	5	–	22	28	30	4	–	–	4 339	...
Keypunch operators	733	12	41	50	73	110	163	140	120	19	5	4 494	5 173
Payroll and timekeeping clerks	146	–	–	10	5	23	52	33	13	10	–	4 673	...
Receptionists	279	23	20	26	24	47	62	38	35	4	–	3 989	4 792
Secretaries	2 000	84	87	114	150	213	344	513	268	213	14	5 016	5 506
Stenographers	116	5	–	6	6	17	11	44	12	15	–	5 295	...
Telephone operators	762	37	45	49	63	102	130	161	96	71	8	4 654	5 504
Typists	2 412	178	169	265	167	338	529	420	211	126	9	4 168	4 851
Other clerical and kindred workers	5 330	283	326	352	571	816	899	831	604	604	44	4 353	5 229
Craftsmen and kindred workers	**1 042**	**10**	**5**	**66**	**92**	**147**	**195**	**207**	**127**	**152**	**41**	**5 029**	**5 384**
Foremen, n.e.c	368	–	–	17	44	42	62	59	90	45	9	5 322	5 408
Operatives, except transport	**16 484**	**623**	**684**	**1 244**	**1 942**	**3 852**	**3 432**	**2 438**	**1 162**	**878**	**229**	**3 973**	**4 563**
Assemblers	3 158	84	160	274	364	760	584	508	222	177	25	3 917	4 807
Bottling and canning operatives	13	–	–	4	–	5	–	4	–	–	–	...	...
Checkers, examiners, and inspectors, manufacturing	1 344	42	3	90	134	233	352	218	103	135	34	4 483	4 972
Dressmakers and seamstresses, except factory	148	–	9	34	16	25	20	28	10	6	–	3 600	...
Laundry and drycleaning operatives, including ironers	1 328	124	43	116	245	368	247	112	48	19	6	3 370	3 645
Graders and sorters, manufacturing	12	–	–	–	–	5	–	–	7	–	–	...	...
Packers and wrappers, except produce	1 490	58	77	85	138	352	332	249	104	46	49	4 105	4 559
Sewers and stitchers	1 198	37	32	63	228	353	240	141	41	31	32	3 677	4 111
Textile operatives	44	5	–	–	5	15	–	6	6	7	–	...	...
Other specified operatives	3 381	127	197	272	378	689	604	523	344	195	52	4 046	4 656
Miscellaneous and not specified operatives	4 368	146	163	306	434	1 047	1 053	649	277	262	31	4 084	4 628
Manufacturing	4 112	132	158	284	378	950	1 028	621	268	262	31	4 150	4 672
Durable goods	2 625	97	85	169	265	493	642	423	192	228	31	4 317	4 940
Machinery, including electrical	1 590	57	29	101	158	229	386	294	124	192	20	4 573	5 271
Other durable goods	1 035	40	56	68	107	264	256	129	68	36	11	3 934	4 559
Nondurable goods, including not specified manufacturing	1 487	35	73	115	113	457	386	198	76	34	–	3 892	4 289
Food and kindred products	122	10	5	4	10	22	41	26	–	4	–	4 244	...
Apparel and other fabricated textile products	246	–	22	13	10	115	63	23	–	–	–	3 678	3 950
Nonmanufacturing industries	256	14	5	22	56	97	25	28	9	–	–	3 320	3 569
Transport equipment operatives	**205**	**–**	**14**	**34**	**37**	**9**	**29**	**16**	**28**	**38**	**–**	**4 293**	**...**
Laborers, except farm	**600**	**41**	**5**	**73**	**105**	**128**	**89**	**69**	**21**	**57**	**12**	**3 594**	**4 062**
Farmers and farm managers	**60**	**–**	**–**	**6**	**17**	**–**	**9**	**3**	**5**	**20**	**–**	**...**	**...**
Farm laborers and farm foremen	**83**	**–**	**9**	**16**	**23**	**21**	**6**	**8**	**–**	**–**	**–**	**...**	**...**
Paid farm laborers and farm foremen	79	–	9	16	23	21	6	4	–	–	–	...	–
Unpaid family workers	4	–	–	–	–	–	–	4	–	–	–	...	...
Service workers, except private household[1]	**9 539**	**424**	**449**	**1 162**	**1 216**	**1 649**	**1 992**	**1 461**	**668**	**454**	**64**	**3 921**	**4 400**
Cleaning service workers	1 383	48	54	239	304	276	269	116	51	20	6	3 168	3 581
Chambermaids and maids	284	13	11	59	95	61	19	15	11	–	–	2 621	3 014
Food service workers	1 636	53	112	203	281	316	390	168	50	55	8	3 535	4 125
Cooks, except private household	445	6	5	47	91	76	141	42	14	19	4	3 967	4 372
Waiters and food counter workers	638	32	55	87	101	120	162	58	9	10	4	3 367	3 951
Health service workers	4 005	142	146	306	334	677	950	823	347	258	22	4 418	4 854
Nursing aides, orderlies, and attendants	2 864	119	115	191	287	517	735	607	185	103	5	4 276	4 682
Practical nurses	799	10	13	65	37	72	129	179	135	149	10	5 411	5 748
Personal service workers	1 134	83	88	134	95	157	153	193	144	63	24	4 065	4 829
Hairdressers and cosmetologists	390	18	19	44	29	36	55	77	66	32	14	4 891	5 260
Private household workers	**6 636**	**737**	**949**	**1 731**	**1 311**	**1 198**	**431**	**138**	**49**	**72**	**20**	**1 943**	**2 493**
Private household workers, living in	539	15	31	94	146	187	39	23	–	4	–	2 887	3 138
Private household workers, living out	6 097	722	918	1 637	1 165	1 011	392	115	49	68	20	1 860	2 391

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NEWARK SMSA—Continued													
Persons of Puerto Rican Birth or Parentage													
Experienced civilian labor force	2 960	156	161	346	466	714	520	315	150	102	30	3 492	4 231
Professional, technical, and kindred workers	135	8	10	–	–	20	17	8	–	50	22	7 270	...
Accountants	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	–	–	–	–	–	–	–	–	–	–	–	–	–
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	11	–	–	–	–	–	–	–	–	–	11	...	...
Registered nurses, dietitians, and therapists	–	–	–	–	–	–	–	–	–	–	–	–	–
Dietitians	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses	–	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	11	–	–	–	–	–	11	–	–	–	–	...	...
Social scientists	8	–	–	–	–	–	–	–	–	8	–	...	...
Social and recreation workers	33	8	4	–	–	7	–	8	–	–	6	...	...
Teachers: College and university	–	–	–	–	–	–	–	–	–	–	–	–	–
Elementary and prekindergarten	12	–	–	–	–	8	–	–	–	4	–	...	...
Secondary	19	–	6	–	–	–	–	–	–	8	5	...	–
Other teachers	5	–	–	–	–	5	–	–	–	–	–	...	–
Engineering and science technicians	–	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	6	–	–	–	–	–	6	–	–	–	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	30	–	–	–	–	–	–	–	–	30	–	...	...
Managers and administrators, except farm	28	–	–	–	5	–	–	5	–	18	–	...	...
Buyers, purchasing agents, and sales managers	9	–	–	–	–	–	–	–	–	9	–	...	...
Restaurant, cafeteria, and bar managers	–	–	–	–	–	–	–	–	–	–	–	–	–
School administrators	–	–	–	–	–	–	–	–	–	–	–	–	–
Other specified managers and administrators	14	–	–	–	–	–	–	5	–	9	–	...	...
Managers and administrators, n.e.c., salaried	5	–	–	–	5	–	–	–	–	–	–	...	–
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	114	12	8	20	16	16	11	13	18	–	–	3 063	...
Demonstrators, hucksters, and peddlers	5	–	–	5	–	–	–	–	–	–	–	...	–
Insurance, real estate agents, and brokers	7	–	–	–	–	–	–	–	7	–	–	...	...
Sales clerks, retail trade	92	6	8	15	16	12	11	13	11	–	–	...	...
Salesmen, retail trade	4	–	–	–	–	4	–	–	–	–	–	...	–
Other sales workers	6	6	–	–	–	–	–	–	–	–	–	...	...
Clerical and kindred workers	504	66	29	19	68	54	90	122	30	26	–	4 178	5 080
Bank tellers	–	–	–	–	–	–	–	–	–	–	–	–	–
Bookkeepers	48	10	–	–	–	–	12	6	5	15	–	...	...
Cashiers	33	–	–	–	13	6	5	–	9	–	–	...	...
Counter clerks, except food	–	–	–	–	–	–	–	–	–	–	–	–	–
Enumerators and interviewers	–	–	–	–	–	–	–	–	–	–	–	–	–
File clerks	32	6	–	8	–	5	7	6	–	–	–	...	...
Office machine operators	46	–	–	–	7	13	5	15	–	6	–	...	...
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	–	–	–	–	–
Keypunch operators	38	–	–	–	7	13	5	7	–	6	–	...	...
Payroll and timekeeping clerks	–	–	–	–	–	–	–	–	–	–	–	–	–
Receptionists	31	–	11	–	6	–	14	–	–	–	–	...	...
Secretaries	115	20	–	5	5	5	14	50	11	5	–	5 170	...
Stenographers	–	–	–	–	–	–	–	–	–	–	–	–	–
Telephone operators	14	7	–	–	–	–	7	–	–	–	–	...	–
Typists	80	–	6	6	4	6	22	36	–	–	–	...	...
Other clerical and kindred workers	105	23	12	–	33	19	4	9	5	–	–	2 530	...
Craftsmen and kindred workers	61	–	–	6	24	7	–	4	20	–	–	...	...
Foremen, n.e.c	10	–	–	6	–	–	–	4	–	–	–	...	...
Operatives, except transport	1 816	70	105	218	316	582	352	123	50	–	–	3 342	3 880
Assemblers	384	52	36	52	43	110	63	20	8	–	–	3 082	3 737
Bottling and canning operatives	24	–	–	13	–	11	–	–	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	63	–	–	11	14	6	14	4	14	–	–	...	...
Dressmakers and seamstresses, except factory	–	–	–	–	–	–	–	–	–	–	–	–	–
Laundry and drycleaning operatives, including ironers	64	–	–	16	10	28	–	–	10	–	–	...	...
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	302	5	24	63	38	101	43	21	7	–	–	3 208	3 776
Sewers and stitchers	199	–	–	24	77	28	50	20	–	–	–	2 981	...
Textile operatives	28	–	–	–	7	15	6	–	–	–	–	...	...
Other specified operatives	284	13	12	–	66	104	71	11	7	–	–	3 490	3 981
Miscellaneous and not specified operatives	468	–	33	39	61	179	105	47	4	–	–	3 564	3 926
Manufacturing	435	–	18	23	61	177	105	47	4	–	–	3 653	3 926
Durable goods	333	–	18	14	33	149	79	36	4	–	–	3 681	3 845
Machinery, including electrical	94	–	12	7	–	41	24	10	–	–	–	...	...
Other durable goods	239	–	6	7	33	108	55	26	4	–	–	3 681	3 958
Nondurable goods, including not specified manufacturing	102	–	–	9	28	28	26	11	–	–	–	3 500	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	20	–	–	–	6	7	7	–	–	–	–	...	...
Nonmanufacturing industries	33	–	15	16	–	2	–	–	–	–	–	...	–
Transport equipment operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Laborers, except farm	76	–	–	26	7	6	17	14	6	–	–	...	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	–	–	–	–	–	–	–	–	–	–	–	–
Paid farm laborers and farm foremen	–	–	–	–	–	–	–	–	–	–	–	–	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	191	–	9	37	23	29	33	26	26	8	–	3 914	4 750
Cleaning service workers	14	–	–	–	–	7	–	7	–	–	–	...	...
Chambermaids and maids	–	–	–	–	–	–	–	–	–	–	–	–	–
Food service workers	38	–	4	19	4	11	–	–	–	–	–	...	...
Cooks, except private household	13	–	–	9	4	–	–	–	–	–	–	...	...
Waiters and food counter workers	7	–	4	3	–	–	–	–	–	–	–	...	...
Health service workers	23	–	–	–	–	7	–	5	11	–	–	...	...
Nursing aides, orderlies, and attendants	7	–	–	–	–	–	–	–	7	–	–	...	–
Practical nurses	12	–	–	–	–	7	–	5	–	–	–	...	...
Personal service workers	93	–	–	14	12	4	33	14	8	8	–	...	...
Hairdressers and cosmetologists	75	–	–	14	12	4	20	9	8	8	–	...	...
Private household workers	35	–	–	20	7	–	–	–	–	–	8	...	...
Private household workers, living in	10	–	–	10	–	–	–	–	–	–	–	...	...
Private household workers, living out	25	–	–	10	7	–	–	–	–	–	8	...	–

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
PATERSON–CLIFTON–PASSAIC SMSA													
Total													
Experienced civilian labor force	**215 343**	**12 386**	**13 476**	**25 723**	**23 811**	**26 854**	**29 546**	**27 008**	**19 403**	**25 737**	**11 399**	**4 183**	**5 302**
Professional, technical, and kindred workers	**33 973**	**1 223**	**1 320**	**2 824**	**2 550**	**2 381**	**2 574**	**2 400**	**3 415**	**8 942**	**6 344**	**6 502**	**7 512**
Accountants	945	22	9	78	45	55	81	122	69	272	192	6 877	7 903
Computer specialists	509	28	18	11	16	34	35	44	32	150	141	7 730	8 992
Librarians	751	35	11	54	86	49	49	86	42	189	150	6 131	7 173
Mathematical specialists	158	–	–	16	5	11	15	16	20	43	32	6 800	...
Life and physical scientists	399	11	16	10	5	11	28	30	52	116	120	7 944	9 595
Registered nurses, dietitians, and therapists	6 623	117	246	416	675	651	590	560	730	2 069	569	6 077	7 240
Dietitians	176	5	–	21	5	15	14	5	26	62	23	6 885	7 383
Registered nurses	6 121	112	232	378	644	608	543	523	670	1 897	514	6 031	7 255
Health technologists and technicians	1 168	32	66	110	107	100	146	101	168	256	82	5 228	6 319
Social scientists	220	6	20	23	16	10	10	–	22	64	49	7 141	...
Social and recreation workers	886	33	46	63	50	96	105	99	54	237	103	5 505	7 605
Teachers: College and university	576	35	39	61	23	30	31	35	16	69	237	7 783	10000+
Elementary and prekindergarten	10 041	347	326	1 022	709	615	669	349	987	2 649	2 368	6 996	8 077
Secondary	3 743	138	128	249	215	195	181	117	429	1 274	817	7 517	8 013
Other teachers	743	130	66	165	98	54	43	40	57	74	16	2 107	6 406
Engineering and science technicians	822	18	24	51	50	49	126	131	164	135	74	5 710	6 354
Technicians, except health, and engineering and science	83	5	5	4	9	–	9	22	5	13	11	...	...
Writers, artists, and entertainers	2 278	121	123	270	181	155	212	238	169	450	359	5 324	7 335
Actors and dancers	34	–	3	6	–	4	4	–	8	5	4	...	...
Authors, editors, and reporters	793	38	40	65	57	40	98	89	73	180	113	5 657	7 020
Other professional, technical, and kindred workers	4 028	145	177	221	260	266	244	410	399	882	1 024	6 729	7 558
Managers and administrators, except farm	**7 263**	**191**	**125**	**471**	**555**	**441**	**521**	**816**	**756**	**1 724**	**1 663**	**6 677**	**7 534**
Buyers, purchasing agents, and sales managers	1 455	31	17	42	85	90	168	280	170	319	253	6 085	6 740
Restaurant, cafeteria, and bar managers	395	11	17	38	63	50	25	56	34	77	24	4 740	5 878
School administrators	387	–	5	130	20	27	13	5	5	33	149	4 885	5 800
Other specified managers and administrators	1 549	52	22	95	138	86	114	110	173	465	294	6 910	7 623
Managers and administrators, n.e.c., salaried	3 121	56	54	139	201	161	172	345	360	783	850	7 278	8 185
Wholesale and retail trade	927	27	33	50	65	50	38	163	130	196	175	6 288	6 810
Managers and administrators, n.e.c., self-employed	356	41	10	27	48	27	29	20	14	47	93	4 862	6 071
Wholesale and retail trade	207	22	10	22	32	8	14	11	14	23	51	4 679	6 036
Sales workers	**17 323**	**2 313**	**2 142**	**3 711**	**2 794**	**2 258**	**1 561**	**918**	**466**	**621**	**539**	**2 177**	**3 658**
Demonstrators, hucksters, and peddlers	279	78	43	50	29	16	12	21	9	10	11	1 370	...
Insurance, real estate agents, and brokers	899	62	25	52	82	108	81	131	70	122	166	5 302	6 672
Sales clerks, retail trade	12 869	1 833	1 740	2 984	2 268	1 755	1 155	532	223	208	171	1 959	3 336
Salesmen, retail trade	389	40	31	88	54	38	54	30	11	33	10	2 657	4 474
Other sales workers	2 887	300	303	537	361	341	259	204	153	248	181	2 841	4 547
Clerical and kindred workers	**88 680**	**4 098**	**4 915**	**9 206**	**8 481**	**8 839**	**13 863**	**15 495**	**10 875**	**11 004**	**1 904**	**4 635**	**5 526**
Bank tellers	1 582	37	88	109	177	147	365	332	225	93	9	4 638	5 291
Bookkeepers	10 876	243	425	876	955	1 072	1 744	2 117	1 486	1 606	352	5 058	5 638
Cashiers	5 030	619	795	1 294	839	417	369	386	169	119	23	1 851	3 656
Counter clerks, except food	1 313	95	137	191	213	196	222	129	74	51	5	3 105	4 440
Enumerators and interviewers	186	56	21	26	47	–	–	7	6	19	4	1 615	...
File clerks	2 974	234	400	396	358	428	540	332	162	98	26	3 231	4 551
Office machine operators	4 557	180	320	473	375	484	834	975	467	407	42	4 535	5 349
Bookkeeping and billing machine operators	843	31	36	76	82	87	160	196	111	58	6	4 684	5 352
Keypunch operators	2 526	85	191	241	205	310	500	527	204	232	31	4 462	5 256
Payroll and timekeeping clerks	1 145	36	41	71	95	91	201	189	173	229	19	5 198	5 843
Receptionists	2 027	123	99	322	205	313	364	368	166	62	5	3 845	4 840
Secretaries	27 395	606	793	1 579	2 152	2 031	3 869	5 537	4 805	5 208	815	5 482	6 029
Stenographers	580	8	10	66	49	34	122	113	80	87	11	5 009	5 554
Telephone operators	3 430	176	130	429	307	315	473	719	481	314	86	4 757	5 567
Typists	9 087	544	616	1 216	911	1 179	1 983	1 480	680	405	73	4 039	4 838
Other clerical and kindred workers	18 498	1 141	1 040	2 158	1 798	2 132	2 777	2 811	1 901	2 306	434	4 353	5 427
Craftsmen and kindred workers	**3 576**	**111**	**99**	**264**	**238**	**471**	**507**	**548**	**385**	**628**	**325**	**5 179**	**5 882**
Foremen, n.e.c	1 275	15	19	51	52	124	112	223	172	354	153	6 241	6 689
Operatives, except transport	**37 287**	**1 403**	**1 451**	**3 521**	**5 049**	**8 649**	**7 559**	**4 861**	**2 572**	**1 908**	**314**	**3 835**	**4 621**
Assemblers	3 319	112	167	276	428	779	694	406	216	210	31	3 868	4 611
Bottling and canning operatives	64	11	10	5	5	5	5	17	6	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	2 723	80	74	181	246	463	659	405	306	267	42	4 482	5 121
Dressmakers and seamstresses, except factory	565	36	31	86	69	113	72	111	38	5	4	3 535	5 104
Laundry and drycleaning operatives, including ironers	1 227	75	70	117	180	330	251	91	46	56	11	3 520	4 103
Graders and sorters, manufacturing	79	–	9	14	5	25	10	5	–	5	6	...	...
Packers and wrappers, except produce	4 887	330	273	574	587	987	868	668	361	229	10	3 688	4 585
Sewers and stitchers	10 039	167	231	960	1 667	2 873	2 262	1 185	444	207	43	3 694	4 304
Textile operatives	1 281	29	62	152	150	279	282	194	78	41	14	3 887	4 623
Other specified operatives	6 531	303	284	717	855	1 389	1 084	767	534	504	94	3 797	4 666
Miscellaneous and not specified operatives	6 572	260	240	439	857	1 406	1 372	1 012	543	384	59	4 061	4 814
Manufacturing	6 042	220	203	370	793	1 333	1 257	956	502	357	51	4 081	4 813
Durable goods	2 656	84	83	140	285	481	578	496	270	210	29	4 441	5 016
Machinery, including electrical	1 198	44	34	53	82	178	262	214	151	154	26	4 794	5 494
Other durable goods	1 458	40	49	87	203	303	316	282	119	56	3	4 149	4 702
Nondurable goods, including not specified manufacturing	3 386	136	120	230	508	852	679	460	232	147	22	3 820	4 628
Food and kindred products	212	9	9	18	22	16	61	55	16	6	–	4 525	4 830
Apparel and other fabricated textile products	998	42	38	82	228	373	132	80	11	12	–	3 292	3 682
Nonmanufacturing industries	530	40	37	69	64	73	115	56	41	27	8	3 753	4 827
Transport equipment operatives	**765**	**58**	**67**	**151**	**162**	**93**	**44**	**76**	**29**	**22**	**63**	**2 657**	**5 470**
Laborers, except farm	**1 620**	**150**	**209**	**215**	**183**	**228**	**308**	**141**	**77**	**85**	**24**	**3 232**	**4 509**
Farmers and farm managers	**71**	**–**	**7**	**11**	**–**	**23**	**25**	**–**	**–**	**5**	**–**	**...**	**...**
Farm laborers and farm foremen	**135**	**25**	**14**	**38**	**18**	**20**	**4**	**4**	**5**	**7**	**–**	**1 750**	**...**
Paid farm laborers and farm foremen	124	20	14	38	18	14	4	4	5	7	–	1 737	...
Unpaid family workers	11	5	–	–	–	6	–	–	–	–	–	...	...
Service workers, except private household[1]	**20 734**	**2 197**	**2 529**	**4 286**	**3 084**	**2 831**	**2 408**	**1 652**	**771**	**771**	**205**	**2 439**	**3 918**
Cleaning service workers	1 557	170	152	335	233	254	204	112	49	31	17	2 521	3 322
Chambermaids and maids	307	41	22	67	34	65	49	6	9	6	8	2 691	3 793
Food service workers	7 417	1 001	1 135	1 738	1 370	841	645	338	148	163	38	1 905	3 284
Cooks, except private household	870	58	81	165	170	137	108	59	44	30	18	2 771	4 146
Waiters and food counter workers	5 084	759	847	1 178	1 004	550	340	225	80	81	20	1 795	2 873
Health service workers	5 121	349	516	739	594	804	858	688	319	220	34	3 451	4 521
Nursing aides, orderlies, and attendants	2 434	194	268	385	292	441	474	227	78	59	16	3 177	4 219
Practical nurses	1 035	44	68	142	74	117	89	219	155	109	18	4 815	5 813
Personal service workers	3 787	394	376	654	519	538	486	366	163	195	96	2 905	4 205
Hairdressers and cosmetologists	2 399	146	178	421	405	439	343	220	99	93	55	3 113	3 875
Private household workers	**3 916**	**617**	**598**	**1 025**	**697**	**620**	**172**	**97**	**52**	**20**	**18**	**1 725**	**2 745**
Private household workers, living in	804	31	87	171	203	219	63	21	5	–	4	2 557	3 117
Private household workers, living out	3 112	586	511	854	494	401	109	76	47	20	14	1 537	2 485

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
PATERSON–CLIFTON–PASSAIC SMSA—Continued													
Negro													
Experienced civilian labor force	**13 371**	**857**	**785**	**1 580**	**1 755**	**2 413**	**2 240**	**1 504**	**818**	**996**	**423**	**3 708**	**4 593**
Professional, technical, and kindred workers	**1 257**	**21**	**41**	**73**	**66**	**87**	**140**	**103**	**171**	**304**	**251**	**6 570**	**6 828**
Accountants	16	–	–	6	–	–	–	3	4	3	–	...	...
Computer specialists	4	–	–	–	–	–	–	–	–	–	4	...	...
Librarians	31	–	–	–	–	5	–	7	–	5	14	...	...
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	13	–	–	4	–	–	–	5	–	–	4	...	...
Registered nurses, dietitians, and therapists	304	4	8	16	24	20	35	31	41	100	25	6 341	7 439
Dietitians	18	–	–	–	–	–	4	–	–	14	–	...	...
Registered nurses	286	4	8	16	24	20	31	31	41	86	25	6 220	7 309
Health technologists and technicians	77	–	8	11	–	–	16	12	17	13	–	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	103	6	–	5	–	3	20	13	3	32	21	7 141	...
Teachers: College and university	9	–	–	–	–	–	5	–	–	–	4	...	...
Elementary and prekindergarten	344	–	3	5	19	38	27	4	54	96	98	7 688	...
Secondary	98	–	8	–	–	6	–	–	–	31	53	...	...
Other teachers	17	–	–	–	6	–	–	–	5	–	6	...	...
Engineering and science technicians	64	6	4	10	2	–	4	13	16	–	9	...	...
Technicians, except health, and engineering and science	9	–	–	4	–	–	–	–	5	–	–	...	...
Writers, artists, and entertainers	32	–	10	–	5	5	–	–	7	–	5	...	...
Actors and dancers	3	–	3	–	–	–	–	–	–	–	–	...	–
Authors, editors, and reporters	12	–	–	–	–	5	–	–	7	–	–	...	–
Other professional, technical, and kindred workers	136	5	–	12	10	10	33	15	19	24	8	4 939	...
Managers and administrators, except farm	**216**	–	–	–	**30**	**29**	**29**	**23**	**15**	**29**	**61**	**5 870**	**8 241**
Buyers, purchasing agents, and sales managers	23	–	–	–	–	–	14	5	–	4	–	...	...
Restaurant, cafeteria, and bar managers	10	–	–	–	5	5	–	–	–	–	–	...	–
School administrators	14	–	–	–	5	–	–	–	–	–	9	...	...
Other specified managers and administrators	63	–	–	–	15	–	6	–	9	19	14	...	...
Managers and administrators, n.e.c., salaried	99	–	–	–	5	17	9	18	6	6	38	...	...
Wholesale and retail trade	23	–	–	–	5	–	–	5	6	–	7	...	...
Managers and administrators, n.e.c., self-employed	7	–	–	–	–	7	–	–	–	–	–	...	...
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	**424**	**63**	**16**	**86**	**53**	**43**	**99**	**32**	**24**	**4**	**4**	**2 887**	**4 156**
Demonstrators, hucksters, and peddlers	15	5	–	–	–	–	6	–	–	4	–	...	...
Insurance, real estate agents, and brokers	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales clerks, retail trade	255	38	16	47	29	31	64	18	12	–	–	2 914	4 160
Salesmen, retail trade	11	–	–	11	–	–	–	–	–	–	–	...	–
Other sales workers	143	20	–	28	24	12	29	14	12	–	4	2 979	...
Clerical and kindred workers	**3 031**	**229**	**193**	**211**	**327**	**462**	**618**	**424**	**239**	**307**	**21**	**4 151**	**5 131**
Bank tellers	64	–	–	10	4	20	11	14	–	5	–	...	...
Bookkeepers	191	7	26	5	26	19	51	29	19	9	–	4 245	...
Cashiers	194	45	24	3	29	15	40	17	5	16	–	2 862	...
Counter clerks, except food	48	–	–	20	7	13	–	8	–	–	–	...	...
Enumerators and interviewers	13	–	–	–	13	–	–	–	–	–	–	...	–
File clerks	120	16	7	6	10	22	24	19	5	11	–	3 955	...
Office machine operators	318	–	23	20	43	68	58	71	21	14	–	4 086	5 213
Bookkeeping and billing machine operators	21	–	–	–	–	4	–	17	–	–	–	...	...
Keypunch operators	244	–	23	20	43	46	55	36	12	9	–	3 783	5 014
Payroll and timekeeping clerks	13	–	–	–	7	–	–	–	6	–	–	...	...
Receptionists	82	4	–	–	6	22	10	34	6	–	–	...	...
Secretaries	391	32	32	18	31	42	91	46	33	55	11	4 445	5 150
Stenographers	18	5	–	4	–	–	4	–	–	5	–	...	...
Telephone operators	218	12	19	14	13	24	46	25	29	30	6	4 587	5 500
Typists	345	39	17	24	33	42	120	42	12	16	–	4 146	4 610
Other clerical and kindred workers	1 016	69	45	87	105	175	163	119	103	146	4	4 166	5 346
Craftsmen and kindred workers	**228**	**11**	**8**	**9**	**28**	**34**	**48**	**38**	**41**	**6**	**5**	**4 500**	**5 037**
Foremen, n.e.c	59	–	–	5	13	5	14	5	6	6	5	...	...
Operatives, except transport	**3 757**	**192**	**123**	**274**	**531**	**832**	**848**	**511**	**211**	**185**	**50**	**3 912**	**4 621**
Assemblers	365	10	5	32	42	85	107	22	20	42	–	4 079	4 477
Bottling and canning operatives	11	–	–	–	5	–	–	6	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	254	–	4	18	19	32	84	48	46	3	–	4 643	4 927
Dressmakers and seamstresses, except factory	20	–	–	–	–	7	5	–	8	–	–	...	...
Laundry and drycleaning operatives, including ironers	451	15	7	21	67	139	94	49	20	32	7	3 831	4 423
Graders and sorters, manufacturing	5	–	–	–	–	5	–	–	–	–	–	...	...
Packers and wrappers, except produce	334	19	15	31	64	56	80	39	20	5	5	3 679	4 650
Sewers and stitchers	390	19	10	24	68	122	93	45	9	–	–	3 607	4 438
Textile operatives	64	4	5	–	–	6	7	35	–	–	7	...	...
Other specified operatives	1 009	80	45	112	134	214	171	126	44	64	19	3 624	4 521
Miscellaneous and not specified operatives	854	45	32	36	132	166	207	141	44	39	12	4 077	4 719
Manufacturing	796	45	25	36	108	155	201	137	38	39	12	4 144	4 710
Durable goods	438	15	10	33	50	96	111	74	18	31	–	4 135	4 728
Machinery, including electrical	181	3	–	10	10	28	48	54	7	21	–	4 823	...
Other durable goods	257	12	10	23	40	68	63	20	11	10	–	3 640	4 429
Nondurable goods, including not specified manufacturing	358	30	15	3	58	59	90	63	20	8	12	4 156	4 679
Food and kindred products	28	–	9	–	5	–	8	–	6	–	–	...	...
Apparel and other fabricated textile products	33	7	–	–	12	4	4	6	–	–	–	...	...
Nonmanufacturing industries	58	–	7	–	24	11	6	4	6	–	–	...	...
Transport equipment operatives	**26**	–	–	**8**	**4**	**11**	–	–	–	–	**3**	...	...
Laborers, except farm	**174**	**7**	**14**	**17**	**15**	**28**	**27**	**48**	–	**18**	–	**4 222**	**4 685**
Farmers and farm managers	**14**	–	–	**4**	–	**4**	**6**	–	–	–	–	...	...
Farm laborers and farm foremen	**33**	**5**	–	**13**	–	–	**4**	**4**	–	**7**	–	...	...
Paid farm laborers and farm foremen	33	5	–	13	–	–	4	4	–	7	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**2 212**	**128**	**129**	**357**	**254**	**483**	**343**	**266**	**103**	**126**	**23**	**3 493**	**4 293**
Cleaning service workers	358	9	32	61	55	72	69	36	6	5	13	3 306	3 848
Chambermaids and maids	52	6	3	6	7	11	11	–	–	–	8	...	...
Food service workers	287	8	34	38	42	51	56	24	19	15	–	3 422	4 450
Cooks, except private household	86	–	16	7	5	23	15	8	6	6	–	...	...
Waiters and food counter workers	107	4	11	16	37	18	5	12	–	4	–	2 608	...
Health service workers	852	66	28	73	86	165	157	126	61	85	5	4 051	4 925
Nursing aides, orderlies, and attendants	586	37	23	61	69	138	132	64	25	32	5	3 746	4 337
Practical nurses	152	11	–	–	–	12	14	31	36	48	–	6 222	6 569
Personal service workers	235	12	15	30	38	54	28	27	13	13	5	3 417	4 500
Hairdressers and cosmetologists	110	–	6	23	13	30	9	11	–	13	5	3 433	...
Private household workers	**1 999**	**201**	**261**	**528**	**447**	**400**	**78**	**55**	**14**	**10**	**5**	**2 021**	**2 965**
Private household workers, living in	370	7	37	68	98	131	18	11	–	–	–	2 745	3 216
Private household workers, living out	1 629	194	224	460	349	269	60	44	14	10	5	1 862	2 738

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
PHILADELPHIA, PA.-N.J., SMSA													
Total													
Experienced civilian labor force	**702 458**	**44 218**	**45 646**	**85 347**	**81 247**	**101 140**	**104 664**	**87 651**	**58 399**	**69 383**	**24 763**	**3 937**	**4 897**
Professional, technical, and kindred workers	**107 618**	**4 062**	**4 364**	**10 585**	**8 922**	**8 694**	**7 797**	**8 817**	**11 861**	**28 564**	**13 952**	**6 048**	**6 948**
Accountants	3 747	71	76	265	271	287	383	557	497	953	387	5 934	6 769
Computer specialists	1 532	4	35	44	39	59	115	189	142	483	422	7 863	8 661
Librarians	2 236	119	156	169	157	142	89	182	280	668	274	6 371	6 961
Mathematical specialists	328	–	9	25	11	8	44	47	18	131	35	7 046	7 925
Life and physical scientists	1 021	20	17	38	37	39	82	102	50	353	283	8 067	9 194
Registered nurses, dietitians, and therapists	22 721	671	778	1 960	2 404	2 301	1 967	2 094	2 602	6 591	1 353	5 611	7 067
Dietitians	842	26	18	63	42	103	103	111	75	193	108	5 595	6 790
Registered nurses	20 775	573	729	1 746	2 269	2 107	1 764	1 894	2 422	6 099	1 172	5 633	7 087
Health technologists and technicians	5 514	209	233	438	426	540	737	924	885	982	140	5 188	5 866
Social scientists	597	13	26	10	32	37	46	37	35	174	187	8 078	9 918
Social and recreation workers	4 143	174	122	287	326	334	378	480	392	1 197	453	5 939	7 640
Teachers: College and university	2 493	72	87	287	287	198	115	115	140	580	612	6 611	9 537
Elementary and prekindergarten	27 231	927	1 012	3 376	2 337	2 156	1 345	1 323	3 009	7 817	3 929	6 379	6 647
Secondary	10 851	364	322	1 194	780	571	388	501	1 419	3 413	1 899	6 920	7 396
Other teachers	2 479	267	376	395	271	189	191	120	103	401	166	2 744	7 006
Engineering and science technicians	2 447	56	66	153	153	170	299	380	367	646	157	5 859	6 747
Technicians, except health, and engineering and science	393	13	14	35	38	29	41	54	44	82	43	5 491	6 128
Writers, artists, and entertainers	5 448	484	478	630	522	416	448	503	531	861	575	4 433	6 160
Actors and dancers	127	5	24	10	12	14	6	10	15	18	13	3 893	...
Authors, editors, and reporters	1 540	106	83	146	169	90	106	163	190	334	153	5 429	6 631
Other professional, technical, and kindred workers	14 437	598	557	1 279	831	1 218	1 129	1 209	1 347	3 232	3 037	6 295	7 184
Managers and administrators, except farm	**20 311**	**499**	**522**	**1 501**	**1 105**	**1 651**	**2 238**	**2 674**	**2 272**	**4 433**	**3 416**	**5 987**	**6 607**
Buyers, purchasing agents, and sales managers	3 646	57	38	170	157	422	531	607	483	686	495	5 738	6 118
Restaurant, cafeteria, and bar managers	1 654	60	45	138	247	259	216	218	103	195	173	4 361	5 585
School administrators	1 380	29	6	404	50	13	33	84	116	170	475	6 612	7 016
Other specified managers and administrators	4 897	135	179	295	195	330	507	552	541	1 456	707	6 472	6 949
Managers and administrators, n.e.c., salaried	6 962	55	172	296	282	473	805	1 004	897	1 716	1 262	6 439	6 979
Wholesale and retail trade	2 333	24	64	67	124	214	310	463	280	447	340	5 785	6 275
Managers and administrators, n.e.c., self-employed	1 772	163	82	198	174	154	146	209	132	210	304	4 788	5 405
Wholesale and retail trade	1 215	124	40	160	110	83	98	144	116	139	201	4 923	5 456
Sales workers	**51 208**	**6 444**	**6 151**	**10 716**	**7 769**	**8 821**	**4 637**	**2 611**	**1 365**	**1 695**	**999**	**2 295**	**3 513**
Demonstrators, hucksters, and peddlers	1 147	326	240	185	129	94	48	23	25	48	29	1 041	2 027
Insurance, real estate agents, and brokers	2 409	115	132	257	217	190	330	387	254	280	247	4 889	5 727
Sales clerks, retail trade	38 130	4 851	4 726	8 719	6 148	7 177	3 202	1 561	718	720	308	2 125	3 346
Salesmen, retail trade	1 072	103	128	199	95	217	86	75	18	96	55	3 051	3 833
Other sales workers	8 450	1 049	925	1 356	1 180	1 143	971	565	350	551	360	2 758	3 970
Clerical and kindred workers	**272 454**	**12 986**	**14 181**	**25 945**	**25 829**	**34 272**	**51 592**	**48 200**	**30 462**	**25 100**	**3 887**	**4 446**	**5 212**
Bank tellers	4 927	129	211	503	518	595	1 187	1 019	504	249	12	4 428	4 939
Bookkeepers	27 998	720	939	2 281	2 319	3 413	5 362	5 208	3 428	3 754	574	4 807	5 379
Cashiers	15 719	1 783	1 854	2 863	2 442	2 302	1 891	1 231	776	509	68	2 557	3 978
Counter clerks, except food	3 652	329	349	520	591	733	414	351	192	137	36	3 050	3 930
Enumerators and interviewers	901	200	124	152	87	76	57	58	46	88	13	1 832	6 025
File clerks	9 914	816	862	1 360	1 025	1 692	1 893	1 231	613	369	53	3 528	4 604
Office machine operators	12 855	362	488	902	1 147	1 633	3 089	2 814	1 496	862	62	4 614	5 206
Bookkeeping and billing machine operators	1 381	27	59	116	123	232	359	230	154	72	9	4 372	4 870
Keypunch operators	8 199	262	302	593	795	906	1 947	1 845	991	527	31	4 638	5 283
Payroll and timekeeping clerks	3 369	86	64	170	201	331	699	786	533	432	67	5 170	5 490
Receptionists	6 112	439	405	871	656	954	1 431	879	282	165	30	3 718	4 509
Secretaries	74 442	1 909	2 322	5 098	5 518	7 207	13 908	16 948	11 292	9 154	1 086	5 074	5 541
Stenographers	2 636	52	73	188	290	217	505	525	456	285	45	4 986	5 577
Telephone operators	10 036	415	561	1 106	929	1 270	1 997	1 811	1 226	539	182	4 369	5 057
Typists	32 572	1 762	1 998	3 467	3 530	4 523	7 614	5 697	2 418	1 354	209	4 132	4 838
Other clerical and kindred workers	67 321	3 984	3 931	6 464	6 576	9 326	11 545	9 642	7 200	7 203	1 450	4 293	5 247
Craftsmen and kindred workers	**11 468**	**430**	**390**	**920**	**851**	**1 560**	**1 785**	**1 819**	**1 125**	**1 937**	**651**	**4 887**	**5 588**
Foremen, n.e.c.	3 287	35	45	71	110	319	512	603	474	857	261	5 915	6 240
Operatives, except transport	**112 809**	**4 894**	**5 245**	**10 166**	**14 670**	**26 081**	**23 282**	**15 668**	**7 493**	**4 607**	**703**	**3 822**	**4 525**
Assemblers	11 245	390	496	889	1 301	2 318	2 466	1 960	821	537	67	4 093	4 789
Bottling and canning operatives	482	28	24	48	46	68	113	100	45	10	–	4 239	5 053
Checkers, examiners, and inspectors; manufacturing	8 601	165	288	479	934	1 618	1 757	1 799	906	591	64	4 465	5 147
Dressmakers and seamstresses, except factory	2 188	134	146	298	247	440	425	281	135	63	19	3 611	4 310
Laundry and drycleaning operatives, including ironers	5 657	336	374	653	1 003	1 457	1 017	466	196	129	26	3 317	3 807
Graders and sorters, manufacturing	614	13	37	18	64	145	174	122	21	20	–	4 172	4 383
Packers and wrappers, except produce	14 003	754	805	1 379	1 638	3 153	2 512	1 851	1 304	538	69	3 769	4 613
Sewers and stitchers	27 578	895	836	2 295	4 044	7 766	6 144	3 334	1 460	707	97	3 736	4 327
Textile operatives	4 655	146	192	419	593	1 313	1 195	563	136	84	14	3 744	4 334
Other specified operatives	20 244	1 259	1 148	2 068	2 641	4 158	3 865	2 662	1 135	1 059	249	3 723	4 450
Miscellaneous and not specified operatives	17 542	774	899	1 620	2 159	3 645	3 614	2 530	1 334	869	98	3 911	4 654
Manufacturing	15 694	687	763	1 397	1 912	3 216	3 306	2 296	1 227	804	86	3 960	4 687
Durable goods	6 187	243	284	474	682	1 063	1 338	1 094	610	363	36	4 260	4 965
Machinery, including electrical	2 771	58	148	229	268	419	575	617	302	130	25	4 458	5 144
Other durable goods	3 416	185	136	245	414	644	763	477	308	233	11	4 110	4 798
Nondurable goods, including not specified manufacturing	9 507	444	479	923	1 230	2 153	1 968	1 202	617	441	50	3 779	4 505
Food and kindred products	1 613	64	93	166	207	239	388	239	129	84	4	4 097	4 884
Apparel and other fabricated textile products	2 226	87	87	238	410	650	390	237	89	33	5	3 448	4 094
Nonmanufacturing industries	1 848	87	136	223	247	429	308	234	107	65	12	3 538	4 287
Transport equipment operatives	**2 531**	**201**	**242**	**442**	**388**	**392**	**247**	**179**	**132**	**197**	**111**	**2 981**	**5 016**
Laborers, except farm	**5 352**	**550**	**425**	**738**	**637**	**873**	**894**	**509**	**370**	**307**	**49**	**3 373**	**4 228**
Farmers and farm managers	**799**	**111**	**39**	**209**	**86**	**75**	**124**	**49**	**60**	**24**	**22**	**2 471**	**2 575**
Farm laborers and farm foremen	**1 003**	**124**	**204**	**205**	**168**	**154**	**58**	**38**	**35**	**9**	**8**	**1 846**	**3 278**
Paid farm laborers and farm foremen	950	108	193	201	162	151	58	38	31	3	5	1 866	3 385
Unpaid family workers	53	16	11	4	6	3	–	–	4	6	3	...	...
Service workers, except private household[1]	**95 365**	**10 521**	**10 013**	**18 376**	**16 429**	**15 817**	**11 225**	**6 694**	**3 075**	**2 365**	**850**	**2 534**	**3 581**
Cleaning service workers	12 620	1 113	937	2 171	2 969	3 049	1 387	560	212	158	64	2 704	3 187
Chambermaids and maids	3 025	313	265	559	695	737	264	129	34	29	–	2 540	3 128
Food service workers	35 715	4 680	4 899	9 067	6 889	4 950	2 650	1 269	494	536	281	1 913	2 994
Cooks, except private household	5 601	294	390	1 384	1 219	1 012	644	329	88	189	52	2 601	3 715
Waiters and food counter workers	22 970	3 447	3 624	5 835	4 500	2 889	1 388	623	273	221	170	1 756	2 665
Health service workers	20 372	1 721	1 597	2 396	2 419	3 761	3 984	2 590	1 312	486	106	3 546	4 364
Nursing aides, orderlies, and attendants	9 769	995	908	1 251	1 288	1 914	1 835	1 013	411	119	35	3 231	4 126
Practical nurses	6 778	206	226	666	648	1 158	1 450	1 333	726	309	56	4 334	4 851
Personal service workers	13 476	1 314	1 232	2 062	2 057	2 207	1 829	1 263	674	563	275	3 033	4 097
Hairdressers and cosmetologists	7 297	462	450	1 105	1 317	1 254	994	711	415	378	211	3 251	4 050
Private household workers	**21 540**	**3 396**	**3 870**	**5 544**	**4 393**	**2 750**	**785**	**393**	**149**	**145**	**115**	**1 632**	**2 188**
Private household workers, living in	1 669	82	177	343	470	427	98	30	5	30	7	2 495	2 663
Private household workers, living out	19 871	3 314	3 693	5 201	3 923	2 323	687	363	144	115	108	1 563	2 125

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
PHILADELPHIA, PA.–N.J., SMSA—Continued													
Negro													
Experienced civilian labor force	135 671	8 727	9 395	15 864	18 000	25 567	21 443	14 866	8 749	9 237	3 823	3 620	4 343
Professional, technical, and kindred workers	13 763	338	432	803	779	1 151	1 401	1 387	1 321	3 596	2 555	6 447	6 613
Accountants	410	4	28	3	10	47	31	53	71	124	39	6 408	6 864
Computer specialists	122	–	6	2	–	5	5	26	5	33	40	8 091	...
Librarians	188	–	5	–	–	13	6	43	21	74	26	7 243	...
Mathematical specialists	22	–	–	6	–	–	–	–	5	11	–	...	...
Life and physical scientists	103	–	6	–	–	5	4	6	–	59	23	8 551	...
Registered nurses, dietitians, and therapists	2 538	100	45	165	196	296	427	365	324	475	145	5 110	6 054
Dietitians	239	10	3	14	11	50	53	35	18	35	10	4 594	5 111
Registered nurses	2 152	78	42	133	182	226	334	315	301	418	123	5 257	6 190
Health technologists and technicians	822	20	46	30	43	92	172	181	105	116	17	5 044	5 451
Social scientists	47	–	9	–	–	5	4	4	–	4	21	...	...
Social and recreation workers	1 148	32	41	53	75	90	133	125	82	372	145	6 305	7 527
Teachers: College and university	205	6	6	36	28	4	4	7	7	49	58	7 276	...
Elementary and prekindergarten	3 669	45	75	229	134	268	169	167	271	1 214	1 097	8 178	8 111
Secondary	1 005	11	10	27	69	29	58	55	110	265	371	8 511	8 670
Other teachers	178	–	25	44	12	4	16	27	5	26	19	4 250	...
Engineering and science technicians	266	–	5	8	46	16	20	57	37	57	20	5 667	6 038
Technicians, except health, and engineering and science	52	6	4	–	–	–	11	5	17	9	–	...	...
Writers, artists, and entertainers	309	14	28	28	35	28	35	42	16	56	27	4 614	5 727
Actors and dancers	19	–	–	4	–	5	–	4	–	6	–	...	...
Authors, editors, and reporters	61	–	6	–	14	6	5	9	5	16	–	...	...
Other professional, technical, and kindred workers	2 679	100	93	172	131	249	306	224	245	652	507	6 263	6 538
Managers and administrators, except farm	2 009	54	45	122	156	223	237	279	143	424	326	5 600	6 254
Buyers, purchasing agents, and sales managers	304	–	4	–	11	36	36	59	21	89	48	6 286	6 619
Restaurant, cafeteria, and bar managers	164	19	6	9	31	31	36	17	–	10	5	3 548	4 259
School administrators	180	–	–	20	5	5	–	–	11	21	118	10000+	...
Other specified managers and administrators	731	11	16	44	65	64	92	91	76	183	89	5 808	6 642
Managers and administrators, n.e.c., salaried	508	16	19	16	35	64	65	81	35	116	61	5 481	6 096
Wholesale and retail trade	146	11	6	5	–	38	15	34	18	13	6	4 867	5 324
Managers and administrators, n.e.c., self-employed	122	8	–	33	9	23	8	31	–	5	5	3 478	...
Wholesale and retail trade	79	–	–	33	4	19	4	19	–	–	–	...	...
Sales workers	4 039	494	411	701	508	872	500	269	121	143	20	2 814	3 733
Demonstrators, hucksters, and peddlers	55	16	5	15	–	5	–	–	6	8	–	...	...
Insurance, real estate agents, and brokers	125	5	12	10	14	10	19	30	20	–	5	4 605	...
Sales clerks, retail trade	2 764	367	299	451	325	673	376	142	55	70	6	2 815	3 673
Salesmen, retail trade	80	14	9	19	5	23	5	–	–	5	–	...	...
Other sales workers	1 015	92	86	206	164	161	100	97	40	60	9	2 753	3 923
Clerical and kindred workers	35 836	1 843	2 054	3 046	3 515	5 992	6 877	5 579	3 741	2 773	416	4 213	5 022
Bank tellers	309	6	11	25	16	67	100	51	15	18	–	4 295	4 703
Bookkeepers	1 987	22	85	112	149	297	413	429	162	296	22	4 795	5 354
Cashiers	1 949	148	180	224	343	417	280	178	85	76	18	3 191	3 922
Counter clerks, except food	551	35	54	47	135	143	71	28	25	9	4	3 031	3 595
Enumerators and interviewers	174	16	14	24	19	13	19	10	19	40	–	4 053	...
File clerks	2 206	170	213	264	242	396	417	321	119	64	–	3 540	4 676
Office machine operators	2 917	93	92	192	269	401	762	645	306	143	14	4 540	5 136
Bookkeeping and billing machine operators	201	12	5	11	34	29	61	12	32	–	5	4 156	4 607
Keypunch operators	2 231	66	77	141	208	279	576	541	245	93	5	4 598	5 231
Payroll and timekeeping clerks	304	5	14	–	29	31	55	100	45	25	–	5 180	5 458
Receptionists	613	26	38	55	74	125	140	94	34	18	9	3 908	4 667
Secretaries	3 908	135	116	246	249	584	824	867	533	318	36	4 757	5 255
Stenographers	228	13	4	11	10	34	31	48	57	20	–	5 229	5 635
Telephone operators	1 541	80	94	169	148	262	349	187	173	64	15	4 050	4 790
Typists	4 729	301	347	390	375	704	1 033	840	493	220	26	4 240	4 975
Other clerical and kindred workers	14 420	793	792	1 287	1 457	2 518	2 383	1 781	1 675	1 462	272	4 152	5 145
Craftsmen and kindred workers	2 023	88	57	227	150	405	297	330	161	268	40	4 285	4 943
Foremen, n.e.c	462	6	7	7	5	90	101	93	70	67	16	5 161	5 351
Operatives, except transport	30 444	1 605	1 446	2 616	4 624	8 003	6 333	3 295	1 456	917	149	3 616	4 152
Assemblers	2 010	52	91	177	362	441	370	268	132	89	28	3 732	4 585
Bottling and canning operatives	143	21	4	16	5	31	30	23	8	5	–	3 823	...
Checkers, examiners, and inspectors; manufacturing	1 363	27	38	62	216	338	292	221	111	58	–	4 002	4 752
Dressmakers and seamstresses, except factory	590	48	17	50	85	125	119	69	55	17	5	3 760	4 494
Laundry and drycleaning operatives, including ironers	3 664	234	169	298	642	1 035	722	340	130	91	3	3 472	3 869
Graders and sorters, manufacturing	179	–	22	5	11	50	38	39	8	6	–	4 039	4 107
Packers and wrappers, except produce	2 686	136	190	332	374	733	564	206	113	38	–	3 424	4 021
Sewers and stitchers	7 961	229	228	575	1 114	2 510	1 912	861	350	148	34	3 731	4 183
Textile operatives	650	51	25	62	82	216	102	46	39	22	5	3 486	3 921
Other specified operatives	7 017	543	447	678	1 067	1 493	1 411	743	284	304	47	3 518	4 068
Miscellaneous and not specified operatives	4 181	264	215	361	666	1 031	773	479	226	139	27	3 567	4 214
Manufacturing	3 554	240	184	285	578	847	676	389	212	128	15	3 579	4 218
Durable goods	1 294	77	69	87	202	257	269	150	128	50	5	3 825	4 467
Machinery, including electrical	527	34	16	56	84	102	73	86	53	18	5	3 721	4 683
Other durable goods	767	43	53	31	118	155	196	64	75	32	–	3 894	4 398
Nondurable goods, including not specified manufacturing	2 260	163	115	198	376	590	407	239	84	78	10	3 471	4 060
Food and kindred products	422	42	14	53	78	41	80	60	25	25	4	3 585	4 854
Apparel and other fabricated textile products	880	15	41	83	159	311	166	72	23	10	–	3 457	3 803
Nonmanufacturing industries	627	24	31	76	88	184	97	90	14	11	12	3 514	4 188
Transport equipment operatives	406	29	22	11	41	101	50	34	32	62	24	3 990	4 375
Laborers, except farm	1 602	125	171	189	226	272	301	124	102	79	13	3 331	3 963
Farmers and farm managers	468	18	17	158	55	63	97	11	30	19	–	2 745	2 773
Farm laborers and farm foremen	395	33	103	96	63	44	25	9	14	3	5	1 641	...
Paid farm laborers and farm foremen	395	33	103	96	63	44	25	9	14	3	5	1 641	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	29 111	2 184	1 877	3 758	4 423	6 314	4 733	3 274	1 506	870	172	3 366	3 940
Cleaning service workers	5 560	431	369	783	1 185	1 551	727	290	135	69	20	3 008	3 360
Chambermaids and maids	1 536	146	124	204	308	482	175	68	24	5	–	2 955	3 316
Food service workers	6 058	488	468	925	1 044	1 464	828	503	194	120	24	3 071	3 717
Cooks, except private household	1 736	70	78	264	328	409	311	162	49	62	3	3 313	4 044
Waiters and food counter workers	2 383	260	272	413	372	595	223	146	65	30	7	2 663	3 412
Health service workers	9 164	512	350	788	838	1 903	2 018	1 593	823	292	47	4 095	4 555
Nursing aides, orderlies, and attendants	4 914	355	215	478	544	1 079	1 124	757	270	83	9	3 802	4 362
Practical nurses	3 409	93	86	235	204	626	682	770	480	199	34	4 675	5 063
Personal service workers	2 982	245	265	435	463	536	413	350	123	95	57	3 155	4 154
Hairdressers and cosmetologists	1 144	104	89	226	200	158	111	125	39	61	31	2 765	3 708
Private household workers	15 575	1 916	2 760	4 137	3 460	2 127	592	275	122	83	103	1 752	2 251
Private household workers, living in	732	40	73	135	229	196	29	19	5	6	–	2 515	2 873
Private household workers, living out	14 843	1 876	2 687	4 002	3 231	1 931	563	256	117	77	103	1 714	2 205

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
PHILADELPHIA, PA.–N.J., SMSA—Continued													
Persons of Puerto Rican Birth or Parentage													
Experienced civilian labor force	3 241	279	180	285	443	671	646	377	124	194	42	3 646	4 403
Professional, technical, and kindred workers	272	33	12	29	11	21	46	12	28	74	6	4 652	4 783
Accountants	9	–	–	–	–	–	9	–	–	–	–	...	...
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	–	–	–	–	–	–	–	–	–	–	–	–	–
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	51	–	–	8	–	–	9	8	7	19	–	...	...
Dietitians	9	–	–	–	–	–	9	–	–	–	–	...	...
Registered nurses	42	–	–	8	–	–	–	8	7	19	–	...	...
Health technologists and technicians	15	–	–	–	–	8	–	–	–	7	–	...	...
Social scientists	22	–	–	9	–	5	–	–	–	8	–	...	...
Social and recreation workers	22	–	–	–	–	8	7	–	7	–	–	...	...
Teachers: College and university	–	–	–	–	–	–	–	–	–	–	–	–	–
Elementary and prekindergarten	58	22	–	–	11	–	12	–	5	8	–	...	...
Secondary	9	–	–	–	–	–	–	–	–	9	–	...	–
Other teachers	–	–	–	–	–	–	–	–	–	–	–	–	–
Engineering and science technicians	–	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	44	11	12	6	–	–	9	–	–	6	–	...	...
Actors and dancers	12	–	12	–	–	–	–	–	–	–	–	...	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	42	–	–	6	–	–	–	4	9	17	6	...	...
Managers and administrators, except farm	64	–	12	5	17	6	7	5	–	12	–	...	...
Buyers, purchasing agents, and sales managers	5	–	–	5	–	–	–	–	–	–	–	...	–
Restaurant, cafeteria, and bar managers	–	–	–	–	–	–	–	–	–	–	–	–	–
School administrators	–	–	–	–	–	–	–	–	–	–	–	–	–
Other specified managers and administrators	41	–	12	–	12	–	7	5	–	5	–	...	...
Managers and administrators, n.e.c., salaried	7	–	–	–	–	–	–	–	–	7	–	...	...
Wholesale and retail trade	7	–	–	–	–	–	–	–	–	7	–	...	...
Managers and administrators, n.e.c., self-employed	11	–	–	–	5	6	–	–	–	–	–	...	...
Wholesale and retail trade	6	–	–	–	–	6	–	–	–	–	–	...	–
Sales workers	116	23	8	13	21	24	12	–	–	15	–	2 667	...
Demonstrators, hucksters, and peddlers	–	–	–	–	–	–	–	–	–	–	–	–	–
Insurance, real estate agents, and brokers	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales clerks, retail trade	63	–	8	13	6	24	12	–	–	–	–	...	...
Salesmen, retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Other sales workers	53	23	–	–	15	–	–	–	–	15	–	...	...
Clerical and kindred workers	584	52	15	49	73	112	129	103	28	23	–	3 920	4 648
Bank tellers	4	–	–	–	–	–	4	–	–	–	–	...	...
Bookkeepers	57	–	6	15	–	6	18	10	–	2	–	...	...
Cashiers	16	–	–	8	8	–	–	–	–	–	–	...	–
Counter clerks, except food	5	–	–	5	–	–	–	–	–	–	–	...	–
Enumerators and interviewers	11	–	–	–	–	11	–	–	–	–	–	...	...
File clerks	26	11	–	–	–	–	9	6	–	–	–	...	...
Office machine operators	18	–	–	–	–	6	–	12	–	–	–	...	...
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	–	–	–	–	–
Keypunch operators	18	–	–	–	–	6	–	12	–	–	–	...	...
Payroll and timekeeping clerks	–	–	–	–	–	–	–	–	–	–	–	–	–
Receptionists	32	–	–	–	8	–	11	13	–	–	–	...	...
Secretaries	98	6	–	–	5	23	24	12	14	14	–	...	...
Stenographers	8	–	–	–	–	8	–	–	–	–	–	...	...
Telephone operators	16	–	–	–	–	8	–	8	–	–	–	...	...
Typists	96	18	–	–	19	7	29	16	7	–	–	...	...
Other clerical and kindred workers	197	17	9	21	33	43	34	26	7	7	–	3 430	3 919
Craftsmen and kindred workers	75	23	–	–	5	8	7	22	–	–	10	...	...
Foremen, n.e.c.	7	–	–	–	–	–	–	7	–	–	–	...	...
Operatives, except transport	1 691	68	92	153	258	453	368	177	55	52	15	3 606	4 251
Assemblers	52	–	–	18	7	8	12	7	–	–	–	...	...
Bottling and canning operatives	14	–	6	–	–	8	–	–	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	58	–	–	–	6	20	32	–	–	–	–	...	...
Dressmakers and seamstresses, except factory	28	–	–	4	–	10	6	8	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	52	–	21	8	6	–	–	17	–	–	–	...	–
Graders and sorters, manufacturing	8	–	–	–	–	–	–	8	–	–	–	...	...
Packers and wrappers, except produce	87	8	14	–	21	20	12	12	–	–	–	...	...
Sewers and stitchers	796	33	24	60	122	220	202	62	39	27	7	3 723	4 367
Textile operatives	37	7	5	3	–	22	–	–	–	–	–	...	–
Other specified operatives	285	7	5	40	43	89	45	29	–	19	8	3 534	3 852
Miscellaneous and not specified operatives	274	13	17	20	53	56	59	34	16	6	–	3 607	4 310
Manufacturing	252	13	17	20	53	41	59	34	9	6	–	3 561	4 390
Durable goods	106	6	–	–	35	18	15	23	9	–	–	3 667	...
Machinery, including electrical	29	–	–	–	6	–	–	23	–	–	–	...	...
Other durable goods	77	6	–	–	29	18	15	–	9	–	–	...	...
Nondurable goods, including not specified manufacturing	146	7	17	20	18	23	44	11	–	6	–	3 478	...
Food and kindred products	38	–	8	–	13	7	5	5	–	–	–	...	...
Apparel and other fabricated textile products	68	–	9	20	–	9	24	6	–	–	–	...	...
Nonmanufacturing industries	22	–	–	–	–	15	–	–	7	–	–	...	...
Transport equipment operatives	17	–	–	–	5	–	7	–	–	–	5	...	...
Laborers, except farm	40	7	12	–	–	–	15	6	–	–	–	...	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	21	–	–	6	–	5	–	–	–	10	–	...	...
Paid farm laborers and farm foremen	11	–	–	6	–	5	–	–	–	–	–	...	–
Unpaid family workers	10	–	–	–	–	–	–	–	–	10	–	...	...
Service workers, except private household[1]	346	73	29	26	42	42	55	52	13	8	6	3 071	4 094
Cleaning service workers	44	–	5	–	14	–	6	13	6	–	–	...	...
Chambermaids and maids	7	–	–	–	–	–	–	7	–	–	–	...	...
Food service workers	89	28	10	5	12	4	16	–	–	8	6	...	...
Cooks, except private household	24	–	–	–	12	4	–	–	–	8	–	...	...
Waiters and food counter workers	47	28	6	–	–	–	7	–	–	–	6	...	–
Health service workers	71	24	–	14	–	8	16	9	–	–	–	...	...
Nursing aides, orderlies, and attendants	64	17	–	14	–	8	16	9	–	–	–	...	...
Practical nurses	–	–	–	–	–	–	–	–	–	–	–	–	–
Personal service workers	106	–	14	7	16	30	17	22	–	–	–	3 533	...
Hairdressers and cosmetologists	82	–	14	7	8	30	7	16	–	–	–	...	...
Private household workers	15	–	–	4	11	–	–	–	–	–	–	...	...
Private household workers, living in	6	–	–	–	6	–	–	–	–	–	–	...	–
Private household workers, living out	9	–	–	4	5	–	–	–	–	–	–	...	...

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
TRENTON SMSA													
Total													
Experienced civilian labor force	**50 483**	**3 157**	**3 293**	**5 946**	**5 467**	**6 802**	**8 125**	**6 324**	**4 452**	**5 216**	**1 701**	**4 071**	**4 945**
Professional, technical, and kindred workers	**8 260**	**397**	**347**	**895**	**513**	**702**	**557**	**612**	**958**	**2 271**	**1 008**	**6 112**	**6 934**
Accountants	167	–	5	12	6	12	18	14	40	37	23	6 413	6 775
Computer specialists	111	5	–	15	6	5	9	9	10	39	13	6 650	...
Librarians	182	9	10	19	5	–	9	28	23	68	11	6 478	...
Mathematical specialists	19	–	–	–	4	–	–	–	5	6	4	...	...
Life and physical scientists	118	5	–	7	9	7	15	4	15	32	24	6 800	...
Registered nurses, dietitians, and therapists	1 367	24	15	127	85	156	113	148	148	470	81	6 105	7 119
Dietitians	38	–	5	5	–	4	5	6	5	8	–	...	...
Registered nurses	1 286	24	10	117	80	147	108	133	139	452	76	6 173	7 182
Health technologists and technicians	278	11	13	38	20	44	20	38	24	60	10	4 650	5 824
Social scientists	47	–	–	–	–	5	10	–	8	18	6	...	...
Social and recreation workers	351	38	9	23	14	30	57	16	41	95	28	5 281	6 839
Teachers: College and university	256	10	9	33	–	19	10	13	22	51	89	7 706	...
Elementary and prekindergarten	2 139	134	76	296	144	159	143	69	264	577	277	6 184	6 615
Secondary	835	34	20	49	55	57	25	25	112	293	165	7 415	8 213
Other teachers	195	18	29	41	42	–	6	–	–	50	9	2 226	...
Engineering and science technicians	218	–	6	11	16	22	13	47	46	41	16	5 872	6 272
Technicians, except health, and engineering and science	13	4	–	–	–	–	–	–	–	4	5	...	...
Writers, artists, and entertainers	540	43	49	81	37	71	12	54	46	106	41	3 845	6 286
Actors and dancers	16	–	–	–	–	11	–	–	5	–	–	...	...
Authors, editors, and reporters	227	20	15	30	11	23	4	10	11	76	27	6 045	8 159
Other professional, technical, and kindred workers	1 424	62	106	143	70	115	97	147	154	324	206	5 810	6 980
Managers and administrators, except farm	**1 386**	**26**	**49**	**86**	**99**	**161**	**88**	**154**	**127**	**350**	**246**	**6 236**	**7 093**
Buyers, purchasing agents, and sales managers	252	5	6	–	5	78	18	34	31	44	31	5 412	5 808
Restaurant, cafeteria, and bar managers	98	–	–	12	14	15	7	–	10	30	10	...	...
School administrators	96	–	9	19	–	4	–	10	4	9	41	...	...
Other specified managers and administrators	307	9	5	31	35	10	37	24	9	77	70	6 278	7 542
Managers and administrators, n.e.c., salaried	568	12	23	15	45	54	12	84	68	181	74	6 574	7 366
Wholesale and retail trade	163	–	13	–	14	21	4	26	23	51	11	6 152	6 978
Managers and administrators, n.e.c., self-employed	65	–	6	9	–	–	14	2	5	9	20	...	...
Wholesale and retail trade	44	–	–	9	–	–	9	2	5	4	15	...	...
Sales workers	**3 217**	**430**	**417**	**587**	**586**	**492**	**298**	**120**	**107**	**108**	**72**	**2 298**	**3 450**
Demonstrators, hucksters, and peddlers	46	19	5	16	6	–	–	–	–	–	–	...	...
Insurance, real estate agents, and brokers	176	6	12	26	16	7	29	18	15	31	16	4 724	5 464
Sales clerks, retail trade	2 194	286	329	424	415	348	207	52	63	27	43	2 140	3 308
Salesmen, retail trade	76	6	8	10	15	16	10	–	–	4	7	...	...
Other sales workers	725	113	63	111	134	121	52	50	29	46	6	2 563	3 469
Clerical and kindred workers	**19 956**	**1 143**	**1 112**	**1 867**	**1 798**	**2 218**	**4 197**	**3 444**	**2 181**	**1 761**	**235**	**4 438**	**5 177**
Bank tellers	229	–	–	16	50	29	51	65	12	6	–	4 382	4 979
Bookkeepers	1 919	35	80	168	154	159	376	465	274	174	34	4 967	5 415
Cashiers	773	109	59	83	134	163	91	68	46	20	–	3 009	3 818
Counter clerks, except food	157	5	21	40	17	14	28	8	12	12	–	2 735	...
Enumerators and interviewers	52	17	–	10	–	–	6	–	11	8	–	...	...
File clerks	978	78	111	106	87	178	194	126	53	45	–	3 601	4 578
Office machine operators	932	27	38	55	72	106	280	198	94	56	6	4 600	5 144
Bookkeeping and billing machine operators	89	5	3	4	4	–	22	26	16	9	–	...	...
Keypunch operators	623	18	26	39	41	81	194	136	64	18	6	4 549	5 031
Payroll and timekeeping clerks	224	6	11	–	10	19	49	43	59	27	–	5 395	5 592
Receptionists	383	31	19	66	17	61	83	63	27	11	5	3 959	4 718
Secretaries	5 289	252	171	386	381	395	888	1 137	839	769	71	5 151	5 699
Stenographers	588	4	12	39	64	46	239	111	41	22	10	4 540	4 803
Telephone operators	617	16	26	105	83	57	106	105	76	33	10	4 203	5 194
Typists	2 552	185	135	273	205	330	814	387	151	66	6	4 182	4 671
Other clerical and kindred workers	5 263	378	429	520	524	661	992	668	486	512	93	4 120	5 053
Craftsmen and kindred workers	**543**	**–**	**24**	**36**	**55**	**78**	**115**	**84**	**51**	**65**	**35**	**4 683**	**5 263**
Foremen, n.e.c	150	–	5	–	10	5	25	34	37	19	15	5 882	6 229
Operatives, except transport	**7 968**	**318**	**351**	**575**	**938**	**1 660**	**1 768**	**1 178**	**704**	**433**	**43**	**4 080**	**4 639**
Assemblers	957	60	32	82	142	215	195	140	67	24	–	3 756	4 482
Bottling and canning operatives	52	–	–	6	–	4	26	5	11	–	–	...	...
Checkers, examiners, and inspectors, manufacturing	765	20	17	43	47	161	126	143	145	53	10	4 750	5 394
Dressmakers and seamstresses, except factory	124	24	10	25	12	23	19	6	5	–	–	2 250	...
Laundry and drycleaning operatives, including ironers	415	30	15	24	104	103	83	29	5	12	10	3 335	3 638
Graders and sorters, manufacturing	13	–	–	–	4	4	–	–	–	5	–	...	...
Packers and wrappers, except produce	584	15	41	68	47	123	117	127	42	4	–	3 984	4 819
Sewers and stitchers	986	33	26	84	153	296	262	82	29	16	5	3 666	4 068
Textile operatives	38	–	–	–	–	5	14	8	5	–	6	...	...
Other specified operatives	2 214	106	123	155	233	333	471	333	220	233	7	4 333	4 825
Miscellaneous and not specified operatives	1 820	30	87	88	196	393	455	305	175	86	5	4 255	4 718
Manufacturing	1 722	25	83	75	196	373	440	281	163	86	–	4 248	4 693
Durable goods	1 039	4	71	44	100	190	254	188	118	70	–	4 435	4 898
Machinery, including electrical	574	–	48	23	63	115	129	127	64	5	–	4 295	4 953
Other durable goods	465	4	23	21	37	75	125	61	54	65	–	4 580	4 828
Nondurable goods, including not specified manufacturing	683	21	12	31	96	183	186	93	45	16	–	3 992	4 463
Food and kindred products	17	–	–	4	–	–	–	13	–	–	–	...	...
Apparel and other fabricated textile products	151	4	–	–	38	55	46	8	–	–	–	3 609	...
Nonmanufacturing industries	98	5	4	13	–	20	15	24	12	–	5	...	...
Transport equipment operatives	**246**	**10**	**18**	**89**	**50**	**31**	**5**	**21**	**14**	**8**	**–**	**2 120**	...
Laborers, except farm	**353**	**23**	**24**	**44**	**61**	**81**	**52**	**35**	**16**	**11**	**6**	**3 302**	**4 263**
Farmers and farm managers	**46**	**–**	**–**	**10**	**6**	**5**	**5**	**5**	**9**	**6**	**–**	...	...
Farm laborers and farm foremen	**62**	**–**	**42**	**5**	**6**	**–**	**–**	**–**	**–**	**9**	**–**	...	**–**
Paid farm laborers and farm foremen	62	–	42	5	6	–	–	–	–	9	–	...	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**6 944**	**621**	**713**	**1 224**	**1 096**	**1 138**	**960**	**661**	**285**	**190**	**56**	**2 834**	**3 890**
Cleaning service workers	1 067	72	78	177	257	200	191	72	6	10	4	2 804	3 273
Chambermaids and maids	176	22	8	43	23	33	26	17	–	–	4	2 652	...
Food service workers	2 277	313	307	526	403	371	169	103	47	19	19	1 986	3 232
Cooks, except private household	273	4	21	81	38	39	40	24	11	15	–	2 803	3 917
Waiters and food counter workers	1 492	198	217	357	291	252	89	49	26	4	9	1 927	2 905
Health service workers	1 506	48	101	181	131	271	332	279	114	49	–	4 063	4 643
Nursing aides, orderlies, and attendants	978	48	91	102	93	151	237	198	47	11	–	4 017	4 522
Practical nurses	295	–	5	35	17	49	54	47	56	32	–	4 769	5 625
Personal service workers	918	99	69	142	181	133	73	76	57	63	25	2 823	4 102
Hairdressers and cosmetologists	455	43	28	34	84	75	53	37	47	33	21	3 513	4 529
Private household workers	**1 502**	**189**	**196**	**528**	**259**	**236**	**80**	**10**	**–**	**4**	**–**	**1 693**	**2 167**
Private household workers, living in	222	7	11	54	36	75	39	–	–	–	–	3 040	3 156
Private household workers, living out	1 280	182	185	474	223	161	41	10	–	4	–	1 576	1 995

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970 — Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
TRENTON SMSA — Continued													
Negro													
Experienced civilian labor force	9 014	684	717	1 263	950	1 552	1 732	944	499	519	154	3 575	4 254
Professional, technical, and kindred workers	895	39	56	96	33	69	92	72	114	221	103	5 868	6 560
Accountants	16	–	–	7	–	–	–	4	–	–	5	...	...
Computer specialists	3	–	–	–	–	–	–	–	3	–	–	...	–
Librarians	–	–	–	–	–	–	–	–	–	–	–	–	–
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	129	–	5	6	5	10	8	32	23	40	–	5 953	...
Dietitians	18	–	5	–	–	–	–	–	5	8	–	...	...
Registered nurses	101	–	–	6	5	10	8	27	18	27	–	5 796	...
Health technologists and technicians	56	–	–	4	–	7	9	15	11	10	–	...	...
Social scientists	16	–	–	–	–	–	5	–	3	8	–	...	...
Social and recreation workers	61	5	–	4	4	–	15	–	18	8	7	...	...
Teachers: College and university	12	–	–	–	–	–	–	–	–	4	8	...	...
Elementary and prekindergarten	193	14	–	13	17	5	10	7	14	79	34	7 627	...
Secondary	35	–	–	–	–	5	–	4	–	14	12	...	...
Other teachers	6	–	–	–	–	–	–	–	–	6	–	...	...
Engineering and science technicians	10	–	–	6	–	4	–	–	–	–	–	...	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	25	4	–	4	–	5	–	–	–	12	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	12	–	–	–	–	–	–	–	–	12	–	...	...
Other professional, technical, and kindred workers	333	16	51	52	7	33	45	10	42	40	37	4 167	6 524
Managers and administrators, except farm	51	–	6	–	–	9	6	8	–	17	5	...	...
Buyers, purchasing agents, and sales managers	20	–	–	–	–	9	6	–	–	5	–	...	...
Restaurant, cafeteria, and bar managers	–	–	–	–	–	–	–	–	–	–	–	–	–
School administrators	–	–	–	–	–	–	–	–	–	–	–	–	–
Other specified managers and administrators	12	–	–	–	–	–	–	4	–	8	–	...	...
Managers and administrators, n.e.c., salaried	13	–	–	–	–	–	–	4	–	4	5	...	...
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	6	–	6	–	–	–	–	–	–	–	–	...	...
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	226	47	10	61	29	23	25	4	10	6	11	1 918	...
Demonstrators, hucksters, and peddlers	–	–	–	–	–	–	–	–	–	–	–	–	–
Insurance, real estate agents, and brokers	6	–	–	–	–	–	–	–	–	6	–	...	...
Sales clerks, retail trade	135	13	10	34	12	23	18	4	10	–	11	2 875	...
Salesmen, retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Other sales workers	85	34	–	27	17	–	7	–	–	–	–	...	...
Clerical and kindred workers	2 237	188	144	236	220	328	587	279	142	103	10	4 004	4 554
Bank tellers	9	–	–	–	5	–	4	–	–	–	–	...	...
Bookkeepers	78	–	7	17	6	10	11	21	6	–	–	...	...
Cashiers	53	31	14	–	–	8	–	–	–	–	–	...	...
Counter clerks, except food	15	5	6	4	–	–	–	–	–	–	–	...	–
Enumerators and interviewers	4	–	–	–	–	–	–	–	–	4	–	...	...
File clerks	99	16	7	16	–	11	24	10	9	6	–	...	...
Office machine operators	164	18	8	–	11	16	83	23	5	–	–	4 349	...
Bookkeeping and billing machine operators	8	–	–	–	–	–	5	3	–	–	–	...	...
Keypunch operators	125	14	4	–	–	16	66	20	5	–	–	4 432	...
Payroll and timekeeping clerks	16	–	–	–	–	–	7	4	–	5	–	...	...
Receptionists	42	–	4	7	8	12	7	4	–	–	–	...	...
Secretaries	330	24	26	30	27	32	67	62	38	24	–	4 388	5 382
Stenographers	54	–	–	6	11	13	24	–	–	–	–	...	...
Telephone operators	58	–	–	20	18	5	10	–	–	–	5	...	...
Typists	327	17	15	54	13	48	91	73	16	–	–	4 181	4 795
Other clerical and kindred workers	988	77	57	82	121	173	259	82	68	64	5	3 908	4 321
Craftsmen and kindred workers	75	–	4	5	23	5	25	8	2	–	3	...	...
Foremen, n.e.c	12	–	–	–	–	–	6	4	2	–	–	...	...
Operatives, except transport	1 867	135	193	171	172	414	425	167	78	100	12	3 634	4 324
Assemblers	167	13	10	37	3	40	19	29	11	5	–	3 513	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	98	–	6	18	–	21	28	15	5	5	–	...	...
Dressmakers and seamstresses, except factory	18	5	–	–	7	–	–	6	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	279	25	–	19	71	61	68	22	–	8	5	3 402	3 821
Graders and sorters, manufacturing	5	–	–	–	–	–	–	–	–	5	–	...	...
Packers and wrappers, except produce	85	10	14	10	11	11	14	10	5	–	–	...	...
Sewers and stitchers	137	4	15	5	17	52	31	5	–	8	–	3 529	...
Textile operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Other specified operatives	676	52	92	59	36	111	173	69	33	44	7	3 892	4 289
Miscellaneous and not specified operatives	402	26	56	23	27	118	92	11	24	25	–	3 585	4 229
Manufacturing	381	21	56	23	27	109	92	11	17	25	–	3 583	4 250
Durable goods	234	4	48	14	20	64	47	11	17	9	–	3 484	...
Machinery, including electrical	157	–	37	14	20	55	22	5	4	–	–	3 136	...
Other durable goods	77	4	11	–	–	9	25	6	13	9	–	...	...
Nondurable goods, including not specified manufacturing	147	17	8	9	7	45	45	–	–	16	–	3 722	...
Food and kindred products	4	–	–	4	–	–	–	–	–	–	–	...	–
Apparel and other fabricated textile products	30	–	–	–	3	15	12	–	–	–	–	...	...
Nonmanufacturing industries	21	5	–	–	–	9	–	–	7	–	–	...	...
Transport equipment operatives	39	–	–	5	9	8	–	8	5	4	–	...	...
Laborers, except farm	97	18	8	30	5	14	13	4	5	–	–	...	...
Farmers and farm managers	36	–	–	10	6	–	–	5	9	6	–	...	...
Farm laborers and farm foremen	62	–	42	5	6	–	–	–	–	9	–	...	–
Paid farm laborers and farm foremen	62	–	42	5	6	–	–	–	–	9	–	...	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	2 395	136	129	281	247	503	522	384	134	49	10	3 804	4 205
Cleaning service workers	495	42	34	81	93	122	94	29	–	–	–	2 973	3 438
Chambermaids and maids	119	9	8	32	23	25	15	7	–	–	–	2 457	...
Food service workers	340	25	18	64	25	63	73	49	18	–	5	3 603	4 141
Cooks, except private household	115	–	5	32	12	24	21	15	6	–	–	3 354	...
Waiters and food counter workers	122	7	4	23	4	28	25	23	8	–	–	3 821	...
Health service workers	800	18	40	35	63	146	199	202	78	19	–	4 492	4 781
Nursing aides, orderlies, and attendants	647	18	40	35	52	110	185	161	42	4	–	4 370	4 631
Practical nurses	104	–	–	–	6	15	9	23	36	15	–	5 957	...
Personal service workers	169	10	–	20	33	49	28	9	6	9	5	3 439	...
Hairdressers and cosmetologists	62	–	–	–	6	12	23	5	6	5	5	...	...
Private household workers	1 034	121	125	363	200	179	37	5	–	4	–	1 747	2 355
Private household workers, living in	82	–	–	23	9	41	9	–	–	–	–	...	...
Private household workers, living out	952	121	125	340	191	138	28	5	–	4	–	1 676	2 221

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
WILMINGTON, DEL.–N.J.–MD., SMSA													
Total													
Experienced civilian labor force	**69 025**	**5 126**	**5 563**	**8 703**	**8 149**	**9 518**	**9 707**	**7 422**	**5 100**	**7 245**	**2 492**	**3 732**	**4 781**
Professional, technical, and kindred workers	**12 008**	**557**	**646**	**1 108**	**894**	**815**	**975**	**1 041**	**1 222**	**3 265**	**1 485**	**5 969**	**7 043**
Accountants	358	10	20	31	9	18	72	73	36	60	29	5 260	5 733
Computer specialists	199	–	–	5	5	–	6	46	11	88	38	7 903	8 257
Librarians	304	5	19	19	10	17	34	10	42	75	73	6 905	7 863
Mathematical specialists	19	–	–	–	–	–	6	–	–	8	5	...	...
Life and physical scientists	203	–	–	4	–	4	9	5	4	86	91	9 634	9 686
Registered nurses, dietitians, and therapists	2 381	89	60	228	204	211	251	272	269	666	131	5 542	6 890
Dietitians	97	–	–	26	2	24	16	14	4	6	5	...	...
Registered nurses	2 200	84	60	197	182	187	225	249	259	631	126	5 663	7 040
Health technologists and technicians	422	27	19	36	18	37	55	73	42	98	17	5 260	5 918
Social scientists	35	6	–	4	–	–	–	–	3	–	22	...	...
Social and recreation workers	404	19	16	27	39	22	46	52	87	58	38	5 635	6 493
Teachers: College and university	401	10	49	20	41	44	52	7	40	53	85	4 702	10000+
Elementary and prekindergarten	3 089	124	118	330	263	172	194	157	295	1 027	409	6 632	7 461
Secondary	1 409	38	91	111	112	114	64	56	143	462	218	6 829	7 250
Other teachers	329	90	30	60	57	29	–	6	5	40	12	1 742	...
Engineering and science technicians	659	20	16	35	25	47	39	145	71	209	52	6 035	7 254
Technicians, except health, and engineering and science	33	–	–	5	–	–	14	5	4	5	–	...	...
Writers, artists, and entertainers	442	92	65	61	37	25	37	37	14	31	43	2 081	5 214
Actors and dancers	9	–	5	4	–	–	–	–	–	–	–	...	–
Authors, editors, and reporters	134	16	5	10	16	6	27	11	5	18	20	4 519	...
Other professional, technical, and kindred workers	1 321	27	143	132	74	75	96	97	156	299	222	6 106	7 033
Managers and administrators, except farm	**2 061**	**54**	**58**	**175**	**140**	**226**	**283**	**254**	**244**	**342**	**285**	**5 372**	**5 881**
Buyers, purchasing agents, and sales managers	333	5	4	17	24	52	39	61	53	59	19	5 418	5 717
Restaurant, cafeteria, and bar managers	246	20	9	8	31	48	32	30	19	25	24	4 219	3 914
School administrators	133	5	8	21	–	4	3	–	5	15	72	10000+	...
Other specified managers and administrators	502	4	15	30	24	43	66	67	52	147	54	6 038	6 884
Managers and administrators, n.e.c., salaried	686	6	22	70	29	71	121	83	111	92	81	5 289	5 757
Wholesale and retail trade	286	–	16	19	15	43	63	47	41	30	12	4 794	5 012
Managers and administrators, n.e.c., self-employed	161	14	–	29	32	8	22	13	4	4	35	3 688	4 676
Wholesale and retail trade	87	14	–	16	4	–	22	13	4	4	10	...	...
Sales workers	**5 189**	**699**	**671**	**960**	**835**	**970**	**417**	**277**	**127**	**147**	**86**	**2 317**	**3 457**
Demonstrators, hucksters, and peddlers	223	54	34	52	35	22	7	10	–	9	–	1 452	...
Insurance, real estate agents, and brokers	244	19	33	13	9	17	27	19	20	62	25	5 211	6 533
Sales clerks, retail trade	3 881	525	488	804	696	773	290	178	73	35	19	2 177	3 285
Salesmen, retail trade	173	12	10	8	14	55	35	22	12	5	–	3 773	4 323
Other sales workers	668	89	106	83	81	103	58	48	22	36	42	2 691	4 035
Clerical and kindred workers	**25 848**	**1 212**	**1 516**	**2 474**	**2 443**	**3 181**	**5 187**	**3 977**	**2 703**	**2 758**	**397**	**4 404**	**5 123**
Bank tellers	570	12	20	57	57	108	188	72	47	9	–	4 165	4 425
Bookkeepers	2 311	64	88	170	165	287	546	398	334	228	31	4 699	5 114
Cashiers	1 872	165	276	400	266	291	194	115	116	43	6	2 357	3 729
Counter clerks, except food	403	23	28	93	77	63	66	18	25	10	–	2 747	4 175
Enumerators and interviewers	71	11	–	15	10	10	7	5	6	7	–	...	...
File clerks	719	48	96	119	75	71	132	66	38	62	12	3 303	4 815
Office machine operators	1 048	17	32	83	66	170	210	222	108	119	21	4 743	5 259
Bookkeeping and billing machine operators	151	–	6	20	22	62	8	21	8	4	–	3 444	3 655
Keypunch operators	688	17	26	45	39	80	168	145	72	85	11	4 815	5 396
Payroll and timekeeping clerks	181	–	–	5	9	27	32	49	29	30	–	5 357	5 673
Receptionists	607	33	41	69	51	95	154	76	45	28	15	4 094	4 569
Secretaries	7 803	187	267	450	607	729	1 561	1 510	1 069	1 254	169	5 067	5 638
Stenographers	640	21	14	47	51	40	180	95	83	93	16	4 817	5 648
Telephone operators	747	15	54	84	66	75	167	163	87	27	9	4 476	5 055
Typists	2 550	169	123	243	234	396	683	344	173	166	19	4 161	4 720
Other clerical and kindred workers	6 326	447	477	639	709	819	1 067	844	543	682	99	4 067	4 963
Craftsmen and kindred workers	**839**	**42**	**21**	**56**	**98**	**79**	**133**	**99**	**90**	**158**	**63**	**4 929**	**5 840**
Foremen, n.e.c.	218	–	–	–	14	14	30	42	37	66	15	6 243	6 703
Operatives, except transport	**7 252**	**407**	**387**	**719**	**1 097**	**1 651**	**1 264**	**1 052**	**302**	**299**	**74**	**3 615**	**4 441**
Assemblers	764	28	26	60	97	291	114	46	44	58	–	3 588	4 228
Bottling and canning operatives	83	–	5	16	28	10	6	9	–	9	–	...	...
Checkers, examiners, and inspectors, manufacturing	1 061	25	23	88	78	190	264	296	65	28	4	4 479	5 002
Dressmakers and seamstresses, except factory	247	35	47	21	40	49	25	30	–	–	–	2 513	3 638
Laundry and drycleaning operatives, including ironers	493	61	29	47	126	106	83	26	4	–	11	2 869	3 600
Graders and sorters, manufacturing	51	9	8	4	16	9	–	1	4	–	–	...	...
Packers and wrappers, except produce	766	33	41	84	121	142	76	161	58	50	–	3 732	5 194
Sewers and stitchers	1 041	17	48	118	209	312	208	76	28	19	6	3 412	3 899
Textile operatives	265	10	15	24	15	36	68	78	12	7	–	4 478	5 055
Other specified operatives	1 134	60	88	123	180	248	206	130	36	31	32	3 468	4 218
Miscellaneous and not specified operatives	1 347	129	57	134	187	258	214	199	51	97	21	3 645	4 671
Manufacturing	1 222	117	48	116	167	238	206	183	45	81	21	3 685	4 676
Durable goods	428	48	9	38	50	69	91	75	23	25	–	4 000	4 757
Machinery, including electrical	214	37	4	34	35	48	46	–	–	10	–	2 914	3 966
Other durable goods	214	11	5	4	15	21	45	75	23	15	–	5 080	5 481
Nondurable goods, including not specified manufacturing	794	69	39	78	117	169	115	108	22	56	21	3 556	4 612
Food and kindred products	217	36	10	39	61	42	14	15	–	–	–	2 385	...
Apparel and other fabricated textile products	79	–	–	9	–	26	10	18	5	5	6	...	...
Nonmanufacturing industries	125	12	9	18	20	20	8	16	6	16	–	3 175	...
Transport equipment operatives	**421**	**26**	**59**	**159**	**34**	**27**	**16**	**29**	**33**	**32**	**6**	**1 789**	**5 523**
Laborers, except farm	**485**	**51**	**34**	**80**	**34**	**86**	**81**	**81**	**28**	**5**	**5**	**3 506**	**4 301**
Farmers and farm managers	**85**	**33**	–	**19**	**13**	**4**	**7**	–	**5**	**4**	–	...	...
Farm laborers and farm foremen	**81**	**30**	**14**	**16**	**7**	**5**	**4**	–	**5**	–	–	...	...
Paid farm laborers and farm foremen	68	30	6	16	7	5	4	–	–	–	–	...	...
Unpaid family workers	13	–	8	–	–	–	–	–	5	–	–	...	...
Service workers, except private household[1]	**11 768**	**1 410**	**1 615**	**2 220**	**1 949**	**2 122**	**1 246**	**585**	**330**	**214**	**77**	**2 328**	**3 459**
Cleaning service workers	1 520	127	158	280	369	304	135	69	41	27	10	2 528	3 142
Chambermaids and maids	371	29	41	84	65	107	23	–	22	–	–	2 485	3 336
Food service workers	5 146	735	860	1 210	961	862	285	131	36	57	9	1 808	3 027
Cooks, except private household	991	78	56	235	233	206	105	41	4	28	5	2 543	3 537
Waiters and food counter workers	3 147	521	585	765	541	493	125	61	27	29	–	1 611	2 726
Health service workers	2 250	174	177	188	319	470	459	245	145	73	–	3 568	4 376
Nursing aides, orderlies, and attendants	1 253	105	112	100	214	280	288	86	35	33	–	3 341	4 130
Practical nurses	598	22	27	55	46	107	114	101	101	25	–	4 368	5 228
Personal service workers	1 616	212	196	284	169	293	213	74	88	39	48	2 686	3 794
Hairdressers and cosmetologists	694	40	64	121	100	152	99	35	42	9	32	3 145	3 760
Private household workers	**2 988**	**605**	**542**	**717**	**605**	**352**	**94**	**27**	**11**	**21**	**14**	**1 484**	**2 225**
Private household workers, living in	155	10	23	20	17	45	14	13	7	6	–	3 167	3 367
Private household workers, living out	2 833	595	519	697	588	307	80	14	4	15	14	1 434	2 149

[1]Includes protective service workers and allocated cases not shown separately.

Table 176. **Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
WILMINGTON, DEL.–N.J.–MD., SMSA—Continued													
Negro													
Experienced civilian labor force	9 378	897	900	1 281	1 667	1 596	1 265	781	325	446	220	2 966	3 675
Professional, technical, and kindred workers	997	32	14	57	49	87	120	84	127	273	154	6 437	6 142
Accountants	12	–	–	–	–	–	6	–	6	–	–	...	...
Computer specialists	11	–	–	–	–	–	–	–	–	11	–	...	...
Librarians	17	–	–	–	–	–	3	–	–	3	11	...	...
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	23	–	–	–	–	–	–	–	–	18	5	...	...
Registered nurses, dietitians, and therapists	191	15	–	4	12	22	34	25	29	46	4	5 340	5 360
Dietitians	27	–	–	–	2	11	10	–	4	–	–	...	...
Registered nurses	164	15	–	4	10	11	24	25	25	46	4	5 720	...
Health technologists and technicians	54	8	–	–	–	12	19	5	4	–	6	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	63	–	6	13	–	–	22	8	10	–	4	...	...
Teachers: College and university	17	–	–	–	–	–	8	–	4	–	5	...	...
Elementary and prekindergarten	293	5	8	14	9	4	6	11	30	127	79	8 406	...
Secondary	99	–	–	4	–	12	4	6	22	38	13	...	...
Other teachers	6	–	–	–	–	6	–	–	–	–	–	...	–
Engineering and science technicians	51	–	–	3	4	17	–	18	5	4	–	...	...
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	–	–	–	–	–	–	–	–	–	–	–
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	160	4	–	19	24	14	18	11	17	26	27	5 091	5 636
Managers and administrators, except farm	75	6	–	–	4	13	14	4	–	14	20	...	...
Buyers, purchasing agents, and sales managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Restaurant, cafeteria, and bar managers	17	–	–	–	4	13	–	–	–	–	–	...	...
School administrators	18	–	–	–	–	–	–	–	–	–	18	...	...
Other specified managers and administrators	25	–	–	–	–	–	9	4	–	10	2	...	...
Managers and administrators, n.e.c., salaried	11	6	–	–	–	–	5	–	–	–	–	...	...
Wholesale and retail trade	5	–	–	–	–	–	5	–	–	–	–	...	...
Managers and administrators, n.e.c., self-employed	4	–	–	–	–	–	–	–	–	4	–	...	–
Wholesale and retail trade	4	–	–	–	–	–	–	–	–	4	–	...	–
Sales workers	220	18	15	39	31	73	31	6	3	4	–	3 096	3 659
Demonstrators, hucksters, and peddlers	17	7	–	–	–	3	7	–	–	–	–	...	...
Insurance, real estate agents, and brokers	4	–	–	–	–	–	–	–	–	4	–	...	...
Sales clerks, retail trade	150	6	15	28	27	46	19	6	3	–	–	2 963	...
Salesmen, retail trade	19	–	–	–	–	14	5	–	–	–	–	...	...
Other sales workers	30	5	–	11	4	10	–	–	–	–	–	...	...
Clerical and kindred workers	1 585	129	119	132	211	309	360	191	68	53	13	3 652	4 385
Bank tellers	4	–	–	–	–	–	4	–	–	–	–	...	...
Bookkeepers	40	–	–	–	7	8	16	9	–	–	–	...	...
Cashiers	101	6	13	12	12	20	22	16	–	–	–	3 375	...
Counter clerks, except food	14	–	–	–	14	–	–	–	–	–	–	...	–
Enumerators and interviewers	7	4	–	–	–	–	3	–	–	–	–	...	...
File clerks	79	18	17	7	12	5	16	4	–	–	–	...	...
Office machine operators	50	–	6	4	16	–	19	–	5	–	–	...	...
Bookkeeping and billing machine operators	6	–	6	–	–	–	–	–	–	–	–	...	–
Keypunch operators	29	–	–	4	11	–	9	–	5	–	–	...	...
Payroll and timekeeping clerks	–	–	–	–	–	–	–	–	–	–	–	–	–
Receptionists	25	4	–	–	–	18	–	–	3	–	–	...	...
Secretaries	249	10	15	18	16	65	59	41	20	5	–	4 008	4 511
Stenographers	40	–	–	3	–	20	–	7	10	–	–	...	...
Telephone operators	36	5	–	4	–	–	27	–	–	–	–	...	...
Typists	225	25	9	27	17	51	55	29	8	–	4	3 676	4 409
Other clerical and kindred workers	715	57	59	57	117	122	139	85	22	48	9	3 553	4 368
Craftsmen and kindred workers	52	8	–	–	11	3	9	6	–	8	7	...	...
Foremen, n.e.c.	18	–	–	–	–	–	5	6	–	–	7	...	...
Operatives, except transport	1 536	133	90	155	308	218	258	281	41	36	16	3 376	4 245
Assemblers	112	5	5	–	11	56	10	17	4	4	–	3 625	...
Bottling and canning operatives	22	–	–	4	6	6	6	–	–	–	–	...	...
Checkers, examiners, and inspectors, manufacturing	267	–	10	23	19	11	61	124	13	6	–	5 077	5 288
Dressmakers and seamstresses, except factory	16	5	4	–	–	3	4	–	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	238	44	11	24	71	17	52	8	–	–	11	2 563	3 618
Graders and sorters, manufacturing	19	4	–	–	6	9	–	–	–	–	–	...	...
Packers and wrappers, except produce	102	9	10	13	8	14	10	28	–	10	–	3 786	...
Sewers and stitchers	125	–	–	13	35	22	31	7	7	10	–	3 659	...
Textile operatives	15	–	–	–	–	–	11	4	–	–	–	...	...
Other specified operatives	326	26	28	50	82	37	48	50	–	–	5	2 720	3 429
Miscellaneous and not specified operatives	294	40	22	28	70	43	25	43	17	6	–	2 814	3 615
Manufacturing	253	34	22	28	61	31	22	32	17	6	–	2 697	3 400
Durable goods	67	7	4	8	5	4	3	13	17	6	–	...	...
Machinery, including electrical	23	7	4	8	–	4	–	–	–	–	–	...	...
Other durable goods	44	–	–	–	5	–	3	13	17	6	–	...	...
Nondurable goods, including not specified manufacturing	186	27	18	20	56	27	19	19	–	–	–	2 500	...
Food and kindred products	123	20	10	11	52	17	9	4	–	–	–	2 394	...
Apparel and other fabricated textile products	22	–	–	9	–	–	7	6	–	–	–	...	–
Nonmanufacturing industries	41	6	–	–	9	12	3	11	–	–	–	...	...
Transport equipment operatives	16	–	–	–	–	–	–	5	7	4	–	...	...
Laborers, except farm	134	11	6	35	5	16	15	37	9	–	–	3 625	...
Farmers and farm managers	12	4	–	8	–	–	–	–	–	–	–	...	...
Farm laborers and farm foremen	20	6	–	2	7	5	–	–	–	–	–	...	–
Paid farm laborers and farm foremen	20	6	–	2	7	5	–	–	–	–	–	...	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	2 695	206	274	354	529	649	408	151	70	44	10	2 971	3 480
Cleaning service workers	616	44	78	103	140	134	56	19	27	5	10	2 593	3 103
Chambermaids and maids	159	14	19	21	26	53	13	–	13	–	–	2 981	3 349
Food service workers	564	53	85	92	136	120	66	8	–	4	–	2 382	3 018
Cooks, except private household	217	28	18	35	43	34	51	4	–	4	–	2 640	...
Waiters and food counter workers	160	12	27	35	27	54	5	–	–	–	–	2 222	...
Health service workers	804	40	44	48	138	198	194	77	40	25	–	3 667	4 257
Nursing aides, orderlies, and attendants	654	36	44	38	132	165	172	48	4	15	–	3 467	4 008
Practical nurses	109	–	–	–	–	26	17	25	36	5	–	5 460	...
Personal service workers	275	44	30	42	40	90	29	–	–	–	–	2 538	3 170
Hairdressers and cosmetologists	51	4	6	11	11	19	–	–	–	–	–	...	...
Private household workers	2 036	344	382	499	512	223	50	16	–	10	–	1 585	2 199
Private household workers, living in	33	3	–	–	6	11	5	8	–	–	–	...	...
Private household workers, living out	2 003	341	382	499	506	212	45	8	–	10	–	1 558	2 158

[1] Includes protective service workers and allocated cases not shown separately.