Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE								
Total								
Male, 16 years old and over	**1 176 912**	**906 009**	**130 213**	**34 501**	**50 472**	**45 240**	**136 255**	**4 435**
Professional, technical, and kindred workers	**115 396**	**67 296**	**35 394**	**5 595**	**19 170**	**10 629**	**12 679**	**27**
Accountants	8 241	6 226	1 052	419	454	179	963	-
Architects	870	446	22	15	-	7	402	-
Computer specialists	2 855	2 473	382	174	170	38	-	-
Engineers	16 476	13 909	2 251	771	1 129	351	316	-
Aeronautical and astronautical	78	48	30	24	6	-	-	-
Civil	2 593	1 321	1 179	217	765	197	93	-
Electrical and electronic	4 140	3 900	211	100	80	31	29	-
Mechanical	1 918	1 780	122	73	26	23	16	-
Other engineers	7 747	6 860	709	357	252	100	178	-
Lawyers and judges	3 507	736	627	93	259	275	2 144	-
Life and physical scientists	2 544	1 671	834	475	314	45	39	-
Chemists	1 527	1 329	198	67	105	26	-	-
Physicians, dentists, and related practitioners	8 659	2 808	776	215	417	144	5 075	-
Dentists	1 379	95	97	10	66	21	1 187	-
Pharmacists	1 802	1 381	44	5	5	34	377	-
Physicians, medical and osteopathic	4 553	1 239	584	159	336	89	2 730	-
Other related practitioners	925	93	51	41	10	-	781	-
Health technologists and technicians	1 326	676	613	122	250	241	37	-
Religious workers	8 156	6 454	74	9	32	33	1 628	-
Social scientists	897	506	364	72	126	166	27	-
Social and recreation workers	2 025	524	1 483	243	689	551	18	-
Teachers	22 192	4 794	17 208	321	10 044	6 843	190	-
College and university	8 444	2 967	5 477	49	5 257	171	-	-
Elementary and prekindergarten	4 240	491	3 734	88	1 600	2 046	15	-
Secondary	7 997	627	7 370	74	2 785	4 511	-	-
Engineering and science technicians	11 950	9 504	2 226	599	1 186	441	215	5
Draftsmen and surveyors	5 333	3 977	1 163	170	684	309	188	5
Electrical and electronic engineering technicians	1 446	1 139	307	217	63	27	-	-
Technicians, except health, and engineering and science	2 095	1 086	964	499	145	320	45	-
Airplane pilots	574	491	69	43	19	7	14	-
Writers, artists, and entertainers	8 105	6 382	685	136	463	86	1 027	11
Other professional, technical, and kindred workers	15 498	9 101	5 833	1 432	3 492	909	553	11
Managers and administrators, except farm	**124 920**	**83 040**	**13 708**	**3 584**	**5 313**	**4 811**	**27 910**	**262**
Buyers, purchasing agents, and sales managers	14 207	13 044	499	207	216	76	647	17
School administrators	3 737	456	3 260	52	1 551	1 657	21	-
Specified managers and administrators, public administration	6 249	-	6 249	2 578	1 788	1 883	-	-
Other specified managers and administrators	19 035	14 510	1 192	385	512	295	3 292	41
Managers and administrators, n.e.c., salaried	57 538	55 030	2 508	362	1 246	900	-	-
Manufacturing	14 419	14 370	49	21	20	8	-	-
Wholesale and retail trade	22 345	22 015	330	85	71	174	-	-
Transportation, communications and other public utilities	4 768	4 455	313	21	54	238	-	-
All other industries	16 006	14 190	1 816	235	1 101	480	-	-
Managers and administrators, n.e.c., self-employed	24 154	-	-	-	-	-	23 950	204
Construction	3 996	-	-	-	-	-	3 996	-
Manufacturing	1 745	-	-	-	-	-	1 745	-
Wholesale and retail trade	14 490	-	-	-	-	-	14 340	150
All other industries	3 923	-	-	-	-	-	3 869	54
Sales workers	**75 998**	**65 873**	**1 179**	**233**	**462**	**484**	**8 737**	**209**
Insurance agents, brokers, and underwriters	10 254	9 303	48	44	4	-	903	-
Real estate agents and brokers	2 664	1 550	5	5	-	-	1 109	-
Sales representatives, manufacturing industries	8 610	8 265	11	5	6	-	334	-
Sales representatives, wholesale trade	14 679	13 214	45	9	15	21	1 400	20
Sales clerks, retail trade	18 564	15 317	573	64	132	377	2 531	143
Salesmen, retail trade	11 222	9 885	10	6	4	-	1 302	25
Salesmen of services and construction	3 385	2 848	191	32	153	6	343	3
Other sales workers	6 620	5 491	296	68	148	80	815	18
Clerical and kindred workers	**74 549**	**57 118**	**16 356**	**11 752**	**2 907**	**1 697**	**995**	**80**
Bank tellers and cashiers	3 032	2 748	148	59	50	39	123	13
Bookkeepers and billing clerks	5 133	4 409	511	175	203	133	213	-
Mail handlers and postal clerks	9 233	966	8 255	8 132	116	7	12	-
Other clerical and kindred workers	57 151	48 995	7 442	3 386	2 538	1 518	647	67
Craftsmen and kindred workers	**268 467**	**226 028**	**17 919**	**5 785**	**7 129**	**5 005**	**24 285**	**235**
Apparel craftsmen and upholsterers	6 704	6 198	23	11	12	-	483	-
Bakers	952	860	34	5	21	8	54	4
Cabinetmakers	2 883	2 467	23	5	18	-	388	5
Construction craftsmen	78 571	59 973	5 745	1 536	2 696	1 513	12 792	61
Carpenters	26 559	20 754	976	424	257	295	4 789	40
Excavating, grading, and road machine operators	9 316	6 319	2 246	143	1 667	436	746	5
Electricians	10 907	9 425	802	445	188	169	680	-
Masons and tile setters	8 519	6 626	223	81	76	66	1 665	5
Painters, construction and maintenance, and paperhangers	9 791	5 973	715	243	261	211	3 098	5
Plasterers and cement finishers	2 325	1 926	96	8	26	62	297	6
Plumbers and pipe fitters	7 782	6 210	551	192	92	267	1 021	-
Other construction craftsmen	3 372	2 740	136	-	129	7	496	-
Foremen, n.e.c	46 409	43 168	2 612	459	1 424	729	611	18
Manufacturing	31 426	31 104	109	22	51	36	213	-
Nonmanufacturing industries	14 983	12 064	2 503	437	1 373	693	398	18
Linemen and servicemen, telephone and power	9 111	8 679	412	96	84	232	20	-
Locomotive engineers and firemen	669	664	5	-	5	-	-	-
Mechanics and repairmen	72 552	61 573	5 074	2 211	1 421	1 442	5 827	78
Air conditioning, heating, and refrigeration	3 586	3 003	209	77	60	72	374	-
Aircraft	1 498	546	948	925	12	11	4	-
Automobile, including body	23 805	18 357	1 699	458	543	698	3 685	64
Radio and television	2 935	1 879	314	223	32	59	737	5
Other mechanics and repairmen	40 728	37 788	1 904	528	774	602	1 027	9
Metal craftsmen, except mechanics	15 439	14 320	761	558	137	66	358	-
Machinists and job and die setters	8 380	7 936	351	215	88	48	93	-
Sheetmetal workers and tinsmiths	3 111	2 677	270	255	9	6	164	-
Tool and die makers	1 307	1 240	32	22	10	-	35	-
Other metal craftsmen	2 641	2 467	108	66	30	12	66	-
Printing craftsmen	4 811	4 546	162	67	79	16	103	-
Compositors and typesetters	2 374	2 221	89	24	49	16	64	-
Pressmen and plate printers, printing	1 894	1 797	64	38	26	-	33	-
Stationary engineers and power station operators	2 584	1 770	802	177	98	527	12	-
Other craftsmen and kindred workers	27 782	21 810	2 266	660	1 134	472	3 637	69

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Total—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**200 594**	**192 672**	**4 079**	**1 539**	**1 452**	**1 088**	**3 598**	**245**
Assemblers	6 466	6 340	50	29	5	16	76	–
Checkers, examiners, and inspectors; manufacturing	8 483	8 299	168	92	39	37	16	–
Garage workers and gas station attendants	10 479	9 745	148	54	31	63	497	89
Laundry and drycleaning operatives, n.e.c	1 422	1 140	150	76	62	12	132	–
Meat cutters and butchers	4 588	4 398	73	25	40	8	117	–
Mine operatives, n.e.c	968	909	29	4	21	4	30	–
Packers and wrappers, except produce	7 695	7 514	150	83	17	50	31	–
Painters, manufactured articles	2 830	2 753	5	–	5	–	72	–
Precision machine operatives	5 271	5 176	32	23	3	6	63	–
Sawyers	6 580	6 207	52	10	21	21	315	6
Stationary firemen	2 163	1 804	342	105	150	87	17	–
Textile operatives	48 159	47 725	262	77	55	130	145	27
Welders and flamecutters	8 047	7 390	240	144	62	34	385	32
Other metalworking operatives	7 241	7 128	48	21	8	19	57	8
Other specified operatives	33 497	31 577	922	355	322	245	944	54
Miscellaneous and not specified operatives	46 705	44 567	1 408	441	611	356	701	29
Occupation:								
Machine operatives, miscellaneous specified	19 025	18 536	214	94	69	51	264	11
Machine operatives, not specified	10 581	10 211	321	82	194	45	49	–
Miscellaneous operatives	12 121	11 221	712	197	300	215	180	8
Not specified operatives	4 978	4 599	161	68	48	45	208	10
Industry:								
Manufacturing	38 288	37 608	278	154	18	106	373	29
Durable goods	20 674	20 164	205	108	18	79	282	23
Wood products, including furniture	9 967	9 727	38	4	5	29	179	23
Primary metal industries	1 296	1 267	29	–	5	24	–	–
Fabricated metal industries	1 568	1 552	–	–	–	–	16	–
Machinery, including electrical	3 726	3 601	88	74	–	14	37	–
Motor vehicles and equipment	387	382	–	–	–	–	5	–
Transportation equipment, except motor vehicles	408	378	30	30	–	–	–	–
Other durable goods	3 322	3 257	20	–	8	12	45	–
Nondurable goods	17 217	17 057	68	41	–	27	86	6
Food and kindred products	2 599	2 563	10	10	–	–	26	–
Apparel and other fabricated textile products	1 266	1 254	–	–	–	–	12	–
Paper and allied products	3 996	3 966	20	–	–	20	10	–
Chemicals and allied products	2 451	2 422	12	5	–	7	17	–
Other nondurable goods	6 905	6 852	26	26	–	–	21	6
Not specified manufacturing industries	397	387	5	5	–	–	5	–
Nonmanufacturing industries	8 417	6 959	1 130	287	593	250	328	–
Transportation, communications, and other public utilities	1 148	1 038	110	12	6	92	–	–
Wholesale and retail trade	2 932	2 816	38	16	11	11	78	–
All other industries	4 337	3 105	982	259	576	147	250	–
Transport equipment operatives	**75 032**	**65 000**	**7 302**	**853**	**2 960**	**3 489**	**2 677**	**53**
Bus drivers	3 955	1 545	2 380	53	748	1 579	30	–
Taxicab drivers and chauffeurs	2 946	2 390	185	41	10	134	371	–
Truck drivers and deliverymen	57 457	51 406	3 978	497	1 954	1 527	2 032	41
Other transport equipment operatives	10 674	9 659	759	262	248	249	244	12
Laborers, except farm	**87 912**	**74 680**	**8 561**	**1 874**	**2 519**	**4 168**	**4 459**	**212**
Construction laborers	17 582	15 383	2 149	204	1 378	567	8	42
Freight, stock, and material handlers	33 372	29 712	3 133	1 018	291	1 824	481	46
Other specified laborers	24 010	18 283	1 972	453	637	882	3 636	119
Miscellaneous and not specified laborers	12 948	11 302	1 307	199	213	895	334	5
Occupation:								
Miscellaneous laborers	3 961	3 243	537	53	83	401	181	–
Not specified laborers	8 987	8 059	770	146	130	494	153	5
Industry:								
Manufacturing	6 881	6 739	70	14	21	35	72	–
Durable goods	2 839	2 762	33	9	11	13	44	–
Wood products, including furniture	1 352	1 299	9	4	5	–	44	–
Metal industries	459	459	–	–	–	–	–	–
Machinery, including electrical	308	304	4	–	–	4	–	–
Transportation equipment	156	151	5	5	–	–	–	–
Other durable goods	564	549	15	–	6	9	–	–
Nondurable goods	3 972	3 907	37	5	10	22	28	–
Food and kindred products	748	744	4	–	4	–	–	–
Not specified manufacturing industries	70	70	–	–	–	–	–	–
Nonmanufacturing industries	6 067	4 563	1 237	185	192	860	262	5
Railroads and railway express service	551	514	37	10	12	15	–	–
Transportation, except railroads	357	304	38	–	5	33	15	–
Communications, and utilities and sanitary services	882	368	514	16	3	495	–	–
Wholesale and retail trade	1 872	1 726	20	4	–	16	126	–
All other industries	2 405	1 651	628	155	172	301	121	5
Farmers and farm managers	**48 766**	**2 026**	**103**	**39**	**58**	**6**	**46 577**	**60**
Farm laborers and farm foremen	**30 312**	**26 507**	**502**	**66**	**389**	**47**	**361**	**2 942**
Paid farm laborers and farm foremen	27 370	26 507	502	66	389	47	361	–
Unpaid family workers	2 942	–	–	–	–	–	–	2 942
Service workers, except private household[1]	**73 644**	**44 476**	**25 110**	**3 181**	**8 113**	**13 816**	**3 956**	**102**
Cleaning service workers	26 250	18 256	7 614	1 221	2 404	3 989	349	31
Food service workers	12 385	10 272	1 618	493	764	361	463	32
Cooks, except private household	5 810	4 784	714	314	278	122	302	10
Busboys and dishwashers	1 756	1 475	276	36	143	97	5	–
Health service workers	4 212	1 892	2 295	565	1 161	569	21	4
Personal service workers	8 460	4 694	1 011	179	706	126	2 742	13
Protective service workers	17 326	5 663	11 609	579	2 666	8 364	49	5
Firemen, fire protection	2 630	55	2 575	144	6	2 425	–	–
Guards and watchmen	7 540	5 376	2 138	167	1 562	409	21	5
Policemen and detectives	5 888	191	5 669	197	1 032	4 440	28	–
Private household workers	**1 322**	**1 293**	–	–	–	–	**21**	**8**

[1]Includes allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Total—Continued								
Female, 16 years old and over	**807 490**	**639 979**	**132 705**	**19 140**	**49 259**	**64 306**	**27 469**	**7 337**
Professional, technical, and kindred workers	**103 484**	**37 683**	**61 622**	**3 787**	**23 860**	**33 975**	**3 950**	**229**
Accountants	3 333	2 435	648	246	223	179	230	20
Computer specialists	767	607	160	36	104	20	–	–
Librarians	2 792	509	2 277	115	917	1 245	6	–
Mathematical specialists	151	80	71	19	47	5	–	–
Life and physical scientists	409	202	196	58	120	18	11	–
Registered nurses, dietitians, and therapists	18 920	12 122	6 009	894	1 569	3 546	749	40
Dietitians	1 138	602	536	19	201	316	–	–
Registered nurses	17 056	11 291	4 994	851	1 110	3 033	731	40
Health technologists and technicians	3 479	2 242	1 222	139	453	630	15	–
Social scientists	233	82	141	–	93	48	10	–
Social and recreation workers	3 197	509	2 655	447	628	1 580	33	–
Teachers: College and university	3 947	1 402	2 545	53	2 292	200	–	–
Elementary and prekindergarten	32 766	4 653	27 844	809	10 223	16 812	258	11
Secondary	12 249	823	11 426	161	3 916	7 349	–	–
Other teachers	3 468	1 245	684	105	386	193	1 520	19
Engineering and science technicians	2 804	2 415	363	98	253	12	11	15
Technicians, except health, and engineering and science	213	98	111	25	45	41	4	–
Writers, artists, and entertainers	3 556	2 772	340	100	166	74	410	34
Actors and dancers	*54*	*54*	–	–	–	–	–	–
Authors, editors, and reporters	807	658	107	34	57	16	42	–
Other professional, technical, and kindred workers	11 200	5 487	4 930	482	2 425	2 023	693	90
Managers and administrators, except farm	**23 707**	**13 443**	**4 259**	**1 036**	**1 042**	**2 181**	**5 441**	**564**
Buyers, purchasing agents, and sales managers	2 402	2 092	116	98	10	8	158	36
Restaurant, cafeteria, and bar managers	2 818	965	1 022	53	189	780	783	48
School administrators	1 087	295	715	48	311	356	77	–
Other specified managers and administrators	5 022	2 644	1 846	680	353	813	476	56
Managers and administrators, n.e.c., salaried	8 007	7 447	560	157	179	224	–	–
Wholesale and retail trade	3 315	3 223	92	52	28	12	–	–
Managers and administrators, n.e.c., self-employed	4 371	–	–	–	–	–	3 947	424
Wholesale and retail trade	3 265	–	–	–	–	–	2 973	292
Sales workers	**43 361**	**39 298**	**680**	**308**	**210**	**162**	**2 308**	**1 075**
Demonstrators, hucksters, and peddlers	2 233	2 039	9	–	6	3	185	–
Insurance, real estate agents, and brokers	2 054	1 805	19	5	5	9	225	5
Sales clerks, retail trade	31 931	29 180	351	237	51	63	1 483	917
Salesmen, retail trade	1 057	878	6	–	–	6	114	59
Other sales workers	6 086	5 396	295	66	148	81	301	94
Clerical and kindred workers	**204 360**	**162 014**	**37 882**	**10 819**	**14 293**	**12 770**	**2 189**	**2 275**
Bank tellers	5 282	5 100	182	99	40	43	–	–
Bookkeepers	27 356	23 445	2 294	583	704	1 007	749	868
Cashiers	*14 426*	*12 624*	1 051	270	273	508	409	342
Counter clerks, except food	3 572	3 379	143	35	90	18	24	26
Enumerators and interviewers	1 240	147	1 093	1 051	31	11	–	–
File clerks	3 810	2 937	855	209	536	110	18	–
Office machine operators	7 209	6 096	1 104	452	448	204	9	–
Bookkeeping and billing machine operators	1 007	903	104	51	35	18	–	–
Keypunch operators	4 484	3 719	761	308	308	145	4	–
Payroll and timekeeping clerks	3 046	2 781	259	93	63	103	6	–
Receptionists	5 762	4 659	980	109	505	366	44	79
Secretaries	57 099	44 577	11 636	2 000	5 292	4 344	363	523
Stenographers	2 012	944	1 047	300	638	109	21	–
Telephone operators	7 935	7 380	545	173	203	169	10	–
Typists	11 238	7 601	3 528	1 183	1 397	948	69	40
Other clerical and kindred workers	54 373	40 344	13 165	4 262	4 073	4 830	467	397
Craftsmen and kindred workers	**18 647**	**16 638**	**1 091**	**259**	**266**	**566**	**840**	**78**
Foremen, n.e.c	5 499	5 274	183	53	98	32	31	11
Operatives, except transport	**243 612**	**238 873**	**2 622**	**969**	**769**	**884**	**1 664**	**453**
Assemblers	7 998	7 882	112	57	17	38	–	4
Bottling and canning operatives	191	187	4	–	–	4	–	–
Checkers, examiners, and inspectors; manufacturing	23 327	23 159	157	72	45	40	3	8
Dressmakers and seamstresses, except factory	3 248	2 243	117	45	44	28	859	29
Laundry and drycleaning operatives, including ironers	8 173	7 594	494	201	224	69	71	14
Graders and sorters, manufacturing	*1 237*	*1 224*	*4*	–	–	*4*	9	–
Packers and wrappers, except produce	10 704	10 622	59	38	4	17	19	4
Sewers and stitchers	60 009	59 479	334	92	88	154	164	32
Textile operatives	75 671	75 188	348	63	86	199	78	57
Other specified operatives	29 758	28 582	547	191	159	197	357	272
Miscellaneous and not specified operatives	23 296	22 713	446	210	102	134	104	33
Manufacturing	20 570	20 294	207	99	32	76	64	5
Durable goods	8 914	8 777	99	57	21	21	33	5
Machinery, including electrical	3 556	3 492	57	40	17	–	7	–
Other durable goods	5 358	5 285	42	17	4	21	26	5
Nondurable goods, including not specified manufacturing	11 656	11 517	108	42	11	55	31	–
Food and kindred products	2 312	2 280	23	–	–	23	9	–
Apparel and other fabricated textile products	4 114	4 091	19	14	5	–	4	–
Nonmanufacturing industries	2 726	2 419	239	111	70	58	40	28
Transport equipment operatives	**2 833**	**1 570**	**1 205**	**28**	**437**	**740**	**45**	**13**
Laborers, except farm	**12 071**	**11 056**	**442**	**193**	**87**	**162**	**311**	**262**
Farmers and farm managers	**2 961**	**146**	**7**	–	**7**	–	**2 808**	–
Farm laborers and farm foremen	**9 126**	**7 233**	**80**	**35**	**39**	**6**	**14**	**1 799**
Paid farm laborers and farm foremen	7 327	7 233	80	35	39	6	14	–
Unpaid family workers	1 799	–	–	–	–	–	–	1 799
Service workers, except private household[1]	***98 128***	***66 982***	***22 780***	***1 701***	***8 228***	***12 851***	***7 788***	***578***
Cleaning service workers	13 851	10 331	3 413	274	1 286	1 853	72	35
Chambermaids and maids	5 750	4 278	1 439	28	638	773	21	12
Food service workers	36 615	26 209	9 447	573	2 883	5 991	573	386
Cooks, except private household	13 112	7 353	5 324	232	1 448	3 644	267	168
Waiters and food counter workers	16 553	14 828	1 272	217	473	582	260	193
Health service workers	18 838	13 264	5 265	403	2 135	2 727	276	33
Nursing aides, orderlies, and attendants	10 752	7 210	3 433	241	1 509	1 683	93	16
Practical nurses	4 106	2 756	1 167	91	331	745	177	6
Personal service workers	20 194	11 114	2 576	341	1 411	824	6 440	64
Hairdressers and cosmetologists	12 400	7 133	66	33	23	10	5 172	29
Private household workers	**45 200**	**45 043**	**35**	**5**	**21**	**9**	**111**	**11**
Private household workers, living in	1 011	1 011	–	–	–	–	–	–
Private household workers, living out	44 189	44 032	35	5	21	9	111	11

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

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Negro								
Male, 16 years old and over	**202 069**	**159 989**	**27 704**	**7 017**	**8 608**	**12 079**	**13 461**	**915**
Professional, technical, and kindred workers	**7 993**	**2 898**	**4 510**	**460**	**1 995**	**2 055**	**580**	**5**
Accountants	114	93	13	13	-	-	8	-
Architects	20	5	-	-	-	-	15	-
Computer specialists	68	63	5	-	5	-	-	-
Engineers	175	135	32	7	-	25	8	-
Aeronautical and astronautical	-	-	-	-	-	-	-	-
Civil	28	10	18	4	-	14	-	-
Electrical and electronic	39	39	-	-	-	-	-	-
Mechanical	31	25	6	-	-	6	-	-
Other engineers	77	61	8	3	-	5	8	-
Lawyers and judges	108	5	26	5	16	5	77	-
Life and physical scientists	116	57	49	25	20	4	10	-
Chemists	49	40	9	-	9	-	-	-
Physicians, dentists, and related practitioners	241	37	24	-	24	-	180	-
Dentists	58	3	11	-	11	-	44	-
Pharmacists	41	23	-	-	-	-	18	-
Physicians, medical and osteopathic	137	11	13	-	13	-	113	-
Other related practitioners	5	-	-	-	-	-	5	-
Health technologists and technicians	195	84	111	31	36	44	-	-
Religious workers	837	672	8	4	4	-	157	-
Social scientists	44	15	23	-	6	17	6	-
Social and recreation workers	339	94	245	57	87	101	-	-
Teachers	3 466	454	3 012	58	1 340	1 614	-	-
College and university	483	155	328	12	316	-	-	-
Elementary and prekindergarten	1 208	108	1 100	8	452	640	-	-
Secondary	1 606	114	1 492	25	530	937	-	-
Engineering and science technicians	589	474	110	24	53	33	5	-
Draftsmen and surveyors	203	136	62	14	26	22	5	-
Electrical and electronic engineering technicians	45	40	5	5	-	-	-	-
Technicians, except health, and engineering and science	69	28	31	21	4	6	10	-
Airplane pilots	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	308	243	31	16	15	-	34	-
Other professional, technical, and kindred workers	1 304	439	790	199	385	206	70	5
Managers and administrators, except farm	**4 600**	**2 027**	**1 110**	**236**	**394**	**480**	**1 453**	**10**
Buyers, purchasing agents, and sales managers	268	249	19	12	7	-	-	-
School administrators	561	49	506	5	208	293	6	-
Specified managers and administrators, public administration	266	-	266	135	65	66	-	-
Other specified managers and administrators	1 017	581	115	35	46	34	316	5
Managers and administrators, n.e.c., salaried	1 352	1 148	204	49	68	87	-	-
Manufacturing	184	184	-	-	-	-	-	-
Wholesale and retail trade	418	370	48	20	5	23	-	-
Transportation, communications and other public utilities	98	93	5	-	-	5	-	-
All other industries	652	501	151	29	63	59	-	-
Managers and administrators, n.e.c., self-employed	1 136	-	-	-	-	-	1 131	5
Construction	282	-	-	-	-	-	282	-
Manufacturing	68	-	-	-	-	-	68	-
Wholesale and retail trade	586	-	-	-	-	-	581	5
All other industries	200	-	-	-	-	-	200	-
Sales workers	**2 426**	**1 993**	**181**	**56**	**76**	**49**	**237**	**15**
Insurance agents, brokers, and underwriters	438	421	5	5	-	-	12	-
Real estate agents and brokers	39	24	5	5	-	-	10	-
Sales representatives, manufacturing industries	96	85	-	-	-	-	11	-
Sales representatives, wholesale trade	184	138	15	9	-	6	31	-
Sales clerks, retail trade	857	624	81	19	30	32	137	15
Salesmen, retail trade	284	269	-	-	-	-	15	-
Salesmen of services and construction	100	46	39	12	27	-	15	-
Other sales workers	428	386	36	6	19	11	6	-
Clerical and kindred workers	**9 217**	**7 046**	**2 105**	**1 453**	**438**	**214**	**59**	**7**
Bank tellers and cashiers	294	244	16	5	-	11	27	7
Bookkeepers and billing clerks	127	91	31	21	10	-	5	-
Mail handlers and postal clerks	1 325	306	1 016	947	66	3	3	-
Other clerical and kindred workers	7 471	6 405	1 042	480	362	200	24	-
Craftsmen and kindred workers	**29 508**	**24 727**	**2 659**	**1 076**	**651**	**932**	**2 094**	**28**
Apparel craftsmen and upholsterers	654	616	-	-	-	-	38	-
Bakers	421	396	21	5	8	8	-	4
Cabinetmakers	158	142	-	-	-	-	16	-
Construction craftsmen	12 484	10 130	966	330	263	373	1 372	16
Carpenters	2 993	2 358	201	91	53	57	429	5
Excavating, grading, and road machine operators	1 491	1 234	200	64	89	47	52	5
Electricians	412	340	39	13	10	16	33	-
Masons and tile setters	3 123	2 590	160	62	54	44	373	-
Painters, construction and maintenance, and paperhangers	1 249	840	117	46	24	47	292	-
Plasterers and cement finishers	1 692	1 491	56	4	13	39	139	6
Plumbers and pipe fitters	828	609	184	50	11	123	35	-
Other construction craftsmen	696	668	9	-	9	-	19	-
Foremen, n.e.c	1 912	1 696	199	58	91	50	17	-
Manufacturing	1 212	1 194	12	-	6	6	6	-
Nonmanufacturing industries	700	502	187	58	85	44	11	-
Linemen and servicemen, telephone and power	421	381	40	3	13	24	-	-
Locomotive engineers and firemen	41	41	-	-	-	-	-	-
Mechanics and repairmen	6 446	5 303	784	371	133	280	353	6
Air conditioning, heating, and refrigeration	204	198	-	-	-	-	6	-
Aircraft	135	19	116	116	-	-	-	-
Automobile, including body	3 127	2 494	359	156	59	144	268	6
Radio and television	139	78	16	16	-	-	45	-
Other mechanics and repairmen	2 841	2 514	293	83	74	136	34	-
Metal craftsmen, except mechanics	1 472	1 322	139	82	34	23	11	-
Machinists and job and die setters	875	837	38	10	17	11	-	-
Sheetmetal workers and tinsmiths	194	153	41	29	6	6	-	-
Tool and die makers	38	33	-	-	-	-	5	-
Other metal craftsmen	365	299	60	43	11	6	6	-
Printing craftsmen	531	470	56	30	19	7	5	-
Compositors and typesetters	231	201	25	4	14	7	5	-
Pressmen and plate printers, printing	243	217	26	21	5	-	-	-
Stationary engineers and power station operators	225	151	74	15	4	55	-	-
Other craftsmen and kindred workers	4 743	4 079	380	182	86	112	282	2

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Negro—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**43 515**	**41 924**	**1 321**	**529**	**262**	**530**	**252**	**18**
Assemblers	1 059	1 044	10	5	–	5	5	–
Checkers, examiners, and inspectors; manufacturing	1 289	1 268	17	13	–	4	4	–
Garage workers and gas station attendants	1 624	1 545	73	21	10	42	6	–
Laundry and drycleaning operatives, n.e.c	647	556	76	51	17	8	15	–
Meat cutters and butchers	802	790	12	–	7	5	–	–
Mine operatives, n.e.c	197	197	–	–	–	–	–	–
Packers and wrappers, except produce	2 421	2 366	51	19	6	26	4	–
Painters, manufactured articles	728	728	–	–	–	–	–	–
Precision machine operatives	601	582	13	7	–	6	6	–
Sawyers	1 856	1 794	21	–	6	15	41	–
Stationary firemen	629	549	76	19	53	4	4	–
Textile operatives	8 622	8 475	114	37	17	60	29	4
Welders and flamecutters	1 015	957	48	48	–	–	4	6
Other metalworking operatives	1 128	1 098	24	11	–	13	6	–
Other specified operatives	8 413	8 010	319	140	41	138	76	8
Miscellaneous and not specified operatives	12 484	11 965	467	158	105	204	52	–
Occupation:								
Machine operatives, miscellaneous specified	4 865	4 765	84	34	11	39	16	–
Machine operatives, not specified	3 151	3 057	84	45	20	19	10	–
Miscellaneous operatives	3 120	2 853	250	55	58	137	17	–
Not specified operatives	1 348	1 290	49	24	16	9	9	–
Industry:								
Manufacturing	10 106	9 922	154	74	10	70	30	–
Durable goods	5 168	5 042	111	53	10	48	15	–
Wood products, including furniture	2 372	2 339	24	–	5	19	9	–
Primary metal industries	437	414	23	–	5	18	–	–
Fabricated metal industries	359	353	–	–	–	–	6	–
Machinery, including electrical	682	633	49	38	–	11	–	–
Motor vehicles and equipment	74	74	–	–	–	–	–	–
Transportation equipment, except motor vehicles	147	132	15	15	–	–	–	–
Other durable goods	1 097	1 097	–	–	–	–	–	–
Nondurable goods	4 805	4 747	43	21	–	22	15	–
Food and kindred products	1 149	1 139	5	5	–	–	5	–
Apparel and other fabricated textile products	280	280	–	–	–	–	–	–
Paper and allied products	705	680	15	–	–	15	10	–
Chemicals and allied products	653	641	12	5	–	7	–	–
Other nondurable goods	2 018	2 007	11	11	–	–	–	–
Not specified manufacturing industries	133	133	–	–	–	–	–	–
Nonmanufacturing industries	2 378	2 043	313	84	95	134	22	–
Transportation, communications, and other public utilities	322	279	43	6	–	37	–	–
Wholesale and retail trade	1 027	992	31	9	11	11	4	–
All other industries	1 029	772	239	69	84	86	18	–
Transport equipment operatives	**18 043**	**15 506**	**2 107**	**438**	**383**	**1 286**	**423**	**7**
Bus drivers	732	193	539	33	108	398	–	–
Taxicab drivers and chauffeurs	962	785	50	30	–	20	127	–
Truck drivers and deliverymen	12 618	11 165	1 213	248	225	740	240	–
Other transport equipment operatives	3 731	3 363	305	127	50	128	56	7
Laborers, except farm	**35 994**	**30 104**	**4 944**	**1 156**	**1 126**	**2 662**	**901**	**45**
Construction laborers	7 846	6 850	984	153	546	285	–	12
Freight, stock, and material handlers	12 113	9 828	2 184	666	185	1 333	101	–
Other specified laborers	9 856	8 118	986	237	281	468	724	28
Miscellaneous and not specified laborers	6 179	5 308	790	100	114	576	76	5
Occupation:								
Miscellaneous laborers	1 829	1 447	333	30	39	264	49	–
Not specified laborers	4 350	3 861	457	70	75	312	27	5
Industry:								
Manufacturing	3 081	3 027	49	9	21	19	5	–
Durable goods	1 300	1 267	28	9	11	8	5	–
Wood products, including furniture	572	558	9	4	5	–	5	–
Metal industries	224	224	–	–	–	–	–	–
Machinery, including electrical	130	126	4	–	–	4	–	–
Transportation equipment	78	73	5	5	–	–	–	–
Other durable goods	296	286	10	–	6	4	–	–
Nondurable goods	1 761	1 740	21	–	10	11	–	–
Food and kindred products	361	357	4	–	4	–	–	–
Not specified manufacturing industries	20	20	–	–	–	–	–	–
Nonmanufacturing industries	3 098	2 281	741	91	93	557	71	5
Railroads and railway express service	402	372	30	10	5	15	–	–
Transportation, except railroads	186	158	20	–	5	15	8	–
Communications, and utilities and sanitary services	536	194	342	–	3	339	–	–
Wholesale and retail trade	839	808	15	4	–	11	16	–
All other industries	1 135	749	334	77	80	177	47	5
Farmers and farm managers	**6 821**	**343**	**27**	**9**	**12**	**6**	**6 444**	**7**
Farm laborers and farm foremen	**15 516**	**14 384**	**188**	**37**	**136**	**15**	**188**	**756**
Paid farm laborers and farm foremen	14 760	14 384	188	37	136	15	188	–
Unpaid family workers	756	–	–	–	–	–	–	756
Service workers, except private household[1]	**27 391**	**18 021**	**8 552**	**1 567**	**3 135**	**3 850**	**809**	**9**
Cleaning service workers	14 716	9 845	4 754	778	1 533	2 443	112	5
Food service workers	4 680	3 601	1 020	326	464	230	59	–
Cooks, except private household	2 252	1 732	480	212	189	79	40	–
Busboys and dishwashers	810	659	146	5	73	68	5	–
Health service workers	2 279	1 129	1 138	239	589	310	12	–
Personal service workers	2 048	1 266	263	88	151	24	515	4
Protective service workers	1 479	628	851	47	187	617	–	–
Firemen, fire protection	141	5	136	–	–	136	–	–
Guards and watchmen	863	602	261	47	169	45	–	–
Policemen and detectives	360	11	349	–	18	331	–	–
Private household workers	**1 045**	**1 016**	–	–	–	–	**21**	**8**

[1]Includes allocated cases not shown separately.

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Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Negro—Continued								
Female, 16 years old and over	**162 604**	**129 082**	**30 255**	**3 858**	**11 124**	**15 273**	**2 639**	**628**
Professional, technical, and kindred workers	**16 182**	**3 444**	**12 619**	**838**	**4 849**	**6 932**	**113**	**6**
Accountants	70	56	14	2	12	–	–	–
Computer specialists	36	33	3	–	3	–	–	–
Librarians	513	81	432	10	185	237	–	–
Mathematical specialists	–	–	–	–	–	–	–	–
Life and physical scientists	39	17	22	–	15	7	–	–
Registered nurses, dietitians, and therapists	2 143	1 139	953	173	257	523	51	–
Dietitians	316	182	134	8	37	89	–	–
Registered nurses	1 771	949	771	165	193	413	51	–
Health technologists and technicians	358	218	140	6	69	65	–	–
Social scientists	11	–	11	–	7	4	–	–
Social and recreation workers	639	83	556	188	74	294	–	–
Teachers: College and university	654	206	448	14	399	35	–	–
Elementary and prekindergarten	7 556	738	6 801	325	2 499	3 977	17	–
Secondary	2 327	176	2 151	21	795	1 335	–	–
Other teachers	191	36	134	28	64	42	15	6
Engineering and science technicians	171	149	22	–	22	–	–	–
Technicians, except health, and engineering and science	15	10	5	–	–	5	–	–
Writers, artists, and entertainers	93	89	4	–	4	–	–	–
Actors and dancers	12	12	–	–	–	–	–	–
Authors, editors, and reporters	12	12	–	–	–	–	–	–
Other professional, technical, and kindred workers	1 366	413	923	71	444	408	30	–
Managers and administrators, except farm	**1 664**	**639**	**494**	**108**	**131**	**255**	**505**	**26**
Buyers, purchasing agents, and sales managers	45	38	–	–	–	–	7	–
Restaurant, cafeteria, and bar managers	378	90	174	26	39	109	114	–
School administrators	174	48	123	–	53	70	3	–
Other specified managers and administrators	342	141	131	46	39	46	70	–
Managers and administrators, n.e.c., salaried	388	322	66	36	–	30	–	–
Wholesale and retail trade	164	150	14	14	–	–	–	–
Managers and administrators, n.e.c., self-employed	337	–	–	–	–	–	311	26
Wholesale and retail trade	297	–	–	–	–	–	271	26
Sales workers	**2 524**	**2 236**	**102**	**49**	**16**	**37**	**133**	**53**
Demonstrators, hucksters, and peddlers	95	91	–	–	–	–	4	–
Insurance, real estate agents, and brokers	146	141	5	–	–	5	–	–
Sales clerks, retail trade	1 744	1 516	64	49	6	9	116	48
Salesmen, retail trade	38	33	–	–	–	–	5	–
Other sales workers	501	455	33	–	10	23	8	5
Clerical and kindred workers	**14 298**	**9 184**	**4 997**	**1 324**	**1 840**	**1 833**	**59**	**58**
Bank tellers	203	186	17	7	–	10	–	–
Bookkeepers	611	484	104	49	5	50	12	11
Cashiers	1 292	1 079	170	59	35	76	19	24
Counter clerks, except food	283	243	40	5	35	–	–	–
Enumerators and interviewers	152	8	144	134	4	6	–	–
File clerks	529	328	201	84	110	7	–	–
Office machine operators	502	441	61	30	23	8	–	–
Bookkeeping and billing machine operators	59	52	7	7	–	–	–	–
Keypunch operators	295	249	46	23	15	8	–	–
Payroll and timekeeping clerks	72	63	9	–	4	5	–	–
Receptionists	341	208	133	26	72	35	–	–
Secretaries	2 539	1 303	1 208	170	565	473	15	13
Stenographers	69	25	44	12	28	4	–	–
Telephone operators	1 111	993	118	42	56	20	–	–
Typists	980	570	410	116	180	114	–	–
Other clerical and kindred workers	5 614	3 253	2 338	590	723	1 025	13	10
Craftsmen and kindred workers	**2 455**	**2 092**	**288**	**55**	**57**	**176**	**75**	**–**
Foremen, n.e.c.	273	245	28	17	11	–	–	–
Operatives, except transport	**44 523**	**43 177**	**1 085**	**406**	**260**	**419**	**195**	**66**
Assemblers	1 580	1 529	51	15	9	27	–	–
Bottling and canning operatives	83	79	4	–	–	4	–	–
Checkers, examiners, and inspectors; manufacturing	2 388	2 361	24	5	4	15	3	–
Dressmakers and seamstresses, except factory	498	373	27	6	10	11	98	–
Laundry and drycleaning operatives, including ironers	5 272	4 875	342	170	114	58	45	10
Graders and sorters, manufacturing	365	365	–	–	–	–	–	–
Packers and wrappers, except produce	1 880	1 860	20	3	–	17	–	–
Sewers and stitchers	8 084	7 964	104	27	15	62	11	5
Textile operatives	11 071	10 935	116	13	20	83	–	20
Other specified operatives	6 758	6 512	199	82	51	66	21	26
Miscellaneous and not specified operatives	6 544	6 324	198	85	37	76	17	5
Manufacturing	5 390	5 318	50	9	–	41	17	5
Durable goods	1 988	1 956	20	4	–	16	7	5
Machinery, including electrical	683	672	4	4	–	–	7	–
Other durable goods	1 305	1 284	16	–	–	16	–	5
Nondurable goods, including not specified manufacturing	3 402	3 362	30	5	–	25	10	–
Food and kindred products	1 315	1 298	17	–	–	17	–	–
Apparel and other fabricated textile products	764	759	5	5	–	–	–	–
Nonmanufacturing industries	1 154	1 006	148	76	37	35	–	–
Transport equipment operatives	**551**	**325**	**222**	**21**	**59**	**142**	**4**	**–**
Laborers, except farm	**3 239**	**3 015**	**160**	**70**	**35**	**55**	**52**	**12**
Farmers and farm managers	**599**	**50**	**7**	**–**	**7**	**–**	**542**	**–**
Farm laborers and farm foremen	**4 622**	**4 285**	**28**	**5**	**17**	**6**	**–**	**309**
Paid farm laborers and farm foremen	4 313	4 285	28	5	17	6	–	–
Unpaid family workers	309	–	–	–	–	–	–	309
Service workers, except private household[1]	**34 407**	**23 195**	**10 218**	**977**	**3 832**	**5 409**	**901**	**93**
Cleaning service workers	10 514	7 602	2 863	249	1 107	1 507	36	13
Chambermaids and maids	4 482	3 176	1 296	23	597	676	10	–
Food service workers	11 959	8 036	3 794	310	1 239	2 245	74	55
Cooks, except private household	6 548	4 071	2 403	156	708	1 539	61	13
Waiters and food counter workers	2 261	1 836	370	89	170	111	13	42
Health service workers	5 952	3 734	2 163	187	991	985	45	10
Nursing aides, orderlies, and attendants	4 065	2 540	1 504	134	705	665	11	10
Practical nurses	1 135	712	395	29	192	174	28	–
Personal service workers	2 945	1 588	688	180	284	224	669	–
Hairdressers and cosmetologists	1 150	557	35	12	13	10	558	–
Private household workers	**37 540**	**37 440**	**35**	**5**	**21**	**9**	**60**	**5**
Private household workers, living in	447	447	–	–	–	–	–	–
Private household workers, living out	37 093	36 993	35	5	21	9	60	5

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

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Persons of Spanish Language								
Male, 16 years old and over	**3 336**	**2 579**	**506**	**142**	**230**	**134**	**240**	**11**
Professional, technical, and kindred workers	**863**	**504**	**272**	**29**	**176**	**67**	**87**	-
Accountants	56	36	14	8	6	-	6	-
Architects	13	13	-	-	-	-	-	-
Computer specialists	35	35	-	-	-	-	-	-
Engineers	160	154	6	-	6	-	-	-
Aeronautical and astronautical	-	-	-	-	-	-	-	-
Civil	14	14	-	-	-	-	-	-
Electrical and electronic	34	34	-	-	-	-	-	-
Mechanical	34	34	-	-	-	-	-	-
Other engineers	78	72	6	-	6	-	-	-
Lawyers and judges	55	15	18	-	-	18	22	-
Life and physical scientists	6	6	-	-	-	-	-	-
Chemists	6	6	-	-	-	-	-	-
Physicians, dentists, and related practitioners	100	47	11	-	11	-	42	-
Dentists	11	-	-	-	-	-	11	-
Pharmacists	6	6	-	-	-	-	-	-
Physicians, medical and osteopathic	76	41	11	-	11	-	24	-
Other related practitioners	7	-	-	-	-	-	7	-
Health technologists and technicians	-	-	-	-	-	-	-	-
Religious workers	30	25	-	-	-	-	5	-
Social scientists	19	8	11	-	-	11	-	-
Social and recreation workers	5	-	5	-	5	-	-	-
Teachers	181	22	159	7	114	38	-	-
College and university	111	15	96	-	96	-	-	-
Elementary and prekindergarten	7	-	7	7	-	-	-	-
Secondary	52	7	45	-	7	38	-	-
Engineering and science technicians	84	62	22	7	15	-	-	-
Draftsmen and surveyors	46	31	15	-	15	-	-	-
Electrical and electronic engineering technicians	7	-	7	7	-	-	-	-
Technicians, except health, and engineering and science	7	-	7	7	-	-	-	-
Airplane pilots	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	37	30	-	-	-	-	7	-
Other professional, technical, and kindred workers	75	51	19	-	19	-	5	-
Managers and administrators, except farm	**458**	**362**	**51**	**5**	**27**	**19**	**45**	-
Buyers, purchasing agents, and sales managers	68	55	7	-	7	-	6	-
School administrators	13	-	13	-	13	-	-	-
Specified managers and administrators, public administration	31	-	31	5	7	19	-	-
Other specified managers and administrators	137	126	-	-	-	-	11	-
Managers and administrators, n.e.c., salaried	181	181	-	-	-	-	-	-
Manufacturing	56	56	-	-	-	-	-	-
Wholesale and retail trade	62	62	-	-	-	-	-	-
Transportation, communications and other public utilities	12	12	-	-	-	-	-	-
All other industries	51	51	-	-	-	-	-	-
Managers and administrators, n.e.c., self-employed	28	-	-	-	-	-	28	-
Construction	8	-	-	-	-	-	8	-
Manufacturing	-	-	-	-	-	-	-	-
Wholesale and retail trade	20	-	-	-	-	-	20	-
All other industries	-	-	-	-	-	-	-	-
Sales workers	**276**	**266**	-	-	-	-	**10**	-
Insurance agents, brokers, and underwriters	16	16	-	-	-	-	-	-
Real estate agents and brokers	25	21	-	-	-	-	4	-
Sales representatives, manufacturing industries	42	42	-	-	-	-	-	-
Sales representatives, wholesale trade	52	52	-	-	-	-	-	-
Sales clerks, retail trade	66	66	-	-	-	-	-	-
Salesmen, retail trade	31	31	-	-	-	-	-	-
Salesmen of services and construction	11	11	-	-	-	-	-	-
Other sales workers	33	27	-	-	-	-	6	-
Clerical and kindred workers	**308**	**219**	**78**	**60**	**13**	**5**	-	**11**
Bank tellers and cashiers	35	35	-	-	-	-	-	-
Bookkeepers and billing clerks	19	19	-	-	-	-	-	-
Mail handlers and postal clerks	74	14	60	60	-	-	-	-
Other clerical and kindred workers	180	151	18	-	13	5	-	11
Craftsmen and kindred workers	**595**	**513**	**33**	**25**	-	**8**	**49**	-
Apparel craftsmen and upholsterers	15	15	-	-	-	-	-	-
Bakers	-	-	-	-	-	-	-	-
Cabinetmakers	13	13	-	-	-	-	-	-
Construction craftsmen	141	124	8	-	-	8	9	-
Carpenters	38	38	-	-	-	-	-	-
Excavating, grading, and road machine operators	20	12	8	-	-	8	-	-
Electricians	41	41	-	-	-	-	-	-
Masons and tile setters	12	12	-	-	-	-	-	-
Painters, construction and maintenance, and paperhangers	9	-	-	-	-	-	9	-
Plasterers and cement finishers	-	-	-	-	-	-	-	-
Plumbers and pipe fitters	21	21	-	-	-	-	-	-
Other construction craftsmen	-	-	-	-	-	-	-	-
Foremen, n.e.c	101	101	-	-	-	-	-	-
Manufacturing	37	37	-	-	-	-	-	-
Nonmanufacturing industries	64	64	-	-	-	-	-	-
Linemen and servicemen, telephone and power	39	39	-	-	-	-	-	-
Locomotive engineers and firemen	-	-	-	-	-	-	-	-
Mechanics and repairmen	135	116	6	6	-	-	13	-
Air conditioning, heating, and refrigeration	16	16	-	-	-	-	-	-
Aircraft	6	-	6	6	-	-	-	-
Automobile, including body	54	46	-	-	-	-	8	-
Radio and television	5	-	-	-	-	-	5	-
Other mechanics and repairmen	54	54	-	-	-	-	-	-
Metal craftsmen, except mechanics	55	48	7	7	-	-	-	-
Machinists and job and die setters	28	28	-	-	-	-	-	-
Sheetmetal workers and tinsmiths	16	9	7	7	-	-	-	-
Tool and die makers	11	11	-	-	-	-	-	-
Other metal craftsmen	-	-	-	-	-	-	-	-
Printing craftsmen	-	-	-	-	-	-	-	-
Compositors and typesetters	-	-	-	-	-	-	-	-
Pressmen and plate printers, printing	-	-	-	-	-	-	-	-
Stationary engineers and power station operators	5	-	5	5	-	-	-	-
Other craftsmen and kindred workers	91	57	7	7	-	-	27	-

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Persons of Spanish Language—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**365**	**334**	**9**	**–**	**9**	**–**	**22**	**–**
Assemblers	21	21	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	21	21	–	–	–	–	–	–
Garage workers and gas station attendants	22	22	–	–	–	–	–	–
Laundry and drycleaning operatives, n.e.c	–	–	–	–	–	–	–	–
Meat cutters and butchers	25	25	–	–	–	–	–	–
Mine operatives, n.e.c	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	11	11	–	–	–	–	–	–
Painters, manufactured articles	10	10	–	–	–	–	–	–
Precision machine operatives	12	12	–	–	–	–	–	–
Sawyers	10	10	–	–	–	–	–	–
Stationary firemen	–	–	–	–	–	–	–	–
Textile operatives	69	69	–	–	–	–	–	–
Welders and flamecutters	–	–	–	–	–	–	–	–
Other metalworking operatives	–	–	–	–	–	–	–	–
Other specified operatives	69	54	–	–	–	–	15	–
Miscellaneous and not specified operatives	95	79	9	–	9	–	7	–
Occupation:								
Machine operatives, miscellaneous specified	72	56	9	–	9	–	7	–
Machine operatives, not specified	12	12	–	–	–	–	–	–
Miscellaneous operatives	11	11	–	–	–	–	–	–
Not specified operatives	–	–	–	–	–	–	–	–
Industry:								
Manufacturing	86	79	–	–	–	–	7	–
Durable goods	58	51	–	–	–	–	7	–
Wood products, including furniture	29	29	–	–	–	–	–	–
Primary metal industries	6	6	–	–	–	–	–	–
Fabricated metal industries	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	6	6	–	–	–	–	–	–
Other durable goods	17	10	–	–	–	–	7	–
Nondurable goods	28	28	–	–	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	9	9	–	–	–	–	–	–
Paper and allied products	6	6	–	–	–	–	–	–
Chemicals and allied products	6	6	–	–	–	–	–	–
Other nondurable goods	7	7	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	9	–	9	–	9	–	–	–
Transportation, communications, and other public utilities	–	–	–	–	–	–	–	–
Wholesale and retail trade	–	–	–	–	–	–	–	–
All other industries	9	–	9	–	9	–	–	–
Transport equipment operatives	**131**	**124**	**7**	**7**	**–**	**–**	**–**	**–**
Bus drivers	9	9	–	–	–	–	–	–
Taxicab drivers and chauffeurs	–	–	–	–	–	–	–	–
Truck drivers and deliverymen	111	104	7	7	–	–	–	–
Other transport equipment operatives	11	11	–	–	–	–	–	–
Laborers, except farm	**113**	**103**	**4**	**–**	**–**	**4**	**6**	**–**
Construction laborers	46	42	4	–	–	4	–	–
Freight, stock, and material handlers	37	37	–	–	–	–	–	–
Other specified laborers	16	16	–	–	–	–	–	–
Miscellaneous and not specified laborers	14	8	–	–	–	–	6	–
Occupation:								
Miscellaneous laborers	6	–	–	–	–	–	6	–
Not specified laborers	8	8	–	–	–	–	–	–
Industry:								
Manufacturing	–	–	–	–	–	–	–	–
Durable goods	–	–	–	–	–	–	–	–
Wood products, including furniture	–	–	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–
Transportation equipment	–	–	–	–	–	–	–	–
Other durable goods	–	–	–	–	–	–	–	–
Nondurable goods	–	–	–	–	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	14	8	–	–	–	–	6	–
Railroads and railway express service	–	–	–	–	–	–	–	–
Transportation, except railroads	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	–	–	–	–	–	–	–	–
Wholesale and retail trade	8	8	–	–	–	–	–	–
All other industries	6	–	–	–	–	–	6	–
Farmers and farm managers	**7**	**–**	**–**	**–**	**–**	**–**	**7**	**–**
Farm laborers and farm foremen	**27**	**23**	**4**	**4**	**–**	**–**	**–**	**–**
Paid farm laborers and farm foremen	27	23	4	4	–	–	–	–
Unpaid family workers	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**193**	**131**	**48**	**12**	**5**	**31**	**14**	**–**
Cleaning service workers	39	32	7	7	–	–	–	–
Food service workers	75	57	10	5	5	–	8	–
Cooks, except private household	34	21	5	5	–	–	8	–
Busboys and dishwashers	27	22	5	–	5	–	–	–
Health service workers	7	7	–	–	–	–	–	–
Personal service workers	28	22	–	–	–	–	6	–
Protective service workers	44	13	31	–	–	31	–	–
Firemen, fire protection	18	–	18	–	–	18	–	–
Guards and watchmen	13	13	–	–	–	–	–	–
Policemen and detectives	13	–	13	–	–	13	–	–
Private household workers	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

[1]Includes allocated cases not shown separately.

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Persons of Spanish Language—Continued								
Female, 16 years old and over	**2 169**	**1 581**	**496**	**105**	**166**	**225**	**81**	**11**
Professional, technical, and kindred workers	**583**	**253**	**299**	**31**	**96**	**172**	**31**	**-**
Accountants	15	7	8	8	-	-	-	-
Computer specialists	7	7	-	-	-	-	-	-
Librarians	20	-	20	-	20	-	-	-
Mathematical specialists	-	-	-	-	-	-	-	-
Life and physical scientists	5	5	-	-	-	-	-	-
Registered nurses, dietitians, and therapists	83	69	14	6	-	8	-	-
Dietitians	-	-	-	-	-	-	-	-
Registered nurses	83	69	14	6	-	8	-	-
Health technologists and technicians	18	13	5	-	-	5	-	-
Social scientists	-	-	-	-	-	-	-	-
Social and recreation workers	6	-	6	-	6	-	-	-
Teachers: College and university	46	22	24	-	24	-	-	-
Elementary and prekindergarten	129	19	110	8	14	88	-	-
Secondary	75	7	68	-	12	56	-	-
Other teachers	8	-	-	-	-	-	8	-
Engineering and science technicians	13	6	7	-	7	-	-	-
Technicians, except health, and engineering and science	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	27	27	-	-	-	-	-	-
Actors and dancers	-	-	-	-	-	-	-	-
Authors, editors, and reporters	16	16	-	-	-	-	-	-
Other professional, technical, and kindred workers	131	71	37	9	13	15	23	-
Managers and administrators, except farm	**51**	**29**	**5**	**5**	**-**	**-**	**17**	**-**
Buyers, purchasing agents, and sales managers	14	14	-	-	-	-	-	-
Restaurant, cafeteria, and bar managers	-	-	-	-	-	-	-	-
School administrators	-	-	-	-	-	-	-	-
Other specified managers and administrators	22	7	5	5	-	-	10	-
Managers and administrators, n.e.c., salaried	8	8	-	-	-	-	-	-
Wholesale and retail trade	-	-	-	-	-	-	-	-
Managers and administrators, n.e.c., self-employed	7	-	-	-	-	-	7	-
Wholesale and retail trade	-	-	-	-	-	-	-	-
Sales workers	**145**	**119**	**13**	**13**	**-**	**-**	**13**	**-**
Demonstrators, hucksters, and peddlers	10	4	-	-	-	-	6	-
Insurance, real estate agents, and brokers	23	16	-	-	-	-	7	-
Sales clerks, retail trade	98	85	13	13	-	-	-	-
Salesmen, retail trade	-	-	-	-	-	-	-	-
Other sales workers	14	14	-	-	-	-	-	-
Clerical and kindred workers	**699**	**555**	**127**	**41**	**70**	**16**	**6**	**11**
Bank tellers	-	-	-	-	-	-	-	-
Bookkeepers	100	93	7	7	-	-	-	-
Cashiers	67	67	-	-	-	-	-	-
Counter clerks, except food	-	-	-	-	-	-	-	-
Enumerators and interviewers	-	-	-	-	-	-	-	-
File clerks	4	4	-	-	-	-	-	-
Office machine operators	6	6	-	-	-	-	-	-
Bookkeeping and billing machine operators	6	6	-	-	-	-	-	-
Keypunch operators	-	-	-	-	-	-	-	-
Payroll and timekeeping clerks	6	6	-	-	-	-	-	-
Receptionists	29	14	9	-	9	-	-	6
Secretaries	261	195	66	16	42	8	-	-
Stenographers	14	7	7	-	7	-	-	-
Telephone operators	14	14	-	-	-	-	-	-
Typists	48	37	11	11	-	-	-	-
Other clerical and kindred workers	150	112	27	7	12	8	6	5
Craftsmen and kindred workers	**35**	**35**	**-**	**-**	**-**	**-**	**-**	**-**
Foremen, n.e.c	21	21	-	-	-	-	-	-
Operatives, except transport	**376**	**376**	**-**	**-**	**-**	**-**	**-**	**-**
Assemblers	17	17	-	-	-	-	-	-
Bottling and canning operatives	-	-	-	-	-	-	-	-
Checkers, examiners, and inspectors; manufacturing	32	32	-	-	-	-	-	-
Dressmakers and seamstresses, except factory	23	23	-	-	-	-	-	-
Laundry and drycleaning operatives, including ironers	7	7	-	-	-	-	-	-
Graders and sorters, manufacturing	-	-	-	-	-	-	-	-
Packers and wrappers, except produce	16	16	-	-	-	-	-	-
Sewers and stitchers	84	84	-	-	-	-	-	-
Textile operatives	67	67	-	-	-	-	-	-
Other specified operatives	75	75	-	-	-	-	-	-
Miscellaneous and not specified operatives	55	55	-	-	-	-	-	-
Manufacturing	55	55	-	-	-	-	-	-
Durable goods	27	27	-	-	-	-	-	-
Machinery, including electrical	19	19	-	-	-	-	-	-
Other durable goods	8	8	-	-	-	-	-	-
Nondurable goods, including not specified manufacturing	28	28	-	-	-	-	-	-
Food and kindred products	5	5	-	-	-	-	-	-
Apparel and other fabricated textile products	15	15	-	-	-	-	-	-
Nonmanufacturing industries	-	-	-	-	-	-	-	-
Transport equipment operatives	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Laborers, except farm	**12**	**12**	**-**	**-**	**-**	**-**	**-**	**-**
Farmers and farm managers	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Farm laborers and farm foremen	**11**	**11**	**-**	**-**	**-**	**-**	**-**	**-**
Paid farm laborers and farm foremen	11	11	-	-	-	-	-	-
Unpaid family workers	-	-	-	-	-	-	-	-
Service workers, except private household[1]	**194**	**128**	**52**	**15**	**-**	**37**	**14**	**-**
Cleaning service workers	-	-	-	-	-	-	-	-
Chambermaids and maids	-	-	-	-	-	-	-	-
Food service workers	70	59	11	-	-	11	-	-
Cooks, except private household	19	19	-	-	-	-	-	-
Waiters and food counter workers	40	40	-	-	-	-	-	-
Health service workers	77	48	29	8	-	21	-	-
Nursing aides, orderlies, and attendants	52	31	21	-	-	21	-	-
Practical nurses	19	11	8	8	-	-	-	-
Personal service workers	34	13	7	7	-	-	14	-
Hairdressers and cosmetologists	13	13	-	-	-	-	-	-
Private household workers	**63**	**63**	**-**	**-**	**-**	**-**	**-**	**-**
Private household workers, living in	13	13	-	-	-	-	-	-
Private household workers, living out	50	50	-	-	-	-	-	-

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

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
CHARLOTTE SMSA								
Total								
Male, 16 years old and over	**104 616**	**87 612**	**8 781**	**2 305**	**1 740**	**4 736**	**8 079**	**144**
Professional, technical, and kindred workers	**13 384**	**9 744**	**2 151**	**245**	**817**	**1 089**	**1 489**	**-**
Accountants	1 777	1 580	77	36	15	26	120	-
Architects	165	115	-	-	-	-	50	-
Computer specialists	539	523	16	5	-	11	-	-
Engineers	2 550	2 362	128	23	35	70	60	-
Aeronautical and astronautical	15	15	-	-	-	-	-	-
Civil	418	329	74	6	24	44	15	-
Electrical and electronic	477	467	10	-	6	4	-	-
Mechanical	348	342	-	-	-	-	6	-
Other engineers	1 292	1 209	44	17	5	22	39	-
Lawyers and judges	497	110	59	6	21	32	328	-
Life and physical scientists	238	217	10	4	-	6	11	-
Chemists	196	196	-	-	-	-	-	-
Physicians, dentists, and related practitioners	815	280	58	5	4	49	477	-
Dentists	158	11	10	-	4	6	137	-
Pharmacists	138	122	4	-	-	4	12	-
Physicians, medical and osteopathic	433	116	39	-	-	39	278	-
Other related practitioners	86	31	5	5	-	-	50	-
Health technologists and technicians	68	49	15	4	-	11	4	-
Religious workers	676	570	11	-	6	5	95	-
Social scientists	154	119	25	-	-	25	10	-
Social and recreation workers	204	74	130	32	44	54	-	-
Teachers	1 493	337	1 118	18	526	574	38	-
College and university	466	215	251	8	236	7	-	-
Elementary and prekindergarten	265	18	232	-	69	163	15	-
Secondary	660	52	608	10	206	392	-	-
Engineering and science technicians	1 379	1 216	140	10	69	61	23	-
Draftsmen and surveyors	657	567	77	-	38	39	13	-
Electrical and electronic engineering technicians	162	146	16	10	-	6	-	-
Technicians, except health, and engineering and science	264	153	107	53	11	43	4	-
Airplane pilots	64	54	6	-	6	-	4	-
Writers, artists, and entertainers	1 096	902	8	-	5	3	186	-
Other professional, technical, and kindred workers	1 469	1 137	249	49	81	119	83	-
Managers and administrators, except farm	**14 964**	**12 117**	**931**	**263**	**227**	**441**	**1 902**	**14**
Buyers, purchasing agents, and sales managers	2 797	2 704	29	12	8	9	64	-
School administrators	283	50	233	-	97	136	-	-
Specified managers and administrators, public administration	452	-	452	185	88	179	-	-
Other specified managers and administrators	2 426	2 025	73	42	9	22	324	4
Managers and administrators, n.e.c., salaried	7 482	7 338	144	24	25	95	-	-
Manufacturing	1 530	1 530	-	-	-	-	-	-
Wholesale and retail trade	2 744	2 718	26	-	9	17	-	-
Transportation, communications and other public utilities	791	761	30	-	-	30	-	-
All other industries	2 417	2 329	88	24	16	48	-	-
Managers and administrators, n.e.c., self-employed	1 524	-	-	-	-	-	1 514	10
Construction	309	-	-	-	-	-	309	-
Manufacturing	80	-	-	-	-	-	80	-
Wholesale and retail trade	757	-	-	-	-	-	753	4
All other industries	378	-	-	-	-	-	372	6
Sales workers	**12 192**	**10 984**	**103**	**5**	**33**	**65**	**1 090**	**15**
Insurance agents, brokers, and underwriters	1 299	1 199	-	-	-	-	100	-
Real estate agents and brokers	502	304	-	-	-	-	198	-
Sales representatives, manufacturing industries	1 932	1 827	5	5	-	-	100	-
Sales representatives, wholesale trade	3 629	3 332	3	-	-	3	294	-
Sales clerks, retail trade	1 832	1 622	47	-	-	47	153	10
Salesmen, retail trade	984	897	-	-	-	-	82	5
Salesmen of services and construction	783	719	17	-	17	-	47	-
Other sales workers	1 231	1 084	31	-	16	15	116	-
Clerical and kindred workers	**9 701**	**7 987**	**1 553**	**1 258**	**95**	**200**	**146**	**15**
Bank tellers and cashiers	340	316	12	5	-	7	12	-
Bookkeepers and billing clerks	599	567	9	5	-	4	23	-
Mail handlers and postal clerks	1 234	162	1 072	1 059	9	4	-	-
Other clerical and kindred workers	7 528	6 942	460	189	86	185	111	15
Craftsmen and kindred workers	**21 213**	**18 459**	**939**	**186**	**132**	**621**	**1 805**	**10**
Apparel craftsmen and upholsterers	279	231	-	-	-	-	48	-
Bakers	186	171	8	-	-	8	7	-
Cabinetmakers	200	171	-	-	-	-	29	-
Construction craftsmen	5 349	4 222	241	7	62	172	881	5
Carpenters	1 330	1 093	29	-	-	29	203	5
Excavating, grading, and road machine operators	384	265	95	-	41	54	24	-
Electricians	753	673	21	-	10	11	59	-
Masons and tile setters	683	534	19	-	-	19	130	-
Painters, construction and maintenance, and paperhangers	721	429	30	7	6	17	262	-
Plasterers and cement finishers	402	365	5	-	5	-	32	-
Plumbers and pipe fitters	677	542	42	-	-	42	93	-
Other construction craftsmen	399	321	-	-	-	-	78	-
Foremen, n.e.c	3 673	3 465	177	46	21	110	26	5
Manufacturing	1 680	1 670	-	-	-	-	10	-
Nonmanufacturing industries	1 993	1 795	177	46	21	110	16	5
Linemen and servicemen, telephone and power	1 099	1 066	23	6	-	17	10	-
Locomotive engineers and firemen	51	51	-	-	-	-	-	-
Mechanics and repairmen	5 575	4 882	287	83	32	172	406	-
Air conditioning, heating, and refrigeration	423	353	10	-	-	10	60	-
Aircraft	105	84	21	15	6	-	-	-
Automobile, including body	2 276	1 956	133	41	20	72	187	-
Radio and television	292	200	15	10	-	5	77	-
Other mechanics and repairmen	2 479	2 289	108	17	6	85	82	-
Metal craftsmen, except mechanics	1 355	1 290	18	10	3	5	47	-
Machinists and job and die setters	719	693	15	10	-	5	11	-
Sheetmetal workers and tinsmiths	317	293	3	-	3	-	21	-
Tool and die makers	106	95	-	-	-	-	11	-
Other metal craftsmen	213	209	-	-	-	-	4	-
Printing craftsmen	876	833	28	21	-	7	15	-
Compositors and typesetters	318	301	12	5	-	7	5	-
Pressmen and plate printers, printing	397	376	11	11	-	-	10	-
Stationary engineers and power station operators	229	151	78	-	-	78	-	-
Other craftsmen and kindred workers	2 341	1 926	79	13	14	52	336	-

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
CHARLOTTE SMSA—Continued								
Total—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**10 373**	**10 015**	**149**	**45**	**28**	**76**	**209**	**–**
Assemblers	391	379	–	–	–	–	12	–
Checkers, examiners, and inspectors, manufacturing	282	273	9	–	5	4	–	–
Garage workers and gas station attendants	899	864	13	8	–	5	22	–
Laundry and drycleaning operatives, n.e.c	157	133	7	7	–	–	17	–
Meat cutters and butchers	389	384	–	–	–	–	5	–
Mine operatives, n.e.c	35	35	–	–	–	–	–	–
Packers and wrappers, except produce	330	316	6	6	–	–	8	–
Painters, manufactured articles	122	122	–	–	–	–	–	–
Precision machine operatives	427	424	3	–	3	–	–	–
Sawyers	109	103	–	–	–	–	6	–
Stationary firemen	37	27	10	–	–	10	–	–
Textile operatives	1 021	1 015	6	6	–	–	–	–
Welders and flamecutters	753	719	18	8	–	10	16	–
Other metalworking operatives	358	349	–	–	–	–	9	–
Other specified operatives	2 004	1 943	20	10	4	6	41	–
Miscellaneous and not specified operatives	3 059	2 929	57	–	16	41	73	–
Occupation:								
Machine operatives, miscellaneous specified	1 222	1 193	3	–	–	3	26	–
Machine operatives, not specified	720	700	4	–	4	–	16	–
Miscellaneous operatives	905	843	41	–	12	29	21	–
Not specified operatives	212	193	9	–	–	9	10	–
Industry:								
Manufacturing	2 069	2 034	3	–	–	3	32	–
Durable goods	942	913	3	–	–	3	26	–
Wood products, including furniture	160	160	–	–	–	–	–	–
Primary metal industries	130	130	–	–	–	–	–	–
Fabricated metal industries	253	242	–	–	–	–	11	–
Machinery, including electrical	270	255	–	–	–	–	15	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	18	18	–	–	–	–	–	–
Other durable goods	111	108	3	–	–	3	–	–
Nondurable goods	1 110	1 104	–	–	–	–	6	–
Food and kindred products	267	267	–	–	–	–	–	–
Apparel and other fabricated textile products	61	61	–	–	–	–	–	–
Paper and allied products	216	216	–	–	–	–	–	–
Chemicals and allied products	261	261	–	–	–	–	–	–
Other nondurable goods	305	299	–	–	–	–	6	–
Not specified manufacturing industries	17	17	–	–	–	–	–	–
Nonmanufacturing industries	990	895	54	–	16	38	41	–
Transportation, communications, and other public utilities	174	155	19	–	–	19	–	–
Wholesale and retail trade	371	361	–	–	–	–	10	–
All other industries	445	379	35	–	16	19	31	–
Transport equipment operatives	**7 600**	**6 912**	**468**	**42**	**94**	**332**	**212**	**8**
Bus drivers	378	211	167	–	56	111	–	–
Taxicab drivers and chauffeurs	252	252	–	–	–	–	–	–
Truck drivers and deliverymen	5 754	5 324	246	34	34	178	176	8
Other transport equipment operatives	1 216	1 125	55	8	4	43	36	–
Laborers, except farm	**7 062**	**6 241**	**649**	**138**	**51**	**460**	**161**	**11**
Construction laborers	1 312	1 242	70	5	19	46	–	–
Freight, stock, and material handlers	3 231	2 831	355	114	13	228	45	–
Other specified laborers	1 724	1 487	130	15	10	105	96	11
Miscellaneous and not specified laborers	795	681	94	4	9	81	20	–
Occupation:								
Miscellaneous laborers	175	135	30	–	–	30	10	–
Not specified laborers	620	546	64	4	9	51	10	–
Industry:								
Manufacturing	352	348	4	–	4	–	–	–
Durable goods	142	142	–	–	–	–	–	–
Wood products, including furniture	19	19	–	–	–	–	–	–
Metal industries	81	81	–	–	–	–	–	–
Machinery, including electrical	22	22	–	–	–	–	–	–
Transportation equipment	6	6	–	–	–	–	–	–
Other durable goods	14	14	–	–	–	–	–	–
Nondurable goods	206	202	4	–	4	–	–	–
Food and kindred products	74	70	4	–	4	–	–	–
Not specified manufacturing industries	4	4	–	–	–	–	–	–
Nonmanufacturing industries	443	333	90	4	5	81	20	–
Railroads and railway express service	27	23	4	–	–	4	–	–
Transportation, except railroads	57	35	17	–	–	17	5	–
Communications, and utilities and sanitary services	65	29	36	–	–	36	–	–
Wholesale and retail trade	146	141	–	–	–	–	5	–
All other industries	148	105	33	4	5	24	10	–
Farmers and farm managers	**723**	**55**	–	–	–	–	**668**	–
Farm laborers and farm foremen	**616**	**529**	**5**	–	**5**	–	**16**	**66**
Paid farm laborers and farm foremen	550	529	5	–	5	–	16	–
Unpaid family workers	66	–	–	–	–	–	–	66
Service workers, except private household[1]	**6 696**	**4 477**	**1 833**	**123**	**258**	**1 452**	**381**	**5**
Cleaning service workers	2 035	1 570	428	48	99	281	37	–
Food service workers	1 244	1 137	50	10	19	21	52	5
Cooks, except private household	610	553	19	6	4	9	38	–
Busboys and dishwashers	175	170	5	–	–	5	–	–
Health service workers	220	163	57	–	9	48	–	–
Personal service workers	789	547	33	–	13	20	209	–
Protective service workers	1 845	626	1 200	58	99	1 043	19	–
Firemen, fire protection	383	9	374	–	–	374	–	–
Guards and watchmen	702	587	105	20	36	49	10	–
Policemen and detectives	664	30	625	38	63	524	9	–
Private household workers	**92**	**92**	–	–	–	–	–	–

[1]Includes allocated cases not shown separately.

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
CHARLOTTE SMSA—Continued								
Total—Continued								
Female, 16 years old and over	**72 506**	**60 059**	**9 886**	**996**	**2 300**	**6 590**	**2 014**	**547**
Professional, technical, and kindred workers	**10 606**	**5 046**	**5 180**	**95**	**1 398**	**3 687**	**340**	**40**
Accountants	576	510	45	11	10	24	21	–
Computer specialists	170	155	15	–	–	15	–	–
Librarians	212	41	171	5	58	108	–	–
Mathematical specialists	23	18	5	–	–	5	–	–
Life and physical scientists	20	20	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	1 947	1 429	440	15	27	398	64	14
Dietitians	91	53	38	–	–	38	–	–
Registered nurses	1 784	1 353	353	15	22	316	64	14
Health technologists and technicians	361	272	89	–	6	83	–	–
Social scientists	35	26	9	–	–	9	–	–
Social and recreation workers	337	82	255	18	11	226	–	–
Teachers: College and university	269	108	161	–	135	26	–	–
Elementary and prekindergarten	2 918	563	2 355	4	609	1 742	–	–
Secondary	1 191	83	1 108	7	319	782	–	–
Other teachers	305	129	27	4	13	10	141	8
Engineering and science technicians	275	265	6	–	6	–	–	4
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	577	495	19	–	5	14	53	10
Actors and dancers	–	–	–	–	–	–	–	–
Authors, editors, and reporters	112	108	4	–	–	4	–	–
Other professional, technical, and kindred workers	1 390	850	475	31	199	245	61	4
Managers and administrators, except farm	**2 427**	**1 831**	**261**	**31**	**41**	**189**	**316**	**19**
Buyers, purchasing agents, and sales managers	315	303	–	–	–	–	12	–
Restaurant, cafeteria, and bar managers	249	99	82	–	6	76	64	4
School administrators	118	49	50	–	4	46	19	–
Other specified managers and administrators	458	320	106	25	26	55	27	5
Managers and administrators, n.e.c., salaried	1 083	1 060	23	6	5	12	–	–
Wholesale and retail trade	455	455	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	204	–	–	–	–	–	194	10
Wholesale and retail trade	116	–	–	–	–	–	116	–
Sales workers	**4 873**	**4 535**	**42**	**–**	**23**	**19**	**225**	**71**
Demonstrators, hucksters, and peddlers	162	158	–	–	–	–	4	–
Insurance, real estate agents, and brokers	307	281	5	–	–	5	21	–
Sales clerks, retail trade	3 410	3 215	5	–	–	5	135	55
Salesmen, retail trade	101	91	–	–	–	–	5	5
Other sales workers	893	790	32	–	23	9	60	11
Clerical and kindred workers	**26 723**	**23 558**	**2 592**	**728**	**511**	**1 353**	**273**	**300**
Bank tellers	423	423	–	–	–	–	–	–
Bookkeepers	3 048	2 850	102	41	34	27	24	72
Cashiers	1 871	1 579	180	–	27	153	61	51
Counter clerks, except food	497	471	15	4	6	5	6	5
Enumerators and interviewers	64	28	36	36	–	–	–	–
File clerks	690	628	62	22	22	18	–	–
Office machine operators	1 318	1 210	99	43	11	45	9	–
Bookkeeping and billing machine operators	198	176	22	22	–	–	–	–
Keypunch operators	728	658	66	10	11	45	4	–
Payroll and timekeeping clerks	322	298	24	5	11	8	–	–
Receptionists	674	558	91	16	19	56	14	11
Secretaries	7 872	6 946	753	125	149	479	64	109
Stenographers	216	156	52	38	4	10	8	–
Telephone operators	1 077	1 009	63	31	8	24	5	–
Typists	1 482	1 252	208	51	40	117	13	9
Other clerical and kindred workers	7 169	6 150	907	316	180	411	69	43
Craftsmen and kindred workers	**1 631**	**1 518**	**68**	**–**	**10**	**58**	**40**	**5**
Foremen, n.e.c	394	388	6	–	6	–	–	–
Operatives, except transport	**11 771**	**11 416**	**168**	**74**	**25**	**69**	**168**	**19**
Assemblers	344	330	10	5	5	–	–	4
Bottling and canning operatives	4	4	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	1 078	1 060	18	18	–	–	–	–
Dressmakers and seamstresses, except factory	347	252	–	–	–	–	88	7
Laundry and drycleaning operatives, including ironers	637	613	24	4	5	15	–	–
Graders and sorters, manufacturing	62	62	–	–	–	–	–	–
Packers and wrappers, except produce	1 080	1 068	8	8	–	–	4	–
Sewers and stitchers	2 033	1 998	21	4	–	17	14	–
Textile operatives	2 526	2 480	28	6	10	12	18	–
Other specified operatives	2 030	1 946	40	21	5	14	36	8
Miscellaneous and not specified operatives	1 630	1 603	19	8	–	11	8	–
Manufacturing	1 297	1 278	19	8	–	11	–	–
Durable goods	293	293	–	–	–	–	–	–
Machinery, including electrical	69	69	–	–	–	–	–	–
Other durable goods	224	224	–	–	–	–	–	–
Nondurable goods, including not specified manufacturing	1 004	985	19	8	–	11	–	–
Food and kindred products	321	310	11	–	–	11	–	–
Apparel and other fabricated textile products	290	287	3	3	–	–	–	–
Nonmanufacturing industries	333	325	–	–	–	–	8	–
Transport equipment operatives	**231**	**150**	**73**	**7**	**29**	**37**	**4**	**4**
Laborers, except farm	**840**	**784**	**33**	**15**	**–**	**18**	**10**	**13**
Farmers and farm managers	**97**	**10**	**–**	**–**	**–**	**–**	**87**	**–**
Farm laborers and farm foremen	**148**	**113**	**5**	**5**	**–**	**–**	**–**	**30**
Paid farm laborers and farm foremen	118	113	5	5	–	–	–	–
Unpaid family workers	30	–	–	–	–	–	–	30
Service workers, except private household[1]	**9 109**	**7 061**	**1 460**	**41**	**259**	**1 160**	**542**	**46**
Cleaning service workers	1 267	1 063	189	8	36	145	8	7
Chambermaids and maids	497	419	78	4	13	61	–	–
Food service workers	3 345	2 619	665	13	160	492	36	25
Cooks, except private household	1 072	624	406	–	91	315	27	15
Waiters and food counter workers	1 529	1 422	88	–	19	69	9	10
Health service workers	1 892	1 556	305	5	25	275	26	5
Nursing aides, orderlies, and attendants	1 024	810	198	5	25	168	11	5
Practical nurses	387	296	76	–	–	76	15	–
Personal service workers	1 841	1 269	145	15	25	105	418	9
Hairdressers and cosmetologists	1 065	751	–	–	–	–	310	4
Private household workers	**4 050**	**4 037**	**4**	**–**	**4**	**–**	**9**	**–**
Private household workers, living in	89	89	–	–	–	–	–	–
Private household workers, living out	3 961	3 948	4	–	4	–	9	–

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

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
CHARLOTTE SMSA—Continued								
Negro								
Male, 16 years old and over	**18 945**	**15 829**	**2 355**	**609**	**284**	**1 462**	**738**	**23**
Professional, technical, and kindred workers	**871**	**377**	**412**	**61**	**101**	**250**	**82**	-
Accountants	18	11	7	7	-	-	-	-
Architects	7	-	-	-	-	-	7	-
Computer specialists	-	-	-	-	-	-	-	-
Engineers	26	12	14	-	-	14	-	-
Aeronautical and astronautical	-	-	-	-	-	-	-	-
Civil	14	-	14	-	-	14	-	-
Electrical and electronic	7	7	-	-	-	-	-	-
Mechanical	-	-	-	-	-	-	-	-
Other engineers	5	5	-	-	-	-	-	-
Lawyers and judges	20	-	5	-	-	5	15	-
Life and physical scientists	6	-	-	-	-	-	6	-
Chemists	-	-	-	-	-	-	-	-
Physicians, dentists, and related practitioners	37	5	4	-	4	-	28	-
Dentists	16	-	4	-	4	-	12	-
Pharmacists	11	5	-	-	-	-	6	-
Physicians, medical and osteopathic	10	-	-	-	-	-	10	-
Other related practitioners	-	-	-	-	-	-	-	-
Health technologists and technicians	10	10	-	-	-	-	-	-
Religious workers	89	84	-	-	-	-	5	-
Social scientists	4	-	4	-	-	4	-	-
Social and recreation workers	56	16	40	14	9	17	-	-
Teachers	278	33	245	13	58	174	-	-
College and university	42	29	13	8	5	-	-	-
Elementary and prekindergarten	111	-	111	-	19	92	-	-
Secondary	109	-	109	5	34	70	-	-
Engineering and science technicians	68	68	-	-	-	-	-	-
Draftsmen and surveyors	11	11	-	-	-	-	-	-
Electrical and electronic engineering technicians	15	15	-	-	-	-	-	-
Technicians, except health, and engineering and science	17	10	7	7	-	-	-	-
Airplane pilots	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	46	36	-	-	-	-	10	-
Other professional, technical, and kindred workers	189	92	86	20	30	36	11	-
Managers and administrators, except farm	**483**	**292**	**87**	**27**	**13**	**47**	**104**	-
Buyers, purchasing agents, and sales managers	50	50	-	-	-	-	-	-
School administrators	23	-	23	-	8	15	-	-
Specified managers and administrators, public administration	20	-	20	5	-	15	-	-
Other specified managers and administrators	143	95	18	12	-	6	30	-
Managers and administrators, n.e.c., salaried	173	147	26	10	5	11	-	-
Manufacturing	9	9	-	-	-	-	-	-
Wholesale and retail trade	67	62	5	-	5	-	-	-
Transportation, communications and other public utilities	12	12	-	-	-	-	-	-
All other industries	85	64	21	10	-	11	-	-
Managers and administrators, n.e.c., self-employed	74	-	-	-	-	-	74	-
Construction	19	-	-	-	-	-	19	-
Manufacturing	-	-	-	-	-	-	-	-
Wholesale and retail trade	45	-	-	-	-	-	45	-
All other industries	10	-	-	-	-	-	10	-
Sales workers	**336**	**297**	**20**	-	-	**20**	**13**	**6**
Insurance agents, brokers, and underwriters	67	67	-	-	-	-	-	-
Real estate agents and brokers	-	-	-	-	-	-	-	-
Sales representatives, manufacturing industries	13	13	-	-	-	-	-	-
Sales representatives, wholesale trade	38	35	3	-	-	3	-	-
Sales clerks, retail trade	97	61	17	-	-	17	13	6
Salesmen, retail trade	19	19	-	-	-	-	-	-
Salesmen of services and construction	7	7	-	-	-	-	-	-
Other sales workers	95	95	-	-	-	-	-	-
Clerical and kindred workers	**1 683**	**1 333**	**332**	**251**	**20**	**61**	**18**	-
Bank tellers and cashiers	49	32	5	5	-	-	12	-
Bookkeepers and billing clerks	24	24	-	-	-	-	-	-
Mail handlers and postal clerks	298	65	233	229	4	-	-	-
Other clerical and kindred workers	1 312	1 212	94	17	16	61	6	-
Craftsmen and kindred workers	**3 326**	**2 815**	**282**	**64**	**12**	**206**	**224**	**5**
Apparel craftsmen and upholsterers	39	39	-	-	-	-	-	-
Bakers	80	72	8	-	-	8	-	-
Cabinetmakers	17	17	-	-	-	-	-	-
Construction craftsmen	1 337	1 125	86	-	12	74	121	5
Carpenters	127	104	12	-	-	12	6	5
Excavating, grading, and road machine operators	134	121	13	-	7	6	-	-
Electricians	15	15	-	-	-	-	-	-
Masons and tile setters	321	272	19	-	-	19	30	-
Painters, construction and maintenance, and paperhangers	168	108	4	-	-	4	56	-
Plasterers and cement finishers	352	327	5	-	5	-	20	-
Plumbers and pipe fitters	111	73	33	-	-	33	5	-
Other construction craftsmen	109	105	-	-	-	-	4	-
Foremen, n.e.c	229	201	28	17	-	11	-	-
Manufacturing	112	112	-	-	-	-	-	-
Nonmanufacturing industries	117	89	28	17	-	11	-	-
Linemen and servicemen, telephone and power	48	48	-	-	-	-	-	-
Locomotive engineers and firemen	7	7	-	-	-	-	-	-
Mechanics and repairmen	637	526	66	18	-	48	45	-
Air conditioning, heating, and refrigeration	27	27	-	-	-	-	-	-
Aircraft	3	3	-	-	-	-	-	-
Automobile, including body	298	242	32	10	-	22	24	-
Radio and television	26	11	-	-	-	-	15	-
Other mechanics and repairmen	283	243	34	8	-	26	6	-
Metal craftsmen, except mechanics	139	134	5	-	-	5	-	-
Machinists and job and die setters	66	61	5	-	-	5	-	-
Sheetmetal workers and tinsmiths	11	11	-	-	-	-	-	-
Tool and die makers	5	5	-	-	-	-	-	-
Other metal craftsmen	57	57	-	-	-	-	-	-
Printing craftsmen	165	137	23	16	-	7	5	-
Compositors and typesetters	56	44	7	-	-	7	5	-
Pressmen and plate printers, printing	64	53	11	11	-	-	-	-
Stationary engineers and power station operators	33	21	12	-	-	12	-	-
Other craftsmen and kindred workers	595	488	54	13	-	41	53	-

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
CHARLOTTE SMSA—Continued								
Negro—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**3 215**	**3 119**	**71**	**27**	**4**	**40**	**25**	-
Assemblers	90	85	-	-	-	-	5	-
Checkers, examiners, and inspectors, manufacturing	30	26	4	-	-	4	-	-
Garage workers and gas station attendants	212	199	13	8	-	5	-	-
Laundry and drycleaning operatives, n.e.c	85	85	-	-	-	-	-	-
Meat cutters and butchers	44	44	-	-	-	-	-	-
Mine operatives, n.e.c	30	30	-	-	-	-	-	-
Packers and wrappers, except produce	145	141	-	-	-	-	4	-
Painters, manufactured articles	56	56	-	-	-	-	-	-
Precision machine operatives	64	64	-	-	-	-	-	-
Sawyers	45	39	-	-	-	-	6	-
Stationary firemen	9	9	-	-	-	-	-	-
Textile operatives	270	264	6	6	-	-	-	-
Welders and flamecutters	166	158	8	8	-	-	-	-
Other metalworking operatives	113	113	-	-	-	-	-	-
Other specified operatives	698	679	15	5	4	6	4	-
Miscellaneous and not specified operatives	1 158	1 127	25	-	-	25	6	-
Occupation:								
Machine operatives, miscellaneous specified	495	495	-	-	-	-	-	-
Machine operatives, not specified	308	302	-	-	-	-	6	-
Miscellaneous operatives	304	279	25	-	-	25	-	-
Not specified operatives	51	51	-	-	-	-	-	-
Industry:								
Manufacturing	822	816	-	-	-	-	6	-
Durable goods	350	344	-	-	-	-	6	-
Wood products, including furniture	67	67	-	-	-	-	-	-
Primary metal industries	61	61	-	-	-	-	-	-
Fabricated metal industries	118	112	-	-	-	-	6	-
Machinery, including electrical	35	35	-	-	-	-	-	-
Motor vehicles and equipment	-	-	-	-	-	-	-	-
Transportation equipment, except motor vehicles	6	6	-	-	-	-	-	-
Other durable goods	63	63	-	-	-	-	-	-
Nondurable goods	466	466	-	-	-	-	-	-
Food and kindred products	106	106	-	-	-	-	-	-
Apparel and other fabricated textile products	26	26	-	-	-	-	-	-
Paper and allied products	91	91	-	-	-	-	-	-
Chemicals and allied products	106	106	-	-	-	-	-	-
Other nondurable goods	137	137	-	-	-	-	-	-
Not specified manufacturing industries	6	6	-	-	-	-	-	-
Nonmanufacturing industries	336	311	25	-	-	25	-	-
Transportation, communications, and other public utilities	38	32	6	-	-	6	-	-
Wholesale and retail trade	155	155	-	-	-	-	-	-
All other industries	143	124	19	-	-	19	-	-
Transport equipment operatives	**2 464**	**2 221**	**206**	**28**	**11**	**167**	**37**	-
Bus drivers	74	31	43	-	6	37	-	-
Taxicab drivers and chauffeurs	76	76	-	-	-	-	-	-
Truck drivers and deliverymen	1 815	1 661	117	20	5	92	37	-
Other transport equipment operatives	499	453	46	8	-	38	-	-
Laborers, except farm	**3 482**	**2 959**	**469**	**88**	**24**	**357**	**50**	**4**
Construction laborers	705	665	40	5	5	30	-	-
Freight, stock, and material handlers	1 338	1 061	262	69	5	188	15	-
Other specified laborers	876	764	88	10	10	68	20	4
Miscellaneous and not specified laborers	563	469	79	4	4	71	15	-
Occupation:								
Miscellaneous laborers	125	90	30	-	-	30	5	-
Not specified laborers	438	379	49	4	4	41	10	-
Industry:								
Manufacturing	229	225	4	-	4	-	-	-
Durable goods	92	92	-	-	-	-	-	-
Wood products, including furniture	9	9	-	-	-	-	-	-
Metal industries	66	66	-	-	-	-	-	-
Machinery, including electrical	3	3	-	-	-	-	-	-
Transportation equipment	-	-	-	-	-	-	-	-
Other durable goods	14	14	-	-	-	-	-	-
Nondurable goods	133	129	4	-	4	-	-	-
Food and kindred products	57	53	4	-	4	-	-	-
Not specified manufacturing industries	4	4	-	-	-	-	-	-
Nonmanufacturing industries	334	244	75	4	-	71	15	-
Railroads and railway express service	27	23	4	-	-	4	-	-
Transportation, except railroads	38	23	10	-	-	10	5	-
Communications, and utilities and sanitary services	56	20	36	-	-	36	-	-
Wholesale and retail trade	105	100	-	-	-	-	5	-
All other industries	108	78	25	4	-	21	5	-
Farmers and farm managers	**54**	**5**	-	-	-	-	**49**	-
Farm laborers and farm foremen	**196**	**183**	**5**	-	**5**	-	-	**8**
Paid farm laborers and farm foremen	188	183	5	-	5	-	-	-
Unpaid family workers	8	-	-	-	-	-	-	8
Service workers, except private household[1]	**2 750**	**2 143**	**471**	**63**	**94**	**314**	**136**	-
Cleaning service workers	1 470	1 122	337	37	79	221	11	-
Food service workers	535	493	28	10	4	14	14	-
Cooks, except private household	239	211	19	6	4	9	9	-
Busboys and dishwashers	69	64	5	-	-	5	-	-
Health service workers	127	99	28	-	4	24	-	-
Personal service workers	253	185	5	-	-	5	73	-
Protective service workers	98	56	42	9	3	30	-	-
Firemen, fire protection	-	-	-	-	-	-	-	-
Guards and watchmen	63	50	13	9	-	4	-	-
Policemen and detectives	22	6	16	-	3	13	-	-
Private household workers	**85**	**85**	-	-	-	-	-	-

[1]Includes allocated cases not shown separately.

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
CHARLOTTE SMSA—Continued								
Negro—Continued								
Female, 16 years old and over	**16 751**	**13 899**	**2 674**	**293**	**573**	**1 808**	**160**	**18**
Professional, technical, and kindred workers	**1 583**	**390**	**1 193**	**40**	**273**	**880**	**–**	**–**
Accountants	5	5	–	–	–	–	–	–
Computer specialists	19	19	–	–	–	–	–	–
Librarians	49	7	42	5	17	20	–	–
Mathematical specialists	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	239	101	138	5	9	124	–	–
Dietitians	33	19	14	–	–	14	–	–
Registered nurses	190	78	112	5	9	98	–	–
Health technologists and technicians	25	21	4	–	–	4	–	–
Social scientists	4	–	4	–	–	4	–	–
Social and recreation workers	48	11	37	10	–	27	–	–
Teachers: College and university	46	14	32	–	27	5	–	–
Elementary and prekindergarten	703	82	621	4	142	475	–	–
Secondary	223	25	198	–	53	145	–	–
Other teachers	13	–	13	4	4	5	–	–
Engineering and science technicians	20	20	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	21	21	–	–	–	–	–	–
Actors and dancers	–	–	–	–	–	–	–	–
Authors, editors, and reporters	5	5	–	–	–	–	–	–
Other professional, technical, and kindred workers	168	64	104	12	21	71	–	–
Managers and administrators, except farm	**169**	**86**	**52**	**6**	**10**	**36**	**31**	**–**
Buyers, purchasing agents, and sales managers	7	–	–	–	–	–	7	–
Restaurant, cafeteria, and bar managers	31	16	10	–	–	10	5	–
School administrators	44	20	21	–	–	21	3	–
Other specified managers and administrators	40	20	15	–	10	5	5	–
Managers and administrators, n.e.c., salaried	36	30	6	6	–	–	–	–
Wholesale and retail trade	21	21	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	11	–	–	–	–	–	11	–
Wholesale and retail trade	6	–	–	–	–	–	6	–
Sales workers	**337**	**303**	**14**	**–**	**4**	**10**	**20**	**–**
Demonstrators, hucksters, and peddlers	8	8	–	–	–	–	–	–
Insurance, real estate agents, and brokers	8	3	5	–	–	5	–	–
Sales clerks, retail trade	226	206	5	–	–	5	15	–
Salesmen, retail trade	5	5	–	–	–	–	–	–
Other sales workers	90	81	4	–	4	–	5	–
Clerical and kindred workers	**2 126**	**1 589**	**528**	**194**	**95**	**239**	**9**	**–**
Bank tellers	13	13	–	–	–	–	–	–
Bookkeepers	83	75	8	8	–	–	–	–
Cashiers	221	190	26	–	–	26	5	–
Counter clerks, except food	39	39	–	–	–	–	–	–
Enumerators and interviewers	3	–	3	3	–	–	–	–
File clerks	143	123	20	11	9	–	–	–
Office machine operators	143	140	3	3	–	–	–	–
Bookkeeping and billing machine operators	19	16	3	3	–	–	–	–
Keypunch operators	72	72	–	–	–	–	–	–
Payroll and timekeeping clerks	4	4	–	–	–	–	–	–
Receptionists	48	32	16	11	5	–	–	–
Secretaries	314	188	126	34	29	63	–	–
Stenographers	–	–	–	–	–	–	–	–
Telephone operators	225	189	36	23	8	5	–	–
Typists	167	120	47	21	5	21	–	–
Other clerical and kindred workers	723	476	243	80	39	124	4	–
Craftsmen and kindred workers	**356**	**341**	**15**	**–**	**–**	**15**	**–**	**–**
Foremen, n.e.c	24	24	–	–	–	–	–	–
Operatives, except transport	**3 760**	**3 679**	**68**	**16**	**10**	**42**	**13**	**–**
Assemblers	57	52	5	–	5	–	–	–
Bottling and canning operatives	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	170	170	–	–	–	–	–	–
Dressmakers and seamstresses, except factory	65	56	–	–	–	–	9	–
Laundry and drycleaning operatives, including ironers	559	535	24	4	5	15	–	–
Graders and sorters, manufacturing	58	58	–	–	–	–	–	–
Packers and wrappers, except produce	288	285	3	3	–	–	–	–
Sewers and stitchers	450	450	–	–	–	–	–	–
Textile operatives	755	743	12	–	–	12	–	–
Other specified operatives	696	679	13	9	–	4	4	–
Miscellaneous and not specified operatives	662	651	11	–	–	11	–	–
Manufacturing	501	490	11	–	–	11	–	–
Durable goods	69	69	–	–	–	–	–	–
Machinery, including electrical	10	10	–	–	–	–	–	–
Other durable goods	59	59	–	–	–	–	–	–
Nondurable goods, including not specified manufacturing	432	421	11	–	–	11	–	–
Food and kindred products	196	185	11	–	–	11	–	–
Apparel and other fabricated textile products	92	92	–	–	–	–	–	–
Nonmanufacturing industries	161	161	–	–	–	–	–	–
Transport equipment operatives	**68**	**53**	**15**	**7**	**–**	**8**	**–**	**–**
Laborers, except farm	**305**	**289**	**16**	**11**	**–**	**5**	**–**	**–**
Farmers and farm managers	**4**	**4**	**–**	**–**	**–**	**–**	**–**	**–**
Farm laborers and farm foremen	**57**	**51**	**–**	**–**	**–**	**–**	**–**	**6**
Paid farm laborers and farm foremen	51	51	–	–	–	–	–	–
Unpaid family workers	6	–	–	–	–	–	–	6
Service workers, except private household[1]	**4 277**	**3 418**	**769**	**19**	**177**	**573**	**78**	**12**
Cleaning service workers	1 128	939	179	8	31	140	3	7
Chambermaids and maids	442	374	68	4	8	56	–	–
Food service workers	1 624	1 313	307	6	99	202	4	–
Cooks, except private household	718	498	216	–	63	153	4	–
Waiters and food counter workers	361	341	20	–	6	14	–	–
Health service workers	807	627	166	5	19	142	9	5
Nursing aides, orderlies, and attendants	484	375	104	5	19	80	–	5
Practical nurses	180	131	40	–	–	40	9	–
Personal service workers	388	293	44	–	15	29	51	–
Hairdressers and cosmetologists	118	77	–	–	–	–	41	–
Private household workers	**3 709**	**3 696**	**4**	**–**	**4**	**–**	**9**	**–**
Private household workers, living in	54	54	–	–	–	–	–	–
Private household workers, living out	3 655	3 642	4	–	4	–	9	–

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

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA								
Total								
Male, 16 years old and over	**152 656**	**125 575**	**13 019**	**3 240**	**3 594**	**6 185**	**13 732**	**330**
Professional, technical, and kindred workers	**18 905**	**13 241**	**3 561**	**429**	**1 580**	**1 552**	**2 103**	**–**
Accountants	1 659	1 272	176	134	36	6	211	–
Architects	137	84	10	10	–	–	43	–
Computer specialists	561	549	12	–	–	12	–	–
Engineers	3 512	3 268	166	40	42	84	78	–
Aeronautical and astronautical	5	5	–	–	–	–	–	–
Civil	337	233	89	14	31	44	15	–
Electrical and electronic	1 267	1 228	31	20	–	11	8	–
Mechanical	461	446	5	–	5	–	10	–
Other engineers	1 442	1 356	41	6	6	29	45	–
Lawyers and judges	659	151	119	33	45	41	389	–
Life and physical scientists	440	406	20	10	6	4	14	–
Chemists	345	341	4	–	–	4	–	–
Physicians, dentists, and related practitioners	1 324	406	27	7	16	4	891	–
Dentists	167	–	9	–	5	4	158	–
Pharmacists	207	163	–	–	–	–	44	–
Physicians, medical and osteopathic	805	233	18	7	11	–	554	–
Other related practitioners	145	10	–	–	–	–	135	–
Health technologists and technicians	133	90	43	5	8	30	–	–
Religious workers	1 098	919	–	–	–	–	179	–
Social scientists	164	116	41	16	–	25	7	–
Social and recreation workers	213	75	138	9	47	82	–	–
Teachers	2 905	775	2 084	15	1 098	971	46	–
College and university	1 091	518	573	–	548	25	–	–
Elementary and prekindergarten	400	58	342	4	133	205	–	–
Secondary	1 187	74	1 113	4	373	736	–	–
Engineering and science technicians	1 959	1 767	168	27	45	96	24	–
Draftsmen and surveyors	997	874	99	–	31	68	24	–
Electrical and electronic engineering technicians	282	248	34	19	9	6	–	–
Technicians, except health, and engineering and science	363	251	112	56	14	42	–	–
Airplane pilots	158	153	5	–	5	–	–	–
Writers, artists, and entertainers	1 820	1 628	48	10	21	17	144	–
Other professional, technical, and kindred workers	1 958	1 484	397	57	202	138	77	–
Managers and administrators, except farm	**17 022**	**12 800**	**1 272**	**280**	**456**	**536**	**2 916**	**34**
Buyers, purchasing agents, and sales managers	2 105	1 989	27	–	14	13	85	4
School administrators	410	86	324	–	165	159	–	–
Specified managers and administrators, public administration	558	–	558	241	136	181	–	–
Other specified managers and administrators	2 596	2 136	85	12	23	50	375	–
Managers and administrators, n.e.c., salaried	8 867	8 589	278	27	118	133	–	–
Manufacturing	2 637	2 626	11	7	–	4	–	–
Wholesale and retail trade	3 039	2 995	44	–	14	30	–	–
Transportation, communications and other public utilities	668	642	26	–	–	26	–	–
All other industries	2 523	2 326	197	20	104	73	–	–
Managers and administrators, n.e.c., self-employed	2 486	–	–	–	–	–	2 456	30
Construction	472	–	–	–	–	–	472	–
Manufacturing	253	–	–	–	–	–	253	–
Wholesale and retail trade	1 361	–	–	–	–	–	1 336	25
All other industries	400	–	–	–	–	–	395	5
Sales workers	**11 851**	**10 491**	**118**	**22**	**50**	**46**	**1 231**	**11**
Insurance agents, brokers, and underwriters	1 540	1 415	9	9	–	–	116	–
Real estate agents and brokers	390	233	–	–	–	–	157	–
Sales representatives, manufacturing industries	1 969	1 918	–	–	–	–	51	–
Sales representatives, wholesale trade	2 659	2 351	8	–	–	8	296	4
Sales clerks, retail trade	2 321	2 016	56	–	32	24	242	7
Salesmen, retail trade	1 398	1 237	–	–	–	–	161	–
Salesmen of services and construction	577	495	19	8	11	–	63	–
Other sales workers	997	826	26	5	7	14	145	–
Clerical and kindred workers	**11 890**	**9 385**	**2 366**	**1 877**	**212**	**277**	**134**	**5**
Bank tellers and cashiers	422	374	15	–	–	15	33	–
Bookkeepers and billing clerks	631	583	33	11	10	12	15	–
Mail handlers and postal clerks	1 696	210	1 486	1 481	5	–	–	–
Other clerical and kindred workers	9 141	8 218	832	385	197	250	86	5
Craftsmen and kindred workers	**34 653**	**30 483**	**1 200**	**129**	**395**	**676**	**2 958**	**12**
Apparel craftsmen and upholsterers	1 430	1 346	6	–	6	–	78	–
Bakers	199	199	–	–	–	–	–	–
Cabinetmakers	304	261	–	–	–	–	43	–
Construction craftsmen	8 454	6 708	342	8	145	189	1 400	4
Carpenters	2 694	2 084	60	–	14	46	546	4
Excavating, grading, and road machine operators	746	552	148	–	80	68	46	–
Electricians	1 263	1 201	22	4	18	–	40	–
Masons and tile setters	943	726	18	4	4	10	199	–
Painters, construction and maintenance, and paperhangers	1 240	799	52	–	19	33	389	–
Plasterers and cement finishers	322	262	13	–	–	13	47	–
Plumbers and pipe fitters	903	790	19	–	–	19	94	–
Other construction craftsmen	343	294	10	–	10	–	39	–
Foremen, n.e.c.	6 091	5 792	242	26	94	122	57	–
Manufacturing	4 179	4 138	–	–	–	–	41	–
Nonmanufacturing industries	1 912	1 654	242	26	94	122	16	–
Linemen and servicemen, telephone and power	952	922	25	–	–	25	5	–
Locomotive engineers and firemen	74	74	–	–	–	–	–	–
Mechanics and repairmen	9 864	8 777	346	71	49	226	737	4
Air conditioning, heating, and refrigeration	474	414	8	4	–	4	52	–
Aircraft	255	244	11	11	–	–	–	–
Automobile, including body	2 973	2 362	131	31	9	91	476	4
Radio and television	353	247	22	–	–	22	84	–
Other mechanics and repairmen	5 809	5 510	174	25	40	109	125	–
Metal craftsmen, except mechanics	2 273	2 194	29	–	19	10	50	–
Machinists and job and die setters	1 179	1 160	15	–	5	10	4	–
Sheetmetal workers and tinsmiths	472	440	–	–	–	–	32	–
Tool and die makers	264	259	–	–	–	–	5	–
Other metal craftsmen	358	335	14	–	14	–	9	–
Printing craftsmen	1 025	994	14	4	6	4	17	–
Compositors and typesetters	464	447	14	4	6	4	3	–
Pressmen and plate printers, printing	428	420	–	–	–	–	8	–
Stationary engineers and power station operators	248	190	58	–	–	58	–	–
Other craftsmen and kindred workers	3 739	3 026	138	20	76	42	571	4

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued								
Total—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**25 455**	**24 514**	**433**	**97**	**132**	**204**	**465**	**43**
Assemblers	1 044	1 028	–	–	–	–	16	–
Checkers, examiners, and inspectors; manufacturing	1 528	1 504	20	5	–	15	4	–
Garage workers and gas station attendants	1 236	1 159	18	–	–	18	46	13
Laundry and drycleaning operatives, n.e.c	179	156	4	–	–	4	19	–
Meat cutters and butchers	515	504	–	–	–	–	11	–
Mine operatives, n.e.c	83	74	–	–	–	–	9	–
Packers and wrappers, except produce	1 222	1 201	17	–	6	11	4	–
Painters, manufactured articles	314	303	5	–	5	–	6	–
Precision machine operatives	820	807	7	7	–	–	6	–
Sawyers	703	643	12	–	6	6	48	–
Stationary firemen	171	154	12	–	7	5	5	–
Textile operatives	4 076	3 994	47	15	19	13	24	11
Welders and flamecutters	886	822	17	–	11	6	47	–
Other metalworking operatives	1 005	989	12	–	–	12	4	–
Other specified operatives	4 092	3 870	88	10	22	56	128	6
Miscellaneous and not specified operatives	7 581	7 306	174	60	56	58	88	13
Occupation:								
Machine operatives, miscellaneous specified	2 996	2 931	37	19	11	7	23	5
Machine operatives, not specified	2 187	2 118	57	27	23	7	12	–
Miscellaneous operatives	1 612	1 534	60	9	11	40	10	8
Not specified operatives	786	723	20	5	11	4	43	–
Industry:								
Manufacturing	6 601	6 484	67	45	–	22	37	13
Durable goods	3 020	2 918	52	30	–	22	37	13
Wood products, including furniture	1 230	1 188	4	–	–	4	25	13
Primary metal industries	325	325	–	–	–	–	–	–
Fabricated metal industries	324	324	–	–	–	–	–	–
Machinery, including electrical	697	641	44	30	–	14	12	–
Motor vehicles and equipment	19	19	–	–	–	–	–	–
Transportation equipment, except motor vehicles	43	43	–	–	–	–	–	–
Other durable goods	382	378	4	–	–	4	–	–
Nondurable goods	3 540	3 530	10	10	–	–	–	–
Food and kindred products	351	346	5	5	–	–	–	–
Apparel and other fabricated textile products	95	95	–	–	–	–	–	–
Paper and allied products	374	374	–	–	–	–	–	–
Chemicals and allied products	215	215	–	–	–	–	–	–
Other nondurable goods	2 505	2 500	5	5	–	–	–	–
Not specified manufacturing industries	41	36	5	5	–	–	–	–
Nonmanufacturing industries	980	822	107	15	56	36	51	–
Transportation, communications, and other public utilities	156	132	24	6	–	18	–	–
Wholesale and retail trade	367	319	27	9	11	7	21	–
All other industries	457	371	56	–	45	11	30	–
Transport equipment operatives	**9 746**	**8 825**	**626**	**38**	**173**	**415**	**290**	**5**
Bus drivers	487	203	284	6	69	209	–	–
Taxicab drivers and chauffeurs	427	351	50	–	4	46	26	–
Truck drivers and deliverymen	7 417	6 949	229	22	75	132	239	–
Other transport equipment operatives	1 415	1 322	63	10	25	28	25	5
Laborers, except farm	**10 045**	**8 758**	**907**	**194**	**157**	**556**	**355**	**25**
Construction laborers	1 672	1 516	142	–	83	59	4	10
Freight, stock, and material handlers	4 660	4 226	381	170	36	175	53	–
Other specified laborers	2 210	1 747	221	4	35	182	227	15
Miscellaneous and not specified laborers	1 503	1 269	163	20	3	140	71	–
Occupation:								
Miscellaneous laborers	404	284	67	–	–	67	53	–
Not specified laborers	1 099	985	96	20	3	73	18	–
Industry:								
Manufacturing	757	738	15	9	–	6	4	–
Durable goods	314	310	4	4	–	–	–	–
Wood products, including furniture	112	108	4	4	–	–	–	–
Metal industries	92	92	–	–	–	–	–	–
Machinery, including electrical	54	54	–	–	–	–	–	–
Transportation equipment	15	15	–	–	–	–	–	–
Other durable goods	41	41	–	–	–	–	–	–
Nondurable goods	435	420	11	5	–	6	4	–
Food and kindred products	64	64	–	–	–	–	–	–
Not specified manufacturing industries	8	8	–	–	–	–	–	–
Nonmanufacturing industries	746	531	148	11	3	134	67	–
Railroads and railway express service	29	22	7	–	–	7	–	–
Transportation, except railroads	72	72	–	–	–	–	–	–
Communications, and utilities and sanitary services	114	23	91	–	–	91	–	–
Wholesale and retail trade	278	224	7	–	–	7	47	–
All other industries	253	190	43	11	3	29	20	–
Farmers and farm managers	**2 910**	**191**	**4**	**–**	**4**	**–**	**2 715**	**–**
Farm laborers and farm foremen	**894**	**678**	**33**	**4**	**18**	**11**	**10**	**173**
Paid farm laborers and farm foremen	721	678	33	4	18	11	10	–
Unpaid family workers	173	–	–	–	–	–	–	173
Service workers, except private household[1]	**9 162**	**6 110**	**2 499**	**170**	**417**	**1 912**	**539**	**14**
Cleaning service workers	3 146	2 297	804	100	175	529	40	5
Food service workers	1 974	1 799	94	6	47	41	81	–
Cooks, except private household	860	787	31	6	5	20	42	–
Busboys and dishwashers	296	267	29	–	23	6	–	–
Health service workers	284	186	91	–	14	77	7	–
Personal service workers	1 108	685	50	7	21	22	364	9
Protective service workers	2 133	733	1 395	39	144	1 212	5	–
Firemen, fire protection	505	5	500	–	–	500	–	–
Guards and watchmen	792	697	90	–	61	29	5	–
Policemen and detectives	703	25	678	33	83	562	–	–
Private household workers	**123**	**99**	**–**	**–**	**–**	**–**	**16**	**8**

[1]Includes allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued								
Total—Continued								
Female, 16 years old and over	**109 127**	**89 880**	**15 511**	**1 662**	**5 144**	**8 705**	**3 089**	**647**
Professional, technical, and kindred workers	**15 182**	**6 773**	**7 708**	**267**	**2 783**	**4 658**	**671**	**30**
Accountants	644	513	70	29	12	29	61	–
Computer specialists	151	151	–	–	–	–	–	–
Librarians	385	91	294	–	135	159	–	–
Mathematical specialists	16	16	–	–	–	–	–	–
Life and physical scientists	60	44	11	–	11	–	5	–
Registered nurses, dietitians, and therapists	2 801	2 126	544	17	79	448	131	–
Dietitians	186	149	37	–	5	32	–	–
Registered nurses	2 545	1 946	468	17	63	388	131	–
Health technologists and technicians	501	417	79	11	15	53	5	–
Social scientists	26	16	10	–	–	10	–	–
Social and recreation workers	466	131	335	51	57	227	–	–
Teachers: College and university	860	340	520	17	494	9	–	–
Elementary and prekindergarten	4 252	827	3 407	73	1 055	2 279	18	–
Secondary	1 726	105	1 621	16	487	1 118	–	–
Other teachers	566	222	76	6	41	29	268	–
Engineering and science technicians	331	293	32	–	32	–	–	6
Technicians, except health, and engineering and science	21	18	3	–	–	3	–	–
Writers, artists, and entertainers	711	576	53	10	22	21	72	10
Actors and dancers	10	10	–	–	–	–	–	–
Authors, editors, and reporters	149	131	9	5	4	–	9	–
Other professional, technical, and kindred workers	1 665	887	653	37	343	273	111	14
Managers and administrators, except farm	**3 032**	**2 090**	**462**	**48**	**124**	**290**	**452**	**28**
Buyers, purchasing agents, and sales managers	411	382	5	–	5	–	24	–
Restaurant, cafeteria, and bar managers	357	118	160	–	20	140	72	7
School administrators	169	83	86	–	50	36	–	–
Other specified managers and administrators	515	311	161	40	33	88	38	5
Managers and administrators, n.e.c., salaried	1 246	1 196	50	8	16	26	–	–
Wholesale and retail trade	439	439	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	334	–	–	–	–	–	318	16
Wholesale and retail trade	226	–	–	–	–	–	220	6
Sales workers	**5 921**	**5 506**	**68**	**5**	**37**	**26**	**255**	**92**
Demonstrators, hucksters, and peddlers	230	178	–	–	–	–	52	–
Insurance, real estate agents, and brokers	376	330	4	–	–	4	42	–
Sales clerks, retail trade	4 368	4 153	21	5	11	5	120	74
Salesmen, retail trade	128	115	–	–	–	–	13	–
Other sales workers	819	730	43	–	26	17	28	18
Clerical and kindred workers	**33 098**	**28 464**	**4 150**	**1 135**	**1 370**	**1 645**	**275**	**209**
Bank tellers	647	612	35	26	5	4	–	–
Bookkeepers	3 693	3 304	216	42	48	126	98	75
Cashiers	2 231	2 031	130	9	11	110	35	35
Counter clerks, except food	759	716	34	5	29	–	4	5
Enumerators and interviewers	57	36	21	15	–	6	–	–
File clerks	789	653	136	57	63	16	–	–
Office machine operators	1 296	1 224	72	14	14	44	–	–
Bookkeeping and billing machine operators	194	185	9	–	4	5	–	–
Keypunch operators	765	720	45	14	5	26	–	–
Payroll and timekeeping clerks	471	450	21	6	4	11	–	–
Receptionists	995	822	168	29	114	25	–	5
Secretaries	9 569	8 244	1 212	204	412	596	69	44
Stenographers	346	238	108	57	44	7	–	–
Telephone operators	1 327	1 242	85	5	58	22	–	–
Typists	2 007	1 611	381	146	134	101	8	7
Other clerical and kindred workers	8 911	7 281	1 531	520	434	577	61	38
Craftsmen and kindred workers	**2 492**	**2 249**	**148**	**11**	**25**	**112**	**82**	**13**
Foremen, n.e.c	675	648	17	6	5	6	10	–
Operatives, except transport	**30 992**	**30 332**	**426**	**129**	**140**	**157**	**167**	**67**
Assemblers	838	830	8	8	–	–	–	–
Bottling and canning operatives	33	33	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	3 838	3 809	29	6	9	14	–	–
Dressmakers and seamstresses, except factory	424	291	32	6	15	11	101	–
Laundry and drycleaning operatives, including ironers	1 088	1 053	35	–	21	14	–	–
Graders and sorters, manufacturing	84	84	–	–	–	–	–	–
Packers and wrappers, except produce	1 553	1 544	9	5	4	–	–	–
Sewers and stitchers	6 867	6 751	79	23	21	35	28	9
Textile operatives	8 861	8 766	76	25	24	27	–	19
Other specified operatives	3 656	3 521	77	30	19	28	30	28
Miscellaneous and not specified operatives	3 750	3 650	81	26	27	28	8	11
Manufacturing	3 366	3 335	28	9	11	8	3	–
Durable goods	1 552	1 529	20	9	11	–	3	–
Machinery, including electrical	780	760	20	9	11	–	–	–
Other durable goods	772	769	–	–	–	–	3	–
Nondurable goods, including not specified manufacturing	1 814	1 806	8	–	–	8	–	–
Food and kindred products	200	200	–	–	–	–	–	–
Apparel and other fabricated textile products	336	336	–	–	–	–	–	–
Nonmanufacturing industries	384	315	53	17	16	20	5	11
Transport equipment operatives	**309**	**204**	**94**	**–**	**27**	**67**	**8**	**3**
Laborers, except farm	**1 374**	**1 300**	**35**	**10**	**–**	**25**	**27**	**12**
Farmers and farm managers	**222**	**9**	**–**	**–**	**–**	**–**	**213**	**–**
Farm laborers and farm foremen	**325**	**203**	**–**	**–**	**–**	**–**	**3**	**119**
Paid farm laborers and farm foremen	206	203	–	–	–	–	3	–
Unpaid family workers	119	–	–	–	–	–	–	119
Service workers, except private household[1]	**11 926**	**8 499**	**2 420**	**57**	**638**	**1 725**	**933**	**74**
Cleaning service workers	1 823	1 425	391	–	110	281	7	–
Chambermaids and maids	740	551	186	–	74	112	3	–
Food service workers	4 195	3 141	956	5	227	724	51	47
Cooks, except private household	1 156	745	380	–	78	302	22	9
Waiters and food counter workers	2 100	1 845	203	5	56	142	19	33
Health service workers	2 294	1 792	442	20	55	367	55	5
Nursing aides, orderlies, and attendants	1 224	900	297	14	40	243	22	5
Practical nurses	520	432	55	–	9	46	33	–
Personal service workers	2 672	1 544	334	32	191	111	781	13
Hairdressers and cosmetologists	1 578	905	6	–	–	6	662	5
Private household workers	**4 254**	**4 251**	**–**	**–**	**–**	**–**	**3**	**–**
Private household workers, living in	132	132	–	–	–	–	–	–
Private household workers, living out	4 122	4 119	–	–	–	–	3	–

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

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued								
Negro								
Male, 16 years old and over	**22 962**	**18 693**	**3 375**	**735**	**960**	**1 680**	**860**	**34**
Professional, technical, and kindred workers	**1 378**	**572**	**683**	**41**	**327**	**315**	**123**	**–**
Accountants	36	30	6	6	–	–	–	–
Architects	4	–	–	–	–	–	4	–
Computer specialists	10	10	–	–	–	–	–	–
Engineers	55	47	5	–	–	5	3	–
Aeronautical and astronautical	–	–	–	–	–	–	–	–
Civil	–	–	–	–	–	–	–	–
Electrical and electronic	11	11	–	–	–	–	–	–
Mechanical	19	19	–	–	–	–	–	–
Other engineers	25	17	5	–	–	5	3	–
Lawyers and judges	26	–	11	5	6	–	15	–
Life and physical scientists	4	4	–	–	–	–	–	–
Chemists	–	–	–	–	–	–	–	–
Physicians, dentists, and related practitioners	78	4	6	–	6	–	68	–
Dentists	10	–	–	–	–	–	10	–
Pharmacists	–	–	–	–	–	–	–	–
Physicians, medical and osteopathic	63	4	6	–	6	–	53	–
Other related practitioners	5	–	–	–	–	–	5	–
Health technologists and technicians	24	6	18	5	8	5	–	–
Religious workers	132	106	–	–	–	–	26	–
Social scientists	13	5	8	–	–	8	–	–
Social and recreation workers	64	31	33	4	4	25	–	–
Teachers	551	78	473	7	249	217	–	–
College and university	164	21	143	–	143	–	–	–
Elementary and prekindergarten	120	30	90	–	32	58	–	–
Secondary	244	22	222	–	68	154	–	–
Engineering and science technicians	138	121	17	–	–	17	–	–
Draftsmen and surveyors	57	46	11	–	–	11	–	–
Electrical and electronic engineering technicians	7	7	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–
Airplane pilots	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	62	57	5	5	–	–	–	–
Other professional, technical, and kindred workers	181	73	101	9	54	38	7	–
Managers and administrators, except farm	**701**	**311**	**256**	**30**	**126**	**100**	**129**	**5**
Buyers, purchasing agents, and sales managers	53	53	–	–	–	–	–	–
School administrators	92	5	87	–	58	29	–	–
Specified managers and administrators, public administration	61	–	61	30	22	9	–	–
Other specified managers and administrators	120	72	23	–	6	17	25	–
Managers and administrators, n.e.c., salaried	266	181	85	–	40	45	–	–
Manufacturing	18	18	–	–	–	–	–	–
Wholesale and retail trade	99	85	14	–	–	14	–	–
Transportation, communications and other public utilities	11	6	5	–	–	5	–	–
All other industries	138	72	66	–	40	26	–	–
Managers and administrators, n.e.c., self-employed	109	–	–	–	–	–	104	5
Construction	14	–	–	–	–	–	14	–
Manufacturing	8	–	–	–	–	–	8	–
Wholesale and retail trade	56	–	–	–	–	–	51	5
All other industries	31	–	–	–	–	–	31	–
Sales workers	**393**	**333**	**38**	**8**	**22**	**8**	**22**	**–**
Insurance agents, brokers, and underwriters	98	98	–	–	–	–	–	–
Real estate agents and brokers	12	12	–	–	–	–	–	–
Sales representatives, manufacturing industries	24	24	–	–	–	–	–	–
Sales representatives, wholesale trade	39	20	3	–	–	3	16	–
Sales clerks, retail trade	89	74	15	–	15	–	–	–
Salesmen, retail trade	38	38	–	–	–	–	–	–
Salesmen of services and construction	31	23	8	8	–	–	–	–
Other sales workers	62	44	12	–	7	5	6	–
Clerical and kindred workers	**1 550**	**1 100**	**440**	**334**	**63**	**43**	**10**	**–**
Bank tellers and cashiers	47	32	11	–	–	11	4	–
Bookkeepers and billing clerks	23	18	5	–	5	–	–	–
Mail handlers and postal clerks	346	36	310	305	5	–	–	–
Other clerical and kindred workers	1 134	1 014	114	29	53	32	6	–
Craftsmen and kindred workers	**3 099**	**2 772**	**155**	**15**	**23**	**117**	**172**	**–**
Apparel craftsmen and upholsterers	139	139	–	–	–	–	–	–
Bakers	82	82	–	–	–	–	–	–
Cabinetmakers	13	13	–	–	–	–	–	–
Construction craftsmen	1 094	934	49	–	–	49	111	–
Carpenters	202	185	4	–	–	4	13	–
Excavating, grading, and road machine operators	125	103	16	–	–	16	6	–
Electricians	40	40	–	–	–	–	–	–
Masons and tile setters	241	202	–	–	–	–	39	–
Painters, construction and maintenance, and paperhangers	123	86	12	–	–	12	25	–
Plasterers and cement finishers	241	206	13	–	–	13	22	–
Plumbers and pipe fitters	58	48	4	–	–	4	6	–
Other construction craftsmen	64	64	–	–	–	–	–	–
Foremen, n.e.c.	283	261	22	–	4	18	–	–
Manufacturing	196	196	–	–	–	–	–	–
Nonmanufacturing industries	87	65	22	–	4	18	–	–
Linemen and servicemen, telephone and power	14	8	6	–	–	6	–	–
Locomotive engineers and firemen	–	–	–	–	–	–	–	–
Mechanics and repairmen	537	451	58	15	5	38	28	–
Air conditioning, heating, and refrigeration	17	11	–	–	–	–	6	–
Aircraft	16	16	–	–	–	–	–	–
Automobile, including body	246	198	36	15	–	21	12	–
Radio and television	10	–	–	–	–	–	10	–
Other mechanics and repairmen	248	226	22	–	5	17	–	–
Metal craftsmen, except mechanics	255	241	14	–	8	6	–	–
Machinists and job and die setters	203	197	6	–	–	6	–	–
Sheetmetal workers and tinsmiths	21	21	–	–	–	–	–	–
Tool and die makers	–	–	–	–	–	–	–	–
Other metal craftsmen	31	23	8	–	8	–	–	–
Printing craftsmen	104	98	6	–	6	–	–	–
Compositors and typesetters	44	38	6	–	6	–	–	–
Pressmen and plate printers, printing	53	53	–	–	–	–	–	–
Stationary engineers and power station operators	23	23	–	–	–	–	–	–
Other craftsmen and kindred workers	555	522	–	–	–	–	33	–

Table 173. **Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued								
Negro—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**6 081**	**5 874**	**182**	**49**	**48**	**85**	**25**	**–**
Assemblers	167	167	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	470	466	–	–	–	–	4	–
Garage workers and gas station attendants	143	135	8	–	–	8	–	–
Laundry and drycleaning operatives, n.e.c	81	76	–	–	–	–	5	–
Meat cutters and butchers	139	139	–	–	–	–	–	–
Mine operatives, n.e.c	18	18	–	–	–	–	–	–
Packers and wrappers, except produce	373	369	4	–	–	4	–	–
Painters, manufactured articles	73	73	–	–	–	–	–	–
Precision machine operatives	70	63	7	7	–	–	–	–
Sawyers	160	148	12	–	6	6	–	–
Stationary firemen	40	33	7	–	7	–	–	–
Textile operatives	718	689	19	5	10	4	10	–
Welders and flamecutters	55	55	–	–	–	–	–	–
Other metalworking operatives	194	188	6	–	–	6	–	–
Other specified operatives	1 012	974	38	–	3	35	–	–
Miscellaneous and not specified operatives	2 368	2 281	81	37	22	22	6	–
Occupation:								
Machine operatives, miscellaneous specified	822	803	13	9	–	4	6	–
Machine operatives, not specified	931	896	35	22	6	7	–	–
Miscellaneous operatives	385	357	28	6	11	11	–	–
Not specified operatives	230	225	5	–	5	–	–	–
Industry:								
Manufacturing	2 091	2 054	37	22	–	15	–	–
Durable goods	743	706	37	22	–	15	–	–
Wood products, including furniture	201	197	4	–	–	4	–	–
Primary metal industries	86	86	–	–	–	–	–	–
Fabricated metal industries	86	86	–	–	–	–	–	–
Machinery, including electrical	153	120	33	22	–	11	–	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	34	34	–	–	–	–	–	–
Other durable goods	183	183	–	–	–	–	–	–
Nondurable goods	1 344	1 344	–	–	–	–	–	–
Food and kindred products	139	139	–	–	–	–	–	–
Apparel and other fabricated textile products	18	18	–	–	–	–	–	–
Paper and allied products	96	96	–	–	–	–	–	–
Chemicals and allied products	69	69	–	–	–	–	–	–
Other nondurable goods	1 022	1 022	–	–	–	–	–	–
Not specified manufacturing industries	4	4	–	–	–	–	–	–
Nonmanufacturing industries	277	227	44	15	22	7	6	–
Transportation, communications, and other public utilities	49	43	6	6	–	–	–	–
Wholesale and retail trade	133	106	27	9	11	7	–	–
All other industries	95	78	11	–	11	–	6	–
Transport equipment operatives	**1 992**	**1 821**	**132**	**22**	**30**	**80**	**39**	**–**
Bus drivers	42	26	16	6	10	–	–	–
Taxicab drivers and chauffeurs	152	132	4	–	–	4	16	–
Truck drivers and deliverymen	1 198	1 092	94	6	20	68	12	–
Other transport equipment operatives	600	571	18	10	–	8	11	–
Laborers, except farm	**3 886**	**3 122**	**632**	**140**	**72**	**420**	**126**	**6**
Construction laborers	586	527	59	–	23	36	–	–
Freight, stock, and material handlers	1 670	1 358	295	121	20	154	17	–
Other specified laborers	905	660	145	4	26	115	94	6
Miscellaneous and not specified laborers	725	577	133	15	3	115	15	–
Occupation:								
Miscellaneous laborers	171	101	60	–	–	60	10	–
Not specified laborers	554	476	73	15	3	55	5	–
Industry:								
Manufacturing	361	357	4	4	–	–	–	–
Durable goods	142	138	4	4	–	–	–	–
Wood products, including furniture	53	49	4	4	–	–	–	–
Metal industries	39	39	–	–	–	–	–	–
Machinery, including electrical	31	31	–	–	–	–	–	–
Transportation equipment	5	5	–	–	–	–	–	–
Other durable goods	14	14	–	–	–	–	–	–
Nondurable goods	219	219	–	–	–	–	–	–
Food and kindred products	17	17	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	364	220	129	11	3	115	15	–
Railroads and railway express service	24	17	7	–	–	7	–	–
Transportation, except railroads	39	39	–	–	–	–	–	–
Communications, and utilities and sanitary services	94	15	79	–	–	79	–	–
Wholesale and retail trade	95	84	7	–	–	7	4	–
All other industries	112	65	36	11	3	22	11	–
Farmers and farm managers	**121**	**5**	**4**	**–**	**4**	**–**	**112**	**–**
Farm laborers and farm foremen	**259**	**235**	**3**	**–**	**3**	**–**	**6**	**15**
Paid farm laborers and farm foremen	244	235	3	–	3	–	6	–
Unpaid family workers	15	–	–	–	–	–	–	15
Service workers, except private household[1]	**3 393**	**2 463**	**850**	**96**	**242**	**512**	**80**	**–**
Cleaning service workers	1 810	1 255	548	76	143	329	7	–
Food service workers	749	669	80	–	43	37	–	–
Cooks, except private household	304	279	25	–	5	20	–	–
Busboys and dishwashers	176	151	25	–	19	6	–	–
Health service workers	161	108	46	–	14	32	7	–
Personal service workers	264	172	26	7	13	6	66	–
Protective service workers	203	97	106	–	13	93	–	–
Firemen, fire protection	50	–	50	–	–	50	–	–
Guards and watchmen	114	97	17	–	13	4	–	–
Policemen and detectives	27	–	27	–	–	27	–	–
Private household workers	**109**	**85**	**–**	**–**	**–**	**–**	**16**	**8**

[1]Includes allocated cases not shown separately.

Table 173. Occupation of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued								
Negro—Continued								
Female, 16 years old and over	21 141	16 464	4 404	403	1 631	2 370	227	46
Professional, technical, and kindred workers	2 711	702	1 981	115	757	1 109	28	–
Accountants	28	21	7	–	7	–	–	–
Computer specialists	–	–	–	–	–	–	–	–
Librarians	124	23	101	–	45	56	–	–
Mathematical specialists	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	401	247	140	–	32	108	14	–
Dietitians	50	39	11	–	5	6	–	–
Registered nurses	347	208	125	–	27	98	14	–
Health technologists and technicians	41	23	18	6	–	12	–	–
Social scientists	–	–	–	–	–	–	–	–
Social and recreation workers	128	24	104	32	5	67	–	–
Teachers: College and university	272	58	214	–	209	5	–	–
Elementary and prekindergarten	1 063	152	908	53	249	606	3	–
Secondary	278	18	260	–	88	172	–	–
Other teachers	27	6	15	6	4	5	6	–
Engineering and science technicians	14	14	–	–	–	–	–	–
Technicians, except health, and engineering and science	4	4	–	–	–	–	–	–
Writers, artists, and entertainers	20	16	4	–	4	–	–	–
Actors and dancers	–	–	–	–	–	–	–	–
Authors, editors, and reporters	7	7	–	–	–	–	–	–
Other professional, technical, and kindred workers	311	96	210	18	114	78	5	–
Managers and administrators, except farm	264	141	93	14	25	54	30	–
Buyers, purchasing agents, and sales managers	4	4	–	–	–	–	–	–
Restaurant, cafeteria, and bar managers	45	21	15	–	–	15	9	–
School administrators	61	25	36	–	25	11	–	–
Other specified managers and administrators	42	19	23	6	–	17	–	–
Managers and administrators, n.e.c., salaried	91	72	19	8	–	11	–	–
Wholesale and retail trade	15	15	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	21	–	–	–	–	–	21	–
Wholesale and retail trade	16	–	–	–	–	–	16	–
Sales workers	415	397	6	–	–	6	12	–
Demonstrators, hucksters, and peddlers	9	9	–	–	–	–	–	–
Insurance, real estate agents, and brokers	52	52	–	–	–	–	–	–
Sales clerks, retail trade	280	271	–	–	–	–	9	–
Salesmen, retail trade	4	4	–	–	–	–	–	–
Other sales workers	70	61	6	–	–	6	3	–
Clerical and kindred workers	2 999	2 014	953	189	481	283	16	16
Bank tellers	60	56	4	–	–	4	–	–
Bookkeepers	107	95	–	–	–	–	7	5
Cashiers	304	258	31	5	–	26	9	6
Counter clerks, except food	118	89	29	5	24	–	–	–
Enumerators and interviewers	6	–	6	–	–	6	–	–
File clerks	137	66	71	40	24	7	–	–
Office machine operators	101	88	13	–	5	8	–	–
Bookkeeping and billing machine operators	10	10	–	–	–	–	–	–
Keypunch operators	73	60	13	–	5	8	–	–
Payroll and timekeeping clerks	4	–	4	–	4	–	–	–
Receptionists	117	57	60	10	30	20	–	–
Secretaries	460	267	193	18	106	69	–	–
Stenographers	25	12	13	7	6	–	–	–
Telephone operators	239	201	38	–	31	7	–	–
Typists	252	167	85	11	50	24	–	–
Other clerical and kindred workers	1 069	658	406	93	201	112	–	5
Craftsmen and kindred workers	454	374	62	–	5	57	18	–
Foremen, n.e.c	51	51	–	–	–	–	–	–
Operatives, except transport	5 995	5 760	210	57	64	89	16	9
Assemblers	172	172	–	–	–	–	–	–
Bottling and canning operatives	15	15	–	–	–	–	–	–
Checkers, examiners, and inspectors, manufacturing	478	474	4	–	–	4	–	–
Dressmakers and seamstresses, except factory	81	38	27	6	10	11	16	–
Laundry and drycleaning operatives, including ironers	821	792	29	–	21	8	–	–
Graders and sorters, manufacturing	15	15	–	–	–	–	–	–
Packers and wrappers, except produce	277	277	–	–	–	–	–	–
Sewers and stitchers	804	773	31	9	11	11	–	–
Textile operatives	1 274	1 243	22	9	6	7	–	9
Other specified operatives	941	894	47	16	11	20	–	–
Miscellaneous and not specified operatives	1 117	1 067	50	17	5	28	–	–
Manufacturing	978	966	12	4	–	8	–	–
Durable goods	436	432	4	4	–	–	–	–
Machinery, including electrical	156	152	4	4	–	–	–	–
Other durable goods	280	280	–	–	–	–	–	–
Nondurable goods, including not specified manufacturing	542	534	8	–	–	8	–	–
Food and kindred products	68	68	–	–	–	–	–	–
Apparel and other fabricated textile products	52	52	–	–	–	–	–	–
Nonmanufacturing industries	139	101	38	13	5	20	–	–
Transport equipment operatives	41	37	–	–	–	–	4	–
Laborers, except farm	390	365	20	–	–	20	5	–
Farmers and farm managers	19	4	–	–	–	–	15	–
Farm laborers and farm foremen	62	62	–	–	–	–	–	–
Paid farm laborers and farm foremen	62	62	–	–	–	–	–	–
Unpaid family workers	–	–	–	–	–	–	–	–
Service workers, except private household[1]	4 270	3 090	1 079	28	299	752	80	21
Cleaning service workers	1 479	1 157	318	–	110	208	4	–
Chambermaids and maids	614	446	168	–	74	94	–	–
Food service workers	1 279	970	280	–	85	195	13	16
Cooks, except private household	539	423	103	–	17	86	13	–
Waiters and food counter workers	354	299	39	–	16	23	–	16
Health service workers	775	514	250	10	41	199	6	5
Nursing aides, orderlies, and attendants	556	378	167	10	31	126	6	5
Practical nurses	69	55	14	–	4	10	–	–
Personal service workers	410	236	117	18	44	55	57	–
Hairdressers and cosmetologists	128	68	6	–	–	6	54	–
Private household workers	3 521	3 518	–	–	–	–	3	–
Private household workers, living in	65	65	–	–	–	–	–	–
Private household workers, living out	3 456	3 453	–	–	–	–	3	–

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

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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	**10 113**	**1 176 912**	**31 677**	**47 963**	**137 360**	**146 231**	**128 083**	**252 070**	**235 552**	**90 962**	**62 264**	**44 750**	**38.9**
Professional, technical, and kindred workers	**90**	**115 396**	**427**	**1 522**	**14 849**	**19 871**	**16 369**	**28 619**	**19 559**	**5 992**	**4 381**	**3 807**	**36.6**
Accountants	–	8 241	–	15	944	1 695	1 164	1 933	1 398	421	352	319	36.6
Architects	–	870	–	–	53	122	126	239	206	37	64	23	40.6
Computer specialists	–	2 855	–	11	548	950	677	506	129	25	9	–	29.6
Engineers	–	16 476	–	66	1 526	2 805	2 741	4 701	3 174	770	479	214	37.3
Aeronautical and astronautical	–	78	–	–	5	16	20	20	17	–	–	–	...
Civil	–	2 593	–	26	207	486	384	762	377	154	121	76	37.5
Electrical and electronic	–	4 140	–	14	354	632	623	1 425	789	168	93	42	38.1
Mechanical	–	1 918	–	–	190	284	294	548	399	99	83	21	38.5
Other engineers	–	7 747	–	26	770	1 387	1 420	1 946	1 592	349	182	75	36.4
Lawyers and judges	5	3 507	–	9	39	411	456	1 008	615	285	278	406	43.3
Life and physical scientists	–	2 544	5	28	146	515	406	696	489	125	74	60	37.5
Chemists	–	1 527	5	5	78	346	261	442	276	49	39	26	36.5
Physicians, dentists, and related practitioners	–	8 659	–	22	179	821	1 075	2 503	2 174	558	522	805	43.9
Dentists	–	1 379	–	5	–	109	193	427	399	54	74	118	44.0
Pharmacists	–	1 802	–	17	152	270	213	423	360	87	118	162	40.9
Physicians, medical and osteopathic	–	4 553	–	–	22	373	601	1 383	1 084	341	302	447	44.3
Other related practitioners	–	925	–	–	5	69	68	270	331	76	28	78	46.5
Health technologists and technicians	–	1 326	5	30	273	250	182	299	187	42	32	26	32.9
Religious workers	4	8 156	–	35	342	583	816	2 520	1 908	750	533	669	44.1
Social scientists	–	897	–	–	35	211	161	282	122	38	32	16	36.5
Social and recreation workers	–	2 025	24	61	278	372	329	530	233	69	81	48	34.2
Teachers	31	22 192	48	149	3 390	4 233	3 001	5 327	3 534	1 111	873	526	35.5
College and university	8	8 444	–	90	679	1 663	1 278	2 278	1 429	439	317	271	37.2
Elementary and prekindergarten	6	4 240	5	17	1 021	680	509	857	677	211	199	64	33.9
Secondary	–	7 997	5	28	1 522	1 688	1 062	1 820	1 095	354	276	147	33.6
Engineering and science technicians	6	11 950	86	405	3 075	2 608	1 776	2 166	1 229	294	178	133	29.6
Draftsmen and surveyors	–	5 333	47	208	1 465	1 164	826	877	448	109	91	98	29.1
Electrical and electronic engineering technicians	–	1 446	10	40	276	263	240	324	236	36	17	4	32.8
Technicians, except health, and engineering and science	–	2 095	9	36	237	364	311	541	423	73	59	42	36.7
Airplane pilots	–	574	–	–	55	121	128	127	126	14	–	3	34.3
Writers, artists, and entertainers	26	8 105	185	380	1 489	1 305	1 026	1 768	1 053	383	291	225	33.4
Other professional, technical, and kindred workers	18	15 498	65	275	2 295	2 626	2 122	3 600	2 685	1 011	524	295	36.0
Managers and administrators, except farm	**107**	**124 920**	**264**	**739**	**6 633**	**12 069**	**13 565**	**33 567**	**33 369**	**11 326**	**7 920**	**5 468**	**43.7**
Buyers, purchasing agents, and sales managers	7	14 207	24	81	1 012	1 687	1 834	4 029	3 557	1 057	561	365	41.1
School administrators	10	3 737	7	17	35	275	446	1 270	935	393	281	78	43.6
Specified managers and administrators, public administration	4	6 249	7	22	193	438	560	1 567	1 988	619	509	346	46.7
Other specified managers and administrators	24	19 035	76	199	1 683	2 666	2 372	4 682	4 151	1 383	1 057	766	40.4
Managers and administrators, n.e.c., salaried	33	57 538	120	386	3 149	5 637	6 358	16 541	15 387	4 681	3 194	2 085	42.9
Manufacturing	5	14 419	15	42	517	1 224	1 621	4 462	4 145	1 214	780	399	43.5
Wholesale and retail trade	28	22 345	67	199	1 570	2 576	2 558	5 737	5 728	1 831	1 181	898	42.3
Transportation, communications, and other public utilities	–	4 768	8	5	199	437	544	1 576	1 221	417	269	92	42.6
All other industries	–	16 006	30	140	863	1 400	1 635	4 766	4 293	1 219	964	696	43.3
Managers and administrators, n.e.c., self-employed	29	24 154	30	34	561	1 366	1 995	5 478	7 351	3 193	2 318	1 828	48.6
Construction	11	3 996	–	11	77	263	410	1 207	1 257	382	232	157	45.2
Manufacturing	–	1 745	6	–	76	80	132	406	549	211	170	115	48.1
Wholesale and retail trade	18	14 490	24	18	331	790	1 072	3 059	4 311	2 062	1 547	1 276	49.5
All other industries	–	3 923	–	5	77	233	381	806	1 234	538	369	280	48.7
Sales workers	**1 486**	**75 998**	**2 413**	**2 708**	**7 800**	**9 411**	**8 258**	**16 409**	**15 740**	**5 538**	**3 911**	**3 810**	**39.5**
Insurance agents, brokers, and underwriters	–	10 254	13	–	1 050	1 463	1 318	2 542	2 373	657	482	356	40.0
Real estate agents and brokers	–	2 664	4	–	68	155	147	677	782	264	245	322	48.6
Sales representatives, manufacturing industries	5	8 610	20	48	486	1 128	1 279	2 370	1 951	601	390	337	40.7
Sales representatives, wholesale trade	16	14 679	73	162	1 087	2 132	1 983	3 884	3 259	1 056	608	435	39.9
Sales clerks, retail trade	245	18 564	1 589	1 819	2 663	1 847	1 298	2 524	3 138	1 376	1 067	1 243	35.3
Salesmen, retail trade	24	11 222	121	259	1 227	1 264	1 200	2 567	2 423	959	602	600	41.0
Salesmen of services and construction	42	3 385	66	102	367	557	354	748	699	240	143	109	38.3
Other sales workers	1 154	6 620	527	318	852	865	679	1 097	1 115	385	374	408	35.6
Clerical and kindred workers	**430**	**74 549**	**2 564**	**4 921**	**13 102**	**10 392**	**7 582**	**14 269**	**12 620**	**4 345**	**2 912**	**1 842**	**34.2**
Bank tellers and cashiers	75	3 032	590	683	690	213	119	267	196	63	93	118	21.8
Bookkeepers and billing clerks	8	5 133	53	133	865	717	563	1 049	827	427	266	233	37.2
Mail handlers and postal clerks	8	9 233	87	150	776	822	912	2 545	2 797	617	384	143	42.3
Other clerical and kindred workers	339	57 151	1 834	3 955	10 771	8 640	5 988	10 408	8 800	3 238	2 169	1 348	32.8
Craftsmen and kindred workers	**656**	**268 467**	**2 211**	**6 712**	**28 463**	**36 888**	**33 274**	**63 546**	**57 114**	**20 414**	**13 138**	**6 707**	**39.2**
Apparel craftsmen and upholsterers	18	6 704	124	280	1 138	1 270	1 043	1 310	967	281	184	107	32.6
Bakers	10	952	17	46	98	130	113	217	217	67	28	19	38.3
Cabinetmakers	6	2 883	27	58	245	261	242	502	773	381	228	166	46.4
Construction craftsmen	109	78 571	809	2 177	8 346	9 783	8 701	17 320	17 247	6 872	4 409	2 907	40.5
Carpenters	28	26 559	181	597	2 183	2 319	2 180	5 219	6 883	3 283	2 201	1 513	45.9
Excavating, grading, and road machine operators	7	9 316	101	241	966	1 243	1 221	2 350	1 991	665	396	142	38.8
Electricians	2	10 907	55	253	1 736	1 979	1 525	2 524	1 798	525	329	183	34.7
Masons and tile setters	16	8 519	119	331	1 096	1 244	1 071	2 191	1 578	466	306	117	36.8
Painters, construction and maintenance, and paperhangers	25	9 791	158	270	833	1 018	936	2 002	2 231	1 037	680	626	43.4
Plasterers and cement finishers	–	2 325	38	81	185	212	283	663	524	164	95	80	40.5
Plumbers and pipe fitters	20	7 782	76	231	836	1 186	1 049	1 756	1 618	565	290	175	37.9
Other construction craftsmen	11	3 372	81	173	511	582	436	615	624	167	112	71	33.9
Foremen, n.e.c	23	46 409	36	229	2 284	5 635	6 478	13 316	11 567	3 893	2 282	689	41.4
Manufacturing	15	31 426	23	128	1 583	3 972	4 474	9 071	7 624	2 663	1 509	379	41.1
Nonmanufacturing industries	8	14 983	13	101	701	1 663	2 004	4 245	3 943	1 230	773	310	42.1
Linemen and servicemen, telephone and power	–	9 111	36	375	2 093	2 216	1 201	2 018	871	163	121	17	29.6
Locomotive engineers and firemen	–	669	–	–	10	8	4	116	303	98	78	52	51.5
Mechanics and repairmen	66	72 552	550	2 017	7 878	10 528	9 513	17 400	15 044	5 148	3 226	1 248	38.3
Air conditioning, heating, and refrigeration	–	3 586	31	146	468	580	452	1 014	578	186	80	51	36.1
Aircraft	–	1 498	–	6	141	172	208	419	427	92	28	5	40.3
Automobile, including body	25	23 805	262	944	2 967	3 562	3 040	5 288	4 895	1 485	931	431	37.1
Radio and television	3	2 935	36	101	346	399	387	813	550	166	91	46	37.4
Other mechanics and repairmen	38	40 728	221	820	3 956	5 815	5 426	9 866	8 594	3 219	2 096	715	39.2
Metal craftsmen, except mechanics	–	15 439	70	355	1 901	2 479	1 929	3 694	3 095	1 027	639	250	37.7
Machinists and job and die setters	–	8 380	21	205	968	1 334	931	2 048	1 707	643	386	137	38.6
Sheetmetal workers and tinsmiths	–	3 111	31	87	583	508	397	672	513	150	91	79	34.4
Tool and die makers	–	1 307	–	19	181	222	232	323	215	64	39	12	35.0
Other metal craftsmen	–	2 641	18	44	169	415	369	651	660	170	123	22	39.7
Printing craftsmen	7	4 811	91	168	770	886	699	1 095	685	166	186	65	33.5
Compositors and typesetters	7	2 374	45	87	382	362	297	564	385	97	107	48	35.2
Pressmen and plate printers, printing	–	1 894	37	59	323	409	323	416	222	61	44	–	31.8
Stationary engineers and power station operators	–	2 584	19	39	163	292	296	571	655	285	241	23	43.5
Other craftsmen and kindred workers	417	27 782	432	968	3 537	3 400	3 055	5 987	5 690	2 033	1 516	1 164	39.2

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
THE STATE—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	**1 692**	**200 594**	**6 393**	**12 883**	**31 134**	**27 397**	**21 431**	**37 795**	**35 717**	**14 441**	**9 234**	**4 169**	**35.3**
Assemblers	25	6 466	157	452	1 113	983	675	1 357	992	365	272	100	33.9
Checkers, examiners, and inspectors; manufacturing	10	8 483	94	397	1 519	1 304	934	1 677	1 615	542	299	102	35.0
Garage workers and gas station attendants	314	10 479	1 407	1 512	1 797	1 019	788	1 227	1 392	537	437	363	27.6
Laundry and drycleaning operatives, n.e.c	16	1 422	82	100	160	94	100	297	309	154	74	52	40.9
Meat cutters and butchers	8	4 588	196	150	628	780	560	944	732	321	167	110	34.8
Mine operatives, n.e.c	5	968	9	18	157	118	139	261	123	91	52	–	36.6
Packers and wrappers, except produce	43	7 695	523	778	1 438	946	764	1 111	1 288	493	213	141	31.1
Painters, manufactured articles	5	2 830	37	119	397	390	370	660	509	176	108	64	36.5
Precision machine operatives	–	5 271	28	247	652	797	655	1 219	922	404	249	98	37.1
Sawyers	11	6 580	63	254	633	657	661	1 521	1 381	708	466	236	41.7
Stationary firemen	8	2 163	–	13	88	226	206	504	572	264	197	93	45.8
Textile operatives	90	48 159	1 560	3 089	7 289	6 327	4 565	8 189	9 519	4 064	2 712	845	36.5
Welders and flamecutters	8	8 047	57	354	1 295	1 446	1 124	1 599	1 380	510	186	96	33.9
Other metalworking operatives	38	7 241	144	388	1 097	940	776	1 483	1 277	566	412	158	36.9
Other specified operatives	927	33 497	1 025	2 441	5 582	4 542	3 653	6 100	5 523	2 180	1 501	950	34.3
Miscellaneous and not specified operatives	184	46 705	1 011	2 571	7 289	6 828	5 461	9 646	8 183	3 066	1 889	761	35.2
Occupation:													
Machine operatives, miscellaneous specified	60	19 025	386	902	2 863	2 853	2 284	3 830	3 409	1 333	846	319	35.6
Machine operatives, not specified	31	10 581	47	461	1 743	1 657	1 333	2 257	1 906	631	461	85	35.2
Miscellaneous operatives	79	12 121	507	943	1 988	1 670	1 304	2 449	1 848	801	406	205	33.7
Not specified operatives	14	4 978	71	265	695	648	540	1 110	1 020	301	176	152	37.4
Industry:													
Manufacturing	131	38 288	662	2 046	5 971	5 670	4 578	7 934	6 783	2 512	1 558	574	35.3
Durable goods	86	20 674	253	1 151	3 210	2 843	2 478	4 389	3 663	1 432	879	376	35.9
Wood products, including furniture	38	9 967	148	480	1 201	1 072	1 114	2 169	2 036	885	621	241	39.5
Primary metal industries	–	1 296	9	67	231	239	186	259	199	68	24	14	32.7
Fabricated metal industries	–	1 568	19	94	272	287	205	300	224	125	36	6	32.7
Machinery, including electrical	21	3 726	36	262	663	653	468	847	539	172	59	27	32.7
Motor vehicles and equipment	–	387	–	–	115	67	66	80	44	5	–	10	30.9
Transportation equipment, except motor vehicles	12	408	–	37	74	82	25	76	62	40	12	–	32.2
Other durable goods	15	3 322	41	211	654	443	414	658	559	137	127	78	33.8
Nondurable goods	38	17 217	399	878	2 724	2 757	2 066	3 478	3 031	1 039	651	194	34.5
Food and kindred products	15	2 599	94	183	422	314	283	517	435	134	141	76	35.1
Apparel and other fabricated textile products	13	1 266	115	158	252	183	97	199	161	52	28	21	28.0
Paper and allied products	–	3 996	59	190	539	678	601	886	650	248	113	32	34.4
Chemicals and allied products	10	2 451	21	75	531	553	256	554	282	117	53	9	30.9
Other nondurable goods	–	6 905	110	272	980	1 029	829	1 322	1 503	488	316	56	36.8
Not specified manufacturing industries	7	397	10	17	37	70	34	67	89	41	28	4	39.6
Nonmanufacturing industries	53	8 417	349	525	1 318	1 158	883	1 712	1 400	554	331	187	34.9
Transportation, communications, and other public utilities	–	1 148	43	50	151	153	151	252	218	78	34	18	36.0
Wholesale and retail trade	25	2 932	165	221	448	345	337	625	405	189	118	79	34.3
All other industries	28	4 337	141	254	719	660	395	835	777	287	179	90	35.0
Transport equipment operatives	**397**	**75 032**	**2 678**	**3 146**	**8 719**	**10 062**	**9 717**	**17 682**	**14 401**	**4 638**	**2 529**	**1 460**	**36.8**
Bus drivers	30	3 955	1 614	731	110	132	158	340	493	211	119	47	19.0
Taxicab drivers and chauffeurs	5	2 946	4	31	249	155	202	559	798	406	291	251	48.4
Truck drivers and deliverymen	167	57 457	711	1 746	6 563	8 236	8 111	14 717	11 296	3 463	1 755	859	37.3
Other transport equipment operatives	195	10 674	349	638	1 797	1 539	1 246	2 066	1 814	558	364	303	34.1
Laborers, except farm	**2 326**	**87 912**	**7 888**	**8 513**	**13 027**	**8 537**	**7 232**	**14 057**	**14 820**	**6 259**	**4 243**	**3 336**	**34.1**
Construction laborers	105	17 582	666	1 504	2 843	1 820	1 574	3 225	3 272	1 372	810	496	36.2
Freight, stock, and material handlers	782	33 372	4 787	4 124	5 363	3 300	2 681	4 882	4 755	1 783	1 100	597	28.7
Other specified laborers	1 256	24 010	1 621	1 797	2 955	2 182	2 026	3 991	4 340	1 919	1 482	1 697	38.6
Miscellaneous and not specified laborers	183	12 948	814	1 088	1 866	1 235	951	1 959	2 453	1 185	851	546	37.7
Occupation:													
Miscellaneous laborers	21	3 961	125	252	527	420	299	566	846	433	362	131	41.3
Not specified laborers	162	8 987	689	836	1 339	815	652	1 393	1 607	752	489	415	36.2
Industry:													
Manufacturing	43	6 881	337	580	1 109	740	567	1 018	1 401	593	393	143	36.1
Durable goods	27	2 839	117	236	468	303	258	485	512	248	155	57	35.8
Wood products, including furniture	8	1 352	61	98	181	121	124	218	253	155	105	36	39.2
Metal industries	–	459	31	42	68	69	53	67	89	22	9	9	31.8
Machinery, including electrical	11	308	8	23	101	30	36	52	25	17	9	7	28.7
Transportation equipment	4	156	5	10	40	33	22	15	9	12	10	–	28.5
Other durable goods	4	564	12	63	78	50	23	133	136	42	22	5	39.2
Nondurable goods	16	3 972	217	344	627	437	288	524	873	338	238	86	36.4
Food and kindred products	4	748	59	62	142	98	88	72	155	34	30	8	30.7
Not specified manufacturing industries	–	70	3	–	14	–	21	9	16	7	–	–	...
Nonmanufacturing industries	140	6 067	477	508	757	495	384	941	1 052	592	458	403	39.4
Railroads and railway express service	–	551	2	20	61	50	10	91	122	111	70	14	48.4
Transportation, except railroads	12	357	50	29	75	43	32	50	38	20	5	15	27.8
Communications, and utilities and sanitary services	6	882	23	30	113	65	75	170	193	78	80	55	42.9
Wholesale and retail trade	47	1 872	237	187	237	159	111	302	324	107	103	105	35.2
All other industries	75	2 405	165	242	271	178	156	328	375	276	200	214	40.8
Farmers and farm managers	**99**	**48 766**	**195**	**423**	**2 016**	**2 725**	**2 664**	**8 718**	**12 466**	**7 588**	**5 716**	**6 255**	**51.1**
Farm laborers and farm foremen	**1 056**	**30 312**	**1 762**	**2 146**	**3 667**	**2 548**	**2 519**	**4 977**	**5 633**	**2 807**	**2 044**	**2 209**	**40.1**
Paid farm laborers and farm foremen	852	27 370	1 365	1 618	3 074	2 327	2 344	4 684	5 338	2 620	1 924	2 076	41.3
Unpaid family workers	204	2 942	397	528	593	221	175	293	295	187	120	133	24.6
Service workers, except private household[1]	**1 737**	**73 644**	**4 841**	**4 219**	**7 865**	**6 250**	**5 391**	**12 259**	**13 757**	**7 487**	**6 101**	**5 474**	**41.7**
Cleaning service workers	439	26 250	1 476	1 282	1 702	1 410	1 321	3 978	5 814	3 884	3 084	2 299	48.4
Food service workers	825	12 385	2 612	1 669	2 017	810	713	1 442	1 437	758	426	501	24.7
Cooks, except private household	203	5 810	877	545	790	397	472	839	990	445	239	216	33.1
Busboys and dishwashers	194	1 756	551	381	233	54	78	100	61	88	81	129	19.7
Health service workers	14	4 212	132	337	722	496	396	728	808	277	162	154	35.3
Personal service workers	152	8 460	303	358	1 006	942	697	1 633	1 490	586	605	840	40.7
Protective service workers	6	17 326	52	105	1 600	2 079	1 850	3 602	3 395	1 697	1 518	1 428	43.3
Firemen, fire protection	–	2 630	–	15	324	563	417	668	426	130	83	4	35.0
Guards and watchmen	6	7 540	52	52	399	335	445	1 137	1 747	1 060	1 138	1 175	52.7
Policemen and detectives	–	5 888	–	26	800	1 100	842	1 471	926	367	236	120	36.2
Private household workers	**37**	**1 322**	**41**	**31**	**85**	**81**	**81**	**172**	**356**	**127**	**135**	**213**	**49.8**

[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
THE STATE—Continued													
Total—Continued													
Female employed	**4 290**	**807 490**	**15 503**	**36 213**	**122 410**	**92 975**	**81 957**	**176 334**	**160 789**	**59 842**	**38 237**	**23 230**	**38.1**
Professional, technical, and kindred workers	**214**	**103 484**	**404**	**1 200**	**16 585**	**15 216**	**11 521**	**22 687**	**18 331**	**7 925**	**6 165**	**3 450**	**38.0**
Accountants	–	3 333	13	115	563	391	427	682	777	212	99	54	37.3
Computer specialists	–	767	6	6	340	219	86	84	26	–	–	–	25.7
Librarians	7	2 792	27	56	251	333	291	501	709	298	230	96	43.7
Mathematical specialists	–	151	–	4	28	30	30	26	9	7	17	–	32.3
Life and physical scientists	3	409	–	4	95	89	56	72	48	27	13	5	31.5
Registered nurses, dietitians, and therapists	11	18 920	15	82	2 411	2 415	2 155	4 580	3 878	1 726	1 052	606	40.2
Dietitians	–	1 138	7	–	63	92	60	262	318	141	112	83	47.7
Registered nurses	11	17 056	8	69	2 158	2 160	2 015	4 222	3 465	1 545	912	502	40.0
Health technologists and technicians	4	3 479	20	159	1 157	702	377	549	328	108	44	35	27.9
Social scientists	–	233	–	–	69	28	14	56	35	8	10	13	36.0
Social and recreation workers	11	3 197	31	45	666	592	352	647	524	168	105	67	33.8
Teachers: College and university	11	3 947	–	115	648	685	586	846	610	182	153	122	34.5
Elementary and prekindergarten	25	32 766	57	57	4 614	4 582	3 370	7 109	5 691	3 232	2 941	1 113	40.2
Secondary	10	12 249	16	10	2 184	2 197	1 429	2 779	2 033	823	541	237	36.0
Other teachers	24	3 468	41	43	252	392	541	854	595	189	147	414	40.4
Engineering and science technicians	10	2 804	19	110	737	451	236	668	431	75	56	21	31.8
Technicians, except health, and engineering and science	–	213	5	–	38	21	34	50	49	–	4	12	36.7
Writers, artists, and entertainers	23	3 556	78	205	765	444	369	703	499	200	131	162	33.9
Actors and dancers	–	54	–	20	34	–	–	–	–	–	–	–	...
Authors, editors, and reporters	–	807	22	51	137	88	88	144	131	55	50	41	36.2
Other professional, technical, and kindred workers	75	11 200	76	189	1 767	1 645	1 168	2 481	2 089	670	622	493	38.0
Managers and administrators, except farm	**25**	**23 707**	**61**	**212**	**1 296**	**1 748**	**1 911**	**5 755**	**6 714**	**2 818**	**1 837**	**1 355**	**46.3**
Buyers, purchasing agents, and sales managers	5	2 402	12	28	246	158	162	569	740	238	151	98	45.4
Restaurant, cafeteria, and bar managers	–	2 818	5	11	34	119	192	759	980	453	165	100	47.9
School administrators	–	1 087	–	10	24	85	74	267	315	146	113	53	47.7
Other specified managers and administrators	10	5 022	16	67	424	515	462	1 192	1 305	470	347	224	43.6
Managers and administrators, n.e.c., salaried	10	8 007	28	81	496	736	825	2 040	2 036	858	525	382	44.0
Wholesale and retail trade	–	3 315	6	36	205	303	281	841	843	415	220	165	44.8
Managers and administrators, n.e.c., self-employed	–	4 371	–	15	72	135	196	928	1 338	653	536	498	51.3
Wholesale and retail trade	–	3 265	–	8	57	91	141	668	924	575	401	400	52.2
Sales workers	**348**	**43 361**	**2 864**	**2 802**	**4 300**	**2 727**	**2 921**	**8 066**	**10 214**	**4 656**	**2 828**	**1 983**	**42.5**
Demonstrators, hucksters, and peddlers	–	2 233	43	51	232	352	292	426	378	181	190	88	38.4
Insurance, real estate agents, and brokers	–	2 054	–	23	228	178	259	577	453	163	72	101	40.9
Sales clerks, retail trade	168	31 931	2 422	2 262	2 976	1 480	1 679	5 680	7 947	3 729	2 235	1 521	44.1
Salesmen, retail trade	–	1 057	58	69	88	70	72	208	252	113	61	66	43.2
Other sales workers	180	6 086	341	397	776	647	619	1 175	1 184	470	270	207	37.2
Clerical and kindred workers	**671**	**204 360**	**4 165**	**14 515**	**46 562**	**28 103**	**22 034**	**43 191**	**29 890**	**7 970**	**4 986**	**2 944**	**32.0**
Bank tellers	–	5 282	9	200	1 473	949	580	1 406	549	55	38	23	30.1
Bookkeepers	29	27 356	118	1 058	4 268	3 605	3 225	7 154	5 008	1 456	945	519	37.0
Cashiers	133	14 426	1 495	1 529	2 276	1 325	1 207	2 985	2 346	711	331	221	32.4
Counter clerks, except food	4	3 572	180	292	611	293	337	621	728	292	152	66	36.2
Enumerators and interviewers	–	1 240	4	56	164	168	173	333	252	56	9	25	36.7
File clerks	10	3 810	149	613	1 009	416	260	641	509	105	64	44	26.6
Office machine operators	25	7 209	80	540	2 510	1 331	803	1 188	565	105	82	5	26.8
Bookkeeping and billing machine operators	–	1 007	–	86	322	169	141	143	96	35	10	5	27.8
Keypunch operators	11	4 484	48	368	1 712	893	474	687	254	26	22	–	25.6
Payroll and timekeeping clerks	5	3 046	12	83	671	453	342	755	472	155	64	39	34.4
Receptionists	16	5 762	102	469	1 658	658	451	1 006	898	225	146	149	30.0
Secretaries	66	57 099	385	2 988	14 726	9 439	7 071	11 563	7 622	1 743	911	651	30.7
Stenographers	–	2 012	10	154	584	337	185	367	225	68	35	47	28.8
Telephone operators	12	7 935	221	1 249	2 134	1 032	730	1 372	806	194	137	60	26.8
Typists	42	11 238	322	1 346	3 400	1 501	1 158	1 903	1 086	265	160	97	26.8
Other clerical and kindred workers	329	54 373	1 078	3 938	11 078	6 596	5 512	11 897	8 824	2 540	1 912	998	34.1
Craftsmen and kindred workers	**77**	**18 647**	**159**	**485**	**2 038**	**2 015**	**2 095**	**4 767**	**4 018**	**1 536**	**908**	**626**	**40.3**
Foremen, n.e.c	19	5 499	18	52	280	560	695	1 727	1 416	397	280	74	41.6
Operatives, except transport	**939**	**243 612**	**2 805**	**10 247**	**35 037**	**30 240**	**27 759**	**57 080**	**50 780**	**16 751**	**9 371**	**3 542**	**37.8**
Assemblers	6	7 998	70	256	1 399	1 183	1 151	2 098	1 482	282	51	26	34.7
Bottling and canning operatives	–	191	–	7	10	25	39	40	40	12	13	5	38.6
Checkers, examiners, and inspectors; manufacturing	8	23 327	102	678	2 812	2 244	2 360	5 949	6 005	1 932	971	274	40.8
Dressmakers and seamstresses, except factory	–	3 248	18	46	198	213	177	497	704	473	382	540	51.7
Laundry and drycleaning operatives, including ironers	23	8 173	85	225	850	662	909	2 158	2 038	726	357	163	41.3
Graders and sorters, manufacturing	–	1 237	8	42	215	105	121	320	285	66	65	10	39.0
Packers and wrappers, except produce	39	10 704	206	565	1 493	1 305	1 187	2 812	2 092	606	358	80	37.1
Sewers and stitchers	59	60 009	708	3 065	10 112	9 165	7 569	13 510	10 655	3 073	1 661	491	34.6
Textile operatives	126	75 671	783	2 831	10 191	8 928	7 954	17 391	16 696	6 376	3 605	916	39.1
Other specified operatives	604	29 758	554	1 583	4 485	3 453	3 385	6 649	5 739	1 794	1 355	761	37.1
Miscellaneous and not specified operatives	74	23 296	271	949	3 272	2 957	2 907	5 656	5 044	1 411	553	276	37.3
Manufacturing	74	20 570	210	852	2 878	2 655	2 595	5 084	4 506	1 127	435	228	37.2
Durable goods	48	8 914	80	300	1 354	1 184	1 174	2 294	1 891	424	134	79	36.6
Machinery, including electrical	15	3 556	17	128	613	487	390	941	781	129	49	21	36.5
Other durable goods	33	5 358	63	172	741	697	784	1 353	1 110	295	85	58	36.6
Nondurable goods, including not specified manufacturing	26	11 656	130	552	1 524	1 471	1 421	2 790	2 615	703	301	149	37.6
Food and kindred products	–	2 312	28	116	261	320	264	542	533	154	70	24	38.1
Apparel and other fabricated textile products	–	4 114	68	242	596	583	548	1 044	771	185	54	23	35.2
Nonmanufacturing industries	–	2 726	61	97	394	302	312	572	538	284	118	48	38.4
Transport equipment operatives	**41**	**2 833**	**472**	**390**	**292**	**291**	**195**	**555**	**378**	**127**	**33**	**100**	**29.5**
Laborers, except farm	**156**	**12 071**	**348**	**562**	**1 555**	**1 014**	**1 237**	**2 731**	**2 691**	**1 076**	**574**	**283**	**39.8**
Farmers and farm managers	**4**	**2 961**	**15**	**47**	**113**	**131**	**221**	**534**	**880**	**493**	**207**	**320**	**49.8**
Farm laborers and farm foremen	**214**	**9 126**	**302**	**439**	**786**	**771**	**812**	**2 162**	**2 052**	**889**	**569**	**344**	**41.7**
Paid farm laborers and farm foremen	174	7 327	236	378	677	666	683	1 754	1 545	667	455	266	40.8
Unpaid family workers	40	1 799	66	61	109	105	129	408	507	222	114	78	45.4
Service workers, except private household[1]	**1 013**	**98 128**	**3 244**	**4 764**	**11 868**	**8 593**	**8 791**	**20 506**	**22 470**	**8 910**	**5 631**	**3 351**	**40.8**
Cleaning service workers	61	13 851	309	332	783	925	995	3 203	3 832	1 904	1 007	561	46.0
Chambermaids and maids	17	5 750	79	153	331	412	358	1 456	1 533	781	453	194	45.6
Food service workers	431	36 615	1 968	2 069	3 505	2 827	3 200	8 123	8 759	3 101	2 040	1 023	40.8
Cooks, except private household	41	13 112	142	219	565	670	1 111	3 303	4 029	1 591	1 041	441	46.4
Waiters and food counter workers	296	16 553	1 523	1 583	2 435	1 579	1 481	3 248	3 030	854	540	280	33.9
Health service workers	41	18 838	403	798	2 925	1 702	1 787	3 626	4 221	1 741	1 058	577	40.0
Nursing aides, orderlies, and attendants	37	10 752	193	370	1 242	847	979	2 185	2 700	1 206	749	281	43.0
Practical nurses	4	4 106	5	63	619	398	430	887	906	338	241	219	41.1
Personal service workers	116	20 194	257	1 026	3 349	2 207	1 999	4 039	4 007	1 559	1 019	732	38.1
Hairdressers and cosmetologists	15	12 400	87	590	2 587	1 689	1 243	2 648	2 360	684	335	177	35.0
Private household workers	**588**	**45 200**	**664**	**550**	**1 978**	**2 126**	**2 460**	**8 300**	**12 371**	**6 691**	**5 128**	**4 932**	**50.3**
Private household workers, living in	3	1 011	8	8	7	33	26	116	219	173	121	300	57.6
Private household workers, living out	585	44 189	656	542	1 971	2 093	2 434	8 184	12 152	6 518	5 007	4 632	50.1

[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
THE STATE—Continued												
Negro												
Male employed	**2 300**	**202 069**	**5 803**	**10 857**	**26 169**	**23 137**	**20 061**	**40 439**	**39 672**	**16 162**	**10 973**	**8 796**	**38.7**
Professional, technical, and kindred workers	13	7 993	60	162	997	1 179	922	1 971	1 514	455	390	343	38.4
Engineers	–	175	–	–	40	42	7	25	53	4	–	4	33.9
Lawyers and judges	5	108	–	–	–	17	26	14	25	10	6	10	42.9
Life and physical scientists	–	116	–	–	6	31	36	34	9	–	–	–	32.9
Physicians, dentists, and related practitioners	–	241	–	–	–	20	13	79	54	24	23	28	46.6
Health workers, except practitioners	–	395	7	9	83	53	74	76	51	20	4	18	33.1
Social and recreation workers	–	339	13	19	30	73	47	86	67	–	4	–	33.7
Teachers	4	3 466	9	20	258	502	462	1 014	785	215	145	56	39.8
Technicians, except health	–	658	12	35	237	139	78	104	43	–	10	–	26.6
Writers, artists, and entertainers	4	308	14	23	66	64	26	49	28	5	24	9	29.0
Other professional, technical, and kindred workers	–	2 187	5	56	277	238	153	490	399	177	174	218	42.4
Managers and administrators, except farm	23	4 600	43	72	287	450	424	1 185	1 078	468	362	231	43.6
Salaried	13	3 137	37	61	246	399	320	849	613	292	222	98	41.0
Manufacturing	–	271	–	15	26	69	12	99	27	9	14	–	36.4
Retail trade	5	665	16	16	99	147	99	117	92	59	11	9	32.8
All other industries	8	2 201	21	30	121	183	209	633	494	224	197	89	43.5
Self-employed	10	1 463	6	11	41	51	104	336	465	176	140	133	48.9
Retail trade	6	690	–	–	11	28	41	126	233	102	56	93	51.0
All other industries	4	773	6	11	30	23	63	210	232	74	84	40	46.9
Sales workers	123	2 426	134	163	465	313	258	396	344	146	110	97	32.7
Manufacturing and wholesale trade	69	441	48	26	116	33	58	74	40	12	20	14	29.6
Retail trade	54	1 341	79	131	221	156	120	189	218	107	59	61	33.5
All other industries	–	644	7	6	128	124	80	133	86	27	31	22	33.6
Clerical and kindred workers	104	9 217	297	811	1 923	1 349	1 130	1 633	1 262	454	226	132	31.0
Bookkeepers and billing clerks	–	127	8	15	32	16	21	11	–	20	–	4	27.7
Mail handlers and postal clerks	–	1 325	3	33	264	163	188	290	249	42	72	21	35.4
Other clerical and kindred workers	104	7 765	286	763	1 627	1 170	921	1 332	1 013	392	154	107	30.2
Craftsmen and kindred workers	169	29 508	361	1 068	3 430	3 844	3 508	6 941	6 083	2 122	1 228	923	38.7
Carpenters	–	2 993	33	68	261	226	275	657	784	292	244	153	44.6
Construction craftsmen, except carpenters	18	9 491	124	329	935	1 105	1 126	2 371	2 067	690	411	333	39.8
Automobile mechanics, including body repairmen	15	3 127	40	111	321	348	417	719	746	245	125	55	39.5
Mechanics and repairmen, except auto	5	3 319	23	145	449	495	410	769	602	259	98	69	36.8
Machinists	–	835	–	23	123	179	103	223	123	25	17	19	34.5
Metal craftsmen, except mechanics and machinists	–	637	6	15	91	120	79	141	115	42	21	7	35.5
Foremen, n.e.c.	6	1 912	–	17	133	343	305	515	451	85	41	22	38.1
Other craftsmen and kindred workers	125	7 194	135	360	1 117	1 028	793	1 546	1 195	484	271	265	36.1
Operatives, except transport	361	43 515	988	3 153	7 757	6 258	4 569	8 229	7 465	2 650	1 578	868	33.9
Assemblers	3	1 059	15	61	239	179	108	262	135	22	34	4	31.6
Garage workers and gas station attendants	33	1 624	82	146	223	225	171	321	304	90	48	14	34.0
Laundry and drycleaning operatives, including ironers	–	1 164	16	52	69	80	92	291	300	108	102	54	44.4
Precision machine operatives	–	601	–	46	90	73	61	166	79	34	37	15	36.8
Other operatives, except transport	325	39 067	875	2 848	7 136	5 701	4 137	7 189	6 647	2 396	1 357	781	33.6
Durable goods, manufacturing	75	11 874	134	692	1 805	1 599	1 270	2 538	2 190	888	468	290	36.7
Nondurable goods, including not specified manufacturing	182	21 351	595	1 819	4 439	3 462	2 326	3 530	3 284	999	592	305	30.8
Nonmanufacturing industries	68	5 842	146	337	892	640	541	1 121	1 173	509	297	186	38.3
Transport equipment operatives	66	18 043	469	746	2 085	2 338	2 176	4 278	3 739	1 199	597	416	37.8
Truck drivers	10	9 591	18	171	994	1 251	1 278	2 460	2 319	628	287	185	39.4
Other transport equipment operatives	56	8 452	451	575	1 091	1 087	898	1 818	1 420	571	310	231	35.7
Laborers, except farm	511	35 994	1 194	2 162	4 536	3 408	3 431	7 194	7 463	3 012	1 986	1 608	39.5
Construction laborers	41	7 846	137	326	883	709	741	1 828	1 740	803	395	284	41.2
Freight, stock, and material handlers	142	12 113	433	946	1 870	1 387	1 228	2 475	2 270	805	475	224	35.8
Other laborers, except farm	328	16 035	624	890	1 783	1 312	1 462	2 891	3 453	1 404	1 116	1 100	41.7
Manufacturing industries	88	6 907	241	354	866	724	733	1 413	1 536	491	360	189	38.8
Farmers and farm managers	17	6 821	29	62	336	281	331	1 132	1 869	1 023	882	876	51.6
Farm laborers and farm foremen	403	15 516	700	899	1 767	1 357	1 369	2 809	2 955	1 430	1 075	1 155	40.9
Service workers, except private household[1]	504	27 391	1 507	1 543	2 514	2 294	1 895	4 535	5 592	3 099	2 427	1 985	43.7
Cleaning service workers	184	14 716	562	613	944	856	754	2 358	3 384	2 271	1 754	1 220	48.8
Food service workers	152	4 680	692	507	614	417	333	683	675	298	227	234	31.7
Health service workers	5	2 279	54	182	314	298	259	416	455	137	86	78	35.8
Personal service workers	51	2 048	83	85	154	255	168	402	414	161	128	198	41.9
Protective service workers	–	1 479	8	7	158	227	167	291	278	93	112	138	40.9
Private household workers	6	1 045	21	16	72	66	48	136	308	104	112	162	50.3
Female employed	**1 037**	**162 604**	**2 717**	**7 317**	**23 181**	**18 266**	**16 447**	**35 942**	**31 814**	**12 641**	**8 014**	**6 265**	**38.7**
Professional, technical, and kindred workers	40	16 182	103	161	1 704	2 142	1 953	4 443	3 094	1 209	878	495	39.6
Registered nurses	–	1 771	–	8	174	206	274	477	376	126	64	66	39.7
Health workers, except nurses	–	781	7	10	138	114	71	219	136	22	33	31	37.3
Teachers, elementary and secondary schools	14	9 883	51	14	781	1 194	1 207	2 895	1 977	858	626	280	40.9
Technicians, except health	5	186	4	25	47	51	18	16	22	–	3	–	26.7
Other professional, technical, and kindred workers	21	3 561	41	104	564	577	383	836	583	203	152	118	36.3
Managers and administrators, except farm	5	1 664	12	9	92	123	176	434	420	177	108	113	44.7
Salaried	5	1 133	7	5	87	116	166	287	242	120	65	38	41.5
Self-employed	–	531	5	4	5	7	10	147	178	57	43	75	49.9
Sales workers	64	2 524	145	231	484	332	275	418	395	106	72	66	31.3
Retail trade	45	2 091	117	182	402	262	210	344	363	90	68	53	32.0
Clerical and kindred workers	133	14 298	574	1 971	4 717	2 110	1 362	2 010	978	270	184	122	24.9
Bookkeepers and cashiers	–	1 903	134	242	504	284	190	300	138	50	39	22	26.3
Office machine operators	–	502	4	67	206	126	46	43	–	6	4	–	24.4
Secretaries, stenographers, and typists	19	3 588	109	415	1 408	592	394	411	176	40	9	34	24.5
Other clerical and kindred workers	114	8 305	327	1 247	2 599	1 108	732	1 256	664	174	132	66	25.0
Craftsmen and kindred workers	19	2 455	37	88	364	315	275	619	430	177	81	69	37.4
Operatives, except transport	264	44 523	523	2 710	9 509	7 303	6 085	9 740	5 895	1 510	748	500	31.8
Sewers and stitchers	11	8 084	71	611	2 291	1 656	1 216	1 421	630	120	41	27	28.2
Laundry and drycleaning operatives, including ironers	19	5 272	21	168	555	454	626	1 541	1 255	384	179	89	40.3
Other operatives, except transport	234	31 167	431	1 931	6 663	5 193	4 243	6 778	4 010	1 006	528	384	31.6
Durable goods, manufacturing	57	6 199	75	322	1 343	1 108	900	1 402	773	150	63	63	31.4
Nondurable goods, including not specified manufacturing	140	21 321	296	1 467	4 874	3 626	2 880	4 532	2 517	584	321	224	30.7
Nonmanufacturing industries	37	3 647	60	142	446	459	463	844	720	272	144	97	38.0
Transport equipment operatives	–	551	32	48	56	88	41	142	97	25	–	22	35.7
Laborers, except farm	78	3 239	74	197	554	355	362	637	604	253	97	106	36.2
Farmers and farm managers	4	599	5	18	45	52	29	127	160	83	25	55	46.5
Farm laborers and farm foremen	76	4 622	161	256	507	456	404	1 139	1 029	309	224	137	39.6
Service workers, except private household[1]	180	34 407	782	1 298	3 624	3 185	3 352	8 723	7 866	2 972	1 651	954	40.7
Cleaning service workers	29	10 514	245	236	575	813	779	2 610	2 837	1 377	676	366	45.0
Food service workers	70	11 959	305	540	1 277	1 055	1 223	3 209	2 818	838	454	240	39.9
Health service workers	6	5 952	123	268	938	666	733	1 594	1 071	295	158	106	36.6
Practical nurses	–	1 135	5	–	179	142	172	332	196	46	31	32	37.1
Personal service workers	11	2 945	54	93	345	271	302	694	645	234	184	123	40.9
Protective service workers	–	148	–	3	10	–	34	74	9	3	10	5	38.6
Private household workers	174	37 540	269	330	1 525	1 805	2 133	7 510	10 846	5 550	3 946	3 626	49.8

[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
THE STATE—Continued													
Persons of Spanish Language													
Male employed	77	3 336	59	167	518	625	447	734	459	159	66	102	33.3
Professional, technical, and kindred workers	–	863	–	14	91	222	120	187	127	35	25	42	34.4
Engineers	–	160	–	–	16	12	31	53	32	10	6	–	39.0
Lawyers and judges	–	55	–	–	–	–	14	7	16	–	–	18	...
Life and physical scientists	–	6	–	–	–	–	–	6	–	–	–	–	...
Physicians, dentists, and related practitioners	–	100	–	–	–	28	–	20	52	–	–	–	...
Health workers, except practitioners	–	11	–	–	6	–	5	–	–	–	–	–	...
Social and recreation workers	–	5	–	–	–	5	–	–	–	–	–	–	...
Teachers	–	181	–	7	14	58	29	21	19	20	5	8	32.0
Technicians, except health	–	91	–	–	17	14	15	28	8	–	–	9	...
Writers, artists, and entertainers	–	37	–	7	9	14	–	7	–	–	–	–	...
Other professional, technical, and kindred workers	–	217	–	–	29	91	26	45	–	5	14	7	29.4
Managers and administrators, except farm	–	458	–	–	37	109	72	112	57	29	10	32	36.0
Salaried	–	413	–	–	37	102	58	95	57	29	10	25	36.0
Manufacturing	–	87	–	–	6	6	36	30	–	9	–	–	...
Retail trade	–	123	–	–	15	37	18	28	15	–	10	–	32.6
All other industries	–	203	–	–	16	59	4	37	42	20	–	25	41.1
Self-employed	–	45	–	–	–	7	14	17	–	–	–	7	...
Retail trade	–	26	–	–	–	7	6	6	–	–	–	7	...
All other industries	–	19	–	–	–	–	8	11	–	–	–	–	...
Sales workers	23	276	–	11	41	33	32	67	63	20	–	9	38.1
Manufacturing and wholesale trade	7	100	–	–	–	27	13	27	24	–	–	9	...
Retail trade	–	110	–	5	41	6	14	10	21	13	–	–	31.1
All other industries	16	66	–	6	–	–	5	30	18	7	–	–	...
Clerical and kindred workers	–	308	16	33	55	37	23	73	58	6	–	7	32.8
Bookkeepers and billing clerks	–	19	–	–	–	–	–	13	–	6	–	–	...
Mail handlers and postal clerks	–	74	–	7	7	20	–	15	25	–	–	–	...
Other clerical and kindred workers	–	215	16	26	48	17	23	45	33	–	–	7	30.1
Craftsmen and kindred workers	–	595	–	26	142	86	73	106	111	45	6	–	33.0
Carpenters	–	38	–	–	–	–	–	16	14	8	–	–	...
Construction craftsmen, except carpenters	–	103	–	–	32	29	6	8	21	7	–	–	28.4
Automobile mechanics, including body repairmen	–	54	–	18	–	–	16	–	8	12	–	–	...
Mechanics and repairmen, except auto	–	81	–	–	40	10	–	17	10	4	–	–	...
Machinists	–	20	–	–	8	–	5	–	–	7	–	–	...
Metal craftsmen, except mechanics and machinists	–	35	–	–	8	9	–	–	18	–	–	–	...
Foremen, n.e.c.	–	101	–	–	11	12	15	44	6	7	6	–	37.8
Other craftsmen and kindred workers	–	163	–	8	43	26	31	21	34	–	–	–	30.7
Operatives, except transport	15	365	–	22	78	88	40	107	6	20	–	4	29.7
Assemblers	–	21	–	–	–	7	–	8	6	–	–	–	...
Garage workers and gas station attendants	6	22	–	22	–	–	–	–	–	–	–	–	...
Laundry and drycleaning operatives, including ironers	–	–	–	–	–	–	–	–	–	–	–	–	–
Precision machine operatives	–	12	–	–	12	–	–	–	–	–	–	–	...
Other operatives, except transport	9	310	–	–	66	81	40	99	–	20	–	4	31.0
Durable goods, manufacturing	9	94	–	–	10	23	10	40	–	7	–	4	...
Nondurable goods, including not specified manufacturing	–	153	–	–	42	22	30	54	–	5	–	–	32.1
Nonmanufacturing industries	–	63	–	–	14	36	–	5	–	8	–	–	...
Transport equipment operatives	4	131	7	22	13	15	20	46	8	–	–	–	32.1
Truck drivers	4	75	–	–	13	15	14	33	–	–	–	–	...
Other transport equipment operatives	–	56	7	22	–	–	6	13	8	–	–	–	...
Laborers, except farm	8	113	6	6	31	8	30	6	8	4	6	8	30.9
Construction laborers	–	46	–	–	26	–	10	–	–	4	6	–	...
Freight, stock, and material handlers	–	37	6	6	5	–	20	–	–	–	–	–	...
Other laborers, except farm	8	30	–	–	–	8	–	6	8	–	–	8	...
Manufacturing industries	–	8	–	–	–	8	–	–	–	–	–	–	...
Farmers and farm managers	–	7	–	–	–	–	–	7	–	–	–	–	...
Farm laborers and farm foremen	–	27	–	–	–	–	14	9	–	–	4	–	...
Service workers, except private household[1]	27	193	30	33	30	27	23	14	21	–	15	–	25.6
Cleaning service workers	22	39	–	11	6	15	–	–	–	–	7	–	...
Food service workers	–	75	13	22	20	–	–	8	12	–	–	–	...
Health service workers	–	7	–	–	–	7	–	–	–	–	–	–	...
Personal service workers	–	28	17	–	–	5	–	6	–	–	–	–	...
Protective service workers	–	44	–	–	4	–	23	–	9	–	8	–	...
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Female employed	39	2 169	38	129	598	329	271	423	253	80	48	–	29.9
Professional, technical, and kindred workers	10	583	–	13	169	87	44	137	86	38	9	–	32.6
Registered nurses	–	83	–	6	23	7	–	47	–	–	–	–	...
Health workers, except nurses	–	71	–	–	18	8	8	15	15	7	–	–	...
Teachers, elementary and secondary schools	–	204	–	–	78	27	20	37	11	31	–	–	29.4
Technicians, except health	–	13	–	–	–	6	–	7	–	–	–	–	...
Other professional, technical, and kindred workers	10	212	–	7	50	39	16	31	60	–	9	–	33.1
Managers and administrators, except farm	–	51	–	–	7	7	10	15	12	–	–	–	...
Salaried	–	34	–	–	–	7	–	15	12	–	–	–	...
Self-employed	–	17	–	–	7	–	10	–	–	–	–	–	...
Sales workers	–	145	20	4	22	46	6	24	23	–	–	–	27.9
Retail trade	–	122	20	4	22	39	6	24	7	–	–	–	26.9
Clerical and kindred workers	7	699	18	70	292	98	79	81	36	20	5	–	24.5
Bookkeepers and cashiers	7	167	10	30	55	13	16	22	9	12	–	–	24.0
Office machine operators	–	6	–	–	6	–	–	–	–	–	–	–	...
Secretaries, stenographers, and typists	–	323	–	26	157	49	41	43	7	–	–	–	24.3
Other clerical and kindred workers	–	203	8	14	74	36	22	16	20	8	5	–	25.8
Craftsmen and kindred workers	–	35	–	8	–	12	8	7	–	–	–	–	...
Operatives, except transport	–	376	–	9	46	69	87	107	37	7	14	–	33.7
Sewers and stitchers	–	84	–	–	9	15	17	15	28	–	–	–	...
Laundry and drycleaning operatives, including ironers	–	7	–	–	–	–	–	7	–	–	–	–	...
Other operatives, except transport	–	285	–	9	37	54	70	85	9	7	14	–	33.0
Durable goods, manufacturing	–	56	–	–	7	18	23	8	–	–	–	–	...
Nondurable goods, including not specified manufacturing	–	197	–	9	30	36	47	59	9	–	7	–	32.5
Nonmanufacturing industries	–	32	–	–	–	–	–	18	–	7	7	–	...
Transport equipment operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Laborers, except farm	–	12	–	6	6	–	–	–	–	–	–	–	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	11	–	–	–	–	–	11	–	–	–	–	...
Service workers, except private household[1]	8	194	–	19	45	10	31	41	19	15	14	–	33.7
Cleaning service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Food service workers	8	70	–	6	22	–	11	23	8	–	–	–	...
Health service workers	–	77	–	6	17	–	14	8	11	15	6	–	...
Practical nurses	–	19	–	–	6	–	–	8	5	–	–	–	...
Personal service workers	–	34	–	7	6	7	6	–	–	–	8	–	...
Protective service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Private household workers	14	63	–	–	11	–	6	–	40	–	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
CHARLOTTE SMSA													
Total													
Male employed	950	104 616	2 960	4 242	11 513	14 756	12 195	23 625	20 132	6 974	4 679	3 540	37.8
Professional, technical, and kindred workers	6	13 384	58	139	1 608	2 711	2 020	3 215	2 147	624	486	376	35.5
Accountants	–	1 777	–	9	193	451	226	410	255	103	95	35	35.2
Architects	–	165	–	–	5	35	22	57	43	–	3	–	38.6
Computer specialists	–	539	–	–	125	201	112	77	17	7	–	–	28.6
Engineers	–	2 550	–	8	215	517	419	654	490	90	106	51	36.8
Aeronautical and astronautical	–	15	–	–	5	5	–	5	–	–	–	–	...
Civil	–	418	–	–	40	92	60	116	50	19	31	10	36.5
Electrical and electronic	–	477	–	3	49	93	75	132	98	5	9	13	36.4
Mechanical	–	348	–	–	22	93	39	105	72	–	11	6	36.9
Other engineers	–	1 292	–	5	99	234	245	296	270	66	55	22	37.1
Lawyers and judges	–	497	–	–	15	76	114	120	100	18	16	38	38.6
Life and physical scientists	–	238	–	–	13	42	54	75	34	4	12	4	36.3
Chemists	–	196	–	–	13	36	43	59	29	–	12	4	36.0
Physicians, dentists, and related practitioners	–	815	–	6	10	58	112	275	219	31	43	61	43.1
Dentists	–	158	–	–	–	10	29	54	25	10	10	20	42.4
Pharmacists	–	138	–	6	10	21	11	34	45	–	5	6	41.2
Physicians, medical and osteopathic	–	433	–	–	–	17	59	142	138	21	28	28	44.9
Other related practitioners	–	86	–	–	–	10	13	45	11	–	–	7	...
Health technologists and technicians	–	68	–	–	5	24	5	10	13	6	–	5	...
Religious workers	–	676	–	–	15	35	41	212	174	79	50	70	47.0
Social scientists	–	154	–	–	9	20	16	59	39	6	–	5	40.4
Social and recreation workers	–	204	–	5	30	60	31	54	20	–	–	4	31.1
Teachers	2	1 493	19	5	212	242	214	350	288	73	66	24	36.6
College and university	–	466	–	–	–	75	69	150	71	45	43	13	40.9
Elementary and prekindergarten	–	265	5	5	68	34	30	62	46	4	4	7	33.4
Secondary	–	660	5	–	126	119	100	111	156	24	19	–	34.0
Engineering and science technicians	–	1 379	10	48	400	403	210	134	125	26	12	11	27.9
Draftsmen and surveyors	–	657	4	33	190	182	102	71	45	16	8	6	27.8
Electrical and electronic engineering technicians	–	162	–	–	58	55	26	10	13	–	–	–	27.1
Technicians, except health, and engineering and science	–	264	–	–	16	34	49	79	65	10	3	8	39.2
Airplane pilots	–	64	–	–	7	6	17	10	24	–	–	–	...
Writers, artists, and entertainers	4	1 096	25	30	182	216	164	272	81	49	37	40	32.9
Other professional, technical, and kindred workers	–	1 469	4	28	163	297	231	377	184	122	43	20	35.3
Managers and administrators, except farm	20	14 964	32	53	789	1 527	1 772	4 327	3 995	1 176	798	495	42.6
Buyers, purchasing agents, and sales managers	–	2 797	6	15	158	248	364	907	687	268	80	64	41.7
School administrators	5	283	–	–	10	26	42	97	75	28	5	–	41.5
Specified managers and administrators, public administration	–	452	–	–	10	27	18	115	175	26	59	22	48.2
Other specified managers and administrators	15	2 426	6	9	168	387	398	598	514	139	112	95	39.1
Managers and administrators, n.e.c., salaried	–	7 482	20	24	420	734	758	2 297	2 052	552	418	207	42.8
Manufacturing	–	1 530	–	–	56	125	145	491	458	155	53	47	43.9
Wholesale and retail trade	–	2 744	10	16	233	334	297	744	697	204	138	71	41.5
Transportation, communications, and other public utilities	–	791	–	–	10	67	92	312	215	56	31	8	42.3
All other industries	–	2 417	10	8	121	208	224	750	682	137	196	81	43.5
Managers and administrators, n.e.c., self-employed	–	1 524	–	5	23	105	192	313	492	163	124	107	47.5
Construction	–	309	–	5	13	37	23	99	98	5	21	8	42.7
Manufacturing	–	80	–	–	–	–	4	18	40	9	9	–	...
Wholesale and retail trade	–	757	–	–	10	52	126	117	230	72	69	81	48.2
All other industries	–	378	–	–	–	16	39	79	124	77	25	18	49.4
Sales workers	216	12 192	293	326	946	1 775	1 459	3 011	2 570	832	498	482	39.3
Insurance agents, brokers, and underwriters	–	1 299	–	–	163	267	152	344	246	68	26	33	37.0
Real estate agents and brokers	–	502	–	–	5	70	26	144	130	45	42	40	45.5
Sales representatives, manufacturing industries	–	1 932	6	4	77	275	305	556	454	120	74	61	40.4
Sales representatives, wholesale trade	–	3 629	5	28	228	532	537	1 045	844	222	114	74	39.6
Sales clerks, retail trade	38	1 832	199	189	254	203	113	260	281	127	89	117	33.1
Salesmen, retail trade	5	984	10	31	85	161	71	206	246	56	40	78	41.5
Salesmen of services and construction	–	783	–	26	57	128	104	143	149	86	59	31	40.3
Other sales workers	173	1 231	73	48	77	139	151	313	220	108	54	48	39.1
Clerical and kindred workers	53	9 701	380	690	1 659	1 519	1 035	1 759	1 571	496	365	227	32.9
Bank tellers and cashiers	5	340	72	96	52	32	–	29	33	4	10	12	20.2
Bookkeepers and billing clerks	–	599	–	19	100	89	68	154	74	48	18	29	36.5
Mail handlers and postal clerks	–	1 234	11	25	102	121	189	315	339	62	50	20	40.4
Other clerical and kindred workers	48	7 528	297	550	1 405	1 277	778	1 261	1 125	382	287	166	31.5
Craftsmen and kindred workers	58	21 213	239	738	2 416	3 149	2 483	5 107	4 276	1 305	978	522	38.1
Apparel craftsmen and upholsterers	–	279	–	5	41	21	14	108	54	11	11	14	40.4
Bakers	–	186	–	5	13	6	28	62	51	14	7	–	41.6
Cabinetmakers	–	200	–	13	–	16	41	50	28	33	4	15	41.0
Construction craftsmen	9	5 349	77	163	708	763	509	1 166	1 107	343	336	177	38.9
Carpenters	–	1 330	29	13	149	151	111	258	325	137	104	53	43.2
Excavating, grading, and road machine operators	–	384	–	19	60	55	55	53	84	21	26	11	35.6
Electricians	–	753	5	47	131	151	72	124	124	36	52	11	33.0
Masons and tile setters	–	683	6	9	93	106	92	209	116	15	25	12	36.7
Painters, construction and maintenance, and paperhangers	4	721	16	23	66	105	45	169	135	52	62	48	41.2
Plasterers and cement finishers	–	402	8	21	43	25	41	140	76	16	15	17	39.5
Plumbers and pipe fitters	–	677	10	23	117	78	70	129	146	56	29	19	38.1
Other construction craftsmen	5	399	3	8	49	92	23	84	101	10	23	6	37.9
Foremen, n.e.c	–	3 673	5	21	196	414	504	1 120	917	264	166	66	41.2
Manufacturing	–	1 680	5	11	71	173	218	548	454	129	30	41	41.6
Nonmanufacturing industries	–	1 993	–	10	125	241	286	572	463	135	136	25	40.8
Linemen and servicemen, telephone and power	–	1 099	5	71	207	261	160	271	93	16	15	–	30.2
Locomotive engineers and firemen	–	51	–	–	–	–	–	13	20	–	13	5	...
Mechanics and repairmen	–	5 575	63	236	624	933	698	1 218	1 125	359	201	118	36.9
Air conditioning, heating, and refrigeration	–	423	–	23	34	77	43	148	79	15	–	4	37.3
Aircraft	–	105	–	–	16	5	14	29	28	13	–	–	41.0
Automobile, including body	–	2 276	49	130	269	327	325	449	489	127	73	38	35.8
Radio and television	–	292	–	4	23	53	24	95	61	27	–	5	39.4
Other mechanics and repairmen	–	2 479	14	79	282	471	292	497	468	177	128	71	37.0
Metal craftsmen, except mechanics	–	1 355	6	49	145	230	193	286	287	90	57	12	36.9
Machinists and job and die setters	–	719	–	46	82	106	94	158	155	58	20	–	37.0
Sheetmetal workers and tinsmiths	–	317	–	3	23	79	28	72	59	17	24	12	38.5
Tool and die makers	–	106	–	–	26	–	38	25	8	5	4	–	33.6
Other metal craftsmen	–	213	6	–	14	45	33	31	65	10	9	–	37.7
Printing craftsmen	–	876	33	38	152	183	107	190	85	37	51	–	31.5
Compositors and typesetters	–	318	14	22	80	35	11	74	29	24	29	–	33.6
Pressmen and plate printers, printing	–	397	10	7	72	111	57	85	39	9	7	–	29.9
Stationary engineers and power station operators	–	229	–	4	16	36	16	47	67	18	21	4	44.0
Other craftsmen and kindred workers	49	2 341	50	133	314	286	213	576	442	120	96	111	38.0

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
CHARLOTTE SMSA—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	**95**	**10 373**	**387**	**768**	**1 583**	**1 537**	**1 070**	**1 801**	**1 737**	**759**	**459**	**272**	**34.3**
Assemblers	–	391	10	29	73	55	32	83	53	27	21	8	34.5
Checkers, examiners, and inspectors; manufacturing	–	282	–	29	60	40	46	41	31	29	6	–	31.3
Garage workers and gas station attendants	40	899	125	145	112	117	81	64	131	43	30	51	27.9
Laundry and drycleaning operatives, n.e.c	–	157	4	20	13	26	9	15	49	5	8	8	39.3
Meat cutters and butchers	–	389	12	5	42	100	32	83	60	24	15	16	35.4
Mine operatives, n.e.c	–	35	–	–	5	4	12	5	9	–	–	–	...
Packers and wrappers, except produce	–	330	37	42	58	47	16	32	56	30	5	7	28.0
Painters, manufactured articles	–	122	–	5	4	34	17	23	29	10	–	–	35.4
Precision machine operatives	–	427	–	29	61	102	41	75	69	36	9	5	32.6
Sawyers	–	109	5	6	25	7	4	24	9	14	9	6	38.1
Stationary firemen	–	37	–	–	11	–	–	7	4	10	5	–	...
Textile operatives	5	1 021	51	33	78	112	86	148	237	138	94	44	45.1
Welders and flamecutters	4	753	–	15	126	120	66	137	198	57	21	13	38.6
Other metalworking operatives	–	358	14	28	38	19	50	112	42	23	6	26	37.7
Other specified operatives	39	2 004	32	151	340	331	234	378	292	122	86	38	33.2
Miscellaneous and not specified operatives	7	3 059	97	231	537	423	344	574	468	191	144	50	33.5
Occupation:													
Machine operatives, miscellaneous specified	7	1 222	32	76	241	121	133	221	203	85	80	30	35.4
Machine operatives, not specified	–	720	14	44	152	136	85	134	79	45	31	–	30.8
Miscellaneous operatives	–	905	46	98	121	136	101	157	143	57	26	20	32.5
Not specified operatives	–	212	5	13	23	30	25	62	43	4	7	–	36.6
Industry:													
Manufacturing	7	2 069	41	143	367	293	251	373	329	134	114	24	33.8
Durable goods	–	942	9	78	140	123	142	161	186	54	31	18	34.3
Wood products, including furniture	–	160	4	20	28	5	16	23	55	4	–	5	38.0
Primary metal industries	–	130	–	21	14	4	20	9	29	22	11	–	41.7
Fabricated metal industries	–	253	5	10	42	51	48	42	37	9	5	4	31.9
Machinery, including electrical	–	270	–	20	40	49	47	61	30	9	9	5	32.8
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	–	18	–	–	6	–	–	7	–	5	–	–	...
Other durable goods	–	111	–	7	10	14	11	19	35	5	6	4	42.1
Nondurable goods	7	1 110	32	65	227	164	103	212	143	75	83	6	33.3
Food and kindred products	–	267	–	12	45	29	21	54	53	4	49	–	39.9
Apparel and other fabricated textile products	7	61	–	11	–	5	–	13	15	11	6	–	...
Paper and allied products	–	216	5	16	29	29	20	45	40	19	13	–	37.0
Chemicals and allied products	–	261	3	4	74	53	37	58	18	14	–	–	29.7
Other nondurable goods	–	305	24	22	79	48	25	42	17	27	15	6	27.9
Not specified manufacturing industries	–	17	–	–	–	6	6	–	–	5	–	–	...
Nonmanufacturing industries	–	990	56	88	170	130	93	201	139	57	30	26	32.7
Transportation, communications, and other public utilities	–	174	6	–	19	31	7	65	30	11	5	–	38.7
Wholesale and retail trade	–	371	24	45	58	27	41	73	73	9	15	6	33.8
All other industries	–	445	26	43	93	72	45	63	36	37	10	20	29.2
Transport equipment operatives	**28**	**7 600**	**197**	**310**	**984**	**1 071**	**999**	**1 795**	**1 365**	**492**	**214**	**173**	**36.3**
Bus drivers	–	378	102	62	13	28	23	24	86	40	–	–	27.1
Taxicab drivers and chauffeurs	–	252	–	–	40	14	9	35	44	40	33	37	51.4
Truck drivers and deliverymen	20	5 754	65	176	752	811	844	1 508	1 052	337	133	76	36.5
Other transport equipment operatives	8	1 216	30	72	179	218	123	228	183	75	48	60	34.4
Laborers, except farm	**262**	**7 062**	**868**	**737**	**926**	**675**	**722**	**1 138**	**1 024**	**466**	**251**	**255**	**32.3**
Construction laborers	5	1 312	87	116	259	141	175	219	197	70	17	31	31.5
Freight, stock, and material handlers	116	3 231	563	409	421	324	293	552	414	145	70	40	28.4
Other specified laborers	124	1 724	147	155	156	119	201	261	225	158	134	168	38.2
Miscellaneous and not specified laborers	17	795	71	57	90	91	53	106	188	93	30	16	38.3
Occupation:													
Miscellaneous laborers	6	175	4	6	10	21	16	30	65	23	–	–	45.1
Not specified laborers	11	620	67	51	80	70	37	76	123	70	30	16	35.7
Industry:													
Manufacturing	4	352	11	35	59	45	31	25	87	43	16	–	34.2
Durable goods	4	142	4	11	7	26	10	14	45	19	6	–	44.3
Wood products, including furniture	–	19	–	6	–	4	–	4	5	–	–	–	...
Metal industries	–	81	–	–	–	11	10	10	40	10	–	–	...
Machinery, including electrical	–	22	4	5	3	6	–	–	–	4	–	–	...
Transportation equipment	–	6	–	–	–	–	–	–	–	–	6	–	...
Other durable goods	4	14	–	–	4	5	–	–	–	5	–	–	...
Nondurable goods	–	206	7	24	48	19	21	11	42	24	10	–	31.2
Food and kindred products	–	74	–	10	21	11	5	4	18	5	–	–	...
Not specified manufacturing industries	–	4	–	–	4	–	–	–	–	–	–	–	...
Nonmanufacturing industries	13	443	60	22	31	46	22	81	101	50	14	16	40.0
Railroads and railway express service	–	27	–	–	–	–	–	4	16	7	–	–	...
Transportation, except railroads	–	57	19	10	5	–	–	5	18	–	–	–	...
Communications, and utilities and sanitary services	6	65	6	–	5	14	–	24	16	–	–	–	...
Wholesale and retail trade	3	146	25	12	11	21	5	27	25	15	5	–	34.0
All other industries	4	148	10	–	10	11	17	21	26	28	9	16	46.9
Farmers and farm managers	**–**	**723**	**–**	**15**	**27**	**36**	**60**	**112**	**133**	**112**	**108**	**120**	**53.4**
Farm laborers and farm foremen	**38**	**616**	**85**	**62**	**46**	**54**	**25**	**79**	**116**	**75**	**34**	**40**	**39.6**
Paid farm laborers and farm foremen	38	550	70	53	46	48	25	79	106	66	22	35	39.2
Unpaid family workers	–	66	15	9	–	6	–	–	10	9	12	5	...
Service workers, except private household[1]	**169**	**6 696**	**417**	**401**	**522**	**702**	**545**	**1 271**	**1 168**	**633**	**471**	**566**	**41.0**
Cleaning service workers	44	2 035	75	111	113	114	122	324	461	287	216	212	48.4
Food service workers	67	1 244	257	175	115	113	82	190	146	72	51	43	28.3
Cooks, except private household	17	610	97	48	43	37	62	125	107	53	15	23	36.4
Busboys and dishwashers	25	175	54	50	27	–	11	5	–	9	10	9	19.3
Health service workers	–	220	10	30	33	30	14	34	32	20	4	13	32.5
Personal service workers	20	789	36	43	77	121	51	140	136	45	37	103	39.8
Protective service workers	–	1 845	11	10	133	259	205	451	282	171	133	190	41.8
Firemen, fire protection	–	383	–	–	22	85	60	125	59	18	10	4	37.0
Guards and watchmen	–	702	11	10	52	32	25	99	115	99	99	160	55.4
Policemen and detectives	–	664	–	–	59	135	108	205	99	28	19	11	36.5
Private household workers	**5**	**92**	**4**	**3**	**7**	**–**	**5**	**10**	**30**	**4**	**17**	**12**	**...**

[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
CHARLOTTE SMSA—Continued													
Total—Continued													
Female employed	405	72 506	1 597	3 197	11 896	9 315	7 523	15 377	13 738	4 564	3 206	2 093	36.8
Professional, technical, and kindred workers	20	10 606	42	130	1 994	1 735	1 184	2 374	1 864	550	502	231	35.9
Accountants	-	576	4	21	100	73	72	70	191	36	9	-	37.6
Computer specialists	-	170	-	6	51	42	21	44	6	-	-	-	28.3
Librarians	-	212	5	5	19	28	33	32	40	25	13	12	40.0
Mathematical specialists	-	23	-	4	5	-	4	-	5	-	5	-	...
Life and physical scientists	-	20	-	-	-	6	4	6	-	-	4	-	...
Registered nurses, dietitians, and therapists	-	1 947	-	4	340	315	253	433	362	117	65	58	36.4
Dietitians	-	91	-	-	4	5	5	34	24	4	11	4	...
Registered nurses	-	1 784	-	4	318	300	238	392	330	104	49	49	35.8
Health technologists and technicians	4	361	-	10	161	62	30	60	29	-	9	-	25.8
Social scientists	-	35	-	-	10	-	4	21	-	-	-	-	...
Social and recreation workers	11	337	-	-	88	78	12	87	40	18	14	-	31.0
Teachers: College and university	-	269	-	-	36	54	53	57	43	17	5	4	34.2
Elementary and prekindergarten	-	2 918	14	5	482	491	306	666	507	161	227	59	37.4
Secondary	-	1 191	-	-	212	210	114	292	250	58	31	24	37.0
Other teachers	5	305	4	9	13	29	48	89	44	42	12	15	40.6
Engineering and science technicians	-	275	-	4	107	45	21	61	28	6	3	-	27.9
Technicians, except health, and engineering and science	-	-	-	-	-	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	-	577	5	34	146	86	47	110	100	10	17	22	31.9
Actors and dancers	-	-	-	-	-	-	-	-	-	-	-	-	-
Authors, editors, and reporters	-	112	-	5	25	13	9	15	23	6	11	5	37.7
Other professional, technical, and kindred workers	-	1 390	10	28	224	216	162	346	219	60	88	37	36.6
Managers and administrators, except farm	5	2 427	5	24	192	248	192	610	647	244	114	151	44.1
Buyers, purchasing agents, and sales managers	5	315	-	11	62	6	10	98	69	39	9	11	42.0
Restaurant, cafeteria, and bar managers	-	249	-	-	8	20	9	65	83	35	8	21	47.7
School administrators	-	118	-	5	-	15	15	30	36	7	10	-	43.0
Other specified managers and administrators	-	458	-	4	47	82	54	108	93	38	16	16	38.9
Managers and administrators, n.e.c., salaried	-	1 083	5	4	75	120	98	282	292	101	36	70	43.5
Wholesale and retail trade	-	455	-	-	29	45	28	143	125	43	14	28	43.8
Managers and administrators, n.e.c., self-employed	-	204	-	-	-	5	6	27	74	24	35	33	53.6
Wholesale and retail trade	-	116	-	-	-	5	-	15	33	20	25	18	56.3
Sales workers	31	4 873	442	351	494	315	299	897	1 067	438	363	207	41.0
Demonstrators, hucksters, and peddlers	-	162	-	-	15	19	22	27	52	18	5	4	44.3
Insurance, real estate agents, and brokers	-	307	-	6	31	22	50	103	65	20	5	5	39.3
Sales clerks, retail trade	12	3 410	387	280	333	166	131	590	732	332	298	161	41.9
Salesmen, retail trade	-	101	5	13	5	16	6	20	14	10	5	7	37.8
Other sales workers	19	893	50	52	110	92	90	157	204	58	50	30	38.3
Clerical and kindred workers	95	26 723	637	1 663	5 937	4 127	2 783	5 420	3 988	1 098	688	382	31.8
Bank tellers	-	423	4	17	119	93	64	111	15	-	-	-	28.8
Bookkeepers	12	3 048	5	130	527	477	340	685	563	161	91	69	35.7
Cashiers	18	1 871	253	182	224	207	129	376	296	123	48	33	32.7
Counter clerks, except food	-	497	42	27	84	55	30	65	114	33	43	4	36.6
Enumerators and interviewers	-	64	-	-	-	11	7	16	30	-	-	-	...
File clerks	6	690	29	129	227	67	13	85	86	10	27	17	24.1
Office machine operators	-	1 318	17	129	405	257	170	213	93	17	17	-	27.1
Bookkeeping and billing machine operators	-	198	-	39	80	20	35	10	14	-	-	-	23.8
Keypunch operators	-	728	17	80	242	164	77	116	32	-	-	-	25.8
Payroll and timekeeping clerks	-	322	-	5	72	36	31	100	42	20	-	16	36.7
Receptionists	6	674	14	40	154	82	53	129	143	40	9	10	34.4
Secretaries	9	7 872	41	366	1 855	1 347	898	1 594	1 198	305	148	120	31.8
Stenographers	-	216	-	-	69	49	21	48	14	5	10	-	29.0
Telephone operators	4	1 077	33	123	246	143	111	182	157	27	38	17	29.8
Typists	5	1 482	35	160	416	234	156	218	179	43	30	11	27.8
Other clerical and kindred workers	35	7 169	164	355	1 539	1 069	760	1 598	1 058	314	227	85	33.0
Craftsmen and kindred workers	-	1 631	25	52	174	200	180	407	374	116	64	39	39.5
Foremen, n.e.c	-	394	6	16	15	25	71	130	99	17	5	10	39.9
Operatives, except transport	58	11 771	52	418	1 509	1 469	1 449	2 635	2 696	812	522	209	38.8
Assemblers	-	344	5	11	47	40	41	110	72	18	-	-	37.5
Bottling and canning operatives	-	4	-	-	-	-	4	-	-	-	-	-	...
Checkers, examiners, and inspectors, manufacturing	-	1 078	4	21	145	86	92	211	386	73	57	3	44.1
Dressmakers and seamstresses, except factory	-	347	4	6	6	25	14	78	70	52	15	77	50.8
Laundry and dry cleaning operatives, including ironers	-	637	-	14	81	56	82	151	168	38	41	6	40.7
Graders and sorters, manufacturing	-	62	-	-	4	14	5	14	21	4	-	-	...
Packers and wrappers, except produce	5	1 080	12	54	103	124	136	318	241	52	36	4	38.5
Sewers and stitchers	-	2 033	9	79	289	317	263	386	419	147	87	37	36.5
Textile operatives	-	2 526	5	92	368	333	335	533	505	171	148	36	37.4
Other specified operatives	53	2 030	4	93	264	240	235	494	405	148	109	38	38.6
Miscellaneous and not specified operatives	-	1 630	9	48	202	234	242	340	409	109	29	8	37.4
Manufacturing	-	1 297	4	30	155	202	207	272	324	81	22	-	36.9
Durable goods	-	293	-	-	26	29	74	69	87	8	-	-	37.5
Machinery, including electrical	-	69	-	-	7	-	6	24	28	4	-	-	...
Other durable goods	-	224	-	-	19	29	68	45	59	4	-	-	34.7
Nondurable goods, including not specified manufacturing	-	1 004	4	30	129	173	133	203	237	73	22	-	36.6
Food and kindred products	-	321	4	4	37	81	27	42	92	21	13	-	36.8
Apparel and other fabricated textile products	-	290	-	21	49	31	34	61	54	36	4	-	36.6
Nonmanufacturing industries	-	333	5	18	47	32	35	68	85	28	7	8	39.3
Transport equipment operatives	-	231	32	9	14	19	8	81	58	5	-	5	39.1
Laborers, except farm	17	840	10	48	94	72	93	238	159	62	50	14	39.3
Farmers and farm managers	-	97	-	-	6	5	12	16	28	14	-	16	...
Farm laborers and farm foremen	-	148	-	4	10	14	20	26	34	23	11	6	45.0
Paid farm laborers and farm foremen	-	118	-	4	10	4	16	20	29	23	6	6	46.7
Unpaid family workers	-	30	-	-	-	10	4	6	5	-	5	-	...
Service workers, except private household[1]	123	9 109	289	467	1 307	905	991	1 854	1 838	666	445	347	38.2
Cleaning service workers	17	1 267	19	50	99	109	146	324	258	121	88	53	41.5
Chambermaids and maids	5	497	7	35	44	44	32	175	92	39	29	-	39.9
Food service workers	45	3 345	181	206	453	321	335	733	655	253	132	76	37.4
Cooks, except private household	6	1 072	5	38	87	57	115	270	317	110	47	26	43.7
Waiters and food counter workers	27	1 529	135	132	249	132	165	280	236	84	71	45	33.5
Health service workers	-	1 892	23	80	369	201	178	312	410	165	74	80	38.0
Nursing aides, orderlies, and attendants	-	1 024	11	33	148	123	75	206	228	121	49	30	40.9
Practical nurses	-	387	-	-	64	38	61	50	96	35	20	23	41.1
Personal service workers	18	1 841	34	75	305	199	220	363	354	97	104	90	37.4
Hairdressers and cosmetologists	-	1 065	12	55	246	148	118	207	190	36	40	13	33.0
Private household workers	56	4 050	63	31	165	206	312	819	985	536	447	486	49.4
Private household workers, living in	-	89	-	-	-	-	6	16	23	20	8	16	...
Private household workers, living out	56	3 961	63	31	165	206	306	803	962	516	439	470	49.2

[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
CHARLOTTE SMSA—Continued													
Negro													
Male employed	**263**	**18 945**	**562**	**1 025**	**2 592**	**2 680**	**2 073**	**3 969**	**3 313**	**1 298**	**792**	**641**	**36.4**
Professional, technical, and kindred workers	–	871	9	31	141	145	72	186	156	49	53	29	37.0
Engineers	–	26	–	–	11	–	–	5	10	–	–	–	...
Lawyers and judges	–	20	–	–	–	–	10	–	–	10	–	–	...
Life and physical scientists	–	6	–	–	–	–	–	6	–	–	–	–	...
Physicians, dentists, and related practitioners	–	37	–	–	–	5	–	11	14	–	–	7	...
Health workers, except practitioners	–	31	–	–	–	10	4	17	–	–	–	–	...
Social and recreation workers	–	56	–	5	–	9	–	28	14	–	–	–	...
Teachers	–	278	9	5	26	49	30	63	64	10	22	–	38.2
Technicians, except health	–	85	–	–	48	5	15	5	12	–	–	–	...
Writers, artists, and entertainers	–	46	–	5	16	10	–	5	–	5	5	–	...
Other professional, technical, and kindred workers	–	286	–	16	40	57	13	46	42	24	26	22	38.7
Managers and administrators, except farm	–	483	–	14	41	103	54	124	77	29	37	4	37.4
Salaried	–	379	–	9	41	86	32	106	55	24	26	–	37.0
Manufacturing	–	19	–	4	–	11	–	4	–	–	–	–	...
Retail trade	–	130	–	5	8	64	11	16	15	11	–	–	29.1
All other industries	–	230	–	–	33	11	21	86	40	13	26	–	40.8
Self-employed	–	104	–	5	–	17	22	18	22	5	11	4	39.4
Retail trade	–	40	–	–	–	6	10	10	9	–	5	–	...
All other industries	–	64	–	5	–	11	12	8	13	5	6	4	...
Sales workers	33	336	24	7	68	69	53	36	40	17	12	10	30.0
Manufacturing and wholesale trade	23	89	6	–	19	5	25	12	13	5	–	4	...
Retail trade	10	168	18	7	11	33	18	24	27	12	12	6	34.2
All other industries	–	79	–	–	38	31	10	–	–	–	–	–	...
Clerical and kindred workers	28	1 683	79	143	349	260	226	276	211	84	28	27	30.2
Bookkeepers and billing clerks	–	24	–	9	5	–	6	4	–	–	–	–	...
Mail handlers and postal clerks	–	298	–	5	34	52	55	70	56	10	11	5	35.4
Other clerical and kindred workers	28	1 361	79	129	310	208	165	202	155	74	17	22	28.9
Craftsmen and kindred workers	11	3 326	60	102	420	526	367	919	554	162	117	99	37.0
Carpenters	–	127	15	–	9	–	28	32	20	17	–	6	38.6
Construction craftsmen, except carpenters	–	1 210	14	20	131	188	104	340	246	69	54	44	39.4
Automobile mechanics, including body repairmen	–	298	4	21	32	51	44	92	41	8	5	–	34.7
Mechanics and repairmen, except auto	–	339	–	19	29	57	32	102	64	28	5	3	38.2
Machinists	–	66	–	–	–	11	14	26	12	3	–	–	...
Metal craftsmen, except mechanics and machinists	–	73	6	–	14	14	13	6	20	–	–	–	...
Foremen, n.e.c.	–	229	–	–	28	68	45	40	37	11	–	–	32.1
Other craftsmen and kindred workers	11	984	21	42	177	137	87	281	114	26	53	46	36.0
Operatives, except transport	33	3 215	65	232	584	551	331	546	583	174	91	58	32.7
Assemblers	–	90	–	10	30	25	6	9	5	–	5	–	...
Garage workers and gas station attendants	13	212	4	–	18	28	27	41	66	19	9	–	42.1
Laundry and drycleaning operatives, including ironers	–	132	–	10	8	23	15	29	35	4	–	8	38.4
Precision machine operatives	–	64	–	6	7	26	5	11	7	–	2	–	...
Other operatives, except transport	20	2 717	61	206	521	449	278	456	470	151	75	50	32.2
Durable goods, manufacturing	–	732	9	52	125	81	105	131	160	43	12	14	34.7
Nondurable goods, including not specified manufacturing	20	1 235	46	101	270	230	104	173	186	56	47	22	29.4
Nonmanufacturing industries	–	750	6	53	126	138	69	152	124	52	16	14	33.8
Transport equipment operatives	8	2 464	28	104	392	395	317	622	419	119	33	35	34.9
Truck drivers	–	1 259	–	37	175	168	178	343	257	60	21	20	37.1
Other transport equipment operatives	8	1 205	28	67	217	227	139	279	162	59	12	15	32.3
Laborers, except farm	80	3 482	110	214	398	341	438	725	672	305	125	154	38.3
Construction laborers	5	705	11	18	111	74	115	146	134	60	12	24	36.6
Freight, stock, and material handlers	44	1 338	43	86	167	170	154	354	230	87	36	11	36.4
Other laborers, except farm	31	1 439	56	110	120	97	169	225	308	158	77	119	42.4
Manufacturing industries	–	417	11	28	62	29	49	64	106	26	23	19	39.6
Farmers and farm managers	–	54	–	5	–	6	–	8	8	7	15	5	...
Farm laborers and farm foremen	8	196	10	7	16	15	16	31	32	30	21	18	45.9
Service workers, except private household[1]	62	2 750	177	166	176	269	194	486	531	318	243	190	43.1
Cleaning service workers	26	1 470	40	56	83	93	98	250	332	233	171	114	48.5
Food service workers	23	535	108	70	24	64	32	103	56	34	38	6	30.2
Health service workers	–	127	10	11	9	20	14	15	26	9	–	13	34.8
Personal service workers	4	263	7	19	27	53	11	39	38	13	12	44	38.7
Protective service workers	–	98	–	–	14	3	11	33	15	–	9	13	...
Private household workers	–	85	–	–	7	–	5	10	30	4	17	12	...
Female employed	**119**	**16 751**	**320**	**764**	**2 648**	**2 136**	**2 040**	**3 640**	**2 884**	**916**	**774**	**629**	**36.3**
Professional, technical, and kindred workers	5	1 583	19	6	204	250	192	447	280	71	76	38	37.7
Registered nurses	–	190	–	–	32	31	31	35	49	6	6	–	35.3
Health workers, except nurses	–	74	–	6	17	5	4	31	11	–	–	–	...
Teachers, elementary and secondary schools	–	926	14	–	73	128	112	295	197	43	49	15	39.6
Technicians, except health	–	20	–	–	–	8	5	4	–	–	3	–	...
Other professional, technical, and kindred workers	5	373	5	–	82	78	40	82	23	22	18	23	32.7
Managers and administrators, except farm	–	169	–	5	10	27	21	43	28	14	16	5	40.0
Salaried	–	138	–	5	10	27	21	36	23	6	10	–	36.7
Self-employed	–	31	–	–	–	–	–	7	5	8	6	5	...
Sales workers	4	337	30	45	62	59	33	61	21	15	4	7	27.7
Retail trade	4	275	15	45	47	51	25	61	16	15	–	–	28.0
Clerical and kindred workers	10	2 126	103	258	804	318	216	269	93	15	22	28	24.4
Bookkeepers and cashiers	–	304	29	47	100	43	22	54	–	–	4	5	23.8
Office machine operators	–	143	–	30	43	25	25	20	–	–	–	–	24.8
Secretaries, stenographers, and typists	–	481	10	83	193	59	70	39	9	–	–	18	23.8
Other clerical and kindred workers	10	1 198	64	98	468	191	99	156	84	15	18	5	24.7
Craftsmen and kindred workers	–	356	13	17	48	44	22	119	76	11	6	–	37.9
Operatives, except transport	23	3 760	18	184	709	684	645	808	563	76	52	21	32.2
Sewers and stitchers	–	450	–	45	97	103	89	59	50	7	–	–	29.0
Laundry and drycleaning operatives, including ironers	–	559	–	14	81	52	76	133	154	17	26	6	39.2
Other operatives, except transport	23	2 751	18	125	531	529	480	616	359	52	26	15	31.8
Durable goods, manufacturing	–	191	–	–	37	36	35	48	26	9	–	–	33.2
Nondurable goods, including not specified manufacturing	23	1 920	13	91	425	382	353	375	214	26	26	15	30.7
Nonmanufacturing industries	–	640	5	34	69	111	92	193	119	17	–	–	35.5
Transport equipment operatives	–	68	–	–	–	13	4	21	25	5	–	–	...
Laborers, except farm	6	305	10	23	41	51	44	47	60	–	29	–	33.1
Farmers and farm managers	–	4	–	–	–	–	–	4	–	–	–	–	...
Farm laborers and farm foremen	–	57	–	4	10	10	11	11	5	6	–	–	...
Service workers, except private household[1]	49	4 277	117	205	607	486	562	1 030	775	228	168	99	36.6
Cleaning service workers	12	1 128	19	45	77	109	131	315	224	101	69	38	40.8
Food service workers	19	1 624	74	97	276	178	209	384	277	63	45	21	34.5
Health service workers	–	807	12	38	154	131	109	183	136	29	5	10	33.1
Practical nurses	–	180	–	–	35	19	50	23	40	8	–	5	33.6
Personal service workers	–	388	7	5	56	40	47	96	84	10	29	14	39.1
Protective service workers	–	23	–	–	–	–	7	10	–	–	6	–	...
Private household workers	22	3 709	10	17	153	194	290	780	958	475	401	431	49.3

[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

GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA

Total

	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	**1 246**	**152 656**	**4 211**	**5 529**	**16 958**	**19 154**	**17 452**	**34 533**	**29 988**	**11 332**	**7 837**	**5 662**	**38.8**
Professional, technical, and kindred workers	**8**	**18 905**	**62**	**247**	**2 330**	**2 938**	**2 693**	**5 237**	**3 254**	**969**	**636**	**539**	**37.3**
Accountants	–	1 659	–	–	228	315	206	392	292	113	57	56	37.1
Architects	–	137	–	–	–	15	19	45	45	–	7	6	42.7
Computer specialists	–	561	–	–	108	189	118	123	18	5	–	–	29.6
Engineers	–	3 512	–	16	360	441	426	1 226	752	167	87	37	39.2
Aeronautical and astronautical	–	5	–	–	–	–	5	–	–	–	–	–	...
Civil	–	337	–	11	29	63	15	114	44	20	18	23	39.4
Electrical and electronic	–	1 267	–	–	153	130	115	493	292	48	27	9	39.8
Mechanical	–	461	–	–	31	33	55	179	111	21	31	–	41.2
Other engineers	–	1 442	–	5	147	215	236	440	305	78	11	5	37.7
Lawyers and judges	–	659	–	5	5	95	112	216	104	41	35	46	40.2
Life and physical scientists	–	440	–	–	30	79	35	151	110	26	5	4	40.0
Chemists	–	345	–	–	20	68	35	117	84	21	–	–	39.2
Physicians, dentists, and related practitioners	–	1 324	–	6	17	104	173	396	306	92	107	123	44.1
Dentists	–	167	–	–	–	19	15	54	58	–	11	10	44.2
Pharmacists	–	207	–	6	17	22	30	55	28	12	16	21	40.2
Physicians, medical and osteopathic	–	805	–	–	–	53	114	261	149	65	80	83	44.0
Other related practitioners	–	145	–	–	–	10	14	26	71	15	–	9	48.2
Health technologists and technicians	–	133	–	4	15	35	18	25	17	14	5	–	33.5
Religious workers	–	1 098	–	10	42	73	123	348	274	92	66	70	43.6
Social scientists	–	164	–	–	17	22	63	27	11	6	13	5	33.4
Social and recreation workers	–	213	6	13	35	53	26	40	24	5	6	5	30.0
Teachers	–	2 905	–	24	473	479	452	713	465	118	90	91	35.3
College and university	–	1 091	–	12	68	174	175	302	228	50	16	66	38.9
Elementary and prekindergarten	–	400	–	8	104	65	33	87	58	18	18	9	33.5
Secondary	–	1 187	–	4	267	223	219	279	130	28	37	–	32.3
Engineering and science technicians	–	1 959	22	43	469	387	328	427	200	41	22	20	30.9
Draftsmen and surveyors	–	997	6	28	237	193	193	240	71	16	–	13	30.9
Electrical and electronic engineering technicians	–	282	10	5	51	31	44	72	60	4	5	–	35.0
Technicians, except health, and engineering and science	–	363	9	8	31	57	71	114	55	18	–	–	35.5
Airplane pilots	–	158	–	–	12	31	36	49	21	9	–	–	35.0
Writers, artists, and entertainers	4	1 820	15	62	255	303	246	452	294	106	62	25	35.6
Other professional, technical, and kindred workers	4	1 958	10	56	245	291	277	542	287	125	74	51	36.8
Managers and administrators, except farm	–	**17 022**	**10**	**91**	**864**	**1 594**	**2 003**	**4 655**	**4 512**	**1 482**	**1 100**	**711**	**43.5**
Buyers, purchasing agents, and sales managers	–	2 105	5	11	126	205	325	657	545	81	114	36	40.8
School administrators	–	410	–	–	–	32	42	167	88	47	20	14	42.8
Specified managers and administrators, public administration	–	558	–	6	25	24	30	139	200	49	62	23	47.8
Other specified managers and administrators	–	2 596	–	23	222	371	343	710	546	155	109	117	39.8
Managers and administrators, n.e.c., salaried	–	8 867	5	51	456	853	1 046	2 471	2 363	805	480	337	43.2
Manufacturing	–	2 637	–	6	88	209	286	765	727	316	163	77	44.5
Wholesale and retail trade	–	3 039	5	26	242	345	414	785	681	259	162	120	41.2
Transportation, communications, and other public utilities	–	668	–	–	26	59	55	240	192	52	27	17	43.1
All other industries	–	2 523	–	19	100	240	291	681	763	178	128	123	44.0
Managers and administrators, n.e.c., self-employed	–	2 486	–	–	35	109	217	511	770	345	315	184	49.8
Construction	–	472	–	–	–	15	56	165	121	59	37	19	45.0
Manufacturing	–	253	–	–	9	4	11	73	77	19	42	18	48.8
Wholesale and retail trade	–	1 361	–	–	26	70	96	206	439	220	179	125	51.4
All other industries	–	400	–	–	–	20	54	67	133	47	57	22	49.4
Sales workers	**293**	**11 851**	**398**	**307**	**1 106**	**1 605**	**1 409**	**2 622**	**2 402**	**766**	**640**	**596**	**39.2**
Insurance agents, brokers, and underwriters	–	1 540	–	–	135	224	258	374	312	80	113	44	39.1
Real estate agents and brokers	–	390	–	–	–	20	10	124	91	37	42	66	49.5
Sales representatives, manufacturing industries	–	1 969	4	6	88	219	297	517	477	154	122	85	42.2
Sales representatives, wholesale trade	–	2 659	23	26	237	382	384	671	569	157	141	69	39.1
Sales clerks, retail trade	28	2 321	237	191	280	336	181	263	404	140	109	180	33.2
Salesmen, retail trade	–	1 398	22	27	171	151	137	342	285	94	88	81	40.6
Salesmen of services and construction	–	577	13	11	62	132	59	144	99	48	–	9	35.8
Other sales workers	265	997	99	46	133	141	83	187	165	56	25	62	34.8
Clerical and kindred workers	**84**	**11 890**	**464**	**655**	**2 140**	**1 601**	**1 250**	**2 367**	**1 875**	**701**	**552**	**285**	**34.3**
Bank tellers and cashiers	9	422	122	102	77	24	4	22	24	22	17	8	19.7
Bookkeepers and billing clerks	–	631	6	17	150	78	52	114	99	47	26	42	36.1
Mail handlers and postal clerks	–	1 696	20	43	125	133	166	529	482	114	63	21	41.8
Other clerical and kindred workers	75	9 141	316	493	1 788	1 366	1 028	1 702	1 270	518	446	214	33.0
Craftsmen and kindred workers	**50**	**34 653**	**222**	**700**	**3 204**	**4 464**	**4 267**	**8 892**	**7 454**	**2 839**	**1 666**	**945**	**40.0**
Apparel craftsmen and upholsterers	5	1 430	14	39	236	203	231	318	207	93	61	28	34.8
Bakers	–	199	5	–	41	23	25	44	30	9	7	15	36.3
Cabinetmakers	–	304	–	6	26	29	14	50	69	48	32	30	48.9
Construction craftsmen	19	8 454	74	215	750	1 118	922	1 848	2 005	751	455	316	41.2
Carpenters	10	2 694	14	56	178	225	216	493	776	314	241	181	47.1
Excavating, grading, and road machine operators	–	746	–	28	75	107	93	179	161	57	38	8	38.9
Electricians	–	1 263	8	10	201	287	177	282	167	82	38	11	33.5
Masons and tile setters	3	943	10	48	117	164	81	238	184	35	39	27	37.2
Painters, construction and maintenance, and paperhangers	6	1 240	16	10	60	115	135	294	320	162	56	72	44.7
Plasterers and cement finishers	–	322	9	5	21	10	38	97	102	21	9	10	43.0
Plumbers and pipe fitters	–	903	17	41	80	150	139	175	199	70	25	7	36.4
Other construction craftsmen	–	343	–	17	18	60	43	90	96	10	9	–	38.7
Foremen, n.e.c.	4	6 091	6	26	198	614	750	1 835	1 621	633	309	99	42.9
Manufacturing	–	4 179	–	16	119	417	516	1 299	1 080	468	220	44	42.9
Nonmanufacturing industries	4	1 912	6	10	79	197	234	536	541	165	89	55	43.0
Linemen and servicemen, telephone and power	–	952	7	21	146	197	155	292	103	15	11	5	33.4
Locomotive engineers and firemen	–	74	–	–	–	–	–	10	40	10	9	5	...
Mechanics and repairmen	5	9 864	57	235	943	1 297	1 353	2 783	1 901	707	409	179	38.8
Air conditioning, heating, and refrigeration	–	474	–	4	82	79	33	143	106	19	8	–	37.7
Aircraft	–	255	–	–	18	34	59	69	65	10	–	–	37.4
Automobile, including body	–	2 973	37	140	363	420	373	695	573	197	132	43	37.2
Radio and television	–	353	4	4	57	41	82	88	57	11	–	9	34.3
Other mechanics and repairmen	5	5 809	16	87	423	723	806	1 788	1 100	470	269	127	39.8
Metal craftsmen, except mechanics	–	2 273	5	17	270	346	223	637	496	165	73	41	39.3
Machinists and job and die setters	–	1 179	5	5	138	155	114	337	234	109	56	26	40.1
Sheetmetal workers and tinsmiths	–	472	–	8	62	78	53	112	126	24	4	5	38.1
Tool and die makers	–	264	–	4	33	77	19	88	33	6	4	–	34.7
Other metal craftsmen	–	358	–	–	37	36	37	100	103	26	9	10	41.9
Printing craftsmen	–	1 025	6	30	131	206	136	226	180	41	43	26	35.2
Compositors and typesetters	–	464	–	22	37	67	73	111	73	32	29	20	38.0
Pressmen and plate printers, printing	–	428	6	8	58	112	56	87	87	9	5	–	32.7
Stationary engineers and power station operators	–	248	–	5	27	22	29	64	55	14	32	–	41.4
Other craftsmen and kindred workers	17	3 739	48	106	436	409	429	785	747	353	225	201	40.6

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
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	**116**	**25 455**	**783**	**1 425**	**3 508**	**3 664**	**2 886**	**5 086**	**4 547**	**1 857**	**1 165**	**534**	**35.9**
Assemblers	5	1 044	9	45	173	177	115	203	198	39	56	29	35.1
Checkers, examiners, and inspectors; manufacturing	–	1 528	12	44	260	227	197	354	253	123	53	5	35.7
Garage workers and gas station attendants	29	1 236	185	227	211	92	100	133	129	55	60	44	24.9
Laundry and drycleaning operatives, n.e.c	5	179	18	8	30	–	14	51	21	18	13	6	38.8
Meat cutters and butchers	–	515	19	21	50	66	63	142	61	46	26	21	37.7
Mine operatives, n.e.c	5	83	–	–	10	23	4	25	11	10	–	–	...
Packers and wrappers, except produce	14	1 222	71	69	176	227	140	196	222	58	29	34	32.4
Painters, manufactured articles	–	314	17	12	29	36	63	66	56	4	14	17	35.0
Precision machine operatives	–	820	–	35	135	121	116	129	138	97	49	–	35.2
Sawyers	–	703	11	37	69	69	91	154	108	102	36	26	39.8
Stationary firemen	–	171	–	–	7	20	15	51	51	13	9	5	43.5
Textile operatives	–	4 076	151	252	472	492	331	773	904	396	248	57	39.4
Welders and flamecutters	–	886	8	7	145	154	142	207	155	15	26	27	34.5
Other metalworking operatives	–	1 005	12	58	144	138	64	205	178	100	70	36	39.2
Other specified operatives	43	4 092	128	243	612	618	443	751	670	346	165	116	35.0
Miscellaneous and not specified operatives	15	7 581	142	367	985	1 204	988	1 646	1 392	435	311	111	35.6
Occupation:													
Machine operatives, miscellaneous specified	–	2 996	53	112	290	548	427	647	604	190	80	45	36.1
Machine operatives, not specified	–	2 187	5	79	280	372	322	512	364	111	116	26	35.7
Miscellaneous operatives	15	1 612	70	149	277	183	156	322	267	76	85	27	34.1
Not specified operatives	–	786	14	27	138	101	83	165	157	58	30	13	36.8
Industry:													
Manufacturing	5	6 601	122	311	820	1 066	868	1 485	1 208	372	268	81	35.8
Durable goods	–	3 020	62	153	387	407	360	752	557	186	100	56	36.9
Wood products, including furniture	–	1 230	34	44	165	106	160	275	234	106	59	47	38.9
Primary metal industries	–	325	–	15	21	107	40	92	50	–	–	–	32.4
Fabricated metal industries	–	324	5	27	39	60	34	77	49	27	6	–	34.6
Machinery, including electrical	–	697	3	44	101	68	75	205	164	37	–	–	37.8
Motor vehicles and equipment	–	19	–	–	10	5	4	–	–	–	–	–	...
Transportation equipment, except motor vehicles	–	43	–	5	–	21	–	17	–	–	–	–	...
Other durable goods	–	382	20	18	51	40	47	86	60	16	35	9	36.7
Nondurable goods	5	3 540	60	154	433	648	504	733	634	186	163	25	34.7
Food and kindred products	–	351	16	32	54	58	54	57	36	5	25	14	31.4
Apparel and other fabricated textile products	–	95	19	15	7	11	12	12	10	4	5	–	...
Paper and allied products	–	374	5	33	42	37	69	78	69	15	15	11	35.1
Chemicals and allied products	5	215	5	14	54	34	20	34	26	12	16	–	30.1
Other nondurable goods	–	2 505	15	60	276	508	349	552	493	150	102	–	35.8
Not specified manufacturing industries	–	41	–	4	–	11	4	–	17	–	5	–	...
Nonmanufacturing industries	10	980	20	56	165	138	120	161	184	63	43	30	34.6
Transportation, communications, and other public utilities	–	156	7	4	17	10	43	29	30	7	9	–	34.7
Wholesale and retail trade	5	367	10	21	77	42	38	80	44	29	16	10	34.4
All other industries	5	457	3	31	71	86	39	52	110	27	18	20	34.8
Transport equipment operatives	**46**	**9 746**	**318**	**412**	**983**	**1 305**	**1 255**	**2 356**	**2 053**	**607**	**313**	**144**	**37.5**
Bus drivers	5	487	216	67	17	8	9	51	57	28	29	5	18.8
Taxicab drivers and chauffeurs	–	427	–	22	24	43	26	109	107	41	38	17	44.0
Truck drivers and deliverymen	13	7 417	73	218	712	1 030	1 048	1 890	1 690	466	196	94	38.3
Other transport equipment operatives	28	1 415	29	105	230	224	172	306	199	72	50	28	33.5
Laborers, except farm	**309**	**10 045**	**1 120**	**996**	**1 550**	**1 037**	**741**	**1 439**	**1 590**	**694**	**494**	**384**	**32.2**
Construction laborers	13	1 672	49	197	240	181	117	310	288	142	86	62	36.7
Freight, stock, and material handlers	91	4 660	704	527	823	510	378	619	598	275	166	60	27.7
Other specified laborers	170	2 210	229	185	288	181	131	289	458	135	135	179	38.1
Miscellaneous and not specified laborers	35	1 503	138	87	199	165	115	221	246	142	107	83	37.1
Occupation:													
Miscellaneous laborers	9	404	5	17	63	32	40	63	76	41	43	24	42.1
Not specified laborers	26	1 099	133	70	136	133	75	158	170	101	64	59	35.2
Industry:													
Manufacturing	9	757	53	54	114	83	66	81	138	84	50	34	36.0
Durable goods	4	314	25	19	53	42	37	39	27	32	24	16	32.4
Wood products, including furniture	–	112	9	4	9	10	18	13	12	16	10	11	39.6
Metal industries	–	92	16	11	20	22	4	–	10	–	4	5	...
Machinery, including electrical	4	54	–	4	15	5	4	17	5	–	4	–	...
Transportation equipment	–	15	–	–	4	–	6	–	–	5	–	–	...
Other durable goods	–	41	–	–	5	5	5	9	–	11	6	–	...
Nondurable goods	5	435	25	35	56	41	29	42	111	52	26	18	42.5
Food and kindred products	–	64	10	–	20	5	–	7	18	–	–	4	...
Not specified manufacturing industries	–	8	3	–	5	–	–	–	–	–	–	–	...
Nonmanufacturing industries	26	746	85	33	85	82	49	140	108	58	57	49	37.8
Railroads and railway express service	–	29	–	–	–	7	5	–	–	–	12	5	...
Transportation, except railroads	–	72	5	5	17	6	10	20	–	9	–	–	...
Communications, and utilities and sanitary services	–	114	–	3	–	14	10	55	17	7	–	8	40.5
Wholesale and retail trade	–	278	45	20	27	31	9	34	60	4	33	15	37.1
All other industries	26	253	35	5	41	24	15	31	31	38	12	21	37.1
Farmers and farm managers	**11**	**2 910**	**17**	**48**	**120**	**129**	**131**	**395**	**585**	**418**	**421**	**646**	**55.4**
Farm laborers and farm foremen	**65**	**894**	**51**	**64**	**95**	**80**	**72**	**127**	**152**	**67**	**83**	**103**	**41.7**
Paid farm laborers and farm foremen	59	721	45	24	66	75	61	127	124	29	77	93	42.0
Unpaid family workers	6	173	6	40	29	5	11	–	28	38	6	10	33.0
Service workers, except private household[1]	**264**	**9 162**	**766**	**576**	**1 053**	**731**	**738**	**1 351**	**1 523**	**921**	**746**	**757**	**40.3**
Cleaning service workers	72	3 146	151	172	229	153	209	396	678	485	364	309	48.9
Food service workers	114	1 974	521	278	299	94	105	221	183	113	69	91	23.1
Cooks, except private household	30	860	140	91	105	59	83	113	123	75	24	47	32.1
Busboys and dishwashers	33	296	106	55	58	6	7	27	–	11	15	11	19.5
Health service workers	–	284	10	22	63	32	25	59	30	9	18	16	33.0
Personal service workers	24	1 108	46	66	101	96	116	244	146	77	96	120	40.3
Protective service workers	–	2 133	14	9	284	280	251	385	382	180	177	171	40.9
Firemen, fire protection	–	505	–	5	83	131	74	102	59	45	6	–	32.3
Guards and watchmen	–	792	14	4	62	19	36	58	189	98	166	146	55.7
Policemen and detectives	–	703	–	–	129	126	126	194	90	29	–	9	33.8
Private household workers	–	**123**	–	**8**	**5**	**6**	**7**	**6**	**41**	**11**	**21**	**18**	**52.2**

[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
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued													
Total—Continued													
Female employed	**402**	**109 127**	**1 974**	**5 020**	**17 214**	**13 047**	**10 874**	**23 517**	**21 202**	**7 920**	**5 252**	**3 107**	**37.7**
Professional, technical, and kindred workers	**8**	**15 182**	**78**	**158**	**2 700**	**2 539**	**1 587**	**3 398**	**2 444**	**973**	**859**	**446**	**36.6**
Accountants	–	644	5	15	113	76	89	125	134	47	28	12	36.9
Computer specialists	–	151	–	–	60	53	19	14	5	–	–	–	26.5
Librarians	–	385	4	8	34	61	24	72	108	25	33	16	43.5
Mathematical specialists	–	16	–	–	–	4	5	–	–	7	–	–	...
Life and physical scientists	–	60	–	4	20	6	5	15	5	5	–	–	...
Registered nurses, dietitians, and therapists	–	2 801	7	9	479	378	308	725	484	182	150	79	38.0
Dietitians	–	186	7	–	–	21	5	52	51	32	13	5	46.6
Registered nurses	–	2 545	–	5	461	322	303	669	433	150	128	74	37.7
Health technologists and technicians	–	501	5	21	148	137	47	86	35	13	–	9	27.8
Social scientists	–	26	–	–	11	–	–	–	5	–	5	5	...
Social and recreation workers	–	466	5	5	112	92	69	80	53	23	18	9	31.4
Teachers: College and university	–	860	–	36	179	127	106	154	143	59	36	20	34.2
Elementary and prekindergarten	–	4 252	14	10	592	701	447	1 075	645	355	303	110	38.4
Secondary	–	1 726	–	5	324	414	169	292	298	105	87	32	33.6
Other teachers	–	566	–	–	53	56	75	172	91	19	39	61	40.8
Engineering and science technicians	–	331	–	–	111	72	17	67	51	4	9	–	28.8
Technicians, except health, and engineering and science	–	21	–	–	–	5	9	–	3	–	4	–	...
Writers, artists, and entertainers	–	711	25	19	201	111	74	135	76	40	25	5	30.0
Actors and dancers	–	10	–	–	10	–	–	–	–	–	–	–	...
Authors, editors, and reporters	–	149	22	8	18	20	9	32	21	5	14	–	33.6
Other professional, technical, and kindred workers	8	1 665	13	26	263	246	124	386	308	89	122	88	39.2
Managers and administrators, except farm	–	**3 032**	**6**	**42**	**142**	**263**	**300**	**670**	**815**	**372**	**242**	**180**	**46.1**
Buyers, purchasing agents, and sales managers	–	411	–	9	26	11	21	80	156	73	25	10	48.8
Restaurant, cafeteria, and bar managers	–	357	–	–	4	20	29	76	125	69	16	18	49.0
School administrators	–	169	–	5	5	9	5	44	55	32	14	–	48.0
Other specified managers and administrators	–	515	–	22	32	81	57	102	133	41	25	22	41.4
Managers and administrators, n.e.c., salaried	–	1 246	6	6	75	133	172	299	253	106	115	81	42.7
Wholesale and retail trade	–	439	–	6	15	47	54	98	107	39	53	20	44.9
Managers and administrators, n.e.c., self-employed	–	334	–	–	–	9	16	69	93	51	47	49	52.8
Wholesale and retail trade	–	226	–	–	–	5	5	51	61	36	25	43	53.5
Sales workers	**58**	**5 921**	**334**	**384**	**585**	**355**	**430**	**1 097**	**1 429**	**588**	**363**	**356**	**43.0**
Demonstrators, hucksters, and peddlers	–	230	23	–	11	35	35	23	50	32	5	16	39.8
Insurance, real estate agents, and brokers	–	376	–	–	30	29	59	97	79	34	15	33	42.2
Sales clerks, retail trade	24	4 368	271	321	414	161	216	763	1 151	469	323	279	45.3
Salesmen, retail trade	–	128	–	10	8	–	15	36	32	5	9	13	43.6
Other sales workers	34	819	40	53	122	130	105	178	117	48	11	15	33.1
Clerical and kindred workers	**68**	**33 098**	**596**	**2 536**	**7 582**	**4 398**	**3 491**	**7 129**	**4 700**	**1 347**	**907**	**412**	**32.1**
Bank tellers	–	647	–	14	214	126	45	188	48	–	12	–	28.8
Bookkeepers	–	3 693	21	130	500	504	461	1 074	592	187	180	44	37.1
Cashiers	9	2 231	277	251	401	163	204	348	345	125	65	52	30.6
Counter clerks, except food	–	759	31	92	110	32	93	132	191	48	22	8	36.6
Enumerators and interviewers	–	57	–	–	5	17	5	17	5	5	3	–	...
File clerks	–	789	50	80	242	66	64	137	107	28	10	5	26.7
Office machine operators	–	1 296	15	77	405	260	130	249	100	36	24	–	27.9
Bookkeeping and billing machine operators	–	194	–	5	55	36	17	42	19	20	–	–	30.3
Keypunch operators	–	765	7	52	269	183	84	118	38	–	14	–	26.5
Payroll and timekeeping clerks	–	471	–	14	126	58	54	116	61	24	–	18	33.5
Receptionists	–	995	9	70	355	112	80	139	136	28	40	26	27.8
Secretaries	16	9 569	48	448	2 201	1 564	1 238	2 155	1 316	337	163	99	32.1
Stenographers	–	346	–	43	75	58	41	57	35	11	6	20	29.7
Telephone operators	–	1 327	30	250	393	115	112	230	92	60	36	9	24.9
Typists	10	2 007	43	290	640	255	187	326	183	31	25	27	25.6
Other clerical and kindred workers	33	8 911	72	777	1 915	1 068	777	1 961	1 489	427	321	104	34.0
Craftsmen and kindred workers	**14**	**2 492**	**20**	**64**	**276**	**221**	**279**	**651**	**580**	**195**	**132**	**74**	**40.9**
Foremen, n.e.c.	9	675	–	10	37	51	56	155	236	69	47	14	46.2
Operatives, except transport	**61**	**30 992**	**366**	**1 041**	**3 833**	**3 806**	**3 320**	**7 070**	**7 036**	**2 569**	**1 428**	**523**	**39.4**
Assemblers	–	838	15	6	121	84	126	246	197	43	–	–	37.7
Bottling and canning operatives	–	33	–	4	3	5	7	5	4	2	3	–	...
Checkers, examiners, and inspectors; manufacturing	–	3 838	9	104	302	311	305	951	1 174	386	244	52	44.3
Dressmakers and seamstresses, except factory	–	424	4	–	10	11	14	82	105	85	34	79	53.7
Laundry and dry cleaning operatives, including ironers	4	1 088	17	8	94	74	119	289	339	84	40	24	43.0
Graders and sorters, manufacturing	–	84	–	–	21	7	–	10	29	17	–	–	...
Packers and wrappers, except produce	–	1 553	–	44	197	265	188	382	318	77	72	10	37.2
Sewers and stitchers	5	6 867	121	296	847	992	792	1 409	1 491	521	296	102	37.7
Textile operatives	11	8 861	90	292	1 236	1 124	922	1 912	1 819	885	462	119	39.0
Other specified operatives	41	3 656	78	163	470	492	398	933	677	215	148	82	37.4
Miscellaneous and not specified operatives	–	3 750	32	124	532	441	449	851	883	254	129	55	38.5
Manufacturing	–	3 366	17	110	470	390	403	769	828	217	112	50	38.8
Durable goods	–	1 552	5	54	247	208	180	392	394	40	18	14	37.1
Machinery, including electrical	–	780	5	15	135	85	70	194	254	12	10	–	39.1
Other durable goods	–	772	–	39	112	123	110	198	140	28	8	14	35.1
Nondurable goods, including not specified manufacturing	–	1 814	12	56	223	182	223	377	434	177	94	36	40.6
Food and kindred products	–	200	5	7	51	23	17	42	31	19	5	–	34.1
Apparel and other fabricated textile products	–	336	–	10	26	74	42	73	91	11	6	3	37.2
Nonmanufacturing industries	–	384	15	14	62	51	46	82	55	37	17	5	35.5
Transport equipment operatives	–	**309**	**36**	**36**	**20**	**41**	**20**	**78**	**47**	**18**	–	**13**	**35.2**
Laborers, except farm	**42**	**1 374**	**40**	**68**	**211**	**137**	**117**	**354**	**246**	**127**	**45**	**29**	**38.2**
Farmers and farm managers	–	**222**	–	**5**	**19**	–	–	**38**	**83**	**29**	**22**	**26**	**50.9**
Farm laborers and farm foremen	**11**	**325**	**33**	**21**	**14**	**25**	**17**	**66**	**71**	**35**	**28**	**15**	**43.0**
Paid farm laborers and farm foremen	11	206	18	21	11	15	17	42	28	26	28	–	40.0
Unpaid family workers	–	119	15	–	3	10	–	24	43	9	–	15	46.7
***Service workers, except private household*[1]**	**75**	**11 926**	**395**	**628**	**1 697**	**1 075**	**1 075**	**2 287**	**2 569**	**1 062**	**681**	**457**	**39.8**
Cleaning service workers	7	1 823	29	68	135	123	121	416	470	240	122	99	45.4
Chambermaids and maids	–	740	6	12	72	66	43	166	181	110	59	25	45.3
Food service workers	31	4 195	200	256	425	324	406	853	930	386	251	164	40.7
Cooks, except private household	–	1 156	4	21	43	66	114	265	373	127	105	38	46.7
Waiters and food counter workers	22	2 100	187	190	312	193	155	360	396	163	84	60	35.4
Health service workers	8	2 294	101	104	432	229	228	431	431	183	102	53	36.2
Nursing aides, orderlies, and attendants	4	1 224	42	35	194	105	142	243	262	108	60	33	38.9
Practical nurses	4	520	5	11	121	63	40	99	92	53	32	4	37.0
Personal service workers	22	2 672	55	148	535	296	231	452	562	187	131	75	36.6
Hairdressers and cosmetologists	–	1 578	16	55	271	253	145	311	383	92	36	16	36.6
Private household workers	**65**	**4 254**	**70**	**37**	**135**	**187**	**238**	**679**	**1 182**	**605**	**545**	**576**	**51.6**
Private household workers, living in	–	132	–	–	–	–	6	4	31	4	35	52	63.0
Private household workers, living out	65	4 122	70	37	135	187	232	675	1 151	601	510	524	51.3

[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
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued													
Negro													
Male employed	**260**	**22 962**	**572**	**1 084**	**3 077**	**3 027**	**2 424**	**4 817**	**4 085**	**1 773**	**1 190**	**913**	**37.7**
Professional, technical, and kindred workers	–	1 378	16	21	174	246	118	354	292	74	48	35	38.2
Engineers	–	55	–	–	15	16	–	16	8	–	–	–	...
Lawyers and judges	–	26	–	–	–	6	11	4	5	–	–	–	...
Life and physical scientists	–	4	–	–	–	–	–	4	–	–	–	–	...
Physicians, dentists, and related practitioners	–	78	–	–	–	–	6	25	22	14	11	–	...
Health workers, except practitioners	–	41	–	–	19	4	13	–	5	–	–	–	...
Social and recreation workers	–	64	6	–	13	16	7	8	14	–	–	–	...
Teachers	–	551	–	8	30	70	40	177	166	38	11	11	42.2
Technicians, except health	–	138	–	8	46	50	8	12	14	–	–	–	26.5
Writers, artists, and entertainers	–	62	5	–	14	27	6	5	–	–	5	–	...
Other professional, technical, and kindred workers	–	359	5	5	37	57	27	103	58	22	21	24	39.7
Managers and administrators, except farm	–	701	5	6	85	76	60	202	154	49	60	4	40.9
Salaried	–	567	5	6	73	71	41	172	113	44	42	–	40.1
Manufacturing	–	28	–	–	6	–	7	15	–	–	–	–	...
Retail trade	–	123	5	–	33	28	9	25	19	4	–	–	29.2
All other industries	–	416	–	6	34	43	25	132	94	40	42	–	42.6
Self-employed	–	134	–	–	12	5	19	30	41	5	18	4	45.2
Retail trade	–	57	–	–	–	5	4	8	27	5	6	2	...
All other industries	–	77	–	–	12	–	15	22	14	–	12	2	...
Sales workers	26	393	16	23	86	49	60	75	35	17	22	10	31.9
Manufacturing and wholesale trade	14	112	6	7	49	–	17	14	10	–	9	–	24.4
Retail trade	12	133	10	16	9	29	23	25	6	5	–	10	30.5
All other industries	–	148	–	–	28	20	20	36	19	12	13	–	36.7
Clerical and kindred workers	26	1 550	43	103	319	161	212	386	201	75	42	8	33.5
Bookkeepers and billing clerks	–	23	6	–	5	7	–	5	–	–	–	–	...
Mail handlers and postal clerks	–	346	–	19	34	21	66	97	81	13	10	5	38.4
Other clerical and kindred workers	26	1 181	37	84	280	133	146	284	120	62	32	3	31.9
Craftsmen and kindred workers	12	3 099	17	98	298	472	381	795	583	241	96	118	38.6
Carpenters	–	202	–	–	24	19	19	48	48	29	10	5	43.1
Construction craftsmen, except carpenters	–	892	11	18	68	117	143	239	197	58	21	20	38.7
Automobile mechanics, including body repairmen	–	246	–	12	11	58	10	50	71	21	10	3	41.4
Mechanics and repairmen, except auto	–	291	–	15	24	48	41	91	49	6	7	10	36.9
Machinists	–	191	–	–	17	38	32	60	22	10	6	6	36.4
Metal craftsmen, except mechanics and machinists	–	64	–	–	33	8	5	18	–	–	–	–	...
Foremen, n.e.c.	–	283	–	–	–	41	39	98	54	35	16	–	41.3
Other craftsmen and kindred workers	12	930	6	53	121	143	92	191	142	82	26	74	37.6
Operatives, except transport	16	6 081	105	290	943	1 017	747	1 223	1 032	366	267	91	34.6
Assemblers	–	167	–	–	20	44	15	50	24	–	14	–	35.9
Garage workers and gas station attendants	–	143	13	19	28	21	23	12	19	3	–	5	27.7
Laundry and drycleaning operatives, including ironers	–	138	4	–	10	–	19	28	39	24	14	–	47.1
Precision machine operatives	–	70	–	4	30	–	11	–	14	5	6	–	...
Other operatives, except transport	16	5 563	88	267	855	952	679	1 133	936	334	233	86	34.6
Durable goods, manufacturing	–	1 580	17	81	229	267	206	364	255	87	58	16	34.8
Nondurable goods, including not specified manufacturing	11	3 321	54	131	499	596	405	656	588	189	159	44	34.7
Nonmanufacturing industries	5	662	17	55	127	89	68	113	93	58	16	26	33.2
Transport equipment operatives	4	1 992	14	77	251	318	240	449	385	142	80	36	37.1
Truck drivers	–	863	4	17	90	137	111	189	218	48	30	19	38.8
Other transport equipment operatives	4	1 129	10	60	161	181	129	260	167	94	50	17	35.9
Laborers, except farm	62	3 886	110	237	511	418	377	792	679	348	219	195	38.7
Construction laborers	–	586	–	27	49	61	81	162	86	67	27	26	39.6
Freight, stock, and material handlers	10	1 670	29	116	323	234	172	345	239	129	62	21	33.9
Other laborers, except farm	52	1 630	81	94	139	123	124	285	354	152	130	148	43.9
Manufacturing industries	13	596	35	24	62	66	55	106	99	68	42	39	40.3
Farmers and farm managers	–	121	–	–	17	10	4	11	15	11	4	49	56.6
Farm laborers and farm foremen	8	259	14	8	31	28	18	45	35	3	31	46	41.8
Service workers, except private household[1]	106	3 393	232	213	357	226	205	479	638	440	300	303	44.7
Cleaning service workers	46	1 810	59	82	135	75	122	242	393	343	211	148	49.8
Food service workers	21	749	130	111	122	45	32	86	97	26	37	63	26.3
Health service workers	–	161	–	7	27	23	9	43	17	9	18	8	38.4
Personal service workers	4	264	16	9	24	18	31	51	37	29	12	37	41.7
Protective service workers	–	203	8	–	34	31	–	40	43	13	17	17	42.1
Private household workers	–	109	–	8	5	6	2	6	36	7	21	18	52.6
Female employed	**129**	**21 141**	**354**	**1 063**	**3 571**	**2 656**	**2 239**	**4 422**	**3 572**	**1 576**	**940**	**748**	**36.6**
Professional, technical, and kindred workers	–	2 711	24	34	339	447	290	757	467	170	109	74	37.9
Registered nurses	–	347	–	–	65	52	55	74	61	32	–	8	35.2
Health workers, except nurses	–	106	7	4	8	25	5	26	9	3	14	5	36.5
Teachers, elementary and secondary schools	–	1 341	9	–	115	220	155	428	231	97	55	31	39.0
Technicians, except health	–	18	–	–	5	4	4	–	5	–	–	–	...
Other professional, technical, and kindred workers	–	899	8	30	146	146	71	229	161	38	40	30	37.1
Managers and administrators, except farm	–	264	–	–	28	12	38	83	59	21	19	4	41.5
Salaried	–	234	–	–	28	12	38	78	43	21	14	–	40.0
Self-employed	–	30	–	–	–	–	–	5	16	–	5	4	...
Sales workers	16	415	12	24	131	80	57	57	34	7	3	10	27.5
Retail trade	16	306	7	24	119	46	30	37	29	7	3	4	25.3
Clerical and kindred workers	25	2 999	73	487	1 066	410	307	385	155	77	22	17	24.4
Bookkeepers and cashiers	–	411	21	41	103	59	67	63	29	10	11	7	28.4
Office machine operators	–	101	–	–	60	35	–	–	–	6	–	–	24.2
Secretaries, stenographers, and typists	12	737	16	135	258	115	83	78	37	12	3	–	24.2
Other clerical and kindred workers	13	1 750	36	311	645	201	157	244	89	49	8	10	24.1
Craftsmen and kindred workers	5	454	–	8	58	58	78	121	54	27	32	18	37.1
Operatives, except transport	29	5 995	97	278	1 208	1 021	784	1 304	737	319	167	80	32.5
Sewers and stitchers	–	804	37	72	262	140	117	95	60	10	7	4	26.1
Laundry and drycleaning operatives, including ironers	–	821	–	8	71	74	103	236	209	59	40	21	41.5
Other operatives, except transport	29	4 370	60	198	875	807	564	973	468	250	120	55	32.2
Durable goods, manufacturing	5	1 103	8	30	219	241	167	298	104	25	11	–	31.6
Nondurable goods, including not specified manufacturing	18	2 820	37	160	591	497	348	567	312	172	98	38	31.8
Nonmanufacturing industries	6	447	15	8	65	69	49	108	52	53	11	17	36.6
Transport equipment operatives	–	41	–	5	–	5	4	12	15	–	–	–	...
Laborers, except farm	24	390	5	35	69	53	48	79	37	39	20	5	33.4
Farmers and farm managers	–	19	–	–	8	–	–	4	7	–	–	–	...
Farm laborers and farm foremen	–	62	–	5	–	6	7	20	16	4	4	–	...
Service workers, except private household[1]	16	4 270	115	177	555	419	408	989	908	370	179	150	39.7
Cleaning service workers	–	1 479	23	68	108	117	102	370	404	173	73	41	43.7
Food service workers	12	1 279	25	53	135	147	135	320	253	94	54	63	39.5
Health service workers	–	775	53	46	153	97	98	154	109	29	21	15	32.0
Practical nurses	–	69	5	–	–	19	10	15	4	11	5	–	...
Personal service workers	4	410	14	10	93	12	33	72	110	48	3	15	41.0
Protective service workers	–	35	–	–	–	–	7	23	–	–	–	5	...
Private household workers	14	3 521	28	10	109	145	218	611	1 083	542	385	390	50.9

[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	**1 178 838**	**164 261**	**197 549**	**134 569**	**148 296**	**123 721**	**101 369**	**127 710**	**116 494**	**64 869**	**5 627**	**6 387**
Professional, technical, and kindred workers	**115 256**	**8 221**	**8 818**	**5 427**	**7 954**	**9 816**	**10 829**	**18 079**	**26 415**	**19 697**	**8 726**	**9 648**
Accountants	8 250	327	456	259	371	648	631	1 533	2 562	1 463	9 870	10 579
Architects	880	56	60	31	38	47	49	93	233	273	11 416	12 609
Computer specialists	2 848	118	148	58	125	181	320	581	1 043	274	9 632	10 020
Engineers	16 514	530	423	379	562	637	941	2 376	6 850	3 816	11 758	12 188
Aeronautical and astronautical	78	-	-	-	-	-	5	-	56	17	...	...
Civil	2 613	85	116	104	109	128	133	351	1 032	555	11 359	11 874
Electrical and electronic	4 130	113	68	85	117	145	229	497	1 739	1 137	12 332	12 745
Mechanical	1 926	58	20	25	53	98	94	258	822	498	12 172	12 458
Other engineers	7 767	274	219	165	283	266	480	1 270	3 201	1 609	11 447	11 907
Lawyers and judges	3 493	146	214	69	105	110	140	231	710	1 768	15000+	15000+
Life and physical scientists	2 543	112	138	66	123	147	210	439	751	557	10 243	11 094
Chemists	1 531	46	60	14	70	100	132	292	449	368	10 573	11 250
Physicians, dentists, and related practitioners	8 631	336	408	139	245	270	277	396	1 287	5 273	15000+	15000+
Dentists	1 366	52	31	14	31	29	27	41	151	990	15000+	15000+
Pharmacists	1 806	125	130	41	63	51	70	121	598	607	12 525	13 332
Physicians, medical and osteopathic	4 539	117	203	59	124	170	155	171	384	3 156	15000+	15000+
Other related practitioners	920	42	44	25	27	20	25	63	154	520	15000+	15000+
Health technologists and technicians	1 309	172	166	114	122	156	172	199	104	104	6 516	7 218
Religious workers	8 131	526	1 018	891	1 516	1 265	1 115	910	705	185	6 091	6 204
Social scientists	914	53	37	25	24	36	61	116	291	271	11 804	12 472
Social and recreation workers	2 018	272	146	142	195	227	286	393	296	61	7 094	7 756
Teachers	22 048	1 492	2 117	991	1 452	2 445	2 611	4 381	4 135	2 424	7 968	9 434
College and university	8 399	642	806	333	240	285	392	1 112	2 530	2 059	10 770	12 436
Elementary and prekindergarten	4 183	336	494	235	466	700	597	931	361	63	6 801	7 534
Secondary	7 947	354	723	309	635	1 280	1 456	2 018	980	192	7 462	8 317
Engineering and science technicians	11 963	969	1 195	892	1 221	1 596	1 678	2 312	1 704	396	7 065	7 587
Draftsmen and surveyors	5 358	445	672	445	570	764	641	983	680	158	6 716	7 294
Electrical and electronic engineering technicians	1 442	110	68	65	67	95	212	335	421	69	8 621	9 098
Technicians, except health, and engineering and science	2 095	153	123	107	217	212	166	378	476	263	8 368	8 907
Airplane pilots	580	18	20	8	22	59	54	86	168	145	10 685	11 383
Writers, artists, and entertainers	8 194	1 235	821	481	620	572	769	1 198	1 703	795	7 479	8 705
Other professional, technical, and kindred workers	15 425	1 724	1 348	783	1 018	1 267	1 403	2 543	3 565	1 774	8 133	9 020
Managers and administrators, except farm	**124 958**	**6 347**	**8 035**	**5 929**	**9 812**	**10 520**	**11 411**	**19 036**	**29 212**	**24 656**	**9 095**	**9 478**
Buyers, purchasing agents, and sales managers	14 234	428	482	490	992	1 198	1 398	2 306	3 648	3 292	9 846	10 190
School administrators	3 716	74	73	28	70	89	211	722	1 856	593	11 592	12 532
Specified managers and administrators, public administration	6 236	187	213	173	488	595	814	1 611	1 642	513	8 804	8 990
Other specified managers and administrators	19 044	1 215	1 546	985	1 430	1 764	1 976	3 060	4 215	2 853	8 396	8 934
Managers and administrators, n.e.c., salaried	57 704	2 120	2 506	2 128	3 981	4 810	5 251	8 891	14 151	13 866	9 812	10 206
Manufacturing	14 476	315	314	255	499	661	986	1 841	4 224	5 381	12 802	13 014
Wholesale and retail trade	22 394	839	1 303	1 215	2 233	2 502	2 494	3 622	4 075	4 111	8 337	8 638
Transportation, communications, and other public utilities	4 794	102	152	126	212	326	446	962	1 631	837	10 218	10 505
All other industries	16 040	864	737	532	1 037	1 321	1 325	2 466	4 221	3 537	9 788	10 363
Managers and administrators, n.e.c., self-employed	24 024	2 323	3 215	2 125	2 851	2 064	1 761	2 446	3 700	3 539	6 726	7 137
Construction	4 009	241	440	376	532	357	248	388	739	688	7 236	8 672
Manufacturing	1 736	186	222	203	164	133	70	145	291	322	6 699	7 697
Wholesale and retail trade	14 396	1 562	2 028	1 276	1 766	1 228	1 153	1 588	2 075	1 720	6 461	6 717
All other industries	3 883	334	525	270	389	346	290	325	595	809	7 267	7 708
Sales workers	**75 879**	**9 203**	**7 326**	**5 019**	**7 744**	**7 562**	**7 258**	**9 963**	**12 833**	**8 971**	**7 150**	**7 820**
Insurance agents, brokers, and underwriters	10 267	359	538	525	991	1 269	1 288	1 794	2 052	1 451	8 182	8 565
Real estate agents and brokers	2 658	188	235	117	140	155	137	334	568	784	10 202	11 102
Sales representatives, manufacturing industries	8 661	232	386	308	528	661	784	1 345	2 443	1 974	10 177	10 597
Sales representatives, wholesale trade	14 684	616	814	676	1 490	1 756	1 641	2 345	3 159	2 187	8 298	8 586
Sales clerks, retail trade	18 400	4 733	3 089	1 654	2 411	1 650	1 310	1 356	1 439	758	4 833	5 824
Salesmen, retail trade	11 259	1 146	1 126	1 080	1 416	1 422	1 208	1 428	1 756	677	6 606	7 082
Salesmen of services and construction	3 399	349	309	208	238	271	404	618	627	375	7 803	8 543
Other sales workers	6 551	1 580	829	451	530	378	486	743	789	765	5 784	7 503
Clerical and kindred workers	**74 263**	**9 661**	**9 843**	**7 823**	**9 847**	**9 093**	**8 473**	**11 577**	**6 338**	**1 608**	**5 996**	**6 747**
Bank tellers and cashiers	3 017	1 237	791	272	311	173	127	47	31	28	2 686	4 302
Bookkeepers and billing clerks	5 114	360	544	497	878	717	617	804	494	203	6 388	6 773
Mail handlers and postal clerks	9 223	444	545	417	438	911	1 919	3 293	1 134	122	7 967	8 161
Other clerical and kindred workers	56 909	7 620	7 963	6 637	8 220	7 292	5 810	7 433	4 679	1 255	5 758	6 481
Craftsmen and kindred workers	**271 147**	**20 772**	**36 415**	**32 132**	**41 264**	**39 127**	**33 214**	**40 200**	**23 410**	**4 613**	**6 128**	**6 649**
Apparel craftsmen and upholsterers	6 790	456	929	1 094	1 299	957	779	850	379	47	5 705	6 004
Bakers	971	90	155	211	175	168	84	63	15	10	5 169	5 615
Cabinetmakers	2 889	248	471	653	590	463	187	167	70	40	5 123	5 404
Construction craftsmen	80 227	9 432	16 034	11 712	12 625	10 231	7 242	7 487	4 395	1 069	5 233	5 952
Carpenters	27 154	3 676	5 785	4 670	4 681	3 500	2 223	1 574	791	254	4 881	5 624
Excavating, grading, and road machine operators	9 360	670	1 747	1 429	2 045	1 359	805	789	391	125	5 408	5 720
Electricians	11 068	429	960	1 026	1 590	1 657	1 661	2 119	1 433	193	6 923	7 206
Masons and tile setters	8 791	1 128	2 233	1 151	1 104	1 099	731	870	360	115	4 899	5 840
Painters, construction and maintenance, and paperhangers	10 097	2 198	2 642	1 599	1 317	929	591	434	278	109	4 130	5 255
Plasterers and cement finishers	2 416	317	732	415	358	273	164	91	54	12	4 383	5 047
Plumbers and pipe fitters	7 924	572	1 125	807	1 077	1 047	837	1 363	913	183	6 364	6 789
Other construction craftsmen	3 417	442	810	615	453	367	230	247	175	78	4 742	5 445
Foremen, n.e.c	46 679	1 010	1 516	2 565	5 008	6 388	7 781	11 962	8 529	1 920	7 881	8 000
Manufacturing	31 578	559	818	1 698	3 372	4 260	5 448	8 542	5 646	1 235	7 933	8 043
Nonmanufacturing industries	15 101	451	698	867	1 636	2 128	2 333	3 420	2 883	685	7 759	7 921
Linemen and servicemen, telephone and power	9 109	449	835	823	1 198	1 057	1 057	2 110	1 497	83	7 182	7 679
Locomotive engineers and firemen	687	28	3	15	24	20	27	128	350	92	11 407	11 485
Mechanics and repairmen	72 680	4 545	8 707	8 845	12 770	12 626	10 095	10 018	4 442	632	6 117	6 427
Air conditioning, heating, and refrigeration	3 606	224	478	412	661	520	507	458	275	71	6 054	6 488
Aircraft	1 531	45	90	45	164	157	278	437	273	42	7 951	8 208
Automobile, including body	23 811	2 224	4 117	3 189	4 014	3 517	2 500	2 741	1 279	230	5 592	5 966
Radio and television	2 929	263	480	290	523	414	332	354	217	56	5 825	6 178
Other mechanics and repairmen	40 803	1 789	3 542	4 909	7 408	8 018	6 478	6 028	2 398	233	6 343	6 589
Metal craftsmen, except mechanics	15 562	701	1 658	1 674	2 380	2 517	2 461	2 927	1 140	104	6 544	6 860
Machinists and job and die setters	8 440	351	953	951	1 409	1 464	1 363	1 457	454	38	6 380	6 689
Sheetmetal workers and tinsmiths	3 181	209	456	409	491	430	456	523	197	10	6 059	6 492
Tool and die makers	1 303	20	54	36	159	209	251	402	146	26	7 691	7 809
Other metal craftsmen	2 638	121	195	278	321	414	391	545	343	30	6 976	7 321
Printing craftsmen	4 804	343	450	535	749	730	783	853	343	18	6 445	6 861
Compositors and typesetters	2 357	172	252	263	391	319	375	425	156	4	6 315	6 821
Pressmen and plate printers, printing	1 892	133	152	212	298	325	337	288	133	14	6 465	6 769
Stationary engineers and power station operators	2 583	62	229	303	375	357	314	545	341	57	6 903	7 202
Other craftsmen and kindred workers	28 166	3 408	5 428	3 702	4 071	3 613	2 404	3 090	1 909	541	5 380	5 955

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
THE STATE—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**201 935**	**23 547**	**44 075**	**38 561**	**37 373**	**25 070**	**15 079**	**12 244**	**4 863**	**1 123**	**4 865**	**5 340**
Assemblers	6 607	676	1 652	1 366	1 161	756	420	430	135	11	4 714	5 100
Checkers, examiners, and inspectors; manufacturing	8 525	537	1 177	1 279	1 779	1 541	881	837	403	91	5 714	6 026
Garage workers and gas station attendants	10 341	3 492	2 943	1 532	1 120	572	308	173	175	26	3 141	4 264
Laundry and drycleaning operatives, n.e.c	1 405	265	490	250	176	86	33	24	71	10	3 786	4 362
Meat cutters and butchers	4 571	502	717	609	674	914	590	396	132	37	5 679	6 100
Mine operatives, n.e.c	964	76	235	139	172	131	82	88	41	–	5 186	5 497
Packers and wrappers, except produce	7 790	1 389	2 302	1 601	1 019	834	338	233	56	18	4 127	4 700
Painters, manufactured articles	2 911	260	673	700	639	317	162	103	52	5	4 746	5 061
Precision machine operatives	5 352	346	959	955	1 073	856	551	455	118	39	5 388	5 789
Sawyers	6 762	1 021	2 228	1 478	1 041	476	253	174	60	31	4 089	4 633
Stationary firemen	2 177	119	310	405	395	307	244	294	95	8	5 644	5 935
Textile operatives	48 469	4 185	9 719	11 281	11 521	6 165	3 043	1 793	584	178	4 916	5 260
Welders and flamecutters	8 144	600	1 060	1 089	1 239	1 184	1 020	1 215	630	107	6 071	6 409
Other metalworking operatives	7 326	621	1 845	1 625	1 418	845	466	358	107	41	4 737	5 120
Other specified operatives	33 364	4 425	7 784	6 309	5 732	3 536	2 316	1 979	1 036	247	4 709	5 228
Miscellaneous and not specified operatives	47 227	5 033	9 981	7 943	8 214	6 550	4 372	3 692	1 168	274	5 080	5 564
Occupation:												
Machine operatives, miscellaneous specified	19 210	1 725	3 899	3 193	3 371	2 756	1 977	1 715	494	80	5 234	5 695
Machine operatives, not specified	10 672	750	1 949	1 832	2 164	1 778	1 102	822	244	31	5 372	5 693
Miscellaneous operatives	12 252	1 727	2 939	2 186	1 918	1 437	896	834	223	92	4 668	5 247
Not specified operatives	5 093	831	1 194	732	761	579	397	321	207	71	4 712	5 408
Industry:												
Manufacturing	38 849	3 654	8 054	6 561	6 956	5 666	3 794	3 054	926	184	5 166	5 623
Durable goods	20 957	2 020	5 150	4 180	3 619	2 745	1 575	1 207	367	94	4 792	5 244
Wood products, including furniture	10 138	1 017	3 147	2 215	1 783	1 041	512	310	82	31	4 409	4 815
Primary metal industries	1 332	153	132	186	194	210	192	246	15	4	6 005	6 423
Fabricated metal industries	1 560	138	292	353	309	227	133	70	27	11	4 992	5 377
Machinery, including electrical	3 755	290	658	656	679	656	398	276	127	15	5 403	5 811
Motor vehicles and equipment	385	20	122	31	73	52	42	25	15	5	5 267	5 709
Transportation equipment, except motor vehicles	440	36	89	67	70	72	45	39	18	4	5 400	5 891
Other durable goods	3 347	366	710	672	511	487	253	241	83	24	4 889	5 408
Nondurable goods	17 499	1 600	2 832	2 280	3 244	2 894	2 174	1 832	553	90	5 628	6 068
Food and kindred products	2 669	416	750	424	406	307	198	127	37	4	4 397	5 000
Apparel and other fabricated textile products	1 262	187	420	250	245	67	39	32	22	–	4 096	4 801
Paper and allied products	4 012	266	461	358	532	549	655	861	308	22	6 709	7 134
Chemicals and allied products	2 441	132	288	310	455	419	380	345	94	18	6 085	6 494
Other nondurable goods	7 115	599	913	938	1 606	1 552	902	467	92	46	5 690	5 983
Not specified manufacturing industries	393	34	72	101	93	27	45	15	6	–	4 896	5 246
Nonmanufacturing industries	8 378	1 379	1 927	1 382	1 258	884	578	638	242	90	4 639	5 256
Transportation, communications, and other public utilities	1 125	91	166	125	151	117	134	233	108	–	6 252	7 025
Wholesale and retail trade	2 895	528	740	494	427	307	207	131	47	14	4 363	4 990
All other industries	4 358	760	1 021	763	680	460	237	274	87	76	4 522	5 102
Transport equipment operatives	**75 206**	**9 688**	**14 782**	**11 030**	**10 554**	**7 674**	**5 723**	**7 641**	**7 020**	**1 094**	**5 199**	**5 763**
Bus drivers	3 700	2 164	309	122	216	154	165	245	310	15	1 710	6 551
Taxicab drivers and chauffeurs	2 934	610	950	551	431	162	92	67	55	16	3 804	4 306
Truck drivers and deliverymen	57 858	5 400	11 109	8 762	8 361	6 071	4 764	6 314	6 100	977	5 438	5 870
Other transport equipment operatives	10 714	1 514	2 414	1 595	1 546	1 287	702	1 015	555	86	4 896	5 513
Laborers, except farm	**88 582**	**25 768**	**28 075**	**12 835**	**9 523**	**5 301**	**2 915**	**2 481**	**1 267**	**417**	**3 320**	**4 379**
Construction laborers	18 294	4 824	6 548	2 848	1 713	981	538	478	284	80	3 320	4 329
Freight, stock, and material handlers	33 419	9 589	9 339	4 795	4 279	2 438	1 296	1 122	444	117	3 525	4 665
Other specified laborers	23 797	7 846	7 894	3 038	2 072	1 154	649	553	421	170	3 027	3 990
Miscellaneous and not specified laborers	13 072	3 509	4 294	2 154	1 459	728	432	328	118	50	3 410	4 300
Occupation:												
Miscellaneous laborers	4 019	806	1 237	714	571	271	175	153	62	30	3 946	4 563
Not specified laborers	9 053	2 703	3 057	1 440	888	457	257	175	56	20	3 193	4 160
Industry:												
Manufacturing	6 946	1 410	2 290	1 367	957	463	246	140	58	15	3 802	4 466
Durable goods	2 887	660	1 086	479	337	144	94	35	37	15	3 443	4 191
Wood products, including furniture	1 363	310	612	243	105	46	27	10	–	10	3 214	3 740
Metal industries	467	132	86	98	51	42	29	14	15	–	4 158	4 671
Machinery, including electrical	316	67	102	59	39	19	24	–	6	–	3 784	4 727
Transportation equipment	143	14	35	23	27	28	–	–	11	5	4 978	...
Other durable goods	598	137	251	56	115	9	14	11	5	–	3 291	4 295
Nondurable goods	3 989	747	1 169	865	611	319	152	105	21	–	4 091	4 618
Food and kindred products	753	170	252	142	81	41	34	22	11	–	3 639	4 491
Not specified manufacturing industries	70	3	35	23	9	–	–	–	–	–	...	...
Nonmanufacturing industries	6 126	2 099	2 004	787	502	265	186	188	60	35	2 962	3 990
Railroads and railway express service	540	34	103	90	132	76	61	36	8	–	5 326	5 515
Transportation, except railroads	360	99	123	53	36	8	9	22	10	–	3 317	4 063
Communications, and utilities and sanitary services	915	177	336	178	95	64	31	34	–	–	3 670	4 191
Wholesale and retail trade	1 868	650	697	250	96	74	36	37	13	15	2 815	3 749
All other industries	2 443	1 139	745	216	143	43	49	59	29	20	2 221	3 506
Farmers and farm managers	**47 734**	**16 437**	**12 025**	**4 028**	**4 012**	**2 453**	**1 897**	**2 273**	**2 795**	**1 814**	**3 236**	**3 597**
Farm laborers and farm foremen	**29 390**	**15 951**	**8 418**	**1 793**	**1 216**	**623**	**368**	**456**	**327**	**238**	**1 843**	**2 724**
Paid farm laborers and farm foremen	27 832	15 044	8 076	1 685	1 137	591	354	422	291	232	1 850	2 760
Unpaid family workers	1 558	907	342	108	79	32	14	34	36	6	1 718	1 890
Service workers, except private household[1]	**73 208**	**17 827**	**19 433**	**9 957**	**8 954**	**6 452**	**4 190**	**3 756**	**2 008**	**631**	**3 932**	**4 872**
Cleaning service workers	26 256	6 149	9 464	4 388	2 563	1 694	980	649	264	105	3 475	4 145
Food service workers	12 362	5 691	3 301	1 078	945	529	347	250	147	74	2 297	3 865
Cooks, except private household	5 819	1 772	1 714	685	658	408	248	190	94	50	3 327	4 501
Busboys and dishwashers	1 775	1 215	418	71	51	4	–	5	7	4	1 461	2 752
Health service workers	4 217	806	1 303	727	572	465	201	95	43	5	3 999	4 603
Personal service workers	8 392	2 077	1 797	1 008	1 199	785	462	500	416	148	4 319	5 203
Protective service workers	17 239	1 692	2 087	2 157	3 255	2 732	2 020	2 048	1 017	231	5 824	6 180
Firemen, fire protection	2 612	51	82	177	498	465	491	503	309	36	7 067	7 172
Guards and watchmen	7 499	1 260	1 574	1 270	1 498	873	497	347	160	20	4 721	5 258
Policemen and detectives	5 857	223	319	578	1 007	1 124	883	1 081	485	157	6 713	6 866
Private household workers	**1 280**	**839**	**304**	**35**	**43**	**30**	**12**	**4**	**6**	**7**	**1 526**	**1 786**

[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	**203 836**	**48 003**	**67 056**	**32 647**	**23 171**	**14 171**	**8 072**	**6 489**	**3 089**	**1 138**	**3 608**	**4 258**
Professional, technical, and kindred workers	**7 981**	**854**	**1 004**	**700**	**824**	**1 090**	**1 062**	**1 320**	**761**	**366**	**6 558**	**6 593**
Accountants	114	11	33	10	15	7	2	7	13	16	5 200	...
Architects	20	4	9	–	–	–	4	3	–	–	...	...
Computer specialists	68	14	5	5	4	–	8	19	13	–	...	...
Engineers	180	22	22	–	27	21	33	19	33	3	6 905	7 222
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	28	–	14	–	4	–	10	–	–	–	...	...
Electrical and electronic	39	–	4	–	5	–	18	7	5	–	...	...
Mechanical	31	–	–	–	12	14	5	–	–	–	...	...
Other engineers	82	22	4	–	6	7	–	12	28	3	...	...
Lawyers and judges	108	–	5	6	–	5	21	16	20	35	10 250	...
Life and physical scientists	116	19	9	6	21	28	13	16	–	4	6 107	...
Chemists	49	19	4	–	4	17	5	–	–	–	...	...
Physicians, dentists, and related practitioners	245	–	17	11	7	–	–	10	30	170	15000+	15000+
Dentists	58	–	–	7	–	–	–	–	7	44	...	...
Pharmacists	45	–	17	–	–	–	–	10	5	13	...	...
Physicians, medical and osteopathic	137	–	–	4	7	–	–	–	18	108	15000+	...
Other related practitioners	5	–	–	–	–	–	–	–	–	5	...	...
Health technologists and technicians	202	10	61	39	31	26	16	13	–	6	4 769	5 145
Religious workers	837	71	264	122	114	90	85	44	34	13	4 684	4 755
Social scientists	48	–	–	9	5	6	–	10	18	–	...	...
Social and recreation workers	342	56	39	31	48	39	22	54	48	5	5 938	6 607
Teachers	3 437	190	185	165	298	654	636	858	373	78	7 356	7 741
College and university	475	33	30	35	7	21	29	102	154	64	9 618	10 610
Elementary and prekindergarten	1 193	101	51	71	152	288	200	258	67	5	6 769	6 728
Secondary	1 600	35	84	36	120	328	390	455	143	9	7 505	7 982
Engineering and science technicians	591	130	101	95	76	62	45	50	32	–	4 679	5 743
Draftsmen and surveyors	201	40	67	20	32	14	9	10	9	–	3 806	5 063
Electrical and electronic engineering technicians	46	12	–	–	–	7	–	14	13	–	...	...
Technicians, except health, and engineering and science	69	18	–	12	6	9	15	9	–	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	315	69	54	40	42	19	19	25	21	26	4 863	5 083
Other professional, technical, and kindred workers	1 289	240	200	149	130	124	143	167	126	10	5 427	5 974
Managers and administrators, except farm	**4 565**	**608**	**758**	**495**	**512**	**413**	**345**	**584**	**691**	**159**	**5 823**	**6 165**
Buyers, purchasing agents, and sales managers	252	22	22	41	58	21	10	51	21	6	5 707	5 845
School administrators	557	13	17	5	20	18	40	146	248	50	10 393	11 434
Specified managers and administrators, public administration	266	19	13	28	28	27	32	83	23	13	7 563	8 063
Other specified managers and administrators	983	154	197	124	110	94	101	104	76	23	5 150	5 581
Managers and administrators, n.e.c., salaried	1 371	184	222	127	189	131	135	119	210	54	5 807	6 240
Manufacturing	190	11	25	20	25	16	29	37	16	11	6 875	7 250
Wholesale and retail trade	424	63	84	50	93	31	49	8	36	10	5 161	5 481
Transportation, communications, and other public utilities	102	13	22	6	16	11	10	15	4	5	5 625	...
All other industries	655	97	91	51	55	73	47	59	154	28	6 459	6 733
Managers and administrators, n.e.c., self-employed	1 136	216	287	170	107	122	27	81	113	13	4 382	4 938
Construction	295	29	82	62	28	51	–	11	27	5	4 589	5 857
Manufacturing	72	26	22	11	–	8	–	–	5	–	...	...
Wholesale and retail trade	574	132	117	82	64	45	22	59	53	–	4 463	4 808
All other industries	195	29	66	15	15	18	5	11	28	8	4 167	5 067
Sales workers	**2 461**	**508**	**688**	**338**	**289**	**205**	**117**	**178**	**116**	**22**	**4 102**	**5 156**
Insurance agents, brokers, and underwriters	429	39	29	53	78	57	67	74	32	–	6 272	6 837
Real estate agents and brokers	39	–	6	–	6	8	–	–	6	13	...	...
Sales representatives, manufacturing industries	112	11	59	5	14	14	4	5	–	–	3 525	...
Sales representatives, wholesale trade	184	12	43	36	17	49	12	11	–	4	5 059	6 037
Sales clerks, retail trade	882	239	279	113	130	45	19	46	6	5	3 448	4 588
Salesmen, retail trade	289	55	105	58	18	18	3	–	32	–	3 705	4 292
Salesmen of services and construction	107	15	41	22	–	10	–	8	11	–	3 878	...
Other sales workers	419	137	126	51	26	4	12	34	29	–	3 151	4 375
Clerical and kindred workers	**9 141**	**1 489**	**2 164**	**1 636**	**1 406**	**953**	**655**	**632**	**157**	**49**	**4 561**	**5 112**
Bank tellers and cashiers	282	64	116	15	38	17	18	10	–	4	3 328	4 300
Bookkeepers and billing clerks	133	28	19	19	27	6	17	5	–	12	5 019	...
Mail handlers and postal clerks	1 302	99	165	156	59	161	281	295	83	3	7 039	7 300
Other clerical and kindred workers	7 424	1 298	1 864	1 446	1 282	769	339	322	74	30	4 380	4 903
Craftsmen and kindred workers	**30 144**	**4 415**	**9 354**	**5 457**	**4 459**	**3 093**	**1 593**	**1 213**	**469**	**91**	**4 239**	**4 756**
Apparel craftsmen and upholsterers	645	104	189	104	146	60	24	18	–	–	4 284	4 799
Bakers	434	54	80	113	83	48	31	19	6	–	4 735	5 007
Cabinetmakers	158	19	51	43	16	17	4	4	4	–	4 209	4 357
Construction craftsmen	12 851	2 312	4 354	2 247	1 675	1 019	634	412	162	36	3 890	4 518
Carpenters	3 054	656	1 078	633	305	169	118	52	23	20	3 616	4 331
Excavating, grading, and road machine operators	1 491	218	530	253	252	147	25	52	14	–	3 991	4 339
Electricians	414	25	129	62	62	31	53	44	8	–	4 855	5 104
Masons and tile setters	3 220	546	1 085	493	410	274	191	161	47	13	3 961	4 665
Painters, construction and maintenance, and paperhangers	1 323	376	397	226	165	74	48	28	9	–	3 438	4 468
Plasterers and cement finishers	1 792	249	570	285	262	201	146	50	29	–	4 270	4 951
Plumbers and pipe fitters	849	128	297	120	138	86	32	21	24	3	3 997	4 500
Other construction craftsmen	708	114	268	175	81	37	21	4	8	–	3 791	4 291
Foremen, n.e.c	1 965	82	259	324	401	444	184	197	69	5	5 792	6 025
Manufacturing	1 241	35	119	221	265	290	134	122	55	–	5 926	6 100
Nonmanufacturing industries	724	47	140	103	136	154	50	75	14	5	5 529	5 833
Linemen and servicemen, telephone and power	419	69	155	62	62	24	15	24	8	–	3 813	4 816
Locomotive engineers and firemen	41	–	3	6	11	–	–	4	17	–	...	...
Mechanics and repairmen	6 438	665	1 943	1 305	1 024	704	420	256	97	24	4 468	4 760
Air conditioning, heating, and refrigeration	204	21	76	66	5	20	16	–	–	–	4 076	4 198
Aircraft	135	12	10	3	12	31	35	26	6	–	6 984	7 186
Automobile, including body	3 129	407	1 097	606	393	303	143	135	32	13	4 100	4 425
Radio and television	139	19	54	27	–	10	15	9	–	5	3 870	...
Other mechanics and repairmen	2 831	206	706	603	614	340	211	86	59	6	4 835	5 112
Metal craftsmen, except mechanics	1 471	134	425	266	229	224	107	66	20	–	4 664	5 189
Machinists and job and die setters	881	68	284	159	163	112	64	31	–	–	4 557	5 196
Sheetmetal workers and tinsmiths	194	33	51	36	10	36	18	4	6	–	4 361	4 500
Tool and die makers	38	–	10	7	–	16	5	–	–	–	...	...
Other metal craftsmen	358	33	80	64	56	60	20	31	14	–	5 036	5 563
Printing craftsmen	547	71	103	142	93	74	28	21	5	10	4 701	5 045
Compositors and typesetters	231	7	53	84	47	25	10	–	5	–	4 661	4 757
Pressmen and plate printers, printing	252	47	40	49	41	37	7	21	–	10	4 796	5 378
Stationary engineers and power station operators	225	10	74	49	47	28	–	17	–	–	4 582	4 789
Other craftsmen and kindred workers	4 950	895	1 718	796	672	451	146	175	81	16	3 839	4 422

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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	**44 066**	**6 566**	**14 905**	**9 299**	**6 534**	**3 622**	**1 851**	**912**	**258**	**119**	**4 060**	**4 481**
Assemblers	1 091	130	407	219	172	73	55	20	15	–	4 039	4 358
Checkers, examiners, and inspectors; manufacturing	1 301	89	319	273	289	223	65	24	19	–	4 888	5 226
Garage workers and gas station attendants	1 647	427	627	302	138	58	45	28	16	6	3 265	3 802
Laundry and drycleaning operatives, n.e.c	644	87	303	142	64	31	3	–	14	–	3 551	3 900
Meat cutters and butchers	812	123	330	156	76	95	15	13	4	–	3 715	4 156
Mine operatives, n.e.c	197	19	72	21	45	15	8	10	7	–	4 357	5 088
Packers and wrappers, except produce	2 525	508	962	520	252	174	82	22	–	5	3 569	4 145
Painters, manufactured articles	745	74	218	195	140	74	20	19	5	–	4 413	4 713
Precision machine operatives	612	83	191	130	87	65	23	15	–	18	4 246	4 768
Sawyers	1 942	383	1 015	296	161	54	13	14	6	–	3 159	3 609
Stationary firemen	648	48	174	197	114	75	13	27	–	–	4 518	4 684
Textile operatives	8 611	1 097	2 723	2 217	1 486	609	270	154	42	13	4 219	4 581
Welders and flamecutters	1 060	169	240	248	154	122	78	41	8	–	4 488	4 761
Other metalworking operatives	1 147	150	343	256	192	80	71	45	–	10	4 314	4 722
Other specified operatives	8 332	1 351	2 959	1 714	1 135	599	366	141	42	25	3 903	4 315
Miscellaneous and not specified operatives	12 752	1 828	4 022	2 413	2 029	1 275	724	339	80	42	4 218	4 658
Occupation:												
Machine operatives, miscellaneous specified	4 977	606	1 539	945	884	484	304	159	43	13	4 363	4 790
Machine operatives, not specified	3 161	266	845	645	572	457	245	99	27	5	4 728	5 016
Miscellaneous operatives	3 181	639	1 131	603	409	220	104	54	–	21	3 683	4 185
Not specified operatives	1 433	317	507	220	164	114	71	27	10	3	3 576	4 181
Industry:												
Manufacturing	10 371	1 402	3 164	2 004	1 697	1 079	644	277	75	29	4 309	4 732
Durable goods	5 292	727	1 917	1 085	719	442	218	129	31	24	4 002	4 414
Wood products, including furniture	2 443	346	1 184	483	275	87	42	26	–	–	3 479	3 849
Primary metal industries	465	102	49	78	56	63	50	62	5	–	5 063	5 822
Fabricated metal industries	343	49	80	83	83	36	–	–	6	6	4 512	4 795
Machinery, including electrical	691	72	189	171	102	99	37	17	4	–	4 494	4 840
Motor vehicles and equipment	87	–	51	4	11	5	11	–	–	5	...	...
Transportation equipment, except motor vehicles	157	14	19	28	38	30	22	6	–	–	5 461	5 485
Other durable goods	1 106	144	345	238	154	122	56	18	16	13	4 269	4 522
Nondurable goods	4 950	663	1 197	888	945	637	423	148	44	5	4 693	5 109
Food and kindred products	1 192	223	460	204	140	102	43	15	5	–	3 622	4 077
Apparel and other fabricated textile products	280	37	110	47	56	10	9	4	7	–	3 873	4 321
Paper and allied products	712	105	102	118	197	83	72	21	14	–	5 157	5 412
Chemicals and allied products	633	38	167	98	116	105	59	46	4	–	5 116	5 663
Other nondurable goods	2 133	260	358	421	436	337	240	62	14	5	5 063	5 411
Not specified manufacturing industries	129	12	50	31	33	–	3	–	–	–	4 081	...
Nonmanufacturing industries	2 381	426	858	409	332	196	80	62	5	13	3 782	4 321
Transportation, communications, and other public utilities	316	10	79	47	88	48	29	15	–	–	5 250	5 427
Wholesale and retail trade	1 027	193	407	221	110	51	21	14	5	5	3 575	4 133
All other industries	1 038	223	372	141	134	97	30	33	–	8	3 591	4 088
Transport equipment operatives	**18 127**	**2 768**	**6 345**	**3 589**	**2 532**	**1 437**	**621**	**577**	**182**	**76**	**3 984**	**4 407**
Bus drivers	650	417	76	55	57	9	16	15	5	–	1 559	4 346
Taxicab drivers and chauffeurs	963	195	300	183	141	81	33	9	5	16	3 910	4 279
Truck drivers and deliverymen	12 778	1 657	4 766	2 630	1 767	947	439	407	123	42	3 986	4 343
Other transport equipment operatives	3 736	499	1 203	721	567	400	133	146	49	18	4 230	4 682
Laborers, except farm	**36 745**	**9 891**	**14 461**	**5 692**	**3 564**	**1 601**	**752**	**460**	**239**	**85**	**3 173**	**3 851**
Construction laborers	8 161	2 202	3 622	1 342	583	224	81	75	23	9	3 037	3 581
Freight, stock, and material handlers	12 355	2 639	4 380	2 098	1 651	752	384	245	156	50	3 616	4 307
Other specified laborers	9 921	3 561	3 941	1 164	681	296	138	69	49	22	2 710	3 425
Miscellaneous and not specified laborers	6 308	1 489	2 518	1 088	649	329	149	71	11	4	3 322	3 935
Occupation:												
Miscellaneous laborers	1 861	404	685	317	235	118	65	28	5	4	3 537	4 177
Not specified laborers	4 447	1 085	1 833	771	414	211	84	43	6	–	3 242	3 821
Industry:												
Manufacturing	3 113	620	1 213	642	355	190	66	22	5	–	3 544	4 130
Durable goods	1 318	329	538	211	110	68	47	10	5	–	3 227	3 830
Wood products, including furniture	582	158	297	76	17	20	10	4	–	–	2 896	3 171
Metal industries	228	70	39	57	17	16	18	6	5	–	4 088	4 689
Machinery, including electrical	125	4	45	43	14	–	19	–	–	–	4 314	...
Transportation equipment	78	14	20	10	11	23	–	–	–	–	...	...
Other durable goods	305	83	137	25	51	9	–	–	–	–	3 015	3 730
Nondurable goods	1 775	291	664	431	236	122	19	12	–	–	3 797	4 271
Food and kindred products	373	62	161	97	29	11	10	3	–	–	3 547	4 257
Not specified manufacturing industries	20	–	11	–	9	–	–	–	–	–	...	...
Nonmanufacturing industries	3 195	869	1 305	446	294	139	83	49	6	4	3 116	3 713
Railroads and railway express service	399	9	94	79	97	62	39	19	–	–	5 180	5 311
Transportation, except railroads	200	27	92	49	19	8	–	5	–	–	3 587	4 018
Communications, and utilities and sanitary services	563	129	231	94	58	26	18	7	–	–	3 320	3 749
Wholesale and retail trade	873	239	444	124	30	16	15	5	–	–	2 890	3 366
All other industries	1 160	465	444	100	90	27	11	13	6	4	2 518	3 255
Farmers and farm managers	**6 639**	**3 431**	**1 946**	**351**	**324**	**193**	**170**	**105**	**78**	**41**	**1 935**	**2 124**
Farm laborers and farm foremen	**15 617**	**10 033**	**4 569**	**521**	**208**	**108**	**78**	**63**	**10**	**27**	**1 557**	**2 009**
Paid farm laborers and farm foremen	15 178	9 756	4 454	503	208	89	78	57	6	27	1 556	2 023
Unpaid family workers	439	277	115	18	–	19	–	6	4	–	1 585	1 678
Service workers, except private household[1]	**27 320**	**6 775**	**10 603**	**4 544**	**2 481**	**1 432**	**822**	**445**	**122**	**96**	**3 299**	**3 845**
Cleaning service workers	14 789	3 301	6 416	2 616	1 233	614	353	163	39	54	3 276	3 707
Food service workers	4 732	1 688	1 573	616	378	205	130	92	37	13	2 862	3 772
Cooks, except private household	2 258	472	820	405	241	152	101	57	10	–	3 602	4 109
Busboys and dishwashers	837	538	219	33	27	4	–	5	7	4	1 556	2 942
Health service workers	2 276	429	850	425	221	181	120	46	4	–	3 668	4 209
Personal service workers	2 049	574	677	305	249	138	58	25	17	6	3 331	3 971
Protective service workers	1 451	192	276	276	281	228	111	69	13	5	4 933	5 250
Firemen, fire protection	141	6	13	29	34	27	13	19	–	–	5 662	5 483
Guards and watchmen	841	125	222	146	155	106	49	27	6	5	4 503	5 027
Policemen and detectives	354	42	23	87	78	66	39	16	3	–	5 321	5 379
Private household workers	**1 030**	**665**	**259**	**25**	**38**	**24**	**6**	–	**6**	**7**	**1 549**	**1 726**

[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 Spanish Language												
Experienced civilian labor force	**3 321**	**392**	**448**	**191**	**293**	**278**	**322**	**513**	**543**	**341**	**7 182**	**8 259**
Professional, technical, and kindred workers	**851**	**56**	**109**	**22**	**35**	**41**	**43**	**132**	**241**	**172**	**9 811**	**11 074**
Accountants	56	–	–	–	8	6	5	7	24	6	...	...
Architects	13	–	–	–	–	–	–	6	7	–	...	...
Computer specialists	35	–	7	–	–	–	9	6	–	13	...	...
Engineers	160	–	6	6	–	–	8	14	104	22	12 212	12 500
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	14	–	–	–	–	–	8	–	6	–	...	...
Electrical and electronic	34	–	–	–	–	–	–	5	23	6	...	...
Mechanical	34	–	–	–	–	–	–	–	25	9	...	...
Other engineers	78	–	6	6	–	–	–	9	50	7	...	...
Lawyers and judges	55	–	–	–	–	–	–	18	15	22	...	...
Life and physical scientists	6	–	–	–	–	–	–	–	6	–	...	...
Chemists	6	–	–	–	–	–	–	–	6	–	...	...
Physicians, dentists, and related practitioners	93	10	–	–	–	6	9	–	–	68	...	...
Dentists	11	–	–	–	–	–	–	–	–	11	...	...
Pharmacists	6	–	–	–	–	–	–	–	–	6	...	...
Physicians, medical and osteopathic	76	10	–	–	–	6	9	–	–	51	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	–	–	–	–	–	–	–	–	–	–	–	–
Religious workers	30	12	11	–	–	–	–	7	–	–	...	...
Social scientists	19	6	–	–	5	–	–	–	–	8	...	–
Social and recreation workers	5	–	–	–	–	–	–	–	5	–	...	...
Teachers	181	6	39	8	14	21	7	26	40	20	7 357	9 905
College and university	111	6	25	–	7	12	7	14	27	13	7 786	...
Elementary and prekindergarten	7	–	–	–	–	–	–	–	7	–	...	...
Secondary	52	–	14	8	7	9	–	7	–	7	...	...
Engineering and science technicians	84	9	17	8	8	8	–	6	21	7	...	...
Draftsmen and surveyors	46	9	–	8	8	–	–	–	21	–	...	...
Electrical and electronic engineering technicians	7	–	–	–	–	–	–	–	–	7	...	...
Technicians, except health, and engineering and science	7	–	–	–	–	–	–	7	–	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	37	7	16	–	–	–	–	14	–	–	...	...
Other professional, technical, and kindred workers	70	6	13	–	–	–	5	21	19	6	...	...
Managers and administrators, except farm	**458**	**40**	**–**	**27**	**14**	**58**	**12**	**104**	**130**	**73**	**9 500**	**9 649**
Buyers, purchasing agents, and sales managers	68	–	–	8	–	7	6	21	13	13	...	...
School administrators	13	–	–	–	–	–	–	–	6	7	...	...
Specified managers and administrators, public administration	31	–	–	–	–	–	–	27	–	4	...	...
Other specified managers and administrators	137	19	–	11	–	18	6	20	42	21	9 450	9 300
Managers and administrators, n.e.c., salaried	181	15	–	8	–	33	–	36	61	28	9 917	9 931
Manufacturing	56	7	–	–	–	6	–	9	18	16	...	...
Wholesale and retail trade	62	–	–	–	–	13	–	27	22	–	...	...
Transportation, communications, and other public utilities	12	–	–	–	–	–	–	–	6	6	...	...
All other industries	51	8	–	8	–	14	–	–	15	6	...	...
Managers and administrators, n.e.c., self-employed	28	6	–	–	14	–	–	–	8	–	...	...
Construction	8	–	–	–	–	–	–	–	8	–	...	...
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	20	6	–	–	14	–	–	–	–	–	...	...
All other industries	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	**288**	**30**	**43**	**–**	**–**	**13**	**53**	**22**	**51**	**76**	**8 455**	**10 244**
Insurance agents, brokers, and underwriters	16	–	–	–	–	–	–	–	9	7	...	...
Real estate agents and brokers	25	–	–	–	–	–	–	–	–	25	...	...
Sales representatives, manufacturing industries	42	–	9	–	–	8	7	–	12	6	...	...
Sales representatives, wholesale trade	59	7	–	–	–	–	14	5	20	13	...	...
Sales clerks, retail trade	66	11	22	–	–	–	7	–	10	16	...	...
Salesmen, retail trade	31	–	–	–	–	–	19	12	–	–	...	...
Salesmen of services and construction	11	–	–	–	–	5	6	–	–	–	...	...
Other sales workers	38	12	12	–	–	–	–	5	–	9	...	...
Clerical and kindred workers	**290**	**73**	**31**	**16**	**20**	**41**	**43**	**53**	**13**	**–**	**6 122**	**7 105**
Bank tellers and cashiers	28	22	6	–	–	–	–	–	–	–	...	...
Bookkeepers and billing clerks	19	–	–	–	–	–	6	13	–	–	...	...
Mail handlers and postal clerks	74	14	–	5	–	9	22	17	7	–	...	...
Other clerical and kindred workers	169	37	25	11	20	32	15	23	6	–	5 575	...
Craftsmen and kindred workers	**583**	**19**	**80**	**76**	**98**	**52**	**63**	**117**	**64**	**14**	**6 356**	**7 508**
Apparel craftsmen and upholsterers	15	–	15	–	–	–	–	–	–	–	...	...
Bakers	–	–	–	–	–	–	–	–	–	–	–	–
Cabinetmakers	13	–	–	7	–	–	–	6	–	–	...	...
Construction craftsmen	148	7	29	22	31	–	16	28	15	–	5 516	...
Carpenters	38	–	–	14	15	–	9	–	–	–	...	...
Excavating, grading, and road machine operators	20	–	6	8	–	–	–	6	–	–	...	...
Electricians	41	–	9	–	7	–	–	16	9	–	...	...
Masons and tile setters	12	–	6	–	–	–	–	6	–	–	...	–
Painters, construction and maintenance, and paperhangers	16	7	–	–	9	–	–	–	–	–	...	–
Plasterers and cement finishers	–	–	–	–	–	–	–	–	–	–	–	–
Plumbers and pipe fitters	21	–	8	–	–	–	7	–	6	–	...	...
Other construction craftsmen	–	–	–	–	–	–	–	–	–	–	–	–
Foremen, n.e.c.	101	–	–	23	4	5	6	31	26	6	8 806	...
Manufacturing	37	–	–	–	4	–	6	13	14	–	...	...
Nonmanufacturing industries	64	–	–	23	–	5	–	18	12	6	...	...
Linemen and servicemen, telephone and power	39	–	–	7	–	12	6	14	–	–	...	...
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	135	4	36	17	32	6	–	17	15	8	5 328	5 683
Air conditioning, heating, and refrigeration	16	–	–	–	16	–	–	–	–	–	...	...
Aircraft	6	–	–	–	6	–	–	–	–	–	...	...
Automobile, including body	54	–	30	8	–	–	–	8	–	8	...	...
Radio and television	5	–	–	–	–	–	–	5	–	–	...	...
Other mechanics and repairmen	54	4	6	9	10	6	–	4	15	–	...	...
Metal craftsmen, except mechanics	44	–	–	–	8	16	5	7	8	–	...	...
Machinists and job and die setters	28	–	–	–	8	7	5	–	8	–	...	...
Sheetmetal workers and tinsmiths	16	–	–	–	–	9	–	7	–	–	...	...
Tool and die makers	–	–	–	–	–	–	–	–	–	–	–	–
Other metal craftsmen	–	–	–	–	–	–	–	–	–	–	–	–
Printing craftsmen	–	–	–	–	–	–	–	–	–	–	–	–
Compositors and typesetters	–	–	–	–	–	–	–	–	–	–	–	–
Pressmen and plate printers, printing	–	–	–	–	–	–	–	–	–	–	–	–
Stationary engineers and power station operators	5	–	–	–	–	–	–	5	–	–	...	...
Other craftsmen and kindred workers	83	8	–	–	23	13	30	9	–	–	...	...

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 Spanish Language—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**384**	**19**	**112**	**43**	**58**	**46**	**55**	**33**	**18**	–	**5 310**	**6 288**
Assemblers	21	–	–	–	14	7	–	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	21	–	–	6	–	–	8	–	7	–	...	...
Garage workers and gas station attendants	36	11	25	–	–	–	–	–	–	–	...	–
Laundry and drycleaning operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Meat cutters and butchers	25	–	14	6	–	–	5	–	–	–	...	...
Mine operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	11	–	–	–	11	–	–	–	–	–	...	...
Painters, manufactured articles	10	–	–	–	–	10	–	–	–	–	...	...
Precision machine operatives	12	–	–	–	–	7	–	5	–	–	...	...
Sawyers	10	–	10	–	–	–	–	–	–	–	...	...
Stationary firemen	–	–	–	–	–	–	–	–	–	–	–	–
Textile operatives	73	–	14	15	14	16	7	7	–	–	...	...
Welders and flamecutters	–	–	–	–	–	–	–	–	–	–	–	–
Other metalworking operatives	–	–	–	–	–	–	–	–	–	–	–	–
Other specified operatives	75	8	11	6	7	6	23	7	7	–	...	...
Miscellaneous and not specified operatives	90	–	38	10	12	–	12	14	4	–	...	...
Occupation:												
Machine operatives, miscellaneous specified	72	–	32	10	6	–	6	14	4	–	...	...
Machine operatives, not specified	12	–	–	–	6	–	6	–	–	–	...	...
Miscellaneous operatives	6	–	6	–	–	–	–	–	–	–	...	–
Not specified operatives	–	–	–	–	–	–	–	–	–	–	–	–
Industry:												
Manufacturing	81	–	29	10	12	–	12	14	4	–	...	...
Durable goods	58	–	23	10	6	–	12	7	–	–	...	...
Wood products, including furniture	29	–	16	–	6	–	–	7	–	–	...	...
Primary metal industries	6	–	–	–	–	–	6	–	–	–	...	...
Fabricated metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	6	–	–	–	–	–	6	–	–	–	...	...
Other durable goods	17	–	7	10	–	–	–	–	–	–	...	–
Nondurable goods	23	–	6	–	6	–	–	7	4	–	...	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	4	–	–	–	–	–	–	–	4	–	...	...
Paper and allied products	6	–	6	–	–	–	–	–	–	–	...	–
Chemicals and allied products	6	–	–	–	6	–	–	–	–	–	...	–
Other nondurable goods	7	–	–	–	–	–	–	7	–	–	...	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	9	–	9	–	–	–	–	–	–	–	...	...
Transportation, communications, and other public utilities	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–
All other industries	9	–	9	–	–	–	–	–	–	–	...	...
Transport equipment operatives	**131**	**34**	**16**	**7**	**19**	**6**	**15**	**21**	**13**	–	**5 447**	...
Bus drivers	9	9	–	–	–	–	–	–	–	–	...	...
Taxicab drivers and chauffeurs	–	–	–	–	–	–	–	–	–	–	–	–
Truck drivers and deliverymen	111	25	16	7	13	6	15	16	13	–	5 577	...
Other transport equipment operatives	11	–	–	–	6	–	–	5	–	–	...	...
Laborers, except farm	**113**	**32**	**31**	–	**28**	**8**	**8**	–	–	**6**	**3 581**	...
Construction laborers	46	–	23	–	23	–	–	–	–	–	...	...
Freight, stock, and material handlers	37	32	–	–	5	–	–	–	–	–	...	–
Other specified laborers	16	–	–	–	–	8	8	–	–	–	...	...
Miscellaneous and not specified laborers	14	–	8	–	–	–	–	–	–	6	...	...
Occupation:												
Miscellaneous laborers	6	–	–	–	–	–	–	–	–	6	...	...
Not specified laborers	8	–	8	–	–	–	–	–	–	–	...	–
Industry:												
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Durable goods	–	–	–	–	–	–	–	–	–	–	–	–
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	–	–	–	–	–	–	–	–	–	–	–	–
Nondurable goods	–	–	–	–	–	–	–	–	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	14	–	8	–	–	–	–	–	–	6	...	...
Railroads and railway express service	–	–	–	–	–	–	–	–	–	–	–	–
Transportation, except railroads	–	–	–	–	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	8	–	8	–	–	–	–	–	–	–	...	–
All other industries	6	–	–	–	–	–	–	–	–	6	...	...
Farmers and farm managers	**7**	–	**7**	–	–	–	–	–	–	–	...	...
Farm laborers and farm foremen	**31**	**9**	**4**	–	–	–	**9**	**9**	–	–	...	...
Paid farm laborers and farm foremen	31	9	4	–	–	–	9	9	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**185**	**80**	**15**	–	**21**	**13**	**21**	**22**	**13**	–	**3 667**	**4 692**
Cleaning service workers	39	32	–	–	–	–	–	–	7	–	...	...
Food service workers	75	31	15	–	21	–	–	8	–	–	...	...
Cooks, except private household	26	13	–	–	5	–	–	8	–	–	...	...
Busboys and dishwashers	35	18	9	–	8	–	–	–	–	–	...	–
Health service workers	7	–	–	–	–	–	7	–	–	–	...	...
Personal service workers	28	17	–	–	–	–	–	5	6	–	...	...
Protective service workers	36	–	–	–	–	13	14	9	–	–	...	...
Firemen, fire protection	18	–	–	–	–	9	9	–	–	–	...	...
Guards and watchmen	13	–	–	–	–	4	–	9	–	–	...	...
Policemen and detectives	5	–	–	–	–	–	5	–	–	–	...	...
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
CHARLOTTE SMSA												
Total												
Experienced civilian labor force	**104 729**	**10 774**	**12 372**	**8 634**	**9 797**	**10 073**	**10 125**	**14 818**	**17 025**	**11 111**	**7 071**	**7 933**
Professional, technical, and kindred workers	**13 358**	**597**	**745**	**561**	**608**	**871**	**1 166**	**2 167**	**3 962**	**2 681**	**9 967**	**11 016**
Accountants	1 777	42	88	59	69	143	106	288	650	332	10 719	11 482
Architects	165	6	–	2	–	5	4	18	61	69	13 893	14 016
Computer specialists	539	5	10	11	30	49	52	125	224	33	9 800	10 000
Engineers	2 546	49	74	63	44	49	156	316	1 141	654	12 287	12 636
Aeronautical and astronautical	15	–	–	–	–	–	5	–	10	–	...	...
Civil	418	–	22	21	4	4	21	48	173	125	12 572	13 084
Electrical and electronic	477	14	10	8	15	10	27	48	219	126	12 432	12 722
Mechanical	348	11	–	–	–	16	21	49	173	78	12 225	12 485
Other engineers	1 288	24	42	34	25	19	82	171	566	325	12 182	12 533
Lawyers and judges	492	12	30	–	6	20	34	25	81	284	15000+	15000+
Life and physical scientists	238	4	9	4	9	16	10	35	80	71	12 000	13 063
Chemists	196	4	9	4	–	10	4	29	70	66	12 714	13 679
Physicians, dentists, and related practitioners	815	10	28	11	15	43	40	40	90	538	15000+	15000+
Dentists	158	5	–	7	5	14	–	5	15	107	15000+	...
Pharmacists	138	–	11	–	–	12	6	18	66	25	11 667	11 856
Physicians, medical and osteopathic	433	5	17	4	3	17	24	4	4	355	15000+	15000+
Other related practitioners	86	–	–	–	7	–	10	13	5	51	...	...
Health technologists and technicians	73	14	4	5	9	5	20	6	5	5	...	...
Religious workers	669	31	74	43	73	84	95	108	131	30	7 311	7 443
Social scientists	158	13	–	4	–	–	9	6	56	70	14 196	15000+
Social and recreation workers	197	22	19	9	10	39	28	23	42	5	6 987	7 589
Teachers	1 482	83	98	43	73	100	168	333	404	180	9 057	10 044
College and university	460	6	18	8	10	9	22	70	176	141	12 472	13 522
Elementary and prekindergarten	253	22	28	24	–	20	36	63	55	5	7 903	8 676
Secondary	660	31	52	11	55	63	105	187	147	9	8 139	8 667
Engineering and science technicians	1 384	69	150	132	107	142	208	332	188	56	7 442	8 109
Draftsmen and surveyors	656	32	82	45	52	81	97	158	83	26	7 371	7 995
Electrical and electronic engineering technicians	162	9	7	5	6	23	15	42	44	11	8 762	9 000
Technicians, except health, and engineering and science	257	4	5	24	10	4	30	69	73	38	9 493	9 681
Airplane pilots	61	4	–	–	–	–	6	6	19	26	...	...
Writers, artists, and entertainers	1 093	97	95	76	90	81	100	150	301	103	8 100	9 374
Other professional, technical, and kindred workers	1 473	136	61	75	63	91	106	293	435	213	9 396	10 284
Managers and administrators, except farm	**15 034**	**483**	**491**	**383**	**754**	**814**	**1 258**	**2 122**	**4 123**	**4 606**	**11 470**	**11 940**
Buyers, purchasing agents, and sales managers	2 819	45	69	51	154	133	143	322	842	1 060	12 925	13 231
School administrators	283	–	5	–	14	6	5	28	173	52	12 413	13 186
Specified managers and administrators, public administration	452	5	6	6	20	19	66	176	101	53	9 182	9 301
Other specified managers and administrators	2 439	99	134	56	113	135	304	396	688	514	9 912	10 838
Managers and administrators, n.e.c., salaried	7 524	193	150	189	299	428	629	1 063	2 008	2 565	12 019	12 312
Manufacturing	1 541	13	15	43	30	76	80	142	399	743	14 655	14 813
Wholesale and retail trade	2 754	66	60	90	155	157	311	488	608	819	10 411	10 635
Transportation, communications, and other public utilities	801	5	22	5	4	18	75	161	308	203	11 794	11 839
All other industries	2 428	109	53	51	110	177	163	272	693	800	12 013	12 541
Managers and administrators, n.e.c., self-employed	1 517	141	127	81	154	93	111	137	311	362	8 752	9 582
Construction	305	22	16	16	43	23	28	8	61	88	9 125	11 148
Manufacturing	84	–	4	10	4	4	–	9	30	23	...	...
Wholesale and retail trade	750	72	63	36	84	55	52	96	181	111	8 271	8 506
All other industries	378	47	44	19	23	11	31	24	39	140	9 167	12 273
Sales workers	**12 191**	**1 033**	**775**	**408**	**684**	**865**	**1 020**	**1 826**	**3 085**	**2 495**	**9 435**	**10 195**
Insurance agents, brokers, and underwriters	1 297	31	41	38	70	146	147	243	314	267	9 444	9 965
Real estate agents and brokers	502	44	35	23	17	31	28	59	104	161	10 673	11 375
Sales representatives, manufacturing industries	1 951	24	44	47	81	91	108	290	718	548	12 023	12 250
Sales representatives, wholesale trade	3 622	136	158	78	131	247	349	599	1 054	870	10 536	10 960
Sales clerks, retail trade	1 820	483	266	84	190	170	131	145	219	132	5 405	6 931
Salesmen, retail trade	998	100	79	74	97	76	76	163	219	114	7 961	8 537
Salesmen of services and construction	788	47	43	22	39	38	94	170	176	159	9 306	9 747
Other sales workers	1 213	168	109	42	59	66	87	157	281	244	8 962	10 247
Clerical and kindred workers	**9 678**	**1 198**	**1 201**	**847**	**925**	**1 144**	**1 288**	**1 805**	**971**	**299**	**6 584**	**7 397**
Bank tellers and cashiers	339	140	88	27	46	20	14	–	–	4	2 670	4 870
Bookkeepers and billing clerks	585	21	58	52	80	73	87	149	36	29	7 098	7 511
Mail handlers and postal clerks	1 223	45	52	55	27	106	293	441	194	10	8 152	8 435
Other clerical and kindred workers	7 531	992	1 003	713	772	945	894	1 215	741	256	6 302	7 157
Craftsmen and kindred workers	**21 425**	**1 421**	**2 442**	**1 775**	**2 596**	**2 994**	**2 722**	**3 929**	**2 923**	**623**	**6 828**	**7 466**
Apparel craftsmen and upholsterers	287	29	43	34	38	68	23	41	11	–	5 987	6 365
Bakers	186	4	24	19	27	53	30	29	–	–	6 358	6 547
Cabinetmakers	200	–	39	7	15	49	31	26	28	5	6 796	7 161
Construction craftsmen	5 410	600	928	591	764	712	547	650	414	204	5 767	6 663
Carpenters	1 350	168	206	169	222	170	178	161	41	35	5 595	6 458
Excavating, grading, and road machine operators	371	22	63	27	81	93	24	23	30	8	5 907	6 247
Electricians	748	41	71	60	112	85	56	170	126	27	7 089	7 536
Masons and tile setters	703	68	154	81	100	106	68	58	33	35	5 485	6 368
Painters, construction and maintenance, and paperhangers	730	131	151	125	69	91	53	55	34	21	4 664	6 250
Plasterers and cement finishers	405	79	142	44	62	17	39	8	14	–	3 739	5 016
Plumbers and pipe fitters	691	63	63	29	59	94	94	134	109	46	7 399	7 670
Other construction craftsmen	412	28	78	56	59	56	35	41	27	32	5 746	6 728
Foremen, n.e.c.	3 677	30	76	103	180	388	592	1 064	1 033	211	8 883	8 971
Manufacturing	1 680	8	35	51	86	182	220	575	460	63	8 897	8 992
Nonmanufacturing industries	1 997	22	41	52	94	206	372	489	573	148	8 865	8 948
Linemen and servicemen, telephone and power	1 106	30	81	95	84	125	92	269	312	18	8 342	8 969
Locomotive engineers and firemen	51	4	–	–	7	–	3	21	10	6	...	...
Mechanics and repairmen	5 632	315	593	460	806	904	788	982	679	105	6 710	7 220
Air conditioning, heating, and refrigeration	442	32	28	36	59	55	85	50	80	17	7 129	7 494
Aircraft	105	–	–	–	12	14	38	28	13	–	7 697	...
Automobile, including body	2 285	143	293	182	324	397	307	390	187	62	6 505	6 967
Radio and television	306	29	54	11	35	25	42	42	57	11	6 960	7 394
Other mechanics and repairmen	2 494	111	218	231	376	413	316	472	342	15	6 753	7 313
Metal craftsmen, except mechanics	1 380	52	96	120	225	230	263	265	118	11	6 857	7 205
Machinists and job and die setters	734	26	60	71	128	148	144	100	57	–	6 554	6 921
Sheetmetal workers and tinsmiths	327	7	15	22	41	37	45	111	44	5	7 922	8 300
Tool and die makers	106	–	–	–	11	16	35	29	9	6	7 743	...
Other metal craftsmen	213	19	21	27	45	29	39	25	8	–	5 878	6 207
Printing craftsmen	878	64	75	81	101	137	117	205	98	–	6 861	7 290
Compositors and typesetters	324	22	20	30	59	40	35	94	24	–	6 775	7 200
Pressmen and plate printers, printing	393	23	36	24	36	82	66	72	54	–	6 945	7 270
Stationary engineers and power station operators	229	5	17	24	9	31	32	64	40	7	7 891	7 984
Other craftsmen and kindred workers	2 389	288	470	241	340	297	204	313	180	56	5 575	6 328

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
CHARLOTTE SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**10 373**	**1 349**	**1 967**	**1 657**	**1 622**	**1 438**	**954**	**958**	**333**	**95**	**5 132**	**5 749**
Assemblers	391	60	49	90	72	50	24	35	11	–	4 961	5 236
Checkers, examiners, and inspectors; manufacturing	290	37	28	43	24	73	39	33	13	–	6 178	6 658
Garage workers and gas station attendants	919	289	211	141	105	62	78	23	10	–	3 616	4 985
Laundry and drycleaning operatives, n.e.c	148	22	43	15	22	15	5	6	20	–	4 600	5 000
Meat cutters and butchers	393	52	42	47	25	108	23	74	22	–	6 282	6 460
Mine operatives, n.e.c	35	4	9	–	11	6	–	5	–	–	...	...
Packers and wrappers, except produce	316	59	119	47	45	25	5	16	–	–	3 664	4 051
Painters, manufactured articles	122	5	14	39	5	26	9	10	14	–	5 600	5 500
Precision machine operatives	427	5	77	36	85	85	55	60	20	4	6 124	6 453
Sawyers	114	31	36	17	13	12	–	5	–	–	3 444	...
Stationary firemen	37	6	–	–	9	5	7	5	5	–	...	...
Textile operatives	1 027	72	196	215	259	155	44	64	16	6	5 118	5 465
Welders and flamecutters	756	56	73	74	120	113	129	126	54	11	6 487	6 957
Other metalworking operatives	345	13	49	52	63	69	38	46	6	9	5 929	6 300
Other specified operatives	2 003	256	483	306	258	229	223	142	81	25	4 858	5 479
Miscellaneous and not specified operatives	3 050	382	538	535	506	405	275	308	61	40	5 138	5 734
Occupation:												
Machine operatives, miscellaneous specified	1 208	138	196	215	227	112	146	155	15	4	5 242	5 700
Machine operatives, not specified	723	62	135	120	139	163	67	22	11	4	5 320	5 859
Miscellaneous operatives	908	169	181	171	98	100	45	119	14	11	4 608	5 352
Not specified operatives	211	13	26	29	42	30	17	12	21	21	5 893	6 250
Industry:												
Manufacturing	2 056	209	326	342	388	357	209	169	26	30	5 389	5 857
Durable goods	936	96	142	183	185	180	77	58	5	10	5 254	5 635
Wood products, including furniture	150	24	30	22	30	32	7	5	–	–	4 955	...
Primary metal industries	130	15	24	29	15	20	22	5	–	–	4 897	5 650
Fabricated metal industries	243	21	18	69	62	54	8	5	–	6	5 218	5 333
Machinery, including electrical	280	20	43	48	60	52	23	25	5	4	5 483	5 845
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	18	–	–	–	–	11	–	7	–	–	...	...
Other durable goods	115	16	27	15	18	11	17	11	–	–	4 967	...
Nondurable goods	1 103	113	184	159	186	177	132	111	21	20	5 513	6 105
Food and kindred products	276	18	52	26	76	46	39	19	–	–	5 553	5 787
Apparel and other fabricated textile products	54	8	6	13	16	–	8	–	3	–	...	...
Paper and allied products	216	20	36	47	29	23	24	19	18	–	5 172	6 033
Chemicals and allied products	265	22	26	29	24	74	31	47	–	12	6 426	6 789
Other nondurable goods	292	45	64	44	41	34	30	26	–	8	4 841	5 732
Not specified manufacturing industries	17	–	–	–	17	–	–	–	–	–	...	...
Nonmanufacturing industries	994	173	212	193	118	48	66	139	35	10	4 580	5 262
Transportation, communications, and other public utilities	170	–	18	15	17	–	24	66	30	–	8 333	8 606
Wholesale and retail trade	365	56	99	76	53	28	21	22	5	5	4 362	4 990
All other industries	459	117	95	102	48	20	21	51	–	5	4 172	4 628
Transport equipment operatives	**7 608**	**891**	**1 152**	**890**	**903**	**794**	**811**	**1 069**	**962**	**136**	**5 965**	**6 598**
Bus drivers	368	154	13	–	37	33	69	19	43	–	5 459	7 198
Taxicab drivers and chauffeurs	258	59	72	78	25	6	14	4	–	–	3 944	4 377
Truck drivers and deliverymen	5 757	510	851	628	648	626	601	913	849	131	6 386	6 883
Other transport equipment operatives	1 225	168	216	184	193	129	127	133	70	5	5 231	5 761
Laborers, except farm	**7 048**	**1 910**	**1 760**	**1 146**	**961**	**521**	**337**	**256**	**138**	**19**	**3 834**	**4 966**
Construction laborers	1 354	385	365	183	176	112	61	28	35	9	3 600	5 095
Freight, stock, and material handlers	3 142	758	739	528	499	209	198	164	47	–	4 140	5 198
Other specified laborers	1 758	582	452	264	194	137	36	43	45	5	3 314	4 546
Miscellaneous and not specified laborers	794	185	204	171	92	63	42	21	11	5	4 047	4 762
Occupation:												
Miscellaneous laborers	171	16	42	60	4	20	13	5	6	5	4 458	4 722
Not specified laborers	623	169	162	111	88	43	29	16	5	–	3 759	4 791
Industry:												
Manufacturing	344	65	94	77	40	34	17	6	11	–	4 169	4 688
Durable goods	146	30	32	35	23	14	12	–	–	–	4 314	...
Wood products, including furniture	19	5	10	4	–	–	–	–	–	–	...	...
Metal industries	85	10	6	31	12	14	12	–	–	–	...	...
Machinery, including electrical	22	15	7	–	–	–	–	–	–	–	...	...
Transportation equipment	6	–	–	–	6	–	–	–	–	–	...	–
Other durable goods	14	–	9	–	5	–	–	–	–	–	...	...
Nondurable goods	194	35	62	42	13	20	5	6	11	–	4 000	4 655
Food and kindred products	69	15	23	11	4	–	5	–	11	–	...	...
Not specified manufacturing industries	4	–	–	–	4	–	–	–	–	–	...	...
Nonmanufacturing industries	450	120	110	94	52	29	25	15	–	5	3 909	4 873
Railroads and railway express service	27	–	–	6	–	11	5	5	–	–	...	...
Transportation, except railroads	57	24	22	5	6	–	–	–	–	–	...	...
Communications, and utilities and sanitary services	65	11	14	27	4	5	4	–	–	–	...	...
Wholesale and retail trade	153	32	51	33	15	5	7	10	–	–	3 745	...
All other industries	148	53	23	23	27	8	9	–	–	5	3 826	...
Farmers and farm managers	**682**	**190**	**112**	**61**	**43**	**55**	**22**	**64**	**74**	**61**	**4 639**	**5 364**
Farm laborers and farm foremen	**601**	**252**	**175**	**44**	**33**	**19**	**22**	**22**	**29**	**5**	**2 554**	**3 626**
Paid farm laborers and farm foremen	546	213	163	44	33	19	22	22	25	5	2 736	3 843
Unpaid family workers	55	39	12	–	–	–	–	–	4	–	...	...
Service workers, except private household[1]	**6 639**	**1 420**	**1 522**	**862**	**649**	**552**	**525**	**600**	**425**	**84**	**4 438**	**5 485**
Cleaning service workers	2 055	450	645	353	194	183	112	57	57	4	3 791	4 378
Food service workers	1 222	448	359	134	119	70	22	30	25	15	2 908	4 450
Cooks, except private household	620	124	196	99	78	55	18	15	20	15	3 898	4 743
Busboys and dishwashers	164	99	50	5	5	–	–	5	–	–	1 657	...
Health service workers	216	45	92	28	16	11	14	5	5	–	3 370	3 852
Personal service workers	773	185	102	107	106	65	55	49	93	11	4 930	5 543
Protective service workers	1 832	220	149	151	167	185	275	417	232	36	7 160	7 661
Firemen, fire protection	379	13	5	–	9	37	90	116	105	4	8 612	8 712
Guards and watchmen	692	171	132	141	115	53	35	36	9	–	4 305	4 926
Policemen and detectives	665	21	6	10	36	63	133	259	105	32	8 490	8 710
Private household workers	**92**	**30**	**30**	–	**19**	**6**	–	–	–	**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 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
CHARLOTTE SMSA—Continued												
Negro												
Experienced civilian labor force	18 925	2 961	5 247	3 511	2 720	1 753	1 284	898	419	132	4 357	4 833
Professional, technical, and kindred workers	869	87	89	96	73	87	105	165	123	44	7 024	7 284
Accountants	18	–	4	–	7	–	–	–	7	–	...	...
Architects	7	–	–	–	–	–	4	3	–	–	...	...
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–
Engineers	26	–	14	–	–	–	7	–	5	–	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	14	–	14	–	–	–	–	–	–	–	...	...
Electrical and electronic	7	–	–	–	–	–	7	–	–	–	...	...
Mechanical	–	–	–	–	–	–	–	–	–	–	–	–
Other engineers	5	–	–	–	–	–	–	–	5	–	...	...
Lawyers and judges	20	–	–	–	–	–	10	–	5	5	...	...
Life and physical scientists	6	–	–	–	–	6	–	–	–	–	...	–
Chemists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, dentists, and related practitioners	37	–	–	7	–	–	–	6	5	19	...	...
Dentists	16	–	–	7	–	–	–	–	–	9	...	...
Pharmacists	11	–	–	–	–	–	–	6	5	–	...	...
Physicians, medical and osteopathic	10	–	–	–	–	–	–	–	–	10	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	10	5	–	5	–	–	–	–	–	–	...	...
Religious workers	89	11	10	5	24	17	14	4	4	–	...	...
Social scientists	8	–	–	4	–	–	–	–	4	–	...	...
Social and recreation workers	56	5	–	–	10	10	–	9	17	5	...	...
Teachers	278	23	19	18	4	24	26	104	45	15	8 481	8 780
College and university	42	–	–	8	–	–	–	18	6	10	...	...
Elementary and prekindergarten	111	8	9	4	–	12	13	31	29	5	8 613	...
Secondary	109	5	10	6	4	12	13	49	10	–	8 184	...
Engineering and science technicians	68	5	11	22	10	7	5	–	8	–	...	...
Draftsmen and surveyors	11	–	11	–	–	–	–	–	–	–	...	...
Electrical and electronic engineering technicians	15	–	–	–	–	7	–	–	8	–	...	...
Technicians, except health, and engineering and science	17	–	–	12	–	–	5	–	–	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	46	5	5	5	15	6	–	10	–	–	...	...
Other professional, technical, and kindred workers	183	33	26	18	3	17	34	29	23	–	6 676	7 559
Managers and administrators, except farm	468	31	78	31	59	50	70	65	69	15	6 700	6 957
Buyers, purchasing agents, and sales managers	50	4	–	–	27	10	4	5	–	–	...	...
School administrators	23	–	–	–	–	–	–	6	9	8	...	...
Specified managers and administrators, public administration	20	–	–	–	–	–	–	13	–	7	...	...
Other specified managers and administrators	135	4	39	10	–	17	42	16	7	–	6 853	...
Managers and administrators, n.e.c., salaried	173	11	18	9	26	23	18	20	48	–	6 978	6 913
Manufacturing	9	–	–	–	–	–	–	4	5	–	...	...
Wholesale and retail trade	67	–	5	9	11	10	14	–	18	–	...	...
Transportation, communications, and other public utilities	12	–	7	–	–	–	–	5	–	–	...	...
All other industries	85	11	6	–	15	13	4	11	25	–	...	...
Managers and administrators, n.e.c., self-employed	67	12	21	12	6	–	6	5	5	–	...	...
Construction	19	5	6	8	–	–	–	–	–	–	...	...
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	38	7	5	4	6	–	6	5	5	–	...	...
All other industries	10	–	10	–	–	–	–	–	–	–	...	...
Sales workers	328	41	71	36	53	33	34	42	14	4	5 302	6 885
Insurance agents, brokers, and underwriters	67	5	–	5	9	20	15	9	4	–	...	...
Real estate agents and brokers	–	–	–	–	–	–	–	–	–	–	–	–
Sales representatives, manufacturing industries	13	4	–	–	9	–	–	–	–	–	...	–
Sales representatives, wholesale trade	38	–	10	10	5	5	4	–	–	4	...	...
Sales clerks, retail trade	90	22	18	5	21	8	–	10	6	–	...	...
Salesmen, retail trade	19	–	–	16	–	–	3	–	–	–	...	...
Salesmen of services and construction	7	–	7	–	–	–	–	–	–	–	...	–
Other sales workers	94	10	36	–	9	–	12	23	4	–	...	...
Clerical and kindred workers	1 677	305	285	291	235	220	162	134	31	14	4 854	5 438
Bank tellers and cashiers	49	4	11	6	15	4	5	–	–	4	...	...
Bookkeepers and billing clerks	24	5	4	5	4	–	6	–	–	–	...	...
Mail handlers and postal clerks	292	5	18	44	12	50	70	74	19	–	7 243	7 438
Other clerical and kindred workers	1 312	291	252	236	204	166	81	60	12	10	4 479	5 038
Craftsmen and kindred workers	3 388	382	908	577	585	458	242	149	75	12	4 700	5 273
Apparel craftsmen and upholsterers	44	9	15	11	4	5	–	–	–	–	...	...
Bakers	80	4	9	10	4	26	14	13	–	–	...	...
Cabinetmakers	17	–	9	–	–	–	4	–	4	–	...	...
Construction craftsmen	1 352	174	411	222	221	153	105	42	20	4	4 410	4 973
Carpenters	121	22	28	34	6	9	14	8	–	–	4 309	...
Excavating, grading, and road machine operators	128	–	51	17	24	23	–	13	–	–	4 765	...
Electricians	15	–	–	–	15	–	–	–	–	–	...	...
Masons and tile setters	325	36	87	44	61	62	19	12	–	4	4 898	...
Painters, construction and maintenance, and paperhangers	178	22	48	38	17	24	18	5	6	–	4 500	...
Plasterers and cement finishers	364	65	134	44	53	11	39	4	14	–	3 746	4 714
Plumbers and pipe fitters	111	17	22	17	23	17	15	–	–	–	4 971	...
Other construction craftsmen	110	12	41	28	22	7	–	–	–	–	4 071	...
Foremen, n.e.c	229	10	24	27	40	53	14	43	18	–	6 255	6 453
Manufacturing	112	–	11	17	15	32	4	20	13	–	6 406	...
Nonmanufacturing industries	117	10	13	10	25	21	10	23	5	–	6 024	...
Linemen and servicemen, telephone and power	48	–	19	13	–	5	6	5	–	–	...	...
Locomotive engineers and firemen	7	–	–	–	7	–	–	–	–	–	...	...
Mechanics and repairmen	653	64	151	110	131	87	57	30	15	8	5 011	5 692
Air conditioning, heating, and refrigeration	27	10	–	7	–	4	6	–	–	–	...	...
Aircraft	3	–	–	–	3	–	–	–	–	–	...	–
Automobile, including body	303	38	71	56	60	32	18	15	10	3	4 759	5 226
Radio and television	31	–	17	–	–	–	4	5	–	5	...	...
Other mechanics and repairmen	289	16	63	47	68	51	29	10	5	–	5 272	5 940
Metal craftsmen, except mechanics	139	5	36	23	42	25	5	–	3	–	5 131	...
Machinists and job and die setters	66	–	20	9	16	16	5	–	–	–	...	...
Sheetmetal workers and tinsmiths	11	–	–	6	5	–	–	–	–	–	...	...
Tool and die makers	5	–	–	–	–	5	–	–	–	–	...	–
Other metal craftsmen	57	5	16	8	21	4	–	–	3	–	...	...
Printing craftsmen	161	17	29	23	29	31	17	10	5	–	5 397	5 870
Compositors and typesetters	56	7	9	5	17	7	6	–	5	–	...	...
Pressmen and plate printers, printing	60	–	10	9	12	19	–	10	–	–	...	...
Stationary engineers and power station operators	33	–	13	9	5	6	–	–	–	–	...	...
Other craftsmen and kindred workers	625	99	192	129	102	67	20	6	10	–	4 167	4 557

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
CHARLOTTE SMSA—Continued												
Negro—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**3 179**	**452**	**882**	**718**	**514**	**275**	**199**	**100**	**29**	**10**	**4 356**	**4 612**
Assemblers	90	17	12	26	20	10	–	–	5	–	...	...
Checkers, examiners, and inspectors; manufacturing	30	5	7	14	4	–	–	–	–	–	...	...
Garage workers and gas station attendants	213	25	75	40	26	11	28	8	–	–	4 163	4 314
Laundry and drycleaning operatives, n.e.c	85	13	30	9	15	9	–	–	9	–	...	...
Meat cutters and butchers	48	–	25	13	–	4	–	6	–	–	...	...
Mine operatives, n.e.c	30	4	9	–	11	6	–	–	–	–	...	...
Packers and wrappers, except produce	139	19	64	23	23	5	5	–	–	–	3 578	3 647
Painters, manufactured articles	56	5	–	33	5	8	–	–	5	–	...	...
Precision machine operatives	64	–	20	–	19	8	13	–	–	4	...	...
Sawyers	50	17	20	8	–	–	–	5	–	–	...	...
Stationary firemen	9	–	–	–	4	–	–	5	–	–	...	...
Textile operatives	266	15	71	85	51	23	10	11	–	–	4 553	4 693
Welders and flamecutters	166	20	38	37	28	18	19	6	–	–	4 676	5 232
Other metalworking operatives	113	6	21	20	29	13	14	10	–	–	5 328	...
Other specified operatives	667	115	232	134	90	33	49	9	5	–	3 884	3 914
Miscellaneous and not specified operatives	1 153	191	258	276	189	127	61	40	5	6	4 462	4 829
Occupation:												
Machine operatives, miscellaneous specified	500	83	96	114	92	53	33	29	–	–	4 623	4 867
Machine operatives, not specified	301	49	56	71	49	43	22	6	5	–	4 641	5 337
Miscellaneous operatives	302	55	95	86	33	22	–	5	–	6	4 012	4 208
Not specified operatives	50	4	11	5	15	9	6	–	–	–	...	...
Industry:												
Manufacturing	820	130	160	198	127	117	56	26	–	6	4 606	5 064
Durable goods	348	58	68	96	58	41	15	6	–	6	4 500	4 853
Wood products, including furniture	67	17	20	13	10	7	–	–	–	–	...	...
Primary metal industries	61	11	12	19	–	11	8	–	–	–	...	...
Fabricated metal industries	108	21	9	41	22	9	–	–	–	6	4 585	...
Machinery, including electrical	39	4	8	13	14	–	–	–	–	–	...	...
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	6	–	–	–	–	6	–	–	–	–	...	–
Other durable goods	67	5	19	10	12	8	7	6	–	–	...	...
Nondurable goods	466	72	92	102	63	76	41	20	–	–	4 676	5 288
Food and kindred products	109	18	24	13	21	18	10	5	–	–	4 962	...
Apparel and other fabricated textile products	19	–	–	9	5	–	5	–	–	–	...	...
Paper and allied products	91	20	11	31	7	12	5	5	–	–	...	...
Chemicals and allied products	110	10	22	21	15	27	5	10	–	–	5 133	...
Other nondurable goods	137	24	35	28	15	19	16	–	–	–	4 339	...
Not specified manufacturing industries	6	–	–	–	6	–	–	–	–	–	...	...
Nonmanufacturing industries	333	61	98	78	62	10	5	14	5	–	4 096	4 371
Transportation, communications, and other public utilities	38	–	6	15	12	–	5	–	–	–	...	...
Wholesale and retail trade	149	20	60	26	33	5	–	–	5	–	3 817	...
All other industries	146	41	32	37	17	5	–	14	–	–	4 000	...
Transport equipment operatives	**2 445**	**294**	**674**	**527**	**369**	**194**	**177**	**150**	**53**	**7**	**4 483**	**4 797**
Bus drivers	64	19	13	–	19	9	4	–	–	–	...	...
Taxicab drivers and chauffeurs	82	22	21	26	7	–	6	–	–	–	...	...
Truck drivers and deliverymen	1 795	184	516	366	262	154	131	132	43	7	4 540	4 816
Other transport equipment operatives	504	69	124	135	81	31	36	18	10	–	4 437	4 750
Laborers, except farm	**3 531**	**666**	**1 126**	**738**	**532**	**243**	**162**	**53**	**11**	**–**	**3 953**	**4 585**
Construction laborers	709	149	283	119	89	48	11	6	4	–	3 452	4 338
Freight, stock, and material handlers	1 368	175	361	322	281	99	101	22	7	–	4 460	4 935
Other specified laborers	892	253	318	161	86	46	19	9	–	–	3 214	3 924
Miscellaneous and not specified laborers	562	89	164	136	76	50	31	16	–	–	4 206	4 769
Occupation:												
Miscellaneous laborers	125	11	26	51	4	15	13	5	–	–	4 500	...
Not specified laborers	437	78	138	85	72	35	18	11	–	–	4 029	4 833
Industry:												
Manufacturing	221	34	63	58	24	23	13	6	–	–	4 233	4 664
Durable goods	96	15	22	31	11	9	8	–	–	–	...	...
Wood products, including furniture	9	5	4	–	–	–	–	–	–	–	...	...
Metal industries	70	10	6	31	6	9	8	–	–	–	...	...
Machinery, including electrical	3	–	3	–	–	–	–	–	–	–	...	–
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	14	–	9	–	5	–	–	–	–	–	...	...
Nondurable goods	121	19	41	27	9	14	5	6	–	–	4 019	...
Food and kindred products	52	9	23	11	4	–	5	–	–	–	...	...
Not specified manufacturing industries	4	–	–	–	4	–	–	–	–	–	...	...
Nonmanufacturing industries	341	55	101	78	52	27	18	10	–	–	4 186	4 943
Railroads and railway express service	27	–	–	6	–	11	5	5	–	–	...	...
Transportation, except railroads	38	5	22	5	6	–	–	–	–	–	...	...
Communications, and utilities and sanitary services	56	11	14	22	4	5	–	–	–	–	...	...
Wholesale and retail trade	112	11	47	22	15	5	7	5	–	–	3 915	...
All other industries	108	28	18	23	27	6	6	–	–	–	4 348	...
Farmers and farm managers	**49**	**14**	**24**	**4**	**–**	**–**	**7**	**–**	**–**	**–**	...	...
Farm laborers and farm foremen	**186**	**76**	**85**	**4**	**–**	**5**	**11**	**–**	**–**	**5**	**2 400**	**3 054**
Paid farm laborers and farm foremen	178	76	77	4	–	5	11	–	–	5	2 338	3 054
Unpaid family workers	8	–	8	–	–	–	–	–	–	–	...	–
Service workers, except private household[1]	**2 720**	**590**	**995**	**489**	**281**	**182**	**115**	**40**	**14**	**14**	**3 548**	**4 024**
Cleaning service workers	1 489	288	574	295	155	94	64	15	4	–	3 591	3 983
Food service workers	523	177	160	76	49	36	11	9	5	–	3 056	4 087
Cooks, except private household	234	45	63	58	21	31	7	4	5	–	4 155	4 551
Busboys and dishwashers	63	41	17	–	–	–	–	5	–	–	...	...
Health service workers	123	27	48	19	5	5	14	5	–	–	3 438	...
Personal service workers	253	58	67	40	46	26	11	–	5	–	4 038	4 294
Protective service workers	92	4	32	20	4	12	9	11	–	–	...	...
Firemen, fire protection	–	–	–	–	–	–	–	–	–	–	–	–
Guards and watchmen	57	4	20	20	4	5	4	–	–	–	...	...
Policemen and detectives	22	–	6	–	–	–	5	11	–	–	...	...
Private household workers	**85**	**23**	**30**	**–**	**19**	**6**	**–**	**–**	**–**	**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 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
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA												
Total												
Experienced civilian labor force	**153 205**	**16 643**	**18 900**	**14 075**	**18 279**	**17 571**	**15 172**	**20 788**	**19 499**	**12 278**	**6 495**	**7 244**
Professional, technical, and kindred workers	**18 902**	**1 055**	**1 032**	**729**	**982**	**1 418**	**1 597**	**3 110**	**5 012**	**3 967**	**9 696**	**10 759**
Accountants	1 659	48	81	66	79	176	96	314	458	341	9 806	10 828
Architects	141	10	–	5	–	4	–	39	43	40	11 453	11 570
Computer specialists	561	15	22	16	16	38	56	177	176	45	9 328	9 564
Engineers	3 529	66	57	57	81	89	209	461	1 363	1 146	12 731	13 147
Aeronautical and astronautical	5	–	–	–	–	–	–	–	5	–	...	–
Civil	344	10	19	6	10	15	24	71	79	110	11 076	12 089
Electrical and electronic	1 264	20	10	21	31	29	69	93	518	473	13 465	14 035
Mechanical	461	5	–	9	11	30	23	44	211	128	12 571	12 536
Other engineers	1 455	31	28	21	29	15	93	253	550	435	12 341	12 728
Lawyers and judges	654	31	38	11	9	19	29	31	132	354	15000+	15000+
Life and physical scientists	444	15	15	5	15	8	34	105	140	107	10 893	11 336
Chemists	349	5	5	5	10	8	26	95	118	77	10 869	11 271
Physicians, dentists, and related practitioners	1 312	46	65	22	15	46	19	50	194	855	15000+	15000+
Dentists	158	14	5	–	5	4	–	–	13	117	15000+	...
Pharmacists	211	12	11	–	6	13	5	25	80	59	12 094	12 790
Physicians, medical and osteopathic	798	10	45	17	4	29	14	19	77	583	15000+	15000+
Other related practitioners	145	10	4	5	–	–	–	6	24	96	15000+	15000+
Health technologists and technicians	129	5	11	19	–	27	10	19	14	24	7 250	8 263
Religious workers	1 102	66	93	111	207	155	207	111	121	31	6 477	6 584
Social scientists	164	5	4	5	–	6	17	15	71	41	12 113	12 377
Social and recreation workers	206	25	18	23	15	27	18	41	39	–	6 815	7 694
Teachers	2 897	248	255	75	179	303	289	652	661	235	8 305	9 400
College and university	1 081	79	113	20	32	25	29	194	401	188	10 605	11 500
Elementary and prekindergarten	400	84	35	14	30	51	41	104	36	5	6 725	7 560
Secondary	1 183	52	81	26	112	184	203	313	181	31	7 672	8 610
Engineering and science technicians	1 943	117	118	121	144	225	265	420	429	104	7 930	8 243
Draftsmen and surveyors	986	39	75	56	75	131	114	244	196	56	8 025	8 277
Electrical and electronic engineering technicians	277	18	11	10	12	11	28	61	119	7	9 590	10 046
Technicians, except health, and engineering and science	371	18	14	28	31	22	28	61	85	84	9 459	10 601
Airplane pilots	166	4	4	8	–	12	23	27	39	49	10 641	11 515
Writers, artists, and entertainers	1 827	155	112	69	135	103	177	334	531	211	8 973	9 959
Other professional, technical, and kindred workers	1 963	185	129	96	56	170	143	280	555	349	9 446	10 498
Managers and administrators, except farm	**17 070**	**715**	**802**	**556**	**1 006**	**1 274**	**1 433**	**2 509**	**4 181**	**4 594**	**10 287**	**10 847**
Buyers, purchasing agents, and sales managers	2 098	34	79	69	114	116	148	261	591	686	11 929	12 487
School administrators	410	11	5	–	10	6	14	47	239	78	12 343	12 835
Specified managers and administrators, public administration	565	10	–	10	28	53	55	164	164	81	9 543	9 688
Other specified managers and administrators	2 632	160	109	126	197	240	235	361	636	568	9 380	9 997
Managers and administrators, n.e.c., salaried	8 906	263	306	210	422	623	795	1 360	2 111	2 816	11 123	11 588
Manufacturing	2 650	47	29	21	49	99	146	319	716	1 224	14 295	14 466
Wholesale and retail trade	3 044	127	186	115	221	299	412	497	455	732	8 652	9 123
Transportation, communications, and other public utilities	672	3	8	12	15	62	44	126	233	169	11 416	11 336
All other industries	2 540	86	83	62	137	163	193	418	707	691	10 905	11 302
Managers and administrators, n.e.c., self-employed	2 459	237	303	141	235	236	186	316	440	365	7 417	7 819
Construction	467	35	41	29	41	42	26	54	104	95	8 722	9 898
Manufacturing	248	42	39	14	6	25	3	18	53	48	6 920	8 500
Wholesale and retail trade	1 344	127	183	72	155	135	98	209	208	157	7 000	7 228
All other industries	400	33	40	26	33	34	59	35	75	65	7 576	7 795
Sales workers	**11 939**	**1 163**	**927**	**705**	**1 037**	**1 137**	**1 200**	**1 724**	**2 216**	**1 830**	**7 834**	**8 573**
Insurance agents, brokers, and underwriters	1 563	48	68	68	148	193	209	320	296	213	8 297	8 571
Real estate agents and brokers	390	13	38	10	22	17	33	44	106	107	10 849	11 194
Sales representatives, manufacturing industries	1 987	38	97	71	99	89	182	349	482	580	10 711	11 054
Sales representatives, wholesale trade	2 651	89	130	147	252	309	311	377	568	468	8 464	8 713
Sales clerks, retail trade	2 332	511	291	252	258	271	208	209	218	114	5 434	6 400
Salesmen, retail trade	1 421	154	150	64	180	162	131	188	282	110	7 004	7 805
Salesmen of services and construction	572	29	65	29	36	29	62	130	129	63	8 554	9 016
Other sales workers	1 023	281	88	64	42	67	64	107	135	175	6 545	8 663
Clerical and kindred workers	**11 903**	**1 413**	**1 399**	**954**	**1 388**	**1 439**	**1 533**	**2 265**	**1 188**	**324**	**6 554**	**7 310**
Bank tellers and cashiers	429	207	109	29	31	25	17	8	3	–	2 138	4 091
Bookkeepers and billing clerks	632	71	92	38	88	77	53	132	62	19	6 351	6 676
Mail handlers and postal clerks	1 706	70	81	48	40	154	344	775	185	9	8 299	8 403
Other clerical and kindred workers	9 136	1 065	1 117	839	1 229	1 183	1 119	1 350	938	296	6 269	7 052
Craftsmen and kindred workers	**34 945**	**2 299**	**3 455**	**3 103**	**4 798**	**5 028**	**4 568**	**6 915**	**3 964**	**815**	**6 759**	**7 283**
Apparel craftsmen and upholsterers	1 474	72	207	198	274	202	128	247	137	9	5 949	6 485
Bakers	203	9	46	37	33	58	17	3	–	–	5 288	5 569
Cabinetmakers	300	15	32	104	44	59	20	9	17	–	4 990	5 307
Construction craftsmen	8 664	929	1 261	1 123	1 252	1 210	962	1 145	667	115	5 814	6 584
Carpenters	2 774	350	398	382	453	443	330	246	149	23	5 567	6 308
Excavating, grading, and road machine operators	770	58	110	82	174	117	70	105	48	6	5 776	6 000
Electricians	1 278	25	69	164	130	218	205	285	152	30	7 161	7 377
Masons and tile setters	982	147	148	91	92	134	93	192	70	15	6 097	7 613
Painters, construction and maintenance, and paperhangers	1 270	190	342	177	182	150	83	84	44	18	4 582	5 893
Plasterers and cement finishers	329	30	66	86	55	61	16	–	15	–	4 797	5 538
Plumbers and pipe fitters	918	78	91	90	117	68	91	194	176	13	7 165	7 661
Other construction craftsmen	343	51	37	51	49	19	74	39	13	10	5 663	7 159
Foremen, n.e.c.	6 117	155	101	213	539	742	845	1 651	1 418	453	8 561	8 726
Manufacturing	4 186	76	52	122	378	433	584	1 220	992	329	8 734	8 863
Nonmanufacturing industries	1 931	79	49	91	161	309	261	431	426	124	8 072	8 344
Linemen and servicemen, telephone and power	949	27	72	45	71	91	87	271	280	5	8 601	8 855
Locomotive engineers and firemen	74	–	–	–	–	–	–	20	54	–	...	...
Mechanics and repairmen	9 907	575	837	819	1 444	1 686	1 512	2 182	746	106	6 758	7 102
Air conditioning, heating, and refrigeration	474	42	61	42	101	83	30	63	46	6	5 911	6 313
Aircraft	277	15	10	6	36	11	32	103	46	18	8 553	8 942
Automobile, including body	2 983	243	426	316	445	452	329	515	236	21	6 136	6 578
Radio and television	353	19	40	35	52	55	48	81	23	–	6 555	6 910
Other mechanics and repairmen	5 820	256	300	420	810	1 085	1 073	1 420	395	61	7 036	7 312
Metal craftsmen, except mechanics	2 293	80	202	141	360	298	398	574	227	13	7 165	7 566
Machinists and job and die setters	1 184	49	97	90	217	147	185	298	94	7	6 946	7 494
Sheetmetal workers and tinsmiths	487	21	59	23	57	71	117	109	30	–	7 107	7 432
Tool and die makers	264	–	11	–	28	32	37	100	56	–	8 480	8 506
Other metal craftsmen	358	10	35	28	58	48	59	67	47	6	7 000	7 475
Printing craftsmen	1 025	67	75	70	202	144	148	230	84	5	6 684	7 226
Compositors and typesetters	459	28	41	24	115	48	53	110	40	–	6 448	7 245
Pressmen and plate printers, printing	428	26	15	39	79	76	76	83	29	5	6 724	6 929
Stationary engineers and power station operators	248	4	20	34	33	29	39	48	26	15	7 103	7 529
Other craftsmen and kindred workers	3 691	366	602	319	546	509	412	535	308	94	6 025	6 534

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
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**25 692**	**2 584**	**4 339**	**4 149**	**5 010**	**4 215**	**2 643**	**1 896**	**665**	**191**	**5 354**	**5 803**
Assemblers	1 056	88	187	191	229	173	86	73	23	6	5 271	5 675
Checkers, examiners, and inspectors, manufacturing	1 536	53	168	134	372	398	133	207	55	16	6 103	6 256
Garage workers and gas station attendants	1 232	383	297	159	207	65	36	52	28	5	3 569	5 167
Laundry and drycleaning operatives, n.e.c	181	37	78	22	12	27	5	–	–	–	3 372	3 848
Meat cutters and butchers	512	59	79	30	76	93	105	61	9	–	6 129	6 604
Mine operatives, n.e.c	79	–	22	4	17	15	–	6	15	–	...	...
Packers and wrappers, except produce	1 219	159	248	290	155	189	131	32	10	5	4 698	5 210
Painters, manufactured articles	334	42	50	85	43	45	42	14	8	5	4 882	5 523
Precision machine operatives	847	51	156	129	158	106	92	114	27	14	5 554	5 960
Sawyers	701	90	164	165	145	60	34	37	–	6	4 585	4 953
Stationary firemen	171	10	11	19	44	12	22	48	5	–	6 125	7 136
Textile operatives	4 100	341	577	852	1 094	574	356	178	99	29	5 256	5 558
Welders and flamecutters	910	68	73	109	133	157	170	117	83	–	6 459	6 730
Other metalworking operatives	1 013	70	314	188	163	122	71	63	10	12	4 652	5 233
Other specified operatives	4 117	475	797	684	784	535	396	260	140	46	5 131	5 613
Miscellaneous and not specified operatives	7 684	658	1 118	1 088	1 378	1 644	964	634	153	47	5 710	6 126
Occupation:												
Machine operatives, miscellaneous specified	3 039	201	394	399	540	728	448	276	33	20	5 973	6 294
Machine operatives, not specified	2 201	125	217	308	445	551	307	205	38	5	6 010	6 243
Miscellaneous operatives	1 644	257	354	273	232	217	147	101	52	11	4 773	5 607
Not specified operatives	800	75	153	108	161	148	62	52	30	11	5 398	5 578
Industry:												
Manufacturing	6 708	498	954	984	1 186	1 487	852	570	130	47	5 774	6 167
Durable goods	3 060	274	518	591	486	533	273	286	82	17	5 302	5 843
Wood products, including furniture	1 242	147	249	307	233	162	51	48	40	5	4 733	5 186
Primary metal industries	325	9	17	41	46	73	53	82	–	4	6 678	7 047
Fabricated metal industries	339	27	62	65	76	41	35	22	11	–	5 204	5 412
Machinery, including electrical	700	27	93	84	82	186	103	99	26	–	6 344	6 544
Motor vehicles and equipment	19	5	5	4	5	–	–	–	–	–	...	...
Transportation equipment, except motor vehicles	46	–	5	20	5	6	6	4	–	–	...	...
Other durable goods	389	59	87	70	39	65	25	31	5	8	4 693	4 937
Nondurable goods	3 607	224	428	389	695	938	571	284	48	30	6 072	6 326
Food and kindred products	373	44	73	51	56	71	48	15	15	–	5 330	6 026
Apparel and other fabricated textile products	99	16	28	27	20	5	–	3	–	–	...	...
Paper and allied products	380	37	51	39	76	69	55	38	11	4	5 829	6 250
Chemicals and allied products	210	15	33	30	39	57	17	19	–	–	5 692	5 814
Other nondurable goods	2 545	112	243	242	504	736	451	209	22	26	6 233	6 419
Not specified manufacturing industries	41	–	8	4	5	16	8	–	–	–	...	...
Nonmanufacturing industries	976	160	164	104	192	157	112	64	23	–	5 313	5 805
Transportation, communications, and other public utilities	156	7	24	22	26	27	25	16	9	–	5 962	6 259
Wholesale and retail trade	359	53	75	41	72	52	48	14	4	–	5 146	5 701
All other industries	461	100	65	41	94	78	39	34	10	–	5 261	5 771
Transport equipment operatives	**9 770**	**944**	**1 244**	**1 061**	**1 415**	**1 223**	**920**	**1 206**	**1 528**	**229**	**6 181**	**6 721**
Bus drivers	470	261	35	19	30	8	15	57	41	4	1 801	8 047
Taxicab drivers and chauffeurs	434	68	95	74	64	73	19	10	25	6	4 730	5 440
Truck drivers and deliverymen	7 457	484	863	795	1 122	813	778	978	1 415	209	6 571	6 996
Other transport equipment operatives	1 409	131	251	173	199	329	108	161	47	10	5 751	6 262
Laborers, except farm	**10 107**	**2 782**	**2 479**	**1 553**	**1 292**	**920**	**479**	**403**	**143**	**56**	**3 833**	**4 944**
Construction laborers	1 754	418	551	372	160	124	45	51	21	12	3 666	4 476
Freight, stock, and material handlers	4 689	1 230	1 011	712	633	525	301	183	89	5	4 145	5 312
Other specified laborers	2 139	747	566	196	248	166	87	83	17	29	3 140	4 328
Miscellaneous and not specified laborers	1 525	387	351	273	251	105	46	86	16	10	4 090	4 871
Occupation:												
Miscellaneous laborers	392	51	90	64	90	33	15	31	12	6	4 859	5 296
Not specified laborers	1 133	336	261	209	161	72	31	55	4	4	3 766	4 687
Industry:												
Manufacturing	771	153	158	152	172	69	33	30	4	–	4 490	4 996
Durable goods	316	54	83	76	65	5	22	7	4	–	4 276	4 667
Wood products, including furniture	108	21	32	31	10	5	5	4	–	–	4 032	...
Metal industries	92	28	15	19	16	–	7	3	4	–	...	...
Machinery, including electrical	54	–	13	17	14	–	10	–	–	–	...	...
Transportation equipment	15	–	6	4	5	–	–	–	–	–	...	...
Other durable goods	47	5	17	5	20	–	–	–	–	–	...	...
Nondurable goods	447	96	70	76	107	64	11	23	–	–	4 757	5 224
Food and kindred products	64	16	8	9	11	7	–	13	–	–	...	...
Not specified manufacturing industries	8	3	5	–	–	–	–	–	–	–	...	...
Nonmanufacturing industries	754	234	193	121	79	36	13	56	12	10	3 482	4 704
Railroads and railway express service	29	–	7	–	5	9	8	–	–	–	...	...
Transportation, except railroads	72	10	24	10	6	–	–	17	5	–	...	...
Communications, and utilities and sanitary services	114	20	32	15	25	9	–	13	–	–	4 333	4 400
Wholesale and retail trade	276	87	63	65	25	9	5	12	–	10	3 619	4 570
All other industries	263	117	67	31	18	9	–	14	7	–	2 433	4 652
Farmers and farm managers	**2 824**	**905**	**739**	**220**	**235**	**145**	**145**	**154**	**167**	**114**	**3 372**	**3 879**
Farm laborers and farm foremen	**842**	**330**	**286**	**42**	**92**	**28**	**12**	**20**	**32**	**–**	**2 636**	**3 327**
Paid farm laborers and farm foremen	724	273	253	36	82	24	12	17	27	–	2 704	3 417
Unpaid family workers	118	57	33	6	10	4	–	3	5	–	2 121	...
Service workers, except private household[1]	**9 100**	**2 386**	**2 158**	**1 003**	**1 024**	**740**	**642**	**586**	**403**	**158**	**4 006**	**5 348**
Cleaning service workers	3 148	785	963	472	445	221	148	77	14	23	3 639	4 404
Food service workers	1 946	944	486	108	121	79	90	51	44	23	2 119	3 996
Cooks, except private household	837	269	235	71	74	52	65	39	23	9	3 272	4 926
Busboys and dishwashers	310	202	84	7	9	4	–	–	–	4	1 535	...
Health service workers	290	89	77	73	11	28	12	–	–	–	3 455	4 344
Personal service workers	1 103	264	235	122	128	107	50	92	63	42	4 430	5 750
Protective service workers	2 110	187	245	167	270	262	316	351	256	56	6 710	7 288
Firemen, fire protection	501	11	4	35	43	70	117	119	86	16	7 748	7 876
Guards and watchmen	777	152	168	84	144	73	89	38	29	–	4 815	5 781
Policemen and detectives	703	10	58	42	63	76	98	185	131	40	8 049	8 237
Private household workers	**111**	**67**	**40**	**–**	**–**	**4**	**–**	**–**	**–**	**–**	**1 657**	**...**

[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
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued												
Negro												
Experienced civilian labor force	**23 145**	**3 643**	**5 370**	**3 721**	**3 875**	**2 861**	**1 454**	**1 285**	**685**	**251**	**4 688**	**5 250**
Professional, technical, and kindred workers	**1 385**	**120**	**156**	**99**	**95**	**151**	**146**	**240**	**257**	**121**	**7 490**	**7 427**
Accountants	36	–	9	5	–	7	2	7	6	–	...	...
Architects	4	4	–	–	–	–	–	–	–	–	...	...
Computer specialists	10	–	–	–	–	–	5	5	–	–	...	...
Engineers	55	4	–	–	6	8	11	5	18	3	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	–	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronic	11	–	–	–	–	–	6	–	5	–	...	...
Mechanical	19	–	–	–	6	8	5	–	–	–	...	...
Other engineers	25	4	–	–	–	–	–	5	13	3	...	...
Lawyers and judges	26	–	–	–	–	–	11	6	5	4	...	...
Life and physical scientists	4	–	–	–	–	–	4	–	–	–	...	...
Chemists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, dentists, and related practitioners	82	–	–	4	–	–	–	4	6	68	...	...
Dentists	10	–	–	–	–	–	–	–	–	10	...	...
Pharmacists	4	–	–	–	–	–	–	4	–	–	...	...
Physicians, medical and osteopathic	63	–	–	4	–	–	–	–	6	53	...	...
Other related practitioners	5	–	–	–	–	–	–	–	–	5	...	...
Health technologists and technicians	24	–	–	19	–	5	–	–	–	–	...	...
Religious workers	132	–	31	21	25	26	17	–	6	6	5 560	5 500
Social scientists	13	–	–	5	–	–	–	–	8	–	...	...
Social and recreation workers	64	6	9	12	–	–	8	20	9	–	...	...
Teachers	552	45	35	–	31	61	42	160	138	40	8 775	9 976
College and university	159	6	–	–	–	–	5	37	80	31	11 969	...
Elementary and prekindergarten	120	31	5	–	3	21	12	40	8	–	7 000	...
Secondary	244	8	17	–	28	34	25	78	45	9	8 256	...
Engineering and science technicians	138	21	17	22	12	23	17	7	19	–	5 750	...
Draftsmen and surveyors	57	6	17	7	8	7	3	–	9	–	...	...
Electrical and electronic engineering technicians	7	–	–	–	–	–	–	7	–	–	...	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	62	5	12	9	8	6	5	6	11	–	...	...
Other professional, technical, and kindred workers	183	35	43	2	13	15	24	20	31	–	5 885	5 500
Managers and administrators, except farm	**694**	**112**	**39**	**57**	**85**	**56**	**57**	**131**	**135**	**22**	**6 964**	**7 481**
Buyers, purchasing agents, and sales managers	47	–	–	12	6	–	–	24	5	–	...	...
School administrators	92	–	–	–	6	–	–	4	71	11	...	...
Specified managers and administrators, public administration	61	–	–	–	5	8	–	42	–	6	...	...
Other specified managers and administrators	120	33	4	10	31	4	11	17	10	–	5 419	...
Managers and administrators, n.e.c., salaried	270	46	29	19	24	33	46	25	43	5	6 515	6 742
Manufacturing	18	–	–	–	5	6	7	–	–	–	...	...
Wholesale and retail trade	99	28	17	10	14	5	20	5	–	–	...	...
Transportation, communications, and other public utilities	15	–	4	–	–	11	–	–	–	–	...	...
All other industries	138	18	8	9	5	11	19	20	43	5	7 947	7 526
Managers and administrators, n.e.c., self-employed	104	33	6	16	13	11	–	19	6	–	4 813	...
Construction	14	5	–	–	6	3	–	–	–	–	...	...
Manufacturing	8	8	–	–	–	–	–	–	–	–	...	–
Wholesale and retail trade	51	12	–	16	7	3	–	13	–	–	...	...
All other industries	31	8	6	–	–	5	–	6	6	–	...	...
Sales workers	**420**	**69**	**75**	**65**	**42**	**54**	**27**	**36**	**52**	–	**5 024**	**6 122**
Insurance agents, brokers, and underwriters	98	–	6	6	19	11	23	28	5	–	...	...
Real estate agents and brokers	12	–	–	–	6	–	–	–	6	–	...	...
Sales representatives, manufacturing industries	35	–	21	5	5	–	4	–	–	–	...	...
Sales representatives, wholesale trade	39	–	12	3	–	24	–	–	–	–	...	...
Sales clerks, retail trade	96	23	15	36	7	15	–	–	–	–	...	...
Salesmen, retail trade	38	4	5	2	5	–	–	–	22	–	...	...
Salesmen of services and construction	31	–	8	4	–	–	–	8	11	–	...	...
Other sales workers	71	42	8	9	–	4	–	–	8	–	...	...
Clerical and kindred workers	**1 565**	**177**	**309**	**220**	**215**	**203**	**155**	**202**	**77**	**7**	**5 356**	**6 184**
Bank tellers and cashiers	47	14	20	4	–	5	–	4	–	–	...	...
Bookkeepers and billing clerks	23	11	3	4	–	–	5	–	–	–	...	...
Mail handlers and postal clerks	345	15	21	22	9	25	73	127	53	–	8 118	8 176
Other clerical and kindred workers	1 150	137	265	190	206	173	77	71	24	7	4 911	5 663
Craftsmen and kindred workers	**3 142**	**356**	**725**	**434**	**582**	**463**	**239**	**237**	**89**	**17**	**5 096**	**5 582**
Apparel craftsmen and upholsterers	133	26	35	–	37	17	4	14	–	–	5 149	...
Bakers	86	–	27	15	28	5	11	–	–	–	...	...
Cabinetmakers	13	–	8	5	–	–	–	–	–	–	...	...
Construction craftsmen	1 117	138	241	212	180	165	62	74	33	12	4 847	5 538
Carpenters	202	22	48	40	17	33	11	14	8	9	4 775	6 091
Excavating, grading, and road machine operators	129	15	30	24	21	16	6	8	9	–	4 813	...
Electricians	40	–	5	10	3	5	4	13	–	–	...	...
Masons and tile setters	249	40	42	24	30	38	20	39	16	–	5 617	7 067
Painters, construction and maintenance, and paperhangers	132	35	17	30	28	18	4	–	–	–	4 467	...
Plasterers and cement finishers	243	21	61	61	42	51	7	–	–	–	4 648	5 167
Plumbers and pipe fitters	58	–	13	4	34	4	–	–	–	3	...	...
Other construction craftsmen	64	5	25	19	5	–	10	–	–	–	...	...
Foremen, n.e.c.	287	4	22	24	60	81	47	36	13	–	6 414	6 676
Manufacturing	200	4	9	24	33	58	38	21	13	–	6 517	6 823
Nonmanufacturing industries	87	–	13	–	27	23	9	15	–	–	...	...
Linemen and servicemen, telephone and power	14	–	10	–	–	4	–	–	–	–	...	...
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	533	51	128	88	71	66	54	55	20	–	4 994	5 311
Air conditioning, heating, and refrigeration	17	6	6	–	5	–	–	–	–	–	...	...
Aircraft	16	7	–	–	–	3	6	–	–	–	...	...
Automobile, including body	246	22	74	53	31	25	7	28	6	–	4 509	4 758
Radio and television	10	–	4	6	–	–	–	–	–	–	...	...
Other mechanics and repairmen	244	16	44	29	35	38	41	27	14	–	5 943	6 038
Metal craftsmen, except mechanics	260	6	86	35	76	26	16	15	–	–	5 039	5 625
Machinists and job and die setters	203	6	53	30	69	14	16	15	–	–	5 181	5 585
Sheetmetal workers and tinsmiths	21	–	9	–	–	12	–	–	–	–	...	...
Tool and die makers	–	–	–	–	–	–	–	–	–	–	–	–
Other metal craftsmen	36	–	24	5	7	–	–	–	–	–	...	...
Printing craftsmen	104	18	21	16	29	–	4	11	–	5	4 813	...
Compositors and typesetters	44	–	21	6	17	–	–	–	–	–	...	...
Pressmen and plate printers, printing	53	11	–	10	12	–	4	11	–	5	...	...
Stationary engineers and power station operators	23	4	5	4	3	7	–	–	–	–	...	...
Other craftsmen and kindred workers	572	109	142	35	98	92	41	32	23	–	5 000	5 488

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
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued												
Negro—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**6 156**	**623**	**1 257**	**1 209**	**1 382**	**992**	**443**	**180**	**33**	**37**	**4 991**	**5 332**
Assemblers	167	14	3	23	90	26	6	5	–	–	5 483	5 507
Checkers, examiners, and inspectors; manufacturing	482	22	64	46	161	128	29	18	14	–	5 677	5 841
Garage workers and gas station attendants	152	38	33	39	21	6	9	6	–	–	4 128	...
Laundry and drycleaning operatives, n.e.c	83	4	45	18	12	4	–	–	–	–	...	...
Meat cutters and butchers	134	17	33	10	40	27	–	7	–	–	5 175	5 450
Mine operatives, n.e.c	18	–	–	4	10	4	–	–	–	–	...	...
Packers and wrappers, except produce	389	41	104	125	59	37	18	–	–	5	4 396	4 597
Painters, manufactured articles	73	9	5	19	16	20	–	4	–	–	...	...
Precision machine operatives	71	13	7	16	7	8	–	6	–	14	...	...
Sawyers	163	17	45	54	33	14	–	–	–	–	4 361	4 641
Stationary firemen	40	5	5	10	14	3	–	3	–	–	...	...
Textile operatives	722	105	125	148	223	74	22	25	–	–	4 885	5 205
Welders and flamecutters	56	19	4	13	6	7	7	–	–	–	...	...
Other metalworking operatives	202	14	76	62	20	15	9	6	–	–	4 177	4 463
Other specified operatives	1 012	124	277	203	180	135	74	14	–	5	4 517	4 910
Miscellaneous and not specified operatives	2 392	181	431	419	490	484	269	86	19	13	5 337	5 624
Occupation:												
Machine operatives, miscellaneous specified	844	49	166	127	208	156	103	19	8	8	5 385	5 701
Machine operatives, not specified	927	37	88	163	175	253	141	59	6	5	6 002	6 116
Miscellaneous operatives	386	77	115	77	51	41	25	–	–	–	4 013	4 598
Not specified operatives	235	18	62	52	56	34	–	8	5	–	4 721	4 760
Industry:												
Manufacturing	2 117	124	356	378	455	424	262	86	19	13	5 441	5 663
Durable goods	750	43	179	179	132	118	60	31	–	8	4 855	5 090
Wood products, including furniture	201	15	57	59	47	13	10	–	–	–	4 483	4 774
Primary metal industries	86	5	5	12	11	35	12	6	–	–	...	...
Fabricated metal industries	86	–	32	11	24	19	–	–	–	–	...	...
Machinery, including electrical	153	–	24	35	17	39	21	17	–	–	6 013	6 103
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	34	–	–	17	5	6	6	–	–	–	...	...
Other durable goods	190	23	61	45	28	6	11	8	–	8	4 244	4 390
Nondurable goods	1 363	81	173	199	323	306	202	55	19	5	5 707	5 856
Food and kindred products	139	9	35	31	17	32	10	–	5	–	4 823	...
Apparel and other fabricated textile products	22	–	7	6	9	–	–	–	–	–	...	...
Paper and allied products	96	14	19	12	32	7	12	–	–	–	...	...
Chemicals and allied products	64	–	24	4	12	14	6	4	–	–	...	...
Other nondurable goods	1 042	58	88	146	253	253	174	51	14	5	5 905	6 050
Not specified manufacturing industries	4	–	4	–	–	–	–	–	–	–	...	–
Nonmanufacturing industries	275	57	75	41	35	60	7	–	–	–	4 134	5 150
Transportation, communications, and other public utilities	49	–	18	3	6	15	7	–	–	–	...	...
Wholesale and retail trade	131	17	44	31	16	23	–	–	–	–	4 145	...
All other industries	95	40	13	7	13	22	–	–	–	–	...	...
Transport equipment operatives	**2 000**	**144**	**451**	**376**	**441**	**366**	**119**	**83**	**4**	**16**	**5 066**	**5 534**
Bus drivers	41	10	10	7	10	–	–	4	–	–	...	...
Taxicab drivers and chauffeurs	159	8	46	31	22	31	10	5	–	6	4 823	5 023
Truck drivers and deliverymen	1 205	80	300	249	307	157	75	33	–	4	4 894	5 276
Other transport equipment operatives	595	46	95	89	102	178	34	41	4	6	5 662	6 213
Laborers, except farm	**3 908**	**799**	**1 134**	**763**	**618**	**358**	**122**	**90**	**20**	**4**	**4 028**	**4 636**
Construction laborers	610	112	244	178	40	26	–	10	–	–	3 582	4 106
Freight, stock, and material handlers	1 721	274	407	350	349	205	75	44	17	–	4 513	5 131
Other specified laborers	867	301	273	65	109	68	24	20	3	4	2 971	3 644
Miscellaneous and not specified laborers	710	112	210	170	120	59	23	16	–	–	4 194	4 521
Occupation:												
Miscellaneous laborers	164	22	64	29	22	19	8	–	–	–	3 875	4 276
Not specified laborers	546	90	146	141	98	40	15	16	–	–	4 262	4 581
Industry:												
Manufacturing	358	42	74	101	77	45	15	4	–	–	4 624	4 733
Durable goods	142	31	16	53	23	–	15	4	–	–	4 453	...
Wood products, including furniture	53	7	11	26	–	–	5	4	–	–	...	...
Metal industries	39	24	–	10	5	–	–	–	–	–	...	...
Machinery, including electrical	31	–	–	17	4	–	10	–	–	–	...	...
Transportation equipment	5	–	–	–	5	–	–	–	–	–	...	...
Other durable goods	14	–	5	–	9	–	–	–	–	–	...	...
Nondurable goods	216	11	58	48	54	45	–	–	–	–	4 813	4 869
Food and kindred products	17	–	8	9	–	–	–	–	–	–	...	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	352	70	136	69	43	14	8	12	–	–	3 559	4 198
Railroads and railway express service	24	–	7	–	–	9	8	–	–	–	...	...
Transportation, except railroads	39	10	14	10	–	–	–	5	–	–	...	...
Communications, and utilities and sanitary services	94	17	32	15	25	5	–	–	–	–	...	...
Wholesale and retail trade	89	22	37	25	5	–	–	–	–	–	...	...
All other industries	106	21	46	19	13	–	–	7	–	–	3 391	...
Farmers and farm managers	**108**	**60**	**30**	**–**	**7**	**6**	**5**	**–**	**–**	**–**	**1 800**	**...**
Farm laborers and farm foremen	**252**	**117**	**94**	**–**	**17**	**10**	**6**	**8**	**–**	**–**	**2 191**	**2 684**
Paid farm laborers and farm foremen	245	110	94	–	17	10	6	8	–	–	2 266	2 807
Unpaid family workers	7	7	–	–	–	–	–	–	–	–	...	...
Service workers, except private household[1]	**3 418**	**1 008**	**1 065**	**498**	**391**	**198**	**135**	**78**	**18**	**27**	**3 316**	**4 160**
Cleaning service workers	1 821	466	611	297	258	87	65	14	5	18	3 455	4 041
Food service workers	775	336	217	60	43	48	21	31	10	9	2 475	3 664
Cooks, except private household	295	58	105	35	32	31	15	19	–	–	3 705	4 500
Busboys and dishwashers	204	126	58	7	5	4	–	–	–	4	1 619	...
Health service workers	161	38	47	56	–	8	12	–	–	–	3 809	4 365
Personal service workers	264	78	72	36	38	24	6	10	–	–	3 500	4 737
Protective service workers	192	30	29	21	36	31	25	17	3	–	5 444	5 891
Firemen, fire protection	50	–	–	7	6	17	8	12	–	–	...	...
Guards and watchmen	103	30	22	–	25	9	12	5	–	–	3 955	...
Policemen and detectives	27	–	–	14	5	5	–	–	3	–	...	...
Private household workers	**97**	**58**	**35**	**–**	**–**	**4**	**–**	**–**	**–**	**–**	**...**	**...**

[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 $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE													
Total													
Experienced civilian labor force	**795 211**	**59 089**	**61 185**	**102 183**	**108 611**	**161 222**	**132 803**	**76 387**	**39 715**	**43 784**	**10 232**	**3 413**	**4 101**
Professional, technical, and kindred workers	**101 500**	**4 081**	**4 084**	**7 655**	**8 404**	**9 333**	**9 415**	**12 359**	**15 515**	**26 558**	**4 096**	**5 629**	**5 991**
Accountants	3 184	119	83	278	165	339	522	546	433	503	196	5 158	5 853
Computer specialists	758	28	10	31	29	80	89	78	99	218	96	6 343	7 364
Librarians	2 774	104	97	166	177	244	188	283	410	899	206	6 312	6 405
Mathematical specialists	151	–	5	5	25	10	11	26	34	30	5	5 750	6 104
Life and physical scientists	416	15	10	39	16	33	53	42	23	143	42	6 000	7 677
Registered nurses, dietitians, and therapists	18 663	489	550	1 533	1 675	2 347	2 411	2 555	2 701	3 733	669	5 128	6 105
Dietitians	1 108	43	64	114	188	266	137	67	64	118	47	3 545	4 320
Registered nurses	16 833	435	447	1 366	1 434	1 990	2 183	2 353	2 549	3 484	592	5 239	6 178
Health technologists and technicians	3 411	92	157	269	314	507	586	473	419	517	77	4 625	5 275
Social scientists	208	18	6	13	5	36	37	9	11	20	53	4 703	6 200
Social and recreation workers	3 249	142	123	260	275	470	361	337	512	623	146	4 982	6 271
Teachers: College and university	3 902	173	364	258	361	301	193	143	320	1 197	592	6 494	8 035
Elementary and prekindergarten	32 203	1 061	1 122	2 074	2 662	2 020	1 841	3 963	5 828	11 107	525	6 233	6 225
Secondary	12 120	314	308	573	798	717	505	1 523	2 642	4 476	264	6 500	6 954
Other teachers	3 313	362	359	534	390	317	392	260	268	359	72	3 036	4 826
Engineering and science technicians	2 868	124	85	209	181	354	721	540	383	258	13	4 667	5 147
Technicians, except health, and engineering and science	222	–	20	24	19	62	20	20	38	19	–	3 774	4 575
Writers, artists, and entertainers	3 525	463	302	485	416	378	400	359	249	337	136	3 255	4 724
Actors and dancers	52	11	10	10	–	13	–	3	–	5	–	...	...
Authors, editors, and reporters	819	58	33	74	105	111	79	75	110	135	39	4 361	5 890
Other professional, technical, and kindred workers	10 533	577	483	904	896	1 118	1 085	1 202	1 145	2 119	1 004	5 169	6 003
Managers and administrators, except farm	**23 068**	**975**	**871**	**2 027**	**2 434**	**3 152**	**2 997**	**2 912**	**2 042**	**3 519**	**2 139**	**4 692**	**5 282**
Buyers, purchasing agents, and sales managers	2 400	59	93	167	237	431	486	242	185	328	172	4 438	4 824
Restaurant, cafeteria, and bar managers	2 791	97	132	366	693	552	338	192	163	166	92	3 195	4 190
School administrators	1 093	20	39	75	77	71	42	88	82	344	255	7 458	7 881
Other specified managers and administrators	4 861	153	160	336	325	604	713	690	589	912	379	5 202	5 721
Managers and administrators, n.e.c., salaried	8 008	214	170	529	616	1 018	1 083	1 319	842	1 351	866	5 284	5 660
Wholesale and retail trade	3 278	104	77	238	286	480	448	488	354	476	327	5 012	5 482
Managers and administrators, n.e.c., self-employed	3 915	432	277	554	486	476	335	381	181	418	375	3 438	3 818
Wholesale and retail trade	2 943	352	215	463	407	375	226	295	123	268	219	3 092	3 463
Sales workers	**40 965**	**5 268**	**4 764**	**6 733**	**7 619**	**9 059**	**3 553**	**1 727**	**745**	**765**	**732**	**2 488**	**3 394**
Demonstrators, hucksters, and peddlers	1 973	428	517	394	211	182	113	53	31	21	23	1 105	1 940
Insurance, real estate agents, and brokers	2 003	109	79	195	196	262	322	256	174	195	215	4 498	5 033
Sales clerks, retail trade	30 342	3 842	3 418	5 106	6 194	7 494	2 431	1 002	325	289	241	2 453	3 308
Salesmen, retail trade	981	85	129	143	160	163	98	55	33	57	58	2 834	3 924
Other sales workers	5 666	804	621	895	858	958	589	361	182	203	195	2 598	3 662
Clerical and kindred workers	**199 574**	**10 443**	**12 644**	**20 592**	**22 128**	**38 020**	**46 296**	**28 111**	**12 305**	**7 513**	**1 522**	**3 894**	**4 533**
Bank tellers	5 293	115	159	459	595	1 512	1 644	606	151	33	19	3 872	4 248
Bookkeepers	26 139	695	978	2 152	2 457	5 291	6 421	4 538	1 998	1 265	344	4 233	4 605
Cashiers	13 761	1 602	1 737	2 524	2 181	2 709	1 638	876	290	144	60	2 467	3 613
Counter clerks, except food	3 580	303	315	519	583	757	650	275	130	37	11	3 092	3 975
Enumerators and interviewers	804	201	150	159	81	55	85	27	21	19	6	1 321	4 488
File clerks	3 776	318	471	538	454	789	684	341	118	50	13	3 136	4 209
Office machine operators	7 340	252	343	537	679	1 290	2 446	1 196	380	200	17	4 233	4 608
Bookkeeping and billing machine operators	1 016	8	42	110	92	266	326	111	30	26	5	3 962	4 368
Keypunch operators	4 569	170	173	275	419	749	1 650	798	217	118	–	4 302	4 637
Payroll and timekeeping clerks	3 058	80	55	168	194	459	1 127	592	236	123	24	4 508	4 691
Receptionists	5 669	560	606	757	641	1 267	1 112	535	98	66	27	3 213	4 085
Secretaries	55 982	1 952	2 496	4 724	5 605	10 123	14 490	9 535	4 258	2 373	426	4 213	4 696
Stenographers	2 029	45	80	136	190	203	538	474	229	110	24	4 670	5 183
Telephone operators	7 800	388	645	934	913	1 417	1 611	1 060	441	334	57	3 720	4 611
Typists	11 202	782	1 014	1 211	1 169	2 005	2 602	1 473	610	288	48	3 711	4 536
Other clerical and kindred workers	53 141	3 150	3 595	5 774	6 386	10 143	11 248	6 583	3 345	2 471	446	3 756	4 507
Craftsmen and kindred workers	**18 837**	**549**	**956**	**1 800**	**2 257**	**4 462**	**3 762**	**2 416**	**1 167**	**1 107**	**361**	**3 864**	**4 486**
Foremen, n.e.c	5 530	28	87	114	379	1 243	1 456	1 114	560	411	138	4 628	4 862
Operatives, except transport	**247 061**	**8 941**	**12 257**	**24 423**	**38 627**	**74 237**	**55 327**	**23 827**	**6 113**	**2 675**	**634**	**3 529**	**4 004**
Assemblers	8 585	235	377	906	1 130	2 673	2 237	725	200	84	18	3 615	4 110
Bottling and canning operatives	228	4	37	28	28	62	34	21	12	2	–	3 274	3 904
Checkers, examiners, and inspectors; manufacturing	23 791	494	680	1 627	3 033	6 878	6 138	3 480	963	458	40	3 881	4 300
Dressmakers and seamstresses, except factory	3 179	317	404	670	650	781	241	85	16	10	5	2 305	3 066
Laundry and drycleaning operatives, including ironers	8 174	539	576	1 481	2 356	2 222	709	193	36	30	32	2 633	3 033
Graders and sorters, manufacturing	1 360	90	103	162	208	349	299	124	25	–	–	3 335	3 956
Packers and wrappers, except produce	11 047	502	643	1 221	1 749	3 034	2 198	1 174	368	145	13	3 464	4 015
Sewers and stitchers	60 361	2 135	3 171	6 147	11 833	20 937	11 028	3 575	947	470	118	3 329	3 749
Textile operatives	76 816	1 778	2 712	5 486	9 244	22 606	22 095	9 881	2 098	758	158	3 849	4 280
Other specified operatives	28 709	1 644	1 854	3 546	4 338	8 112	5 747	2 198	690	451	129	3 366	3 914
Miscellaneous and not specified operatives	24 811	1 203	1 700	3 149	4 058	6 583	4 601	2 371	758	267	121	3 349	3 970
Manufacturing	22 008	901	1 332	2 581	3 640	6 046	4 153	2 288	713	250	104	3 422	4 003
Durable goods	9 215	262	385	836	1 387	2 622	2 095	1 114	333	122	59	3 663	4 175
Machinery, including electrical	3 670	89	159	312	512	845	825	605	225	72	26	3 903	4 457
Other durable goods	5 545	173	226	524	875	1 777	1 270	509	108	50	33	3 548	3 992
Nondurable goods, including not specified manufacturing	12 793	639	947	1 745	2 253	3 424	2 058	1 174	380	128	45	3 237	3 873
Food and kindred products	2 444	181	221	451	515	666	298	91	8	4	9	2 717	3 534
Apparel and other fabricated textile products	4 154	232	222	441	910	1 436	657	176	43	31	6	3 189	3 605
Nonmanufacturing industries	2 803	302	368	568	418	537	448	83	45	17	17	2 391	3 609
Transport equipment operatives	**2 694**	**599**	**383**	**264**	**321**	**326**	**344**	**200**	**79**	**134**	**44**	**2 315**	**4 423**
Laborers, except farm	**12 018**	**1 259**	**848**	**1 702**	**1 804**	**3 243**	**2 143**	**708**	**168**	**88**	**55**	**3 122**	**3 704**
Farmers and farm managers	**2 165**	**469**	**297**	**359**	**340**	**203**	**125**	**135**	**41**	**118**	**78**	**1 882**	**2 502**
Farm laborers and farm foremen	**8 772**	**4 153**	**1 812**	**1 346**	**709**	**391**	**200**	**61**	**42**	**46**	**12**	**564**	**1 887**
Paid farm laborers and farm foremen	8 353	4 000	1 734	1 255	656	373	190	61	32	46	6	551	1 941
Unpaid family workers	419	153	78	91	53	18	10	–	10	–	6	862	1 250
Service workers, except private household[1]	**94 756**	**9 984**	**11 154**	**21 147**	**19 506**	**17 672**	**8 376**	**3 781**	**1 475**	**1 151**	**510**	**2 261**	**3 170**
Cleaning service workers	14 044	1 539	1 847	3 636	3 490	2 343	726	289	67	57	50	2 000	2 609
Chambermaids and maids	5 788	651	759	1 695	1 588	755	151	83	47	29	30	1 876	2 428
Food service workers	35 634	4 371	4 940	10 329	7 741	5 544	1 665	576	219	158	91	1 824	2 806
Cooks, except private household	12 918	1 011	1 344	4 595	2 948	1 987	631	247	63	54	38	1 893	2 815
Waiters and food counter workers	16 004	2 508	2 489	3 788	3 381	2 560	816	237	134	70	21	1 793	2 807
Health service workers	18 508	1 079	1 364	2 539	3 547	5 077	2 948	1 335	385	170	64	3 143	3 605
Nursing aides, orderlies, and attendants	10 629	619	824	1 459	2 574	3 138	1 255	521	151	45	43	2 937	3 371
Practical nurses	4 035	121	255	584	446	872	1 022	517	135	70	13	3 701	4 266
Personal service workers	19 158	1 944	2 014	3 101	3 433	3 407	2 303	1 326	714	654	262	2 734	3 529
Hairdressers and cosmetologists	11 693	866	997	1 852	2 197	2 150	1 499	871	543	481	237	2 970	3 634
Private household workers	**43 801**	**12 368**	**11 115**	**14 135**	**4 462**	**1 124**	**265**	**150**	**23**	**110**	**49**	**929**	**1 313**
Private household workers, living in	970	194	236	404	93	30	–	8	–	–	5	1 136	1 332
Private household workers, living out	42 831	12 174	10 879	13 731	4 369	1 094	265	142	23	110	44	925	1 312

[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	**165 012**	**22 899**	**21 775**	**34 329**	**27 317**	**26 878**	**14 026**	**6 401**	**3 964**	**6 420**	**1 003**	**2 128**	**2 958**
Professional, technical, and kindred workers	**16 053**	**612**	**545**	**996**	**1 098**	**1 396**	**1 254**	**1 836**	**2 497**	**5 364**	**455**	**6 116**	**5 577**
Accountants	61	–	5	4	5	6	13	12	6	5	5	...	...
Computer specialists	36	8	–	5	–	11	4	–	–	8	–	...	...
Librarians	517	33	14	9	20	51	35	52	82	192	29	6 543	6 158
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	39	–	5	3	–	5	6	7	–	13	–	...	...
Registered nurses, dietitians, and therapists	2 142	105	82	185	278	290	326	243	216	355	62	4 402	5 205
Dietitians	316	18	17	38	82	71	37	14	20	11	8	3 042	3 684
Registered nurses	1 770	87	65	143	187	208	282	216	189	339	54	4 691	5 483
Health technologists and technicians	357	19	–	24	54	112	48	35	38	27	–	3 728	3 984
Social scientists	4	–	–	–	–	–	4	–	–	–	–	...	–
Social and recreation workers	681	40	35	97	105	148	58	33	49	96	20	3 429	4 125
Teachers: College and university	623	43	85	42	56	36	23	8	62	210	58	6 298	7 534
Elementary and prekindergarten	7 538	146	187	356	381	445	486	958	1 402	3 029	148	6 578	6 439
Secondary	2 323	58	38	65	73	96	69	342	458	1 057	67	6 918	6 882
Other teachers	168	13	6	14	24	14	15	18	31	28	5	4 867	...
Engineering and science technicians	193	11	22	37	24	27	24	26	10	12	–	3 093	...
Technicians, except health, and engineering and science	15	–	–	6	–	5	4	–	–	–	–	...	...
Writers, artists, and entertainers	99	18	3	17	14	5	29	9	–	4	–	...	...
Actors and dancers	12	6	–	6	–	–	–	–	–	–	–	...	–
Authors, editors, and reporters	12	4	3	–	–	–	5	–	–	–	–	...	...
Other professional, technical, and kindred workers	1 257	118	63	132	64	145	110	93	143	328	61	4 968	5 123
Managers and administrators, except farm	**1 652**	**108**	**104**	**205**	**302**	**245**	**139**	**110**	**126**	**173**	**140**	**3 437**	**3 891**
Buyers, purchasing agents, and sales managers	45	5	–	–	24	–	11	–	–	5	–	...	...
Restaurant, cafeteria, and bar managers	378	10	39	55	141	78	10	19	16	10	–	2 603	2 756
School administrators	190	5	8	5	28	9	–	6	6	54	69	8 556	...
Other specified managers and administrators	342	15	24	36	25	56	46	39	46	26	29	4 326	4 906
Managers and administrators, n.e.c., salaried	391	16	14	48	53	43	45	29	43	68	32	4 478	5 500
Wholesale and retail trade	164	16	11	34	26	14	7	21	13	17	5	2 808	...
Managers and administrators, n.e.c., self-employed	306	57	19	61	31	59	27	17	15	10	10	2 516	3 064
Wholesale and retail trade	266	51	13	56	28	55	25	17	6	10	5	2 464	3 100
Sales workers	**2 444**	**371**	**388**	**427**	**498**	**451**	**128**	**63**	**29**	**62**	**27**	**2 072**	**2 933**
Demonstrators, hucksters, and peddlers	80	35	16	17	–	8	–	–	–	4	–	...	...
Insurance, real estate agents, and brokers	153	–	6	6	13	40	29	24	13	16	6	4 397	4 688
Sales clerks, retail trade	1 689	222	239	315	411	348	75	33	10	19	17	2 167	2 824
Salesmen, retail trade	42	–	20	9	–	9	–	–	–	–	4	...	...
Other sales workers	480	114	107	80	74	46	24	6	6	23	–	1 238	2 552
Clerical and kindred workers	**14 241**	**1 508**	**1 655**	**2 131**	**2 406**	**2 791**	**2 171**	**948**	**337**	**236**	**58**	**2 759**	**3 845**
Bank tellers	209	19	11	26	19	56	71	–	7	–	–	3 527	4 204
Bookkeepers	600	36	40	76	74	134	138	52	22	22	6	3 552	4 180
Cashiers	1 269	187	177	250	227	248	107	37	19	17	–	2 090	3 225
Counter clerks, except food	281	44	50	42	76	52	–	17	–	–	–	2 059	...
Enumerators and interviewers	122	24	10	53	5	11	8	–	5	6	–	1 509	...
File clerks	517	66	62	109	85	89	53	43	10	–	–	2 253	4 098
Office machine operators	530	27	43	66	122	97	104	59	5	7	–	3 072	4 220
Bookkeeping and billing machine operators	64	–	4	10	14	20	16	–	–	–	–	...	...
Keypunch operators	313	17	17	38	63	49	58	59	5	7	–	3 439	4 652
Payroll and timekeeping clerks	73	–	–	6	9	15	32	11	–	–	–	...	...
Receptionists	350	54	63	38	52	50	35	49	–	9	–	2 385	4 229
Secretaries	2 513	224	164	290	427	497	528	238	87	47	11	3 305	4 197
Stenographers	77	–	11	10	–	23	9	24	–	–	–	...	...
Telephone operators	1 078	80	167	176	126	228	256	34	–	6	5	2 921	4 077
Typists	998	152	197	136	114	105	164	84	27	15	4	2 123	4 341
Other clerical and kindred workers	5 624	595	660	853	1 070	1 186	666	300	155	107	32	2 658	3 605
Craftsmen and kindred workers	**2 710**	**173**	**231**	**478**	**441**	**708**	**401**	**142**	**62**	**60**	**14**	**3 045**	**3 722**
Foremen, n.e.c	283	5	5	15	24	88	77	40	16	6	7	4 058	4 396
Operatives, except transport	**46 890**	**2 899**	**3 758**	**8 026**	**9 512**	**12 806**	**6 810**	**2 108**	**566**	**240**	**165**	**2 921**	**3 524**
Assemblers	1 806	68	138	310	313	527	325	83	39	3	–	3 140	3 674
Bottling and canning operatives	98	–	25	15	9	12	16	7	12	2	–	...	...
Checkers, examiners, and inspectors; manufacturing	2 508	122	126	325	470	756	374	250	54	23	8	3 279	3 698
Dressmakers and seamstresses, except factory	505	37	100	105	108	122	16	13	4	–	–	2 097	2 696
Laundry and drycleaning operatives, including ironers	5 316	393	332	999	1 571	1 451	398	101	21	25	25	2 595	2 927
Graders and sorters, manufacturing	418	27	46	67	73	95	63	41	6	–	–	2 945	3 864
Packers and wrappers, except produce	2 031	160	157	366	473	512	251	66	33	9	4	2 703	3 440
Sewers and stitchers	8 185	519	587	1 366	2 055	2 546	852	173	34	17	36	2 789	3 383
Textile operatives	11 425	424	729	1 543	1 731	3 321	2 632	785	159	57	44	3 387	3 910
Other specified operatives	6 861	605	691	1 302	1 151	1 716	997	238	86	50	25	2 723	3 520
Miscellaneous and not specified operatives	7 737	544	827	1 628	1 558	1 748	886	351	118	54	23	2 558	3 514
Manufacturing	6 439	368	678	1 259	1 335	1 521	770	329	102	54	23	2 685	3 577
Durable goods	2 108	95	121	300	367	643	394	138	25	19	6	3 266	3 725
Machinery, including electrical	726	45	52	116	117	208	99	67	12	10	–	3 159	3 628
Other durable goods	1 382	50	69	184	250	435	295	71	13	9	6	3 317	3 769
Nondurable goods, including not specified manufacturing	4 331	273	557	959	968	878	376	191	77	35	17	2 389	3 464
Food and kindred products	1 440	108	148	317	326	376	115	41	–	–	9	2 451	3 324
Apparel and other fabricated textile products	801	39	61	131	266	204	69	9	11	11	–	2 637	3 205
Nonmanufacturing industries	1 298	176	149	369	223	227	116	22	16	–	–	1 878	3 150
Transport equipment operatives	**531**	**73**	**110**	**66**	**73**	**71**	**73**	**44**	**16**	–	**5**	**2 226**	**3 878**
Laborers, except farm	**3 538**	**545**	**324**	**770**	**639**	**733**	**350**	**132**	**45**	–	–	**2 203**	**3 345**
Farmers and farm managers	**478**	**176**	**87**	**69**	**77**	**30**	**17**	**6**	–	**4**	**12**	**862**	**2 151**
Farm laborers and farm foremen	**5 569**	**3 107**	**1 352**	**639**	**279**	**111**	**46**	–	**18**	**17**	–	**448**	**1 091**
Paid farm laborers and farm foremen	5 441	3 031	1 335	614	279	111	46	–	8	17	–	449	1 142
Unpaid family workers	128	76	17	25	–	–	–	–	10	–	–	421	...
Service workers, except private household[1]	**34 172**	**3 379**	**4 055**	**8 254**	**8 007**	**6 619**	**2 425**	**920**	**250**	**176**	**87**	**2 175**	**2 836**
Cleaning service workers	10 817	1 119	1 392	2 812	2 848	1 805	507	214	49	42	29	2 030	2 551
Chambermaids and maids	4 548	456	568	1 329	1 311	617	122	64	38	23	20	1 941	2 413
Food service workers	12 040	1 219	1 450	3 471	2 813	2 206	596	152	65	39	29	1 965	2 751
Cooks, except private household	6 621	504	646	2 059	1 596	1 246	386	106	31	29	18	2 064	2 762
Waiters and food counter workers	2 302	344	345	495	469	467	147	14	21	–	–	1 933	2 981
Health service workers	5 898	277	429	844	1 327	1 600	868	425	86	31	11	3 045	3 429
Nursing aides, orderlies, and attendants	4 028	193	295	528	1 041	1 158	538	214	43	12	6	2 959	3 318
Practical nurses	1 132	23	31	174	110	259	292	197	35	6	5	3 880	4 299
Personal service workers	2 765	350	378	519	572	524	267	74	37	38	6	2 237	2 978
Hairdressers and cosmetologists	1 075	149	164	225	248	165	61	35	6	22	–	1 998	2 496
Private household workers	**36 734**	**9 948**	**9 166**	**12 268**	**3 985**	**917**	**212**	**92**	**18**	**88**	**40**	**959**	**1 338**
Private household workers, living in	437	96	79	193	48	21	–	–	–	–	–	1 225	1 459
Private household workers, living out	36 297	9 852	9 087	12 075	3 937	896	212	92	18	88	40	957	1 335

[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 $6,999	$6,000 to $9,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued													
Persons of Spanish Language													
Experienced civilian labor force	2 175	147	166	280	355	371	243	201	118	190	104	3 376	4 300
Professional, technical, and kindred workers	546	28	15	27	81	29	26	70	71	125	74	5 957	6 886
Accountants	15	–	–	–	–	7	–	–	8	–	–	...	...
Computer specialists	7	–	–	–	–	–	–	–	7	–	–	...	...
Librarians	20	–	–	–	7	–	–	–	13	–	–	...	...
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	5	–	–	–	–	–	–	5	–	–	–	...	–
Registered nurses, dietitians, and therapists	77	–	–	–	24	–	14	20	–	13	6	...	...
Dietitians	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses	77	–	–	–	24	–	14	20	–	13	6	...	...
Health technologists and technicians	18	–	–	–	–	–	–	12	6	–	–	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	6	–	–	–	–	–	–	–	–	6	–	...	...
Teachers: College and university	46	–	–	6	5	–	–	–	7	15	13	...	...
Elementary and prekindergarten	117	6	15	8	17	8	–	–	7	48	8	6 643	...
Secondary	69	8	–	–	14	7	8	12	5	15	–	...	...
Other teachers	8	–	–	–	8	–	–	–	–	–	–	...	...
Engineering and science technicians	13	7	–	–	–	–	–	6	–	–	–	...	...
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	22	–	–	–	6	–	–	–	10	6	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	16	–	–	–	–	–	–	–	10	6	–	...	...
Other professional, technical, and kindred workers	123	7	–	13	–	7	4	15	8	22	47	8 023	...
Managers and administrators, except farm	44	–	–	–	–	14	–	7	–	8	15	...	...
Buyers, purchasing agents, and sales managers	14	–	–	–	–	14	–	–	–	–	–	...	–
Restaurant, cafeteria, and bar managers	–	–	–	–	–	–	–	–	–	–	–	–	–
School administrators	–	–	–	–	–	–	–	–	–	–	–	–	–
Other specified managers and administrators	15	–	–	–	–	–	–	–	–	–	15	...	...
Managers and administrators, n.e.c., salaried	8	–	–	–	–	–	–	–	–	8	–	...	–
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	7	–	–	–	–	–	–	7	–	–	–	...	...
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	157	11	30	30	25	26	7	13	–	7	8	2 300	...
Demonstrators, hucksters, and peddlers	4	–	4	–	–	–	–	–	–	–	–	...	–
Insurance, real estate agents, and brokers	23	–	–	–	–	8	–	–	–	7	8	...	...
Sales clerks, retail trade	98	11	26	12	19	10	7	13	–	–	–	...	...
Salesmen, retail trade	7	–	–	7	–	–	–	–	–	–	–	...	–
Other sales workers	25	–	–	11	6	8	–	–	–	–	–	...	–
Clerical and kindred workers	690	58	57	86	80	160	115	69	20	38	7	3 400	4 199
Bank tellers	–	–	–	–	–	–	–	–	–	–	–	–	–
Bookkeepers	100	12	–	24	–	22	27	–	8	–	7	...	...
Cashiers	67	22	16	–	15	7	7	–	–	–	–	...	...
Counter clerks, except food	–	–	–	–	–	–	–	–	–	–	–	–	–
Enumerators and interviewers	–	–	–	–	–	–	–	–	–	–	–	–	–
File clerks	–	–	–	–	–	–	–	–	–	–	–	–	–
Office machine operators	6	–	–	–	–	6	–	–	–	–	–	...	–
Bookkeeping and billing machine operators	6	–	–	–	–	6	–	–	–	–	–	...	–
Keypunch operators	–	–	–	–	–	–	–	–	–	–	–	–	–
Payroll and timekeeping clerks	6	–	–	6	–	–	–	–	–	–	–	...	–
Receptionists	42	–	–	–	9	26	–	7	–	–	–	...	...
Secretaries	255	–	20	28	30	53	63	42	–	19	–	3 934	4 309
Stenographers	14	–	7	–	–	–	7	–	–	–	–	...	...
Telephone operators	14	–	–	–	–	7	–	–	7	–	–	...	–
Typists	54	17	6	6	–	6	–	–	5	14	–	...	...
Other clerical and kindred workers	132	7	8	22	26	33	11	20	–	5	–	3 091	...
Craftsmen and kindred workers	29	–	–	8	–	7	8	–	–	6	–	...	...
Foremen, n.e.c	21	–	–	–	–	7	8	–	–	6	–	...	...
Operatives, except transport	399	12	26	60	82	106	71	35	7	–	–	3 184	3 788
Assemblers	17	–	–	–	–	10	7	–	–	–	–	...	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	32	8	7	–	–	6	6	5	–	–	–	...	...
Dressmakers and seamstresses, except factory	23	–	–	7	9	7	–	–	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	7	–	–	–	–	7	–	–	–	–	–	...	...
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	24	–	–	9	8	–	7	–	–	–	–	...	...
Sewers and stitchers	96	4	10	17	16	23	26	–	–	–	–	...	...
Textile operatives	67	–	–	15	7	28	17	–	–	–	–	...	...
Other specified operatives	78	–	9	6	22	16	–	18	7	–	–	...	...
Miscellaneous and not specified operatives	55	–	–	6	20	9	8	12	–	–	–	...	...
Manufacturing	55	–	–	6	20	9	8	12	–	–	–	...	...
Durable goods	27	–	–	–	20	–	–	7	–	–	–	...	...
Machinery, including electrical	19	–	–	–	12	–	–	7	–	–	–	...	...
Other durable goods	8	–	–	–	8	–	–	–	–	–	–	...	...
Nondurable goods, including not specified manufacturing	28	–	–	6	–	9	8	5	–	–	–	...	...
Food and kindred products	5	–	–	–	–	–	–	5	–	–	–	...	...
Apparel and other fabricated textile products	15	–	–	6	–	9	–	–	–	–	–	...	...
Nonmanufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Transport equipment operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Laborers, except farm	6	–	6	–	–	–	–	–	–	–	–	...	–
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	11	–	–	11	–	–	–	–	–	–	–	...	...
Paid farm laborers and farm foremen	11	–	–	11	–	–	–	–	–	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household [1]	219	21	25	40	55	29	16	7	20	6	–	2 427	...
Cleaning service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Chambermaids and maids	–	–	–	–	–	–	–	–	–	–	–	–	–
Food service workers	71	14	6	26	8	6	11	–	–	–	–	...	...
Cooks, except private household	19	–	–	2	–	6	11	–	–	–	–	...	...
Waiters and food counter workers	41	14	6	13	8	–	–	–	–	–	–	...	–
Health service workers	85	7	12	14	33	5	–	–	14	–	–	...	...
Nursing aides, orderlies, and attendants	60	7	6	14	33	–	–	–	–	–	–	...	...
Practical nurses	19	–	6	–	–	5	–	–	8	–	–	...	–
Personal service workers	41	–	7	–	–	15	–	7	6	6	–	...	...
Hairdressers and cosmetologists	13	–	–	–	–	7	–	–	–	6	–	...	...
Private household workers	74	17	7	18	32	–	–	–	–	–	–	...	...
Private household workers, living in	13	–	–	4	9	–	–	–	–	–	–	...	...
Private household workers, living out	61	17	7	14	23	–	–	–	–	–	–	...	...

[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
CHARLOTTE SMSA													
Total													
Experienced civilian labor force	**71 249**	**4 637**	**5 082**	**8 785**	**9 073**	**12 428**	**11 955**	**7 858**	**4 828**	**5 299**	**1 304**	**3 648**	**4 463**
Professional, technical, and kindred workers	**10 427**	**442**	**383**	**808**	**818**	**833**	**1 030**	**1 158**	**1 600**	**2 857**	**498**	**5 777**	**6 255**
Accountants	538	20	19	22	14	31	89	115	118	77	33	5 643	6 026
Computer specialists	164	13	–	4	3	30	20	16	15	42	21	5 750	7 214
Librarians	212	15	5	7	5	9	13	9	33	92	24	7 326	...
Mathematical specialists	23	–	–	–	–	4	–	–	14	–	5	...	...
Life and physical scientists	20	–	–	6	–	4	–	6	–	–	4	...	...
Registered nurses, dietitians, and therapists	1 940	53	40	164	165	198	224	282	304	453	57	5 447	6 471
Dietitians	91	–	–	5	15	16	16	–	5	23	11	...	...
Registered nurses	1 773	53	35	151	141	171	204	263	294	415	46	5 500	6 483
Health technologists and technicians	356	11	18	19	52	17	71	46	51	66	5	4 859	5 622
Social scientists	29	–	–	–	–	–	10	–	–	4	15	...	...
Social and recreation workers	347	9	11	27	21	45	41	31	90	63	9	5 629	6 472
Teachers: College and university	273	5	5	37	15	12	10	10	27	100	52	7 465	...
Elementary and prekindergarten	2 893	127	140	229	277	187	155	209	446	1 061	62	6 275	6 270
Secondary	1 178	28	33	60	52	70	42	129	241	465	58	6 726	7 563
Other teachers	288	58	20	63	13	28	47	16	9	29	5	2 231	...
Engineering and science technicians	280	4	–	18	20	25	65	64	62	18	4	5 125	5 457
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	555	47	28	90	83	72	93	54	31	39	18	3 410	4 672
Actors and dancers	3	–	–	–	–	–	–	3	–	–	–	...	–
Authors, editors, and reporters	107	–	–	11	14	22	10	4	25	16	5	4 650	...
Other professional, technical, and kindred workers	1 331	52	64	62	98	101	150	171	159	348	126	5 810	6 689
Managers and administrators, except farm	**2 380**	**82**	**73**	**118**	**190**	**244**	**269**	**370**	**289**	**404**	**341**	**5 578**	**6 055**
Buyers, purchasing agents, and sales managers	314	6	15	16	19	29	50	31	32	70	46	5 710	6 558
Restaurant, cafeteria, and bar managers	249	3	14	19	36	41	45	37	15	28	11	4 256	4 634
School administrators	126	5	12	12	13	15	–	5	6	13	45	6 167	...
Other specified managers and administrators	429	5	27	28	34	30	51	64	102	70	18	5 617	6 135
Managers and administrators, n.e.c., salaried	1 072	40	–	37	62	109	108	214	112	196	194	5 841	6 373
Wholesale and retail trade	455	22	–	20	25	39	41	94	56	86	72	5 856	6 343
Managers and administrators, n.e.c., self-employed	190	23	5	6	26	20	15	19	22	27	27	5 000	5 474
Wholesale and retail trade	112	23	5	–	21	15	9	19	5	10	5	3 467	...
Sales workers	**4 612**	**634**	**584**	**675**	**631**	**1 011**	**488**	**234**	**140**	**106**	**109**	**2 655**	**3 666**
Demonstrators, hucksters, and peddlers	157	34	35	37	29	4	13	5	–	–	–	1 257	...
Insurance, real estate agents, and brokers	301	7	5	36	23	47	31	60	42	18	32	5 025	5 306
Sales clerks, retail trade	3 217	477	434	486	457	807	346	105	34	47	24	2 463	3 530
Salesmen, retail trade	100	10	5	5	26	15	15	10	9	5	–	...	...
Other sales workers	837	106	105	111	96	138	83	54	55	36	53	3 004	3 954
Clerical and kindred workers	**26 177**	**1 147**	**1 515**	**2 410**	**2 361**	**3 963**	**6 377**	**4 485**	**2 224**	**1 458**	**237**	**4 265**	**4 869**
Bank tellers	424	12	36	57	49	92	100	57	10	6	5	3 630	4 360
Bookkeepers	2 954	50	85	228	200	485	743	672	285	192	14	4 577	4 994
Cashiers	1 777	243	242	288	203	287	275	150	72	8	9	2 569	4 158
Counter clerks, except food	480	37	20	59	59	91	126	31	43	14	–	3 714	4 309
Enumerators and interviewers	53	8	5	9	15	5	–	–	–	5	6	...	...
File clerks	678	56	82	130	63	163	121	31	26	–	6	3 049	4 107
Office machine operators	1 312	49	70	112	132	246	347	245	70	41	–	4 135	4 767
Bookkeeping and billing machine operators	202	4	11	26	23	49	65	18	–	6	–	3 755	4 195
Keypunch operators	724	40	25	65	67	155	207	122	29	14	–	4 048	4 665
Payroll and timekeeping clerks	341	8	5	18	5	21	144	102	11	20	7	4 788	4 929
Receptionists	679	49	64	60	48	149	198	87	19	–	5	3 795	4 492
Secretaries	7 681	170	308	569	501	882	2 130	1 649	884	514	74	4 662	5 104
Stenographers	222	6	9	6	17	32	47	52	25	24	4	4 872	5 433
Telephone operators	1 071	31	47	103	115	210	259	137	53	95	21	4 114	4 801
Typists	1 465	79	128	165	187	159	360	239	76	58	14	4 040	4 848
Other clerical and kindred workers	7 040	349	414	606	767	1 141	1 527	1 033	650	481	72	4 159	4 856
Craftsmen and kindred workers	**1 630**	**49**	**74**	**186**	**222**	**406**	**279**	**182**	**87**	**121**	**24**	**3 700**	**4 419**
Foremen, n.e.c	395	10	16	9	45	63	100	53	43	46	10	4 545	4 837
Operatives, except transport	**11 999**	**495**	**532**	**1 272**	**2 158**	**3 841**	**2 359**	**910**	**260**	**129**	**43**	**3 402**	**3 863**
Assemblers	361	9	18	22	27	61	146	43	25	10	–	4 298	4 634
Bottling and canning operatives	4	–	–	–	4	–	–	–	–	–	–	...	–
Checkers, examiners, and inspectors; manufacturing	1 171	24	23	121	164	412	301	78	38	10	–	3 615	3 964
Dressmakers and seamstresses, except factory	319	16	38	66	37	102	39	16	–	5	–	3 025	3 580
Laundry and drycleaning operatives, including ironers	645	5	57	88	210	217	25	24	6	10	3	2 821	3 152
Graders and sorters, manufacturing	65	–	–	4	13	22	26	–	–	–	–	...	...
Packers and wrappers, except produce	1 080	52	44	119	156	335	200	119	38	17	–	3 504	4 007
Sewers and stitchers	2 051	80	123	238	425	731	311	99	11	21	12	3 218	3 703
Textile operatives	2 617	119	100	261	412	817	609	185	80	24	10	3 510	3 999
Other specified operatives	2 050	123	78	205	321	650	393	196	49	26	9	3 458	4 012
Miscellaneous and not specified operatives	1 636	67	51	148	389	494	309	150	13	6	9	3 330	3 716
Manufacturing	1 329	36	51	106	321	399	257	141	13	–	5	3 377	3 755
Durable goods	298	4	5	10	45	106	80	38	5	–	5	3 802	3 914
Machinery, including electrical	69	–	–	5	13	10	31	5	5	–	–	...	...
Other durable goods	229	4	5	5	32	96	49	33	–	–	5	3 714	3 753
Nondurable goods, including not specified manufacturing	1 031	32	46	96	276	293	177	103	8	–	–	3 224	3 688
Food and kindred products	321	8	11	19	68	80	83	44	8	–	–	3 681	4 143
Apparel and other fabricated textile products	303	10	20	34	132	83	24	–	–	–	–	2 663	3 235
Nonmanufacturing industries	307	31	–	42	68	95	52	9	–	6	4	3 132	3 525
Transport equipment operatives	**221**	**29**	**27**	**28**	**32**	**36**	**19**	**23**	**5**	**22**	**–**	**2 828**	**...**
Laborers, except farm	**852**	**86**	**48**	**146**	**123**	**167**	**156**	**75**	**33**	**18**	**–**	**3 138**	**4 044**
Farmers and farm managers	**67**	**17**	**11**	**10**	**10**	**4**	**5**	**–**	**5**	**5**	**–**	**...**	**...**
Farm laborers and farm foremen	**147**	**28**	**14**	**35**	**44**	**22**	**–**	**4**	**–**	**–**	**–**	**1 900**	**...**
Paid farm laborers and farm foremen	141	28	14	29	44	22	–	4	–	–	–	1 983	...
Unpaid family workers	6	–	–	6	–	–	–	–	–	–	–	...	–
Service workers, except private household[1]	**8 842**	**719**	**997**	**1 761**	**1 879**	**1 756**	**930**	**395**	**185**	**168**	**52**	**2 502**	**3 226**
Cleaning service workers	1 260	135	165	263	366	212	80	35	4	–	–	2 183	2 538
Chambermaids and maids	497	60	94	107	129	78	21	4	4	–	–	1 883	2 569
Food service workers	3 227	306	427	847	734	619	187	60	33	10	4	2 046	3 006
Cooks, except private household	1 058	59	114	288	260	223	79	16	15	4	–	2 262	3 275
Waiters and food counter workers	1 468	196	207	381	310	247	81	22	18	6	–	1 869	2 871
Health service workers	1 865	53	137	248	311	495	419	131	18	30	23	3 371	3 722
Nursing aides, orderlies, and attendants	1 011	22	60	131	242	347	150	31	4	5	19	3 146	3 352
Practical nurses	389	10	24	44	30	69	138	51	9	10	4	4 127	4 435
Personal service workers	1 799	130	180	268	306	318	183	142	127	120	25	3 049	3 809
Hairdressers and cosmetologists	1 017	35	59	145	158	177	139	102	109	68	25	3 630	4 306
Private household workers	**3 895**	**909**	**824**	**1 336**	**605**	**145**	**43**	**22**	**–**	**11**	**–**	**1 161**	**1 456**
Private household workers, living in	89	11	31	29	13	–	–	5	–	–	–	...	...
Private household workers, living out	3 806	898	793	1 307	592	145	43	17	–	11	–	1 162	1 459

[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 $6,999	$6,000 to $9,999	$7,000 to $10,000	$10,000 or more	All earners	Earners worked 50 to 52 weeks
CHARLOTTE SMSA—Continued													
Negro													
Experienced civilian labor force	**16 746**	**1 719**	**1 784**	**3 336**	**3 392**	**3 340**	**1 320**	**631**	**397**	**667**	**160**	**2 452**	**3 060**
Professional, technical, and kindred workers	**1 599**	**46**	**42**	**89**	**133**	**180**	**132**	**136**	**214**	**539**	**88**	**6 194**	**5 205**
Accountants	5	–	5	–	–	–	–	–	–	–	–	...	–
Computer specialists	19	8	–	–	–	11	–	–	–	–	–	...	...
Librarians	49	–	5	–	–	9	7	–	–	28	–	...	...
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	247	5	–	9	34	43	66	27	43	15	5	4 492	4 708
Dietitians	33	–	–	–	15	6	12	–	–	–	–	...	...
Registered nurses	198	5	–	9	19	26	54	27	43	10	5	4 741	4 765
Health technologists and technicians	30	–	–	–	15	–	4	6	–	5	–	...	...
Social scientists	4	–	–	–	–	–	4	–	–	–	–	...	–
Social and recreation workers	58	4	5	5	6	16	–	–	10	12	–	...	...
Teachers: College and university	46	–	–	–	–	7	–	6	10	18	5	...	...
Elementary and prekindergarten	701	19	16	38	57	58	24	47	98	307	37	6 934	...
Secondary	223	–	5	18	–	–	5	36	26	109	24	7 592	...
Other teachers	13	–	–	–	–	4	–	–	4	5	–	...	...
Engineering and science technicians	20	–	–	3	–	7	–	–	5	5	–	...	...
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	21	–	–	6	4	–	11	–	–	–	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	5	–	–	–	–	–	5	–	–	–	–	...	...
Other professional, technical, and kindred workers	163	10	6	10	17	25	11	14	18	35	17	5 179	...
Managers and administrators, except farm	**180**	**17**	**18**	**9**	**30**	**17**	**7**	**17**	**14**	**20**	**31**	**3 941**	...
Buyers, purchasing agents, and sales managers	7	–	–	–	7	–	–	–	–	–	–	...	–
Restaurant, cafeteria, and bar managers	31	–	5	4	5	11	–	6	–	–	–	...	...
School administrators	52	5	8	–	8	6	–	–	–	9	16	...	...
Other specified managers and administrators	38	–	5	5	5	–	7	6	5	5	–	...	...
Managers and administrators, n.e.c., salaried	41	6	–	–	5	–	–	5	9	6	10	...	...
Wholesale and retail trade	26	6	–	–	5	–	–	5	5	–	5	...	...
Managers and administrators, n.e.c., self-employed	11	6	–	–	–	–	–	–	–	–	5	...	...
Wholesale and retail trade	6	6	–	–	–	–	–	–	–	–	–	...	–
Sales workers	**354**	**60**	**54**	**28**	**78**	**105**	**14**	**–**	**3**	**12**	**–**	**2 449**	**3 145**
Demonstrators, hucksters, and peddlers	4	–	–	4	–	–	–	–	–	–	–	...	–
Insurance, real estate agents, and brokers	15	–	–	–	7	5	–	–	3	–	–	...	...
Sales clerks, retail trade	231	33	31	17	53	78	14	–	–	5	–	2 651	3 137
Salesmen, retail trade	9	–	–	–	–	9	–	–	–	–	–	...	...
Other sales workers	95	27	23	7	18	13	–	–	–	7	–	...	...
Clerical and kindred workers	**2 111**	**245**	**173**	**251**	**350**	**484**	**306**	**175**	**73**	**39**	**15**	**3 075**	**4 104**
Bank tellers	19	–	–	–	7	6	6	–	–	–	–	...	...
Bookkeepers	83	3	–	9	18	40	5	8	–	–	–	...	...
Cashiers	240	62	25	28	37	61	23	–	–	4	–	2 135	...
Counter clerks, except food	44	13	5	17	5	–	–	4	–	–	–	...	...
Enumerators and interviewers	3	3	–	–	–	–	–	–	–	–	–	...	–
File clerks	132	8	14	31	26	33	14	6	–	–	–	2 500	...
Office machine operators	148	7	9	9	46	37	21	19	–	–	–	3 081	...
Bookkeeping and billing machine operators	24	–	–	5	5	8	6	–	–	–	–	...	...
Keypunch operators	72	7	–	4	15	18	9	19	–	–	–	...	...
Payroll and timekeeping clerks	4	–	–	–	–	4	–	–	–	–	–	...	...
Receptionists	48	10	5	–	6	27	–	–	–	–	–	...	...
Secretaries	304	29	20	43	24	42	71	43	19	13	–	3 857	4 538
Stenographers	–	–	–	–	–	–	–	–	–	–	–	–	–
Telephone operators	212	4	14	15	33	54	81	5	–	6	–	3 741	...
Typists	167	28	25	23	30	9	20	15	13	–	4	2 250	...
Other clerical and kindred workers	707	78	56	76	118	171	65	75	41	16	11	3 149	3 996
Craftsmen and kindred workers	**363**	**26**	**7**	**87**	**76**	**95**	**31**	**21**	**14**	**6**	**–**	**2 809**	**3 550**
Foremen, n.e.c	24	–	–	–	6	–	12	–	–	6	–	...	...
Operatives, except transport	**3 913**	**184**	**216**	**566**	**952**	**1 349**	**447**	**127**	**37**	**15**	**20**	**3 029**	**3 447**
Assemblers	51	–	4	–	10	4	27	–	6	–	–	...	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	209	4	5	60	35	94	8	–	3	–	–	3 005	...
Dressmakers and seamstresses, except factory	57	–	9	9	–	32	4	3	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	567	5	47	80	195	191	16	19	6	5	3	2 777	3 067
Graders and sorters, manufacturing	61	–	–	4	13	18	26	–	–	–	–	...	...
Packers and wrappers, except produce	304	11	12	39	54	137	46	5	–	–	–	3 263	3 685
Sewers and stitchers	469	24	20	92	137	149	26	9	–	–	12	2 719	3 240
Textile operatives	784	52	61	104	142	267	100	33	15	5	5	3 124	3 653
Other specified operatives	723	42	43	86	157	250	110	23	7	5	–	3 134	3 734
Miscellaneous and not specified operatives	688	46	15	92	209	207	84	35	–	–	–	2 914	3 278
Manufacturing	524	21	15	61	172	157	72	26	–	–	–	2 959	3 316
Durable goods	69	4	–	5	15	31	14	–	–	–	–	...	...
Machinery, including electrical	10	–	–	5	–	–	5	–	–	–	–	...	–
Other durable goods	59	4	–	–	15	31	9	–	–	–	–	...	...
Nondurable goods, including not specified manufacturing	455	17	15	56	157	126	58	26	–	–	–	2 889	3 263
Food and kindred products	201	3	11	13	62	53	42	17	–	–	–	3 217	3 638
Apparel and other fabricated textile products	106	–	–	26	58	16	6	–	–	–	–	2 466	...
Nonmanufacturing industries	164	25	–	31	37	50	12	9	–	–	–	2 703	...
Transport equipment operatives	**62**	**–**	**15**	**14**	**21**	**–**	**4**	**8**	**–**	**–**	**–**	...	...
Laborers, except farm	**320**	**39**	**21**	**79**	**53**	**50**	**36**	**26**	**16**	**–**	**–**	**2 396**	**3 278**
Farmers and farm managers	**4**	**–**	**–**	**–**	**–**	**4**	**–**	**–**	**–**	**–**	**–**	...	...
Farm laborers and farm foremen	**70**	**18**	**5**	**6**	**29**	**12**	**–**	**–**	**–**	**–**	**–**	...	...
Paid farm laborers and farm foremen	64	18	5	–	29	12	–	–	–	–	–	...	...
Unpaid family workers	6	–	–	6	–	–	–	–	–	–	–	...	–
Service workers, except private household[1]	**4 200**	**308**	**486**	**915**	**1 112**	**916**	**302**	**104**	**26**	**25**	**6**	**2 352**	**2 833**
Cleaning service workers	1 126	103	139	231	346	199	69	35	4	–	–	2 260	2 574
Chambermaids and maids	447	49	78	102	119	70	21	4	4	–	–	1 946	2 545
Food service workers	1 608	119	205	396	415	345	93	16	15	4	–	2 202	2 893
Cooks, except private household	715	40	75	170	178	172	59	2	15	4	–	2 407	3 221
Waiters and food counter workers	369	38	65	84	98	57	23	4	–	–	–	1 970	2 540
Health service workers	791	20	52	126	184	217	134	34	4	14	6	3 062	3 307
Nursing aides, orderlies, and attendants	471	–	14	75	130	165	61	16	4	–	6	3 100	3 202
Practical nurses	182	5	–	25	25	40	68	13	–	6	–	3 900	...
Personal service workers	355	9	39	97	95	94	–	11	3	7	–	2 342	2 707
Hairdressers and cosmetologists	115	–	4	37	50	24	–	–	–	–	–	2 330	...
Private household workers	**3 570**	**776**	**747**	**1 292**	**558**	**128**	**41**	**17**	**–**	**11**	**–**	**1 203**	**1 480**
Private household workers, living in	54	11	13	24	6	–	–	–	–	–	–	...	...
Private household workers, living out	3 516	765	734	1 268	552	128	41	17	–	11	–	1 204	1 479

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

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[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
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA													
Total													
Experienced civilian labor force	108 312	6 794	7 242	12 119	13 456	19 984	19 404	12 614	7 524	7 332	1 843	3 728	4 464
Professional, technical, and kindred workers	14 981	809	608	1 087	1 338	1 235	1 232	1 539	2 252	4 150	731	5 768	6 255
Accountants	625	45	11	64	45	41	85	100	94	106	34	5 215	5 989
Computer specialists	144	–	–	6	–	15	17	8	14	70	14	7 514	8 329
Librarians	390	21	21	8	23	35	10	47	68	124	33	6 441	7 333
Mathematical specialists	16	–	–	–	–	–	5	–	4	7	–	...	...
Life and physical scientists	60	–	–	5	–	4	15	–	–	36	–	...	...
Registered nurses, dietitians, and therapists	2 788	81	54	206	267	295	399	328	412	609	137	5 280	6 376
Dietitians	186	18	5	8	38	39	31	11	7	20	9	3 615	...
Registered nurses	2 532	63	49	179	220	247	364	312	393	577	128	5 462	6 440
Health technologists and technicians	496	11	14	51	56	65	82	59	66	71	21	4 622	5 283
Social scientists	26	6	–	–	–	10	–	–	–	5	5	...	–
Social and recreation workers	459	33	22	38	38	34	34	42	78	106	34	5 726	6 629
Teachers: College and university	835	60	83	40	94	47	58	8	72	253	120	6 382	7 825
Elementary and prekindergarten	4 184	173	197	255	394	278	152	404	666	1 564	101	6 359	6 256
Secondary	1 707	41	33	74	104	103	30	179	438	651	54	6 661	7 421
Other teachers	557	81	60	72	77	26	61	66	48	50	16	2 851	4 634
Engineering and science technicians	332	17	13	28	18	28	80	89	35	21	3	4 775	5 253
Technicians, except health, and engineering and science	21	–	–	–	3	–	4	–	5	9	–	...	...
Writers, artists, and entertainers	692	101	56	84	72	79	56	83	60	82	19	3 418	5 157
Actors and dancers	10	–	5	–	–	–	–	–	–	5	–	...	...
Authors, editors, and reporters	149	26	7	10	5	8	9	28	21	30	5	5 339	...
Other professional, technical, and kindred workers	1 649	139	44	156	147	175	144	126	192	386	140	5 155	6 512
Managers and administrators, except farm	2 996	80	51	263	287	426	408	388	297	460	336	4 958	5 666
Buyers, purchasing agents, and sales managers	428	10	4	48	20	83	77	55	56	31	44	4 636	5 070
Restaurant, cafeteria, and bar managers	357	–	13	41	78	99	45	30	11	35	5	3 470	4 438
School administrators	169	–	–	16	12	13	5	4	22	28	69	8 339	...
Other specified managers and administrators	493	5	5	27	27	72	67	73	49	117	51	5 596	6 286
Managers and administrators, n.e.c., salaried	1 231	25	20	64	106	123	190	188	137	229	149	5 465	6 004
Wholesale and retail trade	430	15	15	19	57	66	67	55	39	46	51	4 642	5 909
Managers and administrators, n.e.c., self-employed	318	40	9	67	44	36	24	38	22	20	18	2 977	3 769
Wholesale and retail trade	220	34	–	63	27	32	18	30	–	7	9	2 481	3 038
Sales workers	5 815	810	597	1 020	940	1 228	480	278	136	180	146	2 511	3 538
Demonstrators, hucksters, and peddlers	213	81	41	44	22	10	11	–	–	4	–	811	..
Insurance, real estate agents, and brokers	376	11	17	26	37	59	53	34	45	43	51	4 717	5 688
Sales clerks, retail trade	4 295	586	475	809	742	1 004	350	168	73	59	29	2 374	3 390
Salesmen, retail trade	133	19	7	19	14	42	5	–	–	14	13	3 179	...
Other sales workers	798	113	57	122	125	113	61	76	18	60	53	2 856	4 466
Clerical and kindred workers	32 697	1 734	2 291	3 012	3 108	5 325	7 938	5 011	2 528	1 456	294	4 111	4 718
Bank tellers	658	25	39	60	64	142	220	73	35	–	–	3 993	4 409
Bookkeepers	3 603	91	129	231	216	593	895	720	377	269	82	4 605	4 946
Cashiers	2 133	281	311	330	313	416	282	100	55	25	20	2 462	3 668
Counter clerks, except food	771	67	87	85	120	144	152	86	20	10	–	3 184	4 237
Enumerators and interviewers	42	5	10	8	–	–	6	7	–	6	–	...	...
File clerks	801	49	91	109	96	149	165	107	24	11	–	3 372	4 343
Office machine operators	1 314	51	47	95	136	131	478	234	85	48	9	4 412	4 726
Bookkeeping and billing machine operators	199	–	11	13	14	18	91	28	14	5	5	4 478	4 747
Keypunch operators	787	40	14	49	79	70	299	167	39	30	–	4 473	4 763
Payroll and timekeeping clerks	465	16	11	21	25	62	181	73	55	21	–	4 539	4 703
Receptionists	1 001	116	141	139	69	181	198	108	28	21	–	3 196	4 315
Secretaries	9 407	327	437	671	762	1 365	2 610	1 815	941	410	69	4 437	4 877
Stenographers	354	14	12	25	39	32	100	84	36	7	5	4 550	4 972
Telephone operators	1 347	68	135	172	172	182	268	202	70	60	18	3 695	4 828
Typists	1 985	136	181	272	198	294	466	245	135	58	–	3 699	4 659
Other clerical and kindred workers	8 816	488	660	794	898	1 634	1 917	1 157	667	510	91	3 960	4 668
Craftsmen and kindred workers	2 510	69	114	237	261	520	499	358	224	174	54	4 108	4 817
Foremen, n.e.c.	681	4	18	9	40	137	154	159	82	62	16	4 860	5 037
Operatives, except transport	31 495	915	1 287	2 472	4 102	8 372	7 359	4 422	1 741	682	143	3 833	4 360
Assemblers	863	13	25	79	74	253	197	134	57	26	5	3 951	4 603
Bottling and canning operatives	33	–	4	–	4	5	11	7	–	2	–	...	...
Checkers, examiners, and inspectors; manufacturing	3 883	69	87	142	353	837	855	916	454	160	10	4 530	4 908
Dressmakers and seamstresses, except factory	425	27	20	92	86	133	57	5	–	5	–	2 855	3 300
Laundry and drycleaning operatives, including ironers	1 070	78	72	157	288	311	117	31	5	–	11	2 792	3 073
Graders and sorters, manufacturing	75	–	5	–	17	15	28	10	–	–	–	...	...
Packers and wrappers, except produce	1 646	50	108	123	239	332	362	223	164	45	–	3 913	4 535
Sewers and stitchers	6 960	219	318	531	1 201	2 184	1 566	607	211	97	26	3 554	3 993
Textile operatives	9 188	208	290	592	1 002	2 571	2 592	1 447	304	134	48	3 973	4 418
Other specified operatives	3 550	119	173	435	423	898	764	421	196	104	17	3 696	4 318
Miscellaneous and not specified operatives	3 802	132	185	321	415	833	810	621	350	109	26	4 019	4 670
Manufacturing	3 443	120	123	292	395	752	699	592	335	109	26	4 057	4 761
Durable goods	1 519	36	46	125	151	303	301	340	154	47	16	4 327	5 043
Machinery, including electrical	757	14	13	41	39	59	116	281	149	38	7	5 343	5 630
Other durable goods	762	22	33	84	112	244	185	59	5	9	9	3 533	3 950
Nondurable goods, including not specified manufacturing	1 924	84	77	167	244	449	398	252	181	62	10	3 869	4 520
Food and kindred products	207	9	22	22	30	98	17	5	–	4	–	3 209	...
Apparel and other fabricated textile products	358	32	11	12	61	127	101	4	–	10	–	3 496	3 864
Nonmanufacturing industries	359	12	62	29	20	81	111	29	15	–	–	3 698	4 202
Transport equipment operatives	312	58	31	9	53	35	41	35	20	10	20	3 143	5 097
Laborers, except farm	1 412	135	95	228	200	349	270	99	30	–	6	3 138	3 888
Farmers and farm managers	139	17	–	19	11	18	27	26	5	11	5	4 167	...
Farm laborers and farm foremen	219	86	48	30	29	10	7	–	9	–	–	745	...
Paid farm laborers and farm foremen	194	80	39	30	24	5	7	–	9	–	–	718	...
Unpaid family workers	25	6	9	–	5	5	–	–	–	–	–	...	...
Service workers, except private household[1]	11 532	1 292	1 309	2 154	2 371	2 310	1 108	416	282	192	98	2 426	3 372
Cleaning service workers	1 786	153	174	338	514	382	127	65	21	7	5	2 444	2 775
Chambermaids and maids	726	54	73	142	229	157	33	23	10	–	5	2 410	2 714
Food service workers	4 070	543	555	982	941	692	230	56	30	24	17	1 954	3 004
Cooks, except private household	1 123	69	95	305	284	241	81	25	14	–	9	2 326	3 228
Waiters and food counter workers	2 037	343	290	428	472	331	121	27	16	9	–	1 901	2 885
Health service workers	2 263	146	139	301	394	681	336	165	49	43	9	3 222	3 727
Nursing aides, orderlies, and attendants	1 222	87	64	165	260	457	107	48	9	16	9	3 077	3 480
Practical nurses	510	20	24	68	72	89	129	65	22	21	–	3 798	4 429
Personal service workers	2 570	304	341	374	425	350	345	111	168	97	55	2 626	3 896
Hairdressers and cosmetologists	1 473	97	114	181	292	212	234	70	131	93	49	3 248	4 139
Private household workers	4 204	789	811	1 588	756	156	35	42	–	17	10	1 316	1 625
Private household workers, living in	132	15	25	62	12	13	–	–	–	–	5	1 419	...
Private household workers, living out	4 072	774	786	1 526	744	143	35	42	–	17	5	1 312	1 628

[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
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA — Continued													
Negro													
Experienced civilian labor force	**21 184**	**1 828**	**2 132**	**3 770**	**3 649**	**3 639**	**2 591**	**1 317**	**808**	**1 201**	**249**	**2 784**	**3 477**
Professional, technical, and kindred workers	**2 689**	**108**	**93**	**185**	**184**	**158**	**192**	**271**	**369**	**987**	**142**	**6 416**	**6 528**
Accountants	19	–	–	4	5	–	3	7	–	–	–	...	...
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	129	13	–	–	–	8	10	23	34	33	8	6 309	...
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	406	12	8	23	58	24	45	46	53	110	27	5 717	6 622
Dietitians	50	12	–	4	10	9	6	–	–	5	4	...	...
Registered nurses	352	–	8	19	44	15	39	46	53	105	23	6 094	6 595
Health technologists and technicians	41	–	–	5	8	14	9	–	–	5	–	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	133	10	6	15	25	–	4	4	9	54	6	6 278	...
Teachers: College and university	255	15	41	11	20	6	19	–	14	103	26	7 044	...
Elementary and prekindergarten	1 053	7	30	71	51	63	47	133	141	454	56	6 883	6 926
Secondary	278	5	–	5	5	11	5	39	62	141	5	7 149	...
Other teachers	27	6	–	6	–	–	5	–	6	4	–	...	...
Engineering and science technicians	14	–	–	5	2	4	–	3	–	–	–	...	...
Technicians, except health, and engineering and science	4	–	–	–	–	–	4	–	–	–	–	...	...
Writers, artists, and entertainers	20	4	3	–	–	–	4	5	–	4	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	7	4	3	–	–	–	–	–	–	–	–	...	–
Other professional, technical, and kindred workers	310	36	5	40	10	28	37	11	50	79	14	4 973	7 055
Managers and administrators, except farm	**250**	**5**	**5**	**21**	**31**	**51**	**31**	**14**	**27**	**27**	**38**	**4 387**	**4 611**
Buyers, purchasing agents, and sales managers	4	–	–	–	–	–	4	–	–	–	–	...	...
Restaurant, cafeteria, and bar managers	45	–	5	8	8	18	–	2	4	–	–	...	...
School administrators	61	–	–	5	6	3	–	–	6	3	38	...	...
Other specified managers and administrators	42	–	–	–	–	16	7	8	5	6	–	...	...
Managers and administrators, n.e.c., salaried	77	–	–	8	12	8	20	4	7	18	–	...	...
Wholesale and retail trade	10	–	–	4	6	–	–	–	–	–	–	...	–
Managers and administrators, n.e.c., self-employed	21	5	–	–	5	6	–	–	5	–	–	...	...
Wholesale and retail trade	16	5	–	–	5	6	–	–	–	–	–	...	...
Sales workers	**426**	**42**	**55**	**84**	**79**	**80**	**46**	**8**	**10**	**16**	**6**	**2 405**	**3 485**
Demonstrators, hucksters, and peddlers	9	–	5	–	–	–	–	–	–	4	–	...	–
Insurance, real estate agents, and brokers	52	–	–	6	–	13	5	5	10	7	6	...	...
Sales clerks, retail trade	297	34	50	56	62	62	30	3	–	–	–	2 137	3 241
Salesmen, retail trade	4	–	–	4	–	–	–	–	–	–	–	...	–
Other sales workers	64	8	–	18	17	5	11	–	–	5	–	...	...
Clerical and kindred workers	**2 919**	**326**	**525**	**353**	**331**	**451**	**539**	**264**	**63**	**57**	**10**	**2 772**	**4 151**
Bank tellers	60	15	–	4	6	5	30	–	–	–	–	...	...
Bookkeepers	104	4	7	11	10	20	30	15	–	7	–	4 000	...
Cashiers	281	36	41	43	43	43	38	23	14	–	–	2 477	...
Counter clerks, except food	118	24	40	5	28	12	–	9	–	–	–	938	...
Enumerators and interviewers	6	–	–	–	–	–	–	–	–	6	–	...	...
File clerks	140	18	24	30	9	25	12	17	5	–	–	1 933	...
Office machine operators	108	–	3	15	14	17	32	15	5	7	–	4 156	...
Bookkeeping and billing machine operators	10	–	–	–	–	4	6	–	–	–	–	...	...
Keypunch operators	80	–	3	9	14	7	20	15	5	7	–	...	...
Payroll and timekeeping clerks	4	–	–	–	–	–	4	–	–	–	–	...	–
Receptionists	104	27	33	4	6	6	20	8	–	–	–	879	...
Secretaries	463	43	33	52	61	61	138	59	4	12	–	3 697	4 207
Stenographers	25	–	7	–	–	6	5	7	–	–	–	...	...
Telephone operators	239	26	68	23	20	38	33	26	–	–	5	2 125	...
Typists	230	25	45	33	20	24	52	27	4	–	–	2 600	...
Other clerical and kindred workers	1 037	108	224	133	114	194	145	58	31	25	5	2 469	3 886
Craftsmen and kindred workers	**485**	**27**	**29**	**56**	**72**	**135**	**99**	**39**	**15**	**13**	–	**3 433**	**4 176**
Foremen, n.e.c.	57	–	–	5	–	26	11	10	5	–	–	...	...
Operatives, except transport	**6 121**	**251**	**353**	**860**	**1 042**	**1 487**	**1 232**	**549**	**251**	**69**	**27**	**3 373**	**3 937**
Assemblers	182	3	10	28	11	48	37	25	20	–	–	3 813	...
Bottling and canning operatives	15	–	–	–	–	–	6	7	–	2	–	...	...
Checkers, examiners, and inspectors; manufacturing	484	9	32	26	73	110	75	115	35	9	–	3 927	4 684
Dressmakers and seamstresses, except factory	81	5	–	24	22	24	6	–	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	812	59	44	115	246	227	84	21	5	–	11	2 764	2 841
Graders and sorters, manufacturing	11	–	–	–	5	–	6	–	–	–	–	...	–
Packers and wrappers, except produce	305	6	16	46	77	66	59	5	26	4	–	3 114	3 765
Sewers and stitchers	827	59	78	79	167	253	132	45	5	–	9	3 121	3 790
Textile operatives	1 318	52	70	203	171	328	350	106	24	7	7	3 497	4 073
Other specified operatives	909	16	71	184	118	186	212	62	52	8	–	3 352	3 917
Miscellaneous and not specified operatives	1 177	42	32	155	152	245	265	163	84	39	–	3 847	4 520
Manufacturing	1 052	30	28	126	142	213	243	158	73	39	–	3 939	4 597
Durable goods	438	4	8	39	43	124	117	71	17	15	–	4 009	4 530
Machinery, including electrical	153	4	–	16	5	27	29	50	12	10	–	4 845	...
Other durable goods	285	–	8	23	38	97	88	21	5	5	–	3 758	4 198
Nondurable goods, including not specified manufacturing	614	26	20	87	99	89	126	87	56	24	–	3 843	4 674
Food and kindred products	75	–	11	5	7	47	5	–	–	–	–	...	...
Apparel and other fabricated textile products	52	9	–	6	17	–	15	–	–	5	–	...	...
Nonmanufacturing industries	125	12	4	29	10	32	22	5	11	–	–	3 234	...
Transport equipment operatives	**41**	–	**10**	–	**3**	**10**	**4**	**8**	**6**	–	–	...	...
Laborers, except farm	**436**	**51**	**20**	**110**	**60**	**114**	**41**	**19**	**21**	–	–	**2 617**	**3 638**
Farmers and farm managers	**12**	**8**	–	**4**	–	–	–	–	–	–	–	...	–
Farm laborers and farm foremen	**50**	**24**	**22**	–	–	–	–	–	**4**	–	–	...	...
Paid farm laborers and farm foremen	50	24	22	–	–	–	–	–	4	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**4 265**	**398**	**398**	**733**	**1 139**	**1 019**	**376**	**113**	**42**	**26**	**21**	**2 530**	**3 079**
Cleaning service workers	1 472	123	127	238	451	349	108	55	13	3	5	2 550	2 809
Chambermaids and maids	616	49	56	109	212	137	25	17	6	–	5	2 443	2 711
Food service workers	1 288	132	130	275	385	267	73	6	11	5	4	2 278	2 902
Cooks, except private household	536	21	33	97	185	136	49	–	11	–	4	2 632	3 105
Waiters and food counter workers	372	58	50	79	88	76	15	6	–	–	–	1 987	2 802
Health service workers	770	52	29	96	199	245	93	44	12	–	–	3 037	3 483
Nursing aides, orderlies, and attendants	566	36	21	75	138	200	56	36	4	–	–	3 065	3 456
Practical nurses	73	4	–	–	23	9	29	8	–	–	–	...	...
Personal service workers	417	44	72	81	71	47	82	4	6	10	–	2 162	3 192
Hairdressers and cosmetologists	117	16	12	24	29	5	19	–	6	6	–	2 224	...
Private household workers	**3 490**	**588**	**622**	**1 364**	**708**	**134**	**31**	**32**	–	**6**	**5**	**1 392**	**1 684**
Private household workers, living in	65	5	13	22	12	13	–	–	–	–	–	...	...
Private household workers, living out	3 425	583	609	1 342	696	121	31	32	–	6	5	1 388	1 674

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

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 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	Persons with earnings											
	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	Median earnings (dollars)	Percent worked 50 to 52 weeks
Male experienced civilian labor force	**1 178 838**	**164 261**	**197 549**	**134 569**	**148 296**	**123 721**	**101 369**	**127 710**	**116 494**	**64 869**	**5 627**	**73.8**
Agriculture, forestry, and fisheries	**87 326**	**34 784**	**22 905**	**6 933**	**6 355**	**3 810**	**2 896**	**3 334**	**3 738**	**2 571**	**2 775**	**63.0**
Professional and managerial workers, except farm	2 412	225	250	175	261	216	183	272	417	413	7 432	78.6
Clerical and sales workers	518	108	103	62	64	60	34	42	38	7	4 774	62.4
Laborers, except farm	4 515	1 492	1 302	532	428	228	181	157	124	71	3 176	48.6
Other blue-collar workers	2 541	513	737	300	348	222	233	134	26	28	4 068	64.0
Farmers and farm managers	47 734	16 437	12 025	4 028	4 012	2 453	1 897	2 273	2 795	1 814	3 236	72.0
Farm laborers and farm foremen	29 390	15 951	8 418	1 793	1 216	623	368	456	327	238	1 843	49.2
Service workers, except private household	216	58	70	43	26	8	–	–	11	–	3 429	58.3
Mining	**4 261**	**303**	**733**	**537**	**671**	**614**	**415**	**544**	**303**	**141**	**5 831**	**78.0**
Professional, technical, and kindred workers	238	–	24	11	37	38	19	31	49	29	7 474	81.5
Managers and administrators, except farm	238	5	11	–	12	22	28	33	65	62	10 615	93.7
Clerical and sales workers	277	10	26	10	30	64	42	61	29	5	6 977	85.9
Craftsmen and kindred workers	1 214	48	90	156	186	198	154	259	104	19	6 641	86.7
Operatives, except transport	1 531	137	352	244	285	197	139	117	46	14	5 114	71.9
Transport equipment operatives, and laborers, except farm	700	89	199	116	121	84	26	43	10	12	4 534	68.6
Service workers, except private household	63	14	31	–	–	11	7	–	–	–	...	...
Construction	**129 472**	**16 717**	**27 188**	**17 720**	**17 463**	**13 840**	**9 575**	**12 169**	**10 270**	**4 530**	**5 178**	**62.8**
Professional, technical, and kindred workers	3 856	236	368	264	318	300	282	580	1 078	430	8 552	84.5
Managers and administrators, except farm	11 444	571	799	662	1 050	966	836	1 708	2 629	2 223	8 981	80.3
Sales workers	681	50	57	62	59	48	70	112	121	102	7 921	76.4
Clerical and kindred workers	2 368	231	233	178	268	264	232	389	403	170	7 043	80.9
Craftsmen and kindred workers	80 158	9 264	15 507	11 414	12 334	10 249	6 935	7 905	5 206	1 344	5 316	61.7
Operatives, except transport	6 352	652	1 347	957	812	619	528	797	501	139	5 271	65.5
Transport equipment operatives	5 303	603	1 934	1 205	731	345	194	174	74	43	4 095	62.2
Laborers, except farm	18 442	4 972	6 682	2 829	1 767	993	450	439	245	65	3 272	48.5
Service workers, except private household	868	138	261	149	124	56	48	65	13	14	4 235	64.4
Manufacturing, total	**411 575**	**34 256**	**66 848**	**60 183**	**64 866**	**51 221**	**39 282**	**44 378**	**33 707**	**16 834**	**5 686**	**77.9**
Professional, technical, and kindred workers	28 269	1 036	1 184	943	1 592	2 213	2 727	5 353	8 668	4 553	9 659	87.9
Managers and administrators, except farm	21 739	739	725	556	946	1 097	1 601	2 835	6 130	7 110	11 934	91.6
Sales workers	10 093	791	622	417	643	719	861	1 456	2 553	2 031	9 365	81.7
Clerical and kindred workers	23 630	1 898	3 324	3 465	4 471	3 497	2 348	2 772	1 468	387	5 700	79.6
Craftsmen and kindred workers	105 130	4 254	8 728	11 260	16 294	17 155	16 116	19 652	9 950	1 721	6 701	84.8
Operatives, except transport	161 930	15 469	34 575	32 529	32 110	21 177	12 433	9 584	3 314	739	4 951	74.2
Transport equipment operatives	18 034	1 583	3 807	3 077	3 003	2 318	1 558	1 571	996	121	5 183	74.3
Laborers, except farm	29 634	6 283	9 971	5 362	4 094	1 921	895	653	345	110	3 712	58.3
Service workers, except private household	13 116	2 203	3 912	2 574	1 713	1 124	743	502	283	62	4 172	67.9
Manufacturing, durable goods	**165 450**	**14 492**	**30 077**	**23 774**	**24 257**	**18 884**	**14 336**	**16 881**	**14 898**	**7 851**	**5 593**	**76.6**
Professional, technical, and kindred workers	13 619	465	532	374	607	893	1 182	2 347	4 762	2 457	10 430	88.2
Managers and administrators, except farm	9 663	418	424	325	443	485	672	1 272	2 468	3 156	11 606	89.2
Sales workers	3 484	74	196	127	170	246	251	518	1 054	848	10 759	86.0
Clerical and kindred workers	8 597	552	1 100	1 128	1 629	1 259	970	1 129	684	146	5 932	82.4
Craftsmen and kindred workers	41 961	2 174	4 562	5 044	6 778	6 222	5 555	6 852	3 939	835	6 389	83.1
Operatives, except transport	63 131	6 129	15 011	12 716	11 314	7 997	4 589	3 810	1 272	293	4 820	73.2
Transport equipment operatives	7 148	740	1 772	1 349	1 212	763	475	486	327	24	4 787	69.7
Laborers, except farm	13 976	3 355	5 334	2 066	1 577	715	343	269	240	77	3 362	52.1
Service workers, except private household	3 871	585	1 146	645	527	304	299	198	152	15	4 317	68.0
Manufacturing, nondurable goods, including not specified	**246 125**	**19 764**	**36 771**	**36 409**	**40 609**	**32 337**	**24 946**	**27 497**	**18 809**	**8 983**	**5 742**	**78.8**
Professional, technical, and kindred workers	14 650	571	652	569	985	1 320	1 545	3 006	3 906	2 096	9 120	87.7
Managers and administrators, except farm	12 076	321	301	231	503	612	929	1 563	3 662	3 954	12 155	93.5
Sales workers	6 609	717	426	290	473	473	610	938	1 499	1 183	8 673	79.4
Clerical and kindred workers	15 033	1 346	2 224	2 337	2 842	2 238	1 378	1 643	784	241	5 566	78.0
Craftsmen and kindred workers	63 169	2 080	4 166	6 216	9 516	10 933	10 561	12 800	6 011	886	6 879	86.0
Operatives, except transport	98 799	9 340	19 564	19 813	20 796	13 180	7 844	5 774	2 042	446	5 033	74.8
Transport equipment operatives	10 886	843	2 035	1 728	1 791	1 555	1 083	1 085	669	97	5 467	77.3
Laborers, except farm	15 658	2 928	4 637	3 296	2 517	1 206	552	384	105	33	4 080	63.8
Service workers, except private household	9 245	1 618	2 766	1 929	1 186	820	444	304	131	47	4 124	67.9
Transportation, communications, and other public utilities	**87 101**	**8 827**	**10 756**	**7 531**	**9 290**	**8 445**	**9 151**	**15 026**	**14 897**	**3 178**	**6 846**	**76.5**
Professional, technical, and kindred workers	5 762	435	376	272	394	444	566	1 022	1 659	594	8 771	82.3
Managers and administrators, except farm	7 112	234	339	165	358	539	605	1 383	2 348	1 141	9 903	87.8
Sales workers	1 191	73	73	48	52	69	137	354	326	59	8 811	81.8
Clerical and kindred workers	8 272	663	797	616	1 046	1 094	1 412	1 684	833	127	6 927	79.0
Craftsmen and kindred workers	21 831	851	1 759	1 658	2 722	2 551	3 098	4 999	3 812	381	7 444	86.1
Operatives, except transport	2 653	222	461	329	327	298	328	424	239	25	5 962	76.2
Transport equipment operatives	28 124	4 151	3 410	2 700	2 831	2 396	2 223	4 338	5 306	769	6 405	68.9
Laborers, except farm	10 263	1 916	2 978	1 413	1 275	887	684	716	312	82	4 168	64.1
Service workers, except private household	1 893	282	563	330	285	167	98	106	62	–	4 308	71.7
Wholesale trade	**57 472**	**4 162**	**7 005**	**5 587**	**7 042**	**6 612**	**5 765**	**7 276**	**8 093**	**5 930**	**6 747**	**82.9**
Professional, technical, and kindred workers	2 378	57	60	78	117	152	231	351	883	449	10 810	89.7
Managers and administrators, except farm	9 900	268	430	343	527	899	816	1 388	2 432	2 797	10 574	91.2
Sales workers	14 842	589	832	682	1 503	1 744	1 689	2 406	3 180	2 217	8 318	88.8
Clerical and kindred workers	5 461	618	826	737	863	753	607	584	337	136	5 637	76.1
Craftsmen and kindred workers	7 971	375	827	720	1 235	1 279	1 192	1 330	786	227	6 648	86.4
Operatives, except transport	3 641	598	936	676	525	339	238	209	111	9	4 424	69.2
Transport equipment operatives	8 884	613	1 641	1 637	1 834	1 131	815	852	286	75	5 300	79.2
Laborers, except farm	3 545	915	1 136	642	321	216	128	110	61	16	3 510	58.8
Service workers, except private household	850	129	317	72	117	99	49	46	17	4	3 868	75.5
Retail trade	**157 486**	**32 782**	**27 511**	**15 967**	**18 890**	**15 392**	**11 893**	**13 489**	**13 008**	**8 554**	**5 131**	**72.7**
Professional, technical, and kindred workers	3 403	288	259	139	149	201	223	369	961	814	10 382	82.5
Managers and administrators, except farm	40 969	2 956	3 966	2 988	4 755	4 332	4 333	5 802	6 460	5 377	7 343	89.3
Sales workers	31 938	6 570	4 531	2 933	4 034	3 245	2 698	3 009	3 318	1 600	5 480	73.8
Clerical and kindred workers	9 527	2 838	2 193	1 125	1 183	845	487	474	258	124	3 756	62.9
Craftsmen and kindred workers	22 762	2 176	3 862	3 068	3 975	3 331	2 256	2 477	1 198	419	5 572	80.3
Operatives, except transport	16 353	4 581	4 034	2 346	1 911	1 584	877	563	367	90	3 783	63.5
Transport equipment operatives	8 709	1 585	2 381	1 536	1 269	835	437	371	251	44	4 253	70.0
Laborers, except farm	12 529	6 418	3 258	937	858	586	239	155	58	20	1 952	44.1
Service workers, except private household	11 296	5 370	3 027	895	756	433	343	269	137	66	2 184	46.2

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 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	Persons with earnings											
	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	Median earnings (dollars)	Percent worked 50 to 52 weeks
Male experienced civilian labor force—Continued												
Finance, insurance, and real estate	**34 794**	**2 168**	**2 919**	**2 191**	**2 890**	**3 188**	**3 396**	**5 453**	**7 035**	**5 554**	**8 237**	**85.2**
Professional, technical, and kindred workers	1 758	56	79	87	75	118	150	361	565	267	9 740	86.9
Managers and administrators, except farm	9 607	260	288	208	517	692	938	1 690	2 634	2 380	10 400	91.8
Sales workers	14 419	702	895	690	1 229	1 481	1 518	2 325	2 933	2 646	8 597	86.6
Clerical and kindred workers	5 152	433	609	489	579	574	563	902	786	217	6 812	79.4
Craftsmen and kindred workers	1 383	101	246	277	212	164	144	118	96	25	5 318	73.5
Operatives, except transport	84	20	17	4	15	9	5	10	–	4	...	...
Transport equipment operatives	187	53	20	50	36	18	–	6	4	–	4 410	67.9
Laborers, except farm	685	247	255	69	73	8	15	9	4	5	2 749	63.1
Service workers, except private household	1 519	296	510	317	154	124	63	32	13	10	3 818	72.1
Business and repair services	**32 057**	**4 925**	**5 793**	**3 793**	**4 257**	**3 383**	**2 461**	**3 015**	**2 880**	**1 550**	**5 356**	**74.1**
Professional, technical, and kindred workers	2 073	196	118	73	161	138	139	341	531	376	9 240	80.7
Managers and administrators, except farm	3 122	155	267	161	279	338	364	386	643	529	7 992	90.2
Sales workers	1 203	135	115	102	96	113	128	122	220	172	7 316	77.4
Clerical and kindred workers	1 352	222	168	129	121	156	134	225	137	60	6 231	70.3
Craftsmen and kindred workers	15 834	2 136	3 028	2 098	2 378	1 941	1 283	1 523	1 129	318	5 275	75.5
Operatives, except transport	4 398	793	985	751	763	409	263	258	122	54	4 561	71.7
Transport equipment operatives	804	205	191	80	111	89	35	58	29	6	4 075	64.4
Laborers, except farm	998	424	286	120	68	42	19	19	11	9	2 524	42.3
Service workers, except private household	2 273	659	635	279	280	157	96	83	58	26	3 504	58.7
Personal services	**24 706**	**6 629**	**5 715**	**2 443**	**2 476**	**1 841**	**1 463**	**1 677**	**1 552**	**910**	**4 004**	**67.9**
Professional and managerial workers, except farm	5 083	505	570	336	429	484	412	691	969	687	7 528	86.5
Clerical and sales workers	1 413	415	270	136	145	103	150	118	56	20	4 158	62.1
Craftsmen and operatives, including transport	6 016	1 160	1 739	791	765	492	468	384	171	46	4 138	73.1
Laborers, except farm	2 781	1 687	722	198	77	35	37	5	8	12	1 648	36.7
Service workers, except private household	8 133	2 023	2 110	947	1 017	697	384	475	342	138	3 937	67.5
Private household workers	1 280	839	304	35	43	30	12	4	6	7	1 526	47.0
Entertainment and recreation services	**8 272**	**2 569**	**1 854**	**789**	**725**	**501**	**394**	**522**	**545**	**373**	**3 690**	**58.6**
Professional, technical, and kindred workers	1 584	380	234	138	143	118	96	157	201	117	5 280	56.3
Managers and administrators, except farm	1 461	240	167	115	179	111	104	158	171	216	6 266	77.8
Sales workers	135	59	28	9	5	5	8	12	4	5	2 607	64.4
Clerical and kindred workers	362	203	52	7	29	23	6	12	30	–	1 783	35.6
Craftsmen and kindred workers	831	158	175	94	110	94	73	81	38	8	4 878	73.0
Operatives, except transport	68	9	34	–	5	10	10	–	–	–	...	...
Transport equipment operatives	80	16	33	–	13	9	4	–	5	–	...	...
Laborers, except farm	1 355	435	477	178	83	73	30	46	22	11	3 017	55.7
Service workers, except private household	2 396	1 069	654	248	158	58	63	56	74	16	2 394	47.2
Professional and related services	**93 968**	**13 350**	**14 048**	**7 215**	**7 621**	**8 032**	**7 511**	**10 516**	**12 897**	**12 778**	**6 591**	**66.2**
Professional, technical, and kindred workers	56 083	4 747	5 415	2 907	4 225	5 259	5 417	8 027	9 114	10 972	8 018	67.1
Managers and administrators, except farm	7 913	331	286	227	302	420	573	1 297	3 025	1 452	10 860	73.3
Sales workers	553	104	82	26	35	26	34	47	94	105	7 103	68.2
Clerical and kindred workers	4 121	1 619	716	363	381	216	190	332	220	84	3 233	49.9
Craftsmen and kindred workers	4 389	435	509	568	689	806	620	415	270	77	5 991	80.5
Operatives, except transport	1 201	350	261	191	158	114	22	61	23	21	3 920	58.7
Transport equipment operatives	735	273	199	96	73	52	30	6	6	–	2 950	58.1
Laborers, except farm	1 641	661	522	211	86	72	59	10	16	4	2 611	56.5
Service workers, except private household	17 332	4 830	6 058	2 626	1 672	1 067	566	321	129	63	3 266	62.0
Public administration	**50 348**	**2 789**	**4 274**	**3 680**	**5 750**	**6 842**	**7 167**	**10 311**	**7 569**	**1 966**	**7 257**	**86.3**
Professional, technical, and kindred workers	7 039	446	390	298	440	594	731	1 121	2 264	755	9 107	87.0
Managers and administrators, except farm	6 771	202	248	210	500	645	866	1 759	1 731	610	8 812	90.8
Sales workers	141	6	15	5	20	27	30	18	10	10	6 907	85.1
Clerical and kindred workers	12 493	527	602	551	735	1 529	2 353	4 084	1 817	295	7 979	86.0
Craftsmen and kindred workers	6 410	410	825	445	673	1 073	1 029	1 163	743	49	6 794	85.2
Operatives, except transport	1 002	69	150	133	140	157	133	158	59	3	6 057	85.2
Transport equipment operatives	1 188	84	304	248	210	147	129	51	15	–	4 831	80.9
Laborers, except farm	2 051	289	455	313	380	219	166	156	61	12	4 899	74.4
Service workers, except private household	13 253	756	1 285	1 477	2 652	2 451	1 730	1 801	869	232	6 186	86.9
Female experienced civilian labor force	**795 211**	**222 457**	**269 833**	**132 803**	**76 387**	**39 715**	**25 543**	**18 241**	**7 506**	**2 726**	**3 298**	**53.7**
Agriculture, forestry, and fisheries	**13 411**	**9 592**	**2 388**	**480**	**385**	**203**	**158**	**98**	**54**	**53**	**1 398**	**31.7**
Professional and managerial workers, except farm	364	119	119	28	25	31	8	22	–	12	3 059	43.4
Clerical and sales workers	910	280	277	103	120	83	38	4	–	5	3 264	63.4
Laborers, except farm	558	329	167	24	23	–	10	5	–	–	1 696	38.5
Other blue-collar workers	493	324	144	–	14	6	5	–	–	–	1 522	37.1
Farmers and farm managers	2 165	1 125	543	125	135	41	66	52	48	30	1 924	56.0
Farm laborers and farm foremen	8 772	7 311	1 100	200	61	42	31	15	6	6	1 200	20.8
Service workers, except private household	149	104	38	–	7	–	–	–	–	–	1 433	53.7
Mining	**324**	**43**	**89**	**83**	**49**	**25**	**23**	**7**	**5**	**–**	**4 361**	**58.6**
Professional, technical, and kindred workers	5	–	–	5	–	–	–	–	–	–	...	–
Managers and administrators, except farm	5	–	–	5	–	–	–	–	–	–	...	...
Clerical and sales workers	186	22	49	45	43	13	9	–	5	–	4 489	65.1
Craftsmen and kindred workers	19	–	4	–	–	6	9	–	–	–	...	...
Operatives, except transport	91	14	30	23	6	6	5	7	–	–	...	...
Transport equipment operatives, and laborers, except farm	12	7	–	5	–	–	–	–	–	–	...	–
Service workers, except private household	6	–	6	–	–	–	–	–	–	–	...	...
Construction	**6 405**	**1 263**	**1 634**	**1 367**	**894**	**482**	**256**	**254**	**212**	**43**	**4 223**	**66.0**
Professional, technical, and kindred workers	210	33	29	36	12	22	18	13	47	–	5 583	59.0
Managers and administrators, except farm	313	40	20	13	67	41	33	35	43	21	6 402	85.0
Sales workers	38	19	–	10	4	–	–	–	5	–	...	...
Clerical and kindred workers	4 150	801	1 103	999	619	349	144	81	43	11	4 171	70.7
Craftsmen and kindred workers	1 105	187	270	210	158	47	61	101	60	11	4 455	53.3
Operatives, except transport	130	21	26	41	–	18	–	10	14	–	4 439	77.7
Transport equipment operatives	78	5	20	28	11	5	–	9	–	–	...	...
Laborers, except farm	293	120	131	26	16	–	–	–	–	–	2 405	31.7
Service workers, except private household	88	37	35	4	7	–	–	5	–	–	...	...

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 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	Persons with earnings											
	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	Median earnings (dollars)	Percent worked 50 to 52 weeks
Female experienced civilian labor force—Continued												
Manufacturing, total	**299 093**	**48 991**	**126 142**	**71 819**	**34 166**	**10 807**	**3 649**	**2 019**	**954**	**546**	**3 594**	**59.5**
Professional, technical, and kindred workers	5 978	631	1 190	1 428	1 044	752	351	366	167	49	4 818	70.0
Managers and administrators, except farm	1 576	119	268	169	313	153	136	187	146	85	5 741	83.4
Sales workers	1 219	396	461	125	91	40	18	28	54	6	2 926	57.4
Clerical and kindred workers	39 791	4 890	10 906	11 992	7 247	3 015	1 006	480	176	79	4 342	69.8
Craftsmen and kindred workers	11 843	1 380	4 409	2 747	1 801	791	318	227	120	50	4 048	69.0
Operatives, except transport	227 171	38 423	103 794	53 081	23 000	5 867	1 776	702	280	248	3 448	57.1
Transport equipment operatives	407	68	126	92	60	33	5	19	4	–	4 103	55.3
Laborers, except farm	7 923	1 845	3 630	1 775	486	121	20	10	7	29	3 166	55.1
Service workers, except private household	3 185	1 239	1 358	410	124	35	19	–	–	–	2 521	50.4
Manufacturing, durable goods	**57 811**	**8 653**	**22 585**	**14 255**	**7 085**	**3 047**	**1 013**	**639**	**379**	**155**	**3 793**	**62.7**
Professional, technical, and kindred workers	1 252	125	242	222	175	174	86	117	85	26	5 211	67.5
Managers and administrators, except farm	485	44	77	49	75	48	52	43	76	21	5 967	80.2
Sales workers	255	56	113	22	27	10	6	9	12	–	3 265	60.8
Clerical and kindred workers	12 861	1 479	3 380	3 624	2 340	1 344	404	180	95	15	4 434	70.8
Craftsmen and kindred workers	4 220	564	1 797	915	492	261	74	63	32	22	3 721	62.7
Operatives, except transport	36 123	5 583	15 916	8 892	3 843	1 165	374	217	79	54	3 568	60.4
Transport equipment operatives	154	26	44	52	22	–	–	10	–	–	4 135	57.8
Laborers, except farm	1 844	554	755	382	92	31	13	–	–	17	2 975	46.5
Service workers, except private household	617	222	261	97	19	14	4	–	–	–	2 663	53.3
Manufacturing, nondurable goods, including not specified	**241 282**	**40 338**	**103 557**	**57 564**	**27 081**	**7 760**	**2 636**	**1 380**	**575**	**391**	**3 551**	**58.8**
Professional, technical, and kindred workers	4 726	506	948	1 206	869	578	265	249	82	23	4 754	70.7
Managers and administrators, except farm	1 091	75	191	120	238	105	84	144	70	64	5 670	84.8
Sales workers	964	340	348	103	64	30	12	19	42	6	2 816	56.5
Clerical and kindred workers	26 930	3 411	7 526	8 368	4 907	1 671	602	300	81	64	4 302	69.3
Craftsmen and kindred workers	7 623	816	2 612	1 832	1 309	530	244	164	88	28	4 209	72.4
Operatives, except transport	191 048	32 840	87 878	44 189	19 157	4 702	1 402	485	201	194	3 427	56.5
Transport equipment operatives	253	42	82	40	38	33	5	9	4	–	4 063	53.8
Laborers, except farm	6 079	1 291	2 875	1 393	394	90	7	10	7	12	3 216	57.8
Service workers, except private household	2 568	1 017	1 097	313	105	21	15	–	–	–	2 487	49.7
Transportation, communications, and other public utilities	**21 852**	**4 308**	**5 535**	**4 348**	**3 639**	**2 041**	**1 011**	**668**	**230**	**72**	**4 249**	**62.8**
Professional, technical, and kindred workers	835	57	139	106	170	159	90	88	26	–	5 679	76.6
Managers and administrators, except farm	528	28	96	66	78	56	52	65	60	27	5 949	84.1
Sales workers	215	66	44	27	21	34	–	18	5	–	3 886	64.2
Clerical and kindred workers	17 097	2 802	4 544	3 794	3 116	1 600	733	390	82	36	4 317	64.6
Craftsmen and kindred workers	515	60	108	67	77	81	65	39	13	5	5 292	77.5
Operatives, except transport	445	143	114	92	29	48	10	5	4	–	3 395	60.2
Transport equipment operatives	1 556	936	249	136	82	28	51	34	40	–	1 662	26.2
Laborers, except farm	318	111	95	40	37	11	5	15	–	4	3 011	48.7
Service workers, except private household	343	105	146	20	29	24	5	14	–	–	2 911	65.9
Wholesale trade	**16 989**	**3 976**	**5 004**	**3 341**	**2 430**	**1 013**	**542**	**301**	**228**	**154**	**3 806**	**62.1**
Professional, technical, and kindred workers	355	43	52	30	91	59	32	24	24	–	5 577	77.2
Managers and administrators, except farm	712	102	59	88	98	84	101	50	73	57	6 107	85.5
Sales workers	670	245	176	58	60	27	41	5	29	29	3 023	51.3
Clerical and kindred workers	10 309	1 758	2 653	2 594	1 878	758	319	196	99	54	4 287	69.5
Craftsmen and kindred workers	646	175	216	102	80	33	19	16	–	5	3 370	53.9
Operatives, except transport	3 346	1 288	1 456	379	140	46	22	7	3	5	2 529	40.4
Transport equipment operatives	119	20	29	26	36	–	8	–	–	–	4 404	52.9
Laborers, except farm	399	159	173	34	27	6	–	–	–	–	2 468	43.6
Service workers, except private household	433	186	190	30	20	–	–	3	–	4	2 321	52.9
Retail trade	**109 234**	**41 425**	**42 351**	**12 352**	**6 658**	**2 620**	**1 322**	**1 069**	**942**	**495**	**2 623**	**54.2**
Professional, technical, and kindred workers	1 259	268	364	181	154	86	57	49	95	5	3 986	60.8
Managers and administrators, except farm	9 675	2 056	2 761	1 359	1 168	709	482	499	418	223	4 015	76.0
Sales workers	35 204	14 919	15 052	2 860	1 194	436	228	165	217	133	2 356	51.1
Clerical and kindred workers	30 800	9 151	11 324	5 401	3 055	1 055	405	215	104	90	3 104	58.5
Craftsmen and kindred workers	2 534	698	1 018	394	165	100	63	56	30	10	3 118	59.6
Operatives, except transport	5 060	1 592	2 305	702	346	48	14	25	22	6	2 814	55.6
Transport equipment operatives	296	90	146	44	3	5	3	5	–	–	2 795	59.5
Laborers, except farm	1 355	670	408	156	95	11	5	–	–	10	2 037	55.9
Service workers, except private household	23 051	11 981	8 973	1 255	478	170	65	55	56	18	1 924	42.5
Finance, insurance, and real estate	**34 109**	**5 574**	**10 560**	**9 171**	**4 816**	**2 117**	**780**	**512**	**376**	**203**	**4 100**	**68.3**
Professional, technical, and kindred workers	726	87	139	111	137	111	60	48	26	7	5 190	75.5
Managers and administrators, except farm	1 955	192	255	335	358	354	154	144	109	54	5 546	81.1
Sales workers	2 217	427	520	367	281	181	113	101	144	83	4 440	68.2
Clerical and kindred workers	28 363	4 542	9 281	8 274	3 993	1 455	453	214	97	54	4 043	67.4
Craftsmen and kindred workers	96	11	26	26	12	16	–	5	–	–	...	...
Operatives, except transport	121	17	50	30	19	–	–	–	–	5	3 740	70.2
Transport equipment operatives	9	5	4	–	–	–	–	–	–	–	...	–
Laborers, except farm	23	11	4	8	–	–	–	–	–	–	...	...
Service workers, except private household	599	282	281	20	16	–	–	–	–	–	2 125	62.1
Business and repair services	**8 421**	**2 831**	**2 637**	**1 353**	**739**	**317**	**171**	**214**	**112**	**47**	**3 046**	**51.1**
Professional, technical, and kindred workers	896	223	216	130	89	69	58	63	26	22	4 069	50.9
Managers and administrators, except farm	454	44	111	86	57	34	20	48	35	19	4 837	78.2
Sales workers	365	192	101	26	18	3	10	5	10	–	1 901	42.7
Clerical and kindred workers	4 891	1 713	1 493	879	482	187	54	48	35	–	2 981	50.8
Craftsmen and kindred workers	435	89	179	55	42	10	13	35	6	6	3 436	63.7
Operatives, except transport	758	264	294	134	30	5	16	15	–	–	2 782	42.5
Transport equipment operatives	32	10	14	–	4	4	–	–	–	–	...	...
Laborers, except farm	91	40	42	4	–	5	–	–	–	–	...	...
Service workers, except private household	499	256	187	39	17	–	–	–	–	–	1 949	43.9
Personal services	**79 201**	**51 630**	**19 495**	**3 709**	**1 875**	**1 002**	**514**	**473**	**365**	**138**	**1 534**	**49.1**
Professional and managerial workers, except farm	2 236	708	641	253	206	146	56	118	70	38	3 279	62.5
Clerical and sales workers	5 294	1 908	2 121	709	306	121	66	27	31	5	2 697	54.2
Craftsmen and operatives, including transport	8 072	3 279	3 860	591	171	54	35	31	42	9	2 392	56.9
Laborers, except farm	586	310	263	13	–	–	–	–	–	–	1 890	47.4
Service workers, except private household	19 212	7 807	7 024	1 878	1 042	658	304	240	189	70	2 512	53.5
Private household workers	43 801	37 618	5 586	265	150	23	53	57	33	16	1 164	44.5

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 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	Persons with earnings										Median earnings (dollars)	Percent worked 50 to 52 weeks
	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		
Female experienced civilian labor force—Continued												
Entertainment and recreation services	**3 408**	**1 491**	**950**	**349**	**231**	**129**	**112**	**72**	**50**	**24**	**2 448**	**47.0**
Professional, technical, and kindred workers	657	284	125	45	43	50	59	30	10	11	2 712	39.6
Managers and administrators, except farm	304	93	77	21	30	13	28	16	26	–	3 532	64.8
Sales workers	159	96	54	4	–	–	–	–	–	5	1 656	17.0
Clerical and kindred workers	1 115	478	283	165	107	43	15	11	5	8	2 562	51.2
Craftsmen and kindred workers	43	15	9	5	–	5	–	5	4	–	...	...
Operatives, except transport	55	10	19	10	16	–	–	–	–	–	...	...
Transport equipment operatives	–	–	–	–	–	–	–	–	–	–	–	–
Laborers, except farm	43	20	12	–	6	–	–	–	5	–	...	...
Service workers, except private household	1 032	495	371	99	29	18	10	10	–	–	2 113	43.6
Professional and related services	**183 233**	**47 841**	**49 221**	**20 910**	**17 304**	**16 674**	**15 558**	**11 364**	**3 467**	**894**	**3 779**	**41.3**
Professional, technical, and kindred workers	87 267	13 445	14 888	7 065	10 266	13 824	14 245	10 152	2 739	623	5 800	32.2
Managers and administrators, except farm	4 585	725	1 223	439	401	359	333	568	445	92	4 785	55.4
Sales workers	345	125	109	45	21	7	11	15	7	5	2 872	47.8
Clerical and kindred workers	43 135	13 179	13 553	8 477	4 586	1 893	767	425	175	80	3 238	52.0
Craftsmen and kindred workers	995	490	282	94	68	21	15	6	11	8	2 053	38.6
Operatives, except transport	1 611	433	868	212	55	20	10	6	–	7	2 858	53.8
Transport equipment operatives	90	51	20	15	–	4	–	–	–	–	...	...
Laborers, except farm	281	161	80	29	11	–	–	–	–	–	1 745	45.9
Service workers, except private household	44 924	19 232	18 198	4 514	1 896	546	177	192	90	79	2 355	46.8
Public administration	**19 531**	**3 492**	**3 827**	**3 521**	**3 201**	**2 285**	**1 447**	**1 190**	**511**	**57**	**4 695**	**69.1**
Professional, technical, and kindred workers	2 116	253	294	152	267	289	339	335	171	16	6 318	72.4
Managers and administrators, except farm	1 557	143	257	241	197	156	186	259	106	12	5 698	83.0
Sales workers	53	24	11	6	–	12	–	–	–	–	...	...
Clerical and kindred workers	14 013	2 411	2 711	2 889	2 596	1 738	871	549	219	29	4 652	68.5
Craftsmen and kindred workers	181	26	52	18	13	39	8	14	11	–	4 694	75.7
Operatives, except transport	201	33	68	76	5	13	6	–	–	–	3 985	57.7
Transport equipment operatives	32	8	21	3	–	–	–	–	–	–	...	...
Laborers, except farm	143	33	42	29	7	14	12	6	–	–	3 833	74.8
Service workers, except private household	1 235	561	371	107	116	24	25	27	4	–	2 305	54.2

Table 178. Occupational and Geographic Mobility Between 1965 and 1970 by Race and Sex: 1970

[Data based on sample, see text. For meaning of symbols, see text]

The State	Persons 25 years old and over	Occupation of workers in 1965: Total working[1]	Professional, technical, and kindred workers	Managers and administrators, except farm	Sales workers	Clerical and kindred workers	Craftsmen and kindred workers	Operatives, including transport	Laborers, except farm	Farmers and farm managers	Farm laborers and farm foremen	Service workers, except private household	Private household workers	Armed Forces in 1965	Did not work in 1965 and work in 1965 not reported
TOTAL															
Total															
Male	**1 241 876**	**944 609**	**79 801**	**95 261**	**56 415**	**46 010**	**195 172**	**200 991**	**54 573**	**59 001**	**25 621**	**48 022**	**1 071**	**58 243**	**239 024**
Employed in 1970	959 624	848 771	75 792	88 112	52 231	42 703	177 578	182 848	46 433	48 145	20 258	42 128	872	31 724	79 129
Professional, technical, and kindred workers	102 473	84 869	65 106	2 893	1 501	2 268	2 969	2 221	511	427	80	731	–	4 744	12 860
Managers and administrators, except farm	116 108	107 130	4 760	70 041	6 935	2 953	6 102	3 954	1 562	812	148	1 074	20	4 448	4 530
Sales workers	61 532	55 409	1 384	4 835	37 165	1 649	1 924	2 534	481	397	197	515	–	2 362	3 761
Clerical and kindred workers	52 635	46 244	1 364	2 061	1 490	28 703	1 948	4 255	1 356	371	149	915	19	2 661	3 730
Craftsmen and kindred workers	232 823	209 845	1 744	3 882	2 072	2 458	148 113	20 708	6 164	2 836	1 102	3 206	–	7 998	14 980
Operatives, including transport	209 676	188 894	814	2 288	1 945	3 002	10 379	136 543	6 479	3 652	2 471	3 463	57	5 679	15 103
Laborers, except farm	58 097	48 946	140	676	394	805	3 022	6 350	26 936	2 076	1 848	1 519	47	1 380	7 771
Farmers and farm managers	47 142	39 899	60	408	60	134	517	670	326	33 629	1 464	120	–	452	6 791
Farm laborers and farm foremen	22 535	18 741	26	95	100	146	339	895	825	2 789	12 116	148	18	241	3 553
Service workers, except private household	55 672	48 089	394	933	569	585	2 265	4 701	1 793	1 135	664	30 396	147	1 759	5 824
Private household workers	931	705	–	–	–	–	–	17	–	21	19	41	564	–	226
Unemployed	16 076	11 921	295	616	419	382	2 727	3 110	1 552	541	500	284	75	609	3 546
Armed Forces	30 518	2 543	274	97	109	264	436	261	82	23	19	100	–	23 037	4 938
Not in labor force	235 658	81 374	3 440	6 436	3 656	2 661	14 431	14 772	6 506	10 292	4 844	5 510	124	2 873	151 411
Female	**1 403 884**	**596 647**	**74 028**	**19 959**	**27 227**	**117 827**	**11 997**	**173 171**	**7 853**	**8 640**	**13 852**	**59 641**	**36 126**	**1 909**	**805 328**
Employed in 1970	632 842	455 049	58 541	16 147	20 338	91 062	9 669	136 684	5 660	4 187	5 197	45 164	27 395	1 103	176 690
Professional, technical, and kindred workers	85 431	63 415	52 442	649	542	2 560	152	1 282	60	90	31	863	164	148	21 868
Managers and administrators, except farm	22 489	18 287	836	11 317	856	1 895	322	669	61	43	–	668	93	31	4 171
Sales workers	31 684	21 013	371	722	14 300	1 507	205	1 576	106	41	–	611	105	57	10 614
Clerical and kindred workers	139 560	104 017	2 644	2 052	2 421	80 847	542	4 975	407	116	82	2 081	174	269	35 274
Craftsmen and kindred workers	15 459	12 358	107	246	287	456	6 920	2 705	82	87	38	275	81	20	3 081
Operatives, including transport	198 530	145 008	605	473	1 169	2 061	1 263	119 657	999	583	1 013	4 466	2 389	332	53 190
Laborers, except farm	9 380	6 909	35	100	111	181	144	1 614	3 534	22	85	258	245	22	2 449
Farmers and farm managers	2 972	2 068	14	14	22	44	–	50	–	1 512	177	–	24	57	847
Farm laborers and farm foremen	8 195	4 457	20	23	40	39	15	192	39	1 125	2 474	42	171	–	3 738
Service workers, except private household	77 812	49 503	1 345	454	574	1 248	106	3 407	183	286	472	34 210	2 184	122	28 187
Private household workers	41 330	28 014	122	97	16	224	–	557	189	282	825	1 690	21 765	45	13 271
Unemployed	25 304	13 220	428	139	382	1 616	305	5 812	305	125	837	1 334	1 008	9	12 075
Armed Forces	649	157	35	–	15	21	18	–	–	–	–	–	–	312	180
Not in labor force	745 089	128 221	15 024	3 673	6 492	25 128	2 005	30 675	1 888	4 328	7 818	13 143	7 723	485	616 383
Negro															
Male	**225 169**	**158 950**	**5 707**	**2 946**	**1 283**	**4 349**	**19 257**	**38 831**	**24 664**	**11 322**	**14 633**	**17 928**	**947**	**8 188**	**58 031**
Employed in 1970	159 274	136 396	5 291	2 705	1 169	3 865	16 717	35 171	20 267	9 126	11 507	15 661	818	3 750	19 128
Professional, technical, and kindred workers	6 830	5 753	4 681	56	41	134	56	132	38	12	–	163	–	263	814
Managers and administrators, except farm	4 119	3 740	238	2 095	146	57	65	302	195	21	16	121	20	116	263
Sales workers	1 625	1 347	24	117	666	69	47	167	–	–	21	101	–	82	196
Clerical and kindred workers	5 813	4 881	–	76	56	2 643	90	584	425	70	40	392	19	219	713
Craftsmen and kindred workers	25 672	21 910	130	110	77	61	13 660	2 179	1 551	552	404	623	–	724	3 038
Operatives, including transport	46 359	40 657	39	81	53	530	1 267	27 338	2 506	1 224	1 280	1 494	57	1 238	4 464
Laborers, except farm	28 141	23 666	34	91	69	233	969	2 526	13 875	1 172	1 232	997	47	474	4 001
Farmers and farm managers	6 565	5 424	–	–	–	–	45	101	139	4 418	354	28	–	82	1 059
Farm laborers and farm foremen	12 885	10 851	–	22	45	12	140	347	585	1 192	7 771	125	18	99	1 935
Service workers, except private household	20 482	17 530	145	57	16	126	378	1 478	953	465	370	11 576	124	453	2 499
Private household workers	783	637	–	–	–	–	–	17	–	–	19	41	533	–	146
Unemployed	4 853	3 238	22	41	22	41	624	568	825	228	262	120	52	73	1 542
Armed Forces	4 882	377	21	21	21	87	40	21	–	–	–	13	–	3 866	639
Not in labor force	56 160	18 939	373	179	71	356	1 876	3 071	3 572	1 968	2 864	2 134	77	499	36 722
Female	**269 790**	**121 084**	**12 436**	**1 517**	**964**	**4 333**	**1 511**	**20 314**	**1 911**	**2 726**	**9 816**	**21 883**	**32 337**	**332**	**148 374**
Employed in 1970	128 472	88 629	10 997	1 170	711	3 597	1 186	14 944	1 106	964	3 353	17 393	24 933	162	39 681
Professional, technical, and kindred workers	14 222	11 720	9 796	93	–	264	–	163	–	69	18	342	164	–	2 502
Managers and administrators, except farm	1 685	1 364	43	788	92	43	–	21	19	–	–	74	93	–	321
Sales workers	1 664	1 045	22	27	336	85	–	185	–	–	–	128	105	–	619
Clerical and kindred workers	6 707	4 670	251	21	51	2 787	20	383	49	24	17	413	174	23	2 014
Craftsmen and kindred workers	2 010	1 566	–	60	39	21	905	119	21	–	38	107	63	–	444
Operatives, including transport	32 681	20 768	230	50	142	154	195	12 778	214	85	497	2 175	2 164	80	11 833
Laborers, except farm	2 252	1 462	35	13	–	–	16	170	518	22	43	142	245	–	790
Farmers and farm managers	484	358	–	–	–	–	–	–	–	189	105	–	24	–	126
Farm laborers and farm foremen	3 920	2 253	20	–	–	–	15	98	39	225	1 545	24	171	–	1 667
Service workers, except private household	28 143	18 684	502	81	35	156	35	629	77	123	375	12 698	1 954	36	9 423
Private household workers	34 704	24 739	98	37	16	87	–	398	169	227	715	1 290	19 776	23	9 942
Unemployed	9 598	4 752	94	40	74	100	94	1 361	247	67	749	691	847	9	4 837
Armed Forces	222	18	18	–	–	–	–	–	–	–	–	–	–	111	93
Not in labor force	131 498	27 685	1 327	307	179	636	231	4 009	558	1 695	5 714	3 799	6 557	50	103 763

[1]Includes "Occupation not reported" not shown separately.

Table 178. Occupational and Geographic Mobility Between 1965 and 1970 by Race and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State	Persons 25 years old and over	Occupation of workers in 1965: Total working[1]	Professional, technical, and kindred workers	Managers and administrators, except farm	Sales workers	Clerical and kindred workers	Craftsmen and kindred workers	Operatives, including transport	Laborers, except farm	Farmers and farm managers	Farm laborers and farm foremen	Service workers, except private household	Private household workers	Armed Forces in 1965	Did not work in 1965 and work in 1965 not reported
TOTAL—Continued															
Spanish Origin or Descent															
Male	**9 211**	**6 789**	**725**	**603**	**310**	**386**	**1 781**	**1 435**	**330**	**333**	**71**	**389**	**–**	**1 062**	**1 360**
Employed in 1970	6 737	6 014	681	565	310	324	1 611	1 311	311	222	47	249	–	324	399
Professional, technical, and kindred workers	845	718	564	66	–	–	–	21	18	–	–	26	–	67	60
Managers and administrators, except farm	676	642	57	400	39	43	20	25	–	–	24	34	–	18	16
Sales workers	375	350	–	–	251	–	39	21	–	–	–	–	–	25	–
Clerical and kindred workers	380	329	–	36	20	199	–	18	23	–	–	–	–	38	13
Craftsmen and kindred workers	1 780	1 587	–	–	–	19	1 294	119	18	–	–	–	–	66	127
Operatives, including transport	1 737	1 601	60	41	–	63	156	1 046	61	45	–	–	–	18	118
Laborers, except farm	389	327	–	–	–	–	64	40	191	–	–	32	–	13	49
Farmers and farm managers	193	177	–	–	–	–	–	–	–	177	–	–	–	–	16
Farm laborers and farm foremen	22	22	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household	340	261	–	22	–	–	38	21	–	–	23	157	–	79	–
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unemployed	56	39	–	20	–	–	19	–	–	–	–	–	–	–	17
Armed Forces	941	159	23	–	–	43	22	25	–	–	–	24	–	716	66
Not in labor force	1 477	577	21	18	–	19	129	99	19	111	24	116	–	22	878
Female	**10 233**	**4 741**	**510**	**155**	**139**	**886**	**100**	**1 766**	**165**	**70**	**–**	**402**	**313**	**97**	**5 395**
Employed in 1970	4 936	3 799	389	114	103	693	74	1 410	128	49	–	339	265	28	1 109
Professional, technical, and kindred workers	556	383	349	–	–	19	–	–	–	–	–	–	–	28	145
Managers and administrators, except farm	191	167	–	114	18	–	–	–	–	–	–	21	–	–	24
Sales workers	198	154	–	–	85	–	–	–	–	–	–	23	22	–	44
Clerical and kindred workers	1 164	908	20	–	–	674	20	148	–	–	–	–	–	–	256
Craftsmen and kindred workers	126	103	–	–	–	–	54	49	–	–	–	–	–	–	23
Operatives, including transport	1 689	1 314	–	–	–	–	–	1 153	20	–	–	30	15	–	375
Laborers, except farm	87	87	–	–	–	–	–	–	87	–	–	–	–	–	–
Farmers and farm managers	49	49	–	–	–	–	–	–	–	49	–	–	–	–	–
Farm laborers and farm foremen	20	–	–	–	–	–	–	–	–	–	–	–	–	–	20
Service workers, except private household	570	406	20	–	–	–	–	60	21	–	–	265	–	–	164
Private household workers	286	228	–	–	–	–	–	–	–	–	–	–	228	–	58
Unemployed	178	75	–	19	–	–	–	36	–	–	–	–	20	–	103
Armed Forces	65	15	–	–	15	–	–	–	–	–	–	–	–	30	20
Not in labor force	5 054	852	121	22	21	193	26	320	37	21	–	63	28	39	4 163
RESIDED SAME STATE 5 YEARS AGO															
Male	**1 107 692**	**881 354**	**66 529**	**86 493**	**52 094**	**42 883**	**184 967**	**191 394**	**51 421**	**58 011**	**24 849**	**45 518**	**1 026**	**26 240**	**200 098**
Employed in 1970	870 222	795 399	63 635	80 239	48 406	40 150	169 224	174 823	43 975	47 348	19 669	40 263	848	16 972	57 851
Professional, technical, and kindred workers	80 855	70 879	54 838	2 061	1 243	1 803	2 393	1 873	395	388	44	569	–	2 056	7 920
Managers and administrators, except farm	102 775	97 303	3 982	64 375	6 125	2 584	5 256	3 459	1 476	792	148	1 011	20	2 074	3 398
Sales workers	55 176	51 237	1 023	4 295	35 020	1 410	1 756	2 345	458	375	197	432	–	1 174	2 765
Clerical and kindred workers	48 345	44 043	1 136	1 868	1 388	27 872	1 853	3 911	1 321	371	149	810	19	1 581	2 721
Craftsmen and kindred workers	214 499	199 377	1 469	3 636	1 873	2 226	142 330	19 306	5 676	2 683	980	2 896	–	4 436	10 686
Operatives, including transport	196 694	181 657	659	2 083	1 807	2 689	9 758	132 185	5 993	3 627	2 363	3 296	57	3 469	11 568
Laborers, except farm	53 624	46 927	120	605	366	765	2 868	5 988	26 039	2 055	1 819	1 389	23	652	6 045
Farmers and farm managers	45 246	39 302	60	390	41	111	485	603	326	33 286	1 434	120	–	408	5 536
Farm laborers and farm foremen	21 069	18 104	–	53	100	125	339	860	670	2 674	11 891	148	18	174	2 791
Service workers, except private household	51 027	45 865	348	873	443	565	2 186	4 276	1 621	1 076	625	29 551	147	948	4 214
Private household workers	912	705	–	–	–	–	–	17	–	21	19	41	564	–	207
Unemployed	13 862	10 732	215	460	398	361	2 471	2 851	1 434	541	459	248	75	348	2 782
Armed Forces	9 753	589	42	39	24	64	96	64	–	–	19	–	–	7 371	1 793
Not in labor force	213 855	74 634	2 637	5 755	3 266	2 308	13 176	13 656	6 012	10 122	4 702	5 007	103	1 549	137 672
Female	**1 272 190**	**559 917**	**65 906**	**18 448**	**25 674**	**107 048**	**11 493**	**168 150**	**7 538**	**8 345**	**13 567**	**55 385**	**35 024**	**1 300**	**710 973**
Employed in 1970	584 036	434 309	53 844	15 310	19 716	85 564	9 355	133 499	5 561	4 051	5 000	42 586	26 619	907	148 820
Professional, technical, and kindred workers	75 434	58 320	48 474	508	516	2 179	152	1 229	60	90	31	749	164	130	16 984
Managers and administrators, except farm	20 862	17 457	779	10 988	816	1 748	322	623	61	43	–	527	93	–	3 405
Sales workers	28 982	20 238	264	701	14 096	1 259	205	1 461	106	41	–	531	105	57	8 687
Clerical and kindred workers	127 364	98 562	2 304	1 880	2 308	76 750	500	4 824	386	116	82	1 845	174	196	28 606
Craftsmen and kindred workers	14 424	11 734	107	226	287	431	6 696	2 609	61	87	38	179	52	20	2 670
Operatives, including transport	187 340	140 680	480	360	973	1 811	1 215	117 237	979	583	938	3 980	2 244	299	46 361
Laborers, except farm	8 972	6 752	18	100	111	156	144	1 597	3 497	22	85	234	226	22	2 198
Farmers and farm managers	2 814	1 998	14	14	22	44	–	50	–	1 465	177	–	24	57	759
Farm laborers and farm foremen	7 493	4 263	20	23	40	39	15	192	39	1 107	2 352	42	117	–	3 230
Service workers, except private household	71 490	46 994	1 262	413	531	999	106	3 134	183	215	472	32 889	2 105	103	24 393
Private household workers	38 861	27 311	122	97	16	148	–	543	189	282	825	1 610	21 315	23	11 527
Unemployed	22 379	12 026	317	96	322	1 155	305	5 555	287	125	837	1 199	980	9	10 344
Armed Forces	248	107	–	–	–	21	18	–	–	–	–	–	–	36	105
Not in labor force	665 527	113 475	11 745	3 042	5 636	20 308	1 815	29 096	1 690	4 169	7 730	11 600	7 425	348	551 704

[1]Includes "Occupation not reported" not shown separately.

Table 178. Occupational and Geographic Mobility Between 1965 and 1970 by Race and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State	Persons 25 years old and over	Occupation of workers in 1965: Total working[1]	Professional, technical, and kindred workers	Managers and administrators, except farm	Sales workers	Clerical and kindred workers	Craftsmen and kindred workers	Operatives, including transport	Laborers, except farm	Farmers and farm managers	Farm laborers and farm foremen	Service workers, except private household	Private household workers	Armed Forces in 1965	Did not work in 1965 and work in 1965 not reported
RESIDED DIFFERENT STATE 5 YEARS AGO															
Male	**134 184**	**63 255**	**13 272**	**8 768**	**4 321**	**3 127**	**10 205**	**9 597**	**3 152**	**990**	**772**	**2 504**	**45**	**32 003**	**38 926**
Employed in 1970	89 402	53 372	12 157	7 873	3 825	2 553	8 354	8 025	2 458	797	589	1 865	24	14 752	21 278
Professional, technical, and kindred workers	21 618	13 990	10 268	832	258	465	576	348	116	39	36	162	–	2 688	4 940
Managers and administrators, except farm	13 333	9 827	778	5 666	810	369	846	495	86	20	–	63	–	2 374	1 132
Sales workers	6 356	4 172	361	540	2 145	239	168	189	23	22	–	83	–	1 188	996
Clerical and kindred workers	4 290	2 201	228	193	102	831	95	344	35	–	–	105	–	1 080	1 009
Craftsmen and kindred workers	18 324	10 468	275	246	199	232	5 783	1 402	488	153	122	310	–	3 562	4 294
Operatives, including transport	12 982	7 237	155	205	138	313	621	4 358	486	25	108	167	–	2 210	3 535
Laborers, except farm	4 473	2 019	20	71	28	40	154	362	897	21	29	130	24	728	1 726
Farmers and farm managers	1 896	597	–	18	19	23	32	67	–	343	30	–	–	44	1 255
Farm laborers and farm foremen	1 466	637	26	42	–	21	–	35	155	115	225	–	–	67	762
Service workers, except private household	4 645	2 224	46	60	126	20	79	425	172	59	39	845	–	811	1 610
Private household workers	19	–	–	–	–	–	–	–	–	–	–	–	–	–	19
Unemployed	2 214	1 189	80	156	21	21	256	259	118	–	41	36	–	261	764
Armed Forces	20 765	1 954	232	58	85	200	340	197	82	23	–	100	–	15 666	3 145
Not in labor force	21 803	6 740	803	681	390	353	1 255	1 116	494	170	142	503	21	1 324	13 739
Female	**131 694**	**36 730**	**8 122**	**1 511**	**1 553**	**10 779**	**504**	**5 021**	**315**	**295**	**285**	**4 256**	**1 102**	**609**	**94 355**
Employed in 1970	48 806	20 740	4 697	837	622	5 498	314	3 185	99	136	197	2 578	776	196	27 870
Professional, technical, and kindred workers	9 997	5 095	3 968	141	26	381	–	53	–	–	–	114	–	18	4 884
Managers and administrators, except farm	1 627	830	57	329	40	147	–	46	–	–	–	141	–	31	766
Sales workers	2 702	775	107	21	204	248	–	115	–	–	–	80	–	–	1 927
Clerical and kindred workers	12 196	5 455	340	172	113	4 097	42	151	21	–	–	236	–	73	6 668
Craftsmen and kindred workers	1 035	624	–	20	–	25	224	96	21	–	–	96	29	–	411
Operatives, including transport	11 190	4 328	125	113	196	250	48	2 420	20	–	75	486	145	33	6 829
Laborers, except farm	408	157	17	–	–	25	–	17	37	–	–	24	19	–	251
Farmers and farm managers	158	70	–	–	–	–	–	–	–	47	–	–	–	–	88
Farm laborers and farm foremen	702	194	–	–	–	–	–	–	–	18	122	–	54	–	508
Service workers, except private household	6 322	2 509	83	41	43	249	–	273	–	71	–	1 321	79	19	3 794
Private household workers	2 469	703	–	–	–	76	–	14	–	–	–	80	450	22	1 744
Unemployed	2 925	1 194	111	43	60	461	–	257	18	–	–	135	28	–	1 731
Armed Forces	401	50	35	–	15	–	–	–	–	–	–	–	–	276	75
Not in labor force	79 562	14 746	3 279	631	856	4 820	190	1 579	198	159	88	1 543	298	137	64 679

[1]Includes "Occupation not reported" not shown separately.

Table 179. Occupation of Employed Persons by Education, Race, and Sex: 1970

[Data based on sample, see text. For meaning of symbols, see text]

The State

	Total	Years of school completed: Elementary, 8 years or less	High school: 1 to 3 years	High school: 4 years	College: 1 to 3 years	College: 4 years or more
TOTAL						
Male employed, 16 years old and over	**1 176 912**	**359 046**	**309 644**	**287 093**	**107 017**	**114 112**
Professional, technical, and kindred workers	115 396	3 751	7 657	18 964	20 990	64 034
Engineers	16 476	377	946	2 637	3 227	9 289
Lawyers and judges	3 507	13	150	197	123	3 024
Life and physical scientists	2 544	57	193	248	268	1 778
Physicians, dentists, and related practitioners	8 659	39	153	325	290	7 852
Health workers, except practitioners	2 429	148	260	656	589	776
Social and recreation workers	2 025	69	157	313	252	1 234
Teachers	22 192	305	488	1 354	1 506	18 539
Technicians, except health	14 045	675	1 812	5 728	4 370	1 460
Writers, artists, and entertainers	8 105	317	930	2 145	2 503	2 210
Other professional, technical, and kindred workers	35 414	1 751	2 568	5 361	7 862	17 872
Managers and administrators, except farm	124 920	16 633	27 242	33 995	21 442	25 608
Salaried	96 748	8 315	18 639	27 610	18 392	23 792
Manufacturing	19 772	1 240	3 177	4 924	4 088	6 343
Retail trade	25 103	2 725	5 947	8 886	4 686	2 859
All other industries	51 873	4 350	9 515	13 800	9 618	14 590
Self-employed	28 172	8 318	8 603	6 385	3 050	1 816
Retail trade	15 858	4 809	5 043	3 565	1 682	759
All other industries	12 314	3 509	3 560	2 820	1 368	1 057
Sales workers	75 998	8 720	18 811	23 251	14 669	10 547
Manufacturing and wholesale trade	24 906	2 011	5 303	7 824	5 125	4 643
Retail trade	32 103	5 236	10 031	9 953	5 213	1 670
All other industries	18 989	1 473	3 477	5 474	4 331	4 234
Clerical and kindred workers	74 549	8 330	18 562	28 059	14 094	5 504
Bookkeepers and billing clerks	5 133	223	930	1 925	1 481	574
Mail handlers and postal clerks	9 233	652	2 375	4 011	1 705	490
Other clerical and kindred workers	60 183	7 455	15 257	22 123	10 908	4 440
Craftsmen and kindred workers	268 467	93 543	82 567	73 934	14 131	4 292
Carpenters	26 559	14 208	7 465	4 150	608	128
Construction craftsmen, except carpenters	52 012	20 999	17 012	11 762	1 916	323
Automobile mechanics, including body repairmen	23 805	8 645	8 109	5 921	1 032	98
Mechanics and repairmen, except auto	48 747	16 670	14 676	14 524	2 539	338
Machinists	7 741	2 258	2 437	2 580	431	35
Metal craftsmen, except mechanics and machinists	7 698	2 123	2 633	2 510	393	39
Foremen, n.e.c	46 409	11 209	14 336	14 413	3 920	2 531
Other craftsmen and kindred workers	55 496	17 431	15 899	18 074	3 292	800
Operatives, except transport	200 594	84 816	60 228	47 724	6 765	1 061
Assemblers	6 466	2 496	1 942	1 762	232	34
Garage workers and gas station attendants	10 479	3 385	4 511	2 001	530	52
Laundry and drycleaning operatives, including ironers	2 182	849	731	430	142	30
Precision machine operatives	5 271	2 303	1 433	1 339	180	16
Other operatives, except transport	176 196	75 783	51 611	42 192	5 681	929
Durable goods, manufacturing	52 239	25 112	13 615	11 650	1 683	179
Nondurable goods, including not specified manufacturing	96 858	40 577	29 075	23 927	2 768	511
Nonmanufacturing industries	27 099	10 094	8 921	6 615	1 230	239
Transport equipment operatives	75 032	27 548	26 658	18 095	2 379	352
Truck drivers	42 508	17 822	14 264	9 254	971	197
Other transport equipment operatives	32 524	9 726	12 394	8 841	1 408	155
Laborers, except farm	87 912	41 666	27 326	15 022	3 421	477
Construction laborers	17 582	9 336	4 965	2 689	524	68
Freight, stock, and material handlers	33 372	11 608	12 693	7 147	1 780	144
Other laborers, except farm	36 958	20 722	9 668	5 186	1 117	265
Manufacturing industries	16 063	9 345	4 032	2 299	351	36
Farmers and farm managers	48 766	25 000	12 181	8 107	2 393	1 085
Farm laborers and farm foremen	30 312	20 338	6 166	2 888	731	189
Service workers, except private household[1]	73 644	27 891	21 887	16 915	5 992	959
Cleaning service workers	26 250	14 466	7 114	3 610	917	143
Food service workers	12 385	3 157	5 399	2 175	1 550	104
Health service workers	4 212	915	1 127	1 630	438	102
Personal service workers	8 460	1 996	2 549	2 584	1 172	159
Protective service workers	17 326	5 120	4 340	5 928	1 595	343
Private household workers	1 322	810	359	139	10	4
Female employed, 16 years old and over	**807 490**	**160 345**	**231 911**	**257 301**	**89 547**	**68 386**
Professional, technical, and kindred workers	103 484	2 525	8 934	17 582	19 211	55 232
Registered nurses	17 056	665	2 507	4 956	6 568	2 360
Health workers, except nurses	6 031	271	805	1 755	1 428	1 772
Teachers, elementary and secondary schools	45 015	302	1 413	3 250	3 684	36 366
Technicians, except health	3 017	120	667	1 271	619	340
Other professional, technical, and kindred workers	32 365	1 167	3 542	6 350	6 912	14 394
Managers and administrators, except farm	23 707	2 672	6 563	7 609	4 164	2 699
Salaried	17 702	1 152	4 658	6 150	3 393	2 349
Self-employed	6 005	1 520	1 905	1 459	771	350
Sales workers	43 361	5 128	17 674	14 463	4 890	1 206
Retail trade	37 381	4 631	15 943	12 281	3 820	706
Clerical and kindred workers	204 360	5 558	38 367	105 211	47 871	7 353
Bookkeepers and cashiers	41 782	1 592	10 855	20 702	7 662	971
Office machine operators	7 209	81	879	4 895	1 291	63
Secretaries, stenographers, and typists	70 349	599	7 593	36 959	22 442	2 756
Other clerical and kindred workers	85 020	3 286	19 040	42 655	16 476	3 563
Craftsmen and kindred workers	18 647	4 321	7 053	6 089	975	209
Operatives, except transport	243 612	74 834	95 123	68 789	4 446	420
Sewers and stitchers	60 009	14 495	24 905	19 584	986	39
Laundry and drycleaning operatives, including ironers	8 173	3 068	3 142	1 862	96	5
Other operatives, except transport	175 430	57 271	67 076	47 343	3 364	376
Durable goods, manufacturing	31 324	8 192	12 010	10 351	689	82
Nondurable goods, including not specified manufacturing	131 403	45 330	50 339	33 436	2 084	214
Nonmanufacturing industries	12 703	3 749	4 727	3 556	591	80
Transport equipment operatives	2 833	530	1 443	760	81	19
Laborers, except farm	12 071	4 249	4 579	2 903	312	28
Farmers and farm managers	2 961	1 449	818	430	203	61
Farm laborers and farm foremen	9 126	5 010	2 833	1 081	154	48
Service workers, except private household[1]	98 128	27 105	35 931	27 598	6 542	952
Cleaning service workers	13 851	6 523	4 796	2 180	326	26
Food service workers	36 615	11 208	15 789	8 110	1 403	105
Health service workers	18 838	3 597	6 025	6 752	2 277	187
Practical nurses	4 106	513	1 003	1 660	883	47
Personal service workers	20 194	2 542	6 719	8 370	2 149	414
Protective service workers	764	144	278	253	61	28
Private household workers	45 200	26 964	12 593	4 786	698	159

[1]Includes allocated cases not shown separately.

Table 179. **Occupation of Employed Persons by Education, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State	Total	Years of school completed				
		Elementary, 8 years or less	High school		College	
			1 to 3 years	4 years	1 to 3 years	4 years or more
NEGRO						
Male employed, 16 years old and over	**202 069**	**93 881**	**51 793**	**40 244**	**8 842**	**7 309**
Professional, technical, and kindred workers	7 993	460	576	1 198	1 149	4 610
Engineers	175	26	29	38	8	74
Lawyers and judges	108	–	–	10	5	93
Life and physical scientists	116	–	49	14	9	44
Physicians, dentists, and related practitioners	241	–	–	4	12	225
Health workers, except practitioners	395	24	67	188	71	45
Social and recreation workers	339	8	39	71	33	188
Teachers	3 466	37	91	196	223	2 919
Technicians, except health	658	71	63	214	217	93
Writers, artists, and entertainers	308	40	66	64	99	39
Other professional, technical, and kindred workers	2 187	254	172	399	472	890
Managers and administrators, except farm	4 600	1 131	812	1 053	478	1 126
Salaried	3 137	457	489	782	330	1 079
Manufacturing	271	57	67	71	18	58
Retail trade	665	118	124	288	76	59
All other industries	2 201	282	298	423	236	962
Self-employed	1 463	674	323	271	148	47
Retail trade	690	323	135	166	51	15
All other industries	773	351	188	105	97	32
Sales workers	2 426	615	476	748	389	198
Manufacturing and wholesale trade	441	155	91	100	67	28
Retail trade	1 341	403	301	395	197	45
All other industries	644	57	84	253	125	125
Clerical and kindred workers	9 217	1 488	2 351	3 499	1 483	396
Bookkeepers and billing clerks	127	27	27	45	23	5
Mail handlers and postal clerks	1 325	110	174	532	315	194
Other clerical and kindred workers	7 765	1 351	2 150	2 922	1 145	197
Craftsmen and kindred workers	29 508	12 785	8 412	6 922	1 072	317
Carpenters	2 993	1 679	746	496	57	15
Construction craftsmen, except carpenters	9 491	4 599	2 858	1 757	218	59
Automobile mechanics, including body repairmen	3 127	1 407	929	636	117	38
Mechanics and repairmen, except auto	3 319	1 253	893	958	156	59
Machinists	835	207	189	348	80	11
Metal craftsmen, except mechanics and machinists	637	222	182	191	42	–
Foremen, n.e.c	1 912	493	588	627	145	59
Other craftsmen and kindred workers	7 194	2 925	2 027	1 909	257	76
Operatives, except transport	43 515	17 806	12 691	11 361	1 491	166
Assemblers	1 059	333	315	336	70	5
Garage workers and gas station attendants	1 624	724	560	299	41	–
Laundry and drycleaning operatives, including ironers	1 164	510	363	210	68	13
Precision machine operatives	601	241	185	148	21	6
Other operatives, except transport	39 067	15 998	11 268	10 368	1 291	142
Durable goods, manufacturing	11 874	5 789	3 035	2 703	322	25
Nondurable goods, including not specified manufacturing	21 351	7 298	6 648	6 547	779	79
Nonmanufacturing industries	5 842	2 911	1 585	1 118	190	38
Transport equipment operatives	18 043	8 080	5 962	3 447	456	98
Truck drivers	9 591	4 875	2 945	1 491	211	69
Other transport equipment operatives	8 452	3 205	3 017	1 956	245	29
Laborers, except farm	35 994	20 884	9 024	5 234	741	111
Construction laborers	7 846	5 053	1 997	730	61	5
Freight, stock, and material handlers	12 113	5 473	3 622	2 503	471	44
Other laborers, except farm	16 035	10 358	3 405	2 001	209	62
Manufacturing industries	6 907	4 158	1 577	1 078	85	9
Farmers and farm managers	6 821	5 239	974	502	60	46
Farm laborers and farm foremen	15 516	12 075	2 527	835	62	17
Service workers, except private household[1]	27 391	12 676	7 709	5 326	1 456	224
Cleaning service workers	14 716	8 672	3 647	1 926	416	55
Food service workers	4 680	1 356	1 999	945	359	21
Health service workers	2 279	532	583	975	156	33
Personal service workers	2 048	568	568	621	252	39
Protective service workers	1 479	481	312	439	202	45
Private household workers	1 045	642	279	119	5	–
Female employed, 16 years old and over	**162 604**	**50 938**	**46 891**	**42 434**	**10 488**	**11 853**
Professional, technical, and kindred workers	16 182	535	1 145	2 421	1 968	10 113
Registered nurses	1 771	149	241	611	507	263
Health workers, except nurses	781	77	170	322	121	91
Teachers, elementary and secondary schools	9 883	93	305	813	630	8 042
Technicians, except health	186	9	29	88	38	22
Other professional, technical, and kindred workers	3 561	207	400	587	672	1 695
Managers and administrators, except farm	1 664	303	429	454	184	294
Salaried	1 133	109	250	342	159	273
Self-employed	531	194	179	112	25	21
Sales workers	2 524	382	767	965	361	49
Retail trade	2 091	329	656	804	270	32
Clerical and kindred workers	14 298	537	2 506	6 213	4 115	927
Bookkeepers and cashiers	1 903	110	408	872	415	98
Office machine operators	502	9	52	304	137	–
Secretaries, stenographers, and typists	3 588	23	402	1 320	1 454	389
Other clerical and kindred workers	8 305	395	1 644	3 717	2 109	440
Craftsmen and kindred workers	2 455	622	853	823	120	37
Operatives, except transport	44 523	9 894	15 599	17 288	1 616	126
Sewers and stitchers	8 084	1 098	2 730	3 895	355	6
Laundry and drycleaning operatives, including ironers	5 272	1 861	2 066	1 284	56	5
Other operatives, except transport	31 167	6 935	10 803	12 109	1 205	115
Durable goods, manufacturing	6 199	1 336	2 097	2 467	279	20
Nondurable goods, including not specified manufacturing	21 321	4 408	7 546	8 549	743	75
Nonmanufacturing industries	3 647	1 191	1 160	1 093	183	20
Transport equipment operatives	551	162	221	163	5	–
Laborers, except farm	3 239	1 228	1 089	842	71	9
Farmers and farm managers	599	377	124	57	33	8
Farm laborers and farm foremen	4 622	2 833	1 372	383	27	7
Service workers, except private household[1]	34 407	11 463	12 354	8 845	1 581	164
Cleaning service workers	10 514	4 739	3 843	1 671	253	8
Food service workers	11 959	4 091	4 770	2 802	261	35
Health service workers	5 952	886	1 995	2 501	534	36
Practical nurses	1 135	96	260	519	248	12
Personal service workers	2 945	495	839	1 152	427	32
Protective service workers	148	18	51	53	17	9
Private household workers	37 540	22 602	10 432	3 980	407	119

[1]Includes allocated cases not shown separately.

Table 179. **Occupation of Employed Persons by Education, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State

	Total	Years of school completed: Elementary, 8 years or less	High school: 1 to 3 years	High school: 4 years	College: 1 to 3 years	College: 4 years or more
PERSONS OF SPANISH LANGUAGE						
Male employed, 16 years old and over	**3 336**	**349**	**518**	**845**	**667**	**957**
Professional, technical, and kindred workers	863	7	19	81	130	626
Engineers	160	–	–	23	11	126
Lawyers and judges	55	–	–	–	18	37
Life and physical scientists	6	–	–	–	–	6
Physicians, dentists, and related practitioners	100	–	–	–	–	100
Health workers, except practitioners	11	–	–	6	5	–
Social and recreation workers	5	–	–	–	–	5
Teachers	181	–	–	7	6	168
Technicians, except health	91	7	–	15	54	15
Writers, artists, and entertainers	37	–	14	–	6	17
Other professional, technical, and kindred workers	217	–	5	30	30	152
Managers and administrators, except farm	458	22	30	108	132	166
Salaried	413	8	10	108	132	155
Manufacturing	87	–	–	6	32	49
Retail trade	123	8	10	25	53	27
All other industries	203	–	–	77	47	79
Self-employed	45	14	20	–	–	11
Retail trade	26	14	12	–	–	–
All other industries	19	–	8	–	–	11
Sales workers	276	6	35	78	100	57
Manufacturing and wholesale trade	100	–	13	20	41	26
Retail trade	110	6	7	47	44	6
All other industries	66	–	15	11	15	25
Clerical and kindred workers	308	27	50	67	122	42
Bookkeepers and billing clerks	19	–	–	–	19	–
Mail handlers and postal clerks	74	7	9	26	23	9
Other clerical and kindred workers	215	20	41	41	80	33
Craftsmen and kindred workers	595	122	122	202	104	45
Carpenters	38	25	–	4	9	–
Construction craftsmen, except carpenters	103	27	17	28	31	–
Automobile mechanics, including body repairmen	54	12	26	8	–	8
Mechanics and repairmen, except auto	81	–	28	53	–	–
Machinists	20	7	–	8	–	5
Metal craftsmen, except mechanics and machinists	35	–	7	28	–	–
Foremen, n.e.c	101	–	30	7	32	32
Other craftsmen and kindred workers	163	51	14	66	32	–
Operatives, except transport	365	89	79	155	21	21
Assemblers	21	8	6	7	–	–
Garage workers and gas station attendants	22	–	16	6	–	–
Laundry and drycleaning operatives, including ironers	–	–	–	–	–	–
Precision machine operatives	12	–	7	5	–	–
Other operatives, except transport	310	81	50	137	21	21
Durable goods, manufacturing	94	16	23	48	–	7
Nondurable goods, including not specified manufacturing	153	49	21	76	–	7
Nonmanufacturing industries	63	16	6	13	21	7
Transport equipment operatives	131	–	69	56	6	–
Truck drivers	75	–	27	48	–	–
Other transport equipment operatives	56	–	42	8	6	–
Laborers, except farm	113	33	25	40	15	–
Construction laborers	46	10	–	27	9	–
Freight, stock, and material handlers	37	15	17	5	–	–
Other laborers, except farm	30	8	8	8	6	–
Manufacturing industries	8	–	–	8	–	–
Farmers and farm managers	7	–	–	–	7	–
Farm laborers and farm foremen	27	18	–	9	–	–
Service workers, except private household[1]	193	25	89	49	30	–
Cleaning service workers	39	7	11	13	8	–
Food service workers	75	13	35	15	12	–
Health service workers	7	–	–	7	–	–
Personal service workers	28	5	17	–	6	–
Protective service workers	44	–	26	14	4	–
Private household workers	–	–	–	–	–	–
Female employed, 16 years old and over	**2 169**	**148**	**370**	**733**	**508**	**410**
Professional, technical, and kindred workers	583	–	7	85	149	342
Registered nurses	83	–	–	27	48	8
Health workers, except nurses	71	–	–	–	12	59
Teachers, elementary and secondary schools	204	–	–	16	37	151
Technicians, except health	13	–	–	6	–	7
Other professional, technical, and kindred workers	212	–	7	36	52	117
Managers and administrators, except farm	51	–	7	25	14	5
Salaried	34	–	7	15	7	5
Self-employed	17	–	–	10	7	–
Sales workers	145	14	32	52	40	7
Retail trade	122	14	24	44	33	7
Clerical and kindred workers	699	7	106	289	253	44
Bookkeepers and cashiers	167	–	51	68	41	7
Office machine operators	6	–	–	6	–	–
Secretaries, stenographers, and typists	323	–	14	132	150	27
Other clerical and kindred workers	203	7	41	83	62	10
Craftsmen and kindred workers	35	6	8	15	–	6
Operatives, except transport	376	53	136	163	24	–
Sewers and stitchers	84	6	36	34	8	–
Laundry and drycleaning operatives, including ironers	7	7	–	–	–	–
Other operatives, except transport	285	40	100	129	16	–
Durable goods, manufacturing	56	8	17	31	–	–
Nondurable goods, including not specified manufacturing	197	25	67	89	16	–
Nonmanufacturing industries	32	7	16	9	–	–
Transport equipment operatives	–	–	–	–	–	–
Laborers, except farm	12	–	–	12	–	–
Farmers and farm managers	–	–	–	–	–	–
Farm laborers and farm foremen	11	–	–	11	–	–
Service workers, except private household[1]	194	38	50	72	28	6
Cleaning service workers	–	–	–	–	–	–
Food service workers	70	19	24	27	–	–
Health service workers	77	6	19	25	21	6
Practical nurses	19	–	5	8	6	–
Personal service workers	34	8	7	12	7	–
Protective service workers	–	–	–	–	–	–
Private household workers	63	30	24	9	–	–

[1]Includes allocated cases not shown separately.

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970

[Data based on sample, see text. For meaning of symbols, see text]

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

	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
THE STATE												
Total employed	**1 984 402**	**103 805**	**4 616**	**133 545**	**704 306**	**88 205**	**13 081**	**2 342**	**4 218**	**15 131**	**26 190**	**37 198**
Professional, technical, and kindred workers	**218 880**	**2 113**	**248**	**4 082**	**34 217**	**1 525**	**626**	**95**	**342**	**980**	**3 320**	**6 186**
Accountants	11 574	6	34	262	3 146	158	80	5	58	109	304	442
Architects	893	256	5	17	30	–	9	–	–	–	–	5
Computer specialists	3 622	–	–	5	1 686	52	25	–	6	23	507	317
Engineers	16 826	50	45	1 890	9 119	322	115	14	102	326	1 298	3 083
Chemical	720	–	4	5	589	6	–	–	11	–	9	10
Civil	2 654	18	4	1 376	267	20	31	4	–	43	5	19
Electrical and electronic	4 225	4	–	118	2 431	14	5	–	15	29	341	1 783
Industrial	3 862	9	5	76	3 040	179	54	5	33	85	298	625
Mechanical	1 918	–	4	115	1 332	34	–	–	10	63	363	332
Other engineers	3 447	19	28	200	1 460	69	25	5	33	106	282	314
Mathematical specialists	395	20	5	12	65	–	–	–	–	–	11	10
Life and physical scientists	2 953	159	58	24	1 343	11	43	–	12	5	4	24
Chemists	1 710	11	30	5	1 188	11	38	–	12	5	4	24
Personnel and labor relations workers	6 047	30	–	127	2 386	194	34	10	25	62	133	199
Social scientists	1 130	6	–	11	223	13	–	–	5	10	19	52
Engineering and science technicians	14 754	94	80	1 279	7 902	219	236	44	87	337	611	1 188
Draftsmen	3 725	28	5	352	1 917	152	41	39	25	282	346	552
Electrical and electronic engineering technicians	1 506	–	–	14	685	8	17	–	5	7	106	376
Industrial and mechanical engineering technicians	546	–	–	–	482	4	16	–	5	17	38	82
Technicians, except health, and engineering and science	2 308	61	11	53	235	15	–	6	–	–	36	8
Writers, artists, and entertainers	11 661	247	10	103	3 584	243	9	10	18	38	155	564
Other professional, technical, and kindred workers	146 717	1 184	–	299	4 498	298	75	6	29	70	242	294
Managers and administrators, except farm	**148 627**	**693**	**248**	**11 737**	**23 230**	**3 797**	**805**	**117**	**146**	**887**	**1 711**	**1 155**
Buyers, purchasing agents, and sales managers	16 609	52	25	397	4 281	501	116	35	44	205	392	279
Other managers and administrators	132 018	641	223	11 340	18 949	3 296	689	82	102	682	1 319	876
Salaried	98 699	347	185	7 034	16 970	2 390	630	72	102	618	1 238	819
Self-employed	33 319	294	38	4 306	1 979	906	59	10	–	64	81	57
Sales workers	**119 359**	**384**	**39**	**716**	**11 346**	**786**	**364**	**76**	**45**	**405**	**918**	**467**
Clerical and kindred workers	**278 909**	**1 134**	**430**	**6 705**	**63 426**	**6 349**	**969**	**189**	**444**	**1 544**	**3 305**	**5 209**
Bookkeepers	31 942	314	95	1 484	5 731	719	166	34	15	120	251	268
Cashiers	17 150	14	35	21	250	14	–	–	–	5	6	16
Estimators and investigators, n.e.c	4 599	–	–	700	596	62	10	–	–	54	86	87
Office machine operators	9 453	16	20	63	3 454	345	38	21	34	81	194	354
Shipping and receiving clerks	14 745	18	23	88	9 681	1 346	114	27	53	252	432	404
Stock clerks and storekeepers	10 833	17	28	183	4 153	444	26	3	37	138	332	355
Other clerical and kindred workers	190 187	755	229	4 166	39 561	3 419	615	104	305	894	2 004	3 725
Craftsmen and kindred workers	**287 114**	**1 208**	**1 240**	**79 716**	**116 262**	**18 284**	**2 190**	**700**	**874**	**3 778**	**6 256**	**5 468**
Blacksmiths, forgemen, hammermen, and boilermakers	692	–	6	77	441	8	–	–	5	263	13	–
Brickmasons and stonemasons	7 299	38	5	6 801	201	10	36	–	17	20	8	12
Carpenters	26 953	166	23	21 399	2 572	559	51	6	9	10	71	30
Cranemen, derrickmen, and hoistmen	2 083	19	93	617	994	195	121	35	41	158	34	55
Electricians	11 133	10	34	5 683	3 075	97	79	30	82	34	118	277
Excavating, grading, and road machine operators	9 407	257	271	7 179	901	478	103	11	7	34	11	–
Foremen, n.e.c	51 908	345	361	4 846	35 947	4 783	719	130	293	869	1 102	1 778
Mechanics and repairmen	74 029	169	248	3 673	30 806	1 096	619	64	139	431	1 332	1 091
Automobile, including body	24 177	24	34	388	1 149	83	130	–	5	10	105	21
Machinists, job setters, and toolmakers	10 199	16	28	141	8 772	535	120	72	96	704	2 696	1 121
Metal craftsmen, except mechanics and machinists	5 347	11	5	1 750	2 928	121	9	251	113	563	551	390
Painters, construction and maintenance, and plasterers and paperhangers	10 727	14	5	7 982	1 019	218	11	11	–	84	90	97
Plumbers and pipe fitters	7 906	10	19	5 409	1 123	50	10	45	16	105	58	51
Printing craftsmen	6 103	4	–	27	5 397	67	–	4	15	31	36	55
Stationary engineers and power station operators	2 637	9	35	79	789	42	14	–	8	27	15	41
Other craftsmen and kindred workers	60 691	140	107	14 053	21 297	10 025	298	41	33	445	121	470
Operatives, except transport	**444 206**	**959**	**1 620**	**6 356**	**384 169**	**42 181**	**4 865**	**876**	**1 997**	**6 241**	**9 293**	**16 858**
Assemblers	14 464	30	–	45	13 860	3 658	42	21	38	581	2 015	4 663
Checkers, examiners, and inspectors; manufacturing	31 810	–	–	–	31 810	1 890	582	41	137	240	758	3 100
Filers, polishers, sanders, and buffers	7 915	16	–	30	7 649	6 392	91	5	49	247	200	151
Painters, manufactured articles	3 807	–	–	–	3 293	2 221	33	21	15	117	151	106
Precision machine operatives	6 012	6	30	56	5 590	1 849	48	58	50	527	1 645	330
Welders and flamecutters	8 608	45	108	1 469	5 116	216	112	163	41	1 261	1 244	602
Other specified operatives	301 589	551	1 482	3 380	257 993	13 355	1 387	219	571	1 197	1 116	2 788
Machine operatives, miscellaneous specified	28 617	139	–	278	24 756	4 915	1 400	121	466	698	575	1 646
Machine operatives, not specified	14 624	54	–	301	13 098	2 344	398	77	290	697	993	1 334
Miscellaneous operatives	19 233	106	–	585	14 751	3 904	448	87	275	384	355	1 365
Not specified operatives	7 527	12	–	212	6 253	1 437	324	63	65	292	241	773

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
THE STATE—Continued												
Total employed—Continued												
Transport equipment operatives	77 865	817	573	5 257	18 287	3 586	1 515	91	96	400	433	317
Deliverymen and routemen	15 465	173	27	121	3 647	206	164	9	–	32	50	20
Truck drivers	43 128	595	482	4 717	9 547	2 628	1 042	36	55	293	163	100
Other transport equipment operatives	19 272	49	64	419	5 093	752	309	46	41	75	220	197
Laborers, except farm	99 983	4 987	153	18 032	37 346	9 879	1 483	142	203	662	460	890
Freight, stock, and material handlers	39 869	35	106	487	17 277	2 917	864	23	76	195	191	549
Other specified laborers	44 347	4 591	34	17 525	11 134	5 314	147	37	39	73	59	60
Miscellaneous laborers	4 867	275	–	5	2 578	534	126	36	16	159	68	17
Not specified laborers	10 900	86	13	15	6 357	1 114	346	46	72	235	142	264
Farm workers	91 165	91 165	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	218 294	345	65	944	16 023	1 818	264	56	71	234	494	648
Cleaning service workers	40 101	193	60	550	10 013	942	163	33	60	150	290	388
Personal service workers	28 654	33	–	36	290	11	–	–	–	–	4	11
Guards and watchmen	7 793	14	5	149	3 388	698	72	19	11	49	119	169
Other service workers, including private household	141 746	105	–	209	2 332	167	29	4	–	35	81	80
Female employed	807 490	14 713	331	6 556	294 796	19 653	2 388	293	690	2 487	4 791	16 172
Professional, technical, and kindred workers	103 484	305	5	219	5 928	218	118	–	20	34	233	401
Accountants	3 333	6	5	51	687	45	32	–	16	9	33	96
Computer specialists	767	–	–	5	311	6	5	–	–	–	77	52
Life and physical scientists	409	20	–	5	74	–	8	–	–	–	4	5
Registered nurses, dietitians, and therapists	18 920	5	–	–	305	23	25	–	–	–	24	35
Social scientists	233	–	–	–	11	–	–	–	–	–	–	–
Writers, artists, and entertainers	3 556	53	–	18	1 024	59	–	–	4	4	23	67
Other professional, technical, and kindred workers	76 266	221	–	140	3 516	85	48	–	–	21	72	146
Managers and administrators, except farm	23 707	75	5	313	1 584	234	46	5	6	15	60	47
Salaried	17 702	29	5	210	1 448	201	36	5	6	15	60	47
Self-employed	6 005	46	–	103	136	33	10	–	–	–	–	–
Sales workers	43 361	86	–	36	1 272	69	5	–	–	11	12	68
Clerical and kindred workers	204 360	920	192	4 362	39 730	3 742	592	131	253	892	1 824	3 336
Bookkeepers	27 356	277	57	1 191	4 446	569	105	29	10	102	201	186
Cashiers	14 426	5	6	6	210	8	–	–	–	5	6	16
Counter clerks, except food	3 572	–	–	–	791	49	5	–	–	–	6	69
File clerks	3 810	–	–	57	869	95	5	–	12	–	32	139
Office machine operators	7 209	16	9	45	2 596	271	33	21	25	63	121	255
Bookkeeping and billing machine operators	1 007	5	–	–	171	15	9	–	–	14	20	4
Receptionists	5 762	98	6	109	712	86	20	5	8	40	37	12
Secretaries	57 099	269	85	1 890	11 841	1 305	245	54	129	370	896	1 042
Stenographers	2 012	16	–	93	265	26	16	–	–	–	17	79
Typists	11 238	48	–	161	2 589	168	22	11	28	46	73	304
Other clerical and kindred workers	71 876	191	29	810	15 411	1 165	141	11	41	266	435	1 234
Craftsmen and kindred workers	18 647	27	19	1 052	11 555	2 181	50	23	31	105	203	732
Foremen, n.e.c	5 499	–	6	51	4 521	219	13	–	–	22	22	198
Operatives, except transport	243 612	429	92	125	223 690	12 081	1 390	119	316	1 285	2 344	11 087
Assemblers	7 998	10	–	11	7 677	988	20	4	13	227	945	3 794
Checkers, examiners, and inspectors, manufacturing	23 327	–	–	–	23 327	799	377	7	53	75	242	2 063
Packers and wrappers, except meat and produce	9 980	118	–	–	8 387	322	58	30	16	52	100	357
Other operatives, except transport	202 307	301	92	114	184 299	9 972	935	78	234	931	1 057	4 873
Transport equipment operatives	2 833	10	7	78	399	76	19	–	7	4	7	35
Laborers, except farm	12 071	616	5	289	7 699	816	149	11	53	100	38	363
Farm workers	12 087	12 087	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	143 328	158	6	82	2 939	236	19	4	4	41	70	103
Cleaning service workers	13 851	100	6	50	1 756	130	15	–	4	6	19	42
Personal service workers	20 194	20	–	7	95	5	–	–	–	–	–	11
Other service workers, including private household	109 283	38	–	25	1 088	101	4	4	–	35	51	50

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
THE STATE													
Total employed	**4 444**	**479**	**5 702**	**482**	**23 274**	**31 164**	**269 575**	**62 888**	**17 732**	**15 419**	**22 684**	**9 439**	**54 659**
Professional, technical, and kindred workers	**143**	**98**	**175**	**77**	**1 283**	**762**	**8 153**	**1 009**	**1 093**	**1 941**	**3 664**	**495**	**2 250**
Accountants	39	–	22	7	59	224	947	155	113	66	170	49	139
Architects	–	–	–	–	6	–	5	–	–	–	–	–	5
Computer specialists	–	–	–	–	12	31	469	39	22	26	86	15	56
Engineers	42	69	48	36	223	95	1 516	208	184	21	915	125	377
Chemical	–	–	–	–	22	–	37	–	44	–	418	–	32
Civil	6	–	6	–	11	–	21	–	11	–	73	–	17
Electrical and electronic	–	6	10	–	31	5	81	–	8	6	46	–	51
Industrial	15	4	11	5	80	66	1 022	186	40	5	174	50	103
Mechanical	11	5	17	6	30	16	161	12	44	5	127	21	75
Other engineers	10	54	4	25	49	8	194	10	37	5	77	54	99
Mathematical specialists	–	–	–	–	5	–	20	4	–	4	4	–	7
Life and physical scientists	4	–	9	10	30	69	278	6	61	10	508	51	208
Chemists	4	–	–	10	–	53	263	6	61	10	456	51	180
Personnel and labor relations workers	9	7	6	–	63	78	1 031	152	60	25	142	55	101
Social scientists	–	3	–	–	–	7	28	–	11	–	35	–	40
Engineering and science technicians	33	14	32	24	302	136	2 183	89	394	16	1 352	119	486
Draftsmen	15	–	12	–	93	15	124	16	55	–	74	7	69
Electrical and electronic engineering technicians	–	14	9	19	17	–	43	–	4	5	19	–	36
Industrial and mechanical engineering technicians	–	–	–	5	20	17	130	12	17	–	73	11	35
Technicians, except health, and engineering and science	4	–	25	–	6	6	75	5	11	–	14	5	19
Writers, artists, and entertainers	–	–	14	–	68	61	364	114	14	1 716	74	24	98
Other professional, technical, and kindred workers	12	5	19	–	509	55	1 237	237	223	57	364	52	714
Managers and administrators, except farm	**226**	**29**	**338**	**5**	**923**	**2 102**	**4 719**	**1 252**	**621**	**1 329**	**1 071**	**476**	**1 521**
Buyers, purchasing agents, and sales managers	62	17	128	–	112	431	537	73	164	336	315	97	437
Other managers and administrators	164	12	210	5	811	1 671	4 182	1 179	457	993	756	379	1 084
Salaried	158	12	167	5	641	1 498	4 065	1 140	447	866	746	379	977
Self-employed	6	–	43	–	170	173	117	39	10	127	10	–	107
Sales workers	**91**	**23**	**88**	–	**466**	**1 732**	**765**	**487**	**341**	**1 890**	**1 251**	**151**	**1 000**
Clerical and kindred workers	**530**	**47**	**429**	**46**	**2 453**	**2 754**	**21 102**	**4 392**	**1 808**	**3 100**	**2 584**	**896**	**5 276**
Bookkeepers	34	–	51	13	160	636	1 524	338	128	409	285	65	515
Cashiers	–	–	6	–	5	57	40	16	4	15	23	–	43
Estimators and investigators, n.e.c	4	5	8	–	24	16	129	–	19	27	39	–	26
Office machine operators	32	–	4	–	95	110	1 351	281	71	133	107	21	182
Shipping and receiving clerks	87	6	53	–	234	410	3 746	1 219	241	156	295	243	363
Stock clerks and storekeepers	59	–	73	–	117	96	1 652	200	155	15	156	136	159
Other clerical and kindred workers	314	36	234	33	1 818	1 429	12 660	2 338	1 190	2 345	1 679	431	3 988
Craftsmen and kindred workers	**903**	**144**	**2 669**	**139**	**4 392**	**4 510**	**39 446**	**5 356**	**3 548**	**4 818**	**3 813**	**1 301**	**7 673**
Blacksmiths, forgemen, hammermen, and boilermakers	9	–	46	–	–	–	28	–	14	22	24	4	5
Brickmasons and stonemasons	–	–	4	–	8	6	35	5	–	–	23	–	17
Carpenters	6	–	878	6	51	89	462	19	50	5	106	32	132
Cranemen, derrickmen, and hoistmen	–	–	38	–	5	11	100	–	160	–	20	6	15
Electricians	75	6	236	–	57	112	1 093	27	251	4	242	51	204
Excavating, grading, and road machine operators	–	–	5	–	9	5	49	–	78	–	74	–	37
Foremen, n.e.c	203	30	331	38	651	1 710	14 944	2 761	1 231	544	1 515	554	1 761
Mechanics and repairmen	350	44	183	26	451	1 126	18 901	956	693	115	993	328	1 868
Automobile, including body	253	–	8	5	10	300	158	5	11	7	19	6	13
Machinists, job setters, and toolmakers	137	47	114	60	216	101	1 546	142	245	19	254	156	391
Metal craftsmen, except mechanics and machinists	31	9	146	–	53	22	217	26	181	5	115	12	113
Painters, construction and maintenance, and plasterers and paperhangers	37	5	100	–	47	39	133	8	31	9	39	22	38
Plumbers and pipe fitters	4	–	167	–	17	28	228	–	115	–	140	17	72
Printing craftsmen	–	–	5	–	61	21	577	84	313	4 009	31	26	62
Stationary engineers and power station operators	13	–	11	–	26	59	263	–	73	5	116	19	57
Other craftsmen and kindred workers	38	3	405	9	2 740	1 181	870	1 328	113	81	121	74	2 901
Operatives, except transport	**2 220**	**108**	**1 400**	**149**	**11 111**	**11 475**	**173 889**	**48 125**	**7 911**	**1 786**	**8 289**	**5 230**	**30 165**
Assemblers	551	5	226	43	906	180	229	125	74	29	146	156	172
Checkers, examiners, and inspectors; manufacturing	263	23	92	11	604	711	13 679	3 890	485	186	586	542	3 990
Filers, polishers, sanders, and buffers	20	4	23	–	196	10	87	8	41	–	11	34	80
Painters, manufactured articles	95	–	28	–	142	24	150	22	30	5	38	45	50
Precision machine operatives	65	55	24	10	144	53	445	38	54	12	60	70	53
Welders and flamecutters	345	10	371	–	99	44	213	18	105	5	181	13	73
Other specified operatives	295	11	207	24	6 475	5 542	159 086	38 644	2 282	506	4 135	1 459	18 694
Machine operatives, miscellaneous specified	212	–	172	11	985	1 601	–	2 463	2 741	482	1 208	1 591	3 469
Machine operatives, not specified	223	–	39	26	658	602	–	420	1 105	267	966	689	1 970
Miscellaneous operatives	106	–	117	19	579	2 331	–	1 861	730	279	695	409	807
Not specified operatives	45	–	101	5	323	377	–	636	264	15	263	222	807

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Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
THE STATE—Continued													
Total employed—Continued													
Transport equipment operatives	134	–	145	12	520	4 509	2 689	258	970	216	640	204	1 552
Deliverymen and routemen	21	–	6	–	43	2 560	190	33	67	111	43	13	79
Truck drivers	50	–	94	–	167	1 662	1 469	138	536	89	354	136	535
Other transport equipment operatives	63	–	45	12	310	287	1 030	87	367	16	243	55	938
Laborers, except farm	103	12	246	54	1 536	2 240	12 623	1 289	1 049	146	855	407	3 067
Freight, stock, and material handlers	40	12	92	46	153	1 116	7 813	1 003	462	72	460	205	988
Other specified laborers	17	–	41	–	1 106	274	2 123	34	167	8	128	58	1 449
Miscellaneous laborers	4	–	29	8	55	294	873	69	135	7	18	46	84
Not specified laborers	42	–	84	–	222	556	1 814	183	285	59	249	98	546
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	94	18	212	–	590	1 080	6 189	720	391	193	517	279	2 155
Cleaning service workers	72	12	120	–	209	551	4 658	517	251	167	361	209	860
Personal service workers	–	6	6	–	16	20	103	9	–	5	5	–	94
Guards and watchmen	16	–	76	–	41	151	1 267	179	62	16	89	53	301
Other service workers, including private household	6	–	10	–	324	358	161	15	78	5	62	17	900
Female employed	1 033	63	504	72	8 364	8 995	136 918	52 281	2 935	5 425	5 369	3 010	23 353
Professional, technical, and kindred workers	18	7	12	–	176	150	2 213	497	103	663	656	44	365
Accountants	15	–	–	–	4	36	221	68	17	26	29	9	31
Computer specialists	–	–	–	–	–	9	93	14	11	9	30	–	5
Life and physical scientists	–	–	–	–	–	5	6	–	3	–	38	–	5
Registered nurses, dietitians, and therapists	3	–	–	–	8	17	91	12	18	–	28	–	21
Social scientists	–	–	–	–	–	–	11	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	–	–	17	–	133	63	–	602	27	–	25
Other professional, technical, and kindred workers	–	7	12	–	147	83	1 658	340	54	26	504	35	278
Managers and administrators, except farm	6	–	–	–	76	102	276	311	42	163	45	37	113
Salaried	6	–	–	–	72	97	243	302	42	146	45	37	88
Self-employed	–	–	–	–	4	5	33	9	–	17	–	–	25
Sales workers	–	6	7	–	73	75	193	111	15	395	30	5	197
Clerical and kindred workers	304	22	213	39	1 574	1 754	13 356	3 179	983	2 360	1 577	407	3 192
Bookkeepers	23	–	33	6	135	548	1 211	316	75	373	198	47	279
Cashiers	–	–	6	–	5	47	26	16	4	15	13	–	43
Counter clerks, except food	–	–	11	–	15	16	410	81	13	88	5	–	23
File clerks	–	–	4	–	17	38	338	64	17	32	20	–	56
Office machine operators	18	–	4	–	73	93	1 012	231	40	99	79	16	142
Bookkeeping and billing machine operators	–	–	–	–	5	10	50	30	–	–	–	5	9
Receptionists	22	–	5	–	36	39	200	36	25	40	36	17	48
Secretaries	111	22	99	29	348	451	3 452	756	404	532	662	177	757
Stenographers	5	–	–	–	21	–	35	–	17	13	24	–	12
Typists	20	–	19	4	76	41	934	134	74	379	90	34	132
Other clerical and kindred workers	105	–	32	–	848	481	5 738	1 545	314	789	450	116	1 700
Craftsmen and kindred workers	29	10	84	–	647	441	2 811	2 541	26	801	155	122	563
Foremen, n.e.c	11	–	12	–	70	168	1 661	1 781	16	93	107	45	83
Operatives, except transport	661	12	160	28	5 472	5 779	113 096	44 634	1 614	976	2 740	2 310	17 586
Assemblers	153	–	29	19	756	108	142	101	35	25	117	105	96
Checkers, examiners, and inspectors; manufacturing	127	–	53	5	439	438	11 043	3 719	164	177	360	339	2 847
Packers and wrappers, except meat and produce	29	–	18	–	201	1 668	2 770	1 154	229	40	249	210	884
Other operatives, except transport	352	12	60	4	4 076	3 565	99 141	39 660	1 186	734	2 014	1 656	13 759
Transport equipment operatives	–	–	–	–	16	83	53	13	3	4	14	–	65
Laborers, except farm	–	–	9	5	202	287	3 896	828	114	33	96	59	640
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	15	6	19	–	128	324	1 024	167	35	30	56	26	632
Cleaning service workers	13	–	19	–	45	94	861	145	19	20	32	15	277
Personal service workers	–	6	–	–	11	17	15	4	–	5	–	–	21
Other service workers, including private household	2	–	–	–	72	213	148	18	16	5	24	11	334

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
THE STATE													
Total employed	**7 972**	**35 594**	**16 273**	**23 401**	**25 823**	**74 335**	**45 563**	**44 696**	**47 323**	**37 699**	**97 973**	**26 986**	**42 506**
Professional, technical, and kindred workers	**78**	**349**	**789**	**3 225**	**2 119**	**2 741**	**716**	**221**	**263**	**307**	**3 137**	**902**	**1 588**
Accountants	26	170	70	257	211	531	177	82	104	34	216	288	655
Architects	–	–	–	–	5	–	–	–	–	–	–	10	20
Computer specialists	–	34	125	21	99	209	27	15	7	5	24	113	211
Engineers	28	21	137	894	775	855	8	6	33	10	95	107	33
Chemical	–	–	5	–	6	5	–	–	–	–	5	–	–
Civil	23	–	9	25	116	21	8	–	5	–	–	9	22
Electrical and electronic	–	–	–	760	477	113	–	–	–	–	4	–	–
Industrial	–	5	25	28	41	75	–	6	10	10	11	94	6
Mechanical	5	11	76	11	55	60	–	–	–	–	19	4	–
Other engineers	–	5	22	70	80	581	–	–	18	–	56	–	5
Mathematical specialists	–	–	5	–	11	5	4	–	–	–	–	42	14
Life and physical scientists	–	–	5	–	39	56	7	–	–	–	5	–	11
Chemists	–	–	–	–	34	43	7	–	–	–	5	–	6
Personnel and labor relations workers	5	71	25	131	55	142	252	47	36	33	146	178	189
Social scientists	–	–	–	5	14	56	–	–	5	–	25	11	41
Engineering and science technicians	–	4	36	471	442	317	15	–	5	6	68	–	59
Draftsmen	–	–	–	96	139	65	9	–	–	6	24	–	21
Electrical and electronic engineering technicians	–	–	27	304	47	82	6	–	–	–	–	–	–
Industrial and mechanical engineering technicians	–	4	–	–	5	9	–	–	5	–	–	–	–
Technicians, except health, and engineering and science	–	24	335	161	63	79	22	–	6	5	21	4	6
Writers, artists, and entertainers	5	13	9	1 262	115	187	137	11	23	172	344	51	83
Other professional, technical, and kindred workers	14	12	42	23	290	304	67	60	44	42	2 193	98	266
Managers and administrators, except farm	**1 099**	**2 364**	**994**	**1 723**	**1 416**	**10 642**	**6 601**	**11 063**	**11 307**	**5 644**	**16 467**	**2 694**	**8 875**
Buyers, purchasing agents, and sales managers	58	159	34	154	145	2 551	2 363	1 228	825	113	2 675	483	241
Other managers and administrators	1 041	2 205	960	1 569	1 271	8 091	4 238	9 835	10 482	5 531	13 792	2 211	8 634
Salaried	1 041	1 790	842	1 548	1 197	6 618	3 199	3 835	5 686	2 822	8 729	2 065	8 169
Self-employed	–	415	118	21	74	1 473	1 039	6 000	4 796	2 709	5 063	146	465
Sales workers	**69**	**338**	**116**	**420**	**462**	**15 515**	**21 217**	**5 710**	**8 535**	**593**	**33 429**	**11 372**	**5 339**
Clerical and kindred workers	**1 455**	**6 041**	**2 970**	**10 685**	**4 389**	**15 958**	**9 657**	**10 385**	**4 329**	**2 984**	**14 684**	**11 571**	**22 363**
Bookkeepers	55	541	181	470	413	3 102	1 209	812	1 891	250	4 226	826	4 005
Cashiers	4	71	22	122	155	172	2 274	6 866	202	2 234	1 792	159	406
Estimators and investigators, n.e.c	49	139	6	69	75	166	266	22	125	29	104	280	563
Office machine operators	53	257	89	173	155	625	256	72	46	14	134	503	1 380
Shipping and receiving clerks	47	1 240	88	20	47	1 697	662	145	41	11	524	–	20
Stock clerks and storekeepers	68	220	39	106	109	1 000	990	1 552	140	45	788	14	83
Other clerical and kindred workers	1 179	3 573	2 545	9 725	3 435	9 196	4 000	916	1 884	401	7 116	9 789	15 906
Craftsmen and kindred workers	**2 384**	**3 592**	**1 657**	**6 511**	**8 180**	**8 557**	**2 027**	**1 314**	**10 091**	**217**	**11 684**	**178**	**1 301**
Blacksmiths, forgemen, hammermen, and boilermakers	5	–	–	5	25	13	–	6	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	6	9	–	8	5	–	34	–	17
Carpenters	90	17	99	10	63	165	55	12	39	5	536	–	444
Cranemen, derrickmen, and hoistmen	8	16	32	–	24	137	–	–	–	–	22	–	–
Electricians	107	31	98	32	793	98	28	6	11	–	82	14	38
Excavating, grading, and road machine operators	15	36	11	10	240	72	–	7	16	–	58	–	18
Foremen, n.e.c	308	1 085	152	443	1 278	2 326	594	503	420	68	892	15	221
Mechanics and repairmen	578	2 084	1 039	203	1 230	3 262	923	181	9 246	43	3 645	34	114
Automobile, including body	5	1 823	414	39	165	682	158	86	8 911	19	234	5	10
Machinists, job setters, and toolmakers	182	6	41	5	66	328	5	20	45	–	72	–	–
Metal craftsmen, except mechanics and machinists	27	13	53	6	22	90	5	–	11	–	135	–	–
Painters, construction and maintenance, and plasterers and paperhangers	57	22	38	–	49	108	10	5	17	–	152	17	246
Plumbers and pipe fitters	23	5	14	41	300	156	5	–	17	6	252	–	19
Printing craftsmen	–	45	5	31	15	79	30	–	–	–	49	33	41
Stationary engineers and power station operators	10	3	13	18	1 198	30	–	4	–	–	5	–	34
Other craftsmen and kindred workers	974	229	62	5 707	2 871	1 684	372	562	264	95	5 750	65	109
Operatives, except transport	**419**	**762**	**564**	**247**	**1 113**	**6 851**	**1 216**	**5 121**	**10 340**	**396**	**4 446**	**52**	**172**
Assemblers	4	20	5	40	25	220	10	–	22	–	66	–	5
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	9	39	–	–	39	–	75	–	5
Painters, manufactured articles	–	–	6	–	–	10	–	–	149	–	3	–	–
Precision machine operatives	13	11	–	–	8	84	4	–	–	–	68	–	–
Welders and flamecutters	136	10	14	–	213	299	6	5	53	–	63	–	10
Other specified operatives	66	485	248	99	441	3 646	1 070	4 770	9 579	277	3 397	10	77
Machine operatives, miscellaneous specified	18	95	6	31	57	879	53	67	319	80	276	29	33
Machine operatives, not specified	80	16	–	18	92	482	15	24	26	6	161	13	29
Miscellaneous operatives	54	107	281	53	171	883	48	127	134	33	228	–	8
Not specified operatives	48	18	4	6	97	309	10	128	19	–	109	–	5

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
THE STATE—Continued													
Total employed—Continued													
Transport equipment operatives	**1 408**	**17 835**	**7 554**	**74**	**2 970**	**8 997**	**1 099**	**1 088**	**1 024**	**180**	**5 665**	**14**	**182**
Deliverymen and routemen	24	741	23	16	106	4 174	857	619	344	105	2 825	–	24
Truck drivers	69	16 756	189	42	1 284	4 078	184	408	604	70	2 227	9	101
Other transport equipment operatives	1 315	338	7 342	16	1 580	745	58	61	76	5	613	5	57
Laborers, except farm	**777**	**3 977**	**1 036**	**177**	**4 467**	**3 831**	**1 110**	**8 951**	**1 003**	**144**	**3 258**	**34**	**667**
Freight, stock, and material handlers	123	3 572	784	16	2 331	2 271	979	8 682	61	48	1 346	–	29
Other specified laborers	93	128	147	81	1 311	615	51	95	764	14	1 153	28	417
Miscellaneous laborers	379	63	10	13	530	249	9	7	–	4	236	–	87
Not specified laborers	182	214	95	67	295	696	71	167	178	78	523	6	134
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**283**	**336**	**593**	**339**	**707**	**1 243**	**1 920**	**843**	**431**	**27 234**	**5 203**	**169**	**2 019**
Cleaning service workers	102	234	184	285	508	695	530	265	287	499	1 022	137	1 449
Personal service workers	65	14	176	14	–	37	121	9	5	223	169	25	117
Guards and watchmen	33	58	38	6	68	117	142	30	65	–	98	4	166
Other service workers, including private household	83	30	195	34	131	394	1 127	539	74	26 512	3 914	3	287
Female employed	**379**	**3 643**	**3 313**	**11 329**	**3 418**	**17 010**	**30 381**	**14 734**	**4 778**	**23 697**	**41 487**	**11 571**	**23 046**
Professional, technical, and kindred workers	**10**	**84**	**80**	**503**	**156**	**372**	**346**	**72**	**66**	**93**	**691**	**225**	**510**
Accountants	5	58	32	132	79	102	84	44	49	5	90	92	250
Computer specialists	–	4	22	–	13	55	–	–	3	5	5	40	42
Life and physical scientists	–	–	–	–	–	–	7	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	5	–	–	–	–	4	23	8	9	25	5	14	9
Social scientists	–	–	–	–	–	–	–	–	–	–	15	–	16
Writers, artists, and entertainers	–	13	–	126	5	51	108	–	–	52	196	11	28
Other professional, technical, and kindred workers	–	9	26	245	59	160	124	20	5	6	380	68	165
Managers and administrators, except farm	**11**	**70**	**144**	**240**	**62**	**730**	**2 356**	**2 001**	**415**	**1 595**	**3 754**	**465**	**1 509**
Salaried	11	64	122	240	62	626	1 907	637	223	776	2 293	460	1 407
Self-employed	–	6	22	–	–	104	449	1 364	192	819	1 461	5	102
Sales workers	**24**	**26**	**28**	**93**	**50**	**683**	**16 749**	**2 648**	**279**	**270**	**17 435**	**1 285**	**994**
Clerical and kindred workers	**259**	**2 888**	**1 602**	**9 999**	**2 550**	**10 498**	**8 016**	**6 971**	**3 484**	**2 346**	**11 614**	**9 442**	**19 301**
Bookkeepers	10	444	142	443	317	2 574	1 177	734	1 647	226	3 736	715	3 782
Cashiers	–	38	13	122	140	109	2 181	5 451	167	1 751	1 590	154	401
Counter clerks, except food	–	–	8	98	11	158	297	17	7	18	87	–	16
File clerks	–	187	5	104	45	168	178	20	7	–	150	471	246
Office machine operators	8	214	32	162	107	446	234	68	40	10	116	385	1 120
Bookkeeping and billing machine operators	3	14	–	11	12	62	27	5	–	–	54	13	490
Receptionists	–	29	37	91	14	191	27	9	37	5	146	94	172
Secretaries	76	841	220	726	528	3 606	610	186	916	162	2 041	4 009	4 185
Stenographers	12	23	7	113	40	87	5	–	11	–	16	113	54
Typists	6	163	61	309	142	444	266	15	78	5	219	1 148	633
Other clerical and kindred workers	147	949	1 077	7 831	1 206	2 715	3 041	471	574	169	3 513	2 353	8 692
Craftsmen and kindred workers	**16**	**56**	**40**	**280**	**125**	**611**	**386**	**238**	**111**	**75**	**1 857**	**30**	**76**
Foremen, n.e.c	4	24	–	11	30	114	217	30	–	24	145	11	41
Operatives, except transport	**24**	**96**	**21**	**139**	**134**	**3 226**	**893**	**1 345**	**323**	**229**	**2 218**	**39**	**87**
Assemblers	–	4	–	40	10	141	5	–	7	–	31	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	54	–	–	–	703	161	176	11	111	115	–	–
Other operatives, except transport	24	38	21	99	124	2 382	727	1 169	305	118	2 072	39	87
Transport equipment operatives	**21**	**292**	**1 156**	**7**	**154**	**127**	**180**	**20**	**4**	**19**	**102**	**5**	**4**
Laborers, except farm	**10**	**109**	**32**	**5**	**117**	**365**	**203**	**988**	**18**	**42**	**421**	**6**	**12**
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**4**	**22**	**210**	**63**	**70**	**398**	**1 252**	**451**	**78**	**19 028**	**3 395**	**74**	**553**
Cleaning service workers	–	5	25	42	8	198	143	48	44	209	387	50	378
Personal service workers	–	–	101	9	–	24	84	9	5	113	154	21	69
Other service workers, including private household	4	17	84	12	62	176	1 025	394	29	18 706	2 854	3	106

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
THE STATE												
Total employed	**15 593**	**25 305**	**12 072**	**94 940**	**11 610**	**53 003**	**29 360**	**109 124**	**32 727**	**25 287**	**33 135**	**69 830**
Professional, technical, and kindred workers	**2 795**	**230**	**282**	**1 676**	**2 169**	**19 006**	**12 044**	**67 770**	**16 144**	**13 647**	**16 902**	**9 120**
Accountants	448	46	131	46	32	118	32	218	87	74	2 915	1 158
Architects	–	–	–	–	–	–	–	–	–	6	532	12
Computer specialists	240	4	–	15	–	73	22	186	76	5	172	248
Engineers	252	25	9	7	15	57	73	163	25	45	1 186	863
Chemical	6	–	–	–	–	–	20	9	–	–	40	26
Civil	25	–	–	–	–	6	21	–	4	27	403	265
Electrical and electronic	32	–	–	–	15	15	–	42	6	–	126	82
Industrial	96	–	4	–	–	10	–	4	–	10	82	215
Mechanical	6	5	5	–	–	10	6	10	–	–	136	48
Other engineers	87	20	–	7	–	16	26	98	15	8	399	227
Mathematical specialists	26	–	–	5	–	21	16	50	15	4	12	63
Life and physical scientists	54	10	–	6	–	118	141	191	87	6	148	485
Chemists	39	5	–	6	–	45	20	67	36	–	71	92
Personnel and labor relations workers	614	26	16	51	3	136	55	110	83	93	41	966
Social scientists	105	–	–	5	–	87	72	88	71	32	53	220
Engineering and science technicians	397	14	–	29	12	135	71	541	343	27	1 554	853
Draftsmen	156	–	–	17	–	9	–	52	–	11	650	168
Electrical and electronic engineering technicians	36	–	–	–	6	26	–	59	19	–	29	166
Industrial and mechanical engineering technicians	5	4	–	5	–	–	–	4	–	4	–	19
Technicians, except health, and engineering and science	20	12	–	138	–	–	20	54	56	–	30	892
Writers, artists, and entertainers	398	17	14	724	1 321	39	44	423	316	1 065	669	275
Other professional, technical, and kindred workers	241	76	112	650	786	18 222	11 498	65 746	14 985	12 290	9 590	3 085
Managers and administrators, except farm	**1 609**	**2 012**	**1 679**	**3 800**	**1 800**	**1 200**	**1 124**	**5 951**	**1 753**	**1 568**	**991**	**8 343**
Buyers, purchasing agents, and sales managers	140	29	25	46	22	102	11	48	42	23	47	290
Other managers and administrators	1 469	1 983	1 654	3 754	1 778	1 098	1 113	5 903	1 711	1 545	944	8 053
Salaried	1 203	1 006	915	2 469	1 346	1 093	799	5 903	1 437	1 539	859	8 053
Self-employed	266	977	739	1 285	432	5	314	–	274	6	85	–
Sales workers	**1 032**	**544**	**27**	**736**	**312**	**72**	**63**	**135**	**148**	**134**	**362**	**194**
Clerical and kindred workers	**4 600**	**1 830**	**1 726**	**4 489**	**1 514**	**8 386**	**5 516**	**14 673**	**6 049**	**5 262**	**8 653**	**27 045**
Bookkeepers	453	453	190	531	167	463	469	739	258	435	975	1 204
Cashiers	29	75	120	473	522	157	28	555	159	36	34	163
Estimators and investigators, n.e.c	438	38	15	25	–	96	18	11	39	27	21	682
Office machine operators	322	17	–	45	11	201	39	253	93	23	339	800
Shipping and receiving clerks	25	57	5	77	10	30	17	21	11	6	30	104
Stock clerks and storekeepers	74	52	–	37	26	270	17	111	49	53	32	577
Other clerical and kindred workers	3 259	1 138	1 396	3 301	778	7 169	4 928	12 983	5 440	4 682	7 222	23 515
Craftsmen and kindred workers	**1 454**	**14 901**	**376**	**2 031**	**873**	**923**	**593**	**2 396**	**612**	**319**	**579**	**5 938**
Blacksmiths, forgemen, hammermen, and boilermakers	5	63	6	–	4	–	–	9	5	–	–	22
Brickmasons and stonemasons	–	5	7	22	–	–	–	74	13	9	–	45
Carpenters	38	21	100	154	38	68	6	267	64	113	5	384
Cranemen, derrickmen, and hoistmen	43	–	–	–	–	5	–	–	–	4	–	69
Electricians	14	138	22	7	19	87	6	129	64	25	18	464
Excavating, grading, and road machine operators	23	37	15	16	34	–	18	–	6	–	–	167
Foremen, n.e.c	148	258	34	315	108	105	59	228	56	23	77	693
Mechanics and repairmen	452	11 990	52	216	149	207	26	653	117	45	50	2 594
Automobile, including body	31	8 797	15	34	14	24	5	333	27	20	–	731
Machinists, job setters, and toolmakers	42	130	–	–	25	26	–	32	6	–	7	204
Metal craftsmen, except mechanics and machinists	6	58	–	–	4	–	–	–	–	–	–	223
Painters, construction and maintenance, and plasterers and paperhangers	88	29	40	159	30	121	6	201	40	24	10	238
Plumbers and pipe fitters	34	5	44	6	–	50	–	141	59	15	6	147
Printing craftsmen	51	–	–	29	5	39	–	98	44	26	14	41
Stationary engineers and power station operators	28	11	26	17	4	119	9	34	21	–	5	136
Other craftsmen and kindred workers	482	2 156	30	1 090	453	96	463	530	117	35	387	511
Operatives, except transport	**1 326**	**3 862**	**250**	**9 753**	**123**	**990**	**187**	**579**	**379**	**145**	**627**	**1 182**
Assemblers	9	8	–	5	22	10	–	4	–	7	27	20
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	37	–	5	–	–	5	–	–	–	6	–
Painters, manufactured articles	4	325	–	–	4	–	–	–	–	–	8	5
Precision machine operatives	–	116	–	15	–	–	–	–	–	–	–	11
Welders and flamecutters	10	931	–	4	11	–	10	17	–	29	5	44
Other specified operatives	460	1 102	219	9 375	75	916	146	335	229	89	431	641
Machine operatives, miscellaneous specified	75	1 037	15	148	6	28	–	37	36	6	41	72
Machine operatives, not specified	62	27	–	37	–	–	–	4	3	–	10	66
Miscellaneous operatives	696	253	11	68	5	36	21	146	101	14	44	269
Not specified operatives	10	26	5	96	–	–	5	36	10	–	55	54

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
THE STATE—Continued												
Total employed—Continued												
Transport equipment operatives	**236**	**589**	**10**	**1 834**	**94**	**118**	**31**	**394**	**99**	**143**	**106**	**1 187**
Deliverymen and routemen	90	103	–	1 218	21	38	10	103	27	–	5	24
Truck drivers	116	223	6	208	37	38	14	110	29	60	18	907
Other transport equipment operatives	30	263	4	408	36	42	7	181	43	83	83	256
Laborers, except farm	**264**	**839**	**274**	**3 101**	**1 385**	**421**	**148**	**513**	**365**	**300**	**209**	**2 214**
Freight, stock, and material handlers	66	29	5	392	12	135	–	22	26	27	10	998
Other specified laborers	76	580	184	1 972	1 295	209	75	349	256	158	143	869
Miscellaneous laborers	23	101	4	142	4	12	5	10	33	16	16	56
Not specified laborers	99	129	81	595	74	65	68	132	50	99	40	291
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**2 277**	**498**	**7 448**	**67 520**	**3 340**	**21 887**	**9 654**	**16 713**	**7 178**	**3 769**	**4 706**	**14 607**
Cleaning service workers	1 073	113	3 451	724	737	3 050	1 122	6 459	2 337	1 941	221	1 860
Personal service workers	28	68	1 793	17 822	1 050	774	521	1 520	2 045	1 121	157	421
Guards and watchmen	1 020	16	50	27	82	108	29	106	101	10	15	1 848
Other service workers, including private household	156	301	2 154	48 947	1 471	17 955	7 982	8 628	2 695	697	4 313	10 478
Female employed	**6 050**	**2 700**	**7 546**	**74 542**	**3 414**	**40 819**	**20 846**	**75 092**	**21 818**	**11 589**	**17 796**	**20 096**
Professional, technical, and kindred workers	**862**	**104**	**85**	**849**	**672**	**15 643**	**5 965**	**47 549**	**10 193**	**3 944**	**5 844**	**2 109**
Accountants	243	35	4	31	18	65	20	121	12	32	593	388
Computer specialists	28	–	–	6	–	36	5	69	29	–	29	60
Life and physical scientists	–	5	–	6	–	75	48	54	25	6	36	48
Registered nurses, dietitians, and therapists	20	–	13	367	5	12 099	4 574	772	290	161	67	140
Social scientists	4	–	–	5	–	33	26	40	32	16	15	20
Writers, artists, and entertainers	107	9	8	242	259	18	21	137	119	649	209	93
Other professional, technical, and kindred workers	460	55	60	192	390	3 317	1 271	46 356	9 686	3 080	4 895	1 360
Managers and administrators, except farm	**338**	**127**	**586**	**810**	**311**	**491**	**658**	**1 855**	**792**	**522**	**326**	**1 562**
Salaried	302	71	312	589	256	486	394	1 855	555	522	278	1 562
Self-employed	36	56	274	221	55	5	264	–	237	–	48	–
Sales workers	**273**	**124**	**10**	**415**	**154**	**53**	**27**	**60**	**55**	**87**	**92**	**53**
Clerical and kindred workers	**3 647**	**1 415**	**1 140**	**3 981**	**1 145**	**7 729**	**5 357**	**13 323**	**5 161**	**4 911**	**7 816**	**14 561**
Bookkeepers	398	369	138	445	153	395	464	673	212	396	845	950
Cashiers	29	61	108	465	405	145	23	515	124	36	34	137
Counter clerks, except food	37	57	423	1 287	41	15	–	82	75	7	10	30
File clerks	108	9	6	28	11	227	63	182	86	60	44	479
Office machine operators	231	12	–	31	5	147	39	168	70	20	242	636
Bookkeeping and billing machine operators	16	5	–	18	–	15	7	14	5	–	10	50
Receptionists	109	18	34	316	20	868	1 370	342	364	175	122	247
Secretaries	1 031	300	209	444	257	3 071	2 553	5 371	1 992	3 058	3 427	3 195
Stenographers	112	11	–	–	10	54	56	133	25	118	43	595
Typists	352	16	28	84	26	528	177	838	445	397	323	1 737
Other clerical and kindred workers	1 240	562	194	881	217	2 279	612	5 019	1 768	644	2 726	6 555
Craftsmen and kindred workers	**101**	**381**	**25**	**378**	**43**	**97**	**136**	**523**	**109**	**4**	**135**	**161**
Foremen, n.e.c	27	–	16	84	–	38	31	34	14	–	12	14
Operatives, except transport	**439**	**316**	**200**	**7 620**	**55**	**712**	**130**	**274**	**236**	**67**	**252**	**201**
Assemblers	–	3	–	–	17	10	–	4	–	7	16	5
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	13	13	–	106	–	–	–	4	–	3	5	–
Other operatives, except transport	426	300	200	7 514	38	702	130	266	236	57	231	196
Transport equipment operatives	**18**	**18**	–	**60**	**4**	**8**	**5**	**52**	**23**	**22**	**6**	**32**
Laborers, except farm	**28**	**65**	**22**	**546**	**43**	**148**	**22**	**26**	**40**	**36**	**21**	**137**
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**344**	**150**	**5 478**	**59 883**	**987**	**15 938**	**8 546**	**11 430**	**5 209**	**1 996**	**3 304**	**1 280**
Cleaning service workers	281	30	2 674	388	151	1 756	787	2 156	1 155	634	96	294
Personal service workers	24	44	1 351	12 439	221	573	399	1 263	1 918	919	113	219
Other service workers, including private household	39	76	1 453	47 056	615	13 609	7 360	8 011	2 136	443	3 095	767

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
CHARLOTTE SMSA												
Total employed	177 122	2 360	223	11 284	39 745	1 739	818	726	375	2 525	3 728	1 046
Professional, technical, and kindred workers	23 990	89	–	547	3 305	39	59	37	22	218	488	84
Accountants	2 353	6	–	57	472	–	21	–	5	32	70	–
Architects	167	17	–	–	–	–	–	–	–	–	–	–
Computer specialists	709	–	–	–	137	–	–	–	–	6	17	–
Engineers	2 608	–	–	272	790	6	14	5	–	92	211	61
Chemical	144	–	–	5	125	–	–	–	–	–	–	–
Civil	426	–	–	169	43	–	5	–	–	6	5	–
Electrical and electronic	502	–	–	12	43	–	–	–	–	5	10	21
Industrial	441	–	–	18	168	–	4	5	–	18	41	15
Mechanical	348	–	–	20	208	–	–	–	–	30	90	10
Other engineers	747	–	–	48	203	6	5	–	–	33	65	15
Mathematical specialists	52	–	–	–	9	–	–	–	–	–	–	–
Life and physical scientists	258	10	–	–	171	–	–	–	7	5	–	–
Chemists	200	–	–	–	165	–	–	–	7	5	–	–
Personnel and labor relations workers	871	–	–	31	183	–	5	5	–	15	27	7
Social scientists	189	–	–	–	32	–	–	–	–	–	5	–
Engineering and science technicians	1 654	13	–	133	729	22	14	16	10	49	113	16
Draftsmen	531	5	–	40	173	22	–	11	5	49	41	–
Electrical and electronic engineering technicians	176	–	–	5	63	–	–	–	–	–	31	16
Industrial and mechanical engineering technicians	86	–	–	–	72	–	–	–	–	–	20	–
Technicians, except health, and engineering and science	264	–	–	10	8	–	–	–	–	–	4	–
Writers, artists, and entertainers	1 673	12	–	10	471	9	5	5	–	15	15	–
Other professional, technical, and kindred workers	13 192	31	–	34	303	2	–	6	–	4	26	–
Managers and administrators, except farm	17 391	44	35	1 288	2 639	114	38	28	14	186	343	147
Buyers, purchasing agents, and sales managers	3 112	14	–	85	755	20	15	4	–	51	100	59
Other managers and administrators	14 279	30	35	1 203	1 884	94	23	24	14	135	243	88
Salaried	12 104	23	30	870	1 787	86	17	24	14	126	238	73
Self-employed	2 175	7	5	333	97	8	6	–	–	9	5	15
Sales workers	17 065	24	–	175	2 325	65	61	21	13	122	301	105
Clerical and kindred workers	36 424	111	26	846	5 031	213	130	101	66	329	529	146
Bookkeepers	3 519	26	11	170	381	26	4	9	–	10	46	4
Cashiers	2 186	–	6	–	36	4	–	–	–	–	–	–
Estimators and investigators, n.e.c	846	–	–	103	121	5	–	–	–	16	25	10
Office machine operators	1 698	5	4	11	251	9	5	6	5	21	33	–
Shipping and receiving clerks	2 171	–	–	–	777	42	12	22	5	43	71	–
Stock clerks and storekeepers	1 249	–	–	7	188	4	5	–	4	24	54	–
Other clerical and kindred workers	24 755	80	5	555	3 277	123	104	64	52	215	300	132
Craftsmen and kindred workers	22 844	74	54	6 040	6 730	487	148	245	106	599	896	212
Blacksmiths, forgemen, hammermen, and boilermakers	32	–	–	–	6	–	–	–	–	6	–	–
Brickmasons and stonemasons	502	–	–	482	10	–	–	–	–	10	–	–
Carpenters	1 353	6	–	1 145	70	49	–	6	5	–	–	–
Cranemen, derrickmen, and hoistmen	112	5	–	43	45	6	10	6	–	17	–	–
Electricians	759	–	–	398	121	5	8	17	15	15	10	7
Excavating, grading, and road machine operators	384	10	5	296	7	–	–	–	7	–	–	–
Foremen, n.e.c	4 067	27	34	413	1 926	97	43	46	39	172	225	44
Mechanics and repairmen	5 669	12	9	495	1 184	26	42	29	15	59	179	41
Automobile, including body	2 299	4	–	30	136	17	11	–	–	–	6	–
Machinists, job setters, and toolmakers	874	–	–	14	718	11	–	11	12	133	367	23
Metal craftsmen, except mechanics and machinists	501	–	–	180	295	–	–	95	13	76	73	22
Painters, construction and maintenance, and plasterers and paperhangers	837	–	–	649	45	6	–	–	–	11	7	–
Plumbers and pipe fitters	690	4	–	497	64	–	5	27	–	5	11	–
Printing craftsmen	1 194	–	–	–	1 036	–	–	4	–	20	4	–
Stationary engineers and power station operators	229	–	–	–	44	–	–	–	–	–	5	–
Other craftsmen and kindred workers	5 641	10	6	1 428	1 159	287	40	4	–	75	15	75
Operatives, except transport	22 144	36	56	549	15 868	599	203	187	145	852	986	301
Assemblers	735	–	–	–	683	98	–	–	–	43	165	99
Checkers, examiners, and inspectors; manufacturing	1 360	–	–	–	1 360	17	20	8	20	61	38	36
Filers, polishers, sanders, and buffers	204	–	–	10	174	87	7	–	–	15	24	4
Painters, manufactured articles	141	–	–	–	79	14	–	5	–	19	–	4
Precision machine operatives	494	–	–	14	438	17	5	4	17	92	235	–
Welders and flamecutters	783	–	6	139	430	–	4	31	4	128	185	14
Other specified operatives	13 738	21	50	282	9 338	175	44	42	49	153	77	67
Machine operatives, miscellaneous specified	1 910	5	–	13	1 461	72	64	53	14	88	49	24
Machine operatives, not specified	1 136	–	–	17	947	31	25	20	12	167	138	5
Miscellaneous operatives	1 366	10	–	56	782	73	18	20	29	62	54	40
Not specified operatives	277	–	–	18	176	15	16	4	–	24	21	8

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
CHARLOTTE SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	7 831	43	48	291	1 308	43	109	35	–	66	77	11
Deliverymen and routemen	1 787	21	–	12	392	–	23	9	–	4	16	–
Truck drivers	4 066	14	42	228	544	34	82	15	–	52	29	4
Other transport equipment operatives	1 978	8	6	51	372	9	4	11	–	10	32	7
Laborers, except farm	7 902	334	4	1 430	1 684	159	57	60	4	103	58	34
Freight, stock, and material handlers	3 715	7	–	46	823	74	35	12	–	24	29	21
Other specified laborers	3 228	327	4	1 384	425	66	8	14	–	25	11	4
Miscellaneous laborers	230	–	–	–	130	14	–	18	–	16	5	–
Not specified laborers	729	–	–	–	306	5	14	16	4	38	13	9
Farm workers	1 584	1 584	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	19 947	21	–	118	855	20	13	12	5	50	50	6
Cleaning service workers	3 302	5	–	79	527	15	–	8	5	26	46	–
Personal service workers	2 630	–	–	–	7	–	–	–	–	–	4	–
Guards and watchmen	732	4	–	–	149	5	9	–	–	10	–	4
Other service workers, including private household	13 283	12	–	39	172	–	4	4	–	14	–	2
Female employed	72 506	410	9	758	15 118	382	195	108	34	508	532	339
Professional, technical, and kindred workers	10 606	14	–	32	596	–	18	–	–	4	20	7
Accountants	576	6	–	11	123	–	9	–	–	–	5	–
Computer specialists	170	–	–	–	37	–	–	–	–	–	–	–
Life and physical scientists	20	4	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	1 947	–	–	–	–	–	–	–	–	–	–	–
Social scientists	35	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	577	–	–	5	180	–	–	–	–	4	–	–
Other professional, technical, and kindred workers	7 281	4	–	16	256	–	9	–	–	–	15	7
Managers and administrators, except farm	2 427	–	–	33	134	–	6	–	–	–	6	6
Salaried	2 092	–	–	29	128	–	–	–	–	–	6	6
Self-employed	335	–	–	4	6	–	6	–	–	–	–	–
Sales workers	4 873	9	–	9	179	–	–	–	–	–	–	4
Clerical and kindred workers	26 723	96	9	558	3 427	136	89	69	27	251	320	130
Bookkeepers	3 048	26	–	123	330	26	4	9	–	10	43	4
Cashiers	1 871	–	–	–	36	4	–	–	–	–	–	–
Counter clerks, except food	497	–	–	–	54	–	–	–	–	–	6	8
File clerks	690	–	–	8	41	–	–	–	–	–	–	–
Office machine operators	1 318	5	4	6	208	4	5	6	–	21	25	–
Bookkeeping and billing machine operators	198	–	–	–	20	–	–	–	–	–	7	–
Receptionists	674	16	–	8	67	7	–	–	–	21	–	–
Secretaries	7 872	15	5	289	1 308	38	49	37	27	113	163	76
Stenographers	216	–	–	4	6	–	–	–	–	–	6	–
Typists	1 482	5	–	4	203	9	5	6	–	25	19	–
Other clerical and kindred workers	9 055	29	–	116	1 174	48	26	11	–	61	58	42
Craftsmen and kindred workers	1 631	–	–	61	769	26	5	13	–	9	26	5
Foremen, n.e.c	394	–	–	9	246	14	–	–	–	–	4	–
Operatives, except transport	11 771	10	–	12	9 326	220	73	22	7	208	143	164
Assemblers	344	–	–	–	330	31	–	–	–	22	32	83
Checkers, examiners, and inspectors; manufacturing	1 078	–	–	–	1 078	10	6	3	4	29	12	22
Packers and wrappers, except meat and produce	985	–	–	–	723	8	–	–	–	–	–	5
Other operatives, except transport	9 364	10	–	12	7 195	171	67	19	3	157	99	54
Transport equipment operatives	231	–	–	10	39	–	–	–	–	–	–	–
Laborers, except farm	840	36	–	38	441	–	–	–	–	22	17	21
Farm workers	245	245	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	13 159	–	–	5	207	–	4	4	–	14	–	2
Cleaning service workers	1 267	–	–	5	82	–	–	–	–	–	–	–
Personal service workers	1 841	–	–	–	–	–	–	–	–	–	–	–
Other service workers, including private household	10 051	–	–	–	125	–	4	4	–	14	–	2

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970 — Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing — Continued												
	Durable goods — Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
CHARLOTTE SMSA													
Total employed	284	127	171	4	1 826	3 875	8 994	2 688	1 175	3 254	2 964	1 321	2 105
Professional, technical, and kindred workers	17	15	–	–	91	161	539	69	54	419	804	94	95
Accountants	6	–	–	–	9	75	89	31	11	43	68	12	–
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	–	–	19	55	–	–	14	26	–	–
Engineers	11	15	–	–	7	36	83	–	5	10	199	25	10
Chemical	–	–	–	–	–	–	–	–	–	–	120	–	5
Civil	6	–	–	–	–	–	5	–	–	–	16	–	–
Electrical and electronic	–	–	–	–	7	–	–	–	–	–	–	–	–
Industrial	–	–	–	–	–	22	39	–	5	5	–	14	–
Mechanical	–	5	–	–	–	6	21	–	–	–	46	–	–
Other engineers	5	10	–	–	–	8	18	–	–	5	17	11	5
Mathematical specialists	–	–	–	–	5	–	4	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	6	19	–	–	–	134	–	–
Chemists	–	–	–	–	–	6	19	–	–	–	128	–	–
Personnel and labor relations workers	–	–	–	–	–	5	65	–	5	5	15	21	8
Social scientists	–	–	–	–	–	–	–	–	5	–	22	–	–
Engineering and science technicians	–	–	–	–	31	12	112	17	23	5	259	30	–
Draftsmen	–	–	–	–	9	6	16	–	–	–	14	–	–
Electrical and electronic engineering technicians	–	–	–	–	6	–	–	–	–	5	5	–	–
Industrial and mechanical engineering technicians	–	–	–	–	6	–	12	12	6	–	10	6	–
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	4	–	–
Writers, artists, and entertainers	–	–	–	–	15	5	21	–	–	342	33	6	–
Other professional, technical, and kindred workers	–	–	–	–	24	3	91	21	5	–	44	–	77
Managers and administrators, except farm	46	17	25	–	108	267	308	98	93	312	279	124	92
Buyers, purchasing agents, and sales managers	14	11	9	–	35	78	58	11	34	101	102	26	27
Other managers and administrators	32	6	16	–	73	189	250	87	59	211	177	98	65
Salaried	32	6	16	–	63	180	250	81	59	198	177	98	49
Self-employed	–	–	–	–	10	9	–	6	–	13	–	–	16
Sales workers	21	4	19	–	129	223	157	122	100	349	330	55	128
Clerical and kindred workers	32	15	15	4	292	354	975	159	172	524	532	188	255
Bookkeepers	–	–	–	–	5	55	83	16	–	51	36	25	11
Cashiers	–	–	–	–	–	6	–	6	–	15	5	–	–
Estimators and investigators, n.e.c	–	–	–	–	6	–	27	–	5	12	15	–	–
Office machine operators	–	–	–	–	9	29	64	6	4	31	16	5	8
Shipping and receiving clerks	8	6	5	–	25	92	183	62	46	51	42	50	12
Stock clerks and storekeepers	5	–	–	–	–	14	35	–	5	10	10	18	–
Other clerical and kindred workers	19	9	10	4	247	158	583	69	112	354	408	90	224
Craftsmen and kindred workers	77	13	23	–	296	598	906	215	207	1 015	291	225	171
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	–	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	–
Carpenters	–	–	10	–	–	–	–	–	–	–	–	–	–
Cranemen, derrickmen, and hoistmen	–	–	–	–	–	–	–	–	–	–	–	6	–
Electricians	5	–	–	–	–	19	4	–	7	–	9	–	–
Excavating, grading, and road machine operators	–	–	–	–	–	–	–	–	–	–	–	–	–
Foremen, n.e.c	9	7	8	–	25	195	410	104	83	138	171	91	19
Mechanics and repairmen	63	–	–	–	21	132	354	41	34	25	69	54	–
Automobile, including body	58	–	–	–	–	30	6	–	–	–	8	–	–
Machinists, job setters, and toolmakers	–	6	–	–	34	28	26	5	5	5	19	25	8
Metal craftsmen, except mechanics and machinists	–	–	5	–	5	–	6	–	–	–	–	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	–	–	–	4	6	4	3	–	4	–	–	–
Plumbers and pipe fitters	–	–	–	–	–	11	5	–	–	–	–	–	–
Printing craftsmen	–	–	–	–	–	–	64	6	78	832	8	20	–
Stationary engineers and power station operators	–	–	–	–	–	5	10	–	–	–	5	19	–
Other craftsmen and kindred workers	–	–	–	–	207	202	23	56	–	11	10	10	144
Operatives, except transport	73	56	74	–	690	1 440	5 371	1 867	442	492	555	448	1 087
Assemblers	32	–	11	–	135	40	18	6	20	4	–	5	7
Checkers, examiners, and inspectors; manufacturing	20	17	–	–	18	68	576	182	28	83	27	47	94
Filers, polishers, sanders, and buffers	–	4	–	–	5	5	6	–	–	–	–	5	12
Painters, manufactured articles	–	–	–	–	13	5	5	4	–	5	5	–	–
Precision machine operatives	–	30	–	–	18	2	12	–	–	–	–	6	–
Welders and flamecutters	12	–	29	–	12	–	5	–	–	–	–	–	6
Other specified operatives	9	5	11	–	423	732	4 749	1 324	83	162	191	131	911
Machine operatives, miscellaneous specified	–	–	5	–	43	266	–	241	180	95	122	129	16
Machine operatives, not specified	–	–	6	–	7	99	–	34	82	63	138	99	21
Miscellaneous operatives	–	–	12	–	6	200	–	68	39	80	48	21	12
Not specified operatives	–	–	–	–	10	23	–	8	10	–	24	5	8

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
CHARLOTTE SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	7	–	10	–	74	434	79	31	65	60	82	40	85
Deliverymen and routemen	–	–	–	–	5	285	11	–	9	14	5	7	4
Truck drivers	–	–	5	–	5	112	52	18	38	46	34	15	3
Other transport equipment operatives	7	–	5	–	64	37	16	13	18	–	43	18	78
Laborers, except farm	6	–	–	–	102	279	425	91	32	38	45	91	100
Freight, stock, and material handlers	–	–	–	–	15	135	284	66	4	23	42	47	12
Other specified laborers	–	–	–	–	87	47	65	–	–	8	3	7	80
Miscellaneous laborers	–	–	–	–	–	23	29	10	8	–	–	7	–
Not specified laborers	6	–	–	–	–	74	47	15	20	7	–	30	8
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	5	7	5	–	44	119	234	36	10	45	46	56	92
Cleaning service workers	5	7	5	–	8	71	156	31	5	45	20	47	27
Personal service workers	–	–	–	–	–	3	–	–	–	–	–	–	–
Guards and watchmen	–	–	–	–	10	16	66	5	5	–	10	9	–
Other service workers, including private household	–	–	–	–	26	29	12	–	–	–	16	–	65
Female employed	29	9	28	4	634	1 400	5 276	2 049	315	1 221	750	287	1 018
Professional, technical, and kindred workers	–	–	–	–	22	22	158	27	6	194	87	4	27
Accountants	–	–	–	–	–	4	46	11	6	26	12	4	–
Computer specialists	–	–	–	–	–	9	14	–	–	9	5	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	–	–	–	–	–	–	–	–	–	–	–	–	–
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	–	–	6	–	6	–	–	154	10	–	–
Other professional, technical, and kindred workers	–	–	–	–	16	9	92	16	–	5	60	–	27
Managers and administrators, except farm	–	–	–	–	6	16	9	43	5	12	14	5	6
Salaried	–	–	–	–	6	16	9	43	5	12	14	5	6
Self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	–	–	–	–	19	29	34	14	6	52	11	–	10
Clerical and kindred workers	19	9	10	4	166	217	696	102	112	379	413	94	184
Bookkeepers	–	–	–	–	5	50	72	10	–	51	30	11	5
Cashiers	–	–	–	–	–	6	–	6	–	15	5	–	–
Counter clerks, except food	–	–	–	–	4	–	27	–	–	4	5	–	–
File clerks	–	–	–	–	5	–	27	–	–	–	9	–	–
Office machine operators	–	–	–	–	9	29	49	6	4	26	16	–	8
Bookkeeping and billing machine operators	–	–	–	–	5	–	5	–	–	–	–	–	3
Receptionists	–	–	–	–	7	4	13	–	5	–	–	10	–
Secretaries	6	9	–	–	39	49	166	34	52	94	243	45	68
Stenographers	–	–	–	–	–	–	–	–	–	–	–	–	–
Typists	5	–	5	4	–	10	22	–	16	44	22	11	–
Other clerical and kindred workers	8	–	5	–	97	69	320	46	35	145	83	17	103
Craftsmen and kindred workers	5	–	–	–	56	71	161	105	8	234	9	10	26
Foremen, n.e.c	–	–	–	–	5	23	93	59	–	42	6	–	–
Operatives, except transport	–	–	18	–	326	903	3 988	1 702	170	338	183	155	706
Assemblers	–	–	5	–	101	16	14	6	13	–	–	–	7
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	18	56	528	182	24	83	22	37	42
Packers and wrappers, except meat and produce	–	–	–	–	–	409	161	48	23	29	12	25	3
Other operatives, except transport	–	–	13	–	207	422	3 285	1 466	110	226	149	93	654
Transport equipment operatives	–	–	–	–	16	15	–	–	–	–	8	–	–
Laborers, except farm	–	–	–	–	5	87	182	50	8	–	5	19	25
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	5	–	–	–	18	40	48	6	–	12	20	–	34
Cleaning service workers	5	–	–	–	8	11	36	6	–	12	4	–	–
Personal service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Other service workers, including private household	–	–	–	–	10	29	12	–	–	–	16	–	34

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
CHARLOTTE SMSA													
Total employed	763	6 499	2 540	3 581	3 755	16 951	5 399	4 199	3 670	3 885	10 237	4 621	7 650
Professional, technical, and kindred workers	16	108	199	604	719	1 023	189	87	48	66	426	255	482
Accountants	–	46	18	83	53	271	61	33	9	–	55	95	186
Architects	–	–	–	–	5	–	–	–	–	–	–	–	9
Computer specialists	–	19	108	4	44	61	17	10	3	5	5	–	81
Engineers	11	–	25	190	309	319	–	6	6	10	20	76	18
Chemical	–	–	–	–	–	5	–	–	–	–	–	–	–
Civil	11	–	–	14	26	6	–	–	–	–	–	9	12
Electrical and electronic	–	–	–	136	222	18	–	–	–	–	–	–	–
Industrial	–	–	21	12	13	31	–	6	–	10	5	67	6
Mechanical	–	–	4	6	26	11	–	–	–	–	–	–	–
Other engineers	–	–	–	22	22	248	–	–	6	–	15	–	–
Mathematical specialists	–	–	–	–	11	5	–	–	–	–	–	4	9
Life and physical scientists	–	–	5	–	–	22	–	–	–	–	–	–	–
Chemists	–	–	–	–	–	17	–	–	–	–	–	–	–
Personnel and labor relations workers	–	26	5	14	20	41	45	21	10	–	49	50	37
Social scientists	–	–	–	–	10	25	–	–	5	–	–	–	26
Engineering and science technicians	–	4	–	102	126	131	–	–	–	–	10	–	17
Draftsmen	–	–	–	20	63	35	–	–	–	–	5	–	5
Electrical and electronic engineering technicians	–	–	–	57	10	15	–	–	–	–	–	–	–
Industrial and mechanical engineering technicians	–	4	–	–	–	5	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	9	33	29	12	17	–	–	6	5	10	–	6
Writers, artists, and entertainers	–	–	5	171	54	40	50	7	–	40	60	6	24
Other professional, technical, and kindred workers	5	4	–	11	75	91	16	10	9	6	217	24	69
Managers and administrators, except farm	127	475	114	300	153	2 374	749	837	767	704	1 621	526	1 478
Buyers, purchasing agents, and sales managers	19	51	19	51	23	756	303	148	117	35	447	74	77
Other managers and administrators	108	424	95	249	130	1 618	446	689	650	669	1 174	452	1 401
Salaried	108	391	90	249	124	1 510	410	406	397	382	943	431	1 349
Self-employed	–	33	5	–	6	108	36	283	253	287	231	21	52
Sales workers	42	108	52	61	93	3 912	2 421	423	684	51	3 450	1 464	1 101
Clerical and kindred workers	161	1 518	1 115	1 706	864	4 603	1 183	1 251	424	387	1 891	2 308	3 725
Bookkeepers	–	96	28	85	51	570	135	71	127	22	379	125	612
Cashiers	–	20	9	27	9	15	239	693	24	295	327	54	20
Estimators and investigators, n.e.c	4	64	6	5	22	51	88	–	39	6	22	79	129
Office machine operators	24	89	63	53	53	202	67	46	6	4	37	70	426
Shipping and receiving clerks	3	432	27	5	22	581	92	49	16	–	128	–	5
Stock clerks and storekeepers	11	54	–	5	32	308	120	201	20	6	142	7	30
Other clerical and kindred workers	119	763	982	1 526	675	2 876	442	191	192	54	856	1 973	2 503
Craftsmen and kindred workers	167	847	145	833	998	1 799	210	180	745	16	1 039	41	205
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	5	7	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	5
Carpenters	–	5	–	–	–	23	–	–	–	–	18	–	37
Cranemen, derrickmen, and hoistmen	–	5	–	–	–	9	–	–	–	–	–	–	–
Electricians	–	–	5	–	120	24	5	–	4	–	12	–	14
Excavating, grading, and road machine operators	–	–	–	–	31	–	–	7	–	–	10	–	–
Foremen, n.e.c	24	296	23	51	217	564	47	60	37	–	70	–	69
Mechanics and repairmen	38	459	102	41	163	678	80	36	666	–	248	11	14
Automobile, including body	–	384	57	6	29	133	5	7	644	–	4	–	5
Machinists, job setters, and toolmakers	35	–	–	–	11	57	–	–	–	–	–	–	–
Metal craftsmen, except mechanics and machinists	–	–	–	–	–	6	–	–	–	–	6	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	11	5	–	11	10	–	–	8	–	11	–	25
Plumbers and pipe fitters	6	–	–	9	54	36	–	–	–	–	–	–	–
Printing craftsmen	–	19	5	12	15	10	9	–	–	–	10	–	6
Stationary engineers and power station operators	–	–	–	4	124	9	–	–	–	–	–	–	21
Other craftsmen and kindred workers	64	52	5	716	247	366	69	77	30	16	654	30	14
Operatives, except transport	45	143	89	23	86	1 127	118	462	803	12	456	9	36
Assemblers	–	5	–	–	–	32	–	–	–	–	–	–	5
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	5	–	–	–	–	8	–	–
Painters, manufactured articles	–	–	–	–	–	6	–	–	14	–	–	–	–
Precision machine operatives	–	–	–	–	–	16	–	–	–	–	–	–	–
Welders and flamecutters	26	6	–	–	27	77	–	–	–	–	–	–	–
Other specified operatives	4	80	11	5	32	554	98	442	752	8	388	5	15
Machine operatives, miscellaneous specified	4	37	–	–	–	141	4	3	20	4	23	4	12
Machine operatives, not specified	–	–	–	–	4	129	–	6	–	–	5	–	4
Miscellaneous operatives	–	11	78	18	14	139	16	11	17	–	23	–	–
Not specified operatives	11	4	–	–	9	28	–	–	–	–	9	–	–

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
CHARLOTTE SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	138	2 357	693	–	288	1 198	128	86	88	13	515	5	17
Deliverymen and routemen	–	177	6	–	–	539	101	37	51	5	272	–	–
Truck drivers	19	2 067	30	–	117	474	20	44	37	8	165	–	12
Other transport equipment operatives	119	113	657	–	171	185	7	5	–	–	78	5	5
Laborers, except farm	47	864	81	10	492	700	148	729	78	16	290	–	92
Freight, stock, and material handlers	20	794	32	5	292	511	130	709	9	–	143	–	–
Other specified laborers	–	26	36	–	130	70	3	5	57	–	126	–	64
Miscellaneous laborers	27	–	–	–	40	8	–	–	–	–	10	–	–
Not specified laborers	–	44	13	5	30	111	15	15	12	16	11	–	28
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	20	79	52	44	62	215	253	144	33	2 620	549	13	514
Cleaning service workers	–	42	14	26	41	135	71	52	25	26	85	6	349
Personal service workers	4	5	20	–	–	6	–	9	–	45	16	4	40
Guards and watchmen	–	27	8	–	21	28	43	6	4	–	–	–	55
Other service workers, including private household	16	5	10	18	–	46	139	77	4	2 549	448	3	70
Female employed	66	812	838	1 883	619	4 287	3 490	1 476	408	2 253	4 682	2 264	3 921
Professional, technical, and kindred workers	5	20	39	125	52	141	82	36	12	16	122	50	119
Accountants	–	16	12	44	20	40	13	26	–	–	19	21	54
Computer specialists	–	–	22	–	5	16	–	–	3	5	–	–	5
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	5	–	–	–	–	4	7	–	9	6	–	9	–
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	16
Writers, artists, and entertainers	–	–	–	15	–	15	36	–	–	5	30	–	14
Other professional, technical, and kindred workers	–	4	5	66	27	66	26	10	–	–	73	20	30
Managers and administrators, except farm	–	10	18	38	–	182	268	94	23	153	387	112	206
Salaried	–	10	18	38	–	182	257	62	13	78	307	107	201
Self-employed	–	–	–	–	–	–	11	32	10	75	80	5	5
Sales workers	8	–	18	15	11	146	1 834	225	23	16	1 806	175	191
Clerical and kindred workers	32	720	651	1 612	497	3 033	941	811	324	309	1 423	1 914	3 216
Bookkeepers	–	86	22	80	20	474	135	66	99	22	317	94	591
Cashiers	–	14	–	27	9	9	233	535	24	239	294	54	20
Counter clerks, except food	–	–	8	23	–	48	26	–	–	6	21	–	–
File clerks	–	40	–	31	16	61	21	15	–	–	12	182	95
Office machine operators	3	85	11	53	44	138	61	42	6	–	33	54	341
Bookkeeping and billing machine operators	3	4	–	6	–	6	–	5	–	–	9	–	122
Receptionists	–	–	–	26	–	58	–	5	10	–	–	16	47
Secretaries	15	146	46	103	125	1 246	73	55	87	26	251	713	786
Stenographers	–	–	–	36	9	36	–	–	5	–	5	39	4
Typists	–	53	25	61	55	136	38	9	17	–	29	255	149
Other clerical and kindred workers	14	296	539	1 172	219	827	354	84	76	16	461	507	1 183
Craftsmen and kindred workers	9	5	5	59	18	143	56	48	–	11	189	6	12
Foremen, n.e.c	–	5	–	5	5	51	16	4	–	–	19	–	6
Operatives, except transport	–	4	–	17	12	495	107	149	22	4	299	4	16
Assemblers	–	–	–	–	–	9	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	–	–	–	–	155	29	11	–	–	38	–	–
Other operatives, except transport	–	4	–	17	12	331	78	138	22	4	261	4	16
Transport equipment operatives	12	23	78	–	4	13	20	–	–	–	10	–	–
Laborers, except farm	–	30	4	5	25	63	10	41	–	16	55	–	–
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	25	12	–	71	172	72	4	1 728	391	3	161
Cleaning service workers	–	–	5	–	–	45	36	11	–	21	40	–	117
Personal service workers	–	–	10	–	–	6	–	9	–	15	16	–	23
Other service workers, including private household	–	–	10	12	–	20	136	52	4	1 692	335	3	21

Table 180. **Occupation of Employed Persons by Industry Group and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
CHARLOTTE SMSA												
Total employed	**3 537**	**2 911**	**1 154**	**8 982**	**1 759**	**4 667**	**3 043**	**7 926**	**2 983**	**2 778**	**4 631**	**5 389**
Professional, technical, and kindred workers	**557**	**28**	**13**	**245**	**315**	**1 857**	**1 290**	**5 239**	**1 392**	**1 406**	**2 853**	**632**
Accountants	52	5	4	10	9	11	6	15	–	27	680	89
Architects	–	–	–	–	–	–	–	–	–	–	136	–
Computer specialists	61	–	–	10	–	38	–	–	11	–	80	15
Engineers	72	3	–	–	15	9	5	4	–	16	372	60
Chemical	–	–	–	–	–	–	–	–	–	–	9	–
Civil	5	–	–	–	–	–	–	–	–	10	99	22
Electrical and electronic	–	–	–	–	15	4	–	4	–	–	48	–
Industrial	26	–	–	–	–	5	–	–	–	6	38	9
Mechanical	–	–	–	–	–	–	–	–	–	–	73	–
Other engineers	41	3	–	–	–	–	5	–	–	–	105	29
Mathematical specialists	–	–	–	5	–	–	–	5	–	4	–	–
Life and physical scientists	13	–	–	–	–	–	12	6	–	–	15	4
Chemists	8	–	–	–	–	–	–	–	–	–	10	–
Personnel and labor relations workers	149	6	4	12	–	15	–	10	11	33	–	99
Social scientists	25	–	–	–	–	10	6	9	10	–	15	16
Engineering and science technicians	74	–	–	12	–	5	5	16	14	5	210	48
Draftsmen	26	–	–	–	–	–	–	10	–	5	138	6
Electrical and electronic engineering technicians	–	–	–	–	–	5	–	6	–	–	5	10
Industrial and mechanical engineering technicians	–	–	–	5	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	11	–	–	15	–	–	–	–	–	–	–	93
Writers, artists, and entertainers	65	5	–	111	201	–	5	5	46	145	133	7
Other professional, technical, and kindred workers	35	9	5	70	90	1 769	1 251	5 169	1 300	1 176	1 212	201
Managers and administrators, except farm	**397**	**219**	**151**	**374**	**327**	**101**	**90**	**415**	**219**	**138**	**192**	**537**
Buyers, purchasing agents, and sales managers	61	4	–	–	10	8	–	–	9	6	15	25
Other managers and administrators	336	215	151	374	317	93	90	415	210	132	177	512
Salaried	298	128	112	249	244	93	75	415	175	132	171	512
Self-employed	38	87	39	125	73	–	15	–	35	–	6	–
Sales workers	**267**	**122**	**–**	**94**	**55**	**–**	**–**	**3**	**34**	**13**	**74**	**17**
Clerical and kindred workers	**1 082**	**312**	**175**	**619**	**351**	**806**	**565**	**965**	**519**	**655**	**963**	**2 262**
Bookkeepers	89	53	16	76	44	36	86	19	4	63	116	28
Cashiers	5	31	13	46	78	46	12	141	5	11	–	24
Estimators and investigators, n.e.c	51	4	–	–	–	6	3	–	–	–	–	43
Office machine operators	85	10	–	9	11	38	5	22	5	–	63	39
Shipping and receiving clerks	8	11	5	–	10	–	–	–	–	–	–	–
Stock clerks and storekeepers	5	7	–	5	7	33	–	–	10	21	6	24
Other clerical and kindred workers	839	196	141	483	201	647	459	783	495	560	778	2 104
Craftsmen and kindred workers	**260**	**1 450**	**33**	**177**	**81**	**47**	**90**	**159**	**57**	**19**	**81**	**267**
Blacksmiths, forgemen, hammermen, and boilermakers	–	8	6	–	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	5	–	–	–	–	–	–	–	–	–	–
Carpenters	6	9	–	5	5	–	–	13	4	–	–	7
Cranemen, derrickmen, and hoistmen	5	–	–	–	–	–	–	–	–	–	–	–
Electricians	–	19	–	–	–	5	–	10	6	5	–	11
Excavating, grading, and road machine operators	–	–	–	–	8	–	–	–	6	–	–	4
Foremen, n.e.c	31	47	–	20	–	6	4	16	5	5	6	69
Mechanics and repairmen	89	1 083	5	23	9	18	6	38	10	5	9	138
Automobile, including body	4	728	–	5	5	–	–	16	5	5	–	87
Machinists, job setters, and toolmakers	–	23	–	–	–	7	–	5	–	–	–	4
Metal craftsmen, except mechanics and machinists	–	11	–	–	–	–	–	–	–	–	–	3
Painters, construction and maintenance, and plasterers and paperhangers	16	11	13	5	4	–	–	3	–	–	–	10
Plumbers and pipe fitters	–	–	–	–	–	–	–	12	–	–	–	8
Printing craftsmen	31	–	–	7	5	11	–	7	5	–	6	–
Stationary engineers and power station operators	–	–	4	6	4	–	–	8	–	–	5	–
Other craftsmen and kindred workers	82	234	5	111	46	–	80	47	21	4	55	13
Operatives, except transport	**386**	**466**	**49**	**1 078**	**21**	**83**	**21**	**14**	**20**	**3**	**50**	**35**
Assemblers	–	–	–	5	–	–	–	–	–	–	–	5
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	7	–	–	–	–	–	–	–	–	–	–
Painters, manufactured articles	–	38	–	–	4	–	–	–	–	–	–	–
Precision machine operatives	–	26	–	–	–	–	–	–	–	–	–	–
Welders and flamecutters	–	72	–	–	–	–	–	–	–	–	–	–
Other specified operatives	248	146	39	1 022	17	83	21	14	20	3	17	23
Machine operatives, miscellaneous specified	4	129	10	27	–	–	–	–	–	–	9	–
Machine operatives, not specified	18	4	–	2	–	–	–	–	–	–	–	–
Miscellaneous operatives	116	36	–	14	–	–	–	–	–	–	18	7
Not specified operatives	–	8	–	8	–	–	–	–	–	–	6	–

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
CHARLOTTE SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	**72**	**140**	**10**	**159**	**15**	**8**	**15**	**23**	**13**	**34**	**13**	**113**
Deliverymen and routemen	21	25	–	102	4	–	10	6	6	–	–	–
Truck drivers	47	40	6	12	11	–	5	5	7	21	–	91
Other transport equipment operatives	4	75	4	45	–	8	–	12	–	13	13	22
Laborers, except farm	**40**	**109**	**11**	**271**	**141**	**15**	**11**	**8**	**28**	**30**	**17**	**222**
Freight, stock, and material handlers	8	5	–	52	–	3	–	–	–	–	–	126
Other specified laborers	10	77	11	185	141	12	11	–	28	19	6	71
Miscellaneous laborers	–	11	–	4	–	–	–	–	–	–	–	–
Not specified laborers	22	16	–	30	–	–	–	8	–	11	11	25
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**476**	**65**	**712**	**5 965**	**453**	**1 750**	**961**	**1 100**	**701**	**480**	**388**	**1 304**
Cleaning service workers	182	11	319	26	79	263	115	357	158	214	32	63
Personal service workers	9	–	170	1 555	139	37	21	90	293	151	4	5
Guards and watchmen	267	5	–	–	12	13	–	–	16	–	–	74
Other service workers, including private household	18	49	223	4 384	223	1 437	825	653	234	115	352	1 162
Female employed	**1 509**	**392**	**729**	**7 101**	**633**	**3 969**	**2 211**	**5 897**	**2 080**	**1 441**	**2 009**	**1 241**
Professional, technical, and kindred workers	**170**	**8**	**5**	**120**	**95**	**1 654**	**684**	**3 998**	**985**	**477**	**804**	**145**
Accountants	31	5	–	5	5	–	6	10	–	12	74	23
Computer specialists	14	–	–	6	–	26	–	–	6	–	21	4
Life and physical scientists	–	–	–	–	–	–	12	–	–	–	4	–
Registered nurses, dietitians, and therapists	–	–	–	22	–	1 348	460	53	15	4	5	–
Social scientists	–	–	–	–	–	–	–	5	10	–	4	–
Writers, artists, and entertainers	30	–	–	49	46	–	5	–	17	76	50	4
Other professional, technical, and kindred workers	95	3	5	38	44	280	201	3 930	937	385	646	114
Managers and administrators, except farm	**74**	**28**	**43**	**109**	**38**	**26**	**55**	**137**	**111**	**54**	**43**	**51**
Salaried	70	22	33	78	38	26	40	137	76	54	37	51
Self-employed	4	6	10	31	–	–	15	–	35	–	6	–
Sales workers	**57**	**23**	–	**65**	**41**	–	–	**3**	**5**	**8**	**6**	–
Clerical and kindred workers	**872**	**239**	**126**	**579**	**280**	**747**	**557**	**895**	**374**	**635**	**881**	**965**
Bookkeepers	81	39	10	72	44	36	86	19	–	63	94	19
Cashiers	5	26	13	46	58	46	7	141	5	11	–	19
Counter clerks, except food	12	–	69	208	8	–	–	6	–	3	–	5
File clerks	46	–	–	23	5	19	27	8	11	–	9	20
Office machine operators	66	5	–	9	5	33	5	11	5	–	46	39
Bookkeeping and billing machine operators	8	5	–	–	–	–	–	–	–	–	5	5
Receptionists	21	–	6	64	9	81	117	4	16	26	23	54
Secretaries	280	47	14	46	73	251	260	347	162	378	491	234
Stenographers	8	–	–	–	10	–	4	–	–	5	6	39
Typists	90	11	–	5	14	54	17	30	49	56	18	99
Other clerical and kindred workers	263	111	14	106	54	227	34	329	126	93	194	437
Craftsmen and kindred workers	**35**	**24**	–	**33**	**18**	**16**	**12**	**53**	**20**	**4**	**20**	**5**
Foremen, n.e.c	12	–	–	6	–	–	4	6	–	–	–	–
Operatives, except transport	**189**	**44**	**41**	**851**	**17**	**73**	**21**	**10**	**6**	**3**	**34**	**5**
Assemblers	–	–	–	–	–	–	–	–	–	–	–	5
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	5	–	–	16	–	–	–	–	–	3	5	–
Other operatives, except transport	184	44	41	835	17	73	21	10	6	–	29	–
Transport equipment operatives	**4**	**4**	–	**5**	**4**	–	**5**	–	–	–	–	–
Laborers, except farm	**10**	–	–	**48**	**3**	**3**	–	–	–	**5**	**3**	**4**
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**98**	**22**	**514**	**5 291**	**137**	**1 450**	**877**	**801**	**579**	**255**	**218**	**66**
Cleaning service workers	86	–	266	15	5	178	79	109	98	61	–	8
Personal service workers	5	–	125	1 063	22	32	21	76	273	140	–	5
Other service workers, including private household	7	22	123	4 213	110	1 240	777	616	208	54	218	53

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA												
Total employed	261 783	5 436	378	15 045	101 328	12 277	1 049	403	965	3 567	3 867	9 317
Professional, technical, and kindred workers	34 087	170	13	419	8 005	261	66	33	96	273	437	2 944
Accountants	2 303	–	5	23	785	40	21	–	32	22	50	148
Architects	148	39	–	5	10	–	–	–	–	–	–	5
Computer specialists	712	–	–	–	412	6	–	–	–	6	31	175
Engineers	3 557	–	4	222	2 459	62	22	5	11	77	129	1 504
Chemical	36	–	–	–	36	–	–	–	–	–	–	5
Civil	348	–	–	117	59	8	10	–	–	16	–	19
Electrical and electronic	1 276	–	–	16	1 041	6	–	–	–	5	14	976
Industrial	732	–	–	–	657	31	5	–	–	21	49	224
Mechanical	461	–	–	39	348	6	–	–	5	6	55	169
Other engineers	704	–	4	50	318	11	7	5	6	29	11	111
Mathematical specialists	62	–	–	–	31	–	–	–	–	–	–	6
Life and physical scientists	500	29	4	–	388	–	–	–	–	–	–	19
Chemists	370	–	–	–	345	–	–	–	–	–	–	19
Personnel and labor relations workers	1 058	–	–	4	453	58	4	5	–	13	23	80
Social scientists	190	–	–	6	63	–	–	–	–	4	5	6
Engineering and science technicians	2 290	13	–	89	1 517	5	13	18	31	114	150	427
Draftsmen	834	4	–	53	573	5	13	18	6	109	128	215
Electrical and electronic engineering technicians	287	–	–	5	151	–	–	–	–	–	5	108
Industrial and mechanical engineering technicians	102	–	–	–	102	–	–	–	5	5	3	16
Technicians, except health, and engineering and science	384	–	–	13	67	6	–	–	–	–	–	4
Writers, artists, and entertainers	2 531	34	–	32	1 037	59	–	5	9	12	17	453
Other professional, technical, and kindred workers	20 352	55	–	25	783	25	6	–	13	25	32	117
Managers and administrators, except farm	20 054	76	24	1 564	4 051	694	79	19	58	261	233	298
Buyers, purchasing agents, and sales managers	2 516	–	–	39	673	92	25	–	28	58	63	62
Other managers and administrators	17 538	76	24	1 525	3 378	602	54	19	30	203	170	236
Salaried	14 221	44	24	997	3 107	475	54	15	30	193	160	224
Self-employed	3 317	32	–	528	271	127	–	4	–	10	10	12
Sales workers	17 772	75	11	124	2 440	280	77	34	7	103	232	78
Clerical and kindred workers	44 988	118	48	1 129	11 901	1 115	85	8	80	436	529	1 502
Bookkeepers	4 259	20	13	197	1 063	119	17	–	–	59	34	44
Cashiers	2 623	–	5	–	28	–	–	–	–	–	–	10
Estimators and investigators, n.e.c	1 026	–	–	221	135	–	4	–	–	19	16	26
Office machine operators	1 621	–	–	10	675	52	–	–	–	13	23	109
Shipping and receiving clerks	2 354	6	–	12	1 440	242	–	–	7	60	55	75
Stock clerks and storekeepers	1 606	12	–	14	598	49	4	3	6	26	49	57
Other clerical and kindred workers	31 499	80	30	675	7 962	653	60	5	67	259	352	1 181
Craftsmen and kindred workers	37 145	63	60	8 641	17 340	2 875	172	112	162	736	1 010	1 250
Blacksmiths, forgemen, hammermen, and boilermakers	61	–	–	–	37	–	–	–	5	5	–	–
Brickmasons and stonemasons	747	–	–	707	30	–	18	–	–	–	–	–
Carpenters	2 733	–	–	2 078	355	105	7	–	–	–	6	26
Cranemen, derrickmen, and hoistmen	214	–	8	62	103	5	25	19	–	24	–	10
Electricians	1 318	5	–	723	428	–	–	4	18	5	14	58
Excavating, grading, and road machine operators	754	15	21	597	64	13	14	–	–	6	–	–
Foremen, n.e.c	6 766	20	9	589	4 722	602	45	22	61	183	154	407
Mechanics and repairmen	10 013	5	22	391	4 611	129	36	21	16	80	234	173
Automobile, including body	3 004	–	10	24	184	12	21	–	–	–	22	–
Machinists, job setters, and toolmakers	1 463	6	–	–	1 386	90	4	11	18	110	470	264
Metal craftsmen, except mechanics and machinists	800	–	–	223	496	11	3	24	28	107	100	146
Painters, construction and maintenance, and plasterers and paperhangers	1 385	5	–	1 039	145	49	–	–	–	7	4	4
Plumbers and pipe fitters	907	–	–	646	152	–	–	11	–	37	14	35
Printing craftsmen	1 289	–	–	–	1 159	15	–	–	10	–	7	20
Stationary engineers and power station operators	257	–	–	5	113	–	–	–	–	17	–	10
Other craftsmen and kindred workers	8 438	7	–	1 581	3 539	1 856	20	–	6	155	7	97
Operatives, except transport	56 447	72	150	799	49 156	5 849	276	162	481	1 517	1 248	2 974
Assemblers	1 882	–	–	12	1 792	653	–	–	–	124	288	529
Checkers, examiners, and inspectors; manufacturing	5 366	–	–	–	5 366	290	10	11	30	72	43	604
Filers, polishers, sanders, and buffers	1 086	–	–	–	1 060	834	4	–	5	122	29	15
Painters, manufactured articles	466	–	–	–	395	263	–	6	–	35	9	13
Precision machine operatives	914	–	5	–	866	259	–	12	17	61	347	64
Welders and flamecutters	944	–	5	165	614	42	18	9	–	238	157	26
Other specified operatives	34 458	54	140	470	29 096	1 872	99	69	127	316	153	468
Machine operatives, miscellaneous specified	4 525	11	–	43	4 043	586	68	22	130	175	52	292
Machine operatives, not specified	3 004	–	–	51	2 782	324	7	19	90	205	106	389
Miscellaneous operatives	2 479	–	–	20	2 013	584	36	–	55	111	43	288
Not specified operatives	1 323	7	–	38	1 129	142	34	14	27	58	21	286

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	10 055	36	56	525	2 440	358	163	–	28	67	60	36
Deliverymen and routemen	1 990	10	6	36	587	24	46	–	–	7	6	4
Truck drivers	5 589	26	43	406	1 129	271	89	–	–	40	21	–
Other transport equipment operatives	2 476	–	7	83	724	63	28	–	28	20	33	32
Laborers, except farm	11 419	458	10	1 790	4 003	606	121	26	39	134	75	124
Freight, stock, and material handlers	5 499	–	7	77	2 280	262	74	–	34	55	25	98
Other specified laborers	4 120	440	3	1 713	745	207	12	8	–	5	8	3
Miscellaneous laborers	510	18	–	–	211	30	11	5	–	19	14	–
Not specified laborers	1 290	–	–	–	767	107	24	13	5	55	28	23
Farm workers	4 351	4 351	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	25 465	17	6	54	1 992	239	10	9	14	40	43	111
Cleaning service workers	4 969	12	6	36	1 184	169	5	9	14	12	33	74
Personal service workers	3 780	5	–	–	92	–	–	–	–	–	–	6
Guards and watchmen	836	–	–	4	396	58	5	–	–	28	–	22
Other service workers, including private household	15 880	–	–	14	320	12	–	–	–	–	10	9
Female employed	109 127	805	32	943	40 951	3 482	76	63	136	849	558	3 234
Professional, technical, and kindred workers	15 182	41	–	–	1 110	76	6	–	10	10	30	198
Accountants	644	–	–	–	190	22	6	–	10	–	5	29
Computer specialists	151	–	–	–	94	–	–	–	–	–	16	42
Life and physical scientists	60	10	–	–	25	–	–	–	–	–	–	5
Registered nurses, dietitions, and therapists	2 801	–	–	–	60	5	–	–	–	–	5	4
Social scientists	26	–	–	–	11	–	–	–	–	–	–	–
Writers, artists, and entertainers	711	11	–	–	221	25	–	–	–	–	–	57
Other professional, technical, and kindred workers	10 789	20	–	–	509	24	–	–	–	10	4	61
Managers and administrators, except farm	3 032	16	–	50	305	72	–	5	–	4	–	21
Salaried	2 552	10	–	28	295	66	–	5	–	4	–	21
Self-employed	480	6	–	22	10	6	–	–	–	–	–	–
Sales workers	5 921	9	–	4	195	42	–	–	–	–	6	4
Clerical and kindred workers	33 098	102	21	718	8 143	730	54	5	57	272	341	1 031
Bookkeepers	3 693	20	8	165	850	94	13	–	–	55	30	36
Cashiers	2 231	–	–	–	20	–	–	–	–	–	–	10
Counter clerks, except food	759	–	–	–	253	–	–	–	–	–	–	36
File clerks	789	–	–	–	228	37	–	–	–	–	11	43
Office machine operators	1 296	–	–	10	543	41	–	–	–	13	23	77
Bookkeeping and billing machine operators	194	–	–	–	56	5	–	–	–	–	9	4
Receptionists	995	15	–	24	154	13	–	–	–	14	13	7
Secretaries	9 569	35	10	344	2 390	258	27	–	38	115	131	315
Stenographers	346	–	–	15	59	–	–	–	–	–	11	33
Typists	2 007	7	–	29	588	44	5	5	4	5	10	106
Other clerical and kindred workers	11 413	25	3	131	3 058	243	9	–	15	70	112	368
Craftsmen and kindred workers	2 492	7	–	97	1 536	372	–	5	5	41	14	111
Foremen, n.e.c	675	–	–	–	543	43	–	–	–	9	–	33
Operatives, except transport	30 992	35	11	20	28 367	2 036	16	48	55	512	153	1 815
Assemblers	838	–	–	–	778	154	–	–	–	92	64	387
Checkers, examiners, and inspectors; manufacturing	3 838	–	–	–	3 838	173	4	4	10	14	16	368
Packers and wrappers, except meat and produce	1 424	10	–	–	1 217	40	–	24	–	21	–	50
Other operatives, except transport	24 892	25	11	20	22 534	1 669	12	20	45	385	73	1 010
Transport equipment operatives	309	4	–	10	57	5	–	–	–	–	–	5
Laborers, except farm	1 374	40	–	30	892	125	–	–	5	5	10	25
Farm workers	547	547	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	16 180	4	–	14	346	24	–	–	4	5	4	24
Cleaning service workers	1 823	4	–	5	212	19	–	–	4	–	–	10
Personal service workers	2 672	–	–	–	11	–	–	–	–	–	–	6
Other service workers, including private household	11 685	–	–	9	123	5	–	–	–	5	4	8

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA													
Total employed	414	27	501	–	2 795	3 718	33 048	6 003	1 727	3 115	1 724	776	16 035
Professional, technical, and kindred workers	11	5	11	–	208	135	1 518	285	23	321	218	22	1 138
Accountants	6	–	–	–	8	32	269	43	5	7	22	–	80
Architects	–	–	–	–	–	–	–	–	–	–	–	–	5
Computer specialists	–	–	–	–	–	–	144	27	–	–	–	–	23
Engineers	–	5	–	–	35	16	291	53	5	–	16	–	228
Chemical	–	–	–	–	–	–	10	–	–	–	5	–	16
Civil	–	–	–	–	–	–	–	–	–	–	–	–	6
Electrical and electronic	–	–	–	–	8	–	11	–	–	–	–	–	21
Industrial	–	–	–	–	5	11	192	46	5	–	–	–	68
Mechanical	–	–	–	–	–	5	42	7	–	–	–	–	53
Other engineers	–	5	–	–	22	–	36	–	–	–	11	–	64
Mathematical specialists	–	–	–	–	–	–	10	4	–	4	–	–	7
Life and physical scientists	–	–	–	–	6	30	93	–	–	10	76	4	150
Chemists	–	–	–	–	–	25	84	–	–	10	67	4	136
Personnel and labor relations workers	–	–	–	–	5	5	159	27	5	6	3	–	60
Social scientists	–	–	–	–	–	–	19	–	–	–	–	–	29
Engineering and science technicians	5	–	–	–	39	31	279	8	–	–	92	6	299
Draftsmen	5	–	–	–	18	–	14	8	–	–	–	–	34
Electrical and electronic engineering technicians	–	–	–	–	–	–	6	–	–	–	–	–	32
Industrial and mechanical engineering technicians	–	–	–	–	–	12	26	–	–	–	–	–	35
Technicians, except health, and engineering and science	–	–	6	–	–	6	21	5	–	–	–	–	19
Writers, artists, and entertainers	–	–	5	–	25	10	21	61	4	290	9	12	45
Other professional, technical, and kindred workers	–	–	–	–	90	5	212	57	4	4	–	–	193
Managers and administrators, except farm	32	–	5	–	154	259	775	233	107	195	178	59	412
Buyers, purchasing agents, and sales managers	–	–	–	–	11	30	76	21	9	53	65	24	56
Other managers and administrators	32	–	5	–	143	229	699	212	98	142	113	35	356
Salaried	32	–	5	–	103	212	694	204	98	113	113	35	347
Self-employed	–	–	–	–	40	17	5	8	–	29	–	–	9
Sales workers	15	6	14	–	60	284	151	138	59	348	280	43	231
Clerical and kindred workers	55	5	81	–	292	364	3 646	727	202	650	238	72	1 814
Bookkeepers	–	–	18	–	26	61	301	80	10	82	35	6	171
Cashiers	–	–	–	–	–	10	3	–	–	–	–	–	5
Estimators and investigators, n.e.c	–	5	–	–	–	–	38	–	7	10	–	–	10
Office machine operators	5	–	4	–	4	13	277	60	–	32	–	4	79
Shipping and receiving clerks	–	–	10	–	8	47	570	77	46	34	39	26	144
Stock clerks and storekeepers	–	–	4	–	10	17	205	77	10	5	–	13	63
Other clerical and kindred workers	50	–	45	–	244	216	2 252	433	129	487	164	23	1 342
Craftsmen and kindred workers	142	11	195	–	635	669	4 942	528	253	1 018	151	110	2 369
Blacksmiths, forgemen, hammermen, and boilermakers	5	–	–	–	–	–	5	–	–	17	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	12
Carpenters	6	–	78	–	4	5	47	–	–	–	5	–	66
Cranemen, derrickmen, and hoistmen	–	–	–	–	5	–	11	–	–	–	–	–	4
Electricians	19	–	10	–	16	13	147	–	–	–	5	–	119
Excavating, grading, and road machine operators	–	–	–	–	–	–	4	–	–	–	5	–	22
Foremen, n.e.c	23	–	38	–	59	220	1 733	269	88	118	64	64	572
Mechanics and repairmen	61	11	40	–	48	175	2 498	112	63	10	47	25	832
Automobile, including body	49	–	–	–	–	51	29	–	–	–	–	–	–
Machinists, job setters, and toolmakers	14	–	–	–	15	13	155	–	32	9	12	11	158
Metal craftsmen, except mechanics and machinists	–	–	4	–	11	5	5	4	–	–	–	–	48
Painters, construction and maintenance, and plasterers and paperhangers	–	–	9	–	11	11	26	–	–	–	4	5	15
Plumbers and pipe fitters	–	–	–	–	–	6	19	–	–	–	–	–	30
Printing craftsmen	–	–	–	–	7	4	149	25	53	845	–	–	24
Stationary engineers and power station operators	6	–	–	–	–	20	39	–	–	5	–	–	16
Other craftsmen and kindred workers	8	–	16	–	459	197	104	118	17	14	9	5	451
Operatives, except transport	116	–	168	–	1 183	1 151	19 826	3 833	800	467	536	399	8 170
Assemblers	36	–	16	–	15	9	16	7	14	9	7	26	43
Checkers, examiners, and inspectors; manufacturing	14	–	62	–	31	92	1 678	347	34	38	17	25	1 968
Filers, polishers, sanders, and buffers	6	–	4	–	–	–	30	–	–	–	–	–	11
Painters, manufactured articles	5	–	–	–	13	–	6	–	–	–	–	16	29
Precision machine operatives	–	–	4	–	9	17	21	9	18	12	6	–	10
Welders and flamecutters	32	–	13	–	–	–	29	–	–	5	6	–	39
Other specified operatives	4	–	13	–	782	482	18 046	3 039	212	136	187	134	2 957
Machine operatives, miscellaneous specified	9	–	34	–	135	229	–	197	278	143	142	48	1 503
Machine operatives, not specified	–	–	9	–	65	104	–	18	141	65	93	99	1 048
Miscellaneous operatives	5	–	5	–	71	145	–	125	93	55	42	35	320
Not specified operatives	5	–	8	–	62	73	–	91	10	4	36	16	242

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Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	25	–	–	–	40	531	378	29	132	47	36	17	493
Deliverymen and routemen	15	–	–	–	10	341	46	10	23	22	–	–	33
Truck drivers	6	–	–	–	14	129	224	14	91	16	30	11	173
Other transport equipment operatives	4	–	–	–	16	61	108	5	18	9	6	6	287
Laborers, except farm	14	–	12	–	139	183	1 233	171	122	31	59	44	870
Freight, stock, and material handlers	4	–	7	–	13	104	812	150	95	25	39	24	459
Other specified laborers	–	–	–	–	96	10	167	–	13	–	10	14	192
Miscellaneous laborers	–	–	–	–	–	11	83	5	–	–	–	–	33
Not specified laborers	10	–	5	–	30	58	171	16	14	6	10	6	186
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	4	–	15	–	84	142	579	59	29	38	28	10	538
Cleaning service workers	4	–	15	–	42	48	355	55	24	28	17	10	270
Personal service workers	–	–	–	–	–	–	23	–	–	5	–	–	58
Guards and watchmen	–	–	–	–	–	11	171	4	5	5	11	–	76
Other service workers, including private household	–	–	–	–	42	83	30	–	–	–	–	–	134
Female employed	61	11	98	–	783	905	18 174	4 552	468	1 172	383	265	5 681
Professional, technical, and kindred workers	6	–	–	–	18	8	354	103	5	91	46	–	149
Accountants	6	–	–	–	–	3	62	16	5	–	9	–	17
Computer specialists	–	–	–	–	–	–	26	10	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	5	–	–	–	–	10	–	5
Registered nurses, dietitians, and therapists	–	–	–	–	4	–	21	–	–	–	–	–	21
Social scientists	–	–	–	–	–	–	11	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	–	–	–	–	–	29	–	91	9	–	10
Other professional, technical, and kindred workers	–	–	–	–	14	–	234	48	–	–	18	–	96
Managers and administrators, except farm	–	–	–	–	7	23	56	25	20	30	10	–	32
Salaried	–	–	–	–	7	23	56	25	20	30	10	–	28
Self-employed	–	–	–	–	–	–	–	–	–	–	–	–	4
Sales workers	–	6	–	–	5	17	10	18	5	46	5	–	31
Clerical and kindred workers	45	–	35	–	211	230	2 518	553	140	520	161	43	1 197
Bookkeepers	–	–	6	–	21	57	230	75	5	78	35	6	109
Cashiers	–	–	–	–	–	5	–	–	–	–	–	–	5
Counter clerks, except food	–	–	–	–	5	10	140	34	–	23	–	–	5
File clerks	–	–	–	–	–	5	75	16	11	10	–	–	20
Office machine operators	5	–	4	–	4	9	229	45	–	23	–	4	66
Bookkeeping and billing machine operators	–	–	–	–	–	5	18	9	–	–	–	–	6
Receptionists	–	–	–	–	5	11	47	–	–	6	16	–	22
Secretaries	31	–	15	–	50	75	639	124	41	98	73	9	351
Stenographers	–	–	–	–	–	–	6	–	–	–	5	–	4
Typists	–	–	5	–	8	–	172	39	17	104	4	–	60
Other clerical and kindred workers	9	–	5	–	118	58	980	220	66	178	28	24	555
Craftsmen and kindred workers	–	5	–	–	88	62	357	186	–	163	6	10	111
Foremen, n.e.c	–	–	–	–	9	16	250	135	–	23	6	–	19
Operatives, except transport	10	–	60	–	421	475	14 353	3 570	279	291	148	201	3 924
Assemblers	–	–	–	–	5	–	10	7	4	9	7	20	19
Checkers, examiners, and inspectors; manufacturing	–	–	44	–	22	54	1 374	334	25	38	11	14	1 333
Packers and wrappers, except meat and produce	–	–	3	–	18	142	375	60	43	6	14	41	380
Other operatives, except transport	10	–	13	–	376	279	12 594	3 169	207	238	116	126	2 192
Transport equipment operatives	–	–	–	–	–	20	–	5	–	–	–	–	22
Laborers, except farm	–	–	3	–	24	18	438	76	19	21	3	11	109
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	–	–	9	52	88	16	–	10	4	–	106
Cleaning service workers	–	–	–	–	5	6	65	16	–	5	4	–	78
Personal service workers	–	–	–	–	–	–	–	–	–	5	–	–	–
Other service workers, including private household	–	–	–	–	4	46	23	–	–	–	–	–	28

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA													
Total employed	**781**	**6 323**	**2 434**	**3 104**	**2 247**	**12 413**	**7 122**	**5 392**	**5 447**	**5 045**	**12 323**	**5 443**	**6 752**
Professional, technical, and kindred workers	**5**	**93**	**194**	**420**	**163**	**697**	**132**	**25**	**69**	**54**	**473**	**312**	**354**
Accountants	–	58	31	6	8	68	28	10	30	5	42	94	143
Architects	–	–	–	–	–	–	–	–	–	–	–	10	5
Computer specialists	–	4	10	5	–	79	5	–	–	–	5	51	50
Engineers	–	–	4	74	72	308	–	–	7	–	28	8	5
Chemical	–	–	–	–	–	–	–	–	–	–	–	–	–
Civil	–	–	–	–	19	4	–	–	–	–	–	–	5
Electrical and electronic	–	–	–	74	49	72	–	–	–	–	–	–	–
Industrial	–	–	4	–	–	24	–	–	–	–	–	4	–
Mechanical	–	–	–	–	–	22	–	–	–	–	9	4	–
Other engineers	–	–	–	–	4	186	–	–	7	–	19	–	–
Mathematical specialists	–	–	5	–	–	–	–	–	–	–	–	16	–
Life and physical scientists	–	–	–	–	4	11	–	–	–	–	–	–	–
Chemists	–	–	–	–	4	11	–	–	–	–	–	–	–
Personnel and labor relations workers	5	7	5	35	–	23	49	5	14	–	10	55	26
Social scientists	–	–	–	5	–	6	–	–	–	–	5	11	5
Engineering and science technicians	–	–	17	60	30	55	4	–	–	–	18	–	5
Draftsmen	–	–	–	11	8	5	4	–	–	–	6	–	–
Electrical and electronic engineering technicians	–	–	17	49	8	28	–	–	–	–	–	–	–
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	11	100	25	10	24	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	8	–	207	4	53	24	4	14	42	97	20	33
Other professional, technical, and kindred workers	–	5	22	3	35	70	22	6	4	7	268	47	82
Managers and administrators, except farm	**91**	**400**	**142**	**263**	**81**	**1 707**	**909**	**1 073**	**1 163**	**652**	**1 971**	**626**	**1 496**
Buyers, purchasing agents, and sales managers	5	37	10	39	5	396	433	117	132	10	406	90	51
Other managers and administrators	86	363	132	224	76	1 311	476	956	1 031	642	1 565	536	1 445
Salaried	86	343	132	218	76	1 160	420	447	568	354	1 099	523	1 354
Self-employed	–	20	–	6	–	151	56	509	463	288	466	13	91
Sales workers	**5**	**78**	**10**	**53**	**44**	**2 814**	**2 964**	**574**	**1 069**	**79**	**4 227**	**1 750**	**877**
Clerical and kindred workers	**202**	**1 411**	**458**	**1 496**	**384**	**3 056**	**1 765**	**1 386**	**461**	**525**	**2 075**	**2 626**	**3 404**
Bookkeepers	12	114	33	45	32	453	166	103	168	49	419	143	493
Cashiers	–	20	–	5	15	53	310	951	11	388	318	24	87
Estimators and investigators, n.e.c	18	36	–	9	–	20	51	–	29	–	23	90	109
Office machine operators	–	67	17	–	–	127	73	–	–	–	36	178	205
Shipping and receiving clerks	6	257	10	–	–	302	158	19	9	–	95	–	5
Stock clerks and storekeepers	12	51	34	14	16	181	176	218	14	9	136	–	20
Other clerical and kindred workers	154	866	364	1 423	321	1 920	831	95	230	79	1 048	2 191	2 485
Craftsmen and kindred workers	**190**	**619**	**490**	**807**	**676**	**1 428**	**340**	**244**	**1 177**	**40**	**1 479**	**37**	**203**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	5	–	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	4
Carpenters	14	–	4	–	–	15	17	–	–	–	48	–	95
Cranemen, derrickmen, and hoistmen	–	5	–	–	–	26	–	–	–	–	–	–	–
Electricians	–	5	55	–	34	23	9	–	–	–	6	5	–
Excavating, grading, and road machine operators	–	–	–	–	15	6	–	–	–	–	–	–	3
Foremen, n.e.c	20	201	34	53	155	346	118	85	34	–	121	–	30
Mechanics and repairmen	66	362	320	41	103	625	120	39	1 107	5	394	11	20
Automobile, including body	–	315	63	15	20	132	19	22	1 060	–	17	5	5
Machinists, job setters, and toolmakers	–	–	5	5	–	28	–	–	11	–	3	–	–
Metal craftsmen, except mechanics and machinists	–	–	34	–	–	12	5	–	–	–	22	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	–	18	–	–	14	6	–	–	–	14	6	29
Plumbers and pipe fitters	–	–	–	5	22	35	–	–	–	–	20	–	3
Printing craftsmen	–	21	–	19	–	21	–	–	–	–	9	8	14
Stationary engineers and power station operators	–	–	4	–	81	6	–	–	–	–	5	–	–
Other craftsmen and kindred workers	90	25	16	679	266	271	65	120	25	35	837	7	5
Operatives, except transport	**30**	**128**	**83**	**33**	**94**	**869**	**214**	**618**	**1 207**	**57**	**458**	**5**	**44**
Assemblers	–	–	5	5	4	59	–	–	–	–	5	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	7	–	–	10	–	9	–	–
Painters, manufactured articles	–	–	6	–	–	–	–	–	14	–	–	–	–
Precision machine operatives	–	–	–	–	–	17	–	–	–	–	4	–	–
Welders and flamecutters	15	–	6	–	–	53	–	–	7	–	4	–	–
Other specified operatives	5	80	22	13	42	406	190	560	1 129	41	363	–	19
Machine operatives, miscelloneous specified	–	20	–	3	–	122	7	12	25	16	18	–	6
Machine operatives, not specified	–	–	–	8	15	61	4	–	4	–	35	5	15
Miscelloneous operatives	10	23	44	4	29	60	13	15	14	–	15	–	4
Not specified operatives	–	5	–	–	4	84	–	31	4	–	5	–	–

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	163	2 919	862	6	326	1 152	171	171	119	18	569	4	4
Deliverymen and routemen	–	64	–	–	13	532	128	101	35	4	287	–	–
Truck drivers	9	2 807	25	–	114	495	24	55	61	9	233	4	–
Other transport equipment operatives	154	48	837	6	199	125	19	15	23	5	49	–	4
Laborers, except farm	80	618	79	6	432	517	319	1 204	143	5	463	18	78
Freight, stock, and material handlers	44	522	36	–	194	383	299	1 162	19	–	178	–	10
Other specified laborers	7	34	28	6	124	36	7	19	99	–	118	18	57
Miscellaneous laborers	22	28	–	–	58	48	–	–	–	–	82	–	–
Not specified laborers	7	34	15	–	56	50	13	23	25	5	85	–	11
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	15	57	116	20	47	173	308	97	39	3 615	608	65	292
Cleaning service workers	10	48	51	15	38	102	86	27	23	46	180	65	232
Personal service workers	–	–	50	5	–	4	9	–	–	35	24	–	12
Guards and watchmen	5	9	–	–	–	23	28	6	10	–	13	–	24
Other service workers, including private household	–	–	15	–	9	44	185	64	6	3 534	391	–	24
Female employed	67	807	404	1 618	267	3 053	4 551	1 804	535	2 908	5 414	2 613	3 600
Professional, technical, and kindred workers	–	35	20	51	17	98	61	–	20	9	143	74	147
Accountants	–	23	15	–	8	10	5	–	20	–	16	29	79
Computer specialists	–	4	–	–	–	21	–	–	–	–	5	10	11
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	–	–	–	–	–	–	7	–	–	–	–	5	–
Social scientists	–	–	–	–	–	–	–	–	–	–	5	–	–
Writers, artists, and entertainers	–	8	–	15	–	18	24	–	–	9	61	5	9
Other professional, technical, and kindred workers	–	–	5	36	9	49	25	–	–	–	56	25	48
Managers and administrators, except farm	5	10	15	56	–	126	299	192	17	153	419	86	250
Salaried	5	10	15	56	–	111	270	90	10	85	322	86	239
Self-employed	–	–	–	–	–	15	29	102	7	68	97	–	11
Sales workers	–	4	–	15	–	119	2 312	343	48	48	2 179	224	210
Clerical and kindred workers	48	667	223	1 410	195	2 147	1 400	921	392	398	1 644	2 183	2 875
Bookkeepers	6	106	28	45	20	400	155	89	157	43	368	134	452
Cashiers	–	10	–	5	10	35	295	772	11	293	280	24	87
Counter clerks, except food	–	–	–	–	–	41	96	–	–	6	8	–	–
File clerks	–	65	5	11	–	41	63	–	4	–	45	84	28
Office machine operators	–	59	17	–	–	102	69	–	–	–	32	134	147
Bookkeeping and billing machine operators	–	5	–	–	–	16	5	–	–	–	27	9	61
Receptionists	–	12	8	10	–	35	–	–	–	–	52	15	32
Secretaries	13	145	29	93	33	744	99	8	143	34	352	870	761
Stenographers	6	9	–	32	5	29	–	–	–	–	–	28	22
Typists	–	39	6	82	15	127	59	–	5	–	37	264	92
Other clerical and kindred workers	23	222	130	1 132	112	593	564	52	72	22	470	630	1 254
Craftsmen and kindred workers	–	12	6	64	6	66	49	42	12	16	297	8	9
Foremen, n.e.c	–	8	–	6	6	20	23	6	–	–	25	–	6
Operatives, except transport	14	16	8	22	14	359	143	195	30	28	272	5	20
Assemblers	–	–	–	5	4	51	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	11	–	–	–	67	41	27	4	18	15	–	–
Other operatives, except transport	14	5	8	17	10	241	102	168	26	10	257	5	20
Transport equipment operatives	–	58	78	–	31	15	13	–	4	3	5	–	–
Laborers, except farm	–	5	6	–	–	53	70	59	7	–	88	–	3
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	48	–	4	70	204	52	5	2 253	367	33	86
Cleaning service workers	–	–	5	–	–	42	29	5	5	26	60	33	72
Personal service workers	–	–	43	–	–	4	9	–	–	19	24	–	8
Other service workers, including private household	–	–	–	–	4	24	166	47	–	2 208	283	–	6

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA												
Total employed	**2 696**	**3 262**	**1 354**	**10 679**	**1 629**	**5 949**	**4 198**	**13 404**	**5 546**	**3 656**	**4 842**	**7 555**
Professional, technical, and kindred workers	**556**	**49**	**50**	**262**	**346**	**2 439**	**2 014**	**8 605**	**2 854**	**1 845**	**2 478**	**991**
Accountants	108	10	27	6	10	9	5	12	22	5	553	200
Architects	–	–	–	–	–	–	–	–	–	6	73	–
Computer specialists	45	4	–	–	–	3	–	–	6	–	21	12
Engineers	33	–	–	–	–	5	13	9	–	–	236	70
Chemical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	9	–	–	–	–	–	–	–	–	–	94	41
Electrical and electronic	–	–	–	–	–	–	–	–	–	–	20	4
Industrial	19	–	–	–	–	–	–	–	–	–	18	6
Mechanical	–	–	–	–	–	–	–	5	–	–	34	–
Other engineers	5	–	–	–	–	5	13	4	–	–	70	19
Mathematical specialists	4	–	–	–	–	–	–	–	6	–	–	–
Life and physical scientists	–	–	–	–	–	24	4	5	9	–	6	16
Chemists	–	–	–	–	–	4	–	–	–	–	6	–
Personnel and labor relations workers	159	–	–	5	–	26	5	24	10	9	15	114
Social scientists	12	–	–	–	–	12	5	5	10	–	4	41
Engineering and science technicians	70	–	–	–	–	5	11	29	56	–	224	87
Draftsmen	54	–	–	–	–	–	–	–	–	–	108	8
Electrical and electronic engineering technicians	5	–	–	–	–	5	–	–	–	–	–	19
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	6	–	6	–	–	–	5	14	–	7	96
Writers, artists, and entertainers	114	7	6	189	219	4	–	55	58	173	83	14
Other professional, technical, and kindred workers	11	22	17	56	117	2 351	1 971	8 461	2 663	1 652	1 256	341
Managers and administrators, except farm	**265**	**313**	**158**	**444**	**209**	**117**	**138**	**679**	**299**	**284**	**144**	**715**
Buyers, purchasing agents, and sales managers	33	–	10	3	–	5	–	12	–	–	–	10
Other managers and administrators	232	313	148	441	209	112	138	667	299	284	144	705
Salaried	195	201	104	313	179	112	105	667	270	284	134	705
Self-employed	37	112	44	128	30	–	33	–	29	–	10	–
Sales workers	**152**	**79**	**5**	**130**	**65**	**21**	**–**	**11**	**26**	**18**	**37**	**34**
Clerical and kindred workers	**804**	**266**	**163**	**738**	**183**	**981**	**712**	**1 794**	**1 208**	**838**	**1 417**	**3 439**
Bookkeepers	57	58	14	75	15	51	59	53	38	56	139	121
Cashiers	6	21	25	96	74	17	6	81	58	–	5	19
Estimators and investigators, n.e.c	100	15	–	–	–	15	5	–	11	6	6	127
Office machine operators	11	–	–	6	–	40	3	30	36	–	74	33
Shipping and receiving clerks	–	4	–	21	–	5	–	–	–	–	–	5
Stock clerks and storekeepers	11	13	–	15	13	28	–	6	–	–	–	15
Other clerical and kindred workers	619	155	124	525	81	825	639	1 624	1 065	776	1 193	3 119
Craftsmen and kindred workers	**214**	**1 803**	**27**	**320**	**124**	**82**	**65**	**241**	**71**	**31**	**93**	**240**
Blacksmiths, forgemen, hammermen, and boilermakers	–	5	–	–	–	–	–	6	–	–	–	8
Brickmasons and stonemasons	–	–	–	–	–	–	–	6	–	–	–	–
Carpenters	6	7	–	18	–	9	–	31	11	10	–	15
Cranemen, derrickmen, and hoistmen	5	–	–	–	–	–	–	–	–	–	–	5
Electricians	4	5	–	–	5	–	–	11	–	–	–	–
Excavating, grading, and road machine operators	4	9	–	–	7	–	–	–	–	–	–	13
Foremen, n.e.c	11	33	8	62	42	19	–	9	–	4	9	32
Mechanics and repairmen	74	1 369	9	35	22	26	–	57	12	5	10	152
Automobile, including body	6	981	–	5	5	3	–	32	–	5	–	76
Machinists, job setters, and toolmakers	5	9	–	–	–	–	–	–	–	–	–	5
Metal craftsmen, except mechanics and machinists	–	4	–	–	4	–	–	–	–	–	–	–
Painters, construction and maintenance, and plasterers and paperhangers	22	–	5	28	–	14	–	26	9	–	5	–
Plumbers and pipe fitters	10	–	–	–	–	–	–	5	4	5	–	–
Printing craftsmen	11	–	–	7	–	4	–	5	11	–	–	–
Stationary engineers and power station operators	–	9	5	–	–	10	–	3	16	–	–	–
Other craftsmen and kindred workers	62	353	–	170	44	–	65	82	8	7	69	10
Operatives, except transport	**211**	**454**	**21**	**1 229**	**–**	**149**	**31**	**83**	**54**	**31**	**110**	**57**
Assemblers	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	–	–	–	–	–	–	–
Painters, manufactured articles	4	34	–	–	–	–	–	–	–	–	8	5
Precision machine operatives	–	22	–	–	–	–	–	–	–	–	–	–
Welders and flamecutters	–	75	–	–	–	–	–	–	–	–	–	–
Other specified operatives	75	146	21	1 201	–	125	31	46	45	25	72	41
Machine operatives, miscellaneous specified	20	116	–	20	–	18	–	–	6	–	11	8
Machine operatives, not specified	–	13	–	–	–	–	–	–	3	–	5	3
Miscellaneous operatives	108	44	–	4	–	6	–	37	–	6	10	–
Not specified operatives	4	4	–	4	–	–	–	–	–	–	4	–

Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
GREENSBORO–WINSTON-SALEM–HIGH POINT SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	**26**	**129**	**–**	**214**	**4**	**12**	**–**	**47**	**12**	**9**	**11**	**50**
Deliverymen and routemen	10	18	–	146	–	8	–	5	–	–	–	–
Truck drivers	11	42	–	21	4	–	–	19	7	9	–	36
Other transport equipment operatives	5	69	–	47	–	4	–	23	5	–	11	14
Laborers, except farm	**40**	**95**	**21**	**337**	**187**	**44**	**19**	**73**	**32**	**24**	**17**	**307**
Freight, stock, and material handlers	6	10	5	48	–	28	–	19	–	5	–	167
Other specified laborers	16	46	16	196	177	4	5	54	23	19	10	100
Miscellaneous laborers	–	12	–	16	–	–	–	–	9	–	–	6
Not specified laborers	18	27	–	77	10	12	14	–	–	–	7	34
Farm workers	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Service workers, including private household	**428**	**74**	**909**	**7 005**	**511**	**2 104**	**1 219**	**1 871**	**990**	**576**	**535**	**1 722**
Cleaning service workers	205	20	421	87	150	268	128	709	315	312	16	177
Personal service workers	4	31	253	2 306	141	55	26	241	264	188	14	21
Guards and watchmen	175	–	14	7	5	4	–	22	13	–	–	78
Other service workers, including private household	44	23	221	4 605	215	1 777	1 065	899	398	76	505	1 446
Female employed	**1 056**	**362**	**795**	**7 987**	**466**	**5 021**	**3 012**	**9 718**	**3 905**	**1 831**	**2 625**	**1 977**
Professional, technical, and kindred workers	**185**	**20**	**17**	**95**	**131**	**2 114**	**1 082**	**6 319**	**1 833**	**606**	**721**	**233**
Accountants	47	4	–	–	5	4	5	12	–	–	128	44
Computer specialists	–	–	–	–	–	–	–	–	6	–	–	–
Life and physical scientists	–	–	–	–	–	20	–	5	–	–	–	–
Registered nurses, dietitians, and therapists	5	–	4	27	–	1 691	800	79	52	49	5	17
Social scientists	–	–	–	–	–	–	5	5	–	–	–	–
Writers, artists, and entertainers	14	4	–	58	48	4	–	29	20	120	29	4
Other professional, technical, and kindred workers	119	12	13	10	78	395	272	6 189	1 755	437	559	168
Managers and administrators, except farm	**28**	**15**	**53**	**90**	**51**	**54**	**71**	**263**	**155**	**102**	**46**	**105**
Salaried	23	15	30	73	46	54	38	263	130	102	41	105
Self-employed	5	–	23	17	5	–	33	–	25	–	5	–
Sales workers	**36**	**16**	**–**	**62**	**27**	**16**	**–**	**11**	**9**	**14**	**10**	**10**
Clerical and kindred workers	**652**	**159**	**106**	**629**	**142**	**931**	**707**	**1 659**	**1 065**	**783**	**1 332**	**1 446**
Bookkeepers	53	53	5	64	15	34	54	48	34	50	127	110
Cashiers	6	21	25	96	59	17	6	81	58	–	5	15
Counter clerks, except food	6	4	41	214	5	15	–	25	40	–	5	–
File clerks	23	4	–	–	–	35	6	50	6	28	–	63
Office machine operators	11	–	–	6	–	31	3	30	21	–	62	19
Bookkeeping and billing machine operators	–	–	–	6	–	5	–	4	–	–	–	–
Receptionists	23	–	–	47	–	128	145	119	98	35	24	19
Secretaries	233	19	15	62	44	276	374	589	438	516	561	339
Stenographers	25	–	–	–	–	11	–	6	–	17	12	70
Typists	53	–	–	24	–	40	14	145	96	43	55	187
Other clerical and kindred workers	219	58	20	116	19	344	105	566	274	94	481	624
Craftsmen and kindred workers	**21**	**30**	**5**	**60**	**–**	**6**	**11**	**82**	**14**	**–**	**36**	**–**
Foremen, n.e.c	5	–	5	16	–	6	–	–	–	–	–	–
Operatives, except transport	**73**	**69**	**21**	**969**	**–**	**117**	**18**	**45**	**41**	**15**	**44**	**21**
Assemblers	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	–	–	10	–	–	–	4	–	–	–	–
Other operatives, except transport	73	69	21	959	–	117	18	41	41	15	44	21
Transport equipment operatives	**4**	**14**	**–**	**–**	**–**	**8**	**–**	**–**	**5**	**–**	**–**	**–**
Laborers, except farm	**–**	**20**	**–**	**48**	**6**	**28**	**–**	**–**	**9**	**–**	**–**	**10**
Farm workers	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Service workers, including private household	**57**	**19**	**593**	**6 034**	**109**	**1 747**	**1 123**	**1 339**	**774**	**311**	**436**	**152**
Cleaning service workers	39	–	298	66	22	193	93	264	212	115	3	20
Personal service workers	4	19	196	1 566	38	42	26	233	257	138	14	21
Other service workers, including private household	14	–	99	4 402	49	1 512	1 004	842	305	58	419	111

Table 181. Occupation of Employed Negroes by Major Industry: 1970

[Data based on sample, see text. For meaning of symbols, see text]

The State

	Negroes 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing: Durable goods	Manufacturing: Nondurable goods, including not specified manufacturing	Transportation, communications, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Business and repair services	Personal services	Entertainment and recreation services	Professional and related services	Public administration
Total employed	**364 673**	**30 052**	**740**	**23 096**	**37 492**	**76 768**	**16 896**	**9 714**	**32 364**	**5 103**	**4 584**	**55 563**	**2 474**	**60 923**	**8 904**
Professional, technical, and kindred workers	**24 175**	**130**	**7**	**91**	**390**	**635**	**145**	**88**	**180**	**138**	**123**	**244**	**260**	**21 100**	**644**
Accountants	184	–	–	4	15	32	–	4	15	45	–	–	–	49	20
Engineers	196	–	5	20	59	40	11	19	–	–	–	–	–	31	11
Life and physical scientists	155	6	–	–	14	50	–	4	–	5	4	–	–	48	24
Health workers	3 188	11	–	–	14	18	–	–	93	–	–	160	–	2 857	35
Social scientists	55	–	–	–	–	–	5	–	10	–	–	–	–	32	8
Engineering and science technicians	760	11	2	45	125	295	37	17	4	–	35	–	6	157	26
Technicians, except health, and engineering and science	84	–	–	–	–	–	19	–	–	–	–	25	–	10	30
Writers, artists, and entertainers	401	9	–	–	23	41	53	21	25	5	16	18	89	88	13
Other professional, technical, and kindred workers	19 152	93	–	22	140	159	20	23	33	83	68	41	165	17 828	477
Managers and administrators, except farm	**6 264**	**13**	**–**	**599**	**220**	**197**	**167**	**181**	**2 028**	**291**	**90**	**473**	**97**	**1 542**	**366**
Buyers, purchasing agents, and sales managers	313	–	–	–	10	38	6	31	179	27	–	10	–	6	6
Other managers and administrators	5 951	13	–	599	210	159	161	150	1 849	264	90	463	97	1 536	360
Salaried	3 964	–	–	284	120	159	113	78	739	250	53	289	53	1 466	360
Self-employed	1 987	13	–	315	90	–	48	72	1 110	14	37	174	44	70	–
Sales workers	**4 950**	**17**	**–**	**24**	**51**	**259**	**33**	**227**	**3 432**	**663**	**49**	**48**	**30**	**81**	**36**
Clerical and kindred workers	**23 515**	**46**	**7**	**198**	**1 515**	**3 461**	**2 347**	**981**	**3 467**	**1 863**	**381**	**561**	**71**	**6 170**	**2 447**
Bookkeepers	728	16	7	14	30	46	30	16	149	181	20	16	–	153	50
Cashiers and receptionists	1 946	–	–	5	–	48	21	21	1 247	33	16	59	18	431	47
Office machine operators	710	–	–	–	78	148	70	24	39	184	49	9	–	76	33
Secretaries, stenographers, and typists	3 736	8	–	42	196	256	90	41	85	403	91	95	10	2 067	352
Shipping and stock clerks	5 039	18	–	18	710	1 804	471	556	1 070	20	37	47	7	149	132
Other clerical and kindred workers	11 356	4	–	119	501	1 159	1 665	323	877	1 042	168	335	36	3 294	1 833
Craftsmen and kindred workers	**31 963**	**258**	**128**	**11 595**	**4 915**	**5 029**	**1 691**	**917**	**3 207**	**225**	**1 483**	**532**	**76**	**986**	**921**
Blacksmiths, forgemen, hammermen, and boilermakers	131	–	–	–	88	15	–	3	–	–	6	–	–	3	16
Carpenters	3 064	51	11	2 260	240	103	83	43	21	60	4	37	–	88	63
Construction craftsmen, except carpenters	9 689	124	32	7 289	792	271	254	64	223	92	79	97	11	171	190
Cranemen, derrickmen, and hoistmen	519	5	14	61	250	49	26	93	11	–	–	–	–	–	10
Foremen, n.e.c	2 185	30	4	196	417	964	134	107	167	16	13	12	5	54	66
Mechanics and repairmen	6 609	16	25	229	572	1 443	563	192	1 751	30	1 163	51	7	156	411
Automobile, including body	3 153	4	–	31	105	66	274	63	1 388	5	951	4	4	68	190
Machinists, job setters, and toolmakers	1 047	–	15	5	478	439	13	36	9	–	17	–	–	17	18
Metal craftsmen, except mechanics and machinists	459	–	–	57	297	45	10	4	18	–	8	–	–	–	20
Printing craftsmen	699	–	–	12	48	485	28	34	10	16	9	4	5	40	8
Other craftsmen and kindred workers	7 561	32	27	1 486	1 733	1 215	580	341	997	11	184	331	48	457	119
Operatives, except transport	**88 038**	**283**	**307**	**924**	**19 611**	**51 529**	**806**	**2 571**	**3 741**	**38**	**974**	**5 759**	**31**	**1 072**	**392**
Assemblers	2 639	4	–	5	2 170	350	33	26	20	–	9	–	8	14	–
Checkers, examiners, and inspectors; manufacturing	3 677	–	–	–	738	2 939	–	–	–	–	–	–	–	–	–
Precision machine operatives	727	–	4	6	525	143	3	14	20	–	6	–	–	–	6
Welders and flamecutters	1 136	11	6	120	699	46	32	75	26	–	111	–	–	10	–
Other operatives, except transport	79 859	268	297	793	15 479	48 051	738	2 456	3 675	38	848	5 759	23	1 048	386
Transport equipment operatives	**18 594**	**186**	**166**	**1 061**	**2 507**	**3 276**	**4 908**	**2 330**	**2 736**	**47**	**198**	**361**	**33**	**278**	**507**
Deliverymen and routemen	3 076	–	5	51	157	416	172	766	1 297	–	51	106	3	38	14
Truck drivers	9 732	178	136	903	1 434	1 418	2 595	1 245	1 147	42	91	26	21	126	370
Other transport equipment operatives	5 786	8	25	107	916	1 442	2 141	319	292	5	56	229	9	114	123
Laborers, except farm	**39 233**	**1 377**	**84**	**8 239**	**6 584**	**7 445**	**5 643**	**1 696**	**3 221**	**341**	**327**	**1 846**	**422**	**835**	**1 173**
Freight, stock, and material handlers	13 403	4	61	226	2 090	3 752	3 642	956	1 891	3	37	107	–	81	553
Farm workers	**27 558**	**27 558**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Service workers, except private household	**61 798**	**184**	**41**	**365**	**1 699**	**4 937**	**1 156**	**723**	**10 352**	**1 497**	**959**	**7 154**	**1 454**	**28 859**	**2 418**
Cleaning service workers	25 230	112	41	282	1 144	3 855	908	508	1 863	1 231	771	2 580	413	10 386	1 136
Food service workers	16 639	10	–	–	62	178	69	114	7 459	35	6	1 038	587	6 931	150
Personal service workers	4 993	9	–	4	16	136	103	10	123	116	4	2 732	246	1 375	119
Guards and watchmen	897	–	–	20	216	230	13	13	46	15	47	12	5	52	228
Other service workers, except private household workers	14 039	53	–	59	261	538	63	78	861	100	131	792	203	10 115	785
Private household workers	**38 585**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**38 585**	**–**	**–**	**–**

Table 182. Occupation of Employed Persons of Spanish Language by Major Industry: 1970

[Data based on sample, see text. For meaning of symbols, see text]

The State	Persons of Spanish language, 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing: Durable goods	Manufacturing: Nondurable goods, including not specified manufacturing	Transportation, communications, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Business and repair services	Personal services	Entertainment and recreation services	Professional and related services	Public administration
Total employed	**5 505**	**60**	**6**	**360**	**583**	**909**	**225**	**188**	**903**	**223**	**142**	**165**	**46**	**1 479**	**216**
Professional, technical, and kindred workers	**1 446**	**5**	-	**32**	**139**	**147**	**33**	**6**	**17**	**5**	**9**	**6**	**7**	**1 003**	**37**
Accountants	71	-	-	-	16	7	-	-	-	-	-	-	-	42	6
Engineers	169	-	-	17	61	50	11	6	-	-	-	-	-	24	-
Life and physical scientists	11	-	-	-	-	6	-	-	-	-	-	-	-	5	-
Health workers	265	-	-	-	7	-	-	-	6	-	-	-	-	252	-
Social scientists	19	-	-	-	-	8	-	-	-	-	-	-	-	11	-
Engineering and science technicians	97	-	-	15	28	12	7	-	-	-	-	-	-	35	-
Technicians, except health, and engineering and science	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7
Writers, artists, and entertainers	64	-	-	-	14	16	9	-	7	5	-	6	7	-	-
Other professional, technical, and kindred workers	743	5	-	-	13	48	6	-	4	-	9	-	-	634	24
Managers and administrators, except farm	**509**	**10**	-	**21**	**22**	**73**	**12**	**24**	**163**	**50**	-	**17**	**8**	**73**	**36**
Buyers, purchasing agents, and sales managers	82	-	-	7	8	14	-	-	53	-	-	-	-	-	-
Other managers and administrators	427	10	-	14	14	59	12	24	110	50	-	17	8	73	36
Salaried	371	10	-	6	14	59	12	24	90	50	-	17	8	45	36
Self-employed	56	-	-	8	-	-	-	-	20	-	-	-	-	28	-
Sales workers	**421**	-	-	-	**33**	**15**	-	**52**	**232**	**78**	**11**	-	-	-	-
Clerical and kindred workers	**1 007**	-	-	**54**	**73**	**130**	**71**	**23**	**176**	**77**	**47**	**26**	**14**	**224**	**92**
Bookkeepers	119	-	-	8	7	18	7	-	48	-	6	7	-	18	-
Cashiers and receptionists	142	-	-	-	-	-	-	7	80	8	-	6	14	27	-
Office machine operators	11	-	-	-	-	5	-	-	-	-	-	-	-	6	-
Secretaries, stenographers, and typists	334	-	-	12	25	40	32	11	14	48	13	-	-	113	26
Shipping and stock clerks	75	-	-	7	15	35	5	5	8	-	-	-	-	-	-
Other clerical and kindred workers	326	-	-	27	26	32	27	-	26	21	28	13	-	60	66
Craftsmen and kindred workers	**630**	-	**6**	**175**	**108**	**65**	**56**	**60**	**75**	-	**49**	**7**	-	**4**	**25**
Blacksmiths, forgemen, hammermen, and boilermakers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carpenters	38	-	-	27	-	-	-	-	7	-	-	-	-	4	-
Construction craftsmen, except carpenters	103	-	-	88	-	-	8	-	-	-	-	7	-	-	-
Cranemen, derrickmen, and hoistmen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Foremen, n.e.c	122	-	6	7	14	38	-	45	6	-	6	-	-	-	-
Mechanics and repairmen	135	-	-	-	29	14	2	15	38	-	31	-	-	-	6
Automobile, including body	54	-	-	-	8	-	-	-	20	-	26	-	-	-	-
Machinists, job setters, and toolmakers	39	-	-	-	32	7	-	-	-	-	-	-	-	-	-
Metal craftsmen, except mechanics and machinists	16	-	-	9	-	-	-	-	-	-	-	-	-	-	7
Printing craftsmen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other craftsmen and kindred workers	177	-	-	44	33	6	46	-	24	-	12	-	-	-	12
Operatives, except transport	**741**	-	-	**16**	**183**	**428**	-	**9**	**67**	-	**16**	**7**	-	**15**	-
Assemblers	38	-	-	-	31	7	-	-	-	-	-	-	-	-	-
Checkers, examiners, and inspectors, manufacturing	53	-	-	-	12	41	-	-	-	-	-	-	-	-	-
Precision machine operatives	12	-	-	-	12	-	-	-	-	-	-	-	-	-	-
Welders and flamecutters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other operatives, except transport	638	-	-	16	128	380	-	9	67	-	16	7	-	15	-
Transport equipment operatives	**131**	-	-	**8**	-	**19**	**29**	**14**	**39**	**7**	-	**8**	-	-	**7**
Deliverymen and routemen	36	-	-	-	-	-	-	8	20	-	-	8	-	-	-
Truck drivers	75	-	-	8	-	13	20	6	14	7	-	-	-	-	7
Other transport equipment operatives	20	-	-	-	-	6	9	-	5	-	-	-	-	-	-
Laborers, except farm	**125**	-	-	**54**	**14**	**11**	**15**	-	**25**	-	**6**	-	-	-	-
Freight, stock, and material handlers	37	-	-	-	-	5	15	-	17	-	-	-	-	-	-
Farm workers	**45**	**45**	-	-	-	-	-	-	-	-	-	-	-	-	-
Service workers, except private household	**387**	-	-	-	**11**	**21**	**9**	-	**109**	**6**	**4**	**31**	**17**	**160**	**19**
Cleaning service workers	39	-	-	-	11	7	-	-	-	-	-	6	-	15	-
Food service workers	145	-	-	-	-	-	-	-	104	-	-	6	6	24	5
Personal service workers	62	-	-	-	-	-	-	-	5	6	-	19	11	21	-
Guards and watchmen	13	-	-	-	-	9	-	-	-	-	4	-	-	-	-
Other service workers, except private household workers	128	-	-	-	-	5	9	-	-	-	-	-	-	100	14
Private household workers	**63**	-	-	-	-	-	-	-	-	-	-	**63**	-	-	-