

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	251 097	19 449	19 835	14 470	24 307	32 877	40 561	60 545	35 355	3 698	7 360	7 866
Assemblers	26 326	1 524	2 050	1 827	2 753	4 312	5 238	6 283	2 187	152	7 133	7 544
Checkers, examiners, and inspectors, manufacturing	18 958	531	781	694	1 566	2 544	3 871	5 435	3 204	332	7 869	8 220
Garage workers and gas station attendants	11 747	5 025	2 460	887	1 111	777	516	496	337	138	2 690	5 311
Laundry and drycleaning operatives, n.e.c.	1 359	332	262	134	174	158	96	89	76	38	4 638	5 303
Meat cutters and butchers	6 014	612	541	296	505	636	920	1 582	776	146	7 453	7 913
Mine operatives, n.e.c.	1 214	59	176	78	133	133	149	276	182	28	7 188	7 836
Packers and wrappers, except produce	6 499	859	869	551	846	1 012	896	1 035	387	44	6 123	6 953
Pointers, manufactured articles	4 464	352	414	253	635	666	633	975	472	64	6 868	7 485
Precision machine operatives	23 930	790	1 164	876	1 517	2 655	4 169	7 967	4 482	310	8 199	8 550
Sawyers	3 373	269	449	414	589	540	440	419	230	23	5 941	6 415
Stationary firemen	3 106	85	133	165	328	350	447	883	661	54	8 102	8 439
Textile operatives	319	51	36	12	46	31	36	62	36	9	6 468	7 750
Welders and flamecutters	20 733	915	1 126	889	1 797	2 856	3 385	4 790	4 289	686	7 822	8 236
Other metalworking operatives	19 737	946	1 073	1 351	2 038	2 632	3 472	5 064	2 879	282	7 527	7 950
Other specified operatives	28 779	2 660	2 825	1 886	2 943	3 856	4 151	5 674	4 272	512	7 053	7 631
Miscellaneous and not specified operatives	74 539	4 439	5 476	4 157	7 326	9 719	12 142	19 515	10 885	880	7 507	7 957
Occupation:												
Machine operatives, miscellaneous specified	30 304	1 598	2 412	1 752	3 102	4 114	4 768	7 935	4 352	271	7 456	7 879
Machine operatives, not specified	18 605	782	1 034	894	1 684	2 442	3 541	5 600	2 424	204	7 697	8 044
Miscellaneous operatives	16 113	1 444	1 360	910	1 567	1 995	2 390	3 780	2 423	244	7 327	7 940
Not specified operatives	9 517	615	670	601	973	1 168	1 443	2 200	1 686	161	7 507	8 068
Industry:												
Manufacturing	67 406	3 412	4 670	3 698	6 591	8 766	11 358	18 083	10 050	778	7 578	8 004
Durable goods	49 585	2 294	3 087	2 656	4 773	6 500	8 678	13 554	7 430	613	7 632	8 042
Wood products, including furniture	2 946	249	322	415	754	570	388	177	57	14	5 646	5 929
Primary metal industries	12 308	480	698	536	849	1 392	1 821	3 494	2 808	230	8 216	8 670
Fabricated metal industries	4 460	308	341	315	581	838	710	865	440	62	6 817	7 238
Machinery, including electrical	13 053	550	655	620	1 275	1 615	2 554	3 890	1 769	125	7 709	8 084
Motor vehicles and equipment	8 572	236	349	192	348	865	1 933	3 317	1 229	103	8 219	8 543
Transportation equipment, except motor vehicles	2 587	142	168	123	127	333	382	765	507	40	8 048	8 459
Other durable goods	5 659	329	554	455	839	887	890	1 046	620	39	6 736	7 300
Nondurable goods	17 335	1 060	1 526	1 005	1 753	2 196	2 587	4 437	2 606	165	7 436	7 935
Food and kindred products	3 481	259	367	215	476	463	760	760	508	23	7 029	7 559
Apparel and other fabricated textile products	2 553	50	40	42	49	12	46	14	—	—	4 869	5 511
Paper and allied products	2 767	158	257	175	353	421	500	680	213	10	7 039	7 474
Chemicals and allied products	3 265	120	94	94	181	331	466	999	920	60	8 694	8 964
Other nondurable goods	7 569	473	768	479	760	956	1 112	1 984	965	72	7 313	7 895
Not specified manufacturing industries	486	58	57	37	65	70	93	92	14	—	6 371	7 110
Nonmanufacturing industries	7 133	1 027	806	459	735	953	784	1 432	835	102	6 566	7 321
Transportation, communications, and other public utilities	1 507	121	130	125	126	222	220	355	178	30	7 134	7 610
Wholesale and retail trade	2 895	481	349	181	366	365	307	588	241	17	6 193	7 072
All other industries	2 731	425	327	153	243	366	257	489	416	55	6 594	7 383
Transport equipment operatives	80 307	5 481	6 303	5 255	8 298	9 073	10 024	17 214	15 602	3 057	7 573	8 118
Bus drivers	3 065	260	357	148	318	518	470	484	422	88	6 868	7 339
Toxicab drivers and chauffeurs	1 752	270	408	232	306	152	134	150	84	16	4 853	5 516
Truck drivers and deliverymen	57 162	3 772	4 244	3 862	5 792	6 054	6 617	11 996	12 175	2 650	7 734	8 305
Other transport equipment operatives	18 328	1 179	1 294	1 013	1 882	2 349	2 803	4 584	2 921	303	7 516	7 961
Laborers, except farm	87 524	21 559	13 674	7 286	9 196	9 485	9 185	10 975	5 383	781	5 135	6 651
Construction laborers	14 977	2 236	2 557	1 467	1 723	1 782	1 661	2 038	1 309	204	5 713	7 070
Freight, stock, and material handlers	35 457	10 301	5 425	2 670	3 178	3 610	3 687	4 494	1 819	273	4 750	6 620
Other specified laborers	15 989	5 428	2 605	1 384	1 771	1 489	1 121	1 333	704	154	3 970	5 820
Miscellaneous and not specified laborers	21 101	3 594	3 087	1 765	2 524	2 604	2 716	3 110	1 551	150	5 834	6 990
Occupation:												
Miscellaneous laborers	8 474	803	934	624	927	1 224	1 255	1 721	925	61	6 775	7 464
Not specified laborers	12 627	2 791	2 153	1 141	1 597	1 380	1 461	1 389	626	89	5 143	6 552
Industry:												
Manufacturing	14 520	1 752	1 888	1 157	1 725	1 773	2 161	2 579	1 392	93	6 416	7 367
Durable goods	12 280	1 341	1 557	1 010	1 487	1 461	1 826	2 225	1 301	72	6 510	7 403
Wood products, including furniture	523	101	114	82	148	19	39	8	6	—	4 367	5 260
Metal industries	7 664	833	925	525	771	850	1 147	1 558	1 002	53	6 915	7 782
Machinery, including electrical	1 333	123	183	139	216	182	212	184	81	13	6 030	6 768
Transportation equipment	1 606	112	155	125	141	198	283	404	188	—	7 254	7 811
Other durable goods	1 154	172	180	139	211	212	145	71	24	—	5 408	6 132
Nondurable goods	2 178	406	298	147	233	307	330	348	88	21	6 016	7 215
Food and kindred products	1 045	158	120	71	134	148	192	173	39	10	6 267	7 163
Not specified manufacturing industries	62	5	33	—	5	5	5	6	3	—	...	...
Nonmanufacturing industries	6 581	1 842	1 199	608	799	831	555	531	159	57	4 410	6 102
Railroads and railway express service	1 404	149	160	139	201	322	204	187	37	5	6 165	6 654
Transportation, except railroads	197	46	45	5	34	21	16	8	17	5	5 074	5 906
Communications, and utilities and sanitary services	916	102	170	136	129	97	83	—	—	6	5 388	6 147
Wholesale and retail trade	2 051	786	408	143	228	157	114	133	63	19	3 174	5 815
All other industries	2 013	759	416	185	207	138	124	120	42	22	3 190	5 332
Farmers and farm managers	43 047	8 065	7 477	3 575	4 509	2 984	2 674	4 002	5 852	3 909	5 534	5 737
Farm laborers and farm foremen	12 463	5 679	2 927	988	824	654	465	394	376	156	2 378	3 834
Paid farm laborers and farm foremen	11 350	4 995	2 719	949	764	649	451	344	339	140	2 500	3 959
Unpaid family workers	1 113	684	208	39	60	5	14	50	37	16	1 627	1 985
Service workers, except private household¹	89 540	22 884	12 033	8 043	9 961	9 710	8 717	10 169	6 747	1 276	5 182	6 503
Cleaning service workers	35 765	7 888	5 388	4 464	5 321	4 505	3 245	3 133	1 586	235	5 027	5 815
Food service workers	18 057	9 852	3 160	1 622	1 093	871	722	650	560	181	1 833	5 053
Cooks, except private household	5 591	2 893	1 142	312	341	244	213	244	166	36	1 933	4 526
Busboys and dishwashers	3 921	3 162	532	106	52	36	17	11	5	—	1 240	1 866
Health service workers	2 685	575	577	348	490	334	153	127	77	4	4 547	5 541
Personal service workers	7 596	1 705	840	694	801	831	725	926	739	335	5 698	6 881
Protective service workers	20 121	1 365	1 211	1 095	1 684	2 628	3 463	4 805	3 417	453	7 600	7 893
Firemen, fire protection	4 321	62	48	89	166	499	824	1 255	1 284	94	8 753	8 869
Guards and watchmen	7 756	888	880	729	927	1 045	952	1 190	1 030	115	6 434	7 072
Policemen and detectives	6 575	152	173	148	391	935	1 424	2 163	965	224	8 060	8 165
Private household workers	499	313	74	25	17	24	15	4	22	5	1 594	3 229

¹Includes 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**

THE STATE—Continued

Negro

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Experienced civilian labor force	70 587	7 792	8 158	5 982	7 740	8 531	9 710	13 746	7 955	973	6 659	7 338
Professional, technical, and kindred workers	3 585	330	313	170	224	274	384	860	828	202	8 227	8 679
Accountants.....	136	10	9	5	—	4	7	63	38	—	9 048	9 349
Architects.....	15	—	—	4	—	—	—	—	6	5	...	...
Computer specialists.....	60	9	—	—	—	13	3	10	16	9	...	...
Engineers.....	196	10	—	6	17	10	11	51	81	10	9 725	10 197
Aeronautical and astronautical.....	12	—	—	—	—	5	—	—	7	—	...	...
Civil.....	12	—	—	—	—	—	—	6	6	—	...	...
Electrical and electronic.....	55	10	—	—	—	—	—	23	22	—	...	...
Mechanical.....	26	—	—	—	12	5	—	5	4	—	...	...
Other engineers.....	91	—	—	6	5	—	11	17	42	10	...	...
Lawyers and judges.....	29	11	—	6	—	9	—	—	—	3	...	...
Life and physical scientists.....	100	7	—	—	—	—	6	21	51	15	...	...
Chemists.....	95	7	—	—	—	—	6	21	51	10	...	...
Physicians, dentists, and related practitioners.....	214	25	7	5	13	—	8	22	41	93	13 293	13 514
Dentists.....	48	4	—	—	8	—	4	9	—	23	...	...
Pharmacists.....	37	9	—	—	—	—	—	8	6	14	...	...
Physicians, medical and osteopathic.....	93	7	—	5	—	—	4	5	35	37	...	...
Other related practitioners.....	36	5	7	—	5	—	—	—	—	19	...	...
Health technologists and technicians.....	109	10	24	21	14	3	9	17	11	—	4 976	...
Religious workers.....	273	5	56	23	32	24	37	45	46	5	6 854	6 646
Social scientists.....	10	—	—	—	—	5	—	—	5	—	...	...
Social and recreation workers.....	207	41	18	27	6	27	14	42	28	4	6 426	8 405
Teachers.....	922	40	60	42	20	53	99	277	290	41	9 061	9 267
College and university.....	124	17	35	—	9	10	—	15	23	15	6 100	...
Elementary and prekindergarten.....	315	19	10	11	—	11	57	112	91	4	8 884	...
Secondary.....	424	—	10	20	11	32	42	124	163	22	9 565	9 762
Engineering and science technicians.....	462	49	49	5	56	37	83	142	41	—	7 422	7 871
Draftsmen and surveyors.....	109	20	11	—	28	5	14	27	4	—	5 839	...
Electrical and electronic engineering technicians.....	71	5	6	—	—	7	3	46	4	—	...	...
Technicians, except health, and engineering and science.....	28	—	—	—	—	13	—	—	8	7	...	...
Airplane pilots.....	—	—	—	—	—	—	—	—	—	—	...	...
Writers, artists, and entertainers.....	246	33	39	5	23	17	24	63	36	4	7 231	8 288
Other professional, technical, and kindred workers.....	578	80	51	21	43	59	81	107	130	6	7 432	8 490
Managers and administrators, except farm	1 778	128	140	128	145	173	200	280	425	159	7 875	8 224
Buyers, purchasing agents, and sales managers.....	129	9	—	5	14	15	27	36	23	—	7 796	8 194
School administrators.....	139	10	—	—	4	—	—	12	67	46	13 246	...
Specified managers and administrators, public administration.....	124	6	—	—	—	8	14	19	58	19	11 293	11 563
Other specified managers and administrators.....	442	22	50	48	56	23	40	86	93	24	7 550	8 219
Managers and administrators, n.e.c., salaried.....	565	33	42	55	27	59	89	84	133	43	7 747	7 929
Manufacturing.....	107	8	9	—	—	16	13	35	16	10	8 429	...
Wholesale and retail trade.....	182	12	15	34	21	28	13	25	25	9	6 321	6 554
Transportation, communications, and other public utilities.....	8	—	—	—	—	—	8	—	—	—	...	...
All other industries.....	268	13	18	21	6	15	55	24	92	24	8 500	8 824
Managers and administrators, n.e.c., self-employed.....	379	48	48	20	44	68	30	43	51	27	6 434	6 475
Construction.....	129	23	6	15	14	20	6	25	20	—	6 325	...
Manufacturing.....	25	—	6	—	5	—	3	—	11	—	...	...
Wholesale and retail trade.....	129	15	16	—	14	32	16	13	17	6	6 609	...
All other industries.....	96	10	20	5	11	16	5	5	3	21	...	...
Sales workers	1 125	228	160	103	123	130	90	132	106	53	5 581	6 347
Insurance agents, brokers, and underwriters.....	208	6	16	22	15	35	32	42	28	12	7 313	8 205
Real estate agents and brokers.....	34	5	—	—	—	—	8	6	6	9	...	...
Sales representatives, manufacturing industries.....	51	—	7	8	—	21	4	—	5	6	...	...
Sales representatives, wholesale trade.....	129	5	24	—	16	15	19	31	14	5	7 237	7 947
Sales clerks, retail trade.....	422	136	68	51	51	48	9	25	27	7	4 137	5 043
Salesmen, retail trade.....	114	19	7	10	26	5	15	13	14	5	5 808	...
Salesmen of services and construction.....	50	—	7	7	12	6	3	—	6	9	...	...
Other sales workers.....	117	57	31	5	3	—	—	15	6	—	2 097	...
Clerical and kindred workers	4 669	503	434	307	482	632	692	1 125	451	43	6 963	7 564
Bank tellers and cashiers.....	105	30	23	21	18	—	6	—	7	—	3 957	...
Bookkeepers and billing clerks.....	152	10	12	5	30	28	15	33	19	—	6 479	7 100
Mail handlers and postal clerks.....	1 408	82	136	36	53	192	238	489	143	19	7 861	8 242
Other clerical and kindred workers.....	3 004	381	263	245	381	412	433	603	262	24	6 563	7 245
Craftsmen and kindred workers	12 779	798	1 143	876	1 029	1 354	1 857	3 174	2 339	209	7 641	8 212
Apparel craftsmen and upholsterers.....	75	6	—	4	7	30	17	11	—	—	...	...
Bakers.....	113	—	14	13	9	34	11	23	9	—	6 603	...
Cabinetmakers.....	10	—	—	—	6	—	—	4	—	—	...	...
Construction craftsmen.....	2 777	231	276	288	223	278	446	587	401	47	7 207	7 864
Carpenters.....	329	52	45	35	10	34	42	39	60	12	6 662	7 615
Excavating, grading, and road machine operators.....	353	9	45	32	34	43	67	90	33	—	7 201	7 726
Electricians.....	250	11	24	15	4	25	41	53	73	4	8 189	9 119
Masons and tile setters.....	535	50	34	54	38	42	113	131	73	—	7 438	8 042
Painters, construction and maintenance, and paperhangers.....	340	39	54	29	34	61	56	51	12	4	6 230	6 764
Plasterers and cement finishers.....	474	43	22	71	63	43	63	87	71	11	6 884	7 575
Plumbers and pipe fitters.....	317	22	34	19	17	24	30	96	59	16	8 260	8 627
Other construction craftsmen.....	179	5	18	33	23	6	34	40	20	—	7 132	...
Foremen, n.e.c.....	1 158	48	31	55	82	34	134	323	391	60	9 207	9 351
Manufacturing.....	746	24	15	21	34	14	76	185	328	49	10 061	10 143
Nonmanufacturing industries.....	412	24	16	34	48	20	58	138	63	11	8 087	8 336
Linemen and servicemen, telephone and power.....	283	29	27	26	44	30	40	44	43	—	6 517	7 371
Locomotive engineers and firemen.....	89	—	—	—	4	—	12	35	33	5	...	...
Mechanics and repairmen.....	2 387	98	260	211	197	313	390	544	338	36	7 294	7 589
Air conditioning, heating, and refrigeration.....	118	9	11	23	17	—	19	18	21	—	5 941	...
Aircraft.....	23	—	—	—	5	—	4	10	4	—	...	...
Automobile, including body.....	1 029	55	128	106	73	158	154	230	109	16	6 965	7 333
Radio and television.....	196	15	37	10	17	18	22	51	21	5	7 045	7 568
Other mechanics and repairmen.....	1 021	19	84	72	85	137	191	235	183	15	7 594	7 711
Metal craftsmen, except mechanics	2 106	125	103	105	166	199	334	630	426	18	8 067	8 563
Machinists and job and die setters.....	525	36	49	17	37	46	81	172	87	—	7 957	8 544
Sheetmetal workers and tinsmiths.....	42	6	—	5	—	17	10	4	—	—	...	...
Tool and die makers.....	58	—	5	—	3	7	—	21	14	—	...	...
Other metal craftsmen.....	1 481	83	49	75	126	129	243	433	325	18	8 164	8 625
Printing craftsmen	135	26	27	24	12	4	9	—	33	—	4 604	...
Compositors and typesetters.....	56	5	15	7	7	—	4	—	18	—	...	...
Pressmen and plate printers, printing.....	69	21	12	17	5	4	5	—	5	—	...	...
Stationary engineers and power station operators	168	—	12	10	4	—	25	70	35	—	8 600	9 061
Other craftsmen and kindred workers	3 478	235	393	140	275	420	439	903	630	43	7 629	8 301

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**

THE STATE—Continued

Negro—Continued

Experienced civilian labor force—Continued

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Operatives, except transport	19 510	1 510	1 702	1 404	2 132	2 578	3 390	4 574	2 103	117	7 127	7 560
Assemblers	2 014	106	138	146	291	380	404	447	102	—	6 858	7 087
Checkers, examiners, and inspectors, manufacturing	2 767	95	37	22	44	107	236	199	82	5	7 587	7 779
Garage workers and gas station attendants	434	135	43	53	79	30	41	37	16	—	4 736	6 080
Laundry and drycleaning attendants, n.e.c.	233	57	58	30	41	18	—	21	4	4	4 050	4 917
Meat cutters and butchers	282	18	36	21	39	25	25	93	21	4	7 080	7 750
Mine operatives, n.e.c.	45	—	4	5	17	—	—	19	—	—	—	—
Packers and wrappers, except produce	493	67	92	42	45	72	79	67	29	—	6 007	6 775
Painters, manufactured articles	306	25	35	11	40	28	47	96	24	—	7 298	7 862
Precision machine operatives	1 318	83	50	63	104	164	271	370	204	9	7 720	8 097
Sawyers	117	—	23	22	34	20	6	12	—	—	5 397	—
Stationary firemen	156	—	4	—	22	25	32	44	29	—	7 844	7 907
Textile operatives	33	6	7	—	—	11	4	5	—	—	—	—
Welders and flamecutters	1 646	142	131	88	169	198	301	414	190	13	7 316	7 784
Other metalworking operatives	2 333	141	138	202	199	199	441	656	334	23	7 652	8 041
Other specified operatives	3 038	308	459	267	423	408	409	506	238	20	6 152	6 848
Miscellaneous and not specified operatives	6 295	387	447	432	585	893	1 094	1 588	830	39	7 369	7 748
Occupation:												
Machine operatives, miscellaneous specified	2 539	161	182	180	209	354	416	705	328	4	7 441	7 821
Machine operatives, not specified	1 569	100	93	122	143	255	300	380	163	13	7 238	7 498
Miscellaneous operatives	1 299	61	107	67	175	170	192	345	178	4	7 362	7 818
Not specified operatives	888	65	65	63	58	114	186	158	161	18	7 425	7 945
Industry:												
Manufacturing	5 821	358	387	372	522	805	1 040	1 511	793	33	7 449	7 821
Durable goods	4 800	263	285	261	411	672	892	1 326	667	23	7 570	7 919
Wood products, including furniture	62	7	6	4	6	6	18	9	6	—	—	—
Primary metal industries	2 209	115	132	106	201	290	373	622	366	4	7 698	8 197
Fabricated metal industries	401	26	31	18	59	30	70	97	63	7	7 521	8 153
Machinery, including electrical	641	29	16	55	51	137	111	182	54	6	7 293	7 507
Motor vehicles and equipment	964	45	52	41	55	100	217	310	138	6	7 871	8 163
Transportation equipment, except motor vehicles	236	11	14	22	20	57	23	65	24	—	6 895	7 522
Other durable goods	287	30	34	15	19	52	80	41	16	—	6 875	7 007
Nondurable goods	978	84	91	111	111	133	142	170	126	10	6 692	7 241
Food and kindred products	265	16	34	13	42	26	54	35	45	—	7 028	7 011
Apparel and other fabricated textile products	5	—	—	5	—	—	—	—	—	—	—	—
Paper and allied products	98	10	16	16	11	20	6	14	5	—	—	—
Chemicals and allied products	258	25	21	10	17	11	51	60	57	6	7 882	8 821
Other nondurable goods	352	33	20	67	41	76	31	61	19	4	6 197	6 500
Not specified manufacturing industries	43	11	11	—	—	—	6	15	—	—	—	—
Nonmanufacturing industries	474	29	60	60	63	88	54	77	37	6	6 284	6 576
Transportation, communications, and other public utilities	94	4	8	12	10	34	16	4	6	—	—	—
Wholesale and retail trade	243	12	23	36	47	26	18	50	25	6	6 135	6 824
All other industries	137	13	29	12	6	28	20	23	6	—	6 304	—
Transport equipment operatives	5 159	343	645	459	758	815	661	966	425	87	6 460	6 958
Bus drivers	230	13	19	—	35	67	31	38	27	—	6 716	6 912
Taxicab drivers and chauffeurs	241	16	81	29	54	15	7	21	18	—	4 810	5 125
Truck drivers and deliverymen	2 903	180	351	280	521	426	399	443	260	43	6 281	6 736
Other transport equipment operatives	1 785	134	194	150	148	307	224	464	120	44	6 868	7 557
Laborers, except farm	11 009	1 685	1 709	1 003	1 306	1 385	1 300	1 753	819	49	5 848	6 827
Construction laborers	1 999	177	351	191	286	260	205	352	177	—	5 981	7 155
Freight, stock, and material handlers	2 750	552	418	294	347	298	347	413	145	17	5 417	6 618
Other specified laborers	2 284	495	478	225	345	224	161	248	99	9	4 751	5 591
Miscellaneous and not specified laborers	3 976	461	462	293	409	554	636	740	398	23	6 655	7 409
Occupation:												
Miscellaneous laborers	2 341	150	170	159	212	363	433	543	299	12	7 269	7 763
Not specified laborers	1 635	311	292	134	197	191	203	197	99	11	5 409	6 682
Industry:												
Manufacturing	3 173	298	309	212	303	399	591	651	387	23	7 111	7 699
Durable goods	3 034	280	265	198	292	382	584	638	372	23	7 171	7 723
Wood products, including furniture	10	5	—	—	5	—	—	—	—	—	—	—
Metal industries	2 506	239	229	132	216	293	482	559	339	17	7 299	7 911
Machinery, including electrical	148	14	8	13	22	39	18	22	6	6	6 436	—
Transportation equipment	284	4	24	36	33	35	72	53	27	—	7 139	7 226
Other durable goods	86	18	4	17	16	15	12	4	—	—	—	—
Nondurable goods	132	18	40	14	11	17	7	13	12	—	4 571	—
Food and kindred products	47	—	13	10	5	4	—	10	5	—	—	—
Not specified manufacturing industries	7	—	4	—	—	—	—	—	3	—	—	—
Nonmanufacturing industries	803	163	153	81	106	155	45	89	11	—	5 042	6 196
Railroads and railway express service	179	18	9	11	29	44	28	40	—	—	6 511	6 693
Transportation, except railroads	11	—	5	—	—	—	—	—	6	—	—	—
Communications, and utilities and sanitary services	199	19	28	30	36	70	11	5	—	—	5 625	6 025
Wholesale and retail trade	231	47	60	40	28	23	6	27	—	—	4 213	5 071
All other industries	183	79	51	—	13	18	—	17	5	—	2 490	—
Formers and farm managers	128	55	35	4	—	4	9	17	4	—	2 514	2 871
Farm laborers and farm foremen	139	88	8	14	—	17	4	8	—	—	1 580	—
Paid farm laborers and farm foremen	139	88	8	14	—	17	4	8	—	—	1 580	—
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household¹	10 600	2 083	1 844	1 504	1 529	1 165	1 118	857	446	54	4 913	5 733
Cleaning service workers	6 039	1 100	1 104	919	966	665	651	459	150	25	4 887	5 610
Food service workers	1 365	561	244	172	128	95	66	62	37	—	2 996	4 862
Cooks, except private household	480	137	77	66	71	46	30	39	14	—	4 394	5 317
Busboys and dishwashers	395	239	84	41	24	—	7	—	—	—	1 653	3 904
Health service workers	372	24	124	72	63	20	36	9	24	—	4 528	5 439
Personal service workers	584	98	68	125	74	74	60	55	22	8	5 014	5 337
Protective service workers	1 162	99	101	64	135	189	184	201	171	16	6 963	7 228
Firemen, fire protection	210	5	3	5	10	48	57	52	25	5	7 594	7 704
Guards and watchmen	536	62	81	33	88	89	50	49	79	5	6 045	6 354
Policemen and detectives	330	4	11	9	32	32	74	100	62	6	8 068	8 349
Private household workers	106	41	25	10	12	4	5	—	9	—	2 960	—

¹Includes 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

THE STATE—Continued

Persons of Spanish Language

	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
Experienced civilian labor force	15 009	1 600	1 382	915	1 075	1 395	1 852	3 051	2 979	760	7 614	8 419
Professional, technical, and kindred workers	1 418	111	160	38	61	18	135	272	396	227	9 368	10 116
Accountants.....	116	—	17	—	8	—	8	37	54	—	9 784	—
Architects.....	6	—	—	—	—	—	—	—	—	6	—	—
Computer specialists.....	26	—	—	—	7	—	—	12	7	—	—	—
Engineers.....	184	6	13	—	19	6	—	33	66	41	11 136	11 550
Aeronautical and astronautical.....	—	—	—	—	—	—	—	—	—	—	—	—
Civil.....	39	—	—	—	—	6	—	—	—	26	—	—
Electrical and electronic.....	25	—	—	—	—	—	—	6	19	—	—	—
Mechanical.....	52	6	6	—	19	—	—	—	21	—	—	—
Other engineers.....	68	—	7	—	—	—	—	20	26	15	—	—
Lawyers and judges.....	61	—	—	—	—	—	7	—	19	35	—	—
Life and physical scientists.....	71	18	—	—	6	—	—	21	18	8	—	—
Chemists.....	57	12	—	—	6	—	—	21	10	8	—	—
Physicians, dentists, and related practitioners.....	141	—	—	—	—	5	—	9	47	80	15000+	15000+
Dentists.....	6	—	—	—	—	—	—	—	6	—	—	—
Pharmacists.....	30	—	—	—	—	—	—	9	21	—	—	—
Physicians, medical and osteopathic.....	99	—	—	—	—	5	—	—	14	80	—	—
Other related practitioners.....	6	—	—	—	—	—	—	—	6	—	—	—
Health technologists and technicians.....	33	—	18	—	—	—	15	—	—	—	—	—
Religious workers.....	37	15	7	6	—	—	6	—	3	—	—	—
Social scientists.....	12	7	—	—	—	—	—	—	5	—	—	—
Social and recreation workers.....	8	8	—	—	—	—	—	—	—	—	—	—
Teachers.....	370	18	62	19	19	—	32	92	96	32	8 761	9 228
College and university.....	166	18	41	—	—	—	14	28	39	26	8 714	—
Elementary and prekindergarten.....	56	—	13	7	6	—	—	7	23	—	—	—
Secondary.....	117	—	—	4	13	—	18	42	34	6	9 119	—
Engineering and science technicians.....	121	20	—	—	—	7	35	27	18	8	7 786	8 185
Draftsmen and surveyors.....	61	7	—	—	6	—	20	15	13	—	—	—
Electrical and electronic engineering technicians.....	18	6	—	—	—	7	—	—	5	—	—	—
Technicians, except health, and engineering and science.....	30	5	—	7	—	—	—	11	7	—	—	—
Airplane pilots.....	12	—	—	—	—	—	—	5	7	—	—	—
Writers, artists, and entertainers.....	59	6	—	6	4	—	11	—	23	9	—	—
Other professional, technical, and kindred workers.....	143	8	43	—	—	—	21	30	33	8	7 976	9 040
Managers and administrators, except farm	782	19	34	14	20	30	83	173	215	194	10 419	11 488
Buyers, purchasing agents, and sales managers.....	82	—	—	—	5	11	—	25	11	30	—	—
School administrators.....	19	—	—	—	—	—	6	—	6	7	—	—
Specified managers and administrators, public administration.....	41	—	—	—	—	—	7	16	13	5	—	—
Other specified managers and administrators.....	221	6	17	6	—	—	25	47	81	39	10 586	11 414
Managers and administrators, n.e.c., salaried.....	320	—	6	—	15	19	45	72	91	72	10 165	11 456
Manufacturing.....	85	—	—	—	—	—	8	12	13	52	—	—
Wholesale and retail trade.....	88	—	—	—	6	12	14	13	38	5	—	—
Transportation, communications, and other public utilities.....	39	—	—	—	—	—	10	9	20	—	—	—
All other industries.....	108	—	6	—	9	7	13	38	20	15	9 000	—
Managers and administrators, n.e.c., self-employed.....	99	13	11	8	—	—	—	13	13	41	—	—
Construction.....	13	—	—	—	—	—	—	7	—	6	—	—
Manufacturing.....	—	—	—	—	—	—	—	—	—	—	—	—
Wholesale and retail trade.....	67	—	5	8	—	—	—	6	13	35	—	—
All other industries.....	19	13	6	—	—	—	—	—	—	—	—	—
Sales workers.....	514	97	47	7	29	43	43	121	60	67	7 791	9 009
Insurance agents, brokers, and underwriters.....	110	—	—	—	—	14	14	41	25	16	9 317	9 317
Real estate agents and brokers.....	6	—	—	—	—	—	—	—	—	6	—	—
Sales representatives, manufacturing industries.....	83	12	—	—	6	—	7	20	10	28	—	—
Sales representatives, wholesale trade.....	38	7	8	—	—	—	7	8	—	8	—	—
Sales clerks, retail trade.....	152	61	32	—	13	11	—	28	7	—	2 938	—
Salesmen, retail trade.....	33	—	—	—	10	8	—	6	9	—	—	—
Salesmen of services and construction.....	37	—	7	7	—	—	9	5	—	9	—	—
Other sales workers.....	55	17	—	—	—	10	6	13	9	—	—	—
Clerical and kindred workers	797	121	39	68	61	50	120	190	141	7	7 496	8 194
Bank tellers and cashiers.....	3	—	—	3	—	—	—	—	—	—	—	—
Bookkeepers and billing clerks.....	39	—	—	7	—	—	7	19	6	—	—	—
Mail handlers and postal clerks.....	36	—	—	—	—	—	12	8	16	—	—	—
Other clerical and kindred workers.....	719	121	39	58	61	50	101	163	119	7	7 302	8 046
Craftsmen and kindred workers	3 405	161	169	142	186	217	424	924	1 015	167	8 873	9 304
Apparel craftsmen and upholsterers.....	13	6	—	—	—	—	—	—	7	—	—	—
Bakers.....	13	7	—	—	6	—	—	—	—	—	—	—
Cabinetmakers.....	27	—	—	7	—	—	7	7	—	6	—	—
Construction craftsmen.....	705	33	54	45	53	16	90	183	185	46	8 672	9 120
Carpenters.....	81	—	14	10	—	—	13	19	18	7	—	—
Excavating, grading, and road machine operators.....	146	12	—	—	13	4	28	56	33	—	8 571	8 478
Electricians.....	134	—	7	6	6	5	24	24	62	—	9 583	—
Masons and tile setters.....	98	—	13	9	—	7	25	—	20	24	—	—
Painters, construction and maintenance, and paperhangers.....	59	14	11	—	19	—	—	15	—	—	—	—
Plasterers and cement finishers.....	14	—	—	7	—	—	—	7	—	—	—	—
Plumbers and pipe fitters.....	91	—	9	—	15	—	—	25	35	7	—	—
Other construction craftsmen.....	82	7	—	13	—	—	—	37	17	8	—	—
Foremen, n.e.c.....	461	11	5	5	17	21	22	120	190	70	10 776	10 823
Manufacturing.....	360	—	5	—	—	21	15	94	174	51	11 293	11 324
Nonmanufacturing industries.....	101	11	—	5	17	—	7	26	16	19	8 808	—
Linemen and servicemen, telephone and power.....	47	—	5	—	15	9	5	7	6	—	—	—
Locomotive engineers and firemen.....	38	—	—	—	—	—	7	7	24	—	—	—
Mechanics and repairmen.....	543	32	44	34	49	45	72	131	124	12	7 938	8 596
Air conditioning, heating, and refrigeration.....	17	—	—	9	—	—	—	8	—	—	—	—
Aircraft.....	15	—	8	—	—	—	7	—	—	—	—	—
Automobile, including body.....	184	18	7	17	35	7	26	18	51	5	7 308	8 556
Radio and television.....	28	14	—	—	—	—	9	—	5	—	—	—
Other mechanics and repairmen.....	299	—	29	8	14	38	30	105	68	7	8 581	8 699
Metal craftsmen, except mechanics.....	583	37	34	30	17	47	82	128	188	20	8 695	9 477
Machinists and job and die setters.....	151	—	—	24	10	13	24	33	41	6	8 273	9 152
Sheetmetal workers and tinsmiths.....	22	—	—	—	—	—	8	6	—	—	—	—
Tool and die makers.....	56	—	6	—	—	—	9	11	22	—	—	—
Other metal craftsmen.....	354	37	28	6	7	18	43	76	125	14	9 000	10 060
Printing craftsmen.....	58	—	—	—	—	—	8	24	20	—	—	—
Compositors and typesetters.....	7	—	—	—	—	—	—	7	—	—	—	—
Pressmen and plate printers, printing.....	36	—	—	—	—	—	6	—	17	13	—	—
Stationary engineers and power station operators.....	67	—	—	—	—	—	17	43	7	—	—	—
Other craftsmen and kindred workers.....	850	35	27	21	29	73	114	274	264	13	8 920	9 171

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**

THE STATE—Continued

Persons of Spanish Language—Continued

Experienced civilian labor force—Continued

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Operatives, except transport	3 599	198	447	228	288	470	509	703	712	44	7 331	7 974
Assemblers.....	203	9	22	6	29	59	47	25	—	6	6 602	6 962
Checkers, examiners, and inspectors, manufacturing.....	214	10	36	7	15	21	45	25	49	8	7 422	7 933
Garage workers and gas station attendants.....	43	—	12	9	8	6	—	8	—	—	—	—
Laundry and drycleaning operatives, n.e.c.....	6	—	6	—	—	—	—	—	—	—	—	—
Meat cutters and butchers.....	44	—	—	7	—	—	12	12	13	—	—	—
Mine operatives, n.e.c.....	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except produce.....	99	14	26	12	6	3	—	31	7	—	—	—
Painters, manufactured articles.....	63	—	6	—	6	7	13	31	—	—	—	—
Precision machine operatives.....	196	10	36	6	22	20	22	30	50	—	7 182	8 000
Sawyers.....	28	—	9	10	—	—	—	9	—	—	—	—
Stationary firemen.....	68	—	—	—	—	7	20	16	25	—	—	—
Textile operatives.....	—	—	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters.....	423	32	48	29	17	56	46	81	107	7	7 641	8 712
Other metalworking operatives.....	452	20	47	18	44	49	52	95	119	8	7 923	8 853
Other specified operatives.....	445	55	50	48	22	56	48	68	98	—	6 848	8 315
Miscellaneous and not specified operatives.....	1 313	48	149	76	119	186	204	272	244	15	7 385	7 703
Occupation:												
Machine operatives, miscellaneous specified.....	390	10	66	22	44	59	31	75	83	—	6 898	7 542
Machine operatives, not specified.....	257	17	22	7	6	41	52	70	42	—	7 683	7 959
Miscellaneous operatives.....	446	17	49	47	53	77	55	83	59	6	6 740	7 453
Not specified operatives.....	220	4	12	—	16	9	66	44	60	9	8 136	7 795
Industry:												
Manufacturing	1 242	45	140	76	119	154	192	264	237	15	7 453	7 780
Durable goods.....	996	45	73	62	56	128	173	247	212	—	7 775	7 977
Wood products, including furniture.....	13	7	—	—	6	—	—	—	—	—	—	—
Primary metal industries.....	700	29	49	33	38	79	134	184	154	—	7 910	8 012
Fabricated metal industries.....	77	—	11	—	—	30	—	11	25	—	—	—
Machinery, including electrical.....	57	5	7	—	—	—	14	25	6	—	—	—
Motor vehicles and equipment.....	38	—	—	9	—	—	11	12	6	—	—	—
Transportation equipment, except motor vehicles.....	52	4	—	—	8	8	8	9	15	—	—	—
Other durable goods.....	59	—	6	20	4	11	6	6	6	—	—	—
Nondurable goods.....	235	—	67	7	63	26	19	17	21	15	5 690	6 308
Food and kindred products.....	60	—	13	7	14	14	—	12	—	—	—	—
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—	—	—	—	—
Paper and allied products.....	49	—	8	—	20	—	14	—	7	—	—	—
Chemicals and allied products.....	33	—	—	—	—	—	5	5	8	15	—	—
Other nondurable goods.....	93	—	46	—	29	12	—	—	6	—	—	—
Not specified manufacturing industries.....	11	—	—	7	—	—	—	—	4	—	—	—
Nonmanufacturing industries	71	3	9	—	—	32	12	8	7	—	—	—
Transportation, communications, and other public utilities.....	38	—	—	—	—	32	6	—	—	—	—	—
Wholesale and retail trade.....	14	—	—	—	—	—	6	8	—	—	—	—
All other industries.....	19	3	9	—	—	—	—	—	7	—	—	—
Transport equipment operatives	758	84	56	65	98	82	60	161	152	—	6 927	7 800
Bus drivers.....	28	6	—	—	6	8	—	—	8	—	—	—
Taxicab drivers and chauffeurs.....	15	—	9	—	—	—	6	—	—	—	—	—
Truck drivers and deliverymen.....	362	57	—	55	49	16	22	100	63	—	7 182	8 232
Other transport equipment operatives.....	353	21	47	10	43	58	32	61	81	—	6 957	7 609
Laborers, except farm	2 288	395	211	237	208	319	322	373	196	27	6 292	7 192
Construction laborers.....	352	45	31	49	30	55	46	62	21	13	6 382	7 674
Freight, stock, and material handlers.....	651	176	58	58	48	92	81	82	49	7	5 698	7 133
Other specified laborers.....	255	77	21	50	25	11	28	21	15	7	4 590	5 225
Miscellaneous and not specified laborers.....	1 030	97	101	80	105	161	167	208	111	—	6 820	7 316
Occupation:												
Miscellaneous laborers.....	631	45	33	46	76	105	88	182	56	—	7 119	7 561
Not specified laborers.....	399	52	68	34	29	56	79	26	55	—	6 295	7 041
Industry:												
Manufacturing	911	89	94	65	101	123	150	185	104	—	6 866	7 382
Durable goods.....	894	89	94	65	101	117	144	185	99	—	6 838	7 365
Wood products, including furniture.....	—	—	—	—	—	—	—	—	—	—	—	—
Metal industries.....	842	89	94	43	86	117	129	185	99	—	6 932	7 450
Machinery, including electrical.....	8	—	—	8	—	—	—	—	—	—	—	—
Transportation equipment.....	19	—	—	9	—	—	10	—	—	—	—	—
Other durable goods.....	25	—	—	5	15	—	5	—	—	—	—	—
Nondurable goods.....	17	—	—	—	—	6	6	—	5	—	—	—
Food and kindred products.....	11	—	—	—	—	6	—	—	5	—	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	119	8	7	15	4	38	17	23	7	—	6 671	—
Railroads and railway express service.....	82	8	7	15	4	30	6	12	—	—	—	—
Transportation, except railroads.....	—	—	—	—	—	—	—	—	—	—	—	—
Communications, and utilities and sanitary services.....	13	—	—	—	—	8	—	5	—	—	—	—
Wholesale and retail trade.....	11	—	—	—	—	—	5	6	—	—	—	—
All other industries.....	13	—	—	—	—	—	6	—	7	—	—	—
Farmers and farm managers	65	9	—	11	10	8	8	13	—	—	—	—
Farm laborers and farm foremen	227	94	73	22	16	7	—	5	—	10	2 534	3 308
Paid farm laborers and farm foremen.....	227	94	73	22	16	7	—	5	—	10	2 534	3 308
Unpaid family workers.....	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household¹	1 150	305	146	83	98	151	148	123	79	17	5 418	6 708
Cleaning service workers.....	647	170	98	38	71	105	107	29	22	7	5 246	6 476
Food service workers.....	182	116	14	—	20	—	6	13	13	—	1 569	—
Cooks, except private household.....	92	52	7	—	14	—	6	13	—	—	—	—
Busboys and dishwashers.....	37	30	7	—	—	—	—	—	—	—	—	—
Health service workers.....	9	—	—	—	—	—	—	9	—	—	—	—
Personal service workers.....	61	7	16	7	—	7	24	—	—	—	—	—
Protective service workers.....	178	—	5	25	7	26	28	43	44	—	7 929	7 893
Firemen, fire protection.....	30	—	—	—	—	—	—	6	16	—	—	—
Guards and watchmen.....	41	—	5	—	—	15	—	14	7	—	—	—
Policemen and detectives.....	92	—	—	16	7	11	14	23	21	—	—	—
Private household workers	6	6	—	—	—	—	—	—	—	—	—	—

¹Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earnings worked 50 to 52 weeks
CINCINNATI, OHIO-KY.-IND., SMSA												
Total												
Experienced civilian labor force	334 334	31 505	26 227	16 140	23 121	29 372	36 036	62 475	74 636	34 822	8 153	9 051
Professional, technical, and kindred workers	48 673	2 478	3 224	1 200	1 767	2 513	3 243	7 526	15 632	11 090	10 763	11 799
Accountants.....	4 229	109	214	88	140	226	259	888	1 457	848	10 654	11 353
Architects.....	382	4	30	12	7	14	13	29	122	151	13 361	14 569
Computer specialists.....	1 328	29	56	54	36	59	86	313	539	156	10 288	11 114
Engineers.....	9 941	169	262	109	214	238	225	1 021	4 371	3 332	13 126	13 545
Aeronautical and astronautical.....	1 180	40	27	-	20	49	-	48	464	532	14 375	15000+
Civil.....	907	24	24	10	22	35	52	102	324	314	12 847	13 202
Electrical and electronic.....	1 389	35	50	6	13	16	35	101	742	391	12 955	13 234
Mechanical.....	1 620	19	61	12	7	51	21	176	698	575	13 317	13 756
Other engineers.....	4 845	51	100	81	152	87	117	594	2 143	1 520	12 894	13 311
Lawyers and judges.....	1 671	40	46	18	56	23	40	114	306	1 028	15000+	15000+
Life and physical scientists.....	1 552	40	59	22	15	21	91	229	702	373	12 130	12 392
Chemists.....	1 234	40	43	22	9	15	61	199	577	268	11 976	12 260
Physicians, dentists, and related practitioners.....	3 774	111	237	82	82	110	105	238	733	2 076	15000+	15000+
Dentists.....	528	9	12	-	5	10	-	32	62	398	15000+	15000+
Pharmacists.....	916	34	83	58	33	30	12	96	389	181	11 440	12 135
Physicians, medical and osteopathic.....	1 990	59	128	19	38	61	83	94	218	1 290	15000+	15000+
Other related practitioners.....	340	9	14	5	6	9	10	64	207	207	15000+	15000+
Health technologists and technicians.....	561	100	135	20	26	31	65	62	80	42	5 981	7 847
Religious workers.....	1 516	175	232	88	176	184	182	145	264	70	6 473	6 868
Social scientists.....	667	21	33	12	22	6	20	80	205	268	13 402	14 344
Social and recreation workers.....	583	75	32	19	67	83	97	75	100	35	7 160	7 750
Teachers.....	6 649	413	686	221	308	577	702	1 193	1 843	706	8 700	9 920
College and university.....	1 742	183	178	59	28	70	65	195	460	504	11 011	13 142
Elementary and prekindergarten.....	1 365	75	131	74	115	154	207	237	313	59	7 645	8 290
Secondary.....	3 204	121	345	75	156	343	386	702	967	109	8 501	9 266
Engineering and science technicians.....	6 000	350	576	185	252	432	743	1 517	1 693	252	8 609	9 262
Draftsmen and surveyors.....	2 673	210	326	73	132	210	351	636	675	60	8 108	8 945
Electrical and electronic engineering technicians.....	697	26	57	31	5	82	64	232	162	38	8 720	9 304
Technicians, except health, e, and engineering and science.....	628	42	6	20	28	33	72	127	203	97	9 780	10 147
Airplane pilots.....	118	10	-	-	-	-	6	35	17	50	12 353	...
Writers, artists, and entertainers.....	3 836	403	317	126	182	231	212	603	1 129	633	9 483	10 799
Other professional, technical, and kindred workers.....	5 356	397	303	124	156	245	331	892	1 885	1 023	10 610	11 565
Managers and administrators, except farm	33 992	950	872	630	1 005	1 433	2 047	4 641	10 609	11 805	12 553	12 924
Buyers, purchasing agents, and sales managers.....	5 252	133	96	56	133	197	331	802	1 650	1 854	12 661	12 943
School administrators.....	823	4	30	15	-	6	20	66	411	271	13 291	13 376
Specified managers and administrators, public administration.....	1 410	50	5	10	46	50	130	312	505	302	11 010	11 271
Other specified managers and administrators.....	6 023	269	245	174	261	350	455	956	1 819	1 494	10 829	11 367
Managers and administrators, n.e.c., salaried.....	17 140	287	291	249	371	593	866	2 131	5 489	6 863	13 445	13 753
Manufacturing.....	6 578	61	51	46	44	99	205	593	2 244	3 235	14 880	15000+
Wholesale and retail trade.....	4 307	71	97	120	145	256	316	626	1 251	1 425	12 088	12 441
Transportation, communications, and other public utilities.....	1 639	26	19	4	21	23	91	348	675	432	12 130	12 224
All other industries.....	4 616	129	124	79	161	215	254	564	1 319	1 771	12 964	13 433
Managers and administrators, n.e.c., self-employed.....	3 344	207	205	126	194	237	245	374	735	1 021	10 571	11 312
Construction.....	697	37	40	15	28	48	20	72	227	210	11 949	12 722
Manufacturing.....	227	10	27	25	11	6	5	26	30	87	10 583	12 917
Wholesale and retail trade.....	1 569	94	91	65	90	122	149	203	303	452	9 709	9 938
All other industries.....	851	66	47	21	65	61	71	73	175	272	10 614	12 118
Sales workers	26 283	2 992	1 869	1 067	1 280	1 580	2 013	4 099	6 489	4 894	9 142	10 173
Insurance agents, brokers, and underwriters.....	3 245	149	153	104	133	220	264	498	900	824	10 564	11 409
Real estate agents and brokers.....	1 156	136	77	47	31	37	83	140	180	425	10 750	12 697
Sales representatives, manufacturing industries.....	3 963	133	91	67	34	164	198	674	1 441	1 161	12 153	12 456
Sales representatives, wholesale trade.....	5 399	176	171	175	250	426	568	1 035	1 354	1 244	9 804	10 313
Sales clerks, retail trade.....	5 980	1 606	944	349	425	370	443	766	761	316	5 214	7 503
Salesmen, retail trade.....	2 576	238	144	167	165	157	238	455	690	321	8 782	9 559
Salesmen of services and construction.....	1 341	111	85	37	66	42	85	220	497	198	10 246	11 325
Other sales workers.....	2 623	443	204	121	175	164	134	311	666	405	8 453	10 152
Clerical and kindred workers	28 369	2 690	2 724	1 635	2 243	3 036	3 902	6 985	4 173	981	7 476	8 138
Bank tellers and cashiers.....	1 120	340	278	116	100	113	80	51	35	7	3 583	5 555
Bookkeepers and billing clerks.....	2 395	166	269	139	197	299	320	562	353	90	7 398	7 969
Mail handlers and postal clerks.....	4 414	211	180	86	156	338	761	2 087	528	67	8 455	8 664
Other clerical and kindred workers.....	20 440	1 973	1 997	1 294	1 790	2 286	2 741	4 285	3 257	817	7 321	7 989
Craftsmen and kindred workers	70 347	3 665	3 691	2 602	4 179	6 132	8 672	16 110	21 529	3 767	8 774	9 273
Apparel craftsmen and upholsterers.....	668	82	49	86	108	97	96	96	39	15	6 093	6 607
Bakers.....	829	90	81	49	73	109	203	134	63	27	7 062	7 467
Cabinetmakers.....	296	68	14	15	48	20	63	37	15	16	6 150	7 144
Construction craftsmen.....	17 856	1 244	1 141	705	1 316	1 353	1 809	3 248	5 838	1 202	8 837	9 891
Carpenters.....	4 923	415	325	172	381	463	569	812	1 566	220	8 336	9 271
Excavating, grading, and road machine operators.....	1 285	61	39	49	146	122	154	316	356	42	8 453	8 825
Electricians.....	3 226	138	110	74	166	191	263	700	1 290	294	9 917	10 608
Masons and tile setters.....	1 227	33	71	59	77	84	112	216	499	76	9 644	11 188
Painters, construction and maintenance, and paperhangers.....	2 303	336	314	160	240	217	247	316	422	51	6 468	8 236
Plasterers and cement finishers.....	819	62	67	47	115	35	70	182	217	24	8 148	9 250
Plumbers and pipe fitters.....	2 906	117	125	69	136	152	276	528	1 074	429	10 233	10 721
Other construction craftsmen.....	1 167	82	90	75	55	89	118	178	414	66	8 837	10 894
Foremen, n.e.c.....	10 260	197	108	128	223	481	886	2 462	4 672	1 103	10 690	10 891
Manufacturing.....	6 765	107	60	55	117	301	533	1 563	3 215	814	11 005	11 183
Nonmanufacturing industries.....	3 495	90	48	73	106	180	353	899	1 457	289	9 997	10 234
Linemen and servicemen, telephone and power.....	2 387	70	131	92	182	252	226	458	936	40	9 050	9 630
Locomotive engineers and firemen.....	672	23	6	6	18	10	59	146	331	73	11 027	11 360
Mechanics and repairmen.....	16 031	893	982	709	1 049	1 719	2 444	4 186	3 552	497	8 105	8 560
Air conditioning, heating, and refrigeration.....	923	41	60	55	51	53	107	226	283	47	8 834	9 595
Aircraft.....	404	4	-	8	12	43	12	151	152	22	9 629	10 857
Automobile, including body.....	6 039	476	465	369	495	745	1 017	1 272	1 000	200	7 462	7 897
Radio and television.....	756	81	94	26	55	74	89	170	120	47	7 539	8 344
Other mechanics and repairmen.....	7 909	29										

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**

CINCINNATI, OHIO-KY.-IND., SMSA — Continued

Total—Continued

Experienced civilian labor force—Continued

Operatives, except transport

	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
Assemblers	8 407	580	737	576	957	1 406	1 517	1 798	782	54	6 963	7 480
Checkers, examiners, and inspectors, manufacturing	3 583	77	204	86	259	437	644	1 070	749	57	8 158	8 684
Garage workers and gas station attendants	2 513	990	539	233	214	169	144	123	70	31	2 989	5 345
Laundry and drycleaning operatives, n.e.c.	342	71	55	36	44	38	36	15	20	27	5 205	6 263
Meat cutters and butchers	1 928	166	103	111	157	137	265	529	409	51	8 095	8 578
Mine operatives, n.e.c.	62	5	—	—	13	28	—	4	12	—	...	...
Packers and wrappers, except produce	1 994	359	286	164	226	211	337	238	152	21	5 832	7 211
Painters, manufactured articles	1 218	99	99	82	136	224	220	197	150	11	6 862	7 399
Precision machine operatives	5 821	289	235	222	433	716	962	1 502	1 393	69	8 071	8 608
Sawyers	359	31	33	17	48	63	54	84	23	6	6 802	7 702
Stationary firemen	735	16	16	12	27	100	94	279	174	17	8 735	8 837
Textile operatives	103	15	16	15	—	13	16	28	—	—	6 423	...
Welders and flamecutters	3 740	127	236	213	273	495	715	913	643	125	7 736	8 260
Other metalworking operatives	3 086	211	286	250	397	436	453	589	434	30	6 915	7 631
Other specified operatives	8 653	742	849	539	775	1 139	1 420	1 720	1 305	164	7 199	7 772
Miscellaneous and not specified operatives	13 907	1 114	1 069	845	1 437	1 812	2 073	3 345	2 088	124	7 326	7 935
Occupation:												
Machine operatives, miscellaneous specified	6 211	424	435	356	633	836	966	1 489	1 003	69	7 436	8 018
Machine operatives, not specified	2 784	146	139	193	271	348	417	745	512	13	7 707	8 297
Miscellaneous operatives	3 159	383	386	177	381	422	439	651	298	22	6 598	7 250
Not specified operatives	1 753	161	109	119	152	206	251	460	275	20	7 516	8 144
Industry:												
Manufacturing	12 131	795	854	717	1 234	1 630	1 844	3 013	1 946	98	7 453	8 024
Durable goods	6 098	422	434	452	663	884	915	1 343	942	43	7 212	7 809
Wood products, including furniture	526	61	39	83	91	54	78	98	22	—	5 879	6 580
Primary metal industries	621	35	40	37	98	72	127	120	83	9	7 224	7 523
Fabricated metal industries	972	65	73	80	144	218	112	181	99	—	6 569	7 097
Machinery, including electrical	1 957	119	152	144	193	244	268	404	405	28	7 472	8 386
Motor vehicles and equipment	802	32	35	29	26	83	106	278	207	6	8 647	9 322
Transportation equipment, except motor vehicles	384	15	25	5	8	69	81	119	62	—	7 864	8 643
Other durable goods	836	95	70	74	103	144	143	143	64	—	6 528	7 039
Nondurable goods	5 926	362	411	265	566	727	915	1 631	1 000	49	7 691	8 212
Food and kindred products	1 287	60	64	40	88	218	245	337	225	10	7 708	8 073
Apparel and other fabricated textile products	126	11	38	9	21	4	22	12	9	—	5 238	...
Paper and allied products	1 408	80	121	91	182	196	211	314	208	5	7 161	7 654
Chemicals and allied products	1 522	74	55	59	127	119	143	544	367	34	8 676	9 046
Other nondurable goods	1 583	137	133	66	148	190	294	424	191	—	7 400	7 853
Not specified manufacturing industries	107	11	9	—	5	19	14	39	4	6	7 679	...
Nonmanufacturing industries	1 776	319	215	128	203	182	229	332	142	26	6 126	7 311
Transportation, communications, and other public utilities	405	19	37	5	44	50	61	140	49	—	7 779	8 286
Wholesale and retail trade	736	126	96	54	72	76	99	142	49	22	6 263	7 253
All other industries	635	174	82	69	87	56	69	50	44	4	4 891	6 244
Transport equipment operatives	21 613	1 698	1 638	1 173	1 939	2 320	2 764	5 037	4 333	711	7 738	8 259
Bus drivers	1 067	86	75	56	88	217	261	187	78	19	7 044	7 431
Taxicab drivers and chauffeurs	822	119	207	152	142	87	32	56	23	4	4 559	5 090
Truck drivers and deliverymen	15 058	1 170	966	708	1 294	1 458	1 665	3 652	3 518	627	8 147	8 596
Other transport equipment operatives	4 666	323	390	257	415	558	806	1 142	714	61	7 484	7 908
Laborers, except farm	20 265	4 532	3 055	1 824	2 253	2 419	2 363	2 399	1 295	125	5 320	6 602
Construction laborers	3 590	604	455	347	408	413	421	529	388	25	5 953	7 159
Freight, stock, and material handlers	8 890	1 929	1 463	757	833	1 088	1 104	1 150	539	27	5 355	6 738
Other specified laborers	4 723	1 474	713	427	564	426	451	402	225	38	4 409	5 961
Miscellaneous and not specified laborers	3 062	525	424	293	445	492	387	318	143	35	5 649	6 517
Occupation:												
Miscellaneous laborers	897	107	126	89	151	134	126	101	37	26	5 838	6 540
Not specified laborers	2 165	418	298	204	294	358	261	217	106	9	5 553	6 508
Industry:												
Manufacturing	1 570	198	164	140	243	293	224	215	77	14	6 130	6 864
Durable goods	976	136	126	75	172	188	112	111	48	10	5 890	6 741
Wood products, including furniture	66	21	6	5	9	8	12	5	—	—	...	...
Metal industries	389	67	40	31	72	79	38	44	13	5	5 785	6 647
Machinery, including electrical	246	26	30	17	38	48	34	39	14	—	6 250	6 784
Transportation equipment	197	9	38	22	35	37	17	18	16	5	5 843	6 817
Other durable goods	78	13	10	—	18	16	11	5	—	—	...	...
Nondurable goods	585	62	42	65	71	105	108	99	29	4	6 500	7 069
Food and kindred products	232	12	4	24	36	49	60	38	5	4	6 816	7 190
Not specified manufacturing industries	9	—	—	—	—	—	4	5	—	—	...	...
Nonmanufacturing industries	1 492	327	258	153	202	199	163	103	66	21	5 040	6 009
Railroads and railway express service	214	9	27	30	28	45	30	29	16	—	6 289	6 564
Transportation, except railroads	78	6	17	5	6	9	5	20	10	—	...	...
Communications, and utilities and sanitary services	205	22	18	32	44	31	34	10	4	10	5 693	5 872
Wholesale and retail trade	486	147	81	50	28	63	46	29	31	11	4 300	5 446
All other industries	509	143	115	36	96	51	48	15	5	—	3 939	5 810
Farmers and farm managers	1 830	566	383	124	152	68	99	124	180	134	3 822	4 058
Farm laborers and farm foremen	976	462	190	98	82	58	15	42	24	5	2 274	4 045
Paid farm laborers and farm foremen	916	431	166	98	82	58	15	37	24	5	2 325	4 205
Unpaid family workers	60	31	24	—	—	—	—	5	—	—	...	...
Service workers, except private household ¹	25 155	6 455	3 702	2 360	2 813	2 384	1 905	3 054	1 959	523	5 022	6 398
Cleaning service workers	9 271	2 309	1 509	1 137	1 414	1 024	696	811	258	113	4 719	5 607
Food service workers	5 807	2 546	1 072	506	482	341	284	324	193	59	2 667	5 148
Cooks, except private household	1 871	704	355	159	162	132	126	161	61	11	3 304	5 603
Busboys and dishwashers	1 277	952	249	39	23	—	—	8	6	—	1 341	2 883
Health service workers	889	277	171	122	128	108	33	22	19	9	3 959	5 067
Personal service workers	2 308	549	301	178	267	257	173	258	215	110	5 472	6 581
Protective service workers	5 058	352	295	237	326	482	568	1 484	1 115	199	8 363	8 788
Firemen, fire protection	1 157	15	—	6	24	21	84	418	524	65	10 100	10 084
Guards and watchmen	1 816	213	203	201	225	287	217	211	227	32	6 230	6 861
Policemen and detectives	1 766	21	74	26	77	108	209	818	341	92	8 900	9 029
Private household workers	380	125	116	26	12	5	63	24	9	—	3 121	4 500

¹Includes 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

CINCINNATI, OHIO-KY.-IND., SMSA—Continued

	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
Negro												
Experienced civilian labor force	28 815	3 636	3 918	2 687	3 585	3 874	4 020	4 740	2 015	340	6 150	6 800
Professional, technical, and kindred workers	1 797	179	151	83	140	143	281	311	374	135	7 721	8 502
Accountants	78	—	6	—	7	11	6	34	14	—	—	—
Architects	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	31	—	—	—	—	—	6	20	5	—	—	—
Engineers	140	—	—	—	6	14	12	6	70	32	12 286	13 000
Aeronautical and astronautical	38	—	—	—	—	14	—	—	15	9	—	—
Civil	8	—	—	—	—	—	—	—	8	—	—	—
Electrical and electronic	26	—	—	—	—	—	6	—	13	7	—	—
Mechanical	28	—	—	—	—	—	6	—	17	5	—	—
Other engineers	40	—	—	—	6	—	—	6	17	11	—	—
Lawyers and judges	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	94	11	5	6	5	6	16	15	24	6	—	—
Chemists	82	11	5	6	5	6	16	15	18	—	—	—
Physicians, dentists, and related practitioners	82	—	4	—	15	—	—	5	30	28	—	—
Dentists	9	—	—	—	—	—	—	—	5	4	—	—
Pharmacists	29	—	—	—	11	—	—	5	13	—	—	—
Physicians, medical and osteopathic	44	—	4	—	4	—	—	—	12	24	—	—
Other related practitioners	47	—	—	—	—	—	—	—	—	—	—	—
Health technologists and technicians	47	5	—	5	5	10	16	6	—	—	—	—
Religious workers	127	10	30	12	16	12	12	10	25	—	5 719	—
Social scientists	19	6	—	—	—	—	—	6	7	—	—	—
Social and recreation workers	147	26	15	9	11	11	45	15	15	—	7 033	—
Teachers	394	32	46	17	17	21	64	66	94	37	8 000	8 719
College and university	41	7	11	4	—	—	8	—	—	11	—	—
Elementary and prekindergarten	146	—	14	3	12	9	30	43	23	12	8 233	—
Secondary	186	17	14	10	5	12	20	23	71	14	9 304	—
Engineering and science technicians	250	31	24	9	27	27	50	60	22	—	7 140	7 596
Draftsmen and surveyors	88	21	13	—	12	7	11	19	5	—	—	—
Electrical and electronic engineering technicians	38	5	—	—	—	7	8	18	—	—	—	—
Technicians, except health, and engineering and science	20	—	—	—	—	—	14	6	—	—	—	—
Airplane pilots	6	—	—	—	—	—	6	—	—	—	—	—
Writers, artists, and entertainers	79	11	8	13	5	5	10	10	5	12	—	—
Other professional, technical, and kindred workers	289	47	13	12	26	26	30	52	63	20	7 683	8 455
Managers and administrators, except farm	722	52	51	27	69	72	85	179	111	76	8 056	8 402
Buyers, purchasing agents, and sales managers	48	—	6	—	6	5	5	11	15	—	—	—
School administrators	39	—	5	—	—	8	—	7	13	14	—	—
Specified managers and administrators, public administration	82	—	—	—	10	8	8	35	14	7	—	—
Other specified managers and administrators	189	28	14	14	4	27	15	29	28	30	7 500	8 207
Managers and administrators, n.e.c., salaried	246	—	19	13	40	21	46	70	32	5	7 652	7 859
Manufacturing	41	—	4	—	—	—	—	21	16	—	—	—
Wholesale and retail trade	87	—	10	—	20	14	18	16	9	—	—	—
Transportation, communications, and other public utilities	9	—	—	—	—	—	3	6	—	—	—	—
All other industries	109	—	9	9	20	7	25	27	9	5	7 380	—
Managers and administrators, n.e.c., self-employed	118	24	7	—	9	11	11	27	9	20	7 727	—
Construction	38	6	—	—	—	6	—	19	3	4	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Wholesale and retail trade	48	18	7	—	—	—	3	8	6	6	—	—
All other industries	32	—	—	—	9	5	8	—	—	10	—	—
Sales workers	517	76	90	30	64	71	38	103	45	—	5 977	6 690
Insurance agents, brokers, and underwriters	84	—	7	7	7	29	18	12	4	—	—	—
Real estate agents and brokers	—	—	—	—	—	—	—	—	—	—	—	—
Sales representatives, manufacturing industries	39	5	8	—	—	—	4	13	9	—	—	—
Sales representatives, wholesale trade	22	—	—	—	—	11	—	11	—	—	—	—
Sales clerks, retail trade	191	41	57	5	29	12	16	27	4	—	3 912	5 466
Salesmen, retail trade	44	—	—	18	5	11	—	5	5	—	—	—
Salesmen of services and construction	26	—	5	—	8	—	—	13	—	—	—	—
Other sales workers	111	30	13	—	15	8	—	22	23	—	5 833	—
Clerical and kindred workers	2 897	247	294	176	270	415	537	771	177	10	7 087	7 656
Bank tellers and cashiers	76	9	17	15	6	6	13	10	—	—	—	—
Bookkeepers and billing clerks	84	—	11	5	6	23	18	—	21	—	—	—
Mail handlers and postal clerks	1 001	63	33	6	27	83	202	491	89	7	8 352	8 590
Other clerical and kindred workers	1 736	175	233	150	231	303	304	270	67	3	6 261	6 841
Craftsmen and kindred workers	3 799	256	430	257	471	499	543	886	428	29	6 973	7 505
Apparel craftsmen and upholsterers	61	19	—	30	4	8	—	—	—	—	—	—
Bakers	121	17	10	18	15	29	18	10	4	—	6 017	—
Cabinetmakers	11	—	—	—	—	—	—	—	—	—	—	—
Construction craftsmen	1 015	86	128	73	147	108	128	225	110	10	6 681	7 397
Carpenters	91	6	19	10	5	18	5	10	18	—	—	—
Excavating, grading, and road machine operators	89	3	—	—	21	14	43	8	—	—	—	—
Electricians	107	15	—	8	—	28	21	23	12	—	7 119	—
Masons and tile setters	102	—	21	11	7	11	8	29	10	5	7 125	—
Painters, construction and maintenance, and paperhangers	149	31	35	11	33	15	5	12	7	—	4 773	—
Plasterers and cement finishers	302	16	29	14	59	18	10	88	63	5	8 114	9 200
Plumbers and pipe fitters	136	10	19	14	22	—	21	50	—	—	7 143	—
Other construction craftsmen	39	5	5	5	—	4	15	5	—	—	—	—
Foremen, n.e.c.	402	26	—	—	18	35	71	151	97	4	8 675	8 869
Manufacturing	193	26	—	—	9	9	33	55	57	4	8 709	9 133
Nonmanufacturing industries	209	—	—	—	9	26	38	96	40	—	8 656	8 729
Linemen and servicemen, telephone and power	95	—	15	9	10	11	20	21	9	—	—	—
Locomotive engineers and firemen	25	7	3	6	6	—	3	—	—	—	—	—
Mechanics and repairmen	794	50	83	54	118	127	118	187	52	5	6 724	7 191
Air conditioning, heating, and refrigeration	57	10	7	9	11	6	7	7	—	—	—	—
Aircraft	32	—	—	—	5	—	5	22	—	—	—	—
Automobile, including body	394	31	35	35	58	49	72	89	25	—	6 776	7 227
Radio and television	28	—	12	5	6	—	5	—	—	—	—	—
Other mechanics and repairmen	283	9	29	5	38	72	29	69	27	5	6 840	7 222
Metal craftsmen, except mechanics	417	14	27	10	63	52	79	107	55	10	7 538	7 904
Machinists and job and die setters	171	—	13	—	31	9	42	45	26	5	7 774	8 289
Sheetmetal workers and tinsmiths	27	—	—	7	—	9	6	—	5	—	—	—
Tool and die makers	48	—	10	—	5	6	8	19	—	—	—	—
Other metal craftsmen	171	14	4	3	27	28	23	43	24	5	7 413	—
Printing craftsmen	134	21	7	17	14	17	20	18	20	—	6 471	—
Compositors and typesetters	29	10	—	—	—	—	7	7	—	—	—	—
Pressmen and plate printers, printing	105	11	7	12	14	17	13	11	20	—	6 500	—
Stationary engineers and power station operators	56	—	—	—	6	8	15	18	9	—	—	—
Other craftsmen and kindred workers	668	35	138	40	65	98	71	149	72	—	6 571	6 934

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**

CINCINNATI, OHIO-KY.-IND., SMSA—Continued

Negro—Continued

Experienced civilian labor force—Continued

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Operatives, except transport	6 454	555	733	644	779	1 046	1 068	1 184	429	16	6 493	7 093
Assemblers.....	1 396	179	164	124	198	242	203	232	49	5	6 136	6 732
Checkers, examiners, and inspectors; manufacturing.....	287	14	26	13	38	37	43	89	27	—	7 360	8 182
Garage workers and gas station attendants.....	176	22	28	36	19	40	19	8	4	—	5 105	6 188
Laundry and drycleaning operatives, n.e.c.....	74	—	32	5	14	9	11	3	—	—	—	—
Meat cutters and butchers.....	208	25	—	23	19	19	41	59	22	—	7 439	7 500
Mine operatives, n.e.c.....	6	—	—	—	—	—	—	—	6	—	—	—
Packers and wrappers, except produce.....	232	32	47	27	29	25	41	26	5	—	5 345	6 714
Painters, manufactured articles.....	208	18	28	35	14	31	40	36	6	—	6 290	—
Precision machine operatives.....	326	43	28	10	26	48	59	74	38	—	7 136	7 795
Sawyers.....	22	—	—	—	16	—	—	6	—	—	—	—
Stationary firemen.....	108	—	—	12	14	19	17	33	13	—	7 529	—
Textile operatives.....	—	—	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters.....	269	5	33	24	12	51	86	40	18	—	7 110	7 356
Other metalworking operatives.....	264	17	44	33	35	49	26	45	15	—	6 061	6 781
Other specified operatives.....	1 385	110	180	153	160	209	252	223	93	5	6 428	7 011
Miscellaneous and not specified operatives.....	1 493	90	123	149	185	267	224	316	133	6	6 747	7 368
Occupation:												
Machine operatives, miscellaneous specified.....	677	38	67	57	84	133	113	141	41	3	6 695	7 220
Machine operatives, not specified.....	379	8	6	42	41	62	72	96	52	—	7 424	8 110
Miscellaneous operatives.....	293	26	40	44	40	43	23	46	28	3	5 913	6 379
Not specified operatives.....	144	18	10	6	20	29	16	33	12	—	6 621	—
Industry:												
Manufacturing.....	1 310	69	80	131	175	215	210	291	133	6	6 930	7 563
Durable goods.....	778	27	23	103	102	133	117	172	95	6	7 009	7 604
Wood products, including furniture.....	63	—	6	19	19	—	11	8	—	—	—	—
Primary metal industries.....	65	—	—	6	7	—	10	22	5	3	—	—
Fabricated metal industries.....	82	8	—	6	34	10	—	8	16	—	—	—
Machinery, including electrical.....	261	12	12	32	12	60	54	45	31	3	7 046	7 159
Motor vehicles and equipment.....	142	—	—	24	14	11	5	63	25	—	8 540	—
Transportation equipment, except motor vehicles.....	61	—	—	—	4	27	4	15	11	—	—	—
Other durable goods.....	104	7	5	16	12	15	21	21	7	—	6 800	—
Nondurable goods.....	517	35	57	28	73	78	93	115	38	—	6 840	7 518
Food and kindred products.....	159	2	13	6	22	29	26	51	10	—	7 288	7 808
Apparel and other fabricated textile products.....	11	—	5	—	6	—	—	—	—	—	—	—
Paper and allied products.....	60	15	10	—	—	21	5	2	7	—	—	—
Chemicals and allied products.....	183	14	18	15	27	20	30	55	4	—	6 875	7 865
Other nondurable goods.....	104	4	11	7	18	8	32	7	17	—	7 125	—
Not specified manufacturing industries.....	15	7	—	—	—	4	—	4	—	—	—	—
Nonmanufacturing industries.....	183	21	43	18	10	52	14	25	—	—	5 950	6 351
Transportation, communications, and other public utilities.....	38	—	5	—	—	17	4	12	—	—	—	—
Wholesale and retail trade.....	81	—	38	9	—	15	10	9	—	—	—	—
All other industries.....	64	21	—	9	10	20	—	4	—	—	—	—
Transport equipment operatives	2 172	219	221	215	338	316	344	381	122	16	6 294	6 600
Bus drivers.....	47	—	6	9	—	5	14	7	6	—	—	—
Taxicab drivers and chauffeurs.....	144	36	49	21	9	5	5	14	5	—	3 469	—
Truck drivers and deliverymen.....	1 433	132	109	133	226	245	211	260	111	6	6 476	6 783
Other transport equipment operatives.....	548	51	57	52	103	61	114	100	—	10	6 180	6 086
Laborers, except farm	4 751	682	803	489	651	736	630	499	242	19	5 617	6 194
Construction laborers.....	1 292	89	157	141	159	185	203	186	163	9	6 541	6 921
Freight, stock, and material handlers.....	1 325	168	202	139	146	234	214	186	30	6	6 032	6 549
Other specified laborers.....	1 262	346	290	118	200	110	82	73	39	4	3 966	5 095
Miscellaneous and not specified laborers.....	872	79	154	91	146	207	131	54	10	—	5 767	6 274
Occupation:												
Miscellaneous laborers.....	265	20	38	18	51	56	60	16	6	—	6 098	6 522
Not specified laborers.....	607	59	116	73	95	151	71	38	4	—	5 584	6 179
Industry:												
Manufacturing.....	334	28	41	27	70	91	42	31	4	—	6 011	6 473
Durable goods.....	268	23	41	18	51	74	34	23	4	—	6 014	6 507
Wood products, including furniture.....	5	—	—	—	—	—	—	5	—	—	—	—
Metal industries.....	100	4	8	12	37	24	11	4	—	—	—	—
Machinery, including electrical.....	67	—	12	4	—	26	12	9	4	—	—	—
Transportation equipment.....	79	9	21	2	14	7	11	5	—	—	—	—
Other durable goods.....	17	10	—	—	—	—	—	—	—	—	—	—
Nondurable goods.....	66	5	—	9	19	17	8	8	—	—	—	—
Food and kindred products.....	31	—	—	—	14	4	8	5	—	—	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	538	51	113	64	76	116	89	23	6	—	5 539	6 118
Railroads and railway express service.....	152	9	23	25	15	37	19	18	6	—	6 108	6 210
Transportation, except railroads.....	21	—	—	5	6	—	5	—	—	—	—	—
Communications, and utilities and sanitary services.....	72	—	10	4	20	10	28	—	—	—	—	—
Wholesale and retail trade.....	111	9	19	13	4	45	21	—	—	—	6 233	—
All other industries.....	182	33	61	17	31	19	16	5	—	—	3 902	—
Farmers and farm managers	19	5	3	—	—	—	—	11	—	—	—	—
Farm laborers and farm foremen	105	82	6	—	8	—	—	5	4	—	1 280	—
Paid farm laborers and farm foremen.....	105	82	6	—	8	—	—	5	4	—	1 280	—
Unpaid family workers.....	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household¹	5 287	1 211	1 034	740	789	571	431	398	74	39	4 539	5 316
Cleaning service workers.....	2 767	504	531	453	515	331	182	219	19	13	4 769	5 326
Food service workers.....	1 061	422	216	102	93	62	75	62	19	10	3 005	4 377
Cooks, except private household.....	433	119	63	38	64	30	59	50	5	5	4 908	5 514
Busboys and dishwashers.....	257	177	61	19	—	—	—	—	—	—	1 452	—
Health service workers.....	340	71	63	63	59	53	14	13	—	4	4 571	4 808
Personal service workers.....	328	73	54	21	55	38	38	39	5	5	5 291	6 184
Protective service workers.....	262	43	28	10	15	29	72	48	10	7	7 083	7 455
Firemen, fire protection.....	4	—	—	—	4	—	—	—	—	—	—	—
Guards and watchmen.....	167	28	23	10	11	24	41	13	10	7	6 479	7 232
Policemen and detectives.....	58	4	5	—	—	—	14	35	—	—	—	—
Private household workers	295	72	102	26	6	5	63	12	9	—	3 480	4 400

¹Includes 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

FORT WAYNE SMSA

Total

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Experienced civilian labor force	71 084	7 003	5 146	2 771	3 917	5 563	7 173	15 057	17 639	6 815	8 527	9 303
Professional, technical, and kindred workers	11 159	499	527	243	348	491	794	1 823	4 383	2 051	10 975	11 571
Accountants	1 085	39	38	23	34	57	84	202	429	179	10 763	11 071
Architects	73	—	4	—	5	—	—	11	14	39	—	—
Computer specialists	390	9	11	10	13	8	16	104	198	21	10 606	10 838
Engineers	2 792	28	48	6	31	38	85	369	1 560	627	12 535	12 669
Aeronautical and astronautical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	169	—	14	—	—	5	5	39	63	43	11 706	12 043
Electrical and electronic	1 131	17	—	—	21	5	45	110	675	258	12 722	12 813
Mechanical	494	—	—	—	—	—	8	45	290	138	13 121	13 211
Other engineers	998	11	34	6	6	19	27	175	532	188	12 077	12 258
Lawyers and judges	300	10	—	6	4	—	6	15	80	179	15000+	15000+
Life and physical scientists	150	—	11	—	—	11	—	36	59	33	11 441	11 510
Chemists	99	—	6	—	—	—	—	16	44	33	—	—
Physicians, dentists, and related practitioners	604	20	12	5	9	5	15	10	108	420	15000+	15000+
Dentists	74	—	—	—	—	—	—	—	11	63	—	—
Pharmacists	136	6	—	—	3	—	10	6	59	52	13 644	14 195
Physicians, medical and osteopathic	304	9	12	5	6	—	—	4	17	251	15000+	15000+
Other related practitioners	90	5	—	—	—	5	5	—	21	54	—	—
Health technologists and technicians	95	11	9	—	—	20	14	26	10	5	—	—
Religious workers	359	53	29	9	35	59	74	42	58	—	6 907	7 257
Social scientists	107	—	—	7	—	—	5	20	24	51	14 479	—
Social and recreation workers	98	30	11	2	4	4	5	5	31	6	—	—
Teachers	1 614	111	141	41	95	129	133	247	621	96	9 271	10 482
College and university	355	45	6	19	24	27	20	36	142	36	10 018	11 636
Elementary and prekindergarten	406	27	75	5	39	45	42	47	109	17	7 286	7 611
Secondary	776	24	50	13	25	51	66	151	353	43	10 113	10 891
Engineering and science technicians	1 502	48	97	52	59	101	196	383	487	79	9 034	9 504
Draftsmen and surveyors	682	28	33	23	33	40	78	142	265	40	9 493	10 212
Electrical and electronic engineering technicians	476	10	36	24	10	32	85	177	92	10	8 463	8 751
Technicians, except health, and engineering and science	192	10	4	12	10	17	24	38	51	26	9 000	9 368
Airplane pilots	65	—	—	—	—	—	15	4	25	21	—	—
Writers, artists, and entertainers	732	59	38	34	10	20	68	124	253	126	10 257	11 119
Other professional, technical, and kindred workers	1 066	71	74	31	44	22	69	191	400	164	10 388	10 855
Managers and administrators, except farm	8 165	278	225	100	264	384	482	1 331	2 727	2 372	11 644	12 254
Buyers, purchasing agents, and sales managers	1 421	40	21	9	17	93	111	234	511	385	11 815	12 088
School administrators	163	—	—	—	—	4	9	10	90	50	13 250	—
Specified managers and administrators, public administration	207	11	11	—	4	10	20	37	82	32	10 640	11 159
Other specified managers and administrators	1 480	63	61	9	87	96	73	314	490	287	10 378	10 906
Managers and administrators, n.e.c., salaried	4 054	92	85	59	89	119	210	649	1 379	1 372	12 625	12 889
Manufacturing	1 224	10	18	4	19	13	50	134	352	624	15000+	15000+
Wholesale and retail trade	1 187	51	35	33	27	80	64	281	350	266	10 321	10 723
Transportation, communications, and other public utilities	500	6	5	5	9	—	14	91	297	73	12 020	12 049
All other industries	1 143	25	27	17	34	26	82	143	380	409	12 862	13 221
Managers and administrators, n.e.c., self-employed	840	72	47	23	69	62	59	87	175	246	10 029	11 407
Construction	195	4	10	—	15	21	14	22	51	58	11 127	13 298
Manufacturing	81	21	—	—	10	—	—	8	12	30	—	—
Wholesale and retail trade	403	21	19	15	40	25	34	46	83	120	10 090	10 475
All other industries	161	26	18	8	4	16	11	11	29	38	7 773	9 818
Sales workers	5 295	599	327	175	235	355	405	974	1 343	882	9 132	9 884
Insurance agents, brokers, and underwriters	699	32	15	11	20	74	30	130	174	213	11 078	11 192
Real estate agents and brokers	312	31	9	6	14	14	14	45	75	104	11 533	12 357
Sales representatives, manufacturing industries	667	15	22	8	22	40	42	159	211	148	10 604	11 063
Sales representatives, wholesale trade	1 093	61	56	8	11	74	150	250	312	171	9 492	9 651
Sales clerks, retail trade	1 022	263	139	69	73	93	53	117	182	33	5 548	8 134
Salesmen, retail trade	690	60	51	41	73	47	52	122	197	47	8 344	9 307
Salesmen of services and construction	305	26	6	11	13	9	20	72	100	48	9 875	11 222
Other sales workers	507	111	29	21	9	4	44	79	92	118	8 899	9 879
Clerical and kindred workers	5 205	461	349	228	295	582	729	1 461	921	179	7 943	8 473
Bank tellers and cashiers	169	52	34	5	16	23	13	9	17	—	3 912	—
Bookkeepers and billing clerks	392	25	11	25	20	52	26	128	79	26	8 578	8 975
Mail handlers and postal clerks	629	67	28	16	19	16	113	284	66	20	8 391	8 734
Other clerical and kindred workers	4 015	317	276	182	240	491	577	1 040	759	133	7 979	8 388
Craftsmen and kindred workers	14 751	785	729	485	802	1 202	1 552	3 791	4 602	803	8 960	9 451
Apparel craftsmen and upholsterers	74	11	3	—	12	15	5	6	—	—	—	—
Bakers	116	5	5	6	—	11	46	14	29	—	7 674	7 713
Cabinetmakers	75	6	10	—	11	—	15	16	17	—	—	—
Construction craftsmen	3 316	231	165	129	184	346	304	638	1 035	284	8 937	9 749
Carpenters	996	78	69	61	51	118	51	278	252	38	8 504	9 113
Excavating, grading, and road machine operators	214	—	18	5	—	28	29	44	65	25	9 227	9 068
Electricians	675	33	9	5	54	65	53	87	294	75	10 536	11 094
Masons and tile setters	231	17	9	6	10	11	61	19	75	23	8 158	9 316
Painters, construction and maintenance, and paperhangers	359	65	15	21	29	61	42	60	46	20	6 811	8 107
Plesters and cement finishers	136	12	18	12	5	5	24	25	35	—	7 667	—
Plumbers and pipe fitters	479	23	13	14	4	29	35	69	217	75	11 210	11 679
Other construction craftsmen	226	3	14	5	31	29	9	56	51	28	8 786	9 065
Foremen, n.e.c.	2 478	49	25	30	32	74	154	648	1 239	227	10 916	11 035
Manufacturing	1 608	27	18	17	5	21	52	394	904	170	11 493	11 614
Nonmanufacturing industries	870	22	7	13	27	53	102	254	335	57	9 661	9 746
Linemen and servicemen, telephone and power	652	—	68	26	29	49	49	207	215	9	9 014	9 323
Locomotive engineers and firemen	243	—	—	—	20	9	4	28	174	8	11 739	12 154
Mechanics and repairmen	3 540	153	246	164	271	412	479	958	735	122	8 094	8 655
Air conditioning, heating, and refrigeration	140	5	—	—	—	16	19	24	43	33	10 698	11 053
Aircraft	37	5	9	—	—	5	—	—	18	—	—	—
Automobile, including body	1 785	90	114	86	121	204	227	579	333	31	8 174	8 568
Radio and television	259	8	25	16	55	29	33	36	27	30	6 879	8 056
Other mechanics and repairmen	1 319	45	98	62	95	158	200	319	314	28	8 009	8 698
Metal craftsmen, except mechanics	2 182	100	54	72	149	137	227	705	688	50	8 999	9 431
Machinists and job and die setters	819	41	16	14	65	70	108	315	176	14	8 606	8 987
Sheetmetal workers and tinsmiths	174	5	—	—	8	10	60	87	4	—	10 230	10 610
Tool and die makers	587	15	15	44	36	29	34	168	231	15	9 435	10 097
Other metal craftsmen	602	39	23	14	48	30	75	162	194	17	8 889	9 388
Printing craftsmen	396	23	17	15	16	32	60	172	57	4	8 407	8 698
Compositors and typesetters	172	11	12	4	12	10	9	93	17	4	8 602	8 819
Pressmen and plate printers, printing	161	5	5	11	4	15	41	65	15	—	7 988	8 323
Stationary engineers and power station operators	261	11	4	9	—	15	48	68	101	5	9 279	9 460
Other craftsmen and kindred workers	1 418	196	132	34	78	95	151	332	306			

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 text1]

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

FORT WAYNE SMSA—Continued

Total—Continued

Experienced civilian labor force—Continued

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Operatives, except transport	12 166	1 096	1 044	565	776	1 311	1 761	3 612	1 844	157	7 733	8 398
Assemblers.....	1 537	60	110	71	115	198	278	577	124	4	7 772	8 183
Checkers, examiners, and inspectors, manufacturing.....	1 212	40	38	19	93	154	210	415	233	10	8 251	8 736
Garage workers and gas station attendants.....	633	314	130	22	40	43	24	31	8	21	2 038	6 047
Laundry and drycleaning operatives, n.e.c.....	118	24	13	5	25	22	12	17	—	—	5 680	—
Meat cutters and butchers.....	265	45	21	12	18	22	49	45	31	22	7 296	7 758
Mine operatives, n.e.c.....	11	—	—	—	5	—	—	6	—	—	—	—
Packers and wrappers, except produce.....	362	53	45	40	18	52	51	76	21	6	6 481	7 441
Painters, manufactured articles.....	237	15	16	13	17	42	33	61	40	—	7 470	8 180
Precision machine operatives.....	1 463	42	54	35	45	104	194	657	322	10	8 784	9 012
Sawyers.....	56	—	17	13	10	—	—	10	6	—	—	—
Stationary firemen.....	98	5	—	14	5	9	11	23	31	—	—	—
Textile operatives.....	18	5	9	—	—	—	4	—	—	—	—	—
Welders and flamecutters.....	733	24	39	22	31	112	140	236	111	18	7 989	8 355
Other metalworking operatives.....	516	47	22	43	10	56	72	158	96	12	8 101	8 744
Other specified operatives.....	1 714	198	248	83	141	174	225	348	266	31	7 058	8 134
Miscellaneous and not specified operatives.....	3 193	224	282	173	203	323	458	952	555	23	7 855	8 479
Occupation:												
Machine operatives, miscellaneous specified.....	1 260	92	104	69	90	131	149	390	231	4	7 966	8 615
Machine operatives, not specified.....	882	43	78	62	45	101	126	303	119	5	7 889	8 370
Miscellaneous operatives.....	609	54	51	26	29	46	105	156	136	4	7 938	8 689
Not specified operatives.....	442	35	49	16	39	45	78	103	67	10	7 474	7 956
Industry:												
Manufacturing.....	2 823	190	232	137	176	271	411	885	507	14	7 987	8 537
Durable goods.....	1 954	122	119	59	126	135	310	661	408	14	8 321	8 752
Wood products, including furniture.....	25	7	—	—	12	—	—	6	—	—	—	—
Primary metal industries.....	561	37	41	12	13	11	75	185	183	4	8 989	9 354
Fabricated metal industries.....	41	—	6	—	—	9	5	10	—	—	—	—
Machinery, including electrical.....	817	49	44	29	71	77	118	290	139	—	8 141	8 571
Motor vehicles and equipment.....	433	22	16	18	10	18	99	164	76	10	8 409	8 822
Transportation equipment, except motor vehicles.....	6	7	—	—	—	6	—	—	—	—	—	—
Other durable goods.....	71	—	12	—	9	14	13	6	10	—	—	—
Nondurable goods.....	836	63	113	78	46	136	89	212	99	—	6 868	7 851
Food and kindred products.....	248	15	44	27	—	28	10	92	32	—	8 000	8 519
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—	—	—	—	—
Paper and allied products.....	118	4	28	16	12	36	18	4	—	—	5 917	—
Chemicals and allied products.....	27	7	—	10	—	—	—	10	—	—	—	—
Other nondurable goods.....	443	37	41	25	34	72	61	106	67	—	7 205	8 024
Not specified manufacturing industries.....	33	5	—	—	4	—	12	12	—	—	—	—
Nonmanufacturing industries.....	370	34	50	36	27	52	47	67	48	9	6 731	7 895
Transportation, communications, and other public utilities.....	59	—	—	5	3	8	18	15	10	—	—	—
Wholesale and retail trade.....	194	24	29	9	24	36	17	44	11	—	6 306	7 441
All other industries.....	117	10	21	22	—	8	12	8	27	9	6 688	—
Transport equipment operatives	4 130	298	321	137	347	443	472	930	1 021	161	8 101	8 754
Bus drivers.....	123	28	15	—	4	12	23	31	5	5	7 109	—
Taxicab drivers and chauffeurs.....	50	—	—	—	6	10	11	11	12	—	—	—
Truck drivers and deliverymen.....	2 926	206	233	119	237	324	294	604	770	139	8 166	8 868
Other transport equipment operatives.....	1 031	64	73	18	100	97	144	284	234	17	8 137	8 661
Laborers, except farm	3 991	1 202	659	314	358	325	445	476	167	45	4 428	6 600
Construction laborers.....	576	72	81	54	73	80	80	89	36	11	6 100	7 051
Freight, stock, and material handlers.....	2 108	734	389	157	128	132	240	252	61	15	3 645	6 611
Other specified laborers.....	667	234	113	45	78	43	52	62	26	14	3 761	5 813
Miscellaneous and not specified laborers.....	640	162	76	58	79	70	73	73	44	5	5 304	6 800
Occupation:												
Miscellaneous laborers.....	219	31	15	11	24	20	44	37	37	—	7 193	7 697
Not specified laborers.....	421	131	61	47	55	50	29	36	7	5	4 394	6 029
Industry:												
Manufacturing.....	292	52	39	35	39	39	18	27	38	5	5 513	6 958
Durable goods.....	222	6	25	35	34	34	18	27	38	5	6 324	7 900
Wood products, including furniture.....	—	—	—	—	—	—	—	—	—	—	—	—
Metal industries.....	93	—	—	6	23	16	13	10	20	5	—	—
Machinery, including electrical.....	66	6	21	29	—	5	—	5	—	—	—	—
Transportation equipment.....	55	—	—	—	11	9	5	12	18	—	—	—
Other durable goods.....	8	—	4	—	—	—	—	—	—	—	—	—
Nondurable goods.....	66	46	10	—	5	5	—	—	—	—	—	—
Food and kindred products.....	40	23	7	—	5	5	—	—	—	—	—	—
Not specified manufacturing industries.....	4	—	4	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	348	110	37	23	40	31	55	46	6	—	5 100	6 677
Railroads and railway express service.....	68	20	5	—	4	10	18	11	—	—	—	—
Transportation, except railroads.....	10	—	—	—	—	—	—	4	6	—	—	—
Communications, and utilities and sanitary services.....	51	6	—	—	22	15	4	4	—	—	—	—
Wholesale and retail trade.....	136	48	11	18	9	6	27	17	—	—	4 500	—
All other industries.....	83	36	21	5	5	—	6	10	—	—	—	—
Farmers and farm managers	1 077	246	208	111	52	64	85	87	145	79	4 761	4 753
Farm laborers and farm foremen	196	97	31	14	10	4	6	12	22	—	2 065	3 941
Paid farm laborers and farm foremen.....	186	87	31	14	10	4	6	12	22	—	2 387	4 107
Unpaid family workers.....	10	10	—	—	—	—	—	—	—	—	—	—
Service workers, except private household¹	4 929	1 437	726	393	423	402	442	560	460	86	4 767	6 992
Cleaning service workers.....	1 815	491	287	188	235	235	125	158	87	9	4 689	6 020
Food service workers.....	1 248	696	199	84	58	33	58	42	62	16	1 793	5 160
Cooks, except private household.....	460	234	121	20	30	5	14	24	7	5	1 966	4 575
Busboys and dishwashers.....	292	221	34	27	10	—	—	—	—	—	1 321	—
Health service workers.....	178	60	45	40	11	11	6	—	—	—	3 289	—
Personal service workers.....	398	76	78	18	37	35	44	47	48	15	5 730	7 284
Protective service workers.....	1 019	70	50	45	57	50	163	279	259	46	8 534	8 953
Firemen, fire protection.....	234	4	—	—	6	10	29	47	122	16	10 861	11 062
Guards and watchmen.....	332	47	41	35	47	29	23	49	56	5	5 915	7 348
Policemen and detectives.....	402	—	9	4	4	11	101	167	81	25	8 862	8 922
Private household workers	20	5	—	6	5	—	—	—	4	—	—	—

¹Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$8,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
GARY-HAMMOND-EAST CHICAGO SMSA												
Total												
Experienced civilian labor force	160 166	13 064	9 397	5 069	7 186	10 195	15 709	35 748	49 851	13 947	9 089	9 735
Professional, technical, and kindred workers	15 450	759	780	442	495	663	1 027	2 817	5 539	2 928	10 670	11 504
Accountants	1 073	46	36	41	28	63	77	245	426	111	10 006	10 868
Architects	82	3	—	—	—	—	—	6	37	—	—	—
Computer specialists	312	3	11	—	4	—	22	87	150	35	10 967	11 283
Engineers	2 707	70	58	30	27	37	53	302	1 293	837	13 003	13 183
Aeronautical and astronautical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	442	19	4	—	—	9	—	41	214	153	13 426	13 743
Electrical and electronic	399	27	4	6	6	6	12	30	248	60	12 188	12 477
Mechanical	393	—	14	4	—	11	—	31	117	—	15 000+	15 000+
Other engineers	1 473	24	36	20	21	11	41	200	712	408	12 693	12 798
Lawyers and judges	508	23	14	4	—	13	—	22	61	—	15 000+	15 000+
Life and physical scientists	706	14	6	35	5	36	22	152	279	157	11 487	12 176
Chemists	659	14	6	30	5	31	22	146	259	146	11 458	12 097
Physicians, dentists, and related practitioners	933	24	17	24	9	17	29	34	158	621	15 000+	15 000+
Dentists	185	—	7	4	—	11	10	5	22	126	15 000+	15 000+
Pharmacists	273	15	—	10	4	—	10	29	75	130	14 567	14 893
Physicians, medical and osteopathic	382	9	5	5	5	6	9	—	40	303	15 000+	15 000+
Other related practitioners	93	—	5	5	—	—	—	—	21	62	—	—
Health technologists and technicians	142	15	20	—	11	16	21	20	33	6	7 429	7 976
Religious workers	604	63	74	69	74	69	80	70	71	34	6 319	6 696
Social scientists	62	—	4	5	—	—	—	—	25	—	—	—
Social and recreation workers	231	28	10	10	12	29	25	47	57	13	8 064	8 660
Teachers	3 294	119	206	85	101	143	342	606	1 421	271	10 158	11 371
College and university	530	30	38	—	—	5	29	84	250	84	11 380	12 826
Elementary and prekindergarten	737	38	50	43	27	38	103	154	249	35	8 903	10 309
Secondary	1 872	27	98	42	54	90	195	352	882	132	10 442	11 187
Engineering and science technicians	2 436	144	140	62	108	108	232	843	714	85	9 006	9 414
Draftsmen and surveyors	835	64	57	9	41	49	102	214	263	36	8 893	9 497
Electrical and electronic engineering technicians	183	—	32	—	10	5	—	59	71	6	9 508	9 966
Technicians, except health, and engineering and science	164	23	16	10	7	—	—	53	31	24	8 981	9 400
Airplane pilots	17	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	636	100	57	23	24	43	43	89	169	88	8 629	9 965
Other professional, technical, and kindred workers	1 560	83	111	44	77	89	67	216	611	262	10 761	11 701
Managers and administrators, except farm	10 158	281	285	212	285	345	598	1 543	3 449	3 160	12 218	12 469
Buyers, purchasing agents, and sales managers	1 229	29	22	31	25	25	87	213	476	321	11 917	12 155
School administrators	366	—	—	—	—	—	13	27	158	168	14 525	14 250
Specified managers and administrators, public administration	354	18	20	3	28	54	49	56	104	22	8 179	8 577
Other specified managers and administrators	2 043	45	98	46	77	101	136	369	730	441	11 024	11 460
Managers and administrators, n.e.c., salaried	4 868	98	100	78	40	123	255	692	1 640	1 842	13 195	13 473
Manufacturing	1 344	12	17	6	10	17	21	140	467	654	14 807	15 000+
Wholesale and retail trade	1 641	50	29	56	15	76	149	290	507	469	11 534	11 935
Transportation, communications, and other public utilities	482	19	4	10	4	4	15	78	168	180	13 185	13 650
All other industries	1 401	17	50	6	11	26	70	184	498	539	13 379	13 487
Managers and administrators, n.e.c., self-employed	1 298	91	45	54	115	42	58	186	341	366	10 850	11 314
Construction	248	16	—	5	24	5	—	23	93	82	12 742	12 532
Manufacturing	42	—	—	—	5	—	—	5	12	11	—	—
Wholesale and retail trade	763	69	45	19	69	23	49	98	205	186	10 232	10 877
All other industries	245	6	—	30	17	14	4	53	32	89	9 943	11 016
Sales workers	6 195	740	400	147	212	308	529	949	1 773	1 137	9 605	10 821
Insurance agents, brokers, and underwriters	1 043	46	48	4	15	63	72	200	301	294	11 221	11 911
Real estate agents and brokers	354	34	25	10	—	—	35	57	90	103	10 889	11 786
Sales representatives, manufacturing industries	575	20	11	13	5	25	45	92	260	104	11 471	11 849
Sales representatives, wholesale trade	1 014	14	24	15	21	37	89	231	372	211	11 022	11 435
Sales clerks, retail trade	1 401	322	198	59	122	85	127	159	247	82	5 996	7 796
Salesmen, retail trade	1 005	70	45	24	33	74	105	156	317	181	9 942	11 054
Salesmen of services and construction	227	29	5	17	5	—	29	18	76	48	10 691	12 038
Other sales workers	576	205	44	5	11	24	27	36	110	114	6 958	10 286
Clerical and kindred workers	10 030	932	625	398	374	831	1 478	2 750	2 282	360	8 274	8 816
Bank tellers and cashiers	1 178	51	43	19	24	20	5	4	12	—	3 767	—
Bookkeepers and billing clerks	807	43	59	35	30	64	143	219	198	16	8 269	8 796
Mail handlers and postal clerks	857	43	43	9	19	79	164	373	117	10	8 383	8 619
Other clerical and kindred workers	8 188	795	480	335	301	668	1 166	2 154	1 955	334	8 324	8 891
Craftsmen and kindred workers	51 594	1 816	1 850	1 074	1 622	2 330	4 164	11 886	22 222	4 630	10 237	10 730
Apparel craftsmen and upholsterers	150	12	4	4	5	23	37	31	30	4	7 730	7 967
Bakers	136	36	—	6	38	21	6	7	22	—	5 684	—
Cabinetmakers	59	10	4	—	4	4	—	11	16	5	—	—
Construction craftsmen	13 331	481	495	275	358	545	1 063	2 873	5 603	1 638	10 514	10 965
Carpenters	2 538	93	132	30	82	137	197	547	1 157	163	10 220	10 929
Excavating, grading, and road machine operators	1 423	75	41	38	54	79	198	377	480	81	9 202	9 377
Electricians	3 228	83	76	76	68	113	264	685	1 614	249	10 771	11 107
Masons and tile setters	1 345	66	59	59	50	63	90	184	547	227	10 928	11 772
Painters, construction and maintenance, and paperhangers	707	38	90	30	27	33	45	179	211	54	9 011	10 243
Plasterers and cement finishers	236	8	9	—	—	14	17	53	96	31	10 469	—
Plumbers and pipe fitters	2 499	67	57	13	46	67	198	657	955	439	10 757	10 685
Other construction craftsmen	1 355	51	31	21	31	39	54	191	543	394	12 390	13 000
Foremen, n.e.c.	7 970	223	58	32	74	107	222	949	4 968	1 337	12 335	12 420
Manufacturing	6 332	141	32	23	46	146	609	4 295	994	105	12 471	12 536
Nonmanufacturing industries	1 638	82	26	9	28	61	76	340	673	343	11 464	11 598
Linemen and servicemen, telephone and power	793	27	32	15	12	51	100	181	320	55	9 762	10 325
Locomotive engineers and firemen	704	14	15	5	9	34	45	135	364	83	11 305	11 741
Mechanics and repairmen	9 224	392	468	308	416	563	857	2 416	3 363	441	9 331	9 782
Air conditioning, heating, and refrigeration	305	30	19	12	4	19	20	39	162	—	10 293	10 912
Aircraft	26	6	6	—	—	—	—	5	9	—	—	—
Automobile, including body	2 482	180	169	107	198	195	273	594	813	153	8 737	9 498
Radio and television	459	57	36	32	23	29	40	118	104	20	8 212	9 000
Other mechanics and repairmen	5 752	119	238	157	191	320	519	1 665	2 275	268	9 600	9 905
Metal craftsmen, except mechanics	8 138	208	215	124	272	307	678	2 153	3 673	508	10 152	10 598
Machinists and job and die setters	2 036	39	62	33	83	77	187	620	830	105	9 732	10 077
Sheetmetal workers and tinmiths	489	9	10	12	10	24	44	99	228	53	10 800	11 297
Tool and die makers	544	11	6	12	5	23	27	126	302	32	11 026	11 240
Other metal craftsmen	5 069	149	137	67	174	183	420	1 308	2 313	318	10 209	10 652
Printing craftsmen	530	28	44	13	—	9	26	117	250	43	10 560	11 107
Compositors and typesetters	253	10	17	—	—	—	9	78	119	20	10 525	11 019
Pressmen and plate printers, printing	147	4	11	—	—	—	5	29	69	14	10 688	10 792
Stationary engineers and power station operators	1 022	21	20	22	22	38	66	430	363	40	9 498	9 552
Other craftsmen and kindred workers	9 537	364	495	270	412	628	1 059	2 583	3 250	476	9 193	9 594

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

GARY-HAMMOND-EAST CHICAGO SMSA—Continued

Total—Continued

Experienced civilian labor force—Continued

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Operatives, except transport	29 214	2 082	1 665	973	1 532	2 258	3 575	8 112	8 235	782	8 622	9 171
Assemblers.....	1 087	75	72	37	62	105	230	328	166	12	7 837	8 279
Checkers, examiners, and inspectors; manufacturing.....	1 655	66	93	52	82	113	170	475	576	28	9 059	9 463
Garage workers and gas station attendants.....	1 116	527	180	81	72	46	87	69	27	27	2 344	6 595
Laundry and drycleaning operatives, n.e.c.....	109	31	22	11	—	25	6	5	9	—	4 136	—
Meat cutters and butchers.....	626	71	23	15	—	46	62	240	144	10	8 675	8 930
Mine operatives, n.e.c.....	53	—	—	—	4	7	—	33	9	—	—	—
Packers and wrappers, except produce.....	324	67	53	19	10	25	17	65	68	—	6 520	8 709
Painters, manufactured articles.....	415	21	53	4	41	43	56	108	78	11	7 813	8 512
Precision machine operatives.....	1 636	55	77	51	82	133	200	444	514	80	8 991	9 589
Sawyers.....	205	16	11	17	42	17	39	45	18	—	6 971	7 560
Stationary firemen.....	464	28	8	7	12	46	60	169	134	—	8 840	9 206
Textile operatives.....	41	—	—	—	11	—	4	5	21	—	—	—
Welders and flamecutters.....	4 181	172	180	117	173	333	496	1 078	1 388	244	9 149	9 574
Other metalworking operatives.....	3 223	139	77	142	144	157	346	905	1 204	109	9 340	9 678
Other specified operatives.....	3 782	263	258	161	238	335	401	1 040	1 037	49	8 452	8 952
Miscellaneous and not specified operatives.....	10 297	551	558	259	544	827	1 401	3 103	2 842	212	8 650	9 105
Occupation:												
Machine operatives, miscellaneous specified.....	3 818	156	194	114	155	241	506	1 225	1 168	59	8 887	9 226
Machine operatives, not specified.....	1 472	59	62	24	62	193	201	461	374	36	8 586	8 894
Miscellaneous operatives.....	3 412	258	225	82	227	288	471	971	803	87	8 319	8 980
Not specified operatives.....	1 595	78	77	39	100	105	223	446	497	30	8 787	9 269
Industry:												
Manufacturing	9 613	457	519	241	515	725	1 358	2 907	2 685	206	8 682	9 125
Durable goods.....	7 791	368	423	219	462	641	1 164	2 237	2 080	197	8 553	9 040
Wood products, including furniture.....	64	6	—	—	9	—	9	21	13	—	—	—
Primary metal industries.....	6 038	256	303	162	334	482	852	1 737	1 739	173	8 725	9 201
Fabricated metal industries.....	671	57	45	25	33	69	118	187	130	7	7 903	8 379
Machinery, including electrical.....	284	26	5	9	24	14	43	90	67	5	8 444	9 118
Motor vehicles and equipment.....	198	5	6	6	—	25	42	63	37	6	8 222	8 679
Transportation equipment, except motor vehicles.....	153	5	16	—	11	14	32	41	34	—	7 953	8 207
Other durable goods.....	383	18	42	17	37	37	68	98	60	6	7 596	7 955
Nondurable goods.....	1 795	83	92	22	53	80	194	657	605	9	9 137	9 431
Food and kindred products.....	241	18	—	—	5	12	26	57	123	—	10 102	10 354
Apparel and other fabricated textile products.....	9	—	—	—	—	—	—	—	—	—	—	—
Paper and allied products.....	176	27	10	10	4	6	32	42	45	—	7 969	8 867
Chemicals and allied products.....	495	14	19	—	16	24	70	191	161	—	9 094	9 335
Other nondurable goods.....	874	24	54	12	28	38	66	367	276	9	9 172	9 433
Not specified manufacturing industries.....	27	6	4	—	—	4	—	13	—	—	—	—
Nonmanufacturing industries	684	94	39	18	29	102	43	196	157	6	8 173	8 830
Transportation, communications, and other public utilities.....	180	14	5	—	6	47	9	72	27	—	8 250	8 525
Wholesale and retail trade.....	265	35	4	14	18	36	23	80	55	—	8 063	8 613
All other industries.....	239	45	30	4	5	19	11	44	75	6	8 250	8 857
Transport equipment operatives	9 532	498	558	293	549	742	1 082	2 555	2 842	413	8 817	9 278
Bus drivers.....	365	4	16	5	21	55	44	105	115	—	8 714	9 411
Taxicab drivers and chauffeurs.....	174	6	21	33	10	19	32	34	19	—	6 895	7 904
Truck drivers and deliverymen.....	6 070	347	323	158	341	403	634	1 548	2 016	300	9 071	9 541
Other transport equipment operatives.....	2 923	141	198	97	177	265	372	868	692	113	8 487	8 872
Laborers, except farm	15 809	3 251	1 906	809	1 089	1 542	1 881	3 104	2 053	174	6 551	7 922
Construction laborers.....	2 198	217	195	128	162	197	283	450	494	72	7 707	8 725
Freight, stock, and material handlers.....	4 941	1 470	620	174	247	433	469	935	559	34	5 836	7 958
Other specified laborers.....	1 885	691	247	135	117	200	138	214	127	16	4 033	6 522
Miscellaneous and not specified laborers.....	6 785	873	844	372	563	712	991	1 505	873	52	7 029	8 035
Occupation:												
Miscellaneous laborers.....	3 947	288	288	161	304	480	616	1 123	651	36	7 735	8 357
Not specified laborers.....	2 838	585	556	211	259	232	375	382	222	16	5 259	7 482
Industry:												
Manufacturing	6 064	692	753	358	476	604	914	1 389	834	44	7 163	8 130
Durable goods.....	5 811	642	691	353	462	583	869	1 360	807	44	7 201	8 141
Wood products, including furniture.....	20	—	—	10	6	—	4	—	—	—	—	—
Metal industries.....	5 502	600	662	317	422	552	815	1 300	790	44	7 243	8 200
Machinery, including electrical.....	27	4	—	—	5	7	—	7	—	—	—	—
Transportation equipment.....	139	11	10	10	12	12	35	34	15	—	7 414	—
Other durable goods.....	123	27	15	16	17	12	15	19	2	—	5 206	—
Nondurable goods.....	236	50	53	5	9	21	45	29	24	—	6 048	7 900
Food and kindred products.....	37	—	10	—	5	5	12	5	—	—	—	—
Not specified manufacturing industries.....	17	—	9	—	5	—	—	—	3	—	—	—
Nonmanufacturing industries	721	181	91	14	87	108	77	116	39	8	5 856	7 110
Railroads and railway express service.....	171	20	10	5	12	32	35	52	5	—	7 186	7 571
Transportation, except railroads.....	24	9	4	—	6	—	5	—	—	—	—	—
Communications, and utilities and sanitary services.....	123	5	21	9	11	53	14	10	—	—	6 292	—
Wholesale and retail trade.....	154	50	17	—	18	11	8	31	19	—	5 556	—
All other industries.....	249	97	39	—	40	12	15	23	15	8	3 410	6 071
Farmers and farm managers	845	126	149	57	69	55	51	96	166	76	6 391	6 820
Farm laborers and farm foremen.....	384	99	94	60	21	16	43	16	21	14	3 979	4 433
Paid farm laborers and farm foremen.....	322	83	84	60	21	16	38	9	5	6	3 857	4 167
Unpaid family workers.....	62	16	10	—	—	—	5	7	16	8	—	—
Service workers, except private household¹	10 931	2 473	1 077	604	938	1 105	1 281	1 916	1 269	268	6 338	7 706
Cleaning service workers.....	4 722	1 085	570	313	554	647	583	596	318	56	5 709	6 844
Food service workers.....	1 675	878	225	55	107	119	89	94	80	28	1 908	6 250
Cooks, except private household.....	565	320	98	11	39	24	15	28	18	12	1 766	5 614
Busboys and dishwashers.....	367	330	26	—	—	11	—	—	—	—	1 112	—
Health service workers.....	136	36	39	19	—	—	18	9	4	—	3 641	—
Personal service workers.....	843	188	87	44	76	63	73	133	119	60	6 421	8 336
Protective service workers.....	2 941	178	84	89	147	214	461	995	672	101	8 598	8 856
Firemen, fire protection.....	704	24	—	—	21	44	111	222	256	26	9 369	9 507
Guards and watchmen.....	995	133	67	79	82	115	134	225	133	27	7 160	7 904
Policemen and detectives.....	1 123	9	17	5	32	50	194	521	263	32	8 977	9 018
Private household workers	24	7	8	—	—	—	—	4	—	5	—	—

¹Includes 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

GARY-HAMMOND-EAST CHICAGO SMSA—Continued

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Negro												
Experienced civilian labor force	22 778	2 175	1 696	1 133	1 717	2 427	3 395	5 755	4 069	411	7 660	8 282
Professional, technical, and kindred workers	938	60	36	53	54	69	127	247	236	56	8 567	8 841
Accountants	46	5	5	5	—	—	—	26	5	—	—	—
Architects	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—
Engineers	25	—	—	—	—	—	5	15	—	5	—	—
Aeronautical and astronautical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	6	—	—	—	—	—	—	6	—	—	—	—
Electrical and electronic	—	—	—	—	—	—	—	—	—	—	—	—
Mechanical	—	—	—	—	—	—	—	—	—	—	—	—
Other engineers	19	—	—	—	—	—	5	9	—	5	—	—
Lawyers and judges	5	—	—	—	—	5	—	—	—	—	—	—
Life and physical scientists	26	—	—	—	—	—	—	6	16	4	—	—
Chemists	26	—	—	—	—	—	—	6	16	4	—	—
Physicians, dentists, and related practitioners	46	5	—	5	—	—	4	—	—	32	—	—
Dentists	10	—	—	—	—	—	—	—	—	10	—	—
Pharmacists	14	5	—	—	—	—	—	—	—	9	—	—
Physicians, medical and osteopathic	22	—	—	5	—	—	4	—	—	13	—	—
Other related practitioners	—	—	—	—	—	—	—	—	—	—	—	—
Health technologists and technicians	—	—	—	—	—	—	—	—	—	—	—	—
Religious workers	31	—	4	9	—	—	6	—	12	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	62	5	4	10	6	13	5	6	13	—	—	—
Teachers	370	9	9	19	—	15	53	121	133	11	9 322	—
College and university	14	4	—	—	—	—	—	—	10	—	—	—
Elementary and prekindergarten	141	5	4	11	—	4	34	48	35	—	8 521	—
Secondary	199	—	5	8	—	11	19	62	63	11	9 823	—
Engineering and science technicians	138	15	—	—	22	12	34	42	13	—	7 588	7 721
Draftsmen and surveyors	26	4	—	—	5	—	—	17	—	—	—	—
Electrical and electronic engineering technicians	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	—	—	—	—	—	—	—	—
Airplane pilots	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	52	—	7	—	11	—	—	16	14	4	—	—
Other professional, technical, and kindred workers	137	21	7	5	15	24	20	15	30	—	6 854	—
Managers and administrators, except farm	475	32	46	20	15	27	42	76	156	61	9 461	10 000
Buyers, purchasing agents, and sales managers	16	—	—	5	—	—	—	4	7	—	—	—
School administrators	36	—	—	—	—	—	—	5	9	22	—	—
Specified managers and administrators, public administration	42	6	—	—	—	—	5	9	18	4	—	—
Other specified managers and administrators	146	—	19	5	—	5	10	33	64	10	10 078	10 664
Managers and administrators, n.e.c., salaried	119	—	19	5	11	4	16	17	32	15	8 529	—
Manufacturing	18	—	9	—	—	4	—	5	—	—	—	—
Wholesale and retail trade	41	—	10	5	5	4	—	5	7	5	—	—
Transportation, communications, and other public utilities	—	—	—	—	—	—	—	—	—	—	—	—
All other industries	60	—	—	—	6	—	12	7	25	10	—	—
Managers and administrators, n.e.c., self-employed	116	26	8	5	4	18	11	8	26	10	6 833	—
Construction	28	11	—	—	—	5	—	—	12	—	—	—
Manufacturing	11	—	—	—	—	—	—	—	11	—	—	—
Wholesale and retail trade	58	15	8	—	4	9	11	8	3	—	—	—
All other industries	19	—	—	5	—	4	—	—	—	10	—	—
Sales workers	280	55	28	24	17	34	14	37	71	—	6 471	6 779
Insurance agents, brokers, and underwriters	36	—	—	—	—	5	6	11	14	—	—	—
Real estate agents and brokers	6	—	—	—	—	—	—	6	—	—	—	—
Sales representatives, manufacturing industries	22	—	—	8	—	9	—	—	5	—	—	—
Sales representatives, wholesale trade	9	—	—	—	—	—	—	—	9	—	—	—
Sales clerks, retail trade	153	29	28	16	17	20	—	16	27	—	5 206	—
Salesmen, retail trade	19	—	—	—	—	—	5	4	10	—	—	—
Salesmen of services and construction	9	—	—	—	—	—	3	—	6	—	—	—
Other sales workers	26	26	—	—	—	—	—	—	—	—	—	—
Clerical and kindred workers	1 097	136	76	72	61	119	181	297	133	22	7 467	8 093
Bank tellers and cashiers	20	—	3	5	5	—	—	7	—	—	—	—
Bookkeepers and billing clerks	33	—	—	5	—	—	5	13	10	—	—	—
Mail handlers and postal clerks	271	19	11	5	5	33	54	101	37	6	8 168	8 299
Other clerical and kindred workers	773	117	62	57	51	86	122	183	79	16	7 111	7 888
Craftsmen and kindred workers	5 582	274	346	202	285	448	818	1 613	1 469	127	8 518	9 011
Apparel craftsmen and upholsterers	11	—	—	4	—	—	7	—	—	—	—	—
Bakers	12	—	—	—	—	6	6	—	—	—	—	—
Cabinetmakers	—	—	—	—	—	—	—	—	—	—	—	—
Construction craftsmen	944	54	93	42	44	57	163	272	201	18	8 140	8 802
Carpenters	115	8	18	5	5	—	25	18	29	7	7 860	—
Excavating, grading, and road machine operators	173	7	17	5	4	14	44	59	23	—	7 898	8 604
Electricians	95	—	13	5	4	5	18	18	32	—	—	—
Masons and tile setters	285	25	20	19	26	22	51	72	50	—	7 598	7 929
Painters, construction and maintenance, and paperhangers	59	5	13	—	—	10	10	15	6	—	—	—
Plasterers and cement finishers	53	4	—	4	—	6	5	18	16	—	—	—
Plumbers and pipe fitters	121	5	6	—	—	—	10	54	35	11	9 463	9 568
Other construction craftsmen	43	—	6	4	5	—	—	18	10	—	—	—
Foremen, n.e.c.	496	36	6	4	9	11	24	108	266	32	10 940	11 016
Manufacturing	374	12	—	—	9	—	16	86	223	28	11 435	11 409
Nonmanufacturing industries	122	24	6	4	—	11	8	22	43	4	8 727	—
Linemen and servicemen, telephone and power	40	5	—	—	—	—	24	7	4	—	—	—
Locomotive engineers and firemen	74	—	—	—	4	—	3	35	27	5	—	—
Mechanics and repairmen	810	36	50	44	40	75	145	232	163	25	8 129	8 380
Air conditioning, heating, and refrigeration	37	9	4	6	—	—	9	4	5	—	—	—
Aircraft	—	—	—	—	—	—	—	—	—	—	—	—
Automobile, including body	293	19	21	20	20	31	40	102	35	5	7 888	8 371
Radio and television	23	—	—	—	5	7	—	6	—	5	—	—
Other mechanics and repairmen	457	8	25	18	15	37	96	120	123	15	8 492	8 484
Metal craftsmen, except mechanics	869	48	27	24	57	52	131	243	269	18	8 786	9 295
Machinists and job and die setters	98	11	—	—	5	4	22	36	20	—	—	—
Sheetmetal workers and tinsmiths	—	—	—	—	—	—	—	—	—	—	—	—
Tool and die makers	15	—	—	—	—	4	—	6	5	—	—	—
Other metal craftsmen	756	37	27	24	52	44	109	201	244	18	8 846	9 453
Printing craftsmen	29	5	—	—	—	—	4	—	20	—	—	—
Compositors and typesetters	14	5	—	—	—	—	4	—	5	—	—	—
Pressmen and plate printers, printing	5	—	—	—	—	—	—	—	5	—	—	—
Stationary engineers and power station operators	122	—	5	10	4	5	20	55	23	—	8 618	—
Other craftsmen and kindred workers	2 175	90	165	74	127	242	291	661	496	29	8 298	8 844

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**

GARY-HAMMOND-EAST CHICAGO SMSA—Continued

Negro—Continued

Experienced civilian labor force—Continued

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Operatives, except transport	6 169	440	309	310	575	678	981	1 796	1 013	67	7 787	8 181
Assemblers.....	165	—	3	—	22	10	40	73	17	—	8 205	—
Checkers, examiners, and inspectors; manufacturing.....	150	15	—	7	13	11	35	45	24	—	7 829	8 156
Garage workers and gas station attendants.....	141	45	7	17	17	4	28	17	6	—	5 088	—
Laundry and drycleaning operatives, n.e.c.....	34	14	5	11	—	—	—	3	6	—	—	—
Meat cutters and butchers.....	13	4	—	—	—	—	—	19	—	—	—	—
Mine operatives, n.e.c.....	19	—	—	—	—	—	7	19	19	—	—	—
Packers and wrappers, except produce.....	96	19	10	10	—	12	7	19	10	—	—	—
Painters, manufactured articles.....	68	—	19	—	5	—	19	15	10	—	—	—
Precision machine operatives.....	281	17	—	14	27	39	29	90	60	5	8 322	8 725
Sawyers.....	48	—	5	4	26	—	6	7	—	—	—	—
Stationary firemen.....	83	—	4	—	7	16	11	37	8	—	—	—
Textile operatives.....	9	—	—	—	—	—	4	5	—	—	—	—
Welders and flamecutters.....	841	55	51	30	69	91	147	248	137	13	7 847	8 242
Other metalworking operatives.....	948	73	16	73	67	46	131	322	202	18	8 422	8 695
Other specified operatives.....	916	62	51	64	122	132	109	232	134	10	7 248	8 876
Miscellaneous and not specified operatives.....	2 357	136	138	80	200	313	415	664	390	21	7 751	8 112
Occupation:												
Machine operatives, miscellaneous specified.....	885	41	51	40	61	90	170	279	149	4	7 938	8 262
Machine operatives, not specified.....	343	14	5	15	32	91	34	105	40	7	7 426	7 250
Miscellaneous operatives.....	685	42	52	15	82	75	103	202	110	4	7 743	8 184
Not specified operatives.....	444	39	30	10	25	57	108	78	91	6	7 565	8 186
Industry:												
Manufacturing.....	2 254	136	128	70	187	277	409	660	366	21	7 804	8 183
Durable goods.....	2 058	108	122	62	182	263	365	605	334	17	7 800	8 174
Wood products, including furniture.....	16	—	—	—	—	—	4	6	6	—	—	—
Primary metal industries.....	1 659	98	99	51	162	197	286	492	270	4	7 778	8 298
Fabricated metal industries.....	159	6	4	5	10	9	15	54	28	7	8 352	8 216
Machinery, including electrical.....	18	—	—	—	—	—	8	—	5	—	—	—
Motor vehicles and equipment.....	43	—	—	6	—	—	—	15	5	6	—	—
Transportation equipment, except motor vehicles.....	28	—	6	—	—	—	10	7	5	—	—	—
Other durable goods.....	135	4	13	—	7	24	45	26	16	—	7 433	—
Nondurable goods.....	196	28	6	8	5	14	44	55	32	4	7 841	8 267
Food and kindred products.....	71	8	—	—	5	3	11	22	22	—	—	—
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—	—	—	—	—
Paper and allied products.....	16	6	—	—	—	—	—	10	—	—	—	—
Chemicals and allied products.....	67	14	6	—	—	5	23	13	6	—	—	—
Other nondurable goods.....	42	—	—	8	—	6	10	10	4	4	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	103	—	10	10	13	36	6	4	24	—	6 514	—
Transportation, communications, and other public utilities.....	23	—	—	—	—	12	6	—	—	—	—	—
Wholesale and retail trade.....	59	—	5	10	13	14	—	4	18	—	—	—
All other industries.....	21	—	5	—	—	10	—	—	6	—	—	—
Transport equipment operatives	1 562	77	135	77	136	159	233	466	252	27	7 845	8 240
Bus drivers.....	87	—	6	—	5	—	14	35	27	—	—	—
Taxicab drivers and chauffeurs.....	26	—	12	9	—	—	—	5	—	—	—	—
Truck drivers and deliverymen.....	676	33	39	15	73	75	129	161	140	11	7 798	8 017
Other transport equipment operatives.....	773	44	78	53	58	84	90	265	85	16	7 772	8 261
Laborers, except farm	4 438	619	414	208	318	574	706	986	587	26	7 122	7 948
Construction laborers.....	536	44	57	11	46	52	71	124	131	—	7 817	8 641
Freight, stock, and material handlers.....	909	158	83	39	47	139	109	234	95	5	6 917	8 109
Other specified laborers.....	538	155	74	28	49	83	43	62	40	4	5 245	6 517
Miscellaneous and not specified laborers.....	2 455	262	200	130	176	300	483	566	321	17	7 330	8 020
Occupation:												
Miscellaneous laborers.....	1 686	103	84	92	119	216	349	462	255	6	7 656	8 238
Not specified laborers.....	769	159	116	38	57	84	134	104	66	11	6 173	7 566
Industry:												
Manufacturing.....	2 312	230	200	121	171	257	474	526	316	17	7 373	8 054
Durable goods.....	2 273	221	194	121	171	250	467	526	306	17	7 384	8 038
Wood products, including furniture.....	—	—	—	—	—	—	—	—	—	—	—	—
Metal industries.....	2 231	209	190	112	171	250	457	519	306	17	7 402	8 043
Machinery, including electrical.....	7	—	4	—	—	—	—	3	—	—	—	—
Transportation equipment.....	10	—	—	—	—	—	10	—	—	—	—	—
Other durable goods.....	25	12	—	9	—	—	—	4	—	—	—	—
Nondurable goods.....	36	9	6	—	—	7	7	—	7	—	—	—
Food and kindred products.....	—	—	—	—	—	—	—	—	—	—	—	—
Not specified manufacturing industries.....	3	—	—	—	—	—	—	—	3	—	—	—
Nonmanufacturing industries.....	143	32	—	9	5	43	9	40	5	—	6 593	—
Railroads and railway express service.....	28	—	—	—	—	6	5	17	—	—	—	—
Transportation, except railroads.....	33	—	—	9	—	—	4	—	—	—	—	—
Communications, and utilities and sanitary services.....	25	4	—	—	—	5	—	16	—	—	—	—
Wholesale and retail trade.....	57	28	—	—	5	12	—	7	5	—	—	—
All other industries.....	—	—	—	—	—	—	—	—	—	—	—	—
Farmers and farm managers	14	—	10	—	—	—	—	—	4	—	—	—
Farm laborers and farm foremen	41	21	—	—	—	11	4	5	—	—	—	—
Paid farm laborers and farm foremen.....	41	21	—	—	—	11	4	5	—	—	—	—
Unpaid family workers.....	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household¹	2 177	461	291	167	256	308	289	232	148	25	5 662	6 907
Cleaning service workers.....	1 282	320	189	90	175	200	177	111	14	6	5 240	6 481
Food service workers.....	136	64	25	5	5	28	4	5	—	—	2 320	—
Cooks, except private household.....	61	19	16	5	5	11	—	5	—	—	—	—
Busboys and dishwashers.....	25	25	—	—	—	—	—	—	—	—	—	—
Health service workers.....	58	—	31	8	6	—	13	—	—	—	—	—
Personal service workers.....	116	27	—	10	18	9	9	19	16	8	6 333	—
Protective service workers.....	383	20	22	11	37	52	56	88	86	11	7 884	8 162
Firemen, fire protection.....	102	5	—	—	5	18	27	15	—	5	7 852	—
Guards and watchmen.....	124	11	16	11	16	22	9	16	23	—	6 364	—
Policemen and detectives.....	157	4	6	—	16	12	20	45	48	6	8 911	9 355
Private household workers	5	—	5	—	—	—	—	—	—	—	—	—

¹Includes 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**

GARY-HAMMOND-EAST CHICAGO SMSA—Continued

Persons of Spanish Language

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Experienced civilian labor force	8 208	689	538	414	542	772	1 170	1 867	1 963	253	7 982	8 623
Professional, technical, and kindred workers	330	21	31	6	10	6	39	78	102	37	9 333	9 723
Accountants	33	—	5	—	—	—	—	13	15	—	—	—
Architects	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	5	—	—	—	—	—	—	5	—	—	—	—
Engineers	27	—	—	—	—	6	—	—	11	10	—	—
Aeronautical and astronautical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	16	—	—	—	—	6	—	—	—	10	—	—
Electrical and electronic	—	—	—	—	—	—	—	—	—	—	—	—
Mechanical	5	—	—	—	—	—	—	—	5	—	—	—
Other engineers	6	—	—	—	—	—	—	—	6	—	—	—
Lawyers and judges	14	—	—	—	—	—	7	—	—	7	—	—
Life and physical scientists	17	5	—	—	—	—	—	12	—	—	—	—
Chemists	17	5	—	—	—	—	—	12	—	—	—	—
Physicians, dentists, and related practitioners	36	—	—	—	—	—	—	9	13	14	—	—
Dentists	—	—	—	—	—	—	—	—	—	—	—	—
Pharmacists	22	—	—	—	—	—	—	9	13	—	—	—
Physicians, medical and osteopathic	14	—	—	—	—	—	—	—	—	14	—	—
Other related practitioners	—	—	—	—	—	—	—	—	—	—	—	—
Health technologists and technicians	—	—	—	—	—	—	—	—	—	—	—	—
Religious workers	24	8	7	6	—	—	—	—	—	3	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	8	8	—	—	—	—	—	—	—	—	—	—
Teachers	76	—	7	—	6	—	7	14	36	6	—	—
College and university	13	—	—	—	—	—	7	—	6	—	—	—
Elementary and prekindergarten	18	—	7	—	—	—	—	—	11	—	—	—
Secondary	45	—	—	—	6	—	—	14	19	6	—	—
Engineering and science technicians	42	—	—	—	—	—	17	14	11	—	—	—
Draftsmen and surveyors	20	—	—	—	—	—	6	8	6	—	—	—
Electrical and electronic engineering technicians	5	—	—	—	—	—	—	—	5	—	—	—
Technicians, except health, and engineering and science	6	—	—	—	—	—	—	6	—	—	—	—
Airplane pilots	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	4	—	—	—	4	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	38	—	12	—	—	—	8	5	13	—	—	—
Managers and administrators, except farm	205	—	11	8	5	—	14	84	56	27	9 536	9 605
Buyers, purchasing agents, and sales managers	16	—	—	—	5	—	—	11	—	—	—	—
School administrators	19	—	—	—	—	—	6	—	6	7	—	—
Specified managers and administrators, public administration	16	—	—	—	—	—	—	11	—	5	—	—
Other specified managers and administrators	78	—	11	—	—	—	8	20	31	8	—	—
Managers and administrators, n.e.c., salaried	42	—	—	—	—	—	—	36	6	—	—	—
Manufacturing	12	—	—	—	—	—	—	12	—	—	—	—
Wholesale and retail trade	6	—	—	—	—	—	—	—	6	—	—	—
Transportation, communications, and other public utilities	9	—	—	—	—	—	—	9	—	—	—	—
All other industries	15	—	—	—	—	—	—	15	—	—	—	—
Managers and administrators, n.e.c., self-employed	34	—	—	8	—	—	—	6	13	7	—	—
Construction	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Wholesale and retail trade	34	—	—	8	—	—	—	6	13	7	—	—
All other industries	—	—	—	—	—	—	—	—	—	—	—	—
Sales workers	161	43	9	—	—	—	23	33	39	14	8 333	10 128
Insurance agents, brokers, and underwriters	43	—	—	—	—	—	7	14	14	8	—	—
Real estate agents and brokers	6	—	—	—	—	—	—	—	—	6	—	—
Sales representatives, manufacturing industries	19	6	—	—	—	—	7	6	—	—	—	—
Sales representatives, wholesale trade	—	—	—	—	—	—	—	—	—	—	—	—
Sales clerks, retail trade	50	26	9	—	—	—	—	8	7	—	—	—
Salesmen, retail trade	9	—	—	—	—	—	—	—	9	—	—	—
Salesmen of services and construction	14	—	—	—	—	—	9	5	—	—	—	—
Other sales workers	20	11	—	—	—	—	—	—	9	—	—	—
Clerical and kindred workers	413	91	13	40	20	44	37	83	85	—	6 966	8 082
Bank tellers and cashiers	3	—	—	3	—	—	—	—	—	—	—	—
Bookkeepers and billing clerks	20	—	—	7	—	—	7	6	7	—	—	—
Mail handlers and postal clerks	7	—	—	—	—	—	—	—	—	—	—	—
Other clerical and kindred workers	383	91	13	30	20	44	30	77	78	—	6 852	7 933
Craftsmen and kindred workers	2 234	61	88	57	89	86	285	665	766	137	9 356	9 742
Apparel craftsmen and upholsterers	—	—	—	—	—	—	—	—	—	—	—	—
Bakers	13	7	—	—	6	—	—	—	—	—	—	—
Cabinetmakers	6	—	—	—	—	—	—	—	—	6	—	—
Construction craftsmen	482	12	26	15	25	16	71	137	141	39	9 109	9 381
Carpenters	23	—	6	—	—	—	7	—	10	—	—	—
Excavating, grading, and road machine operators	138	12	—	—	5	4	28	56	33	—	8 714	—
Electricians	106	—	6	6	5	17	24	48	—	—	9 583	—
Masons and tile setters	79	—	7	9	—	7	19	—	13	24	—	—
Painters, construction and maintenance, and paperhangers	26	—	4	—	7	—	—	15	—	—	—	—
Plasterers and cement finishers	—	—	—	—	—	—	—	—	—	—	—	—
Plumbers and pipe fitters	68	—	9	—	7	—	—	25	20	7	—	—
Other construction craftsmen	42	—	—	—	—	—	—	17	17	8	—	—
Foremen, n.e.c.	219	—	—	—	7	—	7	49	109	47	12 133	12 444
Manufacturing	179	—	—	—	—	—	—	42	101	36	12 351	12 528
Nonmanufacturing industries	40	—	—	—	7	—	7	7	8	11	—	—
Linemen and servicemen, telephone and power	12	—	—	—	—	—	5	7	—	—	—	—
Locomotive engineers and firemen	38	—	—	—	—	—	7	7	24	—	—	—
Mechanics and repairmen	280	19	21	15	21	6	33	84	69	12	8 595	9 313
Air conditioning, heating, and refrigeration	—	—	—	—	—	—	—	—	—	—	—	—
Aircraft	8	—	8	—	—	—	—	—	—	—	—	—
Automobile, including body	81	5	—	7	15	—	6	13	30	5	—	—
Radio and television	23	14	—	—	—	—	9	—	—	—	—	—
Other mechanics and repairmen	168	—	13	8	6	6	18	71	39	7	8 930	9 259
Metal craftsmen, except mechanics	377	7	14	14	7	22	58	74	161	20	9 797	10 313
Machinists and job and die setters	60	—	—	8	—	5	—	14	27	6	—	—
Sheetmetal workers and tinsmiths	6	—	—	—	—	—	6	—	—	—	—	—
Tool and die makers	26	—	—	—	—	8	9	—	9	—	—	—
Other metal craftsmen	285	7	14	6	7	9	43	60	125	14	9 883	10 560
Printing craftsmen	24	—	—	—	—	—	—	17	7	—	—	—
Compositors and typesetters	7	—	—	—	—	—	—	—	7	—	—	—
Pressmen and plate printers, printing	17	—	—	—	—	—	—	17	—	—	—	—
Stationary engineers and power station operators	51	—	—	—	—	—	9	35	7	—	—	—
Other craftsmen and kindred workers	732	16	27	13	23	42	95	255	248	13	9 176	9 473

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
GARY-HAMMOND-EAST CHICAGO SMSA—Continued												
Persons of Spanish Language—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	2 042	75	174	93	114	251	330	429	562	14	7 952	8 592
Assemblers	71	9	16	—	8	—	26	6	—	6	—	—
Checkers, examiners, and inspectors, manufacturing	107	—	—	7	8	14	27	7	44	—	7 907	—
Garage workers and gas station attendants	14	—	—	—	8	6	—	—	—	—	—	—
Laundry and drycleaning operatives, n.e.c.	6	—	6	—	—	—	—	—	—	—	—	—
Meat cutters and butchers	27	—	—	—	—	—	7	7	13	—	—	—
Mine operatives, n.e.c.	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except produce	45	—	15	—	6	—	—	24	—	—	—	—
Painters, manufactured articles	16	—	—	—	6	—	—	10	—	—	—	—
Precision machine operatives	71	—	7	6	7	20	15	—	16	—	—	—
Sawyers	19	—	—	10	—	—	—	9	—	—	—	—
Stationary firemen	50	—	—	—	—	7	20	16	7	—	—	—
Textile operatives	—	—	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters	295	13	20	23	9	38	34	59	99	—	8 356	9 157
Other metalworking operatives	291	12	15	—	23	17	39	69	108	8	9 145	9 406
Other specified operatives	238	18	22	10	8	23	23	41	93	—	8 732	10 349
Miscellaneous and not specified operatives	792	23	73	37	31	126	139	181	182	—	7 763	8 058
Occupation:												
Machine operatives, miscellaneous specified	170	10	24	5	—	21	17	40	53	—	8 400	8 500
Machine operatives, not specified	141	6	14	—	—	29	22	34	36	—	7 977	—
Miscellaneous operatives	328	7	35	32	15	67	41	72	59	—	7 195	8 167
Not specified operatives	153	—	—	—	16	9	59	35	34	—	7 873	7 592
Industry:												
Manufacturing	763	23	73	37	31	104	139	181	175	—	7 817	8 151
Durable goods	716	23	58	37	24	104	132	176	162	—	7 848	8 132
Wood products, including furniture	—	—	—	—	—	—	—	—	—	—	—	—
Primary metal industries	627	23	41	27	20	71	126	165	154	—	8 067	8 237
Fabricated metal industries	44	—	11	—	—	25	—	—	8	—	—	—
Machinery, including electrical	—	—	—	—	—	—	—	—	—	—	—	—
Motor vehicles and equipment	5	—	—	—	—	—	—	5	—	—	—	—
Transportation equipment, except motor vehicles	8	—	—	—	—	8	—	—	—	—	—	—
Other durable goods	32	—	6	10	4	—	6	6	—	—	—	—
Nondurable goods	47	—	15	—	7	—	7	5	13	—	—	—
Food and kindred products	—	—	—	—	—	—	—	—	—	—	—	—
Apparel and other fabricated textile products	—	—	—	—	—	—	—	—	—	—	—	—
Paper and allied products	14	—	—	—	—	—	7	—	7	—	—	—
Chemicals and allied products	5	—	—	—	—	—	—	5	—	—	—	—
Other nondurable goods	28	—	15	—	7	—	—	—	6	—	—	—
Not specified manufacturing industries	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	29	—	—	—	—	22	—	—	7	—	—	—
Transportation, communications, and other public utilities	22	—	—	—	—	22	—	—	—	—	—	—
Wholesale and retail trade	—	—	—	—	—	—	—	—	—	—	—	—
All other industries	7	—	—	—	—	—	—	—	7	—	—	—
Transport equipment operatives	467	15	25	17	71	71	39	106	123	—	7 885	8 187
Bus drivers	22	—	—	—	6	8	—	—	8	—	—	—
Taxicab drivers and chauffeurs	6	—	—	—	—	—	6	—	—	—	—	—
Truck drivers and deliverymen	175	6	—	17	33	16	11	51	41	—	8 176	8 259
Other transport equipment operatives	264	9	25	—	32	47	22	55	74	—	7 864	8 271
Laborers, except farm	1 703	268	116	151	161	216	292	322	170	7	6 720	7 378
Construction laborers	181	24	5	43	11	14	30	31	16	7	6 536	—
Freight, stock, and material handlers	454	123	30	32	27	43	81	69	49	—	6 349	7 640
Other specified laborers	112	24	—	19	25	11	14	14	5	—	5 520	—
Miscellaneous and not specified laborers	956	97	81	57	98	148	167	208	100	—	6 980	7 397
Occupation:												
Miscellaneous laborers	589	45	26	31	69	92	88	182	56	—	7 356	7 689
Not specified laborers	367	52	55	26	29	56	79	26	44	—	6 384	7 068
Industry:												
Manufacturing	872	89	81	57	94	123	150	185	93	—	6 935	7 396
Durable goods	860	89	81	57	94	117	144	185	93	—	6 932	7 396
Wood products, including furniture	—	—	—	—	—	—	—	—	—	—	—	—
Metal industries	816	89	81	43	79	117	129	185	93	—	6 991	7 453
Machinery, including electrical	—	—	—	—	—	—	—	—	—	—	—	—
Transportation equipment	19	—	—	9	—	—	10	—	—	—	—	—
Other durable goods	25	—	—	5	15	—	5	—	—	—	—	—
Nondurable goods	12	—	—	—	—	6	6	—	—	—	—	—
Food and kindred products	6	—	—	—	—	—	—	—	—	—	—	—
Not specified manufacturing industries	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	84	8	—	—	4	25	17	23	7	—	—	—
Railroads and railway express service	47	8	—	—	4	17	6	12	—	—	—	—
Transportation, except railroads	—	—	—	—	—	—	—	—	—	—	—	—
Communications, and utilities and sanitary services	13	—	—	—	—	8	—	5	—	—	—	—
Wholesale and retail trade	11	—	—	—	—	—	—	6	—	—	—	—
All other industries	13	—	—	—	—	—	6	—	7	—	—	—
Farmers and farm managers	—	—	—	—	—	—	—	—	—	—	—	—
Farm laborers and farm foremen	—	—	—	—	—	—	—	—	—	—	—	—
Paid farm laborers and farm foremen	—	—	—	—	—	—	—	—	—	—	—	—
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household ¹	647	109	71	42	72	98	111	67	60	17	6 301	7 088
Cleaning service workers	467	88	57	28	59	88	89	29	22	7	6 017	6 813
Food service workers	42	21	7	—	6	—	—	—	8	—	—	—
Cooks, except private household	28	7	—	—	—	—	—	—	—	—	—	—
Busboys and dishwashers	—	—	—	—	—	—	—	—	—	—	—	—
Health service workers	—	—	—	—	—	—	—	—	—	—	—	—
Personal service workers	30	—	7	7	—	—	7	9	—	—	—	—
Protective service workers	88	—	—	7	7	—	15	29	30	—	—	—
Firemen, fire protection	30	—	—	—	—	—	8	6	16	—	—	—
Guards and watchmen	—	—	—	—	—	—	—	—	—	—	—	—
Policemen and detectives	58	—	—	7	7	—	7	23	14	—	—	—
Private household workers	6	6	—	—	—	—	—	—	—	—	—	—

¹Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
INDIANAPOLIS SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	45 400	3 543	3 056	2 555	3 609	5 123	7 048	12 261	7 532	673	7 683	8 231
Assemblers.....	4 328	226	209	267	323	648	886	1 307	454	8	7 554	7 873
Checkers, examiners, and inspectors; manufacturing.....	3 627	77	102	91	194	373	631	1 184	879	96	8 584	8 916
Garage workers and gas station attendants.....	2 586	1 098	515	204	265	154	121	97	109	23	2 757	5 503
Laundry and drycleaning operatives, n.e.c.....	288	74	39	29	69	32	4	11	21	9	5 029	5 719
Meat cutters and butchers.....	1 111	98	101	67	119	101	124	328	159	14	7 560	8 309
Mine operatives, n.e.c.....	88	6	21	—	9	10	12	25	5	—	—	—
Packers and wrappers, except produce.....	1 219	178	167	114	160	157	194	170	68	11	5 941	6 956
Painters, manufactured articles.....	605	66	50	46	69	51	60	164	72	27	7 342	8 478
Precision machine operatives.....	6 253	137	207	169	302	564	1 052	2 359	1 401	62	8 590	8 832
Sawyers.....	278	9	27	45	42	63	25	43	24	—	6 254	6 481
Stationary firemen	469	—	14	37	69	46	50	109	131	13	8 339	8 622
Textile operatives.....	42	5	—	7	5	—	16	9	—	—	—	—
Welders and flamecutters.....	3 170	77	129	148	285	471	556	815	624	65	7 854	8 202
Other metalworking operatives.....	3 514	169	200	238	211	378	645	1 113	512	48	7 870	8 373
Other specified operatives.....	5 541	559	548	414	510	657	786	1 062	866	139	7 105	7 669
Miscellaneous and not specified operatives.....	12 281	764	727	679	977	1 418	1 886	3 465	2 207	158	7 835	8 265
Occupation:												
Machine operatives, miscellaneous specified.....	5 110	286	283	291	469	536	831	1 471	914	29	7 830	8 174
Machine operatives, not specified.....	3 714	167	216	174	200	520	591	1 188	610	48	7 981	8 281
Miscellaneous operatives.....	2 274	226	165	150	226	235	336	530	360	46	7 402	8 093
Not specified operatives.....	1 183	85	63	64	82	127	128	276	323	35	8 308	9 016
Industry:												
Manufacturing	10 535	523	576	554	811	1 201	1 656	3 063	2 030	121	7 968	8 350
Durable goods.....	7 095	297	349	330	482	839	1 264	2 197	1 259	78	7 989	8 348
Wood products, including furniture.....	157	17	9	24	46	21	27	9	4	—	5 620	5 484
Primary metal industries.....	391	10	8	27	16	59	39	146	82	4	8 500	8 770
Fabricated metal industries.....	484	58	22	24	108	87	62	77	36	10	6 345	6 767
Machinery, including electrical.....	2 216	95	123	120	158	282	374	642	396	26	7 882	8 246
Motor vehicles and equipment.....	2 468	42	91	44	35	235	510	948	530	33	8 584	8 804
Transportation equipment, except motor vehicles.....	757	20	40	24	28	91	138	281	135	—	8 267	8 582
Other durable goods.....	622	55	56	67	91	64	114	94	76	5	6 656	7 280
Nondurable goods.....	3 362	217	210	212	329	349	375	862	765	43	7 971	8 406
Food and kindred products.....	663	56	64	61	103	127	66	123	58	5	6 374	6 594
Apparel and other fabricated textile products.....	23	14	—	—	5	—	—	—	—	—	—	—
Paper and allied products.....	547	65	60	65	85	87	67	89	36	—	5 982	6 780
Chemicals and allied products.....	947	29	31	35	51	37	71	228	442	23	9 925	10 124
Other nondurable goods.....	1 182	53	55	51	85	105	171	418	229	15	8 340	8 538
Not specified manufacturing industries.....	78	9	17	12	13	17	4	—	—	—	—	—
Nonmanufacturing industries.....	1 746	241	151	125	166	217	230	402	177	37	6 876	7 691
Transportation, communications, and other public utilities.....	401	28	31	45	29	48	79	76	40	25	7 247	7 595
Wholesale and retail trade.....	853	138	73	42	87	99	121	224	63	6	6 874	7 672
All other industries.....	492	75	47	38	50	70	30	102	74	6	6 514	8 062
Transport equipment operatives	16 834	1 148	1 214	1 084	1 656	1 892	1 881	3 798	3 436	725	7 757	8 342
Bus drivers.....	768	41	49	28	52	191	147	100	140	20	7 156	7 409
Taxicab drivers and chauffeurs.....	565	84	134	72	128	38	42	31	25	11	4 896	5 362
Truck drivers and deliverymen.....	12 101	727	758	766	1 128	1 166	1 231	2 869	2 790	666	8 191	8 713
Other transport equipment operatives.....	3 400	296	273	218	348	497	461	798	481	28	7 148	7 700
Laborers, except farm	15 969	3 778	2 690	1 533	1 809	1 634	1 568	1 936	905	116	4 989	6 518
Construction laborers.....	2 869	490	577	296	360	313	268	371	173	21	5 199	6 516
Freight, stock, and material handlers.....	7 516	2 019	1 179	673	632	731	806	1 031	389	56	4 832	6 834
Other specified laborers.....	3 132	802	558	367	441	278	240	252	164	30	4 561	5 716
Miscellaneous and not specified laborers.....	2 452	467	376	197	376	312	254	282	179	9	5 495	6 632
Occupation:												
Miscellaneous laborers.....	749	67	101	78	110	88	119	100	86	—	6 210	7 192
Not specified laborers.....	1 703	400	275	119	266	224	135	182	93	9	5 216	6 332
Industry:												
Manufacturing	1 182	137	128	71	175	145	196	191	139	—	6 552	7 282
Durable goods.....	901	74	81	55	129	106	177	154	125	—	7 031	7 429
Wood products, including furniture.....	18	—	—	9	5	—	4	—	—	—	—	—
Metal industries.....	197	14	10	11	23	11	56	26	46	—	7 527	7 592
Machinery, including electrical.....	149	17	15	5	49	19	19	20	5	—	5 765	—
Transportation equipment.....	421	8	43	22	32	57	86	103	70	—	7 564	7 965
Other durable goods.....	116	35	13	8	20	19	12	5	4	—	5 100	—
Nondurable goods.....	281	63	47	16	46	39	19	37	14	—	5 315	6 271
Food and kindred products.....	150	30	24	6	28	28	13	16	5	—	5 536	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	1 270	330	248	126	201	167	58	91	40	9	4 452	6 038
Railroads and railway express service.....	161	3	14	19	49	42	—	24	10	—	5 908	—
Transportation, except railroads.....	53	11	5	—	12	10	—	4	11	—	—	—
Communications, and utilities and sanitary services.....	219	14	62	29	27	48	19	20	—	—	5 167	6 115
Wholesale and retail trade.....	449	167	71	44	54	48	25	21	19	—	3 620	6 256
All other industries.....	388	135	96	34	59	19	14	22	—	9	3 229	5 226
Formers and farm managers	4 069	727	647	350	404	298	231	366	575	471	5 769	6 022
Farm laborers and farm foremen	1 316	589	357	76	82	100	45	21	36	10	2 387	3 521
Paid farm laborers and farm foremen.....	1 185	499	326	76	77	100	45	21	31	10	2 574	3 695
Unpaid family workers.....	131	90	31	—	5	—	—	—	5	—	1 456	—
Service workers, except private household	20 323	4 706	2 765	2 033	2 585	1 974	1 992	2 394	1 590	284	5 254	6 461
Cleaning service workers.....	7 602	1 420	1 177	1 118	1 349	922	662	650	262	42	5 064	5 641
Food service workers.....	4 146	2 173	730	263	248	214	177	185	109	47	1 908	5 250
Cooks, except private household.....	1 374	655	279	88	89	57	66	77	58	5	2 229	4 873
Busboys and dishwashers.....	1 031	801	158	40	15	6	11	—	—	—	1 287	2 673
Health service workers.....	420	138	155	88	98	54	26	35	22	4	4 193	5 473
Personal service workers.....	1 777	314	191	198	233	185	147	217	229	63	5 796	6 918
Protective service workers.....	4 782	350	308	237	420	461	818	1 173	897	118	7 752	8 094
Firemen, fire protection.....	927	16	9	15	36	84	160	267	317	23	9 075	9 206
Guards and watchmen.....	1 816	192	227	133	255	175	234	253	329	23	6 606	7 362
Policemen and detectives.....	1 642	41	52	62	89	166	360	595	200	72	8 155	8 277
Private household workers	134	76	21	11	6	4	10	—	6	—	1 763	—

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

INDIANAPOLIS SMSA—Continued

Negro

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
Experienced civilian labor force	27 389	2 951	3 490	2 935	3 601	3 351	3 645	4 498	2 558	360	6 214	6 957
Professional, technical, and kindred workers	1 670	157	118	85	126	95	179	365	449	96	8 411	8 924
Accountants	66	5	—	—	—	—	7	21	33	—	—	—
Architects	15	—	—	4	—	—	—	—	6	5	—	—
Computer specialists	51	9	—	—	—	8	3	10	12	9	—	—
Engineers	98	—	—	—	17	5	—	27	44	5	—	—
Aeronautical and astronautical	12	—	—	—	—	5	—	—	7	—	—	—
Civil	6	—	—	—	—	—	—	—	6	—	—	—
Electrical and electronic	34	—	—	—	—	—	—	23	11	—	—	—
Mechanical	12	—	—	—	12	—	—	—	—	—	—	—
Other engineers	34	—	—	—	5	—	—	4	20	5	—	—
Lawyers and judges	24	11	—	6	—	4	—	—	—	3	—	—
Life and physical scientists	51	7	—	—	—	—	—	9	29	6	—	—
Chemists	51	7	—	—	—	—	—	9	29	6	—	—
Physicians, dentists, and related practitioners	101	20	7	—	9	—	—	8	26	31	11 250	—
Dentists	15	4	—	—	4	—	—	—	—	7	—	—
Pharmacists	23	4	—	—	—	—	—	8	6	5	—	—
Physicians, medical and osteopathic	41	7	—	—	—	—	—	—	20	14	—	—
Other related practitioners	22	5	7	—	5	—	—	—	—	5	—	—
Health technologists and technicians	88	—	16	21	14	—	9	17	11	—	—	—
Religious workers	117	—	10	6	20	14	16	18	28	5	7 531	7 406
Social scientists	5	—	—	—	—	—	—	—	5	—	—	—
Social and recreation workers	89	22	9	13	—	10	9	17	5	4	—	—
Teachers	333	5	6	9	11	12	39	108	122	21	9 565	—
College and university	21	—	—	—	—	—	—	5	6	10	—	—
Elementary and prekindergarten	125	5	6	—	—	7	16	48	43	—	9 188	—
Secondary	171	—	—	5	11	5	23	51	65	11	9 627	—
Engineering and science technicians	198	24	17	5	28	13	31	56	24	—	7 387	8 060
Draftsmen and surveyors	37	10	—	—	23	—	—	—	4	—	—	—
Electrical and electronic engineering technicians	31	5	—	—	—	—	3	23	—	—	—	—
Technicians, except health, and engineering and science	17	—	—	—	—	5	—	—	5	7	—	—
Airplane pilots	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	138	28	26	5	7	4	26	24	18	—	6 750	—
Other professional, technical, and kindred workers	279	26	27	16	20	20	39	50	81	—	7 782	8 800
Managers and administrators, except farm	791	41	32	76	76	90	90	108	211	67	7 894	8 398
Buyers, purchasing agents, and sales managers	75	5	—	—	4	15	23	17	11	—	—	—
School administrators	89	—	—	—	—	—	—	7	58	24	—	—
Specified managers and administrators, public administration	58	—	—	—	—	—	9	5	35	9	—	—
Other specified managers and administrators	182	5	10	38	37	7	20	34	21	10	6 143	7 575
Managers and administrators, n.e.c., salaried	216	21	11	28	11	29	28	10	65	13	7 286	7 739
Manufacturing	14	3	—	—	—	—	—	—	6	5	—	—
Wholesale and retail trade	75	5	—	13	11	18	5	5	18	—	—	—
Transportation, communications, and other public utilities	8	—	—	—	—	8	—	—	—	—	—	—
All other industries	119	13	11	15	—	11	15	5	41	8	7 633	—
Managers and administrators, n.e.c., self-employed	171	10	11	10	24	39	10	35	21	11	6 782	6 795
Construction	72	5	—	10	9	15	—	25	8	—	—	—
Manufacturing	11	—	6	—	5	—	—	—	—	—	—	—
Wholesale and retail trade	51	—	5	—	4	16	5	5	10	6	—	—
All other industries	37	5	—	—	6	8	5	5	3	5	—	—
Sales workers	568	107	60	45	87	61	60	85	30	33	5 828	6 741
Insurance agents, brokers, and underwriters	109	—	8	11	15	22	14	25	14	—	6 932	—
Real estate agents and brokers	25	5	—	—	—	—	8	—	6	6	—	—
Sales representatives, manufacturing industries	19	—	7	—	—	6	—	—	—	6	—	—
Sales representatives, wholesale trade	87	—	6	—	11	15	19	31	—	5	—	—
Sales clerks, retail trade	182	71	26	17	34	13	9	5	—	7	3 538	—
Salesmen, retail trade	63	15	—	5	15	5	10	9	4	—	—	—
Salesmen of services and construction	35	—	7	7	12	—	—	—	—	9	—	—
Other sales workers	48	16	6	5	—	—	—	15	6	—	—	—
Clerical and kindred workers	2 582	211	261	171	294	353	410	605	256	21	7 002	7 481
Bank tellers and cashiers	69	19	15	16	13	—	—	—	—	—	—	—
Bookkeepers and billing clerks	79	—	12	—	30	6	6	17	9	—	—	—
Mail handlers and postal clerks	937	48	106	25	36	123	158	316	112	13	7 826	8 287
Other clerical and kindred workers	1 497	144	128	130	215	224	241	272	135	8	6 587	7 089
Craftsmen and kindred workers	4 096	285	523	449	433	477	613	756	491	69	6 751	7 328
Apparel craftsmen and upholsterers	18	—	—	—	3	5	5	5	—	—	—	—
Bakers	67	—	14	13	3	16	5	11	5	—	—	—
Cabinetmakers	6	—	—	—	6	—	—	—	—	—	—	—
Construction craftsmen	1 119	116	121	185	110	138	152	176	101	20	6 199	6 761
Carpenters	116	24	17	20	5	—	8	13	24	5	4 850	—
Excavating, grading, and road machine operators	115	—	17	18	11	21	17	26	5	—	6 548	—
Electricians	83	4	4	10	—	17	12	21	15	—	—	—
Masons and tile setters	152	17	5	23	7	10	46	34	10	—	7 304	—
Painters, construction and maintenance, and paperhangers	189	34	27	20	23	41	16	18	6	4	5 587	6 378
Plasterers and cement finishers	290	22	16	61	49	30	43	36	27	6	5 939	—
Plumbers and pipe fitters	112	10	23	13	6	19	4	23	9	5	6 211	—
Other construction craftsmen	62	5	12	20	9	—	6	5	5	—	—	—
Foremen, n.e.c.	385	6	16	36	43	13	80	105	58	28	7 981	8 465
Manufacturing	175	6	6	10	10	4	36	38	44	21	8 816	9 235
Nonmanufacturing industries	210	—	10	26	33	9	44	67	14	7	7 614	8 075
Linemen and servicemen, telephone and power	150	12	27	26	26	21	16	5	17	—	5 385	—
Locomotive engineers and firemen	5	—	—	—	—	—	—	—	—	—	—	—
Mechanics and repairmen	929	39	149	89	79	115	162	171	114	11	6 943	7 306
Air conditioning, heating, and refrigeration	61	—	—	17	13	—	10	9	12	—	—	—
Aircraft	18	—	—	—	—	—	4	10	4	—	—	—
Automobile, including body	388	19	82	40	30	53	55	51	47	11	6 434	6 765
Radio and television	160	15	37	10	11	22	11	22	12	—	6 545	7 295
Other mechanics and repairmen	302	5	30	22	24	51	71	60	39	—	7 268	7 553
Metal craftsmen, except mechanics	618	36	41	43	58	70	102	174	94	—	7 598	8 038
Machinists and job and die setters	214	14	33	11	5	16	29	67	39	—	7 966	8 533
Sheetmetal workers and tinsmiths	32	—	—	5	—	—	17	10	—	—	—	—
Tool and die makers	29	—	—	8	3	—	—	9	9	—	—	—
Other metal craftsmen	343	22	8	19	50	37	63	98	46	—	7 563	7 960
Printing craftsmen	78	8	22	18	12	—	5	—	13	—	—	—
Compositors and typesetters	37	—	10	7	—	—	—	—	13	—	—	—
Pressmen and plate printers, printing	41	8	12	11	5	—	5	—	—	—	—	—
Stationary engineers and power station operators	27	—	7	—	—	7	—	5	8	—	—	—
Other craftsmen and kindred workers	694	68	126	39	93	92	81	104	81	10	6 228	6 782

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**

INDIANAPOLIS SMSA—Continued

Negro—Continued

Experienced civilian labor force—Continued

	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
Operatives, except transport	6 549	474	507	551	702	909	1 197	1 499	674	36	7 110	7 542
Assemblers.....	877	42	43	59	83	186	201	202	61	—	7 127	7 333
Checkers, examiners, and inspectors; manufacturing.....	294	16	21	6	9	22	83	109	28	—	7 880	8 231
Garage workers and gas station attendants.....	214	63	19	31	50	17	13	11	10	—	4 806	...
Laundry and drycleaning operatives, n.e.c.....	113	26	12	14	37	14	—	6	4	—	5 122	...
Meat cutters and butchers.....	155	5	11	10	39	14	5	56	11	4	6 893	8 085
Mine operatives, n.e.c.....	9	—	4	—	5	—	—	—	—	—	6 203	6 774
Packers and wrappers, except produce.....	233	30	39	23	17	37	48	34	5	—	6 203	6 774
Painters, manufactured articles.....	71	6	—	11	11	10	5	24	4	—	7 974	8 360
Precision machine operatives.....	554	22	13	24	21	46	155	162	107	4	7 974	8 360
Sawyers.....	31	—	6	—	—	20	—	5	—	—	...	...
Stationary firemen.....	49	—	—	—	5	5	16	7	16	—	...	...
Textile operatives.....	—	—	—	—	—	—	—	—	—	—	6 630	7 348
Welders and flamecutters.....	358	23	29	44	54	46	74	66	22	—	7 609	8 014
Other metalworking operatives.....	623	29	42	61	39	65	124	175	83	5	5 850	6 495
Other specified operatives.....	1 070	113	161	119	167	142	140	160	63	5	7 432	7 772
Miscellaneous and not specified operatives.....	1 898	99	107	149	165	285	333	482	260	18	7 409	7 849
Occupation:												
Machine operatives, miscellaneous specified.....	795	50	47	68	68	106	143	205	108	—	7 390	7 571
Machine operatives, not specified.....	605	40	34	40	39	105	114	152	75	6	7 209	7 829
Miscellaneous operatives.....	308	9	15	24	49	48	43	93	27	—	7 970	8 273
Not specified operatives.....	190	—	11	17	9	26	33	32	50	12	...	...
Industry:												
Manufacturing	1 685	76	89	119	141	252	304	438	254	12	7 544	7 857
Durable goods.....	1 268	49	50	78	106	203	246	355	175	6	7 602	7 893
Wood products, including furniture.....	14	—	—	—	6	—	5	3	—	—	...	...
Primary metal industries.....	122	—	—	10	6	7	22	29	48	—	9 103	...
Fabricated metal industries.....	65	10	6	—	29	—	15	—	5	—	...	...
Machinery, including electrical.....	274	11	4	33	11	83	52	60	14	6	6 940	7 321
Motor vehicles and equipment.....	577	14	26	20	30	68	117	205	97	—	8 132	8 168
Transportation equipment, except motor vehicles.....	140	—	4	4	20	31	23	47	11	—	7 478	7 935
Other durable goods.....	76	14	10	11	4	14	12	11	—	—	...	...
Nondurable goods.....	401	22	28	41	35	49	58	83	79	6	7 440	7 813
Food and kindred products.....	121	8	3	10	18	23	23	13	23	—	6 935	...
Apparel and other fabricated textile products.....	—	—	—	—	—	—	—	—	—	—	...	...
Paper and allied products.....	36	—	10	5	—	15	6	—	—	—	...	...
Chemicals and allied products.....	145	5	15	5	17	—	19	33	45	6	8 697	9 212
Other nondurable goods.....	99	9	—	21	—	11	10	37	11	—	...	...
Not specified manufacturing industries.....	16	5	11	—	—	—	—	—	—	—	...	...
Nonmanufacturing industries	213	23	18	30	24	33	29	44	6	6	6 348	7 052
Transportation, communications, and other public utilities.....	54	4	3	8	4	15	10	4	6	—	...	...
Wholesale and retail trade.....	84	6	—	10	20	12	13	17	—	6	...	...
All other industries.....	75	13	15	12	—	6	6	23	—	—	...	...
Transport equipment operatives	2 153	193	287	237	406	392	214	307	101	16	5 885	6 350
Bus drivers.....	91	13	4	—	30	29	12	3	—	—	...	...
Taxicab drivers and chauffeurs.....	167	10	54	20	46	8	7	9	13	—	4 975	5 050
Truck drivers and deliverymen.....	1 307	104	163	152	288	224	130	173	63	10	5 814	6 194
Other transport equipment operatives.....	588	66	66	65	42	131	65	122	25	6	6 420	7 017
Laborers, except farm	3 735	517	729	463	667	461	348	378	155	17	5 238	5 895
Construction laborers.....	899	62	191	114	181	128	79	121	23	—	5 456	5 773
Freight, stock, and material handlers.....	1 086	199	198	139	139	136	121	101	41	12	5 050	6 072
Other specified laborers.....	996	150	211	148	205	90	73	85	29	5	4 926	5 488
Miscellaneous and not specified laborers.....	754	106	129	62	142	107	75	71	62	—	5 563	6 478
Occupation:												
Miscellaneous laborers.....	281	21	53	28	43	40	41	20	35	—	5 895	6 938
Not specified laborers.....	473	85	76	34	99	67	34	51	27	—	5 419	6 125
Industry:												
Manufacturing	433	20	46	32	96	55	68	60	56	—	6 409	6 922
Durable goods.....	374	15	25	26	85	51	68	53	51	—	6 706	7 075
Wood products, including furniture.....	5	—	—	—	5	—	—	—	—	—	...	...
Metal industries.....	88	5	10	5	18	6	5	15	24	—	...	...
Machinery, including electrical.....	33	—	—	—	19	—	4	—	—	—	...	...
Transportation equipment.....	210	4	15	17	27	30	52	38	27	—	7 231	7 545
Other durable goods.....	38	6	—	4	16	5	7	—	—	—	...	...
Nondurable goods.....	59	5	21	6	11	4	—	7	5	—	...	...
Food and kindred products.....	40	—	13	6	5	4	—	7	5	—	...	...
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	...	...
Nonmanufacturing industries	321	86	83	30	46	52	7	11	6	—	3 795	6 053
Railroads and railway express service.....	26	—	9	5	12	—	—	—	—	—	...	...
Transportation, except railroads.....	11	—	5	—	—	—	—	—	6	—	...	...
Communications, and utilities and sanitary services.....	87	9	11	5	16	34	7	5	—	—	...	...
Wholesale and retail trade.....	115	31	30	20	10	18	—	6	—	—	3 767	...
All other industries.....	82	46	28	—	8	—	—	—	—	—	...	...
Farmers and farm managers	54	27	13	—	—	—	9	5	—	—	...	...
Farm laborers and farm foremen	29	23	—	—	—	6	—	—	—	—	...	...
Paid farm laborers and farm foremen.....	29	23	—	—	—	6	—	—	—	—	...	...
Unpaid family workers.....	—	—	—	—	—	—	—	—	—	—	...	...
Service workers, except private household¹	5 101	888	944	852	804	507	520	390	191	5	4 843	5 537
Cleaning service workers.....	2 778	391	535	510	485	280	283	211	78	5	4 908	5 499
Food service workers.....	748	284	142	116	64	38	51	33	20	—	3 268	4 737
Cooks, except private household.....	267	74	49	36	45	12	19	21	11	—	4 292	5 063
Busboys and dishwashers.....	229	134	51	29	8	—	7	—	—	—	1 709	...
Health service workers.....	209	14	69	32	46	16	10	5	17	—	4 672	5 538
Personal service workers.....	280	39	27	74	38	40	36	20	6	—	5 000	4 917
Protective service workers.....	453	67	57	36	48	50	72	63	60	—	6 370	7 020
Firemen, fire protection.....	33	—	—	—	—	14	9	10	—	—	...	...
Guards and watchmen.....	242	39	46	10	36	29	37	14	31	—	5 722	6 293
Policemen and detectives.....	115	—	5	9	12	14	21	40	14	—	7 833	8 175
Private household workers	61	28	16	6	6	—	5	—	—	—	...	...

¹Includes 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**

LOUISVILLE, KY.—IND., SMSA—Continued

Negro

	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earnings worked 50 to 52 weeks
Experienced civilian labor force	19 078	2 807	3 213	2 125	2 801	2 758	2 077	2 178	946	173	5 498	6 135
Professional, technical, and kindred workers	880	77	136	61	87	75	100	132	176	36	7 040	7 681
Accountants	22	7	—	4	—	6	—	—	5	—	—	—
Architects	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	30	—	—	—	—	10	10	5	5	—	—	—
Engineers	50	—	8	6	—	—	4	17	11	4	—	—
Aeronautical and astronautical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	5	—	—	—	—	—	—	—	5	—	—	—
Electrical and electronic	12	—	8	—	—	—	—	4	—	—	—	—
Mechanical	5	—	—	—	—	—	—	5	—	—	—	—
Other engineers	28	—	—	6	—	—	4	8	6	4	—	—
Lawyers and judges	4	—	—	—	—	—	—	4	—	—	—	—
Life and physical scientists	31	—	—	—	—	—	4	10	17	—	—	—
Chemists	15	—	—	—	—	—	4	—	11	—	—	—
Physicians, dentists, and related practitioners	23	—	5	—	4	—	—	—	—	14	—	—
Dentists	5	—	—	—	—	—	—	—	—	5	—	—
Pharmacists	—	—	5	—	—	—	—	—	—	9	—	—
Physicians, medical and osteopathic	14	—	—	—	4	—	—	—	—	—	—	—
Other related practitioners	4	—	—	—	—	—	—	5	6	—	—	—
Health technologists and technicians	27	—	5	8	—	3	—	—	—	—	—	—
Religious workers	125	13	37	5	22	8	24	16	—	—	5 341	5 395
Social scientists	5	—	—	—	5	—	—	—	—	—	—	—
Social and recreation workers	59	9	12	6	—	10	14	4	4	—	—	—
Teachers	191	23	26	9	—	21	16	23	64	9	8 043	—
College and university	47	11	—	—	—	—	—	—	—	5	—	—
Elementary and prekindergarten	16	3	13	5	—	4	4	6	12	—	—	—
Secondary	128	9	13	4	—	17	12	17	52	4	9 059	—
Engineering and science technicians	79	3	9	—	14	6	11	18	18	—	—	—
Draftsmen and surveyors	36	—	—	—	5	—	—	18	13	—	—	—
Electrical and electronic engineering technicians	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	16	—	—	—	—	—	—	—	16	—	—	—
Airplane pilots	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	72	16	10	5	20	4	—	12	5	—	—	—
Other professional, technical, and kindred workers	146	6	24	18	22	7	17	18	25	9	6 429	—
Managers and administrators, except farm	381	50	42	34	48	26	24	43	63	51	6 635	7 472
Buyers, purchasing agents, and sales managers	14	—	—	—	4	—	6	4	4	—	—	—
School administrators	22	—	9	—	4	—	—	5	4	—	—	—
Specified managers and administrators, public administration	38	5	6	6	6	—	4	6	5	6	—	—
Other specified managers and administrators	90	25	10	5	14	10	—	5	16	5	—	—
Managers and administrators, n.e.c., salaried	176	13	17	19	26	6	14	21	27	33	7 500	8 857
Manufacturing	36	9	—	6	4	—	8	9	—	—	—	—
Wholesale and retail trade	42	—	9	—	13	—	6	5	5	4	—	—
Transportation, communications, and other public utilities	13	—	—	8	—	—	—	—	—	5	—	—
All other industries	85	4	8	5	9	6	—	7	22	24	—	—
Managers and administrators, n.e.c., self-employed	41	7	—	4	—	10	—	6	7	7	—	—
Construction	21	7	—	—	—	—	—	—	7	7	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Wholesale and retail trade	16	—	—	—	—	10	—	6	—	—	—	—
All other industries	4	—	—	4	—	—	—	—	—	—	—	—
Sales workers	333	80	73	21	47	44	17	9	18	24	4 643	5 258
Insurance agents, brokers, and underwriters	59	4	—	5	11	26	—	4	9	—	—	—
Real estate agents and brokers	7	—	—	—	—	—	—	—	—	7	—	—
Sales representatives, manufacturing industries	20	—	—	—	7	5	—	5	—	3	—	—
Sales representatives, wholesale trade	30	—	18	—	3	4	—	—	—	—	—	—
Sales clerks, retail trade	105	40	32	7	5	9	12	—	—	—	2 781	—
Salesmen, retail trade	56	4	5	9	15	—	—	—	9	14	—	—
Salesmen of services and construction	12	6	—	—	6	—	—	—	—	—	—	—
Other sales workers	44	26	18	—	—	—	—	—	—	—	—	—
Clerical and kindred workers	1 240	102	86	59	149	288	188	251	104	13	6 778	7 149
Bank tellers and cashiers	32	18	—	—	—	11	—	3	—	—	—	—
Bookkeepers and billing clerks	42	—	—	—	6	16	9	5	—	6	—	—
Mail handlers and postal clerks	344	4	19	4	21	63	65	141	47	—	8 085	8 174
Other clerical and kindred workers	802	80	67	55	122	198	114	102	57	7	6 389	6 763
Craftsmen and kindred workers	2 537	294	392	220	359	347	301	385	225	14	6 010	6 600
Apparel craftsmen and upholsterers	61	6	5	—	20	9	7	14	—	—	—	—
Bakers	38	—	9	13	5	7	—	4	—	—	—	—
Cabinetmakers	—	—	—	—	—	—	—	—	—	—	—	—
Construction craftsmen	767	99	164	87	120	75	84	68	66	4	5 279	5 873
Carpenters	51	6	22	—	4	—	19	—	—	—	—	—
Excavating, grading, and road machine operators	76	16	—	5	20	4	15	11	5	—	—	—
Electricians	11	—	—	7	—	—	—	—	4	—	—	—
Masons and tile setters	152	10	20	22	49	5	21	19	6	—	5 490	—
Painters, construction and maintenance, and paperhangers	149	29	31	15	28	25	5	6	10	—	4 967	—
Plasterers and cement finishers	201	19	55	23	11	9	24	22	34	4	5 318	—
Plumbers and pipe fitters	88	6	20	15	4	26	—	10	7	—	—	—
Other construction craftsmen	39	13	16	—	4	6	—	—	—	—	—	—
Foremen, n.e.c.	283	9	13	13	33	28	31	83	68	5	8 349	8 444
Manufacturing	160	—	5	5	16	14	8	69	38	5	8 928	8 845
Nonmanufacturing industries	123	9	8	8	17	14	23	14	30	—	7 239	7 630
Linemen and servicemen, telephone and power	52	—	23	—	10	11	—	4	4	—	—	—
Locomotive engineers and firemen	28	—	—	—	5	9	7	7	—	—	—	—
Mechanics and repairmen	463	48	91	38	69	61	61	69	26	—	5 790	6 183
Air conditioning, heating, and refrigeration	15	15	—	—	—	—	—	—	—	—	—	—
Aircraft	6	—	—	—	6	—	—	—	—	—	—	—
Automobile, including body	155	23	29	13	26	19	34	5	6	—	5 481	5 481
Radio and television	29	6	18	—	—	5	—	—	—	—	—	—
Other mechanics and repairmen	258	4	44	25	37	37	27	64	20	—	6 514	7 150
Metal craftsmen, except mechanics	152	16	8	11	17	35	21	18	21	5	6 686	—
Machinists and job and die setters	58	4	4	11	6	12	11	—	5	5	—	—
Sheetmetal workers and tinsmiths	—	—	—	—	—	—	—	—	—	—	—	—
Tool and die makers	4	—	4	—	—	—	—	—	—	—	—	—
Other metal craftsmen	90	12	—	—	11	23	10	18	16	—	—	—
Printing craftsmen	102	24	5	4	17	4	38	10	—	—	6 250	—
Compositors and typesetters	40	5	5	4	17	4	5	—	—	—	—	—
Pressmen and plate printers, printing	39	—	—	—	—	—	33	6	—	—	—	—
Stationary engineers and power station operators	33	—	6	—	—	10	12	—	5	—	—	—
Other craftsmen and kindred workers	558	92	68	54	68	102	38	108	28	—	5 956	6 449

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
	LOUISVILLE, KY.—IND., SMSA—Continued											
Negro—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	4 608	485	566	474	738	883	651	654	143	14	6 046	6 564
Assemblers	960	104	105	119	134	201	141	142	10	4	6 090	7 103
Checkers, examiners, and inspectors, manufacturing	155	4	16	5	17	51	32	26	4	—	6 696	—
Garage workers and gas station attendants	124	49	18	17	14	11	10	5	—	—	3 444	—
Laundry and drycleaning operatives, n.e.c.	82	8	23	13	18	11	5	4	—	—	—	—
Meat cutters and butchers	78	—	10	15	24	11	11	7	—	—	—	—
Mine operatives, n.e.c.	18	—	—	5	4	5	4	—	—	—	—	—
Packers and wrappers, except produce	250	36	67	12	34	33	9	45	14	—	5 294	6 375
Painters, manufactured articles	52	—	5	5	—	22	—	10	10	—	—	—
Precision machine operatives	88	16	10	4	18	14	17	9	—	—	—	—
Sawyers	16	—	3	2	—	—	11	—	—	—	—	—
Stationary firemen	111	6	6	6	20	27	35	6	5	—	6 648	—
Textile operatives	—	—	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters	151	15	19	20	35	20	17	25	—	—	5 614	6 036
Other metalworking operatives	186	12	25	22	24	51	17	20	15	—	6 196	—
Other specified operatives	756	111	108	76	162	129	66	72	32	—	5 512	5 760
Miscellaneous and not specified operatives	1 581	124	151	153	234	297	276	283	53	10	6 433	7 019
Occupation												
Machine operatives, miscellaneous specified	585	43	56	55	77	125	104	115	10	—	6 492	6 918
Machine operatives, not specified	483	38	42	42	76	65	80	111	19	10	6 669	7 383
Miscellaneous operatives	291	10	43	38	53	47	37	48	15	—	6 032	6 957
Not specified operatives	222	33	10	18	28	60	55	9	9	—	6 367	6 750
Industry												
Manufacturing	1 419	104	128	139	208	277	243	263	47	10	6 471	6 982
Durable goods	781	33	78	89	153	187	126	100	10	5	6 201	6 591
Wood products, including furniture	94	—	5	31	14	32	12	—	—	—	—	—
Primary metal industries	29	—	—	6	12	11	—	—	—	—	—	—
Fabricated metal industries	74	—	8	5	21	10	17	13	—	—	—	—
Machinery, including electrical	366	9	46	26	56	65	89	60	10	5	6 708	7 331
Motor vehicles and equipment	21	—	—	—	—	12	—	9	—	—	—	—
Transportation equipment, except motor vehicles	—	—	—	—	—	—	—	—	—	—	—	—
Other durable goods	197	24	19	21	50	57	8	18	—	—	5 690	5 925
Nondurable goods	613	66	50	50	55	90	113	147	37	5	6 950	7 371
Food and kindred products	134	12	3	8	18	16	46	27	4	—	7 217	—
Apparel and other fabricated textile products	3	—	3	—	—	—	—	—	—	—	—	—
Paper and allied products	36	12	4	—	—	12	6	2	—	—	—	—
Chemicals and allied products	180	6	—	—	9	16	31	86	27	5	8 651	8 806
Other nondurable goods	260	36	40	42	28	46	30	32	6	—	5 429	6 581
Not specified manufacturing industries	25	5	—	—	—	—	4	16	—	—	—	—
Nonmanufacturing industries	162	20	23	14	26	20	33	20	6	—	5 923	7 242
Transportation, communications, and other public utilities	53	—	6	7	12	4	18	—	6	—	—	—
Wholesale and retail trade	86	9	17	—	14	16	15	15	—	—	—	—
All other industries	23	11	—	7	—	—	—	5	—	—	—	—
Transport equipment operatives	1 758	170	233	284	250	293	242	201	85	—	5 768	6 295
Bus drivers	38	—	9	6	—	17	6	—	—	—	—	—
Taxicab drivers and chauffeurs	103	17	16	24	19	14	—	13	—	—	4 771	—
Truck drivers and deliverymen	971	62	145	169	122	143	130	143	57	—	5 898	6 423
Other transport equipment operatives	646	91	63	85	109	119	106	45	28	—	5 771	6 245
Laborers, except farm	3 328	587	641	448	480	483	323	277	79	10	4 973	5 772
Construction laborers	762	96	151	144	110	108	83	49	21	—	4 931	5 944
Freight, stock, and material handlers	1 114	167	204	164	159	185	109	121	—	5	5 138	6 021
Other specified laborers	695	189	183	55	74	76	48	36	34	—	3 732	5 112
Miscellaneous and not specified laborers	757	135	103	85	137	114	83	71	24	5	5 405	5 839
Occupation												
Miscellaneous laborers	201	41	23	26	45	15	22	22	7	—	5 233	5 525
Not specified laborers	556	94	80	59	92	99	61	49	17	5	5 489	5 921
Industry												
Manufacturing	410	29	42	50	79	53	73	55	24	5	6 094	6 806
Durable goods	285	15	21	40	61	41	42	47	13	5	6 134	6 719
Wood products, including furniture	41	—	10	5	15	6	5	—	—	—	—	—
Metal industries	65	5	6	20	6	6	5	10	7	—	—	—
Machinery, including electrical	67	5	—	5	4	9	16	17	6	5	—	—
Transportation equipment	18	—	—	—	—	—	7	11	—	—	—	—
Other durable goods	94	5	5	10	36	20	9	9	—	—	—	—
Nondurable goods	125	14	21	10	18	12	31	8	11	—	5 972	—
Food and kindred products	31	5	5	4	5	—	12	—	—	—	—	—
Not specified manufacturing industries	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	347	106	61	35	58	61	10	16	—	—	4 186	5 011
Railroads and railway express service	85	—	9	—	17	43	10	6	—	—	—	—
Transportation, except railroads	15	10	—	—	5	—	—	—	—	—	—	—
Communications, and utilities and sanitary services	77	27	17	12	21	—	—	—	—	—	—	—
Wholesale and retail trade	98	45	19	19	10	5	—	—	—	—	—	—
All other industries	72	24	16	4	5	13	—	10	—	—	—	—
Farmers and farm managers	45	18	12	9	—	—	3	3	—	—	—	—
Farm laborers and farm foremen	107	49	14	8	29	—	—	7	—	—	2 643	—
Paid farm laborers and farm foremen	107	49	14	8	29	—	—	7	—	—	2 643	—
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household ¹	3 697	803	955	498	614	319	228	216	53	11	4 182	4 850
Cleaning service workers	2 240	424	575	336	378	227	134	127	34	5	4 360	4 815
Food service workers	603	215	167	48	100	25	27	17	4	—	3 036	4 020
Cooks, except private household	196	46	43	14	49	16	16	12	—	—	4 643	5 266
Busboys and dishwashers	166	113	48	—	5	—	—	—	—	—	1 469	—
Health service workers	115	10	28	32	5	24	16	—	—	—	4 609	—
Personal service workers	213	65	64	14	37	4	6	17	—	6	3 297	4 143
Protective service workers	186	27	32	38	4	27	13	39	6	—	4 895	6 019
Firemen, fire protection	35	5	6	5	—	—	5	14	—	—	—	—
Guards and watchmen	101	18	17	22	4	21	3	10	6	—	4 705	—
Policemen and detectives	37	4	—	11	—	6	5	11	—	—	—	—
Private household workers	164	92	63	9	—	—	—	—	—	—	1 783	—

¹Includes 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	Earnings worked 50 to 52 weeks
SOUTH BEND SMSA												
Total												
Experienced civilian labor force	71 472	7 849	5 666	3 036	4 476	6 573	8 573	14 342	15 050	5 907	7 949	8 852
Professional, technical, and kindred workers	9 983	741	603	247	349	499	757	1 740	3 309	1 738	10 084	11 154
Accountants	877	25	30	10	34	55	55	190	369	109	10 535	11 093
Architects	69	—	—	6	—	2	—	6	29	26	—	—
Computer specialists	197	4	10	4	5	—	9	35	88	42	11 790	12 292
Engineers	1 819	44	16	28	36	39	100	301	872	383	11 981	12 251
Aeronautical and astronautical	163	—	—	—	—	—	—	18	79	66	14 019	14 019
Civil	132	12	—	—	—	5	10	3	63	39	12 857	13 377
Electrical and electronic	248	11	—	—	4	—	21	47	102	63	12 010	12 377
Mechanical	425	14	11	5	10	5	27	32	245	76	12 214	12 608
Other engineers	851	7	5	23	22	29	42	201	383	139	11 260	11 402
Lawyers and judges	286	21	9	6	—	4	18	23	65	140	14 769	15000+
Life and physical scientists	176	—	14	11	12	11	12	51	46	19	9 098	9 843
Chemists	130	—	5	11	7	5	6	45	36	15	9 378	9 867
Physicians, dentists, and related practitioners	588	4	—	—	11	17	9	33	122	392	15000+	15000+
Dentists	98	—	—	—	—	—	—	5	16	77	—	—
Pharmacists	94	—	—	—	—	—	9	9	52	24	—	—
Physicians, medical and osteopathic	322	4	—	—	11	6	—	14	25	262	15000+	15000+
Other related practitioners	74	—	—	—	—	—	—	—	29	5	—	—
Health technologists and technicians	55	5	4	—	—	—	—	—	30	5	—	—
Religious workers	297	18	32	9	29	54	61	55	23	16	7 107	7 296
Social scientists	86	10	—	—	—	—	5	10	32	24	—	—
Social and recreation workers	88	8	4	15	—	—	10	27	19	5	—	—
Teachers	2 287	194	265	81	56	142	165	325	754	305	9 480	11 233
College and university	916	113	128	26	14	20	23	66	286	240	11 189	12 781
Elementary and prekindergarten	364	24	66	18	16	57	52	70	56	5	7 019	8 308
Secondary	953	49	58	37	26	65	90	183	392	53	9 456	10 965
Engineering and science technicians	1 240	66	66	38	72	114	155	325	357	47	8 671	9 143
Craftsmen and surveyors	685	38	43	24	26	64	62	204	191	33	8 838	9 358
Electrical and electronic engineering technicians	115	—	5	5	22	6	26	36	15	—	7 750	—
Technicians, except health, and engineering and science	125	15	8	—	20	—	14	21	23	24	8 524	—
Airplane pilots	38	—	4	—	6	—	—	9	5	14	—	—
Writers, artists, and entertainers	585	41	43	13	24	33	53	161	135	82	9 062	9 568
Other professional, technical, and kindred workers	1 208	286	102	26	39	23	91	177	345	119	8 418	10 616
Managers and administrators, except farm	6 962	152	202	141	292	289	434	1 072	2 355	2 025	11 909	12 267
Buyers, purchasing agents, and sales managers	1 052	—	17	28	28	55	67	152	397	308	12 254	12 547
School administrators	263	—	27	—	4	5	10	—	127	90	13 366	13 385
Specified managers and administrators, public administration	281	10	2	9	13	10	21	65	103	48	10 510	10 565
Other specified managers and administrators	1 152	24	42	21	35	56	83	227	427	237	11 030	11 438
Managers and administrators, n.e.c., salaried	3 458	90	60	49	138	96	198	562	1 103	1 162	12 430	12 866
Manufacturing	1 243	14	15	—	43	22	58	156	430	505	13 645	13 929
Wholesale and retail trade	1 009	20	36	15	75	39	77	200	297	250	10 715	11 035
Transportation, communications, and other public utilities	302	19	4	—	5	10	12	57	127	68	11 732	11 901
All other industries	904	37	5	34	15	25	51	149	249	339	12 731	13 623
Managers and administrators, n.e.c., self-employed	756	28	54	34	74	67	55	66	198	180	10 000	10 668
Construction	98	6	—	7	15	4	18	—	34	14	—	—
Manufacturing	54	—	6	—	5	—	7	4	5	27	—	—
Wholesale and retail trade	441	12	30	13	44	51	22	38	139	92	10 378	10 645
All other industries	163	10	18	14	10	12	8	24	20	47	8 792	9 353
Sales workers	4 974	600	335	171	271	437	480	785	1 121	774	8 492	9 401
Insurance agents, brokers, and underwriters	517	20	24	27	19	39	19	119	154	96	9 857	10 417
Real estate agents and brokers	203	14	—	—	17	9	16	32	49	61	10 867	11 837
Sales representatives, manufacturing industries	678	19	30	22	37	58	73	111	191	137	9 802	10 668
Sales representatives, wholesale trade	1 185	36	39	32	69	94	146	185	341	243	9 908	10 782
Sales clerks, retail trade	1 057	242	134	57	76	102	108	137	133	68	6 191	7 544
Salesmen, retail trade	642	71	68	9	38	5	78	59	133	50	7 968	8 383
Salesmen of services and construction	244	25	5	20	—	5	39	31	72	47	9 806	10 451
Other sales workers	448	173	30	4	15	52	20	37	45	72	6 038	6 827
Clerical and kindred workers	5 136	699	416	204	287	589	788	1 305	674	174	7 473	8 125
Bank tellers and cashiers	101	19	35	—	9	17	5	16	—	—	3 800	—
Bookkeepers and billing clerks	349	23	29	31	18	41	57	60	73	17	7 570	7 912
Mail handlers and postal clerks	693	37	46	22	10	103	122	292	56	5	8 045	8 131
Other clerical and kindred workers	3 993	620	306	151	250	428	604	937	545	152	7 400	8 190
Craftsmen and kindred workers	15 223	745	984	562	864	1 248	1 994	3 857	4 414	555	8 630	9 124
Apparel craftsmen and upholsterers	84	13	10	—	—	12	28	13	4	4	—	—
Bakers	139	4	34	9	20	17	20	24	5	6	6 147	—
Cabinetmakers	156	5	9	10	4	23	25	44	31	5	8 091	8 714
Construction craftsmen	3 720	238	225	168	311	290	425	730	1 156	177	8 556	9 284
Carpenters	1 234	97	86	72	177	101	108	224	320	49	7 778	8 677
Excavating, grading, and road machine operators	263	2	5	4	27	25	49	74	64	13	8 527	8 557
Electricians	644	13	27	5	31	67	82	121	242	56	9 603	10 223
Masons and tile setters	267	10	22	24	18	24	25	57	82	5	8 368	8 575
Painters, construction and maintenance, and paperhangers	311	51	38	19	25	27	46	71	29	5	6 833	7 804
Plasterers and cement finishers	125	10	10	—	—	—	5	36	64	—	10 117	—
Plumbers and pipe fitters	576	36	22	14	18	46	69	76	260	35	10 135	10 210
Other construction craftsmen	300	19	15	30	15	—	41	71	95	14	8 845	10 927
Foremen, n.e.c.	2 228	13	17	20	37	162	255	623	971	130	9 958	10 108
Manufacturing	1 444	13	12	16	20	110	126	369	671	107	10 417	10 568
Nonmanufacturing industries	784	—	5	4	17	52	129	254	300	23	9 457	9 547
Linemen and servicemen, telephone and power	570	—	18	18	18	53	69	161	233	—	9 354	9 435
Locomotive engineers and firemen	37	—	—	—	—	—	—	9	28	—	—	—
Mechanics and repairmen	3 522	147	282	187	245	381	537	1 025	628	90	7 966	8 489
Air conditioning, heating, and refrigeration	130	5	19	13	4	15	23	26	10	15	7 391	—
Aircraft	85	—	—	—	5	6	23	19	32	—	—	—
Automobile, including body	1 543	82	175	95	105	198	214	464	184	26	7 544	8 306
Radio and television	182	10	16	12	13	23	22	32	44	10	7 773	8 563
Other mechanics and repairmen	1 582	50	72	67	118	139	255	484	358	39	8 372	8 653
Metal craftsmen, except mechanics	2 378	77	64	46	84	125	347	672	896	67	9 327	9 650
Machinists and job and die setters	969	25	26	25	38	68	182	281	305	19	8 858	9 257
Sheetmetal workers and fimsmiths	220	5	9	5	16	5	17	69	88	—	9 362	9 333
Tool and die makers	602	5	24	5	20	19	35	119	336	39	11 101	11 480
Other metal craftsmen	587	42	5	5	10	33	113	203	167	9	8 842	9 047
Printing craftsmen	446	19	55	11	31	41	52	136	93	8	8 206	8 750
Compositors and typesetters	171	5	18	1								

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**

SOUTH BEND SMSA—Continued

Total—Continued

Experienced civilian labor force—Continued

	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
Operatives, except transport	13 076	1 117	1 058	585	1 208	1 838	2 336	3 208	1 585	141	7 313	7 855
Assemblers.....	1 795	104	154	91	170	285	396	473	118	4	7 236	7 741
Checkers, examiners, and inspectors; manufacturing.....	1 030	19	31	14	48	216	218	291	185	8	7 858	8 066
Garage workers and gas station attendants.....	630	259	166	41	45	36	20	33	20	10	2 675	5 172
Laundry and drycleaning operatives, n.e.c.....	113	27	44	14	8	5	—	5	6	4	3 341	...
Meat cutters and butchers.....	419	40	41	14	46	53	79	98	42	6	7 196	7 595
Mine operatives, n.e.c.....	18	—	—	—	—	7	6	—	5	—	...	...
Packers and wrappers, except produce.....	361	28	37	11	33	81	75	82	14	—	6 883	7 473
Painters, manufactured articles.....	302	20	19	12	24	69	44	77	32	5	7 159	7 603
Precision machine operatives.....	1 649	72	78	40	104	157	327	520	330	21	8 179	8 684
Sawyers.....	124	13	6	7	19	35	16	9	19	—	6 486	...
Stationary firemen.....	129	—	—	—	21	21	24	27	33	3	7 938	7 979
Textile operatives.....	5	—	—	—	—	—	—	5	—	—	...	...
Welders and flamecutters.....	1 120	54	88	26	104	128	244	304	157	15	7 656	8 156
Other metalworking operatives.....	1 096	70	58	87	131	150	194	248	143	15	7 268	7 807
Other specified operatives.....	1 413	167	141	97	160	204	188	255	187	14	6 694	7 421
Miscellaneous and not specified operatives.....	2 872	244	195	131	295	391	505	781	294	36	7 356	7 836
Occupation:												
Machine operatives, miscellaneous specified.....	1 315	81	96	43	184	157	261	355	123	15	7 370	7 787
Machine operatives, not specified.....	512	34	30	25	38	66	88	166	59	6	7 716	8 400
Miscellaneous operatives.....	631	75	33	38	63	113	91	134	69	15	6 942	7 351
Not specified operatives.....	414	54	36	25	10	55	65	126	43	—	7 415	7 969
Industry:												
Manufacturing	2 588	197	158	131	282	337	467	733	256	27	7 405	7 887
Durable goods.....	1 720	130	112	89	156	252	284	492	189	16	7 426	7 919
Wood products, including furniture.....	66	13	6	—	25	10	12	—	—	—	...	...
Primary metal industries.....	187	—	19	26	8	30	20	63	21	—	7 525	8 102
Fabricated metal industries.....	199	39	15	—	14	32	29	39	31	—	6 984	7 621
Machinery, including electrical.....	531	44	51	37	31	53	99	148	62	6	7 500	8 331
Motor vehicles and equipment.....	381	10	12	5	54	60	65	143	27	5	7 762	7 975
Transportation equipment, except motor vehicles.....	253	24	9	18	15	53	19	72	38	5	7 395	8 000
Other durable goods.....	103	—	—	3	9	14	40	27	10	—	7 638	...
Nondurable goods.....	851	61	46	42	121	85	177	241	67	11	7 398	7 873
Food and kindred products.....	156	8	11	4	23	6	34	53	17	—	7 765	7 941
Apparel and other fabricated textile products.....	14	3	—	5	6	—	—	—	—	—	...	...
Paper and allied products.....	54	—	5	6	23	6	—	14	—	—	...	...
Chemicals and allied products.....	61	11	—	4	—	17	15	11	3	—	...	...
Other nondurable goods.....	566	39	30	23	69	56	128	163	47	11	7 516	8 071
Not specified manufacturing industries.....	17	6	—	—	5	—	6	—	—	—	...	...
Nonmanufacturing industries	284	47	37	—	13	54	38	48	38	9	6 833	7 161
Transportation, communications, and other public utilities.....	54	12	6	—	—	15	—	—	16	5	...	...
Wholesale and retail trade.....	109	17	6	—	8	26	22	16	10	4	6 904	...
All other industries.....	121	18	25	—	5	13	16	32	12	—	6 962	...
Transport equipment operatives	4 582	406	339	228	274	559	670	1 003	870	233	7 724	8 484
Bus drivers.....	216	10	16	—	4	68	28	48	21	21	7 357	8 250
Taxicab drivers and chauffeurs.....	131	33	36	9	14	9	5	21	4	—	3 806	...
Truck drivers and deliverymen.....	3 354	276	189	158	197	343	478	772	751	190	8 093	8 758
Other transport equipment operatives.....	881	87	98	61	59	139	159	162	94	22	6 975	7 684
Laborers, except farm	4 861	1 579	724	348	327	454	474	683	232	40	4 366	6 940
Construction laborers.....	657	102	72	55	55	87	63	145	65	13	6 511	7 610
Freight, stock, and material handlers.....	2 121	617	347	171	127	216	214	294	118	17	4 564	6 838
Other specified laborers.....	1 315	659	202	65	74	59	100	130	26	—	1 995	6 489
Miscellaneous and not specified laborers.....	768	201	103	57	71	92	97	114	23	10	5 324	7 081
Occupation:												
Miscellaneous laborers.....	222	21	30	18	13	66	25	44	—	5	6 439	6 940
Not specified laborers.....	546	180	73	39	58	26	72	70	23	5	4 513	7 164
Industry:												
Manufacturing	450	56	61	44	36	60	69	106	18	—	6 467	7 457
Durable goods.....	314	40	53	32	21	34	55	61	18	—	6 324	7 273
Wood products, including furniture.....	25	—	4	—	—	6	5	—	—	—	...	...
Metal industries.....	81	8	29	4	—	5	24	5	5	—	...	...
Machinery, including electrical.....	66	10	4	4	8	7	9	19	5	—	...	...
Transportation equipment.....	120	12	7	17	9	11	17	37	8	—	7 118	...
Other durable goods.....	22	10	7	—	—	5	—	—	—	—	6 654	...
Nondurable goods.....	136	16	8	12	15	26	14	45	—	—	...	...
Food and kindred products.....	32	6	—	5	—	—	5	16	—	—	...	...
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	...	...
Nonmanufacturing industries	318	145	42	13	35	32	28	8	5	10	2 667	6 391
Railroads and railway express service.....	48	13	—	5	—	21	6	3	—	—	...	...
Transportation, except railroads.....	8	8	—	—	—	—	—	—	—	—	...	...
Communications, and utilities and sanitary services.....	41	15	5	—	11	5	5	—	—	—	...	...
Wholesale and retail trade.....	115	49	33	—	12	—	11	5	—	5	2 515	...
All other industries.....	106	60	4	8	12	6	6	—	5	5	1 767	...
Farmers and farm managers	1 069	215	216	106	105	54	51	92	75	155	4 976	5 300
Farm laborers and farm foremen	349	161	59	26	30	24	14	16	15	4	2 458	4 700
Paid farm laborers and farm foremen.....	326	149	59	21	24	24	14	16	15	4	2 475	5 179
Unpaid family workers.....	23	12	—	5	6	—	—	—	—	—	...	...
Service workers, except private household¹	5 235	1 426	724	418	469	577	575	581	397	68	5 106	6 676
Cleaning service workers.....	1 971	482	220	234	234	294	240	195	73	16	5 284	6 194
Food service workers.....	1 125	562	215	66	58	31	78	68	36	11	2 005	4 984
Cooks, except private household.....	384	153	87	39	27	28	24	11	15	—	2 897	5 425
Busboys and dishwashers.....	302	249	47	6	—	—	—	—	—	—	1 213	...
Health service workers.....	107	22	28	37	5	5	—	—	10	—	4 095	...
Personal service workers.....	421	115	39	40	60	59	30	40	15	23	5 275	5 973
Protective service workers.....	1 187	64	52	45	88	176	227	266	251	18	7 742	7 898
Firemen, fire protection.....	346	6	—	17	—	31	72	104	107	9	8 904	9 272
Guards and watchmen.....	366	43	35	28	67	55	53	50	35	6	6 182	6 313
Policemen and detectives.....	444	12	6	—	18	84	98	112	105	9	8 071	8 196
Private household workers	22	8	6	—	—	5	—	—	3	—	...	...

¹Includes 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**

THE STATE—Continued

Negro

	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$499 or less	\$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
Experienced civilian labor force	54 788	4 413	4 518	7 656	7 398	8 924	7 506	5 554	3 495	4 236	1 088	3 382	4 286
Professional, technical, and kindred workers	5 835	198	234	375	490	530	510	511	693	1 549	745	6 100	6 091
Accountants.....	143	—	15	—	10	7	9	32	29	37	4	5 953	6 320
Computer specialists.....	24	—	7	—	—	5	—	3	4	—	5	—	—
Librarians.....	101	—	19	5	5	30	5	—	8	18	11	3 717	—
Mathematical specialists.....	15	—	—	—	—	—	—	3	4	—	—	—	—
Life and physical scientists.....	9	—	—	—	—	—	6	—	—	—	—	—	—
Registered nurses, dietitians, and therapists.....	1 022	27	32	61	76	145	141	161	116	203	60	5 180	5 744
Dietitians.....	184	11	10	17	22	50	21	19	23	6	5	3 640	4 441
Registered nurses.....	744	10	22	40	41	73	101	133	93	182	49	5 639	5 956
Health technologists and technicians.....	423	10	8	22	41	46	87	90	41	64	14	4 971	5 129
Social scientists.....	14	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers.....	446	31	12	36	29	46	48	29	93	100	22	5 724	6 592
Teachers:.....	74	10	—	27	—	9	—	5	9	—	9	—	—
Elementary and prekindergarten.....	1 894	59	44	147	133	93	85	94	228	670	341	7 287	6 882
Secondary.....	703	14	25	23	36	38	25	24	81	288	149	7 891	7 867
Other teachers.....	84	5	5	5	30	5	14	—	15	25	5	—	—
Engineering and science technicians.....	7	—	6	—	6	12	7	9	25	—	6	—	—
Technicians, except health, and engineering and science.....	7	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers.....	98	15	14	19	—	12	13	—	13	8	4	—	—
Actors and dancers.....	10	—	—	—	—	5	—	—	—	—	—	—	—
Authors, editors, and reporters.....	24	4	—	9	—	7	—	—	4	—	—	—	—
Other professional, technical, and kindred workers.....	689	27	47	30	124	82	70	61	31	127	90	4 493	4 880
Managers and administrators, except farm	748	27	41	65	66	61	156	75	74	132	51	4 731	5 477
Buyers, purchasing agents, and sales managers.....	61	6	—	6	—	4	15	11	—	19	—	—	—
Restaurant, cafeteria, and bar managers.....	139	17	18	16	18	6	23	16	13	6	6	3 083	—
School administrators.....	63	—	8	7	5	—	—	—	9	10	24	—	—
Other specified managers and administrators.....	290	4	5	13	28	23	84	29	31	59	14	4 857	5 250
Managers and administrators, n.e.c., salaried.....	128	—	6	7	10	22	25	15	21	19	3	4 760	—
Wholesale and retail trade.....	25	—	6	—	—	10	9	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed.....	67	—	4	16	5	6	9	4	—	19	4	—	—
Wholesale and retail trade.....	41	—	—	16	5	—	—	4	—	6	4	—	—
Sales workers	1 583	199	163	269	312	272	167	119	33	36	13	2 514	3 514
Demonstrators, hucksters, and peddlers.....	59	8	8	9	10	6	—	—	5	4	—	—	—
Insurance, real estate agents, and brokers.....	81	5	—	4	10	16	20	8	4	10	4	—	—
Sales clerks, retail trade.....	1 146	162	140	193	233	194	112	84	9	10	9	2 335	3 354
Salesmen, retail trade.....	39	—	—	5	14	9	—	6	—	—	—	—	—
Other sales workers.....	258	24	15	58	45	47	21	21	15	12	—	2 711	3 452
Clerical and kindred workers	12 653	882	847	1 403	1 449	1 809	2 156	1 740	1 133	1 166	68	3 965	5 037
Bank tellers.....	146	21	13	18	9	33	30	22	—	—	—	3 364	—
Bookkeepers.....	614	5	9	33	66	106	98	142	91	59	5	4 898	5 430
Cashiers.....	1 006	98	118	191	210	206	100	27	41	15	—	2 457	3 450
Counter clerks, except food.....	289	50	33	28	52	77	16	11	22	—	—	2 644	3 570
Enumerators and interviewers.....	88	12	22	17	—	19	—	—	7	—	—	—	—
File clerks.....	911	92	86	169	91	125	120	121	58	43	6	3 140	5 076
Office machine operators.....	953	30	27	79	81	147	255	187	60	82	5	4 441	4 967
Bookkeeping and billing machine operators.....	88	—	—	—	6	9	40	13	10	—	5	—	—
Keypunch operators.....	657	24	16	48	71	110	184	124	32	48	—	4 323	4 856
Payroll and timekeeping clerks.....	280	—	—	5	—	10	33	65	30	126	11	6 900	7 134
Receptionists.....	301	43	11	57	36	51	52	27	15	6	3	3 069	4 646
Secretaries.....	1 456	59	75	156	137	165	343	301	103	103	14	4 397	5 113
Stenographers.....	91	—	11	—	—	11	15	28	12	10	—	—	—
Telephone operators.....	560	21	19	82	103	81	124	78	26	20	6	3 679	4 665
Typists.....	1 440	109	126	142	144	247	325	161	121	65	—	3 806	4 654
Other clerical and kindred workers.....	4 518	342	297	422	520	531	634	570	547	637	18	4 232	5 506
Craftsmen and kindred workers	1 054	59	16	95	135	190	125	174	100	121	39	4 256	4 901
Foremen, n.e.c.....	116	11	—	2	13	11	18	41	4	16	—	5 073	—
Operatives, except transport	9 763	391	559	1 031	1 329	1 893	1 754	1 225	853	666	62	3 830	4 556
Assemblers.....	1 809	23	53	115	204	305	445	233	214	208	9	4 460	5 077
Bottling and canning operatives.....	57	—	12	—	5	12	8	16	4	—	—	—	—
Checkers, examiners, and inspectors; manufacturing.....	1 040	33	25	91	68	215	226	162	161	59	—	4 389	5 083
Dressmakers and seamstresses, except factory.....	157	23	12	25	32	23	20	17	—	5	—	2 578	—
Laundry and drycleaning operatives, including ironers.....	1 335	29	131	209	311	338	175	92	26	4	18	2 960	3 430
Graders and sorters, manufacturing.....	51	—	4	11	—	13	—	—	—	—	—	—	—
Packers and wrappers, except produce.....	774	82	31	106	102	159	123	110	26	35	—	3 415	4 746
Sewers and stitchers.....	525	15	30	40	85	115	76	78	48	38	—	3 804	4 529
Textile operatives.....	11	—	—	—	—	—	—	5	—	—	—	—	—
Other specified operatives.....	1 932	99	124	231	258	309	333	183	189	183	23	3 822	4 477
Miscellaneous and not specified operatives.....	2 077	87	137	203	258	404	339	320	185	127	12	3 869	4 732
Manufacturing	1 843	77	91	177	213	317	284	317	284	180	122	3 982	4 859
Durable goods	1 288	40	48	137	153	255	217	209	135	86	8	4 051	4 784
Machinery, including electrical.....	784	21	20	80	84	204	144	101	85	41	4	3 917	4 559
Other durable goods.....	504	19	28	57	69	51	73	108	50	45	4	4 384	5 221
Nondurable goods, including not specified manufacturing	555	37	43	40	60	115	100	75	45	36	4	3 848	5 000
Food and kindred products.....	129	19	19	12	2	11	26	22	14	—	—	4 058	—
Apparel and other fabricated textile products.....	47	5	—	13	10	14	—	—	—	—	—	—	—
Nonmanufacturing industries	229	10	46	26	45	34	22	36	5	5	—	2 722	3 522
Transport equipment operatives	222	12	11	60	17	26	18	39	4	30	5	3 423	5 167
Laborers, except farm	1 068	97	56	150	97	184	141	132	83	107	21	3 728	4 552
Farmers and farm managers	102	—	—	27	—	17	21	27	6	4	—	4 333	—
Farm laborers and farm foremen	108	—	14	35	—	30	4	19	—	6	—	3 167	—
Paid farm laborers and farm foremen	108	—	14	35	—	30	4	19	—	6	—	3 167	—
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household	15 860	1 417	1 492	2 287	2 542	3 406	2 317	1 423	504	398	74	3 056	3 766
Cleaning service workers.....	3 518	281	367	502	616	861	450	221	105	101	14	2 989	3 477
Chambermaids and maids.....	1 781	72	75	120	207	171	63	52	5	12	4	2 597	3 241
Food service workers.....	4 151	492	384	710	897	826	490	231	68	53	—	2 546	3 437
Cooks, except private household.....	1 853	163	168	256	395	379	284	137	45	26	—	2 859	3 811
Waiters and food counter workers.....	1 129	184	99	197	255	192	143	39	9	11	—	2 331	3 137
Health service workers.....	5 007	261	310	478	626	1 152	995	739	258	151	37	3 719	4 296
Nursing aides, orderlies, and attendants.....	3 680	186	254	364	498	949	726	484	129	65	25	3 567	4 078
Practical nurses.....	876	44	20	58	67	65	224	195	119	72	12	4 821	5 516
Personal service workers.....	1 374	160	181	265	185	242	144	89	24	61	23	2 438	3 674
Hairdressers and cosmetologists.....	480	63	40	130	57	103	15	20	14	24	14	2 123	3 303
Private household workers	5 792	1 131	1 085	1 859	961	506	137	70	12	21	10	1 366	1 804
Private household workers, living in.....	90	26	—	13	29	22	—	—	—	—	—	—	—
Private household workers, living out.....	5 702	1 105	1 085	1 846	932	484	137	70	12	21	10	1 356	1 787

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$499 or loss	\$500 to \$999	\$1,000 to \$1,999	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE—Continued													
Persons of Spanish Language													
Experienced civilian labor force	6 232	679	638	853	746	1 060	756	572	426	390	112	3 189	4 429
Professional, technical, and kindred workers	821	36	34	56	47	94	62	103	134	197	58	5 791	6 111
Accountants	23	—	—	—	7	8	—	—	—	—	—	—	—
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Librarians	12	—	—	—	—	—	—	12	—	—	—	—	—
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	122	—	—	—	—	32	6	17	31	36	—	6 194	—
Dietitians	—	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses	98	—	—	—	—	22	6	17	26	27	—	—	—
Health technologists and technicians	74	—	—	—	5	15	8	39	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	38	—	—	—	—	—	—	—	8	7	—	—	—
Teachers:	30	—	—	9	—	6	—	—	9	12	—	—	—
College and university	166	6	5	7	12	6	16	1	33	65	15	6 909	—
Elementary and prekindergarten	148	24	5	8	5	5	—	—	33	39	29	6 818	—
Secondary	40	—	—	12	—	—	—	—	8	—	—	—	—
Other teachers	40	—	13	—	—	—	—	—	—	15	12	—	—
Engineering and science technicians	—	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	24	—	—	7	7	3	—	—	7	—	—	—	—
Actors and dancers	—	—	—	—	—	—	—	—	—	—	—	—	—
Authors, editors, and reporters	7	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	104	6	5	13	11	19	15	11	5	5	14	3 895	—
Managers and administrators, except farm	102	4	—	25	—	20	15	—	11	27	—	4 133	—
Buyers, purchasing agents, and sales managers	25	—	—	6	—	8	5	—	6	—	—	—	—
Restaurant, cafeteria, and bar managers	16	—	—	10	—	6	—	—	—	—	—	—	—
School administrators	—	—	—	—	—	—	—	—	—	—	—	—	—
Other specified managers and administrators	16	—	—	9	—	—	—	—	—	7	—	—	—
Managers and administrators, n.e.c., salaried	26	—	—	—	—	6	8	—	5	7	—	—	—
Wholesale and retail trade	7	—	—	—	—	—	—	—	—	7	—	—	—
Managers and administrators, n.e.c., self-employed	19	4	—	—	—	—	2	—	—	13	—	—	—
Wholesale and retail trade	15	—	—	—	—	—	2	—	—	13	—	—	—
Sales workers	329	63	31	99	75	40	13	5	—	3	—	1 712	—
Demonstrators, hucksters, and peddlers	6	6	—	—	—	—	—	—	—	—	—	—	—
Insurance, real estate agents, and brokers	6	—	—	6	—	—	—	—	—	—	—	—	—
Sales clerks, retail trade	264	46	24	74	75	36	6	—	—	3	—	1 838	—
Salesmen, retail trade	6	—	—	6	—	—	—	—	—	—	—	—	—
Other sales workers	47	11	7	13	—	4	7	5	—	—	—	—	—
Clerical and kindred workers	2 004	200	198	246	229	346	302	241	132	72	38	3 373	4 687
Bank tellers	41	—	—	—	—	27	—	—	14	—	—	—	—
Bookkeepers	173	26	9	19	28	27	34	23	—	7	—	3 167	—
Cashiers	223	34	30	63	19	52	21	4	—	—	—	1 754	—
Counter clerks, except food	46	—	9	—	—	—	13	—	—	—	—	—	—
Enumerators and interviewers	15	15	—	—	—	—	—	—	—	—	—	—	—
File clerks	113	—	21	42	18	—	5	—	20	—	7	1 845	—
Office machine operators	88	—	—	14	13	22	14	18	7	—	—	—	—
Bookkeeping and billing machine operators	6	—	—	—	—	6	—	—	—	—	—	—	—
Keypunch operators	58	—	—	7	13	13	—	18	7	—	—	—	—
Payroll and timekeeping clerks	32	—	—	—	6	—	18	—	—	8	—	—	—
Receptionists	63	7	—	—	13	17	7	8	5	—	6	—	—
Secretaries	410	26	50	17	40	72	58	74	53	12	8	4 000	5 167
Stenographers	14	—	9	—	5	—	—	—	—	—	—	—	—
Telephone operators	57	—	7	7	4	6	18	—	—	—	9	—	—
Typists	195	13	24	24	—	36	50	40	—	8	—	4 010	—
Other clerical and kindred workers	534	79	39	60	57	89	76	56	33	37	8	3 360	4 804
Craftsmen and kindred workers	153	7	24	15	21	10	6	10	37	20	3	3 950	—
Foremen, n.e.c.	—	—	—	—	—	—	—	—	—	—	—	—	—
Operatives, except transport	1 214	62	129	148	116	284	216	131	63	57	8	3 535	4 426
Assemblers	169	21	18	6	13	37	30	20	5	19	—	3 716	—
Bottling and conning operatives	—	—	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	124	7	—	—	14	23	38	35	7	—	—	4 474	4 672
Dressmakers and seamstresses, except factory	23	—	—	7	—	9	—	—	—	—	—	—	—
Laundry and drycleaning operatives, including ironers	79	—	7	32	—	14	10	16	—	—	—	—	—
Graders and sorters, manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except produce	90	6	10	33	8	26	7	—	—	—	—	—	—
Sewers and slitchers	143	7	32	—	20	64	12	—	8	—	—	3 195	—
Textile operatives	8	—	8	—	—	—	—	—	—	—	—	—	—
Other specified operatives	293	12	16	64	27	38	39	29	37	23	8	3 724	5 700
Miscellaneous and not specified operatives	285	9	38	13	27	73	31	6	15	—	—	3 760	4 033
Manufacturing	277	9	38	9	23	73	31	6	15	—	—	3 815	4 100
Durable goods	157	9	25	4	5	34	44	24	6	6	—	4 034	—
Machinery, including electrical	87	9	20	—	—	28	26	4	—	—	—	—	—
Other durable goods	70	—	5	4	5	6	18	20	6	6	—	—	—
Nondurable goods, including not specified manufacturing	120	—	13	5	18	39	29	7	—	9	—	3 615	—
Food and kindred products	18	—	—	5	—	13	—	—	—	—	—	—	—
Apparel and other fabricated textile products	12	—	—	—	5	—	7	—	—	—	—	—	—
Nonmanufacturing industries	8	—	—	4	4	—	—	—	—	—	—	—	—
Transport equipment operatives	6	—	—	6	—	—	—	—	—	—	—	—	—
Laborers, except farm	130	19	34	11	—	26	7	19	14	—	—	3 038	—
Farmers and farm managers	7	—	—	7	—	—	—	—	—	—	—	—	—
Farm laborers and farm foremen	111	28	25	35	23	—	—	—	—	—	—	1 071	—
Paid farm laborers and farm foremen	111	28	25	35	23	—	—	—	—	—	—	1 071	—
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household¹	1 252	238	140	195	216	219	135	63	27	14	5	2 245	3 583
Cleaning service workers	225	37	—	33	52	44	19	32	—	8	—	2 817	—
Chambermaids and maids	45	5	—	7	23	—	—	10	—	—	—	—	—
Food service workers	457	102	80	102	57	67	17	13	19	—	—	1 456	3 071
Cooks, except private household	117	17	13	32	—	28	—	13	14	—	—	1 891	—
Waiters and food counter workers	265	77	48	54	30	34	17	—	5	—	—	1 139	—
Health service workers	285	36	25	30	56	74	46	18	—	—	—	2 920	3 783
Nursing aides, orderlies, and attendants	173	8	6	26	52	51	30	—	—	—	—	2 894	—
Practical nurses	36	16	—	4	—	7	9	—	—	—	—	—	—
Personal service workers	160	39	12	14	20	26	38	—	—	6	5	2 750	—
Hairdressers and cosmetologists	71	7	—	14	7	12	25	—	—	6	—	—	—
Private household workers	103	22	23	10	19	21	—	—	8	—	—	1 650	—
Private household workers, living in	13	—	—	7	6	—	—	—	—	—	—	—	—
Private household workers, living out	90	22	23	3	13	21	—	—	8	—	—	—	—

¹Includes 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

CINCINNATI, OHIO-KY.-IND., SMSA—Continued

Negro

	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
Experienced civilian labor force	24 435	2 141	2 155	3 382	3 538	4 133	3 564	2 217	1 414	1 431	460	3 242	4 016
Professional, technical, and kindred workers	2 459	101	94	159	193	178	180	278	358	662	256	6 130	6 414
Accountants	233	14	5	15	15	8	9	16	83	64	4	6 416	6 877
Computer specialists	13	—	—	—	6	7	—	—	6	5	—	—	—
Librarians	28	3	—	4	6	—	—	5	—	—	5	—	—
Mathematical specialists	6	—	—	—	8	—	—	—	—	6	—	—	—
Life and physical scientists	8	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	444	6	5	25	26	39	45	75	96	103	24	6 010	6 300
Dietitians	59	—	—	5	11	15	11	10	7	—	—	—	—
Registered nurses	362	6	5	20	15	24	27	60	89	92	24	6 270	6 575
Health technologists and technicians	179	5	4	10	9	4	34	54	43	16	—	5 435	5 440
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	151	8	7	3	6	16	11	32	13	48	7	5 766	7 000
Teachers: College and university	35	—	4	6	—	7	—	—	11	7	—	—	—
Elementary and prekindergarten	745	18	34	55	75	32	49	49	41	248	144	7 236	7 033
Secondary	161	16	5	5	—	7	5	—	15	85	23	7 971	—
Other teachers	38	5	—	—	—	15	—	—	—	—	11	—	—
Engineering and science technicians	47	—	—	—	11	3	—	10	13	10	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	28	—	3	6	—	—	—	6	—	2	6	—	—
Actors and dancers	6	—	—	—	—	—	—	—	—	—	—	—	—
Authors, editors, and reporters	6	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	343	26	27	30	37	40	21	37	46	53	26	4 548	5 982
Managers and administrators, except farm	234	16	—	33	—	51	22	19	23	53	17	4 773	5 833
Buyers, purchasing agents, and sales managers	30	7	—	7	—	5	—	—	7	4	—	—	—
Restaurant, cafeteria, and bar managers	44	—	—	12	—	12	4	6	5	—	5	—	—
School administrators	15	—	—	—	—	4	7	—	—	—	—	—	—
Other specified managers and administrators	87	9	—	9	—	19	—	9	11	26	4	—	—
Managers and administrators, n.e.c., salaried	43	—	—	5	—	7	—	4	—	23	4	—	—
Wholesale and retail trade	6	—	—	—	—	—	—	—	—	6	—	—	—
Managers and administrators, n.e.c., self-employed	15	—	—	—	—	4	11	—	—	—	—	—	—
Wholesale and retail trade	11	—	—	—	—	—	11	—	—	—	—	—	—
Sales workers	594	43	69	97	73	132	70	24	67	6	13	3 114	3 661
Demonstrators, hucksters, and peddlers	22	—	—	—	—	—	—	—	16	6	—	—	—
Insurance, real estate agents, and brokers	27	—	4	—	—	5	13	—	5	—	—	—	—
Sales clerks, retail trade	402	33	55	77	56	92	41	14	21	—	13	2 643	3 467
Salesmen, retail trade	11	—	—	5	—	6	—	—	—	—	—	—	—
Other sales workers	132	10	10	15	17	35	10	10	25	—	—	3 400	3 557
Clerical and kindred workers	5 189	335	462	456	587	885	1 001	710	384	336	33	3 853	4 777
Bank tellers	42	—	—	4	—	4	29	—	5	—	—	—	—
Bookkeepers	178	5	7	10	7	48	44	36	12	9	—	4 273	4 736
Cashiers	369	30	18	35	74	75	65	31	12	29	—	3 367	4 207
Counter clerks, except food	86	—	14	6	10	32	13	—	5	6	—	—	—
Enumerators and interviewers	10	—	—	—	—	4	—	—	—	—	—	—	—
File clerks	324	9	82	22	28	75	62	25	9	12	—	3 280	4 443
Office machine operators	496	12	40	58	44	82	109	68	58	25	—	4 110	5 111
Bookkeeping and billing machine operators	16	—	—	—	—	—	—	—	—	—	—	—	—
Key punch operators	445	12	28	53	44	78	92	68	51	19	—	4 082	5 130
Payroll and timekeeping clerks	8	—	—	4	—	—	—	—	—	—	—	—	—
Receptionists	156	21	16	11	20	30	39	10	9	—	—	3 333	—
Secretaries	696	7	36	61	88	79	165	156	70	23	11	4 467	5 093
Stenographers	39	—	6	7	—	—	12	11	3	—	—	—	—
Telephone operators	292	12	30	22	37	52	39	55	32	8	5	3 865	5 282
Typists	646	72	41	40	43	148	129	103	52	18	—	3 858	4 583
Other clerical and kindred workers	1 847	167	172	187	221	260	291	215	117	200	17	3 679	4 844
Craftsmen and kindred workers	337	22	22	12	24	45	73	38	21	41	39	4 596	4 621
Foremen, n.e.c.	37	—	—	—	—	9	—	—	6	14	8	—	—
Operatives, except transport	3 099	173	180	364	348	660	617	376	166	185	30	3 734	4 407
Assemblers	511	65	34	66	71	107	68	48	35	12	5	3 182	4 538
Bottling and canning operatives	42	—	—	3	4	9	15	3	8	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	195	12	—	23	9	24	47	21	23	36	—	4 628	—
Dressmakers and seamstresses, except factory	73	—	7	10	18	23	10	—	—	5	—	—	—
Laundry and drycleaning operatives, including ironers	602	12	60	65	101	202	96	26	16	24	—	3 312	3 688
Graders and sorters, manufacturing	34	—	—	4	6	7	6	11	—	—	—	—	—
Packers and wrappers, except produce	558	30	17	73	46	77	104	131	44	36	—	4 346	4 952
Sewers and sitchers	214	5	16	20	20	56	64	27	6	—	—	3 821	—
Textile operatives	11	—	—	6	—	—	—	—	—	—	—	—	—
Other specified operatives	466	14	26	48	18	83	128	64	22	38	25	4 344	4 647
Miscellaneous and not specified operatives	393	30	20	46	55	72	79	45	12	34	—	3 632	4 582
Manufacturing	305	24	20	46	36	46	63	40	7	23	—	3 576	4 756
Durable goods	118	8	4	16	12	20	29	17	—	12	—	3 950	—
Machinery, including electrical	18	—	—	—	—	8	—	5	—	5	—	—	—
Other durable goods	100	8	4	16	12	29	12	—	7	—	—	—	—
Nondurable goods, including not specified manufacturing	187	16	16	30	24	26	34	23	7	11	—	3 288	—
Food and kindred products	19	5	—	—	—	—	—	8	—	5	—	—	—
Apparel and other fabricated textile products	19	6	—	—	8	—	5	—	—	—	—	—	—
Nonmanufacturing industries	88	6	—	—	19	26	16	5	5	11	—	—	—
Transport equipment operatives	75	—	7	11	13	11	18	—	—	11	4	—	—
Laborers, except farm	355	14	33	83	51	42	65	30	26	11	—	2 931	3 818
Farmers and farm managers	27	—	—	5	9	8	—	—	5	—	—	—	—
Farm laborers and farm foremen	48	—	5	5	5	10	17	—	6	—	—	—	—
Paid farm laborers and farm foremen	48	—	5	5	5	10	17	—	6	—	—	—	—
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household ¹	8 054	754	543	1 031	1 325	1 752	1 427	711	330	118	63	3 213	3 793
Cleaning service workers	1 759	131	193	312	328	439	210	93	33	7	13	2 742	3 270
Chambermaids and maids	594	48	55	77	135	188	47	25	11	—	8	2 867	3 188
Food service workers	2 136	265	132	280	434	488	308	140	50	29	10	2 901	3 540
Cooks, except private household	783	63	15	111	126	207	147	64	36	14	—	3 370	3 848
Waiters and food counter workers	489	59	53	74	103	116	44	26	4	4	6	2 568	3 383
Health service workers	2 772	166	100	220	331	556	746	372	194	66	21	4 017	4 385
Nursing aides, orderlies, and attendants	1 843	155	90	168	278	419	511	129	52	24	17	3 550	4 074
Practical nurses	745	7	7	47	33	92	159	215	142	39	4	5 128	5 521
Personal service workers	599	64	57	88	90	148	71	33	35	5	8	3 003	3 505
Hairdressers and cosmetologists	277	22	34	48	45	75	25	5	18	5	—	2 767	—
Private household workers	3 964	683	740	1 126	910	359	74	26	33	8	5	1 496	1 942
Private household workers, living in	104	5	6	30	23	40							

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****FORT WAYNE SMSA**

	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
Total	43 513	3 214	3 460	5 834	5 168	5 690	6 660	5 722	3 291	3 373	1 101	3 717	4 802
Experienced civilian labor force													
Professional, technical, and kindred workers	6 189	262	302	672	498	519	490	630	850	1 386	580	5 558	6 268
Accountants	240	5	—	27	21	15	39	51	24	40	18	5 558	5 784
Computer specialists	47	—	10	—	—	4	6	—	5	11	11	—	—
Librarians	134	—	5	6	23	26	12	10	12	28	12	4 583	—
Mathematical specialists	22	—	—	—	12	—	5	—	—	5	—	—	—
Life and physical scientists	21	—	—	6	—	—	—	5	10	—	—	—	—
Registered nurses, dietitians, and therapists	1 680	49	73	148	144	174	188	222	210	432	40	5 288	6 369
Dietitians	35	—	6	—	—	—	10	—	15	4	—	—	—
Registered nurses	1 569	44	67	139	135	166	164	222	190	402	40	5 313	6 307
Health technologists and technicians	292	23	12	31	18	29	18	57	23	81	—	5 263	5 787
Social scientists	28	5	—	6	—	—	—	—	11	—	—	—	—
Social and recreation workers	152	14	—	—	14	4	5	12	58	41	4	6 466	—
Teachers:													
College and university	136	9	17	15	—	11	4	16	25	20	19	5 750	—
Elementary and prekindergarten	1 666	92	105	173	125	116	83	110	236	336	290	6 123	6 561
Secondary	592	—	16	116	37	37	23	5	91	167	100	6 681	—
Other teachers	199	17	18	29	8	10	20	15	24	49	9	4 875	—
Engineering and science technicians	123	—	—	12	6	10	19	28	20	28	—	5 518	5 714
Technicians, except health, and engineering and science	27	—	—	—	—	17	6	4	—	—	—	—	—
Writers, artists, and entertainers	224	11	21	37	27	13	33	34	21	20	7	4 091	5 000
Actors and dancers	—	—	—	—	—	—	—	—	—	—	—	—	—
Authors, editors, and reporters	56	—	5	4	11	—	—	11	12	10	3	—	—
Other professional, technical, and kindred workers	606	37	25	66	57	53	29	61	80	128	70	5 590	6 320
Managers and administrators, except farm	1 296	35	10	84	109	156	226	222	124	224	106	5 126	5 681
Buyers, purchasing agents, and sales managers	313	6	—	7	10	58	51	52	35	80	14	5 471	6 067
Restaurant, cafeteria, and bar managers	136	—	5	3	30	24	50	14	—	10	—	4 120	—
School administrators	46	—	—	8	23	—	7	—	4	—	4	—	—
Other specified managers and administrators	279	3	5	37	15	19	48	60	22	50	20	5 208	5 490
Managers and administrators, n.e.c., salaried	418	22	—	25	21	39	64	79	37	69	62	5 481	5 766
Wholesale and retail trade	141	15	—	19	5	18	19	25	7	10	23	4 711	—
Managers and administrators, n.e.c., self-employed	104	4	—	4	10	16	6	17	26	15	6	5 706	—
Wholesale and retail trade	43	—	—	—	5	6	—	11	11	10	—	—	—
Sales workers	3 731	531	544	849	641	454	316	189	58	83	66	1 931	3 420
Demonstrators, hucksters, and peddlers	266	64	65	62	36	13	15	—	6	—	5	1 065	—
Insurance, real estate agents, and brokers	149	5	15	9	—	9	14	48	15	18	16	5 469	5 573
Sales clerks, retail trade	2 767	380	371	671	530	387	236	118	22	32	20	1 943	3 287
Salesmen, retail trade	95	21	14	11	4	10	18	—	5	5	7	—	—
Other sales workers	454	61	79	96	71	35	33	23	10	28	18	1 906	3 400
Clerical and kindred workers	16 306	801	1 068	1 750	1 871	2 315	3 152	2 669	1 402	1 107	171	4 110	4 950
Bank tellers	280	6	26	30	40	49	66	37	15	11	—	3 776	4 521
Bookkeepers	1 898	49	82	151	176	231	480	357	185	156	31	4 542	4 952
Cashiers	1 167	170	203	249	190	178	107	59	11	—	—	1 845	3 366
Counter clerks, except food	286	29	20	22	48	43	43	46	20	9	6	3 558	4 583
Enumerators and interviewers	46	5	13	9	—	—	—	—	—	9	10	—	—
File clerks	500	37	55	90	67	74	97	51	29	—	—	3 014	4 588
Office machine operators	891	17	27	105	90	134	175	188	94	57	4	4 414	5 120
Bookkeeping and billing machine operators	95	6	4	20	9	11	30	15	—	—	—	—	—
Keypunch operators	549	5	19	57	72	80	102	120	62	32	—	4 407	5 162
Payroll and timekeeping clerks	202	5	—	—	6	9	25	60	31	33	27	6	4 933
Receptionists	481	37	43	72	63	107	98	35	13	13	—	3 238	4 295
Secretaries	4 154	113	174	333	344	515	905	896	542	288	44	4 661	5 208
Stenographers	199	—	10	14	10	26	29	69	24	17	—	5 152	5 445
Telephone operators	524	17	21	32	56	97	102	120	65	14	—	4 382	5 126
Typists	1 400	64	94	178	162	248	289	202	76	75	12	3 815	4 788
Other clerical and kindred workers	4 278	252	300	459	616	588	701	578	295	431	58	3 871	4 979
Craftsmen and kindred workers	872	45	27	74	114	101	122	193	85	73	38	4 615	5 231
Foremen, n.e.c.	118	6	—	—	9	5	15	34	20	20	9	5 706	5 672
Operatives, except transport	6 186	243	334	607	624	1 053	1 321	1 106	506	351	41	4 176	4 840
Assemblers	1 344	56	73	110	152	222	303	238	118	72	—	4 195	4 908
Bottling and canning operatives	10	—	—	—	—	—	5	—	—	5	—	—	—
Checkers, examiners, and inspectors, manufacturing	691	22	18	27	49	68	168	179	79	68	13	4 961	5 492
Dressmakers and seamstresses, except factory	153	5	4	39	10	41	37	17	—	—	—	3 451	—
Laundry and drycleaning operatives, including ironers	431	15	27	72	60	102	71	56	11	6	11	3 407	3 773
Graders and sorters, manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except produce	490	23	32	67	32	94	130	47	40	20	5	3 968	4 632
Sewers and stitchers	180	—	12	36	26	32	26	33	8	7	—	3 500	3 913
Textile operatives	12	—	—	—	—	—	7	5	—	—	—	—	—
Other specified operatives	1 545	69	72	141	161	259	323	311	122	79	8	4 218	4 810
Miscellaneous and not specified operatives	1 330	53	96	115	134	235	251	220	128	94	4	4 127	5 116
Manufacturing	1 243	35	85	105	118	230	248	207	128	83	4	4 196	5 111
Durable goods	916	12	65	80	99	159	175	157	102	67	—	4 246	5 381
Machinery, including electrical	686	12	52	61	60	112	125	128	92	44	—	4 368	5 532
Other durable goods	230	—	13	19	39	47	50	29	10	23	—	3 936	—
Nondurable goods: including not specified manufacturing	327	23	20	25	19	71	73	50	26	16	4	4 075	4 799
Food and kindred products	56	—	—	5	—	5	11	5	10	16	4	—	—
Apparel and other fabricated textile products	9	5	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	87	18	11	10	16	5	3	13	—	11	—	—	—
Transport equipment operatives	238	10	21	35	83	10	40	—	14	25	—	2 639	—
Laborers, except farm	569	59	56	108	72	92	36	59	48	29	10	2 854	4 469
Farmers and farm managers	26	—	17	4	5	—	—	—	—	—	—	—	—
Farm laborers and farm foremen	52	16	—	9	15	6	—	—	6	—	—	—	—
Paid farm laborers and farm foremen	38	6	—	9	11	6	—	—	6	—	—	—	—
Unpaid family workers	14	10	—	—	4	—	—	—	—	—	—	—	—
Service workers, except private household¹	7 129	883	917	1 383	1 056	927	932	649	198	95	89	2 361	3 921
Cleaning service workers	740	122	107	147	94	77	101	68	12	5	7	1 959	3 538
Chambermaids and maids	159	27	19	27	29	14	19	20	—	—	4	2 224	—
Food service workers	3 093	448	457	736	606	356	268	146	46	15	15	1 872	3 21

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 less	\$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 \$7,999	\$10,000 or more	All earners	Earnings worked 50 to 52 weeks		
GARY-HAMMOND-EAST CHICAGO SMSA															
Total	74 333	6 252	6 423	9 902	8 917	9 598	8 841	7 848	5 861	8 042	2 649	3 591	4 884		
Experienced civilian labor force	74 333	6 252	6 423	9 902	8 917	9 598	8 841	7 848	5 861	8 042	2 649	3 591	4 884		
Professional, technical, and kindred workers	11 148	515	475	1 017	837	843	885	781	1 127	3 223	1 445	6 196	6 707		
Accountants	369	13	22	45	20	16	41	41	67	92	12	5 671	6 606		
Computer specialists	73	—	—	6	10	10	8	5	14	5	—	—	—		
Librarians	220	4	30	32	5	9	12	15	21	40	52	6 143	—		
Mathematical specialists	16	—	—	—	—	—	12	—	4	—	—	—	—		
Life and physical scientists	91	—	—	—	6	—	10	—	—	66	9	—	—		
Registered nurses, dietitians, and therapists	2 251	78	35	170	189	276	273	249	219	621	141	5 420	6 837		
Dietitians	67	—	—	—	20	13	11	—	—	7	16	—	—		
Registered nurses	2 036	78	31	159	154	248	229	239	219	577	102	5 498	6 855		
Health technologists and technicians	597	9	27	55	72	35	89	114	69	99	28	5 101	5 510		
Social scientists	44	—	—	6	—	—	6	—	—	4	22	—	—		
Social and recreation workers	443	33	19	32	13	50	69	46	54	101	26	5 120	6 727		
Teachers:	1 777	7	—	32	11	9	—	11	14	76	17	7 178	—		
Elementary and prekindergarten	3 582	136	132	377	282	185	145	131	353	1 273	568	7 118	7 292		
Secondary	1 472	71	67	101	86	72	60	31	162	524	298	7 492	8 119		
Other teachers	277	54	45	57	28	25	19	15	14	10	10	1 693	—		
Engineering and science technicians	255	10	17	9	11	23	6	36	55	82	6	6 282	7 128		
Technicians, except health, and engineering and science	55	10	5	5	—	7	14	—	5	—	9	—	—		
Writers, artists, and entertainers	315	43	34	44	33	38	33	19	22	23	26	3 092	4 571		
Actors and dancers	15	—	—	6	—	—	5	—	—	4	—	—	—		
Authors, editors, and reporters	106	17	5	5	10	27	8	5	9	15	5	3 593	—		
Other professional, technical, and kindred workers	911	47	36	46	71	88	88	68	54	207	206	6 213	7 342		
Managers and administrators, except farm	2 179	88	114	183	184	200	273	242	189	370	334	5 188	6 030		
Buyers, purchasing agents, and sales managers	324	—	16	4	15	28	61	64	26	85	25	5 594	6 077		
Restaurant, cafeteria, and bar managers	221	20	16	30	30	15	48	13	21	5	23	3 967	5 056		
School administrators	147	—	4	37	6	—	—	—	10	4	82	10000+	—		
Other specified managers and administrators	538	10	25	58	47	70	66	69	50	87	56	4 894	5 823		
Managers and administrators, n.e.c., salaried	647	33	14	27	56	56	71	96	67	143	84	5 693	6 482		
Wholesale and retail trade	258	12	5	5	25	21	36	45	36	46	27	5 556	5 914		
Managers and administrators, n.e.c., self-employed	302	25	41	27	30	31	23	—	15	46	64	3 903	6 182		
Wholesale and retail trade	195	14	17	22	30	18	12	—	10	39	33	3 806	4 958		
Sales workers	5 896	866	716	949	1 062	968	643	329	134	154	75	2 393	3 681		
Demonstrators, hucksters, and peddlers	314	100	87	51	40	16	11	—	5	4	—	828	—		
Insurance, real estate agents, and brokers	284	25	4	46	23	39	21	46	27	42	11	4 238	5 500		
Sales clerks, retail trade	4 406	623	546	732	845	769	528	199	71	54	39	2 357	3 584		
Salesmen, retail trade	181	12	5	28	41	39	20	6	—	18	12	3 115	—		
Other sales workers	711	106	74	92	113	105	63	78	31	36	13	2 739	3 936		
Clerical and kindred workers	28 152	1 791	1 981	3 098	3 011	3 727	4 317	3 978	3 041	2 897	311	4 108	5 202		
Bank tellers	768	19	36	96	93	181	179	110	36	18	—	3 773	4 500		
Bookkeepers	2 718	81	119	190	273	377	429	509	328	346	66	4 744	5 455		
Cashiers	3 075	402	402	517	473	496	309	260	137	70	9	2 458	3 903		
Counter clerks, except food	664	64	96	108	118	130	54	40	25	29	—	2 542	3 625		
Enumerators and interviewers	86	16	21	12	5	12	4	—	—	—	9	—	—		
File clerks	877	83	92	134	112	92	126	109	93	31	5	3 190	4 995		
Office machine operators	1 565	56	74	122	151	142	280	246	272	216	6	4 848	5 736		
Bookkeeping and billing machine operators	182	—	—	15	27	22	75	24	14	5	—	4 360	4 566		
Keypunch operators	945	45	38	55	100	74	161	164	165	137	6	4 997	5 756		
Payroll and timekeeping clerks	350	—	12	10	24	37	31	36	66	129	5	6 379	6 991		
Receptionists	764	49	55	121	92	183	134	70	45	15	—	3 355	4 103		
Secretaries	6 172	241	301	550	595	768	1 089	1 150	796	601	81	4 579	5 342		
Stenographers	321	5	11	18	8	16	58	65	92	48	—	5 685	5 964		
Telephone operators	2 908	85	58	142	83	103	128	145	87	59	18	3 835	5 161		
Typists	2 867	248	209	353	316	354	580	368	271	150	18	3 869	4 902		
Other clerical and kindred workers	7 017	442	495	725	688	836	916	870	786	1 185	94	4 374	5 554		
Craftsmen and kindred workers	1 608	45	73	136	148	219	197	185	142	261	202	4 929	5 956		
Foremen, n.e.c.	289	6	—	9	13	36	47	69	25	30	54	5 486	5 612		
Operatives, except transport	7 380	419	464	815	811	1 090	1 136	1 205	737	597	106	4 080	5 094		
Assemblers	613	43	16	37	66	53	142	158	55	39	4	4 644	5 435		
Bottling and canning operatives	38	—	5	—	—	6	4	11	—	12	—	—	—		
Checkers, exominers, and inspectors; manufacturing	699	16	25	48	45	122	105	152	93	73	20	4 890	5 558		
Dressmakers and seamstresses, except factory	219	24	15	51	25	37	39	23	—	5	—	2 780	—		
Laundry and drycleaning operatives, including ironers	677	42	68	117	122	174	78	38	26	5	7	2 914	3 500		
Graders and sorters, manufacturing	144	6	10	17	—	11	9	45	31	15	—	5 422	—		
Packers and wrappers, except produce	1 086	104	100	117	78	148	142	179	127	91	—	3 973	5 423		
Sewers and slitchers	776	24	22	60	128	216	192	56	38	35	5	3 713	4 213		
Textile operatives	15	—	—	5	4	6	—	—	—	—	—	—	—		
Other specified operatives	1 514	60	104	154	171	152	183	238	230	166	56	4 634	5 627		
Miscellaneous and not specified operatives	1 599	100	99	209	172	165	242	305	137	156	14	4 225	5 198		
Manufacturing	1 401	74	71	157	137	144	226	293	137	148	14	4 520	5 321		
Durable goods	837	40	47	85	85	81	113	191	72	114	9	4 712	5 482		
Machinery, including electrical	126	10	—	25	13	34	15	10	13	6	—	3 441	—		
Other durable goods	711	30	47	60	72	47	98	181	59	108	9	5 008	5 655		
Nondurable goods, including not specified manufacturing	564	34	24	72	52	63	113	102	65	34	5	4 327	5 084		
Food and kindred products	107	22	—	17	—	6	19	26	14	3	—	4 447	—		
Apparel and other fabricated textile products	59	—	5	9	9	26	10	—	—	—	—	—	—		
Nonmanufacturing industries	198	26	28	52	35	21	16	12	—	8	—	1 865	—		
Transport equipment operatives	493	24	56	129	104	30	33	19	27	48	23	2 361	4 500		
Laborers, except farm	935	88	107	129	86	106	90	70	108	126	25	3 542	5 688		
Farmers and farm managers	31	8	4	7	—	3	5	—	—	4	—	—	—		
Farm laborers and farm foremen	51	—	14	6	5	—	—	16	—	6	4	—	—		
Paid farm laborers and farm foremen	47	—	14	6	5	—	—	16	—	6	4	—	—		
Unpaid family workers	4	—	—	—	—	—	—	—	—	—	—	—	—		
Service workers, except private household¹	14 790	1 964	2 022	2 981	2 475	2 319	1 213	1 008	356	338	114	2 173	3 483		
Cleaning service workers	2 509	219	244	435	383	458	288	312	85	75	10	2 931	3 754		
Chambermaids and maids	298	22	66												

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

GARY-HAMMOND-EAST CHICAGO SMSA—Continued

Negro

	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	Earnings worked 50 to 52 weeks
Experienced civilian labor force	14 135	1 271	1 247	1 895	2 010	2 125	1 586	1 447	776	1 279	499	3 303	4 342
Professional, technical, and kindred workers	2 195	73	93	131	176	211	150	167	204	635	355	6 473	6 470
Accountants	23		4		5				9	5		...	...
Computer specialists	16		4		4				4			...	...
Librarians	48		10	5	5	9			8	5	6	...	...
Mathematical specialists	4								4			...	...
Life and physical scientists	4											...	...
Registered nurses, dietitians, and therapists	300	3	14	14	30	55	38	61	17	35	33	4 895	5 500
Dietitians	37				15	13	4				5	...	...
Registered nurses	228	3	14	10	9	34	29	61	17	29	22	5 246	5 407
Health technologists and technicians	162	5		5	27	16	24	40	21	24		5 100	5 250
Social scientists	12										12	...	...
Social and recreation workers	212	16	5	23	8	29	31	19	25	47	9	4 806	...
Teachers	15			9						6		...	...
College and university	742	23	23	50	53	40	17	9	45	307	175	8 085	...
Elementary and prekindergarten	374	14	20	10	28	13	17	7	33	155	77	7 871	...
Secondary	29	5		5			14		5			...	...
Other teachers	61		6			12		9	20	8	6	...	...
Engineering and science technicians	39		5			7	9		13			...	...
Technicians, except health, and engineering and science	16											...	...
Writers, artists, and entertainers	5											...	...
Actors and dancers	15					7						...	...
Authors, editors, and reporters	6											...	...
Other professional, technical, and kindred workers	170	7	6	5	20	30		22		43	37	5 773	...
Managers and administrators, except farm	202	4	10	20	23	21	44	11	16	35	18	4 523	5 227
Buyers, purchasing agents, and sales managers												...	...
Restaurant, cafeteria, and bar managers	36		6	4	6		13		7			...	...
School administrators	13								4		9	...	...
Other specified managers and administrators	73	4		8	7	9	12	6	5	17	5	...	...
Managers and administrators, n.e.c., salaried	42				5	12	15	5		5		...	...
Wholesale and retail trade	14					5	9					...	...
Managers and administrators, n.e.c., self-employed	38		4	8	5	4				13	4	...	...
Wholesale and retail trade	23			8	5					6	4	...	...
Sales workers	516	89	32	61	124	63	66	59	6	10	6	2 613	4 122
Demonstrators, hucksters, and peddlers	8				4					4		...	...
Insurance, real estate agents, and brokers	11	5			4			2				...	...
Sales clerks, retail trade	423	80	28	53	112	46	57	41			6	2 451	4 000
Salesmen, retail trade												...	...
Other sales workers	74	4	4	8	4	17	9	16	6	6		...	...
Clerical and kindred workers	3 522	285	302	431	435	498	559	489	254	246	23	3 618	4 822
Bank tellers	57	4	6	5		23	11	8				...	...
Bookkeepers	159		4	5	23	38	25	41	18		5	4 380	...
Cashiers	410	23	32	71	111	94	43	11	20	5		2 712	3 402
Counter clerks, except food	126	26	12	23	17	37	11					2 118	...
Enumerators and interviewers	37		11	12		7		7				...	...
File clerks	191	27	25	24	18	13	31	40	10	3		3 115	...
Office machine operators	281	16	13	28	29	17	71	55	13	39		4 528	5 323
Bookkeeping and billing machine operators	17						17					...	...
Keypunch operators	195	16	13	18	25	17	41	27	4	34		4 207	...
Payroll and timekeeping clerks	30						11		7	12		...	...
Receptionists	77	10		24		18	20		5			...	...
Secretaries	510	22	48	40	49	52	118	118	28	31	4	4 373	5 138
Stenographers	21						5	11	5			...	...
Telephone operators	104		4	15	15	14	25	21		4	6	4 160	...
Typists	432	52	58	40	38	50	76	60	32	26		3 560	4 877
Other clerical and kindred workers	1 087	105	89	144	135	135	112	124	109	126	8	3 522	5 093
Craftsmen and kindred workers	329	—	2	16	41	73	39	53	12	59	34	4 833	5 065
Foremen, n.e.c.	40						15	20		5		...	...
Operatives, except transport	1 953	142	105	275	329	304	230	283	126	136	23	3 413	4 656
Assemblers	151	5	5	17	42	16	23	25		14	4	3 406	...
Bottling and canning operatives	26		5			6	4	11				...	...
Checkers, examiners, and inspectors; manufacturing	124	11	8	34	11	19	8	22	11			2 818	...
Dressmakers and seamstresses, except factory	46				12		10	9		5		...	...
Laundry and drycleaning operatives, including ironers	309	20	19	35	54	111	28	25	10		7	3 239	3 595
Graders and sorters, manufacturing	24		4	11		4				5		...	...
Packers and wrappers, except produce	229	49	13	33	22	35	17	40	9	11		2 886	...
Sewers and stitchers	192	15		15	45	42	48	5	11	11		3 500	4 323
Textile operatives												...	...
Other specified operatives	374	6	25	65	66	24	27	48	54	47	12	4 037	6 013
Miscellaneous and not specified operatives	478	36	26	55	77	47	65	98	31	43		3 957	4 838
Manufacturing	430	26	18	50	63	43	65	91	31	43		4 231	4 975
Durable goods	262	10	11	33	41	18	27	65	22	35		4 667	...
Machinery, including electrical	35			6	6		8		5	4		...	...
Other durable goods	227	10	11	27	35	10	27	60	18	29		4 759	...
Nondurable goods, including not specified manufacturing	168	16	7	17	22	25	38	26	9	8		3 880	...
Food and kindred products	66	12		12			15	22	5			...	...
Apparel and other fabricated textile products	19			5	5	9						...	...
Nonmanufacturing industries	48	10	8	5	14	4		7				...	...
Transport equipment operatives	96	12	11	27	9	7	10	5	4	11		...	...
Laborers, except farm	369	49	41	44	37	42	42	25	38	45	6	3 321	4 625
Farmers and farm managers	7					3				4		...	...
Farm laborers and farm foremen	27		5	6					10	6		...	...
Paid farm laborers and farm foremen	27		5	6					10	6		...	...
Unpaid family workers												...	...
Service workers, except private household¹	4 035	463	462	605	688	846	414	335	116	82	24	2 709	3 584
Cleaning service workers	962	81	135	114	149	229	128	83	18	20	5	3 009	3 553
Chambermaids and maids	134	9	33	18	40	22		12				2 175	...
Food service workers	1 124	155	160	228	272	197	85	25	4			2 074	3 099
Cooks, except private household	516	65	57	81	132	104	46	25	4			2 409	3 211
Waiters and food counter workers	341	45	65	86	82	30	33					1 703	2 970
Health service workers	1 166	65	66	111	182	288	161	178	67	38	10	3 552	3 937
Nursing aides, orderlies, and attendants	795	40	54	86	147	257	104	76	16	11	4	3 274	3 565
Practical nurses	279	9		9	21	11	54	96	46	27	6	5 370	5 627
Personal service workers	459	80	70	81	61	77	27	30	10	14	9	1 981	3 662
Hairdressers and cosmetologists	153	21	6	36	12	55	5	8	10			3 027	...
Private household workers	884	154	184	279	148	57	32	10	—	10	10	1 373	1 620
Private household workers, living in	20	14			6							...	...
Private household workers, living out	864	140	184	279	142	57	32	10		10	10	1 387	1 651

¹Includes 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

GARY—HAMMOND—EAST CHICAGO SMSA—Continued

Persons of Spanish Language

	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$499 or less	\$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
Experienced civilian labor force	2 753	264	295	418	286	480	352	236	184	185	53	3 236	4 406
Professional, technical, and kindred workers	260	—	8	7	5	41	21	56	34	75	13	5 857	5 875
Accountants.....	8	—	—	—	—	—	—	8	—	—	—	...	...
Computer specialists.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Librarians.....	6	—	—	—	—	—	—	6	—	—	—	...	...
Mathematical specialists.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Life and physical scientists.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Registered nurses, dietitians, and therapists.....	77	—	—	—	—	25	—	11	13	28	—	...	...
Dietitians.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Registered nurses.....	58	—	—	—	—	15	—	11	13	19	—	...	...
Health technologists and technicians.....	45	—	—	—	5	9	—	24	—	7	—	...	...
Social scientists.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Social and recreation workers.....	17	—	—	—	—	—	17	—	—	—	—	...	...
Teachers:.....	8	—	—	—	—	—	—	—	—	8	—	...	...
College and university.....	24	—	—	—	—	—	—	4	—	5	15	...	...
Elementary and prekindergarten.....	24	—	—	—	—	—	—	—	—	6	12	...	...
Secondary.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Other teachers.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Engineering and science technicians.....	18	—	8	—	—	—	—	—	10	—	—	...	...
Technicians, except health, and engineering and science.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Writers, artists, and entertainers.....	7	—	—	7	—	—	—	—	—	—	—	...	...
Actors and dancers.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Authors, editors, and reporters.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Other professional, technical, and kindred workers.....	26	—	—	—	—	7	—	7	—	5	7	...	...
Managers and administrators, except farm	52	—	—	19	—	6	7	—	—	20	—	...	...
Buyers, purchasing agents, and sales managers.....	5	—	—	—	—	—	5	—	—	—	—	...	...
Restaurant, caterer, and bar managers.....	16	—	—	10	—	6	—	—	—	—	—	...	...
School administrators.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Other specified managers and administrators.....	9	—	—	9	—	—	—	—	—	—	—	...	...
Managers and administrators, n.e.c., salaried.....	7	—	—	—	—	—	—	—	—	7	—	...	...
Wholesale and retail trade.....	7	—	—	—	—	—	—	—	—	7	—	...	...
Managers and administrators, n.e.c., self-employed.....	15	—	—	—	—	—	2	—	—	13	—	...	...
Wholesale and retail trade.....	15	—	—	—	—	—	2	—	—	13	—	...	...
Sales workers	173	32	9	52	40	19	13	5	—	3	—	1 875	...
Demonstrators, hucksters, and peddlers.....	6	6	—	—	—	—	—	—	—	—	—	...	...
Insurance, real estate agents, and brokers.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Sales clerks, retail trade.....	125	15	9	33	40	19	6	—	—	3	—	2 138	...
Salesmen, retail trade.....	6	—	—	6	—	—	—	—	—	—	—	...	...
Other sales workers.....	36	11	—	13	—	—	7	5	—	—	—	...	...
Clerical and kindred workers	1 129	90	136	141	108	189	180	129	88	44	24	3 474	4 553
Bank tellers.....	17	—	—	—	—	10	—	—	7	—	—	...	...
Bookkeepers.....	106	11	9	19	16	14	27	10	—	—	—	2 875	...
Cashiers.....	133	7	16	41	13	31	21	4	—	—	—	2 192	...
Counter clerks, except food.....	22	—	4	—	11	—	7	—	—	—	—	...	...
Enumerators and interviewers.....	8	8	—	—	—	—	—	—	—	—	—	...	...
File clerks.....	94	—	16	36	10	—	5	—	20	—	7	...	...
Office machine operators.....	43	—	—	—	8	14	8	6	7	—	—	...	...
Bookkeeping and billing machine operators.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Keypunch operators.....	26	—	—	—	8	5	—	6	7	—	—	...	...
Payroll and timekeeping clerks.....	5	—	—	—	—	—	5	—	—	—	—	...	...
Receptionists.....	42	7	—	—	6	17	7	—	5	—	—	...	...
Secretaries.....	216	13	29	11	12	50	18	48	30	5	—	3 860	4 833
Stenographers.....	9	—	9	—	—	—	—	—	—	—	—	...	...
Telephone operators.....	38	—	7	—	6	4	—	12	—	—	9	...	...
Typists.....	131	13	24	14	—	6	43	23	—	8	—	4 198	...
Other clerical and kindred workers.....	265	31	22	20	26	43	39	26	19	31	8	3 779	4 750
Craftsmen and kindred workers	79	—	12	15	—	5	6	4	21	13	3	...	...
Foremen, n.e.c.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Operatives, except transport	345	14	32	43	39	92	67	13	21	16	8	3 484	4 202
Assemblers.....	28	8	—	—	—	6	14	—	—	—	—	...	...
Bottling and canning operatives.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Checkers, examiners, and inspectors; manufacturing.....	59	—	—	—	7	18	19	8	7	—	—	...	...
Dressmakers and seamstresses, except factory.....	7	—	—	—	—	—	7	—	—	—	—	...	...
Laundry and drycleaning operatives, including ironers.....	18	—	7	6	—	—	—	5	—	—	—	...	...
Packers and sorters, manufacturing.....	52	6	10	22	—	14	—	—	—	—	—	...	...
Packers and wrappers, except produce.....	91	—	6	—	20	45	12	—	8	—	—	...	...
Sewers and stitchers.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Textile operatives.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Other specified operatives.....	42	—	9	11	—	4	—	—	—	10	8	...	...
Miscellaneous and not specified operatives.....	48	—	—	4	12	5	15	—	6	6	—	...	...
Manufacturing	44	—	—	—	12	5	15	—	6	6	—	...	...
Durable goods.....	20	—	—	—	—	—	8	—	6	6	—	...	...
Machinery, including electrical.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Other durable goods.....	20	—	—	—	—	—	8	—	6	6	—	...	...
Nondurable goods, including not specified manufacturing.....	24	—	—	—	12	5	7	—	—	—	—	...	...
Food and kindred products.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Apparel and other fabricated textile products.....	12	—	—	—	5	—	7	—	—	—	—	...	...
Nonmanufacturing industries.....	4	—	—	4	—	—	—	—	—	—	—	...	...
Transport equipment operatives.....	6	—	—	6	—	—	—	—	—	—	—	...	...
Laborers, except farm	39	6	15	—	—	11	7	—	—	—	—	...	...
Farmers and farm managers.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Farm laborers and farm foremen.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Paid farm laborers and farm foremen.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Unpaid family workers.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Service workers, except private household¹	648	115	78	125	94	117	51	29	20	14	5	2 064	3 482
Cleaning service workers.....	156	31	—	26	19	31	19	22	—	8	—	3 065	...
Chambermaids and maids.....	12	5	—	7	—	—	—	—	—	—	—	...	...
Food service workers.....	218	46	47	46	23	37	—	7	12	—	—	1 348	...
Cooks, except private household.....	68	8	6	20	—	20	—	7	7	—	—	...	...
Waiters and food counter workers.....	103	30	27	19	5	17	—	—	5	—	—	898	...
Health service workers.....	129	19	12	30	16	35	17	—	—	—	—	2 219	...
Nursing aides, orderlies, and attendants.....	87	—	—	26	16	28	17	—	—	—	—	...	...
Practical nurses.....	18	7	—	4	—	7	—	—	—	—	—	...	...
Personal service workers.....	57	8	12	7	13	6	—	—	—	6	5	...	...
Hairdressers and cosmetologists.....	19	—	—	7	—	6	—	—	—	6	—	...	...
Private household workers	22	7	5	10	—	—	—	—	—	—	—	...	...
Private household workers, living in.....	7	—	—	7	—	—	—	—	—	—	—	...	...
Private household workers, living out.....	15	7	5	3	—	—	—	—	—	—	—	...	...

¹Includes 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**

INDIANAPOLIS SMSA

Total

	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$499 or less	\$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
Experienced civilian labor force	169 810	11 087	11 437	19 998	18 494	23 767	25 452	19 772	14 779	19 534	5 490	4 005	5 002
Professional, technical, and kindred workers	23 792	820	940	1 915	2 016	1 834	1 954	1 890	2 921	6 746	2 756	6 180	7 001
Accountants	1 470	29	74	94	106	134	151	219	178	380	105	5 671	6 503
Computer specialists	273	—	6	24	6	27	6	34	38	96	36	6 882	7 320
Librarians	435	29	21	19	55	34	21	25	29	153	49	6 466	7 750
Mathematical specialists	66	4	—	5	—	—	4	9	6	20	18	—	—
Life and physical scientists	165	—	7	10	11	6	16	9	4	30	72	8 950	10000+
Registered nurses, dietitians, and therapists	4 621	75	150	305	368	485	515	428	521	1 438	336	5 964	7 353
Dietitians	274	10	9	50	24	44	21	24	19	43	30	4 000	5 947
Registered nurses	3 997	49	108	235	313	388	443	358	486	1 345	272	6 215	7 473
Health technologists and technicians	1 285	38	50	118	112	115	172	179	152	253	96	5 209	6 082
Social scientists	93	—	—	—	5	—	13	5	12	30	23	—	—
Social and recreation workers	750	20	6	43	50	58	72	70	79	268	84	6 709	7 354
Teachers:	406	9	19	25	40	22	20	38	24	75	134	7 240	9 143
College and university	6 481	281	260	625	564	343	410	301	1 025	1 973	699	6 445	6 636
Elementary and prekindergarten	2 738	67	68	159	238	159	102	131	446	836	532	6 998	7 068
Secondary	657	98	83	85	85	47	40	53	26	75	65	2 735	5 806
Other teachers	544	16	20	84	14	25	44	44	70	188	39	6 357	7 566
Engineering and science technicians	68	6	—	5	12	5	3	7	5	21	4	—	—
Technicians, except health, and engineering and science	1 094	64	74	102	135	102	87	111	94	236	89	4 805	6 243
Writers, artists, and entertainers	44	7	—	6	—	5	10	—	10	—	6	—	—
Actors and dancers	326	14	6	14	37	39	16	36	24	92	48	6 042	7 276
Authors, editors, and reporters	2 646	84	102	212	215	267	278	227	212	674	375	5 727	7 241
Other professional, technical, and kindred workers	5 631	170	176	467	297	535	780	812	628	1 126	640	5 481	6 049
Managers and administrators, except farm	956	34	19	54	68	127	134	145	123	182	70	5 290	5 898
Restaurant, cafeteria, and bar managers	638	32	19	69	50	86	88	108	55	73	58	4 716	5 420
School administrators	218	6	4	55	5	—	4	13	21	35	75	7 086	—
Other specified managers and administrators	1 339	21	42	115	39	72	252	135	158	370	135	5 952	6 486
Managers and administrators, n.e.c., salaried	1 956	19	75	105	83	206	231	358	246	392	241	5 723	6 263
Wholesale and retail trade	651	—	30	37	25	95	98	115	57	118	76	5 352	5 826
Managers and administrators, n.e.c., self-employed	524	58	17	69	52	44	71	53	25	74	61	4 310	4 741
Wholesale and retail trade	361	41	17	64	25	34	50	29	20	31	50	3 985	4 345
Sales workers	12 614	1 580	1 554	2 444	1 882	2 137	1 166	757	356	381	357	2 387	3 685
Demonstrators, hucksters, and peddlers	888	230	151	230	129	86	14	21	8	4	4	1 274	1 975
Insurance, real estate agents, and brokers	1 151	69	51	89	118	107	164	149	101	130	173	4 863	5 647
Sales clerks, retail trade	8 256	1 039	1 131	1 727	1 312	1 686	692	400	106	86	77	2 176	3 425
Salesmen, retail trade	413	56	19	60	56	61	55	38	17	14	37	3 254	4 545
Other sales workers	1 906	186	202	338	267	197	241	149	117	143	66	2 850	4 407
Clerical and kindred workers	66 809	2 923	3 697	6 317	6 723	9 007	12 776	10 695	7 000	6 689	982	4 371	5 177
Bank tellers	1 170	30	50	148	183	193	288	216	46	10	6	3 902	4 539
Bookkeepers	7 482	181	301	592	570	939	1 449	1 526	900	844	180	4 799	5 259
Cashiers	4 967	476	655	949	721	870	443	388	287	157	21	2 560	3 971
Counter clerks, except food	1 193	111	110	214	140	172	162	159	61	50	14	3 125	4 479
Enumerators and interviewers	198	60	21	33	38	20	7	5	4	5	5	1 545	—
File clerks	2 815	162	248	372	352	442	604	293	176	127	39	3 619	4 700
Office machine operators	3 318	55	115	165	311	480	823	695	338	309	27	4 648	5 233
Bookkeeping and billing machine operators	358	5	27	45	32	50	84	58	42	10	5	4 238	4 880
Keypunch operators	1 951	26	42	85	190	309	474	428	212	168	17	4 682	5 311
Payroll and timekeeping clerks	1 091	13	10	52	61	101	132	246	131	329	16	5 717	6 143
Receptionists	1 727	106	168	219	177	280	371	228	106	56	16	3 691	4 559
Secretaries	15 718	479	497	1 182	1 332	1 739	2 918	3 068	2 097	2 040	366	4 901	5 557
Stenographers	634	13	5	39	37	48	176	125	95	96	—	4 994	5 428
Telephone operators	2 410	77	120	201	331	302	453	385	289	229	23	4 384	5 262
Typists	6 908	326	409	616	770	1 115	1 730	901	591	403	47	4 126	4 796
Other clerical and kindred workers	17 178	834	988	1 535	1 700	2 306	3 220	2 460	1 879	2 034	222	4 381	5 190
Craftsmen and kindred workers	3 632	139	143	308	303	453	622	470	414	551	229	4 756	5 600
Foremen, n.e.c.	717	10	6	24	17	68	110	87	132	188	75	6 277	6 531
Operatives, except transport	22 658	773	897	1 813	2 234	4 047	4 383	2 984	2 392	2 940	195	4 357	5 184
Assemblers	4 891	107	114	307	363	848	1 043	645	749	685	30	4 677	5 633
Bottling and canning operatives	113	10	18	—	15	4	28	23	5	10	—	4 339	—
Checkers, examiners, and inspectors; manufacturing	2 842	60	35	75	116	458	815	496	373	400	14	4 831	5 268
Dressmakers and seamstresses, except factory	392	37	15	82	74	100	45	24	4	11	—	2 838	3 481
Laundry and drycleaning operatives, including ironers	1 225	76	123	202	250	254	184	91	21	14	10	2 846	3 579
Graders and sorters, manufacturing	1 555	15	5	7	—	33	21	27	11	36	—	4 833	5 565
Packers and wrappers, except produce	1 843	83	94	235	259	292	299	289	150	125	17	3 858	5 073
Sewers and stitchers	1 001	60	49	117	182	289	113	97	50	38	6	3 320	3 859
Textile operatives	27	—	11	—	—	6	5	5	—	—	—	—	—
Other specified operatives	4 695	172	210	409	470	864	877	557	430	674	32	4 254	5 133
Miscellaneous and not specified operatives	5 474	153	223	379	505	899	953	730	599	947	86	4 607	5 650
Manufacturing	4 706	129	165	297	414	788	838	639	514	847	75	4 668	5 664
Durable goods	3 002	54	82	199	256	556	563	407	353	492	40	4 629	5 502
Machinery, including electrical	2 193	27	32	130	184	379	403	296	290	430	22	4 855	5 859
Other durable goods	809	27	50	69	72	177	160	111	63	62	18	4 059	4 678
Nondurable goods, including not specified manufacturing	1 704	75	83	98	158	232	275	232	161	355	35	4 749	5 937
Food and kindred products	110	5	12	3	13	25	25	9	—	18	—	3 880	—
Apparel and other fabricated textile products	59	6	12	9	5	19	4	4	—	—	—	—	—
Nonmanufacturing industries	768	24	58	82	91	111	115	91	85	100	11	4 157	5 562
Transport equipment operatives	621	46	48	103	47	89	65	77	20	86	40	3 747	5 548
Laborers, except farm	2 019	183	116	273	243	395	306	217	117	136	33	3 492	4 500
Farmers and farm managers	242	32	25	56	10	26	42	31	6	5	9	2 800	3 450
Farm laborers and farm foremen	233	64	23	43	4	59	9	9	7	—	—	1 686	—
Paid farm laborers and farm foremen	207	42	23	39	4	59	9	9	7	—	—	1 987	—
Unpaid family workers	26	22	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household ¹	27 051	3 176	2 912	5 036	4 131	4 777	3 258	1 772	897	858	234	2 581	3 778
Cleaning service workers	3 080	263	274	523	569	663	394	136	146	91	21	2 844	3 529
Chambermaids and maids	758	80	72	133	210	140	60						

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 less	\$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	Earnings worked 50 to 52 weeks
INDIANAPOLIS SMSA—Continued													
Negro													
Experienced civilian labor force	24 163	1 501	1 699	3 060	3 097	4 141	3 784	2 564	1 792	2 144	381	3 658	4 510
Professional, technical, and kindred workers	2 325	48	65	152	202	152	250	235	305	674	242	6 192	5 934
Accountants	95	—	—	—	5	—	9	29	20	32	—	—	—
Computer specialists	8	—	—	—	—	5	—	3	—	—	—	—	—
Librarians	42	—	9	—	—	15	5	—	—	8	5	—	—
Mathematical specialists	4	—	—	—	—	—	—	—	—	—	4	—	—
Life and physical scientists	9	—	—	—	—	—	6	3	—	—	—	—	—
Registered nurses, dietitians, and therapists	482	5	9	33	28	62	72	68	61	122	22	5 471	5 857
Dietitians	107	5	5	17	—	29	12	19	14	6	—	3 914	—
Registered nurses	334	—	4	16	21	27	46	40	47	111	22	6 277	6 532
Health technologists and technicians	192	5	8	13	14	12	43	40	20	33	4	5 025	5 438
Social scientists	2	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	115	5	—	7	14	8	11	10	12	35	13	6 208	—
Teachers:	10	—	—	—	—	—	—	5	—	—	5	—	—
College and university	771	33	9	76	69	13	47	43	124	251	106	6 770	6 048
Elementary and prekindergarten	253	—	—	13	8	8	5	17	43	107	52	7 911	—
Secondary	23	—	—	—	18	—	—	—	—	—	—	—	—
Other teachers	17	—	—	—	—	—	—	—	5	12	—	—	—
Engineering and science technicians	3	—	—	—	—	—	3	—	—	—	—	—	—
Technicians, except health, and engineering and science	36	—	9	10	—	5	—	—	—	8	4	—	—
Writers, artists, and entertainers	5	—	—	—	—	—	—	—	—	—	—	—	—
Actors and dancers	—	—	—	—	—	—	—	—	—	—	—	—	—
Authors, editors, and reporters	—	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	263	—	21	—	46	24	49	17	20	66	20	4 827	6 000
Managers and administrators, except farm	445	12	20	45	30	33	95	58	38	90	24	4 868	5 604
Buyers, purchasing agents, and sales managers	52	6	—	6	—	4	9	11	—	16	—	—	—
Restaurant, cafeteria, and bar managers	79	6	5	12	12	6	10	16	6	6	—	—	—
School administrators	36	—	4	7	—	—	—	—	—	10	15	—	—
Other specified managers and administrators	177	—	5	5	13	7	61	17	22	38	9	4 959	5 708
Managers and administrators, n.e.c., salaried	72	—	6	7	5	10	10	10	10	14	—	—	—
Wholesale and retail trade	11	—	6	—	—	5	—	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed	29	—	—	8	—	6	5	4	—	6	—	—	—
Wholesale and retail trade	18	—	—	8	—	6	—	4	—	—	—	—	—
Sales workers	619	67	68	111	113	116	33	57	24	26	4	2 562	3 508
Demonstrators, hucksters, and peddlers	33	4	—	9	6	—	9	—	5	—	—	—	—
Insurance, real estate agents, and brokers	36	—	—	—	6	6	—	6	4	10	4	—	—
Sales clerks, retail trade	436	63	62	77	63	98	17	40	6	10	—	2 254	3 333
Salesmen, retail trade	25	—	—	5	14	—	—	6	—	—	—	—	—
Other sales workers	89	—	6	20	24	12	7	5	9	6	—	—	—
Clerical and kindred workers	6 466	310	327	595	647	902	1 168	924	708	846	39	4 387	5 399
Bank tellers	25	6	—	—	—	5	4	10	—	—	—	—	—
Bookkeepers	340	—	—	24	14	49	47	80	67	59	—	5 450	5 733
Cashiers	390	33	75	74	57	71	38	11	21	10	—	2 228	3 944
Counter clerks, except food	99	6	12	5	21	35	5	—	15	—	—	—	—
Enumerators and interviewers	24	6	7	5	—	—	—	—	—	—	—	—	—
File clerks	570	47	45	105	50	88	74	76	43	36	6	3 432	5 193
Office machine operators	494	8	6	17	36	104	143	98	41	36	5	4 531	4 943
Bookkeeping and billing machine operators	47	—	—	—	6	4	13	9	10	—	5	—	—
Keypunch operators	328	8	—	5	30	72	112	72	22	7	—	4 438	4 772
Payroll and timekeeping clerks	220	—	—	5	—	10	10	65	11	114	5	7 237	7 473
Receptionists	142	5	6	20	21	30	26	21	10	—	—	3 633	—
Secretaries	576	24	8	70	50	51	146	127	28	62	10	4 582	5 292
Stenographers	46	—	5	4	—	11	—	5	—	10	—	—	—
Telephone operators	315	17	5	49	76	51	46	29	26	16	—	3 206	4 736
Typists	656	16	31	48	81	96	199	65	81	39	—	4 281	4 797
Other clerical and kindred workers	2 569	142	127	169	241	295	425	331	365	464	10	4 731	5 880
Craftsmen and kindred workers	443	43	6	67	45	55	55	67	61	39	5	4 100	4 936
Foremen, n.e.c.	29	5	—	—	—	5	—	9	4	6	—	—	—
Operatives, except transport	3 939	101	171	355	498	895	897	453	339	209	21	3 944	4 478
Assemblers	797	5	18	33	68	185	215	114	94	60	5	4 416	4 854
Bottling and canning operatives	21	—	7	—	5	—	4	5	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	500	14	2	13	6	121	182	62	72	28	—	4 516	4 851
Dressmakers and seamstresses, except factory	45	10	—	6	15	11	—	3	—	—	—	—	—
Laundry and drycleaning operatives, including ironers	521	4	47	84	128	99	95	43	16	—	5	2 980	3 613
Graders and sorters, manufacturing	19	—	—	—	—	5	9	5	—	—	—	—	—
Packers and wrappers, except produce	248	10	13	33	49	53	43	26	—	21	—	3 358	—
Sewers and stitchers	134	—	11	8	21	31	9	14	24	16	—	3 871	—
Textile operatives	5	—	—	—	—	—	—	5	—	—	—	—	—
Other specified operatives	850	43	44	113	106	170	188	54	71	58	3	3 700	4 315
Miscellaneous and not specified operatives	799	15	29	65	100	220	152	122	62	26	8	3 866	4 271
Manufacturing	660	15	12	59	69	190	136	93	57	21	8	3 921	4 430
Durable goods	513	11	5	50	58	155	112	69	40	5	8	3 855	4 157
Machinery, including electrical	428	7	5	37	48	138	102	54	28	5	4	3 848	4 185
Other durable goods	85	4	—	13	10	17	10	15	12	—	4	—	—
Nondurable goods, including not specified manufacturing	147	4	7	9	11	35	24	24	17	16	—	4 313	—
Food and kindred products	18	—	7	—	—	6	5	—	—	—	—	—	—
Apparel and other fabricated textile products	10	—	—	5	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	139	—	17	6	31	30	16	29	5	5	—	3 517	—
Transport equipment operatives	65	—	—	16	—	15	4	21	—	4	5	—	—
Laborers, except farm	407	22	—	72	39	84	71	61	11	38	9	3 839	4 619
Farmers and farm managers	95	—	—	27	—	14	21	27	6	—	—	—	—
Farm laborers and farm foremen	45	—	—	5	—	22	4	9	—	—	—	—	—
Paid farm laborers and farm foremen	45	—	—	5	—	27	4	9	—	—	—	—	—
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household¹	6 797	474	591	866	1 059	1 546	1 123	605	288	213	32	3 264	3 922
Cleaning service workers	1 480	76	123	187	296	381	206	77	83	46	5	3 152	3 602
Chambermaids and maids	387	30	26	47	113	94	36	24	5	12	—	2 801	3 376
Food service workers	1 779	160	112	273	371	415	233	130	48	37	—	2 929	3 654
Cooks, except private household	723	43	47	106	124	165	129	68	25	16	—	3 252	4 071
Waiters and food counter workers	530	70	21	85	122	116	67	35	9	5	—	2 730	3 405
Health service workers	2 161	84	152	180	253	497	491	260	125	96	23	3 828	4 466
Nursing aides, orderlies, and attendants	1 499	65	115	144	174	363	353	177	50	41	17	3 693	4 332
Practical nurses	389	9	20	16	38	33	100	56	70	41	6	4 785	5 784
Personal service workers	431	30	59	85	58	84	48	51	—	12	4	2 716	3 607
Hairdressers and cosmetologists	166	25	17	56	21	23	—						

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

LOUISVILLE, KY.—IND., SMSA

	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$499 or less	\$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	Earnings worked 50 to 52 weeks
Total	120 762	8 163	8 185	15 078	14 260	18 921	17 137	15 166	11 136	9 675	3 041	3 777	4 729
Experienced civilian labor force	120 762	8 163	8 185	15 078	14 260	18 921	17 137	15 166	11 136	9 675	3 041	3 777	4 729
Professional, technical, and kindred workers	17 767	639	842	1 705	1 618	1 527	1 516	1 598	2 434	4 338	1 550	5 649	6 384
Accountants	632	32	20	48	46	25	99	93	65	148	56	5 495	6 592
Computer specialists	144	6	3	—	—	27	26	9	28	40	5	6 036	...
Librarians	278	—	9	22	4	16	33	43	26	75	50	6 462	5 219
Mathematical specialists	43	—	—	5	—	—	5	12	5	—	7	...	...
Life and physical scientists	27	—	—	—	8	—	—	—	4	10	5	...	...
Registered nurses, dietitians, and therapists	3 292	95	122	240	295	393	306	266	393	1 008	174	5 733	7 062
Dietitians	156	4	4	9	5	33	27	5	17	45	7	4 852	5 900
Registered nurses	3 012	91	114	219	285	327	279	256	366	926	149	5 746	7 139
Health technologists and technicians	1 006	13	24	47	102	112	178	202	109	185	34	5 134	5 636
Social scientists	25	—	—	10	—	7	—	3	5	—	—	...	...
Social and recreation workers	741	27	32	78	72	91	49	109	152	92	39	5 197	6 093
Teachers	5 602	200	246	659	570	442	361	421	790	1 361	552	5 767	5 305
Elementary and university	3 14	26	16	44	21	36	12	9	9	73	68	5 222	...
Elementary and prekindergarten	2 175	71	61	180	202	106	84	121	411	672	267	6 639	6 257
Secondary	416	54	87	57	41	21	43	22	12	59	20	2 244	5 167
Other teachers	505	—	19	32	25	35	60	39	129	152	14	6 329	6 728
Engineering and science technicians	29	—	—	4	—	4	—	4	—	17	—	...	...
Technicians, except health, and engineering and science	771	43	102	124	82	64	54	63	92	109	38	3 539	5 893
Writers, artists, and entertainers	22	5	—	—	4	—	—	—	5	8	—	...	...
Actors and dancers	162	4	13	20	21	8	11	5	23	32	25	5 800	...
Authors, editors, and reporters	1 767	72	101	155	150	139	206	182	204	337	221	5 332	6 268
Other professional, technical, and kindred workers	3 616	114	85	347	316	461	460	412	374	538	509	5 061	5 831
Managers and administrators, except farm	487	24	8	17	23	82	68	46	72	92	55	5 467	6 028
Buyers, purchasing agents, and sales managers	495	16	16	84	104	70	62	49	25	48	21	3 393	5 239
Restaurant, cafeteria, and bar managers	254	9	—	94	4	19	11	4	5	11	97	4 091	...
School administrators	740	20	11	27	69	78	113	121	88	124	89	5 430	5 890
Other specified managers and administrators	1 315	26	31	90	77	154	165	164	184	252	172	5 698	6 065
Managers and administrators, n.e.c., salaried	505	10	11	41	26	59	77	84	72	64	61	5 339	5 664
Wholesale and retail trade	325	19	19	35	39	58	41	28	—	11	75	3 871	4 854
Managers and administrators, n.e.c., self-employed	146	15	9	15	20	16	29	8	—	—	34	3 875	...
Wholesale and retail trade	8 914	1 236	889	1 770	1 368	1 836	685	460	257	234	179	2 411	3 496
Sales workers	437	128	52	122	51	39	19	—	22	—	4	1 316	1 881
Demonstrators, hucksters, and peddlers	578	19	10	57	82	90	61	82	49	67	61	4 508	5 242
Insurance, real estate agents, and brokers	6 348	830	637	1 379	1 057	1 466	491	246	117	84	41	2 310	3 395
Sales clerks, retail trade	217	—	41	25	22	45	26	28	5	16	9	3 456	4 475
Salesmen, retail trade	1 334	259	149	187	156	196	88	104	64	67	64	2 462	3 777
Other sales workers	43 324	2 006	2 402	4 313	4 474	7 243	9 012	6 981	3 754	2 791	348	4 136	4 816
Clerical and kindred workers	718	12	5	67	111	152	257	85	25	4	—	4 047	4 348
Bank tellers	5 785	136	202	483	568	963	1 345	940	553	503	92	4 402	4 860
Bookkeepers	3 076	291	352	595	481	533	369	239	131	70	15	2 624	3 908
Cashiers	723	74	79	86	99	197	68	51	34	26	9	3 119	3 816
Counter clerks, except food	150	27	7	10	4	47	23	26	—	6	—	...	...
Enumerators and interviewers	1 278	147	136	173	136	231	253	99	66	37	—	3 203	...
File clerks	2 250	42	64	217	194	376	577	451	187	118	24	4 402	4 913
Office machine operators	276	—	5	10	38	61	87	49	14	79	12	4 276	4 697
Bookkeeping and billing machine operators	1 320	30	29	134	135	223	332	275	71	79	12	4 328	4 953
Keypunch operators	710	5	20	49	23	75	147	168	138	81	4	5 214	5 458
Payroll and timekeeping clerks	1 020	72	102	151	148	238	200	62	41	6	—	3 155	4 055
Receptionists	10 238	244	416	774	853	1 566	2 470	1 973	1 023	844	75	4 513	4 989
Secretaries	432	13	5	11	49	113	111	40	64	15	—	5 126	5 294
Stenographers	1 613	57	151	176	181	227	329	229	168	95	—	4 044	4 804
Telephone operators	4 317	298	255	432	553	937	807	650	249	130	6	3 662	4 603
Typists	11 014	588	608	1 089	1 112	1 652	2 054	1 897	1 099	807	108	4 223	4 947
Other clerical and kindred workers	2 298	81	96	186	230	403	398	305	307	214	78	4 384	5 128
Craftsmen and kindred workers	521	—	5	19	39	69	106	68	85	107	23	5 331	6 026
Foremen, n.e.c.	19 174	642	712	1 353	1 908	3 100	3 026	4 054	3 252	990	137	4 619	5 410
Operatives, except transport	2 639	75	99	151	229	353	558	628	398	123	25	4 739	5 840
Assemblers	540	12	43	44	112	72	75	90	83	9	—	3 819	5 898
Bottling and canning operatives	2 671	28	30	107	145	243	365	780	758	183	32	5 535	5 934
Checkers, examiners, and inspectors, manufacturing	556	48	42	137	122	135	27	23	—	11	11	2 418	3 385
Dressmakers and seamstresses, except factory	1 438	116	93	193	340	414	189	47	29	13	4	2 932	3 233
Laundry and drycleaning operatives, including ironers	82	6	5	18	28	4	4	12	5	—	—	...	...
Graders and sorters, manufacturing	1 957	51	78	145	165	333	345	391	362	83	4	4 599	5 474
Packers and wrappers, except produce	2 799	36	45	99	193	505	448	723	653	81	16	5 102	5 488
Sewers and stitchers	42	—	10	5	5	13	—	9	—	—	—	...	...
Textile operatives	2 472	100	86	189	266	407	351	465	375	198	35	4 536	5 415
Other specified operatives	3 978	170	181	265	303	621	664	886	589	289	10	4 676	5 388
Miscellaneous and not specified operatives	3 614	143	157	202	272	550	599	859	562	260	10	4 806	5 432
Manufacturing	1 340	46	51	27	128	169	172	405	237	100	5	5 190	5 669
Durable goods	298	—	36	8	53	38	54	87	4	18	—	4 259	...
Machinery, including electrical	1 042	46	15	19	75	131	118	318	233	82	5	5 368	5 804
Other durable goods	2 274	97	106	175	144	381	427	454	325	160	5	4 548	5 261
Non-durable goods, including not specified manufacturing	386	16	15	36	28	64	63	48	80	36	—	4 540	5 391
Food and kindred products	181	9	16	31	3	54	39	11	18	—	—	3 583	...
Apparel and other fabricated textile products	364	27	24	63	31	71	65	27	27	29	—	3 521	4 586
Nonmanufacturing industries	616	37	59	91	129	65	54	52	50	54	25	2 938	5 793
Transport equipment operatives	1 652	83	139	130	261	242	186	286	238	83	4	3 880	5 264
Laborers, except farm	54	29	—	4	—	3	—	—	8	5	5	...	...
Formers and farm managers	80	4	22	17	9	8	7	5	—	8	—	...	...
Farm laborers and farm foremen	74	4	16	17	9	8	7	5	—	8	—	...	...
Paid farm laborers and farm foremen	6	—	—	—	—	—	—	—	—	—	—	...	...
Unpaid family workers	19 111	2 199	2 058	3 861	3 366	3 859	1 724	1 004	443	407	190	2 427	3 468
Service workers, except private household¹	2 915	272	266	520	602	695	252	166	77	54	11	2 664	3 301
Cleaning service workers	752	79	86	142	194	174	20	29	13	15	—	2 356	3 133
Chambermaids and maids	7 662	1 074	1 090	2 005	1 520	1 233	388	197	35	56	64	1 831	3 062
Food service workers	2 214	153	220	680	500	408	143	62	17	12	19	2 108	3 251
Cooks, except private household													

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

LOUISVILLE, KY.—IND., SMSA—Continued

Negro

	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$499 or less	\$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	Earnings worked 50 to 52 weeks
Experienced civilian labor force	16 101	1 609	1 469	2 567	2 443	2 515	1 665	1 629	1 157	778	269	2 985	3 769
Professional, technical, and kindred workers	1 650	58	67	76	130	169	169	176	198	443	164	5 886	5 618
Accountants	27	8	—	—	6	4	—	—	—	9	—	—	—
Computer specialists	8	—	3	—	—	—	—	—	—	5	—	—	—
Librarians	26	—	—	4	—	—	—	6	4	—	12	—	—
Mathematical specialists	10	—	—	—	—	—	—	3	—	—	7	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	221	14	15	7	11	54	16	26	16	62	—	4 594	6 063
Dietitians	17	—	4	—	—	13	—	—	—	—	—	—	—
Registered nurses	195	14	11	7	11	38	16	26	16	56	—	5 019	7 142
Health technologists and technicians	109	—	—	—	5	22	23	27	6	15	11	5 167	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	176	4	11	21	9	22	14	20	38	26	11	5 350	6 092
Teachers:	19	5	—	9	—	—	—	—	—	—	5	—	—
College and university	595	9	28	8	58	28	73	56	70	193	72	6 536	4 895
Elementary and prekindergarten	162	—	—	—	9	15	—	5	17	81	35	8 296	—
Secondary	30	—	6	—	—	4	14	—	—	6	—	—	—
Other teachers	60	—	—	6	6	—	4	4	11	29	—	—	—
Engineering and science technicians	—	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	23	6	—	7	—	—	—	5	5	—	—	—	—
Actors and dancers	—	—	—	—	—	—	—	—	—	—	—	—	—
Authors, editors, and reporters	—	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	184	12	4	14	26	20	25	24	31	17	11	4 640	—
Managers and administrators, except farm	159	—	5	15	—	44	28	4	5	22	36	4 554	4 696
Buyers, purchasing agents, and sales managers	6	—	—	—	—	—	6	—	—	—	—	—	—
Restaurant, cafeteria, and bar managers	20	—	—	6	—	8	—	—	—	6	—	—	—
School administrators	40	—	—	9	—	6	—	—	—	—	25	—	—
Other specified managers and administrators	36	—	—	—	—	3	15	4	—	8	6	—	—
Managers and administrators, n.e.c., salaried	42	—	—	—	—	17	7	—	5	8	5	—	—
Wholesale and retail trade	7	—	—	—	—	7	—	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed	15	—	5	—	—	10	—	—	—	—	—	—	—
Wholesale and retail trade	5	—	5	—	—	—	—	—	—	—	—	—	—
Sales workers	352	74	24	46	73	66	19	17	21	4	8	2 438	3 603
Demonstrators, hucksters, and peddlers	13	—	—	—	7	6	—	—	—	—	—	—	—
Insurance, real estate agents, and brokers	18	—	—	—	—	9	4	5	—	—	—	—	—
Sales clerks, retail trade	247	48	19	39	55	45	15	8	14	4	—	2 318	3 328
Salesmen, retail trade	10	—	—	—	6	—	—	4	—	—	—	—	—
Other sales workers	64	26	5	7	5	6	—	—	7	—	—	—	—
Clerical and kindred workers	2 802	222	198	325	399	492	499	375	204	82	6	3 522	4 415
Bank tellers	45	—	5	—	5	10	21	4	—	—	—	—	—
Bookkeepers	109	4	—	13	14	34	22	3	15	4	—	3 691	—
Cashiers	125	13	14	36	19	15	18	—	10	—	—	1 986	—
Counter clerks, except food	41	9	9	9	—	14	—	—	—	—	—	—	—
Enumerators and interviewers	20	5	—	—	—	6	4	5	—	—	—	—	—
File clerks	179	46	32	22	37	15	12	5	—	10	—	1 523	—
Office machine operators	189	3	6	20	16	24	61	54	—	5	—	4 418	—
Bookkeeping and billing machine operators	7	—	—	—	—	—	7	—	—	—	—	—	—
Keypunch operators	158	—	6	20	11	24	54	43	—	—	—	4 333	—
Payroll and timekeeping clerks	13	—	—	9	—	—	8	—	5	—	—	—	—
Receptionists	59	5	7	—	4	—	34	—	—	—	—	—	—
Secretaries	272	3	17	22	21	64	71	43	27	4	—	4 127	4 615
Stenographers	28	8	—	5	—	6	5	4	—	—	—	—	—
Telephone operators	115	4	10	18	15	37	21	4	6	—	—	3 284	—
Typists	420	49	23	32	87	95	58	37	26	13	—	3 200	4 223
Other clerical and kindred workers	1 187	73	75	139	181	172	164	216	115	46	6	3 730	4 744
Craftsmen and kindred workers	212	8	16	25	27	51	27	21	10	27	—	3 588	3 946
Foremen, n.e.c.	47	—	—	—	10	6	19	6	—	6	—	—	—
Operatives, except transport	3 166	108	134	298	362	479	432	709	502	118	24	4 468	5 185
Assemblers	398	18	27	42	25	43	46	77	83	31	6	4 957	6 196
Battling and canning operatives	—	—	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	410	—	—	16	8	36	56	139	120	21	14	5 640	5 784
Dressmakers and seamstresses, except factory	43	—	5	9	12	9	—	—	—	8	—	—	—
Laundry and drycleaning operatives, including ironers	599	47	31	91	173	156	71	16	6	4	4	2 754	2 828
Groders and sorters, manufacturing	36	—	5	4	15	—	—	7	5	—	—	—	—
Packers and wrappers, except produce	288	3	22	24	24	33	65	79	38	—	—	4 585	5 260
Sewers and stitchers	499	11	—	22	39	52	75	150	120	30	—	5 337	5 575
Textile operatives	—	—	—	—	—	—	—	—	—	—	—	—	—
Other specified operatives	298	21	10	17	28	68	47	50	57	—	—	4 106	5 130
Miscellaneous and not specified operatives	595	8	34	73	38	62	72	191	73	24	—	4 868	5 420
Manufacturing	539	8	26	62	38	65	56	187	73	24	—	5 078	5 504
Durable goods	256	—	15	4	10	13	22	126	55	11	—	5 508	5 725
Machinery, including electrical	41	—	15	4	5	—	5	12	—	—	—	—	—
Other durable goods	215	—	—	—	5	13	17	114	55	11	—	5 636	5 774
Nondurable goods, including not specified manufacturing	283	8	11	58	28	52	34	61	18	13	—	3 702	4 975
Food and kindred products	17	—	4	9	4	—	—	—	—	—	—	—	—
Apparel and other fabricated textile products	29	4	—	—	—	10	6	—	9	—	—	—	—
Nonmanufacturing industries	56	—	8	11	—	17	16	4	—	—	—	—	—
Transport equipment operatives	62	16	5	11	—	9	5	5	5	6	—	—	—
Laborers, except farm	353	29	32	24	64	55	50	34	51	14	—	3 500	4 319
Farmers and farm managers	—	—	—	—	—	—	—	—	—	—	—	—	—
Farm laborers and farm foremen	42	—	7	17	9	—	—	5	—	4	—	—	—
Paid farm laborers and farm foremen	42	—	7	17	9	—	—	5	—	4	—	—	—
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household¹	4 473	452	409	763	908	1 056	391	283	142	54	15	2 675	3 322
Cleaning service workers	1 409	147	110	210	332	370	96	79	43	22	—	2 715	3 306
Chambermaids and maids	295	40	19	37	98	68	10	19	4	—	—	2 526	3 094
Food service workers	1 068	113	115	223	237	217	87	56	15	5	—	2 350	2 966
Cooks, except private household	430	18	47	87	102	101	35	30	10	—	—	2 618	3 026
Waiters and food counter workers	330	66	28	70	51	78	17	15	—	5	—	2 020	3 109
Health service workers	1 086	75	69	141	177	304	127	121	33	4	15	3 201	3 609
Nursing aides, orderlies, and attendants	749	42	79	101	162	257	57	38	9	4	—	2 941	3 413
Practical nurses	263	14	6	21	7	30	43	83	24	—	15	4 849	5 456
Personal service workers	527	75	47	117	92	96	53	18	15	14	—	2 266	3 018
Hairdressers and cosmetologists	253	32	38	75	42	30	4	12	11	9	—	1 753	—
Private household workers	2 830	642	572	967	471	94	45	—	19	4	16	1 208	1 603
Private household workers, living in	53	3	7	15	20	—	—	—	—	—	8	—	—
Private household workers													

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
SOUTH BEND SMSA													
Total													
Experienced civilian labor force	40 387	3 334	3 224	5 839	5 124	6 246	6 076	3 921	2 860	2 921	842	3 428	4 466
Professional, technical, and kindred workers	5 387	284	265	620	437	506	450	486	778	1 135	426	5 271	6 156
Accountants	203	21	11	24	17	18	25	39	24	11	13	4 420	5 567
Computer specialists	54	5	—	—	8	—	6	—	5	15	15	—	—
Librarians	159	5	18	9	12	15	21	5	11	54	9	4 976	—
Mathematical specialists	6	—	—	—	—	—	—	—	—	—	6	—	—
Life and physical scientists	10	—	—	—	5	—	—	—	—	5	—	—	—
Registered nurses, dietitians, and therapists	1 129	35	14	85	130	123	143	164	176	246	13	5 210	6 150
Dietitians	54	—	5	—	7	10	11	—	10	11	—	—	—
Registered nurses	1 007	30	9	80	117	113	117	158	157	213	13	5 237	6 143
Health technologists and technicians	315	23	36	26	31	50	55	31	26	18	19	3 830	4 415
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	122	21	—	6	—	4	9	6	30	41	5	6 500	—
Teachers: College and university	210	—	28	43	34	5	6	10	20	19	45	3 000	—
Elementary and prekindergarten	1 461	39	35	206	76	105	82	113	280	404	121	6 266	6 678
Secondary	646	11	36	47	34	54	38	30	123	199	74	6 593	7 038
Other teachers	225	32	22	56	30	50	16	5	4	10	—	2 083	—
Engineering and science technicians	108	—	5	6	14	6	5	14	33	20	5	6 121	—
Technicians, except health, and engineering and science	17	5	—	6	—	—	—	—	—	6	—	—	—
Writers, artists, and entertainers	177	51	30	21	6	24	9	8	5	6	17	1 357	—
Actors and dancers	—	—	—	—	—	—	—	—	—	—	—	—	—
Authors, editors, and reporters	45	4	6	6	—	8	—	8	—	—	13	—	—
Other professional, technical, and kindred workers	545	36	30	85	40	52	35	61	41	81	84	4 843	5 667
Managers and administrators, except farm	1 071	62	31	42	114	99	165	186	83	191	98	5 121	5 637
Buyers, purchasing agents, and sales managers	157	11	—	5	12	—	17	23	19	57	13	6 553	6 816
Restaurant, cafeteria, and bar managers	165	25	—	—	36	31	5	40	—	12	10	3 500	—
School administrators	18	—	—	5	4	—	—	—	—	—	4	—	—
Other specified managers and administrators	230	4	10	5	12	19	53	30	25	45	27	5 400	6 280
Managers and administrators, n.e.c., salaried	398	6	21	10	35	43	69	93	31	63	27	5 161	5 591
Wholesale and retail trade	116	6	5	—	4	17	24	17	5	27	11	5 118	—
Managers and administrators, n.e.c., self-employed	103	16	—	11	15	6	21	—	3	14	17	4 167	—
Wholesale and retail trade	69	10	—	5	15	6	10	—	—	10	13	—	—
Sales workers	3 464	479	421	707	571	647	318	109	50	104	58	2 219	3 394
Demonstrators, hucksters, and peddlers	205	68	45	51	10	20	5	6	—	—	—	883	—
Insurance, real estate agents, and brokers	129	—	—	18	24	25	—	14	—	16	32	3 900	—
Sales clerks, retail trade	2 477	342	274	507	462	522	243	45	45	30	7	2 250	3 343
Salesmen, retail trade	126	25	9	22	5	16	9	8	—	27	5	3 125	—
Other sales workers	527	44	93	109	70	64	61	36	5	31	14	2 250	3 697
Clerical and kindred workers	13 999	907	868	1 567	1 479	2 205	3 052	1 923	1 148	701	149	3 988	4 718
Bank tellers	353	—	8	49	36	102	132	22	4	—	—	3 819	4 091
Bookkeepers	1 695	74	80	153	130	213	402	316	117	176	34	4 491	4 978
Cashiers	1 126	162	132	189	186	205	123	87	37	5	—	2 430	3 648
Counter clerks, except food	299	46	61	31	69	20	19	35	15	3	—	2 167	2 986
Enumerators and interviewers	45	10	13	11	—	—	11	—	—	—	—	—	—
File clerks	347	26	32	31	41	77	80	40	15	5	—	3 565	4 362
Office machine operators	715	37	36	67	53	145	143	125	74	30	5	4 136	4 984
Bookkeeping and billing machine operators	105	5	12	—	10	32	30	11	5	—	—	3 797	—
Keypunch operators	433	4	19	45	39	86	87	80	54	14	5	4 270	5 073
Payroll and timekeeping clerks	159	—	—	14	17	31	35	31	17	11	3	4 500	5 083
Receptionists	442	28	32	86	51	77	98	43	21	6	—	3 312	4 169
Secretaries	3 892	142	160	371	336	514	950	650	456	259	54	4 445	5 014
Stenographers	115	—	—	7	9	13	29	18	34	5	—	4 983	—
Telephone operators	612	21	28	88	51	79	203	69	55	18	—	4 192	4 680
Typists	1 336	120	92	173	133	294	286	157	53	24	4	3 510	4 411
Other clerical and kindred workers	2 863	241	194	297	367	435	541	330	250	159	49	3 764	4 654
Craftsmen and kindred workers	847	27	33	82	103	98	183	88	93	115	25	4 440	5 000
Foremen, n.e.c.	133	—	—	7	18	10	32	11	19	36	—	4 984	—
Operatives, except transport	6 592	267	343	633	841	1 381	1 247	785	549	520	26	3 878	4 661
Assemblers	959	40	21	71	62	136	181	133	98	212	5	4 826	5 735
Baiting and conning operatives	48	—	10	16	—	—	6	—	6	10	—	—	—
Checkers, examiners, and inspectors, manufacturing	482	5	12	8	39	46	125	93	108	46	—	5 065	5 563
Dressmakers and seamstresses, except factory	143	22	13	33	23	48	4	—	—	—	—	2 152	—
Laundry and drycleaning operatives, including ironers	524	9	37	104	145	164	33	12	14	6	—	2 772	2 969
Graders and sorters, manufacturing	20	—	—	6	5	9	—	—	—	—	—	—	—
Packers and wrappers, except produce	512	51	36	48	97	95	52	85	32	16	—	3 253	4 885
Sewers and stitchers	791	13	41	70	131	265	146	77	31	12	5	3 530	3 840
Textile operatives	92	5	—	—	11	10	17	29	20	—	—	—	—
Other specified operatives	1 257	72	55	90	121	287	280	123	86	131	12	4 013	4 635
Miscellaneous and not specified operatives	1 764	50	118	187	207	321	403	233	154	87	4	3 997	4 772
Manufacturing	1 649	50	85	157	197	316	379	225	149	87	4	4 051	4 793
Durable goods	692	34	30	49	68	145	174	75	70	47	—	4 115	4 685
Machinery, including electrical	274	—	—	26	15	78	51	28	34	42	—	4 353	4 947
Other durable goods	418	34	30	23	53	67	123	47	36	5	—	4 016	4 524
Nondurable goods, including not specified manufacturing	957	16	55	108	129	171	205	150	79	40	4	3 997	4 885
Food and kindred products	77	—	9	8	9	6	24	21	—	—	—	—	—
Apparel and other fabricated textile products	45	—	—	22	8	4	11	—	—	—	—	—	—
Nonmanufacturing industries	115	—	33	30	10	5	24	8	5	—	—	1 817	—
Transport equipment operatives	127	9	25	29	24	17	4	8	—	11	—	2 021	—
Laborers, except farm	443	51	49	56	41	77	31	60	58	20	—	3 318	5 256
Farmers and farm managers	72	—	9	10	18	5	16	4	—	5	5	—	—
Farm laborers and farm foremen	83	14	29	25	5	10	—	—	—	—	—	—	—
Paid farm laborers and farm foremen	62	5	22	20	5	10	—	—	—	—	—	—	—
Unpaid family workers	21	9	7	5	—	—	—	—	—	—	—	—	—
Service workers, except private household¹	7 320	882	963	1 808	1 385	1 171	591	265	96	119	40	2 005	3 056
Cleaning service workers	1 173	69	125	347	341	144	74	19	33	21	—	2 133	2 563
Chambermaids and maids	281	26	15	55	115	40	25	5	—	—	—	2 387	2 698
Food service workers	3 333	548	579	891	594	403	209	61	23	6	19	1 605	2 739
Cooks, except private household	762	46	105	211	169	93	97	24	5	6	6	2 112	3 116
Waiters and food counter workers	1 942	375	378	509	317	228	85	28	9	—	13	1 428	2 618
Health service workers	1 297	135	122	194	225	322	158	110	18	13	—	2 878	3 610
Nursing aides, orderlies, and attendants	814	62	61	126	170	251	78	40	13	13	—	2 929	3 440
Practical nurses	159	6	—	28	18	23	31	48	5	—	—	4 145	—
Personal service workers	978	99	101	198	126	175	115	63	22	58	21	2 722	3 800
Hairdressers and cosmetologists	689	52	47	139	91	128	94	48	22	47	21	3 121	3 992
Private household workers	982	352	188	260	106	30	19	7	5	—	15	870	1 358
Private household workers, living in	47	19	—	28	—	—	—	—	—	—	—	—	—
Private household workers, living out	935	333	188	232	106	30	19	7	5	—	15	858	1 342

¹Includes 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										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		
Male experienced civilian labor force	1 299 880	129 620	103 838	65 079	98 060	120 824	147 367	252 464	279 137	103 491	7 899	74.2
Agriculture, forestry, and fisheries	60 948	14 920	11 039	5 026	5 825	4 111	3 533	5 088	6 822	4 584	4 898	77.4
Professional and managerial workers, except farm	1 297	150	92	65	31	66	81	209	256	347	9 565	78.5
Clerical and sales workers	3 372	33	44	12	40	34	50	45	49	65	7 460	74.6
Laborers, except farm	2 076	746	350	208	222	178	80	161	89	42	3 669	45.0
Other blue-collar workers	1 485	203	114	153	165	185	162	268	176	59	6 581	64.3
Farmers and farm managers	43 047	8 065	7 477	3 575	4 509	2 984	2 674	4 002	5 852	3 909	5 534	85.9
Farm laborers and farm foremen	12 463	5 679	2 927	988	824	654	465	394	376	156	2 378	54.7
Service workers, except private household	208	44	35	25	34	10	21	9	24	6	5 000	65.9
Mining	7 049	310	491	389	593	620	780	1 486	1 927	453	8 460	75.4
Professional, technical, and kindred workers	328	4	12	-	16	15	28	68	112	73	10 938	83.8
Managers and administrators, except farm	475	13	8	5	6	33	19	63	180	148	12 514	91.6
Clerical and sales workers	453	11	27	10	32	54	65	139	82	33	8 396	88.1
Craftsmen and kindred workers	2 071	80	58	82	106	125	214	533	767	106	9 390	81.3
Operatives, except transport	2 330	120	240	135	270	232	240	448	590	55	7 700	70.3
Transport equipment operatives, and laborers, except farm	1 298	71	146	146	157	152	204	206	183	33	6 849	62.2
Service workers, except private household	94	11	-	11	6	9	10	29	13	5	...	...
Construction	108 089	8 555	9 346	6 791	8 795	9 327	9 600	17 645	27 801	10 229	8 185	59.1
Professional, technical, and kindred workers	3 265	171	211	71	224	244	174	615	1 049	506	9 748	80.3
Managers and administrators, except farm	10 302	354	385	299	529	515	560	1 110	3 292	3 258	12 125	80.2
Sales workers	827	136	76	28	45	47	130	196	171	171	9 285	74.0
Clerical and kindred workers	2 656	69	130	139	173	246	274	401	738	419	9 147	83.2
Craftsmen and kindred workers	64 554	4 554	4 764	3 633	4 811	5 300	5 970	11 467	18 899	5 156	8 566	57.2
Operatives, except transport	6 053	450	405	342	460	607	560	1 051	1 751	427	8 385	57.8
Transport equipment operatives	5 101	265	678	715	742	677	454	895	594	81	6 222	61.9
Laborers, except farm	14 546	2 396	2 564	1 450	1 722	1 597	1 498	1 915	1 214	190	5 501	42.0
Service workers, except private household	785	160	133	114	89	76	63	61	68	21	4 873	62.0
Manufacturing, total	553 472	27 518	30 705	23 737	41 308	56 794	76 470	132 354	131 013	33 573	8 305	78.7
Professional, technical, and kindred workers	49 367	1 253	1 486	839	1 527	1 959	3 577	10 040	20 183	8 503	10 992	88.6
Managers and administrators, except farm	25 428	464	410	181	503	665	1 273	3 722	8 385	9 825	13 277	92.8
Sales workers	11 939	1 796	495	229	390	532	816	1 882	3 505	2 294	9 819	82.5
Clerical and kindred workers	32 926	1 824	1 625	1 414	2 682	3 821	5 449	9 152	5 962	997	7 935	81.4
Craftsmen and kindred workers	151 237	4 674	4 956	3 856	7 331	11 384	17 542	38 789	54 334	8 371	9 334	82.9
Operatives, except transport	207 854	10 582	14 124	11 622	20 059	28 508	36 385	54 014	29 979	2 581	7 233	74.4
Transport equipment operatives	22 878	968	1 342	1 114	2 499	3 030	3 842	5 629	3 975	479	6 647	75.4
Laborers, except farm	34 417	4 011	4 305	2 855	4 144	4 514	5 098	6 250	2 934	306	6 419	64.2
Service workers, except private household	17 426	1 946	1 962	1 627	2 173	2 381	2 488	2 876	1 756	217	6 422	69.7
Manufacturing, durable goods	439 276	19 162	23 265	18 741	32 921	45 826	62 151	106 655	105 771	24 784	8 330	78.3
Professional, technical, and kindred workers	37 252	845	1 071	606	1 151	1 346	2 730	7 629	15 837	6 037	11 025	88.7
Managers and administrators, except farm	16 905	289	297	139	278	364	737	2 374	5 768	6 659	13 445	92.5
Sales workers	5 264	177	160	111	190	251	297	907	1 850	1 321	11 457	86.5
Clerical and kindred workers	25 585	1 191	1 184	1 045	2 039	3 068	4 374	7 237	4 721	726	7 975	81.7
Craftsmen and kindred workers	123 971	3 737	3 919	3 018	5 828	9 216	14 087	31 282	45 738	7 146	9 418	82.2
Operatives, except transport	174 550	8 092	11 066	9 413	16 713	23 947	31 284	46 137	25 466	2 232	7 570	74.3
Transport equipment operatives	15 344	578	882	756	1 748	2 239	2 638	3 862	2 398	243	7 557	74.2
Laborers, except farm	27 138	2 820	3 264	2 257	3 311	3 600	4 067	4 971	2 602	246	6 533	64.5
Service workers, except private household	13 267	1 433	1 422	1 196	1 663	1 795	1 937	2 256	1 391	174	6 512	69.4
Manufacturing, nondurable goods, including not specified	114 196	8 356	7 440	4 996	8 387	10 968	14 319	25 699	25 242	8 789	8 205	80.2
Professional, technical, and kindred workers	12 115	408	415	233	376	613	847	2 411	4 346	2 466	10 868	88.3
Managers and administrators, except farm	8 523	175	113	42	225	301	536	1 348	2 617	3 166	12 907	93.5
Sales workers	6 675	1 619	335	118	200	281	519	975	1 655	973	8 545	79.4
Clerical and kindred workers	7 341	633	441	369	643	753	1 075	1 915	1 241	271	7 773	80.2
Craftsmen and kindred workers	27 266	937	1 037	838	1 503	2 168	3 455	7 507	8 596	1 225	8 984	86.1
Operatives, except transport	33 304	2 490	3 058	2 009	3 346	4 561	5 101	7 877	4 513	349	7 233	74.7
Transport equipment operatives	7 534	390	460	358	751	791	1 204	1 767	1 577	236	7 845	78.0
Laborers, except farm	7 279	1 191	1 041	598	833	914	1 031	1 279	332	60	5 972	63.0
Service workers, except private household	4 159	513	540	431	510	586	551	620	365	43	6 146	70.8
Transportation, communications, and other public utilities	95 692	5 108	5 774	4 060	6 304	8 963	11 387	22 506	25 943	5 647	8 555	79.1
Professional, technical, and kindred workers	6 374	347	312	197	219	441	558	1 191	2 291	818	9 869	83.6
Managers and administrators, except farm	7 830	218	120	95	170	268	352	1 542	3 655	1 410	11 573	89.2
Sales workers	1 283	33	34	30	29	67	139	312	477	162	9 984	89.4
Clerical and kindred workers	9 131	541	547	325	497	1 058	1 750	2 531	1 632	250	7 913	83.1
Craftsmen and kindred workers	28 837	738	1 106	831	1 651	2 557	3 973	8 159	8 941	881	8 873	85.7
Operatives, except transport	3 550	263	267	229	272	470	574	868	520	87	7 477	77.0
Transport equipment operatives	28 958	1 526	2 058	1 436	2 224	2 506	2 852	6 596	7 855	1 905	8 569	71.5
Laborers, except farm	7 380	1 166	1 053	686	874	1 152	932	975	440	102	5 898	63.4
Service workers, except private household	2 349	276	277	231	368	444	257	332	132	32	6 051	74.5
Wholesale trade	56 619	3 680	3 676	2 637	4 503	5 474	6 570	10 906	12 221	6 952	8 325	81.9
Professional, technical, and kindred workers	2 625	52	72	47	114	144	181	503	932	580	11 070	89.8
Managers and administrators, except farm	9 397	226	246	117	358	533	762	1 439	2 637	3 079	11 929	92.4
Sales workers	13 514	537	592	342	738	999	1 546	2 651	3 708	2 401	9 511	86.0
Clerical and kindred workers	4 591	420	364	362	509	683	649	866	637	101	6 938	80.0
Craftsmen and kindred workers	7 883	265	365	380	614	784	1 116	2 061	1 941	357	8 405	84.0
Operatives, except transport	4 181	437	521	308	475	517	571	857	420	75	6 676	70.0
Transport equipment operatives	9 086	504	692	547	1 093	1 174	1 224	1 878	1 662	312	7 435	79.8
Laborers, except farm	4 256	971	666	435	474	517	418	535	198	42	5 118	59.3
Service workers, except private household	1 086	268	158	99	128	123	103	116	86	5	5 141	65.7
Retail trade	159 938	37 058	18 942	8 905	12 699	13 530	14 575	20 855	22 430	10 944	6 175	67.0
Professional, technical, and kindred workers	4 483	343	235	83	149	173	301	598	1 540	1 061	11 167	83.9
Managers and administrators, except farm	34 445	1 773	1 835	1 314	2 250	2 791	3 796	6 123	8 371	6 192	9 131	87.1
Sales workers	29 469	5 457	3 256	1 589	2 393	2 586	2 941	4 219	4 853	2 175	6 789	71.8
Clerical and kindred workers	7 058	1 908	1 188	473	592	674	639	786	565	233	4 915	62.0
Craftsmen and kindred workers	23 727	1 995	2 077	1 456	2 503	3 088	3 353	4 644	3 967	644	7 222	78.2
Operatives, except transport	18 793	6 137	3 202	1 269	1 787	1 532	1 370	1 960	1 286	250	4 045	54.3
Transport equipment operatives	8 608											

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		
Male experienced civilian labor force—Continued												
Finance, insurance, and real estate												
Professional, technical, and kindred workers	38 677	2 722	2 456	1 394	2 035	2 776	3 407	6 685	9 608	7 594	9 361	83.6
Managers and administrators, except farm	2 589	128	119	64	55	163	214	535	940	371	10 088	86.7
Sales workers	10 631	280	308	153	368	564	810	1 766	3 292	3 090	11 620	92.4
Clerical and kindred workers	14 789	659	616	335	617	936	1 266	2 657	3 942	3 761	10 391	84.4
Craftsmen and kindred workers	6 338	644	688	392	499	601	799	1 303	1 139	273	7 432	77.1
Operatives, except transport	936	104	78	68	58	138	111	159	152	68	7 198	71.5
Transport equipment operatives	144	23	19	4	27	7	18	16	20	10	5 963	64.6
Laborers, except farm	217	40	50	19	39	4	18	25	11	11	4 974	58.5
Service workers, except private household	898	277	183	82	143	83	49	56	15	10	3 880	59.9
	2 135	567	395	277	229	280	122	168	97	—	4 381	68.1
Business and repair services												
Professional, technical, and kindred workers	31 009	4 903	3 554	1 954	2 702	2 972	2 718	4 720	5 129	2 357	6 805	71.5
Managers and administrators, except farm	2 391	206	242	57	104	142	136	408	719	377	9 512	79.2
Sales workers	3 093	160	134	113	164	139	247	534	811	791	10 342	88.6
Clerical and kindred workers	1 327	109	88	64	72	83	96	219	317	279	9 384	77.5
Craftsmen and kindred workers	1 242	238	136	66	79	146	123	211	177	66	6 699	70.7
Operatives, except transport	14 499	1 739	1 612	1 029	1 390	1 651	1 559	2 457	2 410	652	6 896	75.2
Transport equipment operatives	3 030	563	367	111	347	396	288	495	365	98	6 321	65.4
Laborers, except farm	1 064	272	134	105	112	96	88	137	98	22	5 188	61.5
Service workers, except private household	1 759	863	312	142	124	93	78	74	49	24	2 106	38.9
	2 604	753	529	267	310	226	103	185	183	48	4 075	54.3
Personal services												
Professional and managerial workers, except farm	18 875	4 077	2 471	1 496	1 723	1 808	1 718	2 178	2 052	1 352	5 809	67.3
Clerical and sales workers	4 256	288	253	244	236	300	492	598	933	912	9 054	84.8
Craftsmen and operatives, including transport	1 007	334	163	84	63	88	53	84	88	50	4 077	57.3
Laborers, except farm	4 266	581	729	373	498	536	459	627	375	88	5 904	73.2
Service workers, except private household	1 254	703	263	73	74	34	29	46	27	5	1 784	26.3
Private household workers	7 593	1 858	989	697	835	826	670	819	607	292	5 302	64.0
	499	313	74	25	17	24	15	4	22	5	1 594	43.9
Entertainment and recreation services												
Professional, technical, and kindred workers	6 989	2 340	995	400	540	462	492	589	748	423	4 399	52.6
Managers and administrators, except farm	1 424	384	227	103	118	109	131	60	189	103	4 981	42.5
Sales workers	1 218	121	110	58	94	75	115	204	227	214	8 353	79.1
Clerical and kindred workers	207	63	30	—	16	10	19	24	30	15	5 656	57.5
Craftsmen and kindred workers	318	137	82	20	6	6	21	18	28	—	2 537	40.3
Operatives, except transport	688	147	68	59	82	70	43	79	104	36	5 854	68.6
Transport equipment operatives	85	21	36	—	—	—	—	—	—	—	—	—
Laborers, except farm	32	9	—	—	—	—	—	—	—	—	—	—
Service workers, except private household	768	311	138	28	74	68	51	32	55	11	3 058	51.8
	2 249	1 147	304	126	141	109	108	166	104	44	1 961	41.8
Professional and related services												
Professional, technical, and kindred workers	112 566	15 829	11 971	6 267	7 904	8 711	8 369	13 617	23 106	16 692	7 657	61.4
Managers and administrators, except farm	66 829	5 583	6 223	2 303	2 806	4 448	5 302	9 537	17 196	13 531	9 436	59.7
Sales workers	9 004	324	268	128	199	292	407	1 173	3 642	2 571	12 349	73.1
Clerical and kindred workers	540	74	41	11	32	39	20	94	98	131	9 128	70.9
Craftsmen and kindred workers	5 366	2 150	902	361	384	345	266	428	378	152	3 182	48.8
Operatives, except transport	5 499	465	292	268	532	917	756	1 064	1 028	177	7 364	78.2
Transport equipment operatives	1 836	443	206	191	256	199	186	188	135	32	5 305	65.4
Laborers, except farm	737	146	102	95	142	60	71	34	77	10	5 180	71.0
Service workers, except private household	1 592	541	251	207	231	152	85	88	21	16	4 019	53.2
	21 163	6 103	3 686	2 903	3 322	2 259	1 276	1 011	531	72	4 273	60.6
Public administration												
Professional, technical, and kindred workers	49 957	2 600	2 418	1 923	3 129	5 276	7 748	13 835	10 337	2 691	8 272	86.3
Managers and administrators, except farm	7 402	272	358	192	330	454	594	1 251	2 693	1 258	10 464	86.0
Sales workers	5 634	237	266	191	277	405	582	1 226	1 847	603	9 401	89.3
Clerical and kindred workers	63	5	—	—	11	—	5	30	6	6	—	—
Craftsmen and kindred workers	13 261	485	443	367	548	1 343	2 458	5 176	2 091	350	8 381	87.5
Operatives, except transport	4 739	202	385	156	366	434	676	1 520	922	78	8 198	86.0
Transport equipment operatives	1 234	53	59	58	97	145	196	438	145	43	8 041	85.0
Laborers, except farm	1 001	56	88	109	125	160	185	210	57	11	6 766	83.1
Service workers, except private household	1 940	473	215	223	202	278	282	198	59	10	5 292	64.8
	14 683	817	604	627	1 173	2 057	2 770	3 786	2 517	332	7 745	87.4
Female experienced civilian labor force												
Agriculture, forestry, and fisheries												
Professional and managerial workers, except farm	4 981	2 467	1 183	409	347	184	96	78	114	103	2 040	58.2
Clerical and sales workers	158	43	25	14	20	24	—	18	—	14	4 786	58.2
Laborers, except farm	930	379	255	83	97	40	29	20	17	10	2 675	58.0
Other blue-collar workers	328	142	124	30	15	2	5	—	10	—	2 355	46.3
Farmers and farm managers	274	112	89	32	5	25	5	—	6	—	2 562	47.8
Farm laborers and farm foremen	1 528	721	259	172	119	54	37	35	61	70	2 332	80.6
Service workers, except private household	1 643	981	405	78	86	39	20	5	20	9	1 675	42.2
	120	89	26	—	5	—	—	—	—	—	1 348	51.7
Mining												
Professional, technical, and kindred workers	393	66	75	81	50	30	47	9	21	14	4 685	72.3
Managers and administrators, except farm	26	5	6	5	5	—	—	5	—	—	—	—
Clerical and sales workers	28	—	—	—	6	6	6	—	5	—	—	—
Craftsmen and kindred workers	246	44	47	50	24	24	33	4	11	9	4 640	78.5
Operatives, except transport	14	—	—	—	—	—	—	—	5	—	—	—
Transport equipment operatives, and laborers, except farm	67	17	16	20	9	—	5	—	—	—	—	—
Service workers, except private household	6	—	—	—	—	—	—	—	—	—	—	—
	6	—	—	—	6	—	—	—	—	—	—	—
Construction												
Professional, technical, and kindred workers	5 943	1 157	1 397	988	882	535	312	289	303	80	4 423	62.7
Managers and administrators, except farm	203	30	21	24	15	23	32	21	37	—	6 500	68.0
Sales workers	237	25	38	15	29	13	13	23	57	24	6 885	74.7
Clerical and kindred workers	132	63	21	19	11	—	—	7	11	—	2 286	53.0
Craftsmen and kindred workers	4 011	719	1 051	786	672	387	183	123	70	20	4 300	68.7
Operatives, except transport	751	105	122	72	103	62	47	99	108	33	5 743	43.4
Transport equipment operatives	169	35	51	25	20	24	4	—	10	—	3 941	55.0
Laborers, except farm	55	6	7	16	11	3	8	—	4	—	—	—
Service workers, except private household	249	81	53	31	21	23	25	6	6	3	3 642	26.5
	136	93	33	—	—	—	—	10	—	—	1 462	48.5

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												
Manufacturing, total	190 981	26 725	47 429	37 415	31 264	22 731	13 618	8 583	2 614	602	4 570	60.3
Professional, technical, and kindred workers	6 048	723	911	585	824	827	602	942	490	144	5 977	78.0
Managers and administrators, except farm	1 468	136	126	166	253	177	122	203	180	105	6 299	83.3
Sales workers	1 477	587	429	154	83	75	33	52	43	21	2 706	54.2
Clerical and kindred workers	46 879	5 440	8 718	8 897	9 078	6 767	4 042	3 060	786	91	5 042	70.7
Craftsmen and kindred workers	10 716	1 276	2 624	2 058	1 639	1 183	649	790	411	126	4 708	62.6
Operatives, except transport	115 966	16 659	32 526	24 186	18 242	12 741	7 653	3 251	583	85	4 364	55.4
Transport equipment operatives	570	103	117	48	66	60	59	61	43	13	5 258	58.9
Laborers, except farm	4 913	1 010	1 287	787	758	556	305	143	56	11	4 203	50.4
Service workers, except private household	2 944	791	691	534	321	345	153	81	22	6	3 971	57.5
Manufacturing, durable goods	130 199	16 013	29 883	25 641	22 759	16 931	10 627	6 342	1 679	324	4 749	60.4
Professional, technical, and kindred workers	3 166	219	402	361	422	450	400	594	276	42	6 398	76.6
Managers and administrators, except farm	817	76	47	102	144	98	67	146	96	41	6 403	82.3
Sales workers	319	65	88	57	30	22	10	16	26	5	4 114	58.9
Clerical and kindred workers	31 226	3 104	5 306	5 921	6 418	4 910	2 909	2 158	454	46	5 200	71.9
Craftsmen and kindred workers	7 021	766	1 625	1 278	1 097	797	473	636	284	65	4 876	61.9
Operatives, except transport	81 596	10 493	20 942	16 965	13 752	9 951	6 362	2 576	455	100	4 552	55.6
Transport equipment operatives	331	43	45	37	42	39	44	45	28	8	5 964	55.3
Laborers, except farm	3 613	703	903	562	590	407	270	124	43	11	4 357	50.3
Service workers, except private household	2 110	544	525	358	264	257	92	47	17	6	3 947	55.8
Manufacturing, nondurable goods, including not specified	60 782	10 712	17 546	11 774	8 505	5 800	2 991	2 241	935	278	4 181	60.3
Professional, technical, and kindred workers	2 882	304	509	224	402	377	202	348	214	102	5 507	75.4
Managers and administrators, except farm	651	60	79	64	109	79	55	57	84	64	6 171	84.6
Sales workers	1 158	522	341	97	53	53	23	36	17	16	2 334	52.8
Clerical and kindred workers	15 653	2 336	3 412	2 976	2 660	1 857	1 133	902	332	45	4 698	68.3
Craftsmen and kindred workers	3 695	510	999	780	542	386	176	542	127	21	4 434	65.1
Operatives, except transport	34 370	6 166	11 584	7 221	4 490	2 790	1 291	675	128	25	3 902	55.0
Transport equipment operatives	239	60	72	11	24	21	15	16	15	5	3 653	64.0
Laborers, except farm	1 300	307	384	225	168	149	35	19	13	—	3 786	50.6
Service workers, except private household	834	247	166	176	57	88	61	34	5	—	4 023	61.8
Transportation, communications, and other public utilities	23 859	3 643	4 921	4 244	4 423	3 380	1 648	1 083	409	108	4 793	66.3
Professional, technical, and kindred workers	895	91	112	108	104	167	97	144	66	6	6 195	73.1
Managers and administrators, except farm	662	41	59	91	103	108	76	82	70	32	6 343	84.6
Sales workers	168	15	33	33	36	15	18	13	5	—	5 083	63.1
Clerical and kindred workers	18 985	2 589	3 905	3 683	3 869	2 822	1 262	667	150	38	4 814	69.0
Craftsmen and kindred workers	518	27	55	58	85	70	71	99	47	6	6 486	78.0
Operatives, except transport	335	72	97	21	63	37	34	6	5	—	3 969	40.0
Transport equipment operatives	1 612	607	475	140	77	111	57	57	66	22	2 838	26.6
Laborers, except farm	153	29	65	12	—	28	14	5	—	—	3 462	54.9
Service workers, except private household	531	172	120	98	86	22	19	10	—	4	3 558	62.5
Wholesale trade	16 383	3 186	4 191	3 117	2 595	1 526	881	435	263	189	4 261	63.8
Professional, technical, and kindred workers	515	64	72	43	58	89	70	57	71	11	6 230	66.8
Managers and administrators, except farm	635	82	74	46	123	78	46	46	64	76	5 939	86.5
Sales workers	777	205	231	108	75	45	31	30	36	16	3 589	60.0
Clerical and kindred workers	10 319	1 832	2 552	2 312	1 924	886	439	223	78	73	4 335	67.0
Craftsmen and kindred workers	432	52	118	48	72	65	29	28	15	5	4 958	63.7
Operatives, except transport	2 727	587	834	423	286	289	248	41	15	4	3 862	52.3
Transport equipment operatives	98	30	10	21	9	15	—	5	4	4	—	—
Laborers, except farm	565	187	191	88	42	46	6	5	—	—	3 000	49.2
Service workers, except private household	315	147	109	28	6	13	12	—	—	—	2 193	49.2
Retail trade	148 833	64 692	49 941	14 630	9 231	4 338	2 418	1 685	1 314	584	2 389	47.4
Professional, technical, and kindred workers	1 934	390	556	227	197	171	119	137	102	15	4 093	60.4
Managers and administrators, except farm	9 620	1 621	2 413	1 430	1 435	876	539	509	517	280	4 543	73.8
Sales workers	44 871	21 954	16 067	3 558	1 557	599	513	226	224	173	2 060	44.4
Clerical and kindred workers	41 761	13 959	14 584	5 855	3 863	1 874	925	435	196	70	2 949	53.0
Craftsmen and kindred workers	2 494	624	819	394	272	174	32	93	68	18	3 521	57.3
Operatives, except transport	4 762	1 541	1 647	698	535	186	79	61	11	4	3 020	54.7
Transport equipment operatives	2 306	72	95	39	37	11	15	37	—	—	3 705	50.0
Laborers, except farm	2 241	1 076	755	164	130	67	30	9	10	—	2 118	39.7
Service workers, except private household	40 844	23 455	13 005	2 265	1 205	360	166	178	186	24	1 741	37.1
Finance, insurance, and real estate	44 056	8 370	12 212	10 651	6 464	3 138	1 390	1 019	558	254	4 136	64.9
Professional, technical, and kindred workers	1 057	124	202	165	139	147	127	105	48	—	5 270	67.4
Managers and administrators, except farm	2 037	245	319	238	417	259	232	196	88	43	5 519	81.9
Sales workers	2 860	579	640	355	363	222	167	165	234	135	4 594	63.4
Clerical and kindred workers	36 332	6 728	10 363	9 698	5 489	2 435	836	526	181	76	4 111	64.2
Craftsmen and kindred workers	135	15	22	35	7	33	17	6	—	—	4 871	86.7
Operatives, except transport	99	33	17	25	6	5	—	6	7	—	—	—
Transport equipment operatives	5	—	5	—	—	—	—	—	—	—	—	—
Laborers, except farm	40	20	5	5	—	5	—	—	—	—	—	—
Service workers, except private household	1 491	626	639	130	43	32	6	15	—	—	2 374	59.6
Business and repair services	11 101	4 033	3 195	1 393	950	591	378	287	160	114	2 950	46.8
Professional, technical, and kindred workers	1 132	329	271	134	90	88	89	68	54	9	3 749	38.6
Managers and administrators, except farm	421	48	91	37	52	37	55	39	36	26	5 663	72.7
Sales workers	597	289	147	63	24	31	24	10	—	9	2 129	42.0
Clerical and kindred workers	6 216	2 125	1 930	841	618	327	142	130	52	51	3 019	48.6
Craftsmen and kindred workers	540	159	94	109	40	45	36	32	9	16	4 156	61.1
Operatives, except transport	1 001	421	289	143	85	32	14	8	9	—	2 550	40.1
Transport equipment operatives	18	5	8	—	—	—	5	—	—	—	—	—
Laborers, except farm	180	139	41	—	—	—	—	—	—	—	1 295	22.2
Service workers, except private household	996	518	324	66	41	31	13	—	—	3	1 923	39.8
Personal services	55 861	31 063	15 318	3 902	2 175	1 299	793	604	433	274	1 798	45.2
Professional and managerial workers, except farm	2 094	559	595	277	186	104	134	114	82	43	3 640	60.1
Clerical and sales workers	6 166	2 500	2 366	605	307	171	68	73	34	42	2 493	49.4
Craftsmen and operatives, including transport	6 681	2 512	2 929	649	277	168	67	38	22	19	2 566	53.1
Laborers, except farm	445	241	135	29	10	10	—	—	20	—	1 846	49.2
Service workers, except private household	20 396	8 836	6 256	2 030	1 236	780	483	355	250	170	2 435	48.8
Private household workers	20 079	16 415	3 037	312	159	66	41	24	25	—	1 223	36.0

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

Female experienced civilian labor force—
Continued

	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		
Entertainment and recreation services	3 787	1 992	875	310	204	168	105	65	57	11	1 901	37.5
Professional, technical, and kindred workers	551	283	92	24	25	44	34	16	28	5	1 947	29.6
Managers and administrators, except farm	267	102	51	33	9	16	28	22	6	—	3 235	67.0
Sales workers	247	201	32	5	—	5	—	4	—	—	1 229	15.4
Clerical and kindred workers	1 038	518	219	110	94	43	23	14	17	—	2 009	41.3
Craftsmen and kindred workers	35	13	14	—	8	—	—	—	—	—	...	...
Operatives, except transport	35	11	9	15	—	—	—	—	—	—	...	...
Transport equipment operatives .....	—	—	—	—	—	—	—	—	—	—	...	...
Laborers, except farm	49	49	—	—	—	—	—	—	—	—	...	...
Service workers, except private household	1 565	815	458	123	68	60	20	9	6	6	1 920	35.7
Professional and related services	198 806	58 512	50 119	23 332	16 481	15 320	11 613	13 797	8 589	1 043	3 632	41.1
Professional, technical, and kindred workers	82 547	15 429	13 719	6 193	5 999	10 746	9 741	12 322	7 650	748	5 989	32.0
Managers and administrators, except farm	3 838	668	747	418	316	457	217	368	455	192	5 272	57.7
Sales workers	495	241	172	42	14	17	—	9	—	—	2 076	49.9
Clerical and kindred workers	48 902	15 464	13 858	9 212	5 786	2 441	1 059	764	282	36	3 297	51.1
Craftsmen and kindred workers	1 264	486	379	99	97	71	47	46	24	15	2 770	40.8
Operatives, except transport	2 133	652	930	250	203	66	22	6	4	—	2 891	58.0
Transport equipment operatives	153	66	48	14	17	—	4	4	—	—	2 438	34.0
Laborers, except farm	373	187	102	30	30	11	9	—	4	—	1 995	39.7
Service workers, except private household	59 101	25 319	20 164	7 074	4 019	1 511	514	278	170	52	2 420	43.9
Public administration	25 641	5 056	4 669	4 103	3 781	3 274	2 536	1 642	518	62	4 754	66.2
Professional, technical, and kindred workers	2 124	237	256	215	298	248	299	312	229	30	6 226	74.0
Managers and administrators, except farm	1 846	259	304	358	218	205	144	237	110	11	5 009	73.6
Sales workers	92	27	35	9	16	5	—	—	—	—	...	...
Clerical and kindred workers	18 170	3 502	3 534	3 315	2 941	2 199	1 591	927	145	16	4 618	65.4
Craftsmen and kindred workers	777	34	78	11	95	279	216	55	9	—	6 611	81.6
Operatives, except transport	545	18	31	42	71	186	144	43	5	5	6 594	79.1
Transport equipment operatives	22	—	9	—	4	9	—	—	—	—	...	...
Laborers, except farm	253	46	29	21	28	49	67	13	—	—	6 051	72.3
Service workers, except private household	1 812	933	393	132	110	94	75	55	20	—	1 942	46.3

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.)

Persons 25 years old and over	Occupation of workers in 1965											Armed Forces in 1965	Did not work in 1965 and work in 1965 not reported
	Total working	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
23 403	20 571	900	1 327	553	876	4 849	6 305	2 131	391	330	1 080	667	2 325
1 885	1 860	1 290	1 290	527	881	4 647	5 766	1 840	344	279	913	556	889
1 591	985	38	38	1 591	39	48	107	104	24	22	23	25	140
1 754	690	80	80	400	21	180	18	36	19	19	19	64	19
1 067	988	22	22	400	43	36	159	21	16	—	142	57	22
5 273	5 470	41	41	22	587	64	680	234	39	—	142	113	190
6 379	6 379	45	45	51	3 719	404	4 232	271	39	82	140	92	366
1 920	1 791	—	—	91	84	19	401	1 668	19	65	20	62	67
308	308	—	—	—	—	246	23	—	—	—	—	—	—
136	136	—	—	—	—	—	—	—	—	91	—	—	—
1 192	1 024	—	—	18	45	112	112	83	—	—	567	83	85
626	518	—	—	26	95	43	189	84	—	19	24	10	98
101	101	—	—	—	—	—	—	—	—	32	—	101	—
2 371	1 133	76	21	—	—	159	350	207	47	—	143	—	1 238
23 934	8 406	824	353	386	2 187	2 055	2 125	47	19	57	1 506	73	15 255
9 444	6 059	678	313	289	1 555	1 600	1 481	47	19	35	1 099	58	2 996
872	6 672	572	217	24	—	—	56	—	—	—	—	20	180
241	273	—	—	196	—	—	—	—	—	—	—	—	134
2 721	1 931	49	51	35	1 435	37	103	—	—	20	20	18	134
284	164	18	27	18	123	—	—	—	—	—	—	—	120
2 261	1 454	22	27	—	37	—	1 227	47	—	—	25	—	807
92	17	—	—	—	—	—	—	—	—	—	—	—	75
19	19	—	—	—	—	—	—	—	19	—	—	—	—
56	35	—	—	—	—	—	—	—	—	35	—	—	21
2 354	1 577	35	18	16	23	—	95	—	—	1 110	—	20	817
156	86	—	—	—	—	—	—	—	—	—	—	86	70
617	159	22	—	—	35	—	84	—	—	—	—	15	443
13 854	2 038	124	40	97	597	45	560	—	—	22	307	—	11 816
1 173 692	980 852	92 125	88 906	52 979	54 720	227 958	254 611	53 307	47 613	7 874	54 496	18 965	173 805
944 243	883 987	87 182	81 854	49 019	49 484	206 909	213 407	43 940	40 209	6 211	46 836	16 842	43 414
105 334	95 105	75 240	2 738	1 291	2 518	3 595	2 453	2 226	20	20	1 165	1 511	8 718
99 998	95 699	4 305	6 548	5 121	2 926	6 566	3 946	1 662	636	180	1 665	1 522	2 777
56 051	52 940	1 462	4 645	36 973	1 397	2 001	2 159	401	353	166	1 615	1 039	2 072
59 238	55 160	1 709	2 488	1 189	3 302	3 302	4 487	1 433	397	100	1 087	4 505	2 655
240 928	230 089	2 362	3 984	1 646	6 644	170 899	22 418	6 032	1 272	634	3 672	4 505	6 334
232 615	219 165	1 195	2 683	1 900	3 199	13 718	165 222	8 599	2 047	854	3 727	4 388	9 062
43 783	39 495	1 196	2 288	178	861	2 988	6 435	23 251	619	256	1 000	1 062	3 226
40 884	37 621	205	230	128	20	590	562	110	32 802	616	84	118	3 145
5 989	5 164	35	—	54	—	137	269	117	1 051	3 132	42	71	754
59 063	53 320	473	1 252	539	782	3 113	5 438	2 110	806	233	34 508	1 203	4 540
19 360	16 614	569	712	557	711	4 515	4 979	2 273	206	193	21	446	131
208 483	192 927	4 309	6 315	3 317	4 503	16 534	16 113	6 074	7 198	1 470	6 911	762	1 276
1 319 125	502 986	63 654	19 086	33 017	143 486	11 360	96 221	5 786	2 825	928	78 776	823	815 316
525 162	49 260	49 260	14 676	23 988	108 856	8 900	72 150	4 099	2 192	542	57 663	552	148 845
68 762	51 868	43 690	485	429	2 759	177	719	54	—	22	931	79	16 815
21 729	17 663	828	10 368	1 147	2 403	204	492	44	18	—	1 007	39	4 027
37 428	23 125	253	502	16 721	2 219	81	738	218	116	70	2 703	22	14 281
139 693	118 659	2 209	2 357	3 370	96 660	603	3 333	539	116	144	108	108	40 926
13 578	9 997	205	98	216	387	6 303	1 479	91	15	—	415	64	3 517
103 796	77 262	461	346	1 010	2 240	1 151	61 771	746	122	147	3 317	156	28 378
6 811	4 375	—	25	143	238	4 67	664	2 375	—	—	337	58	2 436
2 144	1 666	38	—	—	—	—	—	—	1 386	42	21	19	459
1 602	972	8	—	—	36	—	8	—	455	261	21	20	630
93 209	60 748	1 651	475	812	1 863	314	2 607	232	45	—	47 103	65	32 896
16 410	9 870	85	20	140	81	—	320	35	35	—	885	7	6 480
23 704	10 975	478	179	817	1 750	379	4 224	236	16	—	1 664	35	12 694
190	127	—	17	—	—	—	—	—	—	—	—	16	47
770 069	116 119	13 916	4 214	8 212	32 880	2 081	19 847	1 451	617	386	19 415	220	653 730

*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.]

Persons 25 years old and over	Occupation of workers in 1965										Armed Forces in 1965	Did not work in 1965 and work in 1965 not reported	
	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
128 849	71 643	14 062	9 338	5 355	11 978	11 849	3 771	1 106	1 452	3 482	46	20 771	36 485
102 366	64 072	12 783	8 647	5 074	10 689	10 594	3 349	937	1 313	2 736	—	16 616	24 678
12 659	9 786	1 224	586	1 484	489	457	142	—	—	206	—	2 909	5 248
13 179	1 024	259	2	2 176	546	218	159	69	—	141	—	1 383	1 072
5 538	5 176	356	1 289	1 784	522	271	75	27	43	57	—	1 940	1 958
20 771	369	549	366	1 369	6 613	1 849	806	165	150	419	—	3 890	4 116
21 028	201	522	147	165	1 603	5 806	986	222	561	404	—	4 269	5 226
5 133	2 939	45	19	78	372	5 780	846	101	219	239	—	801	1 393
1 187	19	61	—	—	61	21	56	157	23	23	—	61	646
672	18	18	19	—	—	123	21	24	188	—	—	64	188
5 738	228	—	56	97	167	386	195	171	60	1 160	—	1 039	1 681
21	—	—	—	—	—	—	—	—	—	—	—	—	21
3 060	1 704	110	176	37	362	493	122	21	33	122	—	512	844
3 581	3 399	107	59	22	43	—	24	—	—	—	—	2 638	344
19 842	5 468	1 062	479	203	874	852	276	148	106	544	—	2 935	744
124 993	36 750	8 849	1 285	2 494	570	4 334	209	172	201	5 153	628	270	87 973
10 597	19 742	5 659	756	1 215	386	2 164	253	91	99	2 720	382	168	24 672
10 540	5 432	4 753	56	103	20	37	22	—	19	74	17	16	4 759
3 013	1 603	83	103	158	—	—	—	—	—	74	—	34	695
11 717	5 781	233	155	312	—	45	25	—	—	66	21	—	2 010
6 738	2 496	69	147	486	69	228	18	24	—	420	—	44	5 892
6 641	2 493	60	79	35	159	38	21	45	21	23	—	22	5 512
—	333	—	21	33	115	1 371	43	—	41	399	110	32	4 213
—	—	—	—	—	—	104	84	—	—	51	—	—	308
61	—	—	—	—	—	—	—	—	—	—	—	—	61
154	43	—	—	—	—	21	—	22	18	—	—	20	111
8 180	2 778	175	102	—	25	252	40	—	—	1 641	147	—	5 382
974	242	18	—	—	26	21	—	—	—	99	87	—	732
3 025	1 157	69	39	350	351	—	—	—	—	257	20	—	1 868
18	—	—	—	—	—	—	—	—	—	—	—	—	18
77 365	15 851	3 341	1 170	5 136	158	1 839	37	31	102	2 176	226	102	61 412

¹Includes "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	Years of school completed					
	Total	Elementary, 8 years or less	High school		College	
			1 to 3 years	4 years	1 to 3 years	4 years or more
TOTAL						
Male employed, 16 years old and over	1 278 128	231 481	283 357	491 061	136 230	135 999
Professional, technical, and kindred workers	148 458	2 152	5 395	30 365	27 719	82 827
Engineers	25 436	340	777	5 882	5 468	12 969
Lawyers and judges	4 430	29	13	132	208	4 048
Life and physical scientists	3 754	39	111	509	530	2 565
Physicians, dentists, and related practitioners	10 200	36	73	214	516	9 361
Health workers, except practitioners	2 288	45	162	681	667	733
Social and recreation workers	1 689	41	129	217	321	981
Teachers	31 840	83	314	939	1 656	28 848
Technicians, except health	20 646	450	1 387	10 741	6 516	1 552
Writers, artists, and entertainers	9 073	219	796	2 883	2 518	2 657
Other professional, technical, and kindred workers	39 102	870	1 633	8 167	9 319	19 113
Managers and administrators, except farm	120 680	8 880	15 238	47 862	22 597	26 103
Salaried	99 385	5 238	11 112	38 905	19 692	24 438
Manufacturing	24 032	834	2 079	8 608	4 893	7 618
Retail trade	23 389	1 495	3 702	10 862	4 522	2 808
All other industries	51 964	2 909	5 331	19 435	10 277	14 012
Self-employed	21 295	3 642	4 126	8 957	2 905	1 665
Retail trade	10 951	1 909	2 114	4 821	1 411	696
All other industries	10 344	1 733	2 012	4 136	1 494	969
Sales workers	74 318	5 240	12 844	30 908	15 269	10 057
Manufacturing and wholesale trade	25 365	1 511	3 949	10 220	5 265	4 420
Retail trade	29 397	2 869	6 956	12 783	5 205	1 584
All other industries	19 556	860	1 939	7 905	4 799	4 053
Clerical and kindred workers	83 295	6 951	14 415	40 739	15 601	5 589
Bookkeepers and billing clerks	6 718	340	647	3 277	1 799	655
Mail handlers and postal clerks	10 673	462	1 595	6 740	1 620	256
Other clerical and kindred workers	65 904	6 149	12 173	30 722	12 182	4 678
Craftsmen and kindred workers	299 989	61 102	75 057	134 359	21 814	5 657
Carpenters	20 545	5 709	5 423	7 941	1 258	214
Construction craftsmen, except carpenters	52 132	11 915	14 119	22 391	3 274	433
Automobile mechanics, including body repairmen	25 066	5 776	8 004	10 076	1 106	104
Mechanics and repairmen, except auto	42 370	8 424	10 235	19 840	3 411	460
Machinists	11 931	2 105	2 927	6 173	692	34
Metal craftsmen, except mechanics and machinists	34 897	7 117	8 922	16 582	2 044	232
Foremen, n.e.c.	48 868	6 534	10 012	23 642	5 520	3 160
Other craftsmen and kindred workers	64 180	13 522	15 415	29 714	4 509	1 020
Operatives, except transport	244 122	61 999	67 853	100 514	12 187	1 569
Assemblers	24 860	5 333	6 180	11 995	1 243	109
Garage workers and gas station attendants	11 640	1 764	6 161	2 939	688	88
Laundry and drycleaning operatives, including ironers	1 837	560	636	464	139	38
Precision machine operatives	23 197	4 831	6 241	11 040	1 014	71
Other operatives, except transport	182 588	49 511	48 635	74 076	9 103	1 263
Durable goods, manufacturing	123 478	34 258	32 881	49 824	5 703	812
Nondurable goods, including not specified manufacturing	31 213	7 594	8 023	13 498	1 848	250
Nonmanufacturing industries	27 897	7 659	7 731	10 754	1 552	201
Transport equipment operatives	78 315	20 731	24 591	28 941	3 558	494
Truck drivers	39 581	9 102	11 629	13 287	1 353	180
Other transport equipment operatives	38 734	11 629	11 459	15 654	2 205	314
Laborers, except farm	83 532	24 782	29 784	23 740	4 652	574
Construction laborers	13 010	4 815	3 888	3 616	627	64
Freight, stock, and material handlers	34 614	6 920	14 468	10 806	2 221	199
Other laborers, except farm	35 908	13 047	11 428	9 318	1 804	311
Manufacturing industries	18 478	6 356	5 218	5 789	965	150
Farmers and farm managers	43 456	12 049	7 385	19 962	2 589	1 471
Farm laborers and farm foremen	12 989	4 267	4 535	3 171	839	177
Service workers, except private household ¹	88 460	23 098	26 113	28 398	9 375	1 476
Cleaning service workers	35 007	10 154	8 635	2 399	2 135	283
Food service workers	17 760	2 476	8 487	3 596	2 870	331
Health service workers	2 729	485	745	887	469	123
Personal service workers	7 661	1 223	1 866	3 399	1 000	173
Protective service workers	19 987	3 278	3 476	10 483	2 329	421
Private household workers	514	230	147	102	30	5
Female employed, 16 years old and over	738 237	89 565	166 448	338 731	81 182	62 311
Professional, technical, and kindred workers	99 648	1 446	4 194	20 180	22 706	51 122
Registered nurses	18 102	324	695	5 182	9 165	2 736
Health workers, except nurses	7 503	241	579	2 601	1 903	2 179
Teachers, elementary and secondary schools	41 044	181	426	1 775	4 403	34 259
Technicians, except health	2 708	101	329	1 452	601	225
Other professional, technical, and kindred workers	30 291	599	2 165	9 170	6 634	11 723
Managers and administrators, except farm	23 107	1 954	4 148	11 679	3 103	2 223
Salaried	18 169	1 130	3 069	9 365	2 663	1 942
Self-employed	4 938	824	1 079	2 314	440	281
Sales workers	54 593	5 485	16 016	26 882	5 028	1 182
Retail trade	46 780	4 923	14 351	22 990	3 788	728
Clerical and kindred workers	244 393	7 690	34 665	160 210	35 915	5 913
Bookkeepers and cashiers	52 966	2 122	10 873	32 940	6 238	793
Office machine operators	10 480	189	979	8 041	1 180	91
Secretaries, stenographers, and typists	83 485	857	5 996	58 279	15 987	2 366
Other clerical and kindred workers	97 462	4 522	16 817	60 590	12 510	2 663
Craftsmen and kindred workers	17 713	3 030	5 165	8 260	909	349
Operatives, except transport	125 412	27 327	43 434	51 121	3 240	290
Sewers and stitchers	10 304	2 792	3 463	3 833	193	23
Laundry and drycleaning operatives, including ironers	6 096	2 487	2 247	1 292	65	5
Other operatives, except transport	109 012	22 048	37 724	45 996	2 982	262
Durable goods, manufacturing	73 009	13 802	13 917	31 917	1 869	142
Nondurable goods, including not specified manufacturing	24 041	5 409	8 456	9 533	589	54
Nonmanufacturing industries	11 962	2 837	3 989	4 546	524	66
Transport equipment operatives	2 992	547	808	1 475	146	16
Laborers, except farm	9 412	1 994	3 429	3 611	350	28
Farmers and farm managers	2 067	578	314	929	182	64
Farm laborers and farm foremen	2 637	597	778	1 074	125	63
Service workers, except private household ¹	134 989	29 880	46 727	48 805	8 714	863
Cleaning service workers	16 168	6 471	5 430	3 772	455	40
Food service workers	59 729	13 179	24 747	18 593	2 963	247
Health service workers	28 026	4 181	8 673	12 018	2 983	171
Practical nurses	4 029	364	753	2 043	855	14
Personal service workers	20 288	2 426	4 805	10 902	1 892	263
Protective service workers	1 372	256	383	647	78	8
Private household workers	21 274	9 037	6 770	4 505	764	198

¹Includes 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	67 838	18 696	21 082	20 312	5 170	2 578
Professional, technical, and kindred workers	3 583	179	324	611	859	1 610
Engineers	192	—	21	15	64	92
Lawyers and judges	29	—	—	15	11	3
Life and physical scientists	100	7	6	18	23	46
Physicians, dentists, and related practitioners	214	9	4	16	17	168
Health workers, except practitioners	190	—	47	51	58	34
Social and recreation workers	200	6	28	25	72	69
Teachers	935	—	28	24	83	800
Technicians, except health	485	56	36	192	173	28
Writers, artists, and entertainers	254	21	42	77	70	44
Other professional, technical, and kindred workers	984	80	112	178	288	326
Managers and administrators, except farm	1 748	303	338	408	323	376
Salaried	1 235	140	182	277	282	354
Manufacturing	153	33	22	54	26	18
Retail trade	228	47	50	76	32	23
All other industries	854	60	110	147	224	313
Self-employed	513	163	156	131	41	22
Retail trade	172	73	51	33	9	6
All other industries	341	90	105	98	32	16
Sales workers	1 131	160	294	431	168	78
Manufacturing and wholesale trade	254	58	72	78	30	16
Retail trade	579	87	185	229	71	7
All other industries	298	15	37	124	67	55
Clerical and kindred workers	4 559	400	1 057	2 057	863	182
Bookkeepers and billing clerks	152	6	17	80	45	4
Mail handlers and postal clerks	1 384	55	227	767	279	56
Other clerical and kindred workers	3 023	339	813	1 210	539	122
Craftsmen and kindred workers	12 287	3 202	4 010	4 032	934	109
Carpenters	286	70	78	82	35	21
Construction craftsmen, except carpenters	2 292	713	804	635	114	26
Automobile mechanics, including body repairmen	1 003	284	379	254	81	5
Mechanics and repairmen, except auto	1 303	289	374	483	157	—
Machinists	355	56	116	165	18	—
Metal craftsmen, except mechanics and machinists	1 671	507	530	525	100	9
Foremen, n.e.c.	1 160	182	359	422	162	35
Other craftsmen and kindred workers	4 217	1 101	1 370	1 466	267	13
Operatives, except transport	18 600	5 099	6 208	6 313	890	90
Assemblers	1 809	300	586	816	107	—
Garage workers and gas station attendants	437	89	256	83	9	—
Laundry and drycleaning operatives, including ironers	420	162	140	92	12	14
Precision machine operatives	1 206	275	404	438	84	5
Other operatives, except transport	14 728	4 273	4 822	4 884	678	71
Durable goods, manufacturing	11 159	3 150	3 591	3 864	503	51
Nondurable goods, including not specified manufacturing	2 022	544	678	686	109	5
Nonmanufacturing industries	1 547	579	553	334	66	15
Transport equipment operatives	4 914	1 584	1 794	1 323	195	18
Truck drivers	2 214	820	802	510	74	8
Other transport equipment operatives	2 700	764	992	813	121	10
Laborers, except farm	10 219	3 845	3 390	2 504	426	54
Construction laborers	1 608	769	503	305	25	6
Freight, stock, and material handlers	2 637	761	998	735	134	9
Other laborers, except farm	5 974	2 315	1 889	1 464	267	39
Manufacturing industries	3 830	1 191	1 206	1 171	231	31
Farmers and farm managers	128	58	57	13	—	—
Farm laborers and farm foremen	178	91	45	21	15	6
Service workers, except private household ¹	10 389	3 719	3 544	2 578	493	55
Cleaning service workers	5 877	2 582	1 999	1 130	149	17
Food service workers	1 281	331	631	218	89	12
Health service workers	383	35	123	197	28	—
Personal service workers	579	138	186	198	51	6
Protective service workers	1 171	175	275	550	158	13
Private household workers	102	56	21	4	—	—
Female employed, 16 years old and over	53 572	9 599	15 924	19 806	5 107	3 136
Professional, technical, and kindred workers	5 835	154	567	1 377	1 103	2 634
Registered nurses	756	34	129	284	208	101
Health workers, except nurses	698	43	138	315	133	69
Teachers, elementary and secondary schools	2 607	25	83	213	327	1 959
Technicians, except health	101	5	9	49	32	6
Other professional, technical, and kindred workers	1 673	47	208	516	403	499
Managers and administrators, except farm	748	66	180	239	154	109
Salaried	628	35	155	207	127	104
Self-employed	120	31	25	32	27	5
Sales workers	1 537	179	545	636	162	15
Retail trade	1 301	146	452	573	121	9
Clerical and kindred workers	12 379	394	2 210	7 142	2 426	207
Bookkeepers and cashiers	1 607	87	331	946	226	17
Office machine operators	924	6	104	676	138	—
Secretaries, stenographers, and typists	2 944	51	312	1 698	868	15
Other clerical and kindred workers	6 904	250	1 463	3 822	1 194	175
Craftsmen and kindred workers	1 037	161	371	434	60	11
Operatives, except transport	8 743	1 319	3 430	3 645	338	11
Sewers and stitchers	483	57	210	188	23	5
Laundry and drycleaning operatives, including ironers	1 261	490	544	222	5	—
Other operatives, except transport	6 999	772	2 676	3 235	310	6
Durable goods, manufacturing	4 698	401	1 815	2 265	211	6
Nondurable goods, including not specified manufacturing	1 306	206	446	586	68	—
Nonmanufacturing industries	995	165	415	384	31	—
Transport equipment operatives	211	70	53	85	3	—
Laborers, except farm	1 015	130	408	439	38	—
Farmers and farm managers	102	56	18	28	—	—
Farm laborers and farm foremen	114	71	9	20	8	6
Service workers, except private household ¹	15 919	4 076	6 127	4 936	677	103
Cleaning service workers	3 514	1 316	1 384	745	64	5
Food service workers	4 142	1 221	1 793	1 044	68	16
Health service workers	4 992	608	1 816	2 217	338	13
Practical nurses	864	64	188	207	200	4
Personal service workers	1 417	297	501	466	134	19
Protective service workers	227	38	72	75	34	8
Private household workers	5 932	2 923	2 006	825	138	40

¹Includes 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	Years of school completed					
	Total	Elementary, 8 years or less	High school		College	
			1 to 3 years	4 years	1 to 3 years	4 years or more
PERSONS OF SPANISH LANGUAGE						
Male employed, 16 years old and over	14 770	4 977	3 055	3 972	1 224	1 542
Professional, technical, and kindred workers	1 388	6	60	162	210	950
Engineers	184	—	5	20	33	126
Lawyers and judges	61	—	—	—	—	61
Life and physical scientists	71	—	7	14	—	50
Physicians, dentists, and related practitioners	141	—	—	—	—	141
Health workers, except practitioners	33	—	8	—	—	25
Social and recreation workers	8	—	—	—	—	—
Teachers	363	—	—	7	39	317
Technicians, except health	144	—	11	48	54	31
Writers, artists, and entertainers	55	6	5	12	11	21
Other professional, technical, and kindred workers	328	—	16	61	73	178
Managers and administrators, except farm	785	36	91	269	159	230
Salaried	641	25	65	205	138	208
Manufacturing	137	7	7	28	34	63
Retail trade	175	7	39	58	47	24
All other industries	329	13	19	119	57	121
Self-employed	144	11	26	64	21	22
Retail trade	98	11	26	47	7	7
All other industries	46	—	—	17	14	15
Sales workers	509	23	139	128	104	115
Manufacturing and wholesale trade	149	6	23	42	34	44
Retail trade	195	10	39	39	30	20
All other industries	165	7	20	47	40	51
Clerical and kindred workers	803	140	158	295	120	90
Bookkeepers and billing clerks	39	—	—	20	12	7
Mail handlers and postal clerks	36	—	6	23	7	—
Other clerical and kindred workers	728	140	152	252	101	83
Craftsmen and kindred workers	3 362	1 178	787	1 115	232	50
Carpenters	69	20	34	15	—	—
Construction craftsmen, except carpenters	611	196	138	237	40	7
Automobile mechanics, including body repairmen	184	94	12	44	27	7
Mechanics and repairmen, except auto	359	109	68	176	—	6
Machinists	108	17	24	48	14	5
Metal craftsmen, except mechanics and machinists	468	147	138	139	44	—
Foremen, n.e.c.	454	127	82	162	51	32
Other craftsmen and kindred workers	1 109	468	291	294	56	—
Operatives, except transport	3 485	1 518	827	934	166	40
Assemblers	184	75	46	50	13	—
Garage workers and gas station attendants	43	8	12	23	—	—
Laundry and drycleaning operatives, including ironers	13	—	—	7	—	6
Precision machine operatives	196	79	39	70	8	—
Other operatives, except transport	3 049	1 356	730	784	145	34
Durable goods, manufacturing	2 352	1 050	608	594	100	—
Nondurable goods, including not specified manufacturing	371	155	60	102	35	19
Nonmanufacturing industries	326	151	62	88	10	15
Transport equipment operatives	774	310	157	256	44	7
Truck drivers	264	101	55	84	17	7
Other transport equipment operatives	510	209	102	172	27	—
Laborers, except farm	2 250	1 171	528	457	78	16
Construction laborers	272	88	82	74	28	—
Freight, stock, and material handlers	670	286	238	126	20	—
Other laborers, except farm	1 308	797	208	257	30	16
Manufacturing industries	1 049	606	166	239	30	8
Farmers and farm managers	65	17	10	21	—	17
Farm laborers and farm foremen	222	165	23	27	7	—
Service workers, except private household ¹	1 121	407	275	308	104	27
Cleaning service workers	629	334	146	100	49	—
Food service workers	175	28	71	53	23	—
Health service workers	9	—	—	—	9	—
Personal service workers	54	—	23	31	—	—
Protective service workers	178	28	23	101	13	13
Private household workers	6	—	—	—	—	—
Female employed, 16 years old and over	6 415	1 265	1 586	2 319	727	518
Professional, technical, and kindred workers	846	10	30	177	216	413
Registered nurses	98	10	—	23	59	6
Health workers, except nurses	133	—	—	51	47	35
Teachers, elementary and secondary schools	301	—	—	—	25	276
Technicians, except health	40	—	15	13	—	—
Other professional, technical, and kindred workers	274	—	15	90	73	96
Managers and administrators, except farm	93	21	26	29	12	5
Salaried	68	21	5	25	—	—
Self-employed	25	—	21	4	—	—
Sales workers	403	43	145	183	32	—
Retail trade	367	39	141	162	25	—
Clerical and kindred workers	2 110	110	526	1 099	312	63
Bookkeepers and cashiers	407	26	159	182	27	13
Office machine operators	88	—	21	67	—	—
Secretaries, stenographers, and typists	647	8	59	413	151	16
Other clerical and kindred workers	968	76	287	437	134	34
Craftsmen and kindred workers	153	47	38	49	—	19
Operatives, except transport	1 180	458	338	345	28	11
Sewers and stitchers	133	66	40	20	7	—
Laundry and drycleaning operatives, including ironers	69	47	12	10	—	—
Other operatives, except transport	978	345	286	315	21	11
Durable goods, manufacturing	519	127	187	186	14	5
Nondurable goods, including not specified manufacturing	321	166	86	63	—	6
Nonmanufacturing industries	138	52	13	66	7	—
Transport equipment operatives	6	—	—	6	—	—
Laborers, except farm	129	61	49	14	5	—
Farmers and farm managers	7	—	—	—	—	7
Farm laborers and farm foremen	99	92	7	—	—	—
Service workers, except private household ¹	1 279	376	419	374	110	—
Cleaning service workers	213	80	73	60	—	—
Food service workers	424	114	168	94	48	—
Health service workers	315	63	93	141	18	—
Practical nurses	36	16	—	13	7	—
Personal service workers	189	22	58	79	30	—
Protective service workers	23	15	8	—	—	—
Private household workers	110	47	8	43	12	—

¹Includes 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	Construc- tion	Total	Manufacturing						
						Durable goods						Electrical machinery, equipment, and supplies
						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	
THE STATE	2 016 385	68 446	7 339	107 349	723 205	31 173	23 034	82 466	21 067	48 198	70 895	112 473
Total employed	248 106	1 069	334	3 380	55 026	795	970	4 337	1 765	3 010	5 892	11 423
Professional, technical, and kindred workers	16 064	4	67	379	5 565	164	123	352	205	387	5 556	1 113
Accountants	1 064	—	—	22	27	—	—	—	—	10	—	—
Architects	823	94	—	41	27	25	20	157	109	68	301	322
Computer specialists	4 000	—	—	1 544	17 563	252	260	1 185	676	1 020	2 329	5 006
Engineers	25 881	22	5	—	17 563	—	—	33	21	16	106	—
Chemical	945	—	—	—	880	—	—	99	27	47	35	31
Civil	644	5	10	1 164	396	19	22	122	111	43	373	2 373
Electrical and electronic	5 618	6	14	85	4 901	120	88	452	187	315	581	1 219
Industrial	5 661	—	—	102	3 466	19	126	144	724	249	724	486
Mechanical	4 324	6	30	145	4 671	84	103	335	241	350	791	791
Other engineers	6 689	—	—	—	170	—	—	5	6	—	4	—
Mathematical specialists	535	—	—	—	2 720	—	—	483	89	56	87	138
Life and physical scientists	4 280	85	89	21	2 337	—	11	466	89	56	87	138
Chemists	2 954	—	32	5	2 337	—	—	257	89	56	87	138
Physicists	2 954	—	32	5	2 337	—	—	257	89	56	87	138
Personnel and labor relations workers	6 493	10	11	71	2 677	66	52	303	93	114	303	562
Social scientists	1 442	6	—	11	435	5	—	32	16	8	54	62
Engineering	20 466	82	68	442	13 843	122	316	1 249	128	997	1 009	2 989
Draftsmen	7 316	14	15	36	4 972	91	104	2 777	128	639	1 009	2 989
Electrical and electronic engineering technicians	3 240	—	—	—	2 056	4	18	94	18	23	23	944
Industrial and mechanical engineering technicians	2 888	—	—	—	1 415	4	29	333	38	85	158	582
Technicians, except health, and engineering and science	13 076	10	3	97	8 555	9	10	41	10	30	38	120
Writers, artists, and entertainers	13 076	160	3	134	4 724	67	95	39	26	85	279	434
Other professional, technical, and kindred workers	152 138	596	24	131	5 361	85	83	357	118	235	439	742
Managers and administrators, except farm	143 787	371	513	10 421	26 720	1 471	912	1 357	672	2 048	3 217	2 914
Buyers, purchasing agents, and sales managers	20 050	38	53	38	5 940	256	105	1 357	99	399	757	723
Other managers and administrators	123 737	333	460	9 995	20 840	1 215	807	1 357	573	1 649	2 460	2 189
Self-employed	98 612	200	408	6 336	19 466	1 051	723	1 118	568	1 551	2 274	2 150
Self-employed	128 911	359	151	945	13 427	463	430	313	150	596	1 305	645
Clerical and kindred workers	327 688	1 060	540	7 099	79 297	2 895	1 990	8 361	2 288	4 914	8 468	11 722
Bookkeepers	38 287	320	113	1 684	7 006	4	—	308	422	133	792	738
Cashiers	22 313	10	4	9	316	2	—	11	133	4	15	51
Estimators and investigators, n.e.c.	5 943	12	4	902	908	29	34	24	19	143	103	156
Office machine operators	13 313	15	13	106	4 992	108	106	676	158	218	612	988
Shipping and receiving clerks	10 831	29	23	97	7 193	486	223	546	223	671	823	247
Stock clerks and storekeepers	13 189	219	25	219	7 062	214	142	642	132	353	990	1 432
Other clerical and kindred workers	223 812	674	382	4 012	51 739	1 632	1 201	5 875	1 595	3 102	5 133	6 909
Craftsmen and kindred workers	317 702	731	2 078	61 308	159 782	6 022	4 307	30 648	5 027	11 545	17 134	18 183
Blacksmiths, farriers, hammermen, and boiler-makers	2 109	15	24	12	1 537	12	17	710	30	141	141	29
Brickmasons and stonemasons	4 933	5	—	—	1 537	—	—	31	32	52	51	5
Carpenters	20 921	51	44	192	2 814	534	45	923	47	109	87	128
Cranemen, derrickmen, and hoistmen	9 087	24	146	1 007	7 189	44	221	5 025	254	434	304	92
Electricians	14 826	24	146	5 559	6 875	106	253	1 952	328	389	404	925
Excavating, grading, and road machine operators	7 284	89	480	4 511	1 432	33	116	814	26	95	29	16
Foremen, n.e.c.	51 992	241	403	3 775	36 304	1 258	1 258	5 810	1 420	2 854	3 468	4 826
Mechanics and repairmen	69 875	108	327	3 030	25 357	559	1 073	4 049	843	1 452	2 369	3 825
Automobile, including body	25 493	22	50	380	3 482	22	107	178	51	65	170	144
Machinists, job setters, and toolmakers	29 577	11	44	153	27 934	241	512	1 770	915	3 059	7 794	4 755
Metal craftsmen, except mechanics and machinists	17 062	7	17	834	14 616	112	154	5 228	788	1 495	1 614	1 931
Painters, construction and maintenance, and plasterers and paperhangers	7 865	18	13	4 801	1 590	143	21	933	8	143	248	253
Plumbers and pipe fitters	11 235	5	11	5 877	3 402	16	37	943	74	189	159	264
Printing craftsmen	10 469	—	—	42	9 846	54	25	94	9	54	68	124
Stationary engineers and power station operators	4 240	—	220	137	1 799	13	62	492	6	64	115	148
Other craftsmen and kindred workers	56 247	147	157	11 010	17 939	2 462	482	2 403	173	852	290	822
Operatives, except transport	369 534	495	2 335	5 898	308 589	15 104	9 910	22 424	8 941	21 466	30 207	60 362
Assemblers	48 313	9	3	131	46 507	1 961	354	408	2 553	5 559	19 919	19 919
Checkers, examiners, and inspectors; manufacturing	33 989	—	—	—	33 989	776	1 741	1 660	1 048	1 714	3 430	9 823
Filters, polishers, sanders, and buffers	5 695	—	12	20	5 404	1 571	139	768	254	768	473	471
Precision machine operators	5 365	—	—	—	4 787	932	68	218	117	563	539	832
Welders and flamecutters	24 932	11	5	99	24 207	526	118	118	488	1 877	6 842	2 220
Other specified operatives	126 931	36	312	1 906	77 358	429	189	371	2 461	3 272	2 840	2 081
Machine operatives, miscellaneous specified	42 808	341	1	998	83 693	4 602	4 927	6 186	2 366	4 918	3 645	10 071
Machine operatives, not specified	23 960	17	5	272	39 723	1 898	2 117	876	3 486	2 299	2 014	5 802
Miscellaneous operatives	22 399	34	142	142	22 477	767	2 767	1 245	1 906	1 931	3 129	3 771
Not specified operatives	12 966	4	—	97	18 659	969	817	2 561	733	936	800	2 714

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.)

	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing														
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including non-specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies							
													Durable goods						
Total employed—Continued																			
Transport equipment operatives	81 307	549	835	4 707	22 962	1 119	1 839	2 418	776	1 396	1 866	1 705							
Deliverymen and roumen	16 514	372	65	189	4 057	124	186	63	41	120	88	107							
Truck drivers	40 098	372	687	4 014	9 076	731	1 048	908	266	615	486	640							
Other transport equipment operatives	24 895	45	83	304	9 829	264	605	1 447	469	661	691	955							
Laborers, except farm	92 944	2 321	441	12 772	37 576	2 625	2 020	9 188	932	2 131	1 866	3 510							
Freight, stock, and material handlers	39 764	6	266	345	15 828	1 252	1 043	1 925	303	1 041	1 042	2 130							
Other specified laborers	30 550	2 212	75	12 411	6 054	765	1 043	1 925	303	1 041	1 042	2 130							
Miscellaneous laborers	8 945	46	49	5	6 089	74	165	3 859	227	145	235	362							
Not specified laborers	13 685	57	51	11	9 605	534	572	2 632	275	453	534	794							
Farm workers	61 149	61 149	—	—	—	—	—	—	—	—	—	—							
Service workers, including private household	245 237	342	112	889	19 766	679	656	3 220	496	1 092	1 541	2 612							
Cleaning service workers	51 175	207	49	535	13 029	408	514	2 449	365	1 092	1 541	2 612							
Personal service workers	27 949	6	39	42	3 648	220	105	31	—	13	15	40							
Guards and watchmen	8 020	28	24	127	3 651	220	105	593	78	179	299	547							
Other service workers, including private household	158 093	101	24	185	2 738	36	24	147	53	133	142	319							
Female employed	738 237	6 695	394	6 284	181 243	9 239	5 921	6 617	3 898	9 302	10 444	46 928							
Professional, technical, and kindred workers	99 648	108	16	202	6 097	56	127	436	143	230	377	992							
Accountants	4 535	4	16	87	895	27	92	77	14	74	21	128							
Computer specialists	178 675	5	—	11	178	3	25	15	14	16	38	21							
Life and physical scientists	526	—	—	—	246	—	—	—	—	—	—	—							
Registered nurses, dietitians, and therapists	20 150	—	—	—	781	5	17	113	38	10	64	172							
Social scientists	295	—	—	—	5	—	—	—	—	—	—	—							
Writers, artists, and entertainers	4 023	—	—	23	1 232	5	31	5	5	—	—	—							
Other professional, technical, and kindred workers	69 444	59	—	81	2 760	19	51	188	68	86	159	640							
Managers and administrators, except farm	23 107	67	34	258	1 430	88	40	47	20	70	133	157							
Salaried	18 169	33	34	182	1 315	79	28	47	20	70	128	157							
Self-employed	4 938	34	—	76	1 115	9	12	—	—	—	5	—							
Sales workers	54 593	112	—	128	1 527	35	15	22	11	24	27	78							
Clerical and kindred workers	244 393	942	244	4 404	46 904	1 858	1 205	3 695	1 225	2 694	4 734	6 986							
Bookkeepers	32 210	294	34	1 278	5 005	302	212	231	103	295	622	992							
Cashiers	20 756	10	—	4	235	4	4	5	8	—	9	4							
Counter clerks, except food	4 579	8	—	23	668	34	21	36	34	28	30	103							
File clerks	7 238	—	—	94	1 563	57	36	124	57	51	200	256							
Office machine operators	10 480	15	—	85	3 710	88	48	543	140	140	426	686							
Bookkeeping and billing machine operators	1 402	—	—	14	191	11	—	31	—	11	19	31							
Receptionists	7 135	137	9	84	644	18	—	29	27	70	49	75							
Secretaries	59 910	264	131	1 766	13 940	546	357	703	446	994	1 603	2 167							
Stenographers	1 940	—	4	26	531	4	5	37	24	60	54	65							
Typists	21 635	189	20	317	5 625	117	117	185	329	329	595	830							
Other clerical and kindred workers	78 510	189	46	707	14 983	604	380	1 450	281	727	1 146	2 233							
Craftsmen and kindred workers	17 713	76	22	685	10 285	940	169	500	286	469	439	1 971							
Foremen, n.e.c.	3 124	5	—	21	1 907	81	39	70	35	97	70	382							
Operatives, except transport	125 412	206	66	168	107 107	5 834	4 094	1 099	2 075	5 331	4 363	35 244							
Assemblers	23 453	5	—	39	22 409	1 039	215	39	250	1 012	1 207	13 523							
Checkers, examiners, and inspectors, manufacturing	15 519	—	—	—	15 519	379	313	195	318	650	731	6 216							
Packers and wrappers, except meat and produce	8 896	—	—	23	7 032	258	54	98	98	307	200	731							
Other operatives, except transport	77 544	125	66	106	62 147	4 158	1 340	811	1 409	3 362	2 225	14 774							
Transport equipment operatives	2 992	10	—	50	564	—	41	58	8	31	21	75							
Laborers, except farm	9 412	322	6	224	4 460	328	160	324	79	301	135	966							
Farm workers	4 704	4 704	—	—	—	—	—	—	—	—	—	—							
Service workers, including private household	156 263	148	6	165	2 869	100	70	436	51	152	215	459							
Cleaning service workers	16 168	91	6	104	1 603	70	57	377	27	77	111	219							
Personal service workers	20 288	6	—	5	154	9	5	5	—	12	6	13							
Other service workers, including private household	119 807	51	—	56	1 112	21	8	59	24	63	98	227							

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	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
Total employed	78 597	16 135	16 744	11 023	40 407	36 280	1 738	12 422	13 840	31 088	27 558	25 529	22 538
Professional, technical, and kindred workers	5 084	2 718	621	979	2 401	1 699	50	200	612	3 299	5 564	1 738	1 869
Accountants	5	235	132	89	139	267	—	31	120	205	6	247	93
Architects	—	6	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	183	61	5	13	40	31	—	11	38	18	103	38	43
Engineers	2 016	1 343	178	400	448	304	9	34	150	104	771	626	452
Chemical	11	17	—	29	9	16	—	—	5	5	343	76	139
Civil	6	30	9	6	19	8	—	—	—	—	30	14	16
Electrical and electronic	116	80	6	106	63	40	—	—	6	16	25	18	18
Industrial	628	253	63	87	93	158	—	34	78	57	214	14	78
Mechanical	949	295	42	48	57	10	—	—	10	9	62	45	65
Other engineers	306	668	58	71	216	46	—	—	51	17	97	249	132
Mathematical specialists	38	57	—	9	5	7	—	—	—	—	28	—	—
Life and physical scientists	55	63	—	20	—	117	—	—	17	3	1 311	—	137
Chemists	55	58	—	10	—	101	—	—	17	—	1 311	—	137
Personnel and labor relations workers	264	93	37	6	96	119	11	32	83	75	1 034	—	51
Social scientists	43	21	9	6	12	25	—	—	11	—	198	—	84
Engineering and science technicians	1 386	640	138	234	318	578	15	5	68	51	1 848	448	522
Draftsmen	61	293	97	53	161	60	—	—	9	25	97	146	84
Electrical and electronic engineering technicians	329	119	10	56	42	—	—	—	—	12	18	5	4
Industrial and mechanical engineering technicians	15	9	—	15	21	25	—	—	—	5	53	—	21
Technicians, except health, and engineering and science Writers, artists, and entertainers	221	67	14	54	158	67	—	—	5	2 709	158	31	44
Other professional, technical, and kindred workers	312	123	63	56	144	158	14	22	56	111	629	119	504
Managers and administrators, except farm	1 750	520	1 059	275	1 434	2 381	95	369	664	2 163	1 642	930	907
Buyers, purchasing agents, and sales managers	104	104	166	36	286	171	28	58	171	292	292	206	123
Other managers and administrators	1 236	416	766	239	1 148	1 704	67	310	493	1 521	1 350	724	784
Salaried	1 245	300	733	239	1 013	1 580	53	278	487	1 256	1 320	714	703
Self-employed	11	26	40	—	135	124	14	33	6	267	130	10	81
Sales workers	513	61	300	21	765	1 576	75	272	330	3 132	1 156	316	1 008
Clerical and kindred workers	7 100	1 861	1 360	1 562	4 428	4 032	161	1 007	1 602	6 437	4 777	2 355	2 577
Bookkeepers	193	102	193	70	349	762	24	75	164	641	362	249	188
Cashiers	36	—	—	6	26	47	—	11	—	—	—	—	11
Estimators and investigators, n.e.c.	102	—	30	9	42	14	—	14	53	89	46	—	10
Office machine operators	527	173	66	25	142	223	10	54	149	313	265	160	131
Shipping and receiving clerks	717	119	151	20	266	445	10	174	149	409	417	338	133
Stock clerks and storekeepers	1 256	217	110	110	299	201	21	71	150	299	201	196	110
Other clerical and kindred workers	3 987	1 250	801	1 230	3 358	2 242	97	607	1 015	4 864	3 465	1 382	1 994
Craftsmen and kindred workers	17 648	3 821	4 909	2 128	7 666	5 163	143	1 127	2 491	10 076	4 115	3 781	3 848
Blacksmiths, forgemen, hammermen, and boilermakers	193	4	12	5	—	10	—	—	—	16	21	—	41
Brickmasons and stonemasons	14	—	5	—	—	—	—	—	—	3	—	—	—
Carpenters	167	48	895	96	15	49	5	19	10	21	83	34	65
Cranemen, derrickmen, and hoistmen	345	14	131	71	6	17	—	—	26	102	40	8	35
Electricians	859	99	435	69	45	226	5	17	76	56	299	183	149
Excavating, grading, and road machine operators	62	—	27	39	—	34	—	—	25	—	69	—	19
Foremen, n.e.c.	4 186	905	857	612	901	1 696	57	533	770	861	1 461	1 409	727
Mechanics and repairmen	4 030	732	358	606	518	1 362	40	221	598	331	898	1 028	465
Automobile, including body Mechanics, job setters, and toolmakers	2 246	177	40	29	29	237	—	—	5	5	61	—	32
Machinists, job setters, and toolmakers	4 897	1 360	213	210	427	223	15	9	197	104	316	640	277
Metal craftsmen, except mechanics and machinists	1 659	468	292	115	243	97	10	—	57	5	230	58	60
Painters, construction and maintenance, and plasterers and paperhangers	200	9	119	30	70	17	—	6	5	32	58	73	32
Plumbers and pipe fitters	458	69	306	89	18	89	—	—	10	19	240	121	276
Printing craftsmen	47	5	—	17	74	143	—	19	613	8 404	77	57	39
Stationary engineers and power station operators	108	39	26	56	35	143	—	10	63	6	123	27	189
Other craftsmen and kindred workers	423	69	1 211	109	5 314	1 113	11	293	41	114	187	116	1 454
Operatives, except transport	38 970	6 411	6 289	4 572	19 227	12 268	1 080	8 956	6 459	4 329	7 488	14 197	9 729
Assemblers	9 387	581	1 038	830	1 491	1 113	50	77	446	317	317	596	475
Checkers, examiners, and inspectors; manufacturing	4 928	1 114	319	1 114	763	718	5	482	356	315	508	1 862	1 236
Filers, polishers, sanders, and buffers	572	267	74	6	481	14	—	—	9	20	132	132	35
Painters, manufactured articles	504	39	223	44	270	29	6	12	104	5	104	233	49
Precision machine operatives	6 339	2 302	1 403	1 46	418	50	—	8	11	6	73	193	166
Welders and flamecutters	2 581	432	1 403	38	576	90	—	29	41	116	116	167	226
Other specified operatives	5 410	568	1 225	1 303	1 633	6 289	959	7 371	2 349	1 485	2 128	2 382	5 054
Machine operatives, miscellaneous specified	4 390	297	371	231	1 064	2 449	—	423	3 492	2 110	2 110	5 698	1 490
Machine operatives, not specified	1 269	144	169	231	376	685	—	60	852	658	1 042	1 107	357
Miscellaneous operatives	1 269	144	169	231	376	685	—	60	852	658	1 042	1 107	357
Not specified operatives	992	122	472	109	352	514	—	119	583	109	484	274	225

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)

		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														
Standard Metropolitan Statistical Areas of 250,000 or More														
THE STATE—Continued														
Total employed—Continued														
Transport equipment operatives		2 298	177	837	366	1 117	4 389	43	40	524	588	797	497	774
Deliverymen and roulemen		79	13	142	88	88	2 504	4	5	43	260	101	19	70
Truck drivers		769	100	555	155	287	1 709	30	27	182	192	387	244	247
Other transport equipment operatives		1 450	64	142	211	742	676	9	8	299	136	309	234	457
Laborers, except farm		3 283	242	880	690	1 952	3 211	65	261	874	557	1 093	1 040	1 116
Freight, stock, and material handlers		1 740	123	308	423	281	1 752	41	203	564	374	564	285	285
Other specified laborers		334	55	189	70	1 367	357	7	—	63	191	191	136	598
Miscellaneous laborers		253	16	106	52	47	1 150	11	16	10	43	72	100	20
Not specified laborers		956	48	297	105	257	952	17	42	180	104	316	314	223
Farm workers		—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household		1 951	324	489	430	1 417	1 561	26	190	284	507	926	655	710
Cleaning service workers		1 376	186	369	183	388	1 062	21	158	218	372	580	464	358
Personal service workers		33	—	—	21	32	74	5	5	—	6	16	18	91
Guards and watchmen		456	125	88	189	70	171	—	16	46	73	186	116	116
Other service workers, including private household		86	13	32	37	927	254	—	11	20	56	144	37	247
Female employed		9 384	1 784	2 597	4 691	12 019	8 465	933	10 055	3 972	10 964	7 026	9 264	7 740
Professional, technical, and kindred workers		244	112	47	149	247	335	10	118	95	1 116	882	182	199
Accountants		50	21	20	9	36	66	—	11	33	48	92	60	12
Computer specialists		16	—	—	5	10	—	—	—	5	—	11	11	13
Life and physical scientists		4	—	—	—	—	18	—	—	—	—	141	—	7
Registered nurses, dietitians, and therapists		103	31	17	17	5	41	—	4	4	15	50	31	10
Social scientists		—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers		5	5	5	—	23	5	—	52	20	991	24	10	10
Other professional, technical, and kindred workers		66	55	5	118	173	205	5	51	33	57	364	70	147
Managers and administrators, except farm		79	11	43	20	82	138	—	82	16	231	59	41	73
Self-employed		79	11	37	20	65	125	—	70	16	200	35	41	67
Sales workers		5	—	9	—	94	232	21	77	14	707	33	16	107
Clerical and kindred workers		2 983	907	838	1 102	2 950	2 561	121	796	986	4 793	3 320	1 412	1 788
Bookkeepers		227	45	156	44	278	602	24	75	114	562	256	202	125
Cashiers		31	—	9	6	15	26	—	11	18	36	16	14	11
Counter clerks, except food		41	—	3	5	36	35	—	22	18	208	29	—	—
File clerks		98	44	17	38	86	213	10	39	6	213	87	62	62
Office machine operators		388	131	55	20	132	168	10	46	40	217	200	132	114
Bookkeeping and billing machine operators		10	—	10	5	10	28	—	11	—	13	—	10	5
Receptionists		59	5	30	—	34	8	—	8	27	53	52	20	3
Secretaries		866	301	387	149	662	810	25	146	315	926	1 987	469	481
Stenographers		49	15	14	5	16	25	—	8	8	50	19	—	56
Typists		393	150	72	168	241	190	5	85	134	76	380	151	118
Other clerical and kindred workers		831	216	98	667	1 450	618	39	350	324	1 732	699	370	768
Craftsmen and kindred workers		453	64	392	172	755	297	30	469	146	1 683	123	379	548
Foremen, n.e.c.		66	5	20	63	84	92	11	341	72	1 69	72	99	71
Operatives, except transport		5 220	632	1 014	2 910	7 319	4 329	724	8 334	2 398	2 164	2 357	6 898	4 788
Assemblers		1 776	116	71	631	922	284	40	68	158	68	207	207	252
Checkers, examiners, and inspectors; manufacturing		152	152	71	884	407	374	40	464	285	267	228	1 241	572
Packers and wrappers, except meat and produce		211	14	21	62	253	244	108	108	241	176	378	176	176
Other operatives, except transport		2 481	350	751	1 333	5 737	2 054	599	7 694	1 534	1 585	1 329	4 833	3 788
Transport equipment operatives		37	—	5	12	44	88	—	—	19	55	11	25	34
Laborers, except farm		240	24	136	238	317	233	18	130	251	125	121	201	133
Farm workers		—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household		123	34	113	88	211	252	9	49	47	90	120	110	140
Cleaning service workers		66	21	91	33	72	112	4	38	27	42	31	52	76
Personal service workers		5	—	16	—	22	29	5	6	—	6	6	14	6
Other service workers, including private household		52	13	22	39	117	111	—	11	20	42	83	44	58

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.]

	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale Trade	Retail Trade				Insurance	Finance and real estate	
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places			Other retail trade
THE STATE													
Total employed.....	21 905	31 217	11 725	23 440	30 441	72 654	54 698	46 089	46 973	60 995	104 263	33 986	49 394
Professional, technical, and kindred workers.....	408	502	666	2 968	2 741	3 120	1 000	265	383	530	4 230	1 761	1 891
Accountants.....	85	234	61	181	320	602	317	155	241	31	351	573	846
Architects.....	11	58	9	95	92	260	60	21	5	15	71	364	318
Computer specialists.....	126	36	95	942	1 200	842	21	8	5	5	142	112	29
Engineers.....	37	5	11	3	15	21	4	8	5	5	9	10	5
Chemical.....	18	5	11	851	720	47	6	8	5	10	30	90	9
Civil.....	36	16	6	21	65	55	4	8	—	8	25	12	—
Electrical and electronic.....	8	15	62	16	87	99	9	5	4	—	70	12	15
Industrial.....	27	15	5	31	150	606	31	5	4	—	12	12	15
Mechanical.....	16	—	4	14	4	—	5	—	—	—	—	142	—
Mathematical specialists.....	5	—	—	15	100	89	5	—	6	8	19	—	—
Life and physical scientists.....	5	—	—	5	65	65	—	—	6	—	5	—	—
Chemists.....	54	88	7	216	78	258	310	42	35	46	131	222	153
Personnel and labor relations workers.....	5	—	—	38	30	87	6	—	20	—	—	28	78
Social scientists.....	65	—	12	398	483	440	26	3	20	4	100	9	29
Engineering and science technicians.....	20	—	—	57	155	144	4	—	10	4	70	9	20
Draftsmen.....	14	—	12	290	151	144	4	—	—	—	5	—	5
Electrical and electronic engineering technicians.....	5	19	—	119	10	29	5	—	16	—	—	—	10
Industrial and mechanical engineering technicians.....	5	5	426	887	77	26	15	—	—	366	311	123	110
Technicians, except health, and engineering and science.....	31	57	38	63	70	199	89	5	36	60	3 043	178	110
Writers, artists, and entertainers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers.....	2 573	1 954	811	1 783	1 375	10 080	6 516	6 546	8 982	7 129	15 241	2 974	9 687
Managers and administrators, except farm.....	66	105	50	100	91	2 915	3 153	1 290	4 480	1 200	3 142	502	1 864
Buyers, purchasing agents, and sales managers.....	2 507	1 849	781	1 683	1 284	7 115	3 363	5 256	8 107	7 009	12 999	2 472	9 407
Other managers and administrators.....	2 507	1 584	695	1 662	1 224	5 788	2 915	2 964	4 309	4 108	7 750	2 328	8 907
Self-employed.....	—	285	66	21	60	1 327	448	2 292	3 798	2 901	4 349	144	546
Sales workers.....	52	319	122	432	532	14 307	25 630	5 567	7 800	880	36 300	11 119	6 604
Clerical and kindred workers.....	3 363	5 229	2 135	10 867	6 644	15 011	11 752	12 577	4 480	3 100	18 032	17 288	26 041
Bookkeepers.....	223	736	141	564	314	4 921	1 385	1 006	2 201	545	4 338	1 221	4 338
Cashiers.....	86	106	139	117	206	211	3 066	9 246	2 206	1 947	3 235	145	4 574
Estimators and investigators, n.e.c.....	41	110	11	206	293	154	411	44	88	9	135	413	841
Office machine operators.....	208	231	19	200	203	786	395	183	200	19	212	1 047	1 767
Shipping and receiving clerks.....	110	422	21	28	58	1 206	635	186	49	27	414	11	20
Stock clerks and storekeepers.....	230	33	33	98	326	1 049	888	883	143	42	653	56	80
Other clerical and kindred workers.....	2 465	3 600	1 776	9 654	4 842	8 464	4 972	1 029	1 715	511	8 462	14 395	18 421
Craftsmen and kindred workers.....	7 767	2 940	1 115	6 733	10 720	8 251	2 649	1 622	10 983	329	10 594	306	756
Blacksmiths, forgemen, hammermen, and boilermakers.....	56	—	—	—	41	29	5	6	—	—	5	—	—
Brickmasons and stonemasons.....	2	—	5	—	17	15	—	—	10	—	30	—	7
Carpenters.....	173	26	4	4	42	173	56	10	55	26	452	15	172
Cronemen, derrickmen, and hoistmen.....	73	14	9	—	87	305	—	4	5	—	60	—	—
Electricians.....	204	10	13	17	713	192	35	9	5	4	125	5	10
Excavating, grading, and road machine operators.....	71	15	23	18	296	55	9	—	5	—	60	—	3
Foremen, n.e.c.....	1 825	744	172	459	1 703	2 170	707	387	425	52	980	120	181
Mechanics and repairmen.....	872	811	262	262	2 315	3 193	1 146	162	10 081	70	3 923	10	12
Automobile, including body.....	9	1 743	306	36	215	910	273	83	9 677	5	201	—	—
Mechanisms, job setters, and toolmakers.....	240	11	—	14	61	349	42	—	62	—	76	—	—
Metal craftsmen, except mechanics and machinists.....	67	26	6	4	57	99	20	5	16	—	81	—	—
Painters, construction and maintenance, and plasterers and paperhangers.....	51	31	3	69	36	92	26	2	69	21	63	5	186
Plumbers and pipe fitters.....	88	2	13	69	557	96	10	5	24	—	249	9	30
Printing craftsmen.....	—	18	6	10	116	113	21	5	26	—	26	46	20
Station engineers and power station operators.....	27	25	31	10	1 352	88	11	6	11	5	24	105	60
Other craftsmen and kindred workers.....	4 018	187	23	5 876	3 427	1 280	572	1 026	204	151	4 440	105	60
Operatives, except transport.....	984	564	461	1 664	1 696	6 721	1 269	6 263	11 691	340	3 878	82	154
Assemblers.....	12	22	—	54	34	670	29	—	31	16	152	11	—
Checkers, examiners, and inspectors: manufacturing.....	—	7	—	11	—	67	11	—	49	4	58	—	4
Filers, polishers, sanders, and buffers.....	—	—	16	4	—	30	4	—	187	4	19	—	5
Painters, manufactured articles.....	21	12	4	—	26	147	112	—	37	7	153	—	5
Precision machine operators.....	425	40	5	—	326	348	25	—	35	—	27	—	46
Welders and flamecutters.....	137	286	176	30	636	3 092	925	5 770	11 151	150	2 669	24	19
Other specified operatives.....	138	61	17	23	134	175	54	110	110	116	324	27	46
Machine operatives, miscellaneous specified.....	112	4	6	9	152	441	29	21	110	24	104	20	27
Machine operatives, not specified.....	150	112	188	40	338	441	52	190	93	19	179	20	34
Miscellaneous operatives.....	109	20	28	6	50	256	28	107	22	4	183	—	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]

	Retail Trade										Finance and real estate		
	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places		Other retail trade	Insurance
THE STATE—Continued													
Total employed—Continued													
Transport equipment operatives	4 477	17 085	5 591	48	2 727	9 122	1 225	1 382	983	399	4 744	12	207
Deliverymen and routemen	25	1 227	132	20	1 029	4 229	979	2 460	386	323	1 5	15	15
Truck drivers	975	15 372	5 324	14	1 125	4 073	171	376	524	62	1 828	12	71
Other transport equipment operatives	4 228	266	—	14	1 493	820	75	182	73	14	456	—	115
Laborers, except farm													
Freight, stock, and material handlers	1 683	2 251	327	111	2 935	4 711	1 942	10 642	1 164	269	4 515	49	899
Other specified laborers	186	2 041	169	28	1 083	3 334	1 817	10 394	1 189	106	2 157	10	59
Miscellaneous laborers	105	78	112	46	988	411	55	85	807	2	1 070	22	531
Not specified laborers	1 181	20	5	19	540	241	7	20	2	19	97	17	163
Other service workers, including private household	211	112	41	15	324	725	63	144	148	129	562	17	94
Farm workers													
Service workers, including private household	598	373	567	334	1 051	1 381	2 715	1 205	507	48 019	6 729	395	3 281
Cleaning service workers	116	261	218	288	768	870	571	330	403	1 086	1 198	287	2 387
Personal service workers	32	21	142	6	9	56	258	32	5	338	204	10	121
Guards and watchmen	116	79	25	18	121	106	21	21	33	21	92	17	304
Other service workers, including private household	334	12	182	22	153	349	1 743	822	66	46 574	5 235	81	469
Female employed													
Professionals, technical, and kindred workers	1 275	3 832	2 832	11 455	4 724	16 525	39 315	19 885	5 017	40 951	49 015	17 128	27 766
Accountants	25	114	65	493	189	530	631	94	120	161	933	482	595
Computer specialists	8	104	25	58	44	160	215	65	21	21	145	243	295
Life and physical scientists	6	—	—	28	19	56	11	—	5	—	29	67	78
Registered nurses, dietitians, and therapists	—	—	—	6	5	10	—	—	—	8	10	—	—
Social scientists	—	—	—	4	—	13	—	10	9	11	15	—	10
Writers, artists, and entertainers	—	—	—	9	—	5	—	—	—	—	—	—	6
Other professional, technical, and kindred workers	11	5	36	134	112	226	273	19	16	94	184	34	45
Managers and administrators, except farm	20	130	179	282	61	650	2 463	1 227	319	2 282	3 783	477	1 546
Self-employed	20	114	167	277	55	517	2 293	518	184	1 171	2 437	458	1 429
Sales workers	—	16	12	5	6	133	170	709	135	1 171	1 346	19	1 177
Clerical and kindred workers	982	3 113	1 127	10 022	3 928	10 507	10 582	10 602	3 604	2 619	15 525	14 713	22 264
Bookkeepers	46	475	99	513	588	2 657	1 314	900	1 848	4 424	4 449	1 110	4 004
Cashiers	5	88	80	105	283	195	3 003	8 676	1 775	1 770	3 126	1 145	564
Counter clerks, except food	—	—	—	187	29	229	415	44	—	14	161	—	33
File clerks	15	205	14	143	104	255	260	12	56	8	288	1 177	566
Office machine operators	114	175	11	163	130	644	368	154	183	19	1 456	894	1 456
Bookkeeping and billing machine operators	—	—	—	11	26	111	73	5	—	—	42	—	—
Receptionists	10	33	20	51	42	184	243	9	69	35	610	146	610
Secretaries	184	742	201	697	661	2 818	531	212	702	189	2 064	4 734	303
Stenographers	85	16	4	51	72	105	—	—	9	—	31	151	127
Typists	158	482	59	458	272	818	491	34	144	32	508	2 738	1 541
Other clerical and kindred workers	365	897	639	7 654	1 747	2 602	4 080	561	526	128	4 472	3 671	9 482
Craftsmen and kindred workers	85	40	12	288	97	428	593	415	121	145	1 378	69	66
Foremen, n.e.c.	5	11	6	89	28	72	283	31	—	24	1 130	39	43
Operatives, except transport	29	132	13	101	49	2 602	799	1 693	322	186	1 751	41	56
Checkers, examiners, and inspectors; manufacturing	12	6	—	—	15	—	10	—	22	6	54	6	9
Packers and wrappers, except meat and produce	—	—	—	—	—	—	—	—	—	—	—	—	—
Other operatives, except transport	5	77	13	—	—	717	231	211	14	44	83	11	—
Transport equipment operatives	50	222	1 250	—	34	1 410	558	1 462	286	126	1 614	35	36
Laborers, except farm	47	27	4	31	130	91	186	73	42	15	89	—	11
Farm workers	—	—	—	—	41	535	498	1 170	104	37	532	—	40
Service workers, including private household	37	54	158	135	176	340	2 017	768	99	34 995	4 490	205	1 330
Personal service workers	10	48	44	114	124	132	313	50	53	244	313	114	977
Other service workers, including private household	23	—	4	6	21	10	236	21	—	34 546	186	10	83
Other service workers, including private household	—	6	47	15	43	198	1 646	697	46	—	3 991	81	270

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

THE STATE

Occupation	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
Total employed	19 423	22 842	12 191	65 583	10 740	62 802	35 959	110 658	45 500	27 926	33 209	75 433
Professionals, technical, and kindred workers.....	3 189	343	303	1 447	1 974	20 620	12 939	67 492	22 905	11 272	15 849	9 499
Architects.....	66 4	33	132	15	37	163	26	194	75	144	2 888	1 684
Computer specialists.....	181	—	—	5	—	84	12	209	101	16	578	24
Engineers.....	220	75	—	7	15	52	40	209	46	29	1 154	266
Chemical.....	5	—	—	—	—	—	—	4	3	—	1 120	1 260
Civil.....	4	—	—	—	—	—	—	—	—	—	4	—
Electrical and electronic.....	34	16	—	—	—	5	10	20	11	5	459	249
Industrial.....	64	15	—	—	10	25	5	65	11	11	122	390
Mechanical.....	29	15	—	5	5	—	—	20	4	—	45	202
Other engineers.....	84	19	—	—	—	22	20	70	16	9	158	163
Mathematical specialists.....	5	10	—	—	—	—	—	5	—	—	332	326
Life and physical scientists.....	79	9	—	—	—	17	16	38	8	5	17	105
Chemists.....	58	9	—	—	—	170	100	38	5	—	63	215
Personnel and labor relations workers.....	658	14	34	47	31	52	16	135	33	5	44	66
Social scientists.....	91	—	—	—	—	130	15	221	81	98	23	712
Engineering and science technicians.....	466	25	—	10	26	76	54	119	58	9	52	207
Draftsmen.....	225	7	—	5	—	—	—	582	384	29	1 073	1 220
Electrical and electronic engineering technicians.....	43	4	—	—	—	14	11	67	41	—	703	330
Industrial and mechanical engineering technicians.....	9	—	—	—	—	—	—	6	—	—	381	331
Technicians, except health, and engineering and science.....	41	12	—	228	6	4	38	108	28	—	15	39
Writers, artists, and entertainers.....	562	32	81	747	1 346	1 121	747	500	381	924	2 009	2 993
Other professional, technical, and kindred workers.....	221	133	56	378	513	19 706	12 527	64 929	21 659	9 996	9 074	2 304
Managers and administrators, except farm.....	1 939	1 598	1 454	3 208	1 526	1 424	989	5 183	2 067	2 358	886	7 519
Buyers, purchasing agents, and sales managers.....	146	68	17	82	20	142	38	142	51	—	20	193
Other managers and administrators.....	1 793	1 530	1 437	3 126	1 506	1 246	38	5 041	2 016	2 313	866	7 326
Salaries.....	1 312	939	730	2 006	1 066	1 237	876	5 041	1 958	2 299	760	7 326
Self-employed.....	481	601	707	2 006	519	9	75	—	58	14	106	—
Sales workers.....	1 523	455	26	698	475	75	33	114	221	294	295	156
Clerical and kindred workers.....	5 696	2 043	1 632	5 150	3 399	9 643	5 887	15 679	8 394	6 437	9 238	32 025
Bookkeepers.....	568	549	188	535	1 622	652	759	791	346	697	990	1 895
Cashiers.....	19	112	170	296	464	36	17	656	367	62	16	126
Estimators and investigators, n.e.c.....	351	16	—	24	6	—	—	22	40	—	58	709
Office machine operators.....	435	14	17	71	9	36	21	283	235	126	295	973
Shipping and receiving clerks.....	31	—	—	39	6	39	17	63	20	—	19	73
Stock clerks and storekeepers.....	71	23	10	45	—	365	53	142	91	9	19	415
Other clerical and kindred workers.....	4 221	1 290	1 247	4 140	752	7 844	5 020	13 722	7 295	5 474	7 860	27 834
Craftsmen and kindred workers.....	1 859	13 125	283	1 430	711	1 366	843	2 089	1 063	638	689	4 942
Blacksmiths, forgers, hammermen, and boilermakers.....	4	179	—	4	5	20	—	11	—	4	4	5
Brickmasons and stonemasons.....	6	5	—	5	—	4	—	10	24	10	18	18
Carpenters.....	74	19	38	63	44	163	21	184	109	102	16	170
Cranemen, derrickmen, and hoistmen.....	43	3	—	5	—	—	—	8	—	—	7	46
Electricians.....	36	73	31	11	9	171	6	188	84	29	10	123
Excavating, grading, and road machine operators.....	25	33	5	—	5	5	—	20	—	—	6	6
Foremen, n.e.c.....	285	254	22	323	46	135	40	255	137	114	45	641
Mechanics and repairmen.....	546	10 555	37	194	287	298	38	98	188	132	81	2 630
Automobile, including body.....	37	7 380	—	16	—	31	—	24	24	31	26	446
Machinists, job setters, and toolmakers.....	74	95	—	14	11	15	—	27	19	42	283	283
Metal craftsmen, except mechanics and machinists.....	22	17	—	15	4	—	—	37	5	4	16	103
Painters, construction and maintenance, and plasterers and paperhangers.....	43	81	48	57	35	132	34	161	64	36	10	150
Plumbers and pipe fitters.....	133	25	12	160	5	138	11	160	93	47	14	128
Printing craftsmen.....	76	6	—	6	—	14	—	94	24	24	12	21
Stationery engineers and power station operators.....	—	—	—	—	—	—	—	—	—	—	—	—
Other craftsmen and kindred workers.....	482	1 742	35	712	250	153	680	538	272	81	365	84
Operatives, except transport.....	1 487	2 515	247	7 853	1 116	1 479	402	719	493	394	671	1 690
Assemblers.....	61	49	—	46	6	—	37	5	13	22	5	313
Checkers, examiners, and inspectors; manufacturing.....	—	—	—	—	—	—	—	—	—	—	—	—
Fileers, polishers, sanders, and buffers.....	6	26	—	10	—	—	—	—	—	4	4	14
Painters, manufactured articles.....	4	96	6	17	—	3	—	5	8	4	29	65
Precision machine operatives.....	64	920	—	10	—	6	—	32	34	34	34	676
Welders and flamecutters.....	648	164	228	7 626	79	1 328	337	369	224	225	380	190
Other specified operatives.....	88	57	8	48	3	35	—	53	42	26	32	135
Machine operatives, miscellaneous specified.....	—	—	—	—	—	6	—	16	16	—	—	—
Machine operatives, not specified.....	423	120	—	21	12	78	12	215	100	52	35	100
Miscellaneous operatives.....	—	—	—	—	—	—	—	—	—	—	—	—
Not specified operatives.....	23	35	5	39	—	12	15	24	11	21	21	51

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 — Continued	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
Total employed — Continued												
Transport equipment operatives												
Deliverymen and routemen	395	700	60	1 236	38	184	94	292	105	141	78	1 005
Truck drivers	176	69	18	860	—	62	33	72	19	11	27	79
Other transport equipment operatives	160	309	15	168	9	24	138	138	44	102	14	719
	59	322	27	208	29	98	35	82	42	28	37	207
Laborers, except farm												
Freight, stock, and material handlers	311	1 504	206	1 452	787	420	114	470	434	376	218	2 114
Other specified laborers	87	48	11	232	18	257	42	42	103	42	16	866
Miscellaneous laborers	58	1 176	105	743	641	122	58	345	278	182	173	919
Not specified laborers	16	183	—	55	22	160	4	19	10	20	39	97
	150	97	90	402	86	41	28	44	43	129	29	237
Farm workers												
Service workers, including private household	3 004	559	7 980	43 109	3 714	591	14 458	18 490	9 888	6 016	5 331	16 483
Personal service workers	1 910	220	1 873	18 822	791	4	1 873	1 873	1 873	1 873	1 873	1 873
Guards and watchmen	46	34	2 026	18 166	1 311	150	21	1 423	1 423	953	39	1 453
Other service workers, including private household	846	1 176	44	26	1 795	22 750	12 640	8 936	4 967	2 173	5 073	13 117
	222	294	2 941	24 095	1 795	—	—	—	—	—	—	—
Female employed												
Professional, technical, and kindred workers												
Accountants	1 100	2 920	8 194	50 660	3 940	50 931	26 864	66 730	28 086	13 222	17 613	26 085
Computer specialists	383	68	173	635	592	17 237	6 948	39 245	13 463	3 240	4 634	2 138
Life and physical scientists	13	10	67	6	—	89	21	67	28	90	687	2 588
Registered nurses, dietitians, and therapists	—	—	—	—	—	17	37	53	27	16	5	—
Social scientists	63	—	9	205	—	83	—	79	37	—	10	—
Writers, artists, and entertainers	12	—	—	—	—	12 937	4 588	856	317	137	40	125
Other professional, technical, and kindred workers	180	9	46	257	269	45	32	73	23	—	30	—
	449	49	51	167	323	3 991	1 564	37 943	12 937	2 426	3 593	1 235
Managers and administrators, except farm												
Salaried	335	101	589	804	277	625	491	1 183	778	556	262	1 896
Self-employed	242	56	274	553	140	620	451	1 185	731	342	226	1 896
	93	45	315	231	108	5	40	27	—	—	36	—
Sales workers												
Clerical and kindred workers	515	153	20	462	276	66	12	98	80	117	128	98
Bookkeepers	4 876	1 629	1 203	4 790	1 009	9 009	5 750	13 905	7 145	5 784	8 338	18 792
Cashiers	501	472	136	476	151	583	746	620	293	625	887	1 559
Counter clerks, except food	61	62	161	286	324	382	17	189	321	48	16	106
File clerks	188	66	359	985	60	28	146	384	41	22	11	107
Office machine operators	326	21	6	56	5	370	303	164	17	14	123	22
Bookkeeping and billing machine operators	9	8	14	22	9	323	168	132	109	244	855	1 107
Receptionists	175	16	57	384	37	93	5	188	132	17	17	88
Secretaries	1 426	333	204	295	204	975	2 003	3 775	209	205	205	2 699
Stenographers	51	—	—	—	—	2 530	1 901	3 183	3 407	4 074	4 074	2 699
Typists	654	47	48	112	52	872	324	673	88	72	72	366
Other clerical and kindred workers	1 475	595	211	1 158	226	2 992	364	4 802	1 984	529	2 322	2 847
Craftsmen and kindred workers												
Foremen, n.e.c.	173	399	40	350	35	122	236	477	245	77	129	625
	73	4	10	106	4	39	32	69	45	22	26	26
Operatives, except transport												
Assemblers	686	289	192	6 211	36	985	319	247	191	183	268	474
Checkers, examiners, and inspectors, manufacturing	40	5	—	37	—	—	28	—	5	8	33	165
Packers and wrappers, except meat and produce	168	—	—	71	4	15	18	6	26	12	21	18
Other operatives, except transport	488	284	192	6 103	32	970	273	241	160	163	214	291
Transport equipment operatives												
Laborers, except farm	14	15	—	53	—	26	5	91	25	10	8	22
	62	100	41	430	67	196	43	17	58	55	32	233
Farm workers												
Service workers, including private household	885	166	5 936	36 935	1 567	22 665	13 760	11 445	6 101	3 200	3 814	1 987
Personal service workers	740	22	2 317	13 263	1 179	2 375	1 275	2 003	1 157	316	74	316
Other service workers, including private household	46	18	1 619	23 211	267	444	808	8 032	1 745	715	29	128
	99	116	1 958	23 211	1 182	19 846	12 277	3 964	1 240	1 240	3 711	1 363

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

CINCINNATI, OHIO-KY-IND., SMSA

Occupation	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing						
					Durable goods			Non-durable goods			
					Furniture, lumber, and wood products	Stones, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries including non-specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
Total employed	523 313	4 873	512	26 962	171 159	2 478	4 681	1 179	12 816	22 591	12 146
Professional, technical, and kindred workers.....	78 134	238	12	871	20 024	136	419	94	971	2 912	1 468
Accountants.....	6 220	3	6	95	1 839	11	51	10	137	1 770	156
Architects.....	6 382	4	—	14	19	—	—	—	4	—	—
Computer specialists.....	10 019	5	—	16	811	—	10	—	21	214	47
Engineers.....	10 019	5	—	420	6 651	—	172	32	287	1 056	621
Chemical.....	1 417	—	—	—	695	—	13	5	—	—	—
Civil.....	1 417	—	—	303	102	—	10	—	22	—	—
Electrical and electronic.....	1 621	—	—	—	744	—	5	—	24	95	392
Industrial.....	1 621	—	—	20	24	—	20	—	24	197	—
Mechanical.....	1 621	—	—	20	24	—	46	—	35	339	34
Other engineers.....	3 586	—	—	45	2 544	—	24	12	65	339	90
Mathematical specialists.....	216	—	—	—	86	—	—	—	6	15	—
Life and physical scientists.....	1 774	30	—	—	1 045	—	42	20	24	38	17
Chemists.....	1 324	—	—	—	938	—	42	20	24	33	5
Personnel and labor relations workers.....	2 183	5	—	10	778	—	11	12	24	5	—
Social scientists.....	869	4	—	—	4	—	4	—	16	—	—
Engineering and science technicians.....	6 635	5	—	209	4 490	—	57	—	312	880	403
Draftsmen.....	2 543	—	—	6	1 549	—	51	—	208	506	161
Electrical and electronic engineering technicians.....	733	—	—	—	491	—	16	—	26	173	5
Industrial and mechanical engineering technicians.....	532	—	—	—	518	—	—	—	38	98	42
Technicians, except health, and engineering and science.....	5 152	27	—	18	1 399	—	10	—	—	46	101
Writers, artists, and entertainers.....	42 352	159	6	58	2 009	—	51	5	83	203	55
Other professional, technical, and kindred workers.....	39 595	68	36	2	9 944	—	189	88	787	1 357	515
Managers and administrators, except farm.....	6 107	—	—	—	2 193	—	58	4	146	164	164
Buyers, purchasing agents, and sales managers.....	33 307	6	—	—	7 751	—	131	84	641	1 059	351
Other managers and administrators.....	28 515	26	—	—	7 509	—	131	79	632	1 015	345
Solemnized.....	4 883	24	—	714	242	—	5	5	9	44	6
Self-employed.....	42 054	36	27	311	5 330	150	98	59	242	546	249
Sales workers	100 837	114	77	1 697	25 444	382	505	131	1 684	3 142	1 880
Clerical and kindred workers.....	10 574	22	14	351	2 330	49	30	14	151	323	154
Bookkeepers.....	5 659	—	—	—	97	—	6	—	—	—	—
Cashiers.....	5 373	—	—	275	388	—	20	4	11	—	—
Estimators and investigators, n.e.c.....	3 794	—	4	—	1 734	—	36	4	54	84	5
Office machine operators.....	3 745	5	—	52	2 152	—	70	10	198	206	137
Shipping and receiving clerks.....	69 627	82	59	52	1 884	—	31	23	207	176	226
Stock clerks and storekeepers.....	72 215	123	115	973	16 859	222	321	76	1 061	388	226
Other clerical and kindred workers.....	232	—	—	—	31 812	425	1 365	264	2 716	4 938	1 959
Craftsmen and kindred workers	937	—	—	—	113	—	20	—	44	16	—
Blacksmiths, forgers, hammermen, and boilermakers.....	4 330	—	—	—	49	—	20	—	8	—	—
Carpenters.....	3 961	—	6	—	884	—	114	—	37	43	20
Cronemen, derrickmen, and hoistmen.....	3 184	—	11	—	160	—	175	—	78	237	15
Electricians.....	1 179	—	5	—	609	—	57	—	79	300	69
Excavating, grading, and road machine operators.....	16 113	—	43	—	1 511	—	24	—	22	314	—
Foremen, n.e.c.....	6 040	—	29	—	7 352	—	24	—	668	1 078	527
Mechanics and repairmen.....	5 055	—	5	—	4 771	—	168	—	358	396	396
Automobile, including body.....	2 932	—	—	—	66	—	30	—	9	552	18
Machinists, job setters, and toolmakers.....	2 473	—	—	—	4 847	—	101	25	623	1 903	415
Metal craftsmen, except mechanics and machinists.....	2 869	—	—	—	2 292	—	350	126	491	402	162
Painters, construction and maintenance, and plasterers and paperhangers.....	1 008	—	—	—	1 812	—	10	—	5	39	12
Plumbers and pipe fitters.....	4 003	—	—	—	617	—	35	—	21	99	48
Printing craftsmen.....	1 234	—	—	—	4 289	—	10	—	38	12	7
Stationary engineers and power station operators.....	14 886	38	5	3	501	—	24	—	7	52	30
Other craftsmen and kindred workers.....	78 681	38	130	1 294	63 486	735	1 666	451	5 352	8 564	5 354
Operatives, except transport	11 790	—	—	25	11 400	25	879	13	112	1 971	1 737
Assemblers.....	5 754	—	—	—	5 754	50	121	39	434	720	672
Checkers, examiners, and inspectors; manufacturing.....	1 008	—	—	—	893	6	74	11	205	127	41
Filers, polishers, sanders, and buffers.....	6 035	—	—	—	1 143	—	10	—	165	167	116
Painters, manufactured articles.....	4 003	—	—	—	5 899	6	217	74	663	544	544
Precision machine operatives.....	30 347	—	—	—	3 262	—	62	—	760	518	533
Welders and flamecutters.....	8 369	—	—	—	18 974	273	590	32	1 147	961	896
Other specified operatives.....	3 717	—	—	—	3 463	176	212	115	417	371	371
Machine operatives, not specified.....	4 156	—	—	—	3 463	42	84	—	162	220	220
Miscellaneous operatives.....	2 218	—	—	—	1 880	36	86	—	184	184	159
Not specified operatives.....	—	—	—	—	—	—	—	—	—	—	—

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.]

		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
Total employed		13 883	12 030	380	241	12 995	14 897	694	4 199	6 979	15 209	16 491	4 654	7 647
Professional, technical, and kindred workers		606	4 208	61	65	1 089	974	10	135	388	1 188	4 024	437	549
Accountants		98	231	10	5	96	127	5	31	94	74	323	64	56
Architects		—	—	—	—	—	—	—	—	—	—	—	—	—
Engineers		11	186	—	—	18	—	—	6	27	90	122	13	6
Computer specialists		201	332	30	11	198	289	5	5	101	28	979	109	123
Chemical		24	16	—	—	13	70	—	—	13	—	477	16	27
Civil		—	10	—	—	—	4	—	—	—	—	38	—	9
Electrical and electronic		5	93	—	—	36	4	—	—	6	5	40	—	10
Industrial		104	310	—	11	42	90	5	5	42	17	142	46	22
Mechanical		42	520	19	—	22	41	—	—	22	—	162	4	14
Other engineers		22	383	11	—	95	78	—	—	18	6	120	38	41
Mathematical specialists		3	12	—	—	5	—	—	—	—	—	45	—	—
Life and physical scientists		—	52	—	—	44	94	—	—	—	3	666	19	—
Chemists		—	26	—	—	84	84	—	—	—	3	634	19	—
Personnel and labor relations workers		108	77	—	—	36	44	—	12	37	43	159	6	33
Social scientists		—	67	—	—	11	9	—	—	—	5	117	22	—
Engineers and science technicians		124	876	21	39	144	233	—	5	45	62	1 021	146	52
Technicians		46	305	16	5	29	46	—	5	16	21	37	3	21
Electrical and electronic engineering technicians		51	69	—	—	24	—	—	—	—	4	17	—	12
Industrial and mechanical engineering technicians		—	172	—	—	5	23	—	—	9	6	54	4	4
Technicians, except health, and engineering and science		18	170	—	—	22	12	—	—	5	—	193	5	9
Writers, artists and entertainers		—	—	—	—	134	31	—	56	31	812	171	44	43
Other professional, technical, and kindred workers		43	272	—	10	366	105	—	10	48	71	376	44	227
Managers and administrators, except farm		245	831	34	17	705	768	38	169	351	669	1 648	292	506
Buyers, purchasing agents, and sales managers		47	149	6	6	148	192	5	37	78	221	407	65	65
Other managers and administrators		198	682	28	17	557	566	33	132	273	648	1 241	248	426
Salaried		198	682	28	17	514	566	28	132	268	586	1 234	248	426
Self-employed		—	—	—	—	43	10	5	—	5	62	7	—	15
Sales workers		65	60	5	—	491	588	45	204	227	1 074	659	121	357
Chemical and kindred workers		853	1 794	38	56	1 872	1 689	88	722	736	3 653	3 443	741	1 402
Bookkeepers		40	96	—	6	165	297	19	52	87	312	317	43	19
Cashiers		14	—	—	—	4	20	—	—	—	5	—	—	6
Estimators and investigators, n.e.c.		13	22	—	—	8	8	—	10	15	42	28	23	17
Estimator machine operators		66	155	7	—	85	147	9	59	45	288	248	69	66
Shipping and receiving clerks		96	23	4	—	135	264	8	98	94	187	257	112	97
Stock clerks and keepers		158	226	—	9	86	87	5	48	35	83	113	44	70
Other clerical and kindred workers		466	1 272	27	41	1 385	866	47	447	460	2 736	2 480	450	1 046
Craftsmen and kindred workers		2 840	1 841	87	21	1 997	2 343	73	457	1 122	4 740	1 868	713	1 059
Blacksmiths, forgers, hammermen, and boilermakers		—	4	—	—	—	5	—	—	4	6	15	—	—
Brickmasons and stonemasons		—	—	—	—	—	4	—	—	—	—	5	—	—
Carpenters		27	10	28	—	33	19	—	—	5	11	41	—	6
Cranemen, derrickmen, and hoistmen		17	—	—	—	6	9	—	—	4	4	—	31	6
Electricians		169	73	—	—	26	81	—	67	35	—	113	39	27
Excavating, grading, and road machine operators		—	—	—	—	—	16	—	—	—	—	23	—	—
Foremen, n.e.c.		687	375	13	6	392	654	36	194	284	533	641	339	185
Mechanics and repairmen		809	415	35	5	278	619	9	31	278	266	444	175	68
Automobile, including body		544	24	—	—	162	89	—	—	10	10	17	5	5
Automobile, excluding body		584	541	5	5	68	81	5	4	99	29	136	51	71
Machinists, job setters, and toolmakers		204	212	—	5	114	19	7	—	51	20	57	—	49
Metal craftsmen, except mechanics and machinists		38	10	—	—	21	17	—	—	9	5	5	—	—
Painters, construction and maintenance, and plasterers and paperhangers		38	98	6	—	45	38	—	—	5	5	143	—	24
Plumbers and pipe fitters		5	—	—	—	48	48	—	—	262	3 760	19	—	24
Printing craftsmen		42	24	—	—	105	105	—	—	10	10	136	9	50
Stationary engineers and power station operators		199	79	—	—	1 115	631	16	198	34	61	86	49	548
Other craftsmen and kindred workers		7 959	2 856	132	73	6 355	5 038	349	2 315	3 402	2 864	3 577	2 007	3 016
Assemblers, except transport		3 636	406	8	12	1 033	1 033	11	17	99	108	301	267	116
Checkers, examiners, and inspectors; manufacturing		916	605	—	11	194	318	—	126	201	360	301	20	279
Films, publishers, senders, and buffers		203	40	—	6	127	—	—	—	12	12	20	14	12
Furniture, machine operators		323	9	5	—	74	33	—	13	7	49	30	20	5
Precision machine operators		919	607	—	—	130	29	21	—	23	25	32	23	40
Welders and flamecutters		587	281	57	—	165	29	—	17	—	6	61	6	27
Other specified operatives		559	319	31	10	3 006	2 877	317	1 780	1 030	1 113	1 069	414	1 920
Machine operatives, miscellaneous specified		290	319	25	4	441	443	—	127	1 247	443	792	117	318
Machine operatives, not specified		240	127	—	1	126	143	—	17	348	305	647	117	58
Miscellaneous operatives		190	65	6	—	230	311	—	148	308	379	202	189	172
Not specified operatives		96	50	—	19	109	190	—	87	122	70	137	146	69

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.)

	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and mobile vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food 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													
Standard Metropolitan Statistical Areas of 250,000 or More													
CINCINNATI, OHIO-KY-IND., SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	365	42	—	—	384	1 726	43	16	314	205	312	61	266
Deliverymen and roulemen	21	—	—	—	83	1 111	6	6	10	111	144	14	5
Truck drivers	74	25	—	—	68	300	18	10	48	69	144	75	75
Other transport equipment operatives	270	17	—	—	233	264	19	—	238	25	160	47	186
Laborers, except farm													
Freight, stock, and material handlers	476	135	12	5	420	1 154	34	146	330	365	420	210	990
Other specified laborers	251	51	4	—	144	758	6	126	171	294	233	130	132
Miscellaneous laborers	127	15	—	—	214	171	10	4	42	28	74	5	102
Not specified laborers	14	2	3	—	9	35	5	—	21	7	5	18	3
	84	67	5	5	53	190	13	16	96	38	108	43	44
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	474	163	11	4	392	637	14	45	109	251	540	71	202
Cleaning service workers	339	93	11	—	184	430	5	36	99	166	379	47	60
Personal service workers	5	—	—	—	12	7	—	5	—	9	9	—	—
Guards and watchmen	54	58	—	4	9	120	9	4	—	38	24	24	—
Other service workers, including private household	76	12	—	—	187	80	—	—	10	38	106	—	120
Female employed	594	1 661	61	79	3 943	3 550	254	2 923	1 652	6 163	4 283	1 461	3 014
Professional, technical, and kindred workers													
Accountants	54	188	—	10	52	156	5	29	24	395	476	30	46
Computer specialists	6	36	—	—	—	38	5	6	11	24	20	10	16
Life and physical scientists	—	27	—	—	—	14	—	—	5	9	28	—	—
Registered nurses, dietitians, and therapists	33	6	—	—	—	8	—	—	—	3	59	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	14	—	—
Writers, artists, and entertainers	—	5	—	—	—	4	—	—	—	—	13	—	—
Other professional, technical, and kindred workers	15	111	—	10	41	62	—	18	8	311	331	4	10
Managers and administrators, except farm													
Salaries	—	10	6	—	31	34	—	40	15	57	71	5	33
Self-employed	—	10	6	—	31	34	—	40	15	53	64	5	33
	—	—	—	—	—	—	—	—	—	4	7	—	—
Sales workers	—	—	—	—	51	80	6	20	—	241	36	6	48
Clerical and kindred workers													
Bookkeepers	272	1 025	19	37	1 290	969	70	600	444	2 900	2 473	485	1 063
Cashiers	24	50	6	—	128	268	19	52	64	58	191	30	15
Counter clerks, except food	14	—	—	—	4	6	—	8	—	5	—	—	15
File clerks	—	10	—	—	30	15	—	36	6	70	29	6	19
Office machine operators	34	19	5	5	63	10	18	40	9	255	103	15	46
Bookkeeping and billing machine operators	—	84	7	—	76	131	9	48	38	223	148	32	49
Receptionists	4	—	—	—	—	—	—	13	—	7	—	—	—
Secretaries	97	628	9	5	26	—	—	103	106	40	33	22	5
Stenographers	41	35	3	6	293	288	10	103	106	569	181	181	208
Typists	—	—	—	—	12	20	—	103	67	9	85	—	15
Other clerical and kindred workers	58	164	—	15	526	214	14	206	134	824	373	65	574
Craftsmen and kindred workers	19	69	10	—	141	158	—	175	52	620	47	33	232
Foremen, n.e.c.	—	—	5	—	56	71	—	92	16	121	42	23	41
Operatives, except transport	198	364	26	32	2 242	2 021	167	1 944	1 098	1 763	1 013	849	1 516
Assemblers	98	88	3	—	727	160	5	121	50	86	233	24	70
Checkers, examiners, and inspectors; manufacturing	34	160	—	5	105	180	—	88	182	340	150	182	100
Packers and wrappers, except meat and produce	—	51	—	—	88	132	—	88	97	201	301	89	44
Other operatives, except transport	66	65	26	24	1 278	627	156	1 718	799	1 136	329	554	1 302
Transport equipment operatives	—	—	—	—	9	25	—	—	11	14	3	3	—
Laborers, except farm	3	—	—	—	53	44	6	115	8	114	47	42	32
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	48	5	—	—	74	63	—	—	—	59	117	8	44
Cleaning service workers	11	—	—	—	34	32	—	—	—	20	39	—	—
Personal service workers	—	—	—	—	6	—	—	—	—	—	5	—	—
Other service workers, including private household	37	5	—	—	34	31	—	—	—	30	73	8	44

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.)

	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade				Insurance	Finance and real estate	
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places			Other retail trade
Total employed	5 889	9 916	4 893	7 838	8 300	24 751	16 145	13 804	9 636	17 355	24 921	10 249	15 338
Professional, technical, and kindred workers	88	153	185	1 302	822	1 145	465	246	78	201	1 322	723	613
Accountants	18	80	64	72	60	53	148	40	54	34	148	213	240
Architects	—	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	—	6	—	6	—	—	—	—	—	—	—	—	—
Engineers	23	5	18	102	29	48	20	20	—	4	16	136	39
Chemical	—	—	—	404	273	498	19	37	6	5	60	66	24
Civil	17	—	—	—	5	29	—	—	—	—	—	—	—
Electrical and electronic	—	—	—	—	43	6	5	15	—	—	6	—	8
Environmental	—	—	—	—	142	—	—	—	—	—	—	—	—
Industrial	—	—	—	—	36	—	—	—	—	—	—	—	—
Mechanical	—	—	—	—	18	—	—	—	—	—	—	—	—
Medical	—	—	—	—	38	—	—	—	—	—	—	—	—
Other engineers	6	—	—	—	16	—	—	—	—	—	—	—	—
Other craftsmen and kindred workers	—	—	—	—	4	—	—	—	—	—	—	—	—
Mathematical specialists	5	—	—	—	49	335	10	11	6	—	34	15	11
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Chemists	—	—	—	—	—	—	—	—	—	—	—	—	—
Personnel and labor relations workers	—	—	—	—	21	24	—	—	—	—	—	—	—
Social scientists	11	18	13	89	16	24	—	—	—	—	—	—	—
Engineering and science technicians	10	5	10	155	5	128	44	44	5	10	40	86	43
Draftsmen	—	—	—	—	26	6	—	—	—	—	—	—	—
Electrical and electronic engineering technicians	6	—	—	—	201	107	8	15	5	—	14	10	15
Industrial and mechanical engineering technicians	—	—	—	—	133	50	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians	—	—	—	—	32	11	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	14	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	—	—	18	5	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	16	14	13	307	28	84	138	22	8	148	94	61	12
Managers and administrators, except farm	709	557	344	490	323	3	1 714	1 628	1 436	2 040	2 949	912	2 600
Buyers, purchasing agents, and sales managers	25	35	14	16	10	106	293	1 377	1 34	28	736	126	255
Other managers and administrators	774	322	320	474	318	2	721	1 280	1 302	2 012	2 213	766	2 483
Sales	774	467	309	463	287	1	661	552	491	774	1 602	774	1 51
Self-employed	—	55	33	11	24	245	80	—	—	—	—	—	—
Sales workers	67	164	56	180	107	5	7 649	3 025	1 752	326	9 492	3 506	2 688
Clerical and kindred workers	1 171	1 645	1 180	3 674	1 652	6 212	3 564	3 582	923	1 061	4 413	4 791	7 029
Bookkeepers	40	136	72	125	133	1	410	340	373	213	1 063	360	1 136
Cashiers	8	18	24	24	20	44	794	2 271	38	651	667	46	139
Estimators and investigators, n.e.c.	38	40	89	89	117	45	147	4	40	36	141	46	244
Office machine operators	53	24	139	139	67	271	212	130	10	10	48	331	455
Shipping and receiving clerks	27	213	41	18	80	641	224	72	5	16	190	26	16
Stock clerks and storekeepers	91	63	23	26	—	—	303	271	38	11	232	26	10
Other clerical and kindred workers	914	1 151	1 006	3 253	1 235	3 678	1 474	494	419	1 60	2 177	3 887	5 029
Craftsmen and kindred workers	1 964	932	542	1 980	2 740	2 275	745	640	2 327	128	2 079	56	496
Blacksmiths, forgers, hammermen, and boilermakers	—	—	—	—	30	14	—	—	—	—	—	—	—
Brickmasons and stonemasons	—	—	—	—	—	—	—	—	—	—	—	—	—
Carpenters	33	10	21	11	33	35	33	5	11	6	93	—	74
Cranemen, derrickmen, and hoistsmen	27	—	20	20	38	94	13	6	—	—	16	—	20
Electricians	36	—	20	20	172	46	—	—	—	—	—	—	27
Excavating, grading, and road machine operators	23	6	—	—	71	6	—	—	—	—	—	—	27
Foremen, n.e.c.	246	337	48	96	379	574	199	77	90	28	192	29	72
Mechanics and repairmen	496	487	214	59	641	922	275	83	2 147	28	444	3	85
Automobile, including body	5	454	214	59	61	161	21	27	2 083	9	22	22	5
Machinists, job setters, and toolmakers	24	—	6	—	30	66	5	12	—	—	3	—	8
Metal craftsmen, except mechanics and machinists	5	4	—	—	5	46	—	—	—	—	—	—	7
Painters, construction and maintenance, and plasterers and paperhangers	11	11	—	—	13	13	11	—	—	—	—	—	118
Plumbers and pipe fitters	46	—	4	—	114	47	—	—	—	—	—	—	21
Printing craftsmen	—	—	—	—	17	25	21	10	—	—	—	—	14
Stationary engineers and power station operators	17	—	—	—	426	5	—	—	—	—	—	—	13
Other craftsmen and kindred workers	998	77	19	1 646	786	359	183	431	47	49	1 239	12	24
Operatives, except transport	178	108	182	11	566	1 961	619	1 818	2 492	104	1 019	57	46
Assemblers	15	—	5	—	15	91	23	—	—	—	36	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Filers, polishers, sanders, and buffers	—	—	—	—	—	—	—	—	—	—	—	—	—
Painters, machine operatives	—	—	—	—	—	—	—	—	—	—	—	—	—
Precisists, machine operatives	—	—	—	—	—	—	—	—	—	—	—	—	—
Welders and fitters	39	6	10	—	22	48	—	—	—	—	—	—	5
Other specified operatives	17	72	51	11	261	1 139	347	1 639	2 340	91	784	57	32
Machine operatives, miscellaneous specified	17	5	5	—	81	245	25	57	32	8	14	—	—
Machine operatives, not specified	—	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous operatives	20	25	108	—	101	150	18	80	19	5	45	—	4
Not specified operatives	9	—	—	—	21	73	6	37	—	—	—	—	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!)

	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade				Insurance	Finance and real estate	
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places			Other retail trade
Total employed—Continued													
Transport equipment operatives													
Deliverymen and routemen	1 080	5 378	2 078	33	946	2 277	267	580	282	90	7	72	
Truck drivers	—	487	20	5	25	1 102	224	297	121	716	—	13	
Other transport equipment operatives	32	4 800	11	17	410	1 893	27	209	330	31	7	36	
	1 048	91	2 047	11	511	282	16	74	37	20	—	23	
Laborers, except farm													
Freight, stock, and material handlers	314	909	152	49	824	1 686	409	1 995	261	87	18	355	
Other specified laborers	100	827	104	15	373	1 265	375	1 906	22	48	9	12	
Miscellaneous laborers	23	42	26	14	266	1 60	16	34	186	4	4	249	
Not specified laborers	140	4	13	5	132	105	6	55	—	—	—	43	
	51	36	9	15	53	156	12	—	53	39	5	51	
Farm workers													
Service workers, including private household	238	70	174	119	320	409	913	290	85	13 318	179	1 439	
Cleaning service workers	5	51	59	96	199	272	201	112	71	344	124	1 015	
Personal and watchmen	35	15	4	4	—	—	121	14	—	48	—	117	
Garde and watchmen	13	—	20	11	32	46	75	5	5	25	15	78	
Other service workers, including private household	125	—	31	8	89	87	516	159	9	12 790	40	229	
Female employed													
305	1 230	866	1 146	3 777	1 146	5 980	11 292	5 560	1 003	10 452	4 910	7 610	
Professional, technical, and kindred workers													
Accountants	5	26	30	238	61	176	250	72	20	84	210	179	
Computer specialists	—	15	11	13	11	80	36	16	16	15	89	51	
Life and physical scientists	—	6	—	33	—	16	10	6	—	—	34	14	
Registered nurses, dietitians, and therapists	—	—	—	6	—	—	9	—	—	—	—	—	
Science and mathematics	—	—	—	—	—	—	—	—	—	—	—	—	
Writers, artists, and entertainers	—	—	—	72	4	27	99	—	—	—	9	—	
Other professional, technical, and kindred workers	5	5	19	114	35	37	91	—	4	69	16	24	
Managers and administrators, except farm													
Salaried	20	17	48	59	12	174	678	294	51	552	143	409	
Self-employed	20	12	48	59	12	155	657	143	26	345	163	389	
	—	5	—	—	—	19	21	151	15	207	—	20	
Sales workers													
682	711	5	12	78	7	258	6 099	1 792	74	158	321	812	
Clerical and kindred workers													
Bookkeepers	246	711	682	3 314	865	4 359	2 999	2 686	723	912	4 095	5 614	
Cashiers	7	84	33	891	83	891	395	280	270	183	342	978	
Counter clerks, except food	4	8	—	24	15	33	763	1 991	32	583	46	342	
File clerks	4	11	—	66	4	134	62	11	5	8	—	99	
Office machine operators	10	32	6	108	13	129	123	10	34	84	—	154	
Bookkeeping and billing machine operators	7	19	9	117	47	232	193	71	10	5	283	351	
Receptionists	—	6	—	5	—	—	—	—	—	—	—	208	
Secretaries	—	14	—	15	15	87	26	5	10	4	—	72	
Stenographers	75	176	57	15	112	112	26	—	20	6	70	82	
Typists	30	219	36	43	19	1 377	288	126	128	60	1 157	1 242	
Other clerical and kindred workers	25	103	36	177	100	477	8	15	94	12	166	32	
	84	269	527	2 435	457	940	1 038	177	122	55	1 199	548	
Craftsmen and kindred workers													
Foremen, n.e.c.	14	5	11	38	29	55	163	87	25	39	7	30	
	5	—	—	7	5	5	106	1	11	4	7	11	
Operatives, except transport													
Assemblers	—	13	5	—	23	544	346	362	66	63	12	7	
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	
Packers and wrappers, except meat and produce	—	9	—	—	7	223	161	117	—	—	—	—	
Other operatives, except transport	—	4	—	—	5	289	162	245	66	11	6	7	
Transport equipment operatives													
Laborers, except farm	5	55	415	—	23	31	27	5	12	9	—	—	
	—	15	—	14	—	288	75	157	9	11	10	31	
Farm workers													
Service workers, including private household	—	—	—	—	—	—	—	—	—	—	—	—	
Cleaning service workers	15	19	27	36	126	95	455	105	23	8 624	97	528	
Personal service workers	—	—	—	24	54	44	50	6	23	91	—	395	
Other service workers, including private household	—	—	11	8	72	4	105	99	—	67	—	11	
	—	—	12	8	—	47	500	—	—	8 463	—	726	

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

CINCINNATI, OHIO-KY.-IND., SMSA

Total employed

Occupation	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
Accountants	1 691	192	72	476	656	6 880	3 891	14 310	7 322	3 368	6 597	3 991
Architects	154	12	33	—	23	50	—	—	—	—	94	1 624
Computer specialists	128	—	—	—	—	—	6	—	—	—	320	14
Engineers	163	20	10	6	—	23	92	31	31	12	107	65
Chemical	21	—	—	—	—	—	—	—	—	—	747	316
Civil	9	—	—	—	—	—	28	—	—	6	60	23
Electrical and electronic	10	—	4	—	—	—	21	—	—	—	272	116
Industrial	61	6	—	—	—	—	21	—	—	—	58	18
Mechanical	4	—	—	—	—	—	7	—	—	—	32	57
Other engineers	58	14	6	6	—	15	30	29	32	23	226	61
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	69	—	—	—	—	—	11	—	5	12	5	41
Chemists	62	—	—	—	—	—	57	60	22	—	99	284
Personnel and labor relations workers	248	8	5	21	12	10	30	31	16	—	38	179
Social scientists	79	—	—	—	—	—	22	15	—	30	24	35
Engineering and science technicians	297	16	—	—	10	69	30	32	29	12	611	280
Draftsmen	57	—	—	—	—	—	—	—	—	—	482	109
Electrical and electronic engineering technicians	21	5	—	—	5	—	—	—	—	—	19	40
Industrial and mechanical engineering technicians	—	—	—	—	—	—	—	—	—	—	—	—
Mechanics, except health, and engineering and science technicians	31	16	—	33	—	—	—	—	—	—	9	196
Writers, artists, and entertainers	347	104	12	289	554	37	6	85	107	311	537	39
Other professional, technical, and kindred workers	175	—	5	127	257	6 530	3 638	13 892	6 994	2 868	3 160	746
Managers and administrators, except farm	933	586	271	763	365	431	308	1 055	692	712	362	1 830
Buyers, purchasing agents, and sales managers	79	24	—	25	6	63	17	10	17	29	29	66
Other managers and administrators	854	562	271	738	359	368	291	1 055	675	702	333	1 764
Skilled	680	377	184	468	293	368	273	1 055	646	694	304	1 764
Self-employed	174	185	87	270	91	—	18	—	29	8	29	—
Sales workers	558	171	31	298	155	24	35	44	67	94	142	35
Clerical and kindred workers	3 276	895	543	1 344	779	2 893	1 986	3 277	1 607	2 369	3 099	10 540
Bookkeepers	317	182	94	156	219	159	179	100	78	179	363	334
Cashiers	10	86	46	82	5	108	—	130	46	18	14	59
Estimators and investigators, n.e.c.	157	29	—	8	—	—	—	5	—	—	54	176
Office machine operators	324	12	6	16	324	53	—	100	36	84	145	1 067
Shipping and receiving clerks	27	32	—	12	11	—	4	—	—	—	14	9
Stock clerks and storekeepers	39	9	16	10	—	59	—	18	7	20	17	64
Other clerical and kindred workers	2 402	545	381	1 060	421	2 463	1 769	2 924	1 425	2 064	2 492	8 831
Craftsmen and kindred workers	603	3 442	108	371	318	500	251	367	193	194	215	890
Blacksmiths, forgers, hammermen, and boilermakers	—	28	6	—	—	—	—	3	—	—	—	6
Brickmasons and stonemasons	—	6	16	—	—	—	—	—	—	—	25	—
Carpenters	27	—	—	24	—	—	—	39	19	20	—	—
Cranemen, derrickmen, and hoistmen	—	—	—	—	—	—	—	—	—	—	—	—
Electricians	6	24	6	9	11	55	—	10	28	36	5	41
Excavating, grading, and road machine operators	—	—	—	—	3	—	—	—	—	—	—	—
Foremen, n.e.c.	76	62	5	36	7	60	—	46	15	32	39	180
Mechanics and repairmen	257	2 872	32	48	145	60	33	113	26	19	26	167
Automobile, including body	10	1 815	—	15	—	—	4	56	10	5	4	—
Mechanics, job setters, and toolmakers	—	19	—	—	—	—	—	—	—	—	—	—
Metal craftsmen, except mechanics and machinists	5	11	17	30	5	41	4	33	4	4	6	15
Painters, construction and maintenance, and plasterers and paperhangers	—	24	—	7	—	47	—	9	9	—	4	30
Plumbers and pipe fitters	—	—	—	6	—	—	—	20	20	5	5	36
Printing crafts	35	—	—	6	—	—	—	15	—	—	—	18
Stationary engineers and power station operators	—	—	—	64	—	—	—	41	8	29	5	35
Other craftsmen and kindred workers	186	396	26	207	147	92	214	56	45	40	92	35
Operatives, except transport	569	500	141	1 962	64	485	128	126	104	269	122	302
Assemblers	25	20	—	16	—	—	6	5	5	35	13	35
Checkers, examiners, and inspectors; manufacturing	—	21	—	—	—	—	—	—	—	—	—	—
Filers, polishers, sanders, and buffers	—	—	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	—	72	—	—	—	—	—	—	—	—	—	—
Precision machine operatives	11	14	—	—	—	—	—	—	—	—	—	—
Welders and fitters	12	101	—	15	—	—	—	4	—	15	—	17
Other specified operatives	295	177	130	1 876	50	418	106	95	56	119	84	154
Machine operatives, miscellaneous specified	12	32	5	21	10	27	—	—	10	34	11	44
Machine operatives, not specified	44	4	6	4	4	18	5	16	7	29	4	36
Miscellaneous operatives	152	36	6	4	4	7	—	—	33	31	4	—
Not specified operatives	18	22	—	26	—	4	7	—	—	6	10	—

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	CINCINNATI, OHIO-KY.-IND., SMSA—Continued											
	Business services	Repair services	Hotels and lodging places	Other personal services, including 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
Total employed—Continued												
Transport equipment operatives	129	376	5	455	28	72	28	62	44	64	40	288
Deliverymen and rouletmen	30	117	5	327	5	27	—	4	14	10	5	28
Truck drivers	71	99	—	344	4	20	—	33	16	41	5	216
Other transport equipment operatives	19	260	—	74	19	23	28	25	24	13	30	44
Laborers, except farm	153	489	62	477	305	147	37	71	64	108	141	813
Freight, stock, and material handlers	43	143	36	84	20	59	5	14	16	48	6	462
Other specified laborers	43	484	—	296	251	67	9	40	34	46	129	241
Miscellaneous laborers	5	19	—	5	—	—	—	—	—	—	—	8
Not specified laborers	62	10	26	92	34	21	23	10	14	4	6	82
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	1 369	320	2 006	12 291	1 508	7 580	4 205	3 192	2 016	1 667	1 447	4 273
Cleaning service workers	801	97	789	260	330	1 136	549	1 424	831	904	1 45	528
Personnel	15	41	390	4 236	440	185	99	192	232	271	27	65
Guards and watchmen	—	—	13	—	33	97	8	21	5	41	10	268
Other service workers, including private household	483	182	814	7 795	705	6 162	3 549	1 555	948	451	1 265	3 412
Female employed	4 295	1 091	1 914	13 880	1 556	14 623	7 589	14 329	7 814	4 702	5 535	7 735
Professional, technical, and kindred workers	474	43	14	197	273	5 295	1 608	9 715	4 790	1 333	1 471	1 525
Accountants	55	4	—	—	18	27	—	15	7	—	121	1 069
Computer specialists	2	5	—	—	—	—	—	—	—	—	—	8
Life and physical scientists	10	—	—	—	—	—	—	—	—	—	—	35
Registered nurses, dietitians, and therapists	17	—	—	88	4	38	—	10	17	—	16	35
Social scientists	—	—	—	—	—	—	—	—	—	—	—	37
Writers, artists, and entertainers	99	—	—	—	—	3 677	1 137	118	67	51	34	15
Other professional, technical, and kindred workers	265	34	5	68	76	27	19	16	20	20	124	181
Managers and administrators, except farm	175	40	94	193	82	180	446	8 918	4 649	1 071	1 146	361
Salaried	164	30	55	125	55	180	107	274	284	162	76	293
Self-employed	11	10	39	68	27	—	6	—	5	—	—	—
Sales workers	199	62	16	188	75	24	16	19	15	47	80	16
Clerical and kindred workers	2 755	580	356	1 255	519	2 591	1 948	2 961	1 356	2 091	2 752	5 425
Bookkeepers	285	93	73	142	93	143	198	2 961	1 356	2 091	2 752	5 425
Cashiers	7	35	46	77	106	108	—	119	41	18	9	28
Counter clerks, except food	30	53	65	509	13	113	—	16	—	—	—	—
File clerks	139	21	—	21	21	125	20	57	—	—	—	—
Office machine operators	281	12	—	16	4	47	—	60	26	58	15	346
Bookkeeping and billing machine operators	23	5	—	—	—	—	—	—	—	—	—	—
Receptionists	107	9	5	98	23	21	—	78	5	12	13	20
Stenographers	652	106	55	108	142	277	638	1 011	596	1 286	65	982
Typists	14	4	23	—	—	—	—	—	—	—	—	—
Other clerical and kindred workers	328	27	89	215	35	36	10	204	154	302	43	157
Craftsmen and kindred workers	44	95	6	68	9	71	38	40	63	15	13	26
Foremen, n.e.c.	16	4	—	13	—	17	—	—	11	—	—	26
Operatives, except transport	217	46	104	1 450	49	352	87	23	52	155	50	124
Assemblers	6	8	—	—	—	—	6	5	—	29	3	22
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	8	—	—	38	—	—	—	—	—	—	—	—
Other operatives, except transport	127	40	104	1 412	43	345	81	18	52	117	47	102
Transport equipment operatives	5	20	—	9	4	16	—	—	7	9	—	4
Laborers, except farm	28	63	—	112	38	58	8	4	15	17	26	52
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	388	142	1 324	10 408	507	6 036	3 771	1 893	1 225	873	1 067	2 70
Cleaning service workers	320	53	611	151	46	862	332	213	204	358	44	65
Personal service workers	69	89	265	2 973	161	213	443	174	206	218	16	28
Other service workers, including private household	—	—	448	7 284	360	5 223	3 346	1 506	815	302	1 007	177

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

FORT WAYNE SMSA

Occupation	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing						Total	Machinery, except electrical	Electrical machinery, equipment, and supplies
					Durable goods								
					Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal				
Total employed	114 325	1 736	122	5 225	37 678	305	349	1 435	2 281	1 243	3 596	11 733	
Professional, technical, and kindred workers	17 353	46	—	209	5 348	10	21	131	299	97	201	2 647	
Accountants.....	1 322	—	—	43	517	—	—	16	45	14	—	231	
Architects.....	73	—	—	5	—	—	—	—	—	—	—	—	
Computer specialists.....	433	—	—	106	201	—	—	5	24	6	—	51	
Engineers.....	2 791	—	—	106	2 180	5	4	—	95	32	65	1 288	
Chemical.....	35	—	—	—	32	—	—	—	6	—	—	13	
Civil.....	158	—	—	76	5	—	—	—	—	—	—	762	
Electrical and electronic.....	1 134	—	—	13	861	—	—	—	22	—	—	222	
Industrial.....	418	—	—	6	378	—	—	—	28	—	—	122	
Mechanical.....	304	—	—	5	480	—	—	10	5	—	—	126	
Other engineers.....	542	—	—	6	424	—	—	28	34	—	—	155	
Mathematical specialists.....	87	—	—	—	13	—	—	—	—	—	—	6	
Life and physical scientists.....	171	—	—	—	74	—	—	18	—	—	—	28	
Chemists.....	99	—	—	—	63	—	—	4	—	—	—	22	
Personnel and labor relations workers.....	487	—	—	5	189	—	—	4	16	—	—	93	
Social scientists.....	135	—	—	—	65	—	—	—	—	—	—	27	
Engineering and science technicians.....	1 631	—	—	26	1 271	—	—	40	69	31	52	630	
Draftsmen.....	684	—	—	—	539	—	—	18	9	15	43	197	
Electrical and electronic engineering technicians.....	491	—	—	—	399	—	—	—	—	—	—	361	
Industrial and mechanical engineering technicians.....	125	—	—	—	125	—	—	—	—	—	—	22	
Technicians, except health, and engineering and science.....	219	—	—	16	44	—	—	—	5	—	—	21	
Writers, artists, and entertainers.....	962	—	—	—	363	—	—	—	—	—	—	135	
Other professional, technical, and kindred workers.....	9 042	28	—	8	431	—	—	—	29	5	—	137	
Managers and administrators, except farm	9 484	51	16	55	968	16	42	4	29	40	97	109	
Buyers, purchasing agents, and sales managers.....	1 729	6	—	654	2 001	34	30	78	100	114	216	564	
Other managers and administrators.....	7 755	45	16	38	533	6	6	16	29	84	15	178	
Salaried.....	6 606	16	16	616	1 448	20	24	62	71	58	45	386	
Self-employed.....	1 149	29	—	213	81	—	—	—	—	—	—	386	
Sales workers	9 181	17	5	55	968	16	42	4	29	40	97	109	
Clerical and kindred workers	21 830	73	15	438	5 171	40	52	188	350	174	405	1 490	
Bookkeepers.....	2 335	26	5	108	442	18	21	21	32	13	32	105	
Cashiers.....	1 292	—	—	—	18	—	—	—	4	—	—	5	
Estimators and investigators, n.e.c.....	1 499	—	—	55	75	—	—	—	4	—	—	21	
Office machine operators.....	334	6	—	—	334	—	—	12	46	11	48	96	
Shipping and receiving clerks.....	570	—	—	7	299	—	—	20	19	26	50	37	
Stock clerks and storekeepers.....	1 000	—	—	14	562	8	6	29	5	4	35	161	
Other clerical and kindred workers.....	15 045	41	10	254	3 441	14	25	102	246	120	235	1 070	
Craftsmen and kindred workers	15 408	24	8	2 879	6 795	54	94	343	418	228	1 061	1 508	
Blacksmiths, forgers, hammermen, and boilermakers.....	86	5	—	—	56	—	—	5	—	7	—	11	
Brickmasons and stonemasons.....	183	—	—	164	19	—	—	5	—	—	—	5	
Carpenters.....	971	4	—	725	89	27	—	—	—	—	—	—	
Cranemen, derrickmen, and hoistmen.....	128	—	—	25	103	—	—	44	6	—	19	6	
Electricians.....	210	—	—	348	210	—	—	20	26	—	17	40	
Excavating, grading, and road machine operators.....	202	—	—	122	19	—	—	—	—	—	—	—	
Farmen, n.e.c.....	2 596	10	4	190	1 641	14	25	98	143	85	174	391	
Mechanics and repairmen.....	3 721	5	4	148	1 316	—	—	34	65	26	101	378	
Automobile, including body.....	1 786	—	—	8	493	—	—	9	5	5	6	25	
Machinists, job setters, and toolmakers.....	1 451	—	—	—	1 402	—	—	56	102	32	499	404	
Metal craftsmen, except mechanics and machinists.....	699	—	—	110	579	4	—	57	30	45	173	119	
Painters, construction and maintenance, and plasterers and paperhangers.....	393	—	—	230	63	—	—	4	—	5	5	17	
Plumbers and pipe fitters.....	471	—	—	280	91	—	—	6	6	4	13	—	
Printing craftsmen.....	472	—	—	—	433	—	—	—	—	—	—	—	
Stationary engineers and power station operators.....	268	—	—	5	121	—	—	—	—	—	—	—	
Other craftsmen and kindred workers.....	3 111	—	—	532	653	9	25	—	15	18	49	63	
Operatives, except transport	17 896	3	41	339	14 596	108	52	511	938	494	1 468	4 818	
Assemblers.....	2 826	—	—	12	2 763	6	5	26	43	127	251	1 367	
Checkers, examiners, and inspectors; manufacturing.....	1 865	—	—	—	1 865	5	—	17	171	48	214	794	
Filers, polishers, sanders, and buffers.....	153	—	—	—	121	—	—	—	16	22	24	13	
Painters, manufactured articles.....	1 249	—	—	—	212	—	—	8	35	9	23	44	
Precision machine operatives.....	1 483	—	—	—	1 468	—	—	70	39	83	448	271	
Welders and flame cutters.....	884	—	—	81	696	—	—	64	39	61	37	188	
Other specified operatives.....	6 052	—	—	217	3 551	4	6	200	200	82	135	385	
Machine operatives, miscellaneous specified.....	1 876	—	—	17	1 864	16	18	84	164	6	155	306	
Machine operatives, not specified.....	1 972	3	—	—	907	1	—	37	85	26	185	357	
Miscellaneous operatives.....	776	—	—	5	890	14	—	64	85	46	46	208	
Not specified operatives.....	660	—	—	—	578	4	—	28	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.]

	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construc- tion	Manufacturing									
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies		
													Durable goods	
The State Standard Metropolitan Statistical Areas of 250,000 or More														
FORT WAYNE SMSA—Continued														
Total employed—Continued														
Transport equipment operatives.....	4 262	18	29	106	70	36	20	69	26	44	142			
Deliverymen and routemen.....	901	6	5	6	—	8	9	7	—	5	5			
Truck drivers.....	2 004	18	24	90	4	8	9	26	—	27	72			
Other transport equipment operatives.....	1 357	—	—	10	6	6	11	36	5	12	65			
Labors, except farm	4 378	114	8	494	24	14	109	24	51	51	256			
Freight, stock, and material handlers.....	2 374	6	8	6	8	6	35	9	26	20	127			
Other specified laborers.....	1 247	98	—	483	16	4	6	—	5	4	21			
Miscellaneous laborers.....	1 301	5	—	—	—	—	41	10	6	6	63			
Not specified laborers.....	456	—	—	—	—	4	27	5	14	21	45			
Farm workers	1 361	1 361	—	—	—	—	—	—	—	—	—			
Service workers, including private household.....	13 172	29	—	51	9	8	51	54	19	53	199			
Cleaning service workers.....	2 573	21	—	438	9	4	36	34	19	34	92			
Personal service workers.....	1 429	—	—	5	—	—	—	—	—	—	—			
Guards and watchmen.....	1 333	—	—	—	—	—	10	6	—	7	61			
Other service workers, including private household.....	8 837	8	—	4	—	—	5	14	—	12	46			
Female employed	44 346	235	9	384	87	58	143	599	187	502	4 577			
Professional, technical, and kindred workers	6 246	—	—	11	—	—	12	24	6	10	155			
Accountants.....	240	—	—	11	—	—	5	—	—	—	—			
Computer specialists.....	21	—	—	—	—	—	—	—	—	—	—			
Life and physical scientists.....	43	—	—	—	—	—	—	—	—	—	—			
Registered nurses, dietitians, and therapists.....	21	—	—	—	—	—	7	8	—	4	17			
Social scientists.....	1 701	—	—	—	—	—	—	—	—	—	—			
Writers, artists, and entertainers.....	28	—	—	—	—	—	—	—	—	—	—			
Other professional, technical, and kindred workers.....	3 978	—	—	—	—	—	—	5	—	—	3			
Managers and administrators, except farm	1 334	19	—	10	4	—	5	—	9	11	8			
Salaries.....	1 174	5	—	78	4	—	5	—	9	11	8			
Self-employed.....	160	19	—	5	—	—	—	—	—	—	—			
Sales workers	3 877	6	—	7	—	—	—	—	10	—	7			
Clerical and kindred workers	16 694	67	5	316	26	35	109	254	87	230	1 048			
Bookkeepers.....	981	26	5	92	12	16	9	26	9	28	84			
Cashiers.....	1 192	—	—	—	—	—	—	4	—	5	—			
Counter clerks, except food.....	280	—	—	—	9	—	—	—	—	—	24			
File clerks.....	88	—	—	—	—	—	—	21	5	—	38			
Office machine operators.....	899	6	—	—	—	—	—	35	—	29	74			
Bookkeeping and billing machine operators.....	95	—	—	—	—	—	—	—	—	—	—			
Receptionists.....	515	14	—	12	—	—	—	4	—	5	—			
Secretaries.....	4 230	5	—	115	5	11	48	77	40	84	363			
Stenographers.....	203	—	—	—	—	—	—	—	—	—	—			
Typists.....	1 439	5	—	—	—	—	14	23	10	16	145			
Other clerical and kindred workers.....	5 449	11	—	88	—	8	21	64	23	57	288			
Craftsmen and kindred workers	889	—	—	17	—	4	3	62	5	58	170			
Foremen, n.e.c.....	118	—	—	—	—	—	—	5	—	8	10			
Operatives, except transport	6 102	—	4	—	53	19	9	240	53	181	2 967			
Assemblers.....	1 337	—	—	—	6	—	—	25	9	63	1 108			
Checkers, examiners, and inspectors; manufacturing.....	665	—	—	—	5	—	5	50	5	21	427			
Packers and wrappers, except meat and produce.....	431	—	—	—	6	—	—	5	—	10	20			
Other operatives, except transport.....	3 669	—	4	—	36	19	—	160	39	87	1 410			
Transport equipment operatives	244	—	—	—	—	—	—	4	—	—	4			
Labors, except farm	565	23	—	7	—	—	5	10	17	8	148			
Farm workers	97	97	—	—	—	—	—	—	—	—	—			
Service workers, including private household	8 298	23	—	16	4	—	—	5	—	4	70			
Cleaning service workers.....	56	15	—	16	4	—	—	—	—	—	39			
Personal service workers.....	1 065	—	—	—	—	—	—	—	—	—	—			
Other service workers, including private household.....	6 490	8	—	—	—	—	—	—	—	—	31			

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.)

	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and other 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
FORT WAYNE SMSA													
Total employed	7 308	26	173	7	1 964	2 728	58	175	737	1 169	322	1 333	736
Professional, technical, and kindred workers	1 164	14	5	—	265	185	—	—	40	95	33	111	30
Accountants	100	—	—	—	10	51	—	—	5	6	5	12	5
Architects	—	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	71	—	—	—	—	13	—	—	—	—	—	—	—
Engineers	457	10	5	—	72	38	—	—	7	—	10	43	8
Chemical	—	—	—	—	—	—	—	—	—	—	—	8	—
Civil	—	—	—	—	5	—	—	—	—	—	—	—	—
Electrical and electronic	20	—	—	—	34	7	—	—	—	—	—	—	—
Industrial	36	—	—	—	5	24	—	—	7	—	5	—	—
Mechanical	283	—	—	—	—	—	—	—	—	—	—	—	—
Other engineers	98	5	5	—	20	10	—	—	—	—	5	17	8
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	9	—	—	—	—	7	—	—	—	—	—	—	—
Chemists	9	—	—	—	—	5	—	—	—	—	—	—	—
Personnel and labor relations workers	34	—	—	—	—	24	—	—	4	—	—	—	—
Social scientists	10	4	—	—	—	9	—	—	—	—	—	—	—
Engineering and science technicians	208	—	—	—	37	29	—	—	5	—	18	31	8
Draftsmen	15	—	—	—	16	16	—	—	—	—	—	—	—
Electrical and electronic engineering technicians	6	—	—	—	—	—	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians	86	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	—	9	—	—	—	—	—	—	—
Writers, artists, and entertainers	108	—	—	—	4	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	60	—	—	—	142	—	—	—	7	—	—	—	—
Managers and administrators, except farm													
Managers and administrators, except farm	177	—	23	—	115	237	5	12	47	105	46	61	37
Buyers, purchasing agents, and sales managers	54	—	5	—	—	75	—	—	5	—	11	14	5
Other managers and administrators	123	—	18	—	115	162	5	12	42	59	35	47	32
Subtotal	123	—	18	—	91	158	30	12	36	54	47	—	21
Self-employed	—	—	—	—	24	4	—	—	6	5	5	—	11
Sales workers	41	—	10	—	59	96	13	6	12	219	107	9	59
Clerical and kindred workers	1 229	—	10	—	263	456	—	—	81	183	22	142	86
Bookkeepers	40	—	—	—	30	71	—	—	8	19	4	19	15
Cashiers	—	—	—	—	6	3	—	—	—	—	—	—	—
Estimators and investigators, n.e.c.	17	—	—	—	4	9	—	—	—	5	—	—	—
Office machine operators	92	—	—	—	5	35	—	—	—	—	—	—	—
Shipping and receiving clerks	81	—	—	—	6	30	—	—	5	—	—	—	—
Stock clerks and storekeepers	240	—	—	—	6	38	—	—	10	4	—	—	—
Other clerical and kindred workers	759	—	10	—	212	270	—	—	49	149	18	100	62
Craftsmen and kindred workers	1 391	—	62	—	338	376	11	31	124	385	38	257	96
Blacksmiths, forgers, hammermen, and boilermakers	33	—	—	—	—	—	—	—	—	—	—	—	—
Brickmasons and stonemasons	16	—	—	—	—	—	—	—	—	—	—	—	—
Carpenters	16	—	36	—	—	—	—	—	—	—	—	—	—
Electricians	70	—	—	—	—	18	—	—	—	—	—	—	—
Ironmen, derrickmen, and hoistmen	—	—	—	—	—	6	—	—	—	—	—	—	—
Excavating, grading, and road machine operators	381	—	7	—	33	87	11	5	40	25	13	106	11
Foremen, n.e.c.	467	—	—	—	23	85	—	—	33	9	63	63	5
Mechanics and repairmen	418	—	—	—	—	19	—	—	—	—	6	—	—
Automobile, including body	177	—	—	—	19	16	—	—	4	7	—	40	10
Machinists, job setters, and toolmakers	—	—	—	—	—	—	—	—	—	—	—	—	—
Metal craftsmen, except mechanics and machinists	127	—	—	—	24	—	—	—	—	—	—	—	—
Painters, construction and maintenance, and plasterers and paperhangers	27	—	4	—	—	5	—	—	—	—	—	—	—
Plumbers and pipe fitters	40	—	—	—	—	25	—	—	47	331	5	—	—
Printing craftsmen	—	—	—	—	6	—	—	—	—	—	—	—	—
Stationary engineers and power station operators	20	—	—	—	5	25	—	—	—	—	—	—	—
Other craftsmen and kindred workers	17	—	15	—	228	109	—	16	—	13	—	5	57
Operatives, except transport	2 820	6	50	7	772	862	29	121	333	129	75	674	399
Assemblers	629	—	5	—	42	18	4	—	13	3	—	—	11
Checkers, examiners, and inspectors; manufacturing	357	—	4	—	15	67	—	3	19	5	10	83	53
Filers, polishers, sanders, and buffers	29	—	—	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	67	—	8	—	—	—	—	—	—	—	—	—	—
Precision machine operatives	473	—	—	—	33	5	—	—	—	—	—	—	—
Welders and flamecutters	223	—	—	—	20	463	—	—	125	31	34	58	206
Other specified operatives	389	—	16	—	597	133	25	109	81	30	27	339	11
Machine operatives, miscellaneous specified	207	—	6	—	12	81	—	9	51	40	—	—	56
Machine operatives, not specified	49	—	—	—	6	81	—	—	42	10	—	—	4
Miscellaneous operatives	132	—	11	—	10	40	—	—	—	7	—	—	5
Not specified operatives	—	—	—	—	—	—	—	—	—	—	—	—	—

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)

	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
Total employed—Continued													
Transport equipment operatives	186	6	—	—	53	214	—	—	31	21	—	26	34
Deliverymen and rousters	10	—	—	—	8	134	—	—	5	21	—	7	25
Truck drivers	55	—	—	—	45	59	—	—	26	—	—	19	9
Other transport equipment operatives	121	6	—	—	—	23	—	—	—	—	—	—	—
Laborers, except farm	203	—	9	—	34	200	—	—	55	14	4	27	50
Freight, stock, and material handlers	129	—	—	—	—	139	—	—	46	—	—	15	4
Other specified laborers	13	—	4	—	30	38	—	—	—	—	—	6	33
Miscellaneous laborers	19	—	—	—	—	4	—	—	—	9	—	6	—
Not specified laborers	42	—	5	—	4	39	—	—	9	5	4	—	13
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	97	—	4	—	65	80	—	5	14	18	17	26	15
Cleaning service workers	72	—	4	—	15	48	—	5	14	13	17	22	—
Personal service workers	—	—	—	—	—	17	—	—	—	5	—	4	7
Guards and watchmen	15	—	—	—	11	—	—	—	—	—	—	—	—
Other service workers, including private household	10	—	—	—	39	15	—	—	—	—	—	—	8
Female employed	876	6	29	—	476	712	19	136	249	359	44	313	209
Professional, technical, and kindred workers	37	—	—	—	6	19	—	—	—	36	—	5	4
Accountants	9	—	—	—	—	10	—	—	—	—	—	5	—
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	16	—	—	—	—	—	—	—	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	12	—	—	—	6	9	—	—	—	31	—	—	—
Managers and administrators, except farm	5	—	—	—	—	10	—	5	—	16	—	5	6
Self-employed	5	—	—	—	—	10	—	5	—	16	—	5	6
Sales workers	—	—	—	—	7	5	7	6	—	65	—	—	3
Clerical and kindred workers	549	—	10	—	186	306	—	—	57	140	18	94	50
Bookkeepers	14	—	—	—	26	32	—	—	8	14	4	19	10
Cashiers	—	—	—	—	6	2	—	—	—	—	—	—	—
Counter clerks, except food	20	—	—	—	6	3	—	—	—	23	—	—	—
File clerks	5	—	—	—	5	8	—	—	—	—	—	—	—
Office machine operators	54	—	—	—	6	30	—	—	—	—	—	—	—
Bookkeeping and billing machine operators	7	—	—	—	—	6	—	—	—	—	—	—	—
Receptionists	125	—	10	—	6	136	—	—	6	4	—	53	7
Secretaries	59	—	—	—	30	29	—	—	—	5	—	6	4
Typists	256	—	—	—	80	59	—	—	5	59	—	11	29
Other clerical and kindred workers	—	—	—	—	—	—	—	—	9	—	—	—	—
Craftsmen and kindred workers	33	—	—	—	12	27	—	10	—	35	—	14	—
Foremen, n.e.c.	5	—	—	—	—	—	—	5	—	—	—	7	—
Operatives, except transport	215	6	15	—	249	309	12	115	176	56	26	189	122
Assemblers	73	—	—	—	24	4	—	3	8	—	—	11	9
Checkers, examiners, and inspectors; manufacturing	12	—	4	—	4	40	—	—	19	5	5	29	31
Packers and wrappers, except meat and produce	11	—	—	—	—	194	—	—	63	—	—	16	—
Other operatives, except transport	139	6	11	—	219	71	12	112	84	51	21	143	82
Transport equipment operatives	4	—	—	—	—	4	—	—	—	—	—	—	5
Laborers, except farm	26	—	—	—	11	14	—	—	16	11	—	6	19
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	7	—	4	—	5	18	—	—	—	—	—	—	—
Cleaning service workers	2	—	—	—	—	12	—	—	—	—	—	—	—
Personal service workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Other service workers, including private household	5	—	—	—	5	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)

	Railroads and railway express service		Trucking service and warehousing		Other transportation		Communications		Utilities and sanitary services		Wholesale trade		Retail trade					Finance and real estate	
													General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places	Other retail trade	Insurance	
FORT WAYNE SMSA																			
Total employed	1 297	2 502	560	2 279	1 885	5 599	4 992	2 901	2 447	3 389	5 986	3 549	3 242	1 116	3 242	3 549	1 116		
Professionals, technical, and kindred workers	27	124	30	379	312	284	69	47	28	15	248	312	116		312	248	116		
Accountants		61	5	21	23	70	5	39	18	5	51	31	51		51	31	51		
Architects		17		5	5	24	4	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	5	11	5	106	173	64	—	—	—	—	—	—	—	—	—	—	—	—	—
Engineers	5	11	5	106	173	64	—	—	—	—	—	—	—	—	—	—	—	—	—
Chemical																			
Civil																			
Electrical and electronic	5	6	5	98	127	10	—	—	—	—	—	—	—	—	—	—	—	—	—
Industrial																			
Mechanical																			
Other engineers		5	5	5	19	44	—	—	—	—	—	—	—	—	—	—	—	—	—
Mathematical specialists																			
Life and physical scientists	6	—	—	5	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chemists																			
Personnel and labor relations workers	16	10	—	29	14	7	—	—	—	—	—	—	—	—	—	—	—	—	—
Social scientists																			
Engineering and science technicians		5	—	66	57	30	40	—	—	—	—	—	—	—	—	—	—	—	—
Trainers																			
Electrical and electronic engineering technicians																			
Industrial and engineering technicians																			
Technical and health engineering and science		9	20	16	11	15	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers		5	—	106	26	26	15	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers		6	—	18	31	11	10	—	—	—	—	—	—	—	—	—	—	—	—
Managers and administrators, except farm	227	225	46	250	60	804	531	272	389	388	880	312	624		312	880	624		
Buyers, purchasing agents, and sales managers	13	17	—	16	60	269	302	74	65	6	225	48	19		48	225	19		
Other managers and administrators	214	208	46	234	60	535	229	198	324	382	655	264	605		264	655	605		
Salaried	214	203	46	234	60	465	206	137	173	268	497	254	571		173	497	254		
Self-employed		5	—	23	—	70	23	61	151	114	158	10	34		151	158	34		
Sales workers	9	40	—	33	53	1 171	2 262	293	469	42	2 134	764	544		293	469	544		
Clerical and kindred workers	199	650	122	993	453	1 406	1 082	756	207	161	1 013	2 043	1 624		207	1 013	2 043	1 624	
Bookkeepers	5	42	9	108	19	273	87	93	39	29	250	172	239		39	250	172	239	
Cashiers	21	23	4	14	10	8	246	503	9	112	193	24	24		9	193	24	24	
Estimators and investigators, n.e.c.	19	14	—	15	22	3	38	8	8	—	16	—	—		8	16	—	—	
Office machine operators	10	36	6	40	16	138	58	38	10	5	11	—	—		10	11	—	—	
Shipping and receiving clerks	16	17	—	4	4	123	13	9	123	—	20	—	—		9	20	—	—	
Stock clerks and storekeepers	15	22	107	10	13	126	113	63	16	—	18	—	—		16	18	—	—	
Other clerical and kindred workers	123	496	—	802	373	789	479	89	118	20	505	1 635	1 116		118	505	1 635	1 116	
Craftsmen and kindred workers	430	206	35	594	551	557	261	142	587	37	653	20	52		587	653	20	52	
Blacksmiths, farriers, hammermen, and boilermakers	6	—	—	—	4	—	—	—	—	—	—	—	—		—	—	—	—	
Brickmasons and stonemasons	16	—	—	—	9	11	6	—	—	—	—	—	—		—	—	—	—	
Carpenters	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	
Cranemen, derrickmen, and hoistmen	5	—	—	4	30	11	—	—	—	—	—	—	—		—	—	—	—	
Electricians	4	—	—	—	10	—	—	—	—	—	—	—	—		—	—	—	—	
Excavating, grading, and road machine operators	34	94	9	34	119	158	105	47	550	—	37	—	—		47	37	—	—	
Foremen, n.e.c.	49	101	23	19	20	257	94	26	187	—	187	—	—		26	187	—	—	
Mechanics and repairmen	5	101	4	6	6	82	46	15	545	—	15	—	—		15	—	—	—	
Automobile, including body																			
Machinists, job setters, and toolmakers	—	—	—	—	6	16	—	—	—	—	—	—	—		—	—	—	—	
Metal craftsmen, except mechanics and machinists	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	
Painters, construction and maintenance, and plasterers and paperhangers	5	—	3	—	13	5	—	—	—	—	—	—	—		—	—	—	—	
Plumbers and pipe fitters	—	—	—	—	46	23	—	—	—	—	—	—	—		—	—	—	—	
Printing craftsmen	11	—	—	5	66	10	—	—	—	—	—	—	—		—	—	—	—	
Stationary engineers and power station operators	—	11	—	—	66	11	—	—	—	—	—	—	—		—	—	—	—	
Other craftsmen and kindred workers	295	11	—	528	154	50	52	62	30	37	378	10	—		30	378	10	—	
Operatives, except transport	26	47	5	5	111	352	107	291	664	—	242	6	19		291	664	6	19	
Assemblers	—	9	—	—	9	21	—	—	—	—	—	—	—		—	—	—	—	
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	
Filers, polishers, sanders, and buriers	—	7	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	
Pointers, manufactured articles	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	
Precision machine operatives	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	
Welders and flamecutters	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	
Other specified operatives	16	11	—	—	10	6	—	—	—	—	—	—	—		—	—	—	—	
Metal operators, n.e.c.	—	—	—	—	53	182	95	259	632	—	180	—	—		632	180	—	—	
Machinists, not specified	—	—	—	—	8	34	6	4	30	—	15	—	—		30	15	—	—	
Miscellaneous operatives, not specified	—	—	—	—	14	31	—	—	—	—	—	—	—		—	—	—	—	
Miscellaneous operators	4	9	—	5	14	31	—	—	—	—	—	—	—		—	—	—	—	
Not specified operatives	6	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	

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

FORT WAYNE SMSA

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 11

	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail Trade					Insurance	Finance and real estate
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Fairing and drinking places	Other retail trade		
The State													
Standard Metropolitan Statistical Areas of 250,000 or More													
FORT WAYNE SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	285	991	293	—	139	600	137	145	48	—	—	—	25
Deliverymen and roulemen	—	57	5	—	4	245	83	58	13	—	—	—	5
Truck drivers	—	10	10	—	24	284	26	59	27	—	—	—	4
Other transport equipment operatives	285	19	278	—	111	71	48	28	6	—	—	—	16
Laborers, except farm	78	166	18	5	169	337	255	848	40	17	12	—	24
Freight, stock, and material handlers	—	6	9	—	55	268	243	829	18	9	—	—	—
Other specified laborers	4	152	9	—	68	17	7	4	17	—	6	—	24
Miscellaneous laborers	60	6	—	—	29	7	—	—	5	—	—	—	—
Not specified laborers	8	8	—	5	17	45	5	8	—	8	6	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	16	53	11	20	37	88	268	107	15	2 729	72	—	214
Cleaning service workers	6	29	—	14	28	66	84	31	15	67	33	—	136
Personal service workers	—	—	6	6	—	—	33	5	—	9	—	—	16
Guards and watchmen	—	18	—	—	5	5	31	—	—	—	—	—	20
Other service workers, including private household	10	6	5	—	4	17	120	71	—	2 653	34	—	42
Female employed	70	574	214	989	321	1 320	3 384	1 199	208	1 961	2 098	—	1 696
Professional, technical, and kindred workers	—	47	—	68	23	50	51	19	4	—	—	—	31
Accountants	—	37	—	—	5	15	—	11	4	—	—	—	16
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—	13
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—	6
Registered nurses, dietitians, and therapists	—	—	—	4	—	—	—	—	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	3	—	10	—	10	11	—	—	—	—	—	—
Other professional, technical, and kindred workers	—	5	—	43	18	20	40	3	—	—	—	—	6
Managers and administrators, except farm	—	14	9	17	—	26	177	42	—	77	99	—	98
Salaries	—	14	9	17	—	26	177	42	—	52	94	—	94
Self-employed	—	—	—	—	—	—	—	17	—	25	5	—	4
Sales workers	—	—	—	5	—	67	1 851	241	4	17	80	—	73
Clerical and kindred workers	59	448	66	847	290	1 002	936	636	167	138	1 798	—	1 376
Bookkeepers	—	38	4	—	14	258	87	86	48	107	147	—	207
Cashiers	—	16	—	6	10	3	232	474	9	—	24	—	7
Counter clerks, except food	—	—	—	—	—	10	19	4	—	—	—	—	—
File clerks	—	55	—	30	12	26	33	11	5	—	139	—	66
Office machine operators	—	32	6	30	10	123	33	11	5	—	133	—	144
Bookkeeping and billing machine operators	—	—	—	—	—	29	21	—	9	—	5	—	34
Receptionists	—	—	—	5	—	—	—	—	—	—	—	—	—
Secretaries	12	69	25	—	80	275	74	19	49	—	477	—	249
Stenographers	—	—	—	41	14	15	—	—	—	—	28	—	—
Typists	32	82	5	—	11	98	39	5	5	—	306	—	100
Other clerical and kindred workers	15	156	26	514	139	177	398	37	42	7	532	—	381
Craftsmen and kindred workers	6	5	—	47	—	29	57	22	—	16	5	—	—
Foremen, n.e.c.	—	5	—	9	—	10	29	—	—	—	—	—	—
Operatives, except transport	5	17	—	11	8	101	70	94	14	—	6	—	9
Assemblers	—	—	—	—	—	5	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	5	6	—	—	—	54	10	13	—	—	—	—	—
Other operatives, except transport	—	11	—	—	8	42	60	81	14	—	—	—	9
Transport equipment operatives	—	20	139	—	—	11	27	—	—	—	—	—	11
Laborers, except farm	—	9	—	—	—	10	41	83	9	—	—	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	—	14	—	5	—	—	174	62	10	1 713	42	—	98
Personal service workers	—	8	—	5	—	14	16	8	10	—	8	—	55
Other service workers, including private household	—	6	—	—	—	10	33	62	—	9	—	—	10
	—	—	—	—	—	—	125	62	—	1 704	34	—	33

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

FORT WAYNE SMSA

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 organizations	Other professional and related services	Public administration
Total employed	1 419	545	3 614	544	4 627	2 285	4 740	2 792	1 731	1 949	3 069
Professional, technical, and kindred workers	39	21	97	100	1 681	950	2 890	1 678	694	1 081	303
Accountants	10	16	4	—	22	—	6	—	4	242	49
Architects	—	—	—	—	—	—	—	—	—	50	—
Computer specialists	—	—	—	—	—	—	—	10	—	26	—
Engineers	4	—	7	—	5	—	4	6	4	60	18
Chemical	—	—	—	—	—	—	—	—	—	—	—
Civil	—	—	—	—	—	—	—	—	—	—	—
Electrical and electronic	—	—	—	—	—	—	—	6	—	33	5
Industrial	—	—	—	—	—	—	—	—	—	—	—
Mechanical	—	—	—	—	—	—	—	—	—	—	—
Other engineers	4	—	—	—	—	—	—	—	—	—	—
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	5	—	—	—	—	10	9	—	—	—	—
Chemists	—	—	—	—	31	—	—	—	—	—	—
Personnel and labor relations workers	5	—	—	—	12	—	27	8	5	—	—
Social scientists	—	—	—	—	16	—	—	—	—	—	—
Engineering and science technicians	—	—	—	—	—	4	6	30	—	—	—
Draftsmen	—	—	—	—	—	—	—	—	—	—	—
Electrical and electronic engineering technicians	—	—	—	—	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	10	—	—	—	9	5	8	31	73	61	71
Writers, artists, and entertainers	5	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	5	5	17	35	1 586	924	2 830	1 593	604	574	76
Managers and administrators, except farm	142	103	182	79	113	65	219	106	182	38	327
Buyers, purchasing agents, and sales managers	5	—	—	—	18	—	5	—	—	—	15
Other managers and administrators	142	103	177	79	95	65	214	106	177	38	312
Salaries	126	65	98	73	95	65	214	106	177	38	312
Self-employed	16	38	79	6	—	—	—	—	—	—	—
Sales workers	27	—	58	15	5	5	—	25	11	20	22
Clerical and kindred workers	132	87	400	69	506	440	784	410	406	497	1 205
Bookkeepers	26	14	40	24	27	36	8	23	28	74	27
Cashiers	15	8	17	24	19	—	—	15	7	—	6
Estimators and investigators, n.e.c.	6	—	—	—	—	—	—	—	5	—	—
Office machine operators	—	—	—	—	—	—	17	6	—	5	—
Shipping and receiving clerks	—	—	—	—	24	—	—	6	—	8	—
Stock clerks and storekeepers	—	—	—	—	6	—	—	6	—	—	—
Other clerical and kindred workers	85	60	319	21	420	398	755	354	366	410	1 127
Craftsmen and kindred workers	753	28	95	27	84	51	119	47	53	23	189
Blacksmiths, forgemen, hammermen, and boilermakers	15	—	—	—	—	—	—	—	—	—	—
Brickmasons and stonemasons	—	—	—	—	—	—	—	—	—	—	—
Carpenters	—	—	—	—	14	—	8	—	—	—	—
Cranemen, derrickmen, and hoistmen	—	—	—	—	—	—	—	—	—	—	—
Electricians	—	—	—	—	12	—	5	4	—	—	—
Excavating, grading, and road machine operators	5	—	—	—	—	—	—	—	—	—	—
Foremen, n.e.c.	27	4	29	6	6	—	—	—	—	—	—
Farmers, n.e.c.	47	6	26	16	15	—	8	16	27	5	16
Mechanics and repairmen	583	6	26	—	7	—	4	7	7	4	96
Automobile, including body	400	—	—	—	—	—	—	—	—	—	—
Machinists, job setters, and toolmakers	4	—	—	—	—	—	—	3	—	—	—
Metal craftsmen, except mechanics and machinists	—	—	—	—	—	—	—	—	—	—	—
Painters, construction and maintenance, and plasterers and paperhangers	—	—	—	—	—	—	—	—	10	—	—
Plumbers and pipe fitters	—	—	—	—	5	—	—	—	—	—	—
Printing craftsmen	—	—	—	—	11	—	—	11	—	—	—
Stationary engineers and power station operators	5	12	—	—	11	—	—	—	—	—	—
Other craftsmen and kindred workers	114	6	36	—	16	51	26	13	9	9	—
Operatives, except transport	111	23	592	14	78	25	5	18	15	58	28
Assemblers	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—
Filters, polishers, sanders, and buffers	14	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	26	—	—	—	—	—	—	—	—	—	—
Precision machine operatives	5	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters	20	—	—	—	—	—	—	—	—	—	—
Other specified operatives	57	23	576	8	67	25	5	—	10	37	19
Machine operatives, miscellaneous specified	4	—	—	—	—	—	—	—	—	—	—
Machine operatives, not specified	7	—	—	—	—	—	—	—	—	—	—
Miscellaneous operatives	10	—	—	—	6	—	—	18	5	—	—
Not specified operatives	—	—	—	—	—	—	—	—	—	—	—

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	FORT WAYNE SMSA—Continued											
	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 organizations	Other professional and related services	Public administration
Total employed—Continued												
Transport equipment operatives	74	69	6	59	—	21	5	5	—	20	—	39
Deliverymen and roulemen	37	34	6	49	—	10	—	—	—	—	—	7
Truck drivers	32	35	—	5	—	5	—	—	—	—	—	22
Other transport equipment operatives	5	—	—	—	—	6	—	—	—	—	—	10
Laborers, except farm	18	69	5	72	37	27	—	10	36	37	10	131
Freight, stock, and material handlers	4	—	—	6	3	17	—	5	—	13	—	50
Other specified laborers	4	69	—	36	28	5	—	5	31	9	10	81
Miscellaneous laborers	6	—	—	—	—	—	—	—	—	—	—	—
Not specified laborers	8	—	5	28	6	5	—	—	—	15	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	305	77	272	2 059	203	2 112	744	708	472	313	222	825
Cleaning service workers	239	35	115	60	271	62	52	289	187	148	4	60
Personal service workers	—	7	62	864	49	83	28	79	64	67	4	10
Guards and watchmen	56	—	—	—	10	10	—	9	—	9	—	19
Other service workers, including private household	10	35	91	1 135	92	1 748	664	331	216	89	209	736
Female employed	700	171	371	2 650	180	3 887	1 710	3 044	1 740	829	1 018	844
Professional, technical, and kindred workers	94	10	11	34	21	1 444	512	1 749	1 005	262	326	61
Accountants	19	—	6	—	—	18	—	—	—	4	41	—
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	14	—	—	3	—	5	—	5	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	11	—	—	21	11	9	—	4	—	24	6	3
Other professional, technical, and kindred workers	50	5	5	10	10	273	104	1 691	990	193	237	52
Managers and administrators, except farm	13	10	45	35	6	56	34	59	56	43	16	83
Salaried	8	10	22	25	6	56	16	59	56	43	—	83
Self-employed	5	—	23	10	—	—	—	—	—	—	—	—
Sales workers	50	6	—	42	10	5	—	—	11	—	5	5
Clerical and kindred workers	429	106	80	355	69	479	440	744	375	354	463	595
Bookkeepers	33	26	14	37	24	20	36	8	23	15	58	22
Cashiers	—	9	8	12	24	19	—	7	15	—	—	6
File clerks, except food	5	—	21	113	6	—	—	—	—	—	—	—
Office clerks	33	—	—	—	—	21	5	14	11	—	—	—
Office machine operators	35	—	—	14	—	24	—	13	6	—	8	16
Bookkeeping and billing machine operators	5	—	—	10	—	—	—	—	—	—	—	—
Receptionists	14	5	—	61	4	76	142	18	18	5	22	22
Secretaries	163	18	17	20	4	75	192	250	135	287	240	104
Shenographers	8	—	—	—	—	—	—	—	—	—	—	29
Typists	44	—	—	—	—	19	35	56	19	28	21	86
Other clerical and kindred workers	124	39	20	98	11	224	30	385	148	12	98	316
Craftsmen and kindred workers	5	—	30	27	—	19	12	32	13	—	10	14
Foremen, n.e.c.	5	—	4	10	—	8	—	—	—	—	—	—
Operatives, except transport	48	11	23	431	—	42	19	—	—	10	22	10
Assemblers	—	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	5	—	—	4	—	—	—	—	—	—	—	—
Other operatives, except transport	43	11	23	427	—	42	19	—	—	10	22	6
Transport equipment operatives	5	—	—	—	—	5	5	—	—	—	—	—
Laborers, except farm	4	7	—	24	6	18	—	—	—	4	—	6
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	52	21	202	1 702	68	1 812	488	460	280	156	176	70
Cleaning service workers	47	11	106	20	11	180	35	61	34	51	34	51
Personal service workers	—	7	53	601	11	67	28	54	54	54	54	10
Other service workers, including private household	5	3	43	1 081	46	1 566	625	324	192	51	176	60

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.)

Occupation	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including non-specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
Total employed	234 437				103 665	1 636	2 227	61 810	1 004	7 433	2 958	1 054
Accountants	26 675	65	42	364	6 973	73	106	3 410	120	510	345	102
Architects	1 449	—	—	40	644	14	8	420	10	44	—	—
Computer specialists	82	—	—	—	292	5	115	115	33	17	—	5
Engineers	2 376	—	5	181	1 837	11	12	884	138	132	132	40
Chemical	262	—	5	248	248	—	—	28	—	—	—	—
Electrical and electronic	403	—	5	144	144	—	—	117	5	14	5	—
Industrial	403	—	—	—	168	—	—	346	19	57	15	5
Mechanical	653	—	—	3	607	5	5	93	4	32	47	15
Other engineers	384	—	—	20	264	18	18	47	4	47	4	16
Other workers	603	—	—	9	406	6	7	201	5	44	33	16
Mathematical specialists	32	—	11	—	11	—	—	5	6	—	—	—
Life and physical scientists	900	5	11	—	673	—	—	401	22	23	23	—
Chemists	752	—	11	—	384	—	—	223	23	10	11	10
Personnel and labor relations workers	106	—	—	6	325	—	4	188	18	10	11	—
Social scientists	106	—	—	—	42	—	—	32	—	4	—	—
Engineering and science technicians	2 685	18	17	115	2 078	26	71	991	14	221	86	22
Electrical and electronic technicians	188	—	—	54	531	5	5	186	4	162	35	12
Industrial and mechanical engineering technicians	361	—	—	11	115	5	4	75	5	15	5	6
Technicians except health, and engineering and science	224	—	—	—	352	—	—	290	5	—	—	4
Writers, artists, and entertainers	959	16	—	6	59	—	—	37	—	11	5	14
Other professional, technical, and kindred workers	16 475	26	—	16	323	10	8	302	3	32	32	11
Managers and administrators, except farm	12 361		14	1 024	2 014	56	84	602	48	157	141	21
Buyers, purchasing agents, and sales managers	1 523	—	—	53	413	5	—	413	8	36	—	10
Other managers and administrators	8 730	—	14	971	1 601	51	84	529	40	121	120	11
Salaried	2 108	—	—	258	60	5	7	529	40	116	120	11
Self-employed	12 361	—	—	—	—	—	—	—	—	—	—	—
Sales workers	12 361	36	5	57	950	33	19	154	19	37	64	21
Clerical and kindred workers	38 816	52	16	975	11 865	238	211	6 736	157	725	424	138
Bookkeepers	3 550	16	—	232	862	33	38	402	—	53	44	21
Cashiers	3 322	—	—	—	46	—	—	15	—	—	—	—
Estimators and investigators, n.e.c.	618	—	—	130	115	5	—	46	—	33	6	—
Office machine operators	1 830	—	—	4	881	5	—	583	13	41	32	10
Shipping and receiving clerks	992	—	—	13	664	20	15	344	6	45	40	7
Stock clerks and storekeepers	1 367	—	—	20	803	5	9	492	11	65	26	89
Other clerical and kindred workers	27 137	36	16	576	8 494	170	149	4 854	101	488	276	89
Craftsmen and kindred workers	52 403	27	94	7 943	34 611	365	593	24 298	273	2 360	803	214
Blacksmiths, forgers, hammermen, and boilermakers	881	—	—	67	760	—	—	556	—	78	28	—
Brickmasons and stonemasons	1 250	—	—	405	793	—	6	774	—	8	—	—
Carpenters	2 361	4	—	196	4 885	25	4	320	—	23	6	35
Cranemen, derrickmen, and hoistmen	5 267	—	15	675	4 410	12	44	4 410	37	192	38	16
Electricians	3 233	—	4	923	2 097	12	44	1 581	15	107	14	—
Excavating, grading, and road machine operators	1 990	—	—	347	939	99	19	761	14	59	166	38
Foremen, n.e.c.	8 210	11	10	497	6 480	137	175	4 370	51	454	166	26
Mechanics and repairmen	9 239	—	—	265	4 785	31	16	3 325	36	317	179	—
Automobile, including body	2 659	—	—	25	391	—	—	139	11	77	19	—
Machinists, job setters, and toolmakers	2 616	—	—	36	2 466	29	31	1 271	42	388	346	33
Metal craftsmen, except mechanics and machinists	4 715	—	7	454	4 128	4	56	3 446	33	278	87	17
Painters, construction and maintenance, and plasterers and paperhangers	749	—	13	387	1 884	—	5	94	6	13	4	5
Plumbers and pipe fitters	2 501	—	6	1 008	1 302	4	6	881	—	81	—	6
Printing craftsmen	669	—	—	6	615	4	—	29	—	4	—	—
Stationary engineers and power station operators	1 064	—	5	47	757	4	35	461	10	10	—	—
Other craftsmen and kindred workers	8 258	—	29	1 630	3 920	153	35	2 039	9	348	—	38
Operatives, except transport	36 044		88	986	29 779	670	716	14 687	249	2 845	1 022	477
Assemblers	1 538	—	—	4	1 497	101	14	1 173	17	242	106	60
Checkers, examiners, and inspectors; manufacturing	2 357	—	—	—	2 357	70	71	1 081	—	248	5	5
Filers, polishers, sanders, and buffers	178	—	5	—	163	27	5	51	5	34	5	11
Painters, manufactured articles	445	—	—	—	397	6	11	152	5	52	310	18
Precision machine operators	1 759	—	—	16	1 717	6	14	1 031	14	212	574	38
Welders and flamecutters	4 223	—	—	508	3 366	36	23	1 740	104	550	100	101
Other specified operatives	13 781	—	77	337	9 369	229	237	4 219	38	239	46	19
Machine operatives, miscellaneous specified	4 422	—	—	62	4 135	89	180	1 982	10	167	119	16
Machine operatives, not specified	3 766	—	—	26	3 431	39	43	1 722	39	167	119	16
Miscellaneous operatives	1 762	—	—	33	1 711	32	52	2 308	19	187	119	16
Not specified operatives	1 762	—	—	—	—	—	—	—	—	—	—	—

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.]

	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construc- tion	Manufacturing						Total
					Durable goods						
					Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including non- specified metal	Machinery, except electrical		Electrical machinery, equipment, and supplies
The State Standard Metropolitan Statistical Areas of 250,000 or More											
GARY-HAMMOND—EAST CHICAGO SMSA—Continued											
Total employed—Continued											
Transport equipment operatives	9 887	41	15	529	204	1 741	38	283	41	34	
Deliverymen and routemen	1 711	—	—	16	6	23	—	19	—	—	
Truck drivers	4 214	30	5	446	133	639	33	137	23	20	
Other transport equipment operatives	3 832	11	10	67	21	1 079	5	127	18	14	
Laborers, except farm											
Freight, stock, and material handlers	16 474	135	37	1 487	231	7 483	75	541	65	31	
Other specified laborers	5 429	—	—	36	117	1 536	25	197	33	31	
Other unspecified laborers	3 947	130	—	1 451	27	1 598	6	15	5	—	
Miscellaneous laborers	4 109	—	—	—	4	3 284	34	218	—	—	
Non-specified laborers	2 989	5	6	—	83	2 065	10	111	22	—	
Farm workers											
Service workers, including private household	1 401	—	—	—	—	—	—	—	—	—	
Cleaning service workers	28 010	10	—	133	63	2 699	25	175	53	16	
Personal service workers	7 168	—	—	72	37	2 067	20	126	47	10	
Guards and watchmen	2 959	—	—	18	8	31	—	—	—	—	
Other service workers, including private household	1 038	—	—	15	—	474	—	22	6	6	
Female employed	16 845	10	—	28	4	127	5	27	—	—	
Professional, technical, and kindred workers											
Accountants	75 908	243	28	718	447	5 171	220	854	571	500	
Computer specialists	11 255	9	6	10	32	389	17	26	38	15	
Life and physical scientists	381	—	6	5	4	62	4	4	—	—	
Registered nurses, dietitians, and therapists	73	—	—	—	3	15	5	—	5	—	
Social scientists	2 282	—	—	—	—	98	3	12	8	—	
Writers, artists, and entertainers	44	—	—	—	—	—	—	—	—	—	
Other professional, technical, and kindred workers	335	5	5	—	—	—	—	—	—	—	
Managers and administrators, except farm	8 049	4	—	5	17	172	5	10	20	15	
Salaried	2 240	—	5	17	14	24	8	—	4	—	
Self-employed	1 723	—	5	13	6	24	8	—	4	—	
Managers and administrators, except farm	517	—	—	4	7	—	—	—	—	—	
Sales workers											
Clerical and kindred workers	6 159	30	—	28	—	—	5	—	—	—	
Bookkeepers	28 825	48	11	550	101	2 986	129	363	277	108	
Cashiers	2 856	16	—	148	27	1 688	26	33	38	9	
Counter clerks, except food	3 201	—	—	—	—	5	—	—	—	—	
File clerks	638	—	—	—	—	36	—	5	3	—	
Office machine operators	893	—	—	—	—	105	5	15	10	9	
Bookkeeping and billing machine operators	1 529	—	—	13	—	485	13	24	14	10	
Receptionists	168	—	—	—	—	11	—	—	4	—	
Secretaries	6 805	17	—	7	—	24	4	8	5	—	
stenographers	6 334	6	11	248	34	449	47	110	119	51	
Typists	316	—	—	—	—	37	—	11	—	—	
Other clerical and kindred workers	2 912	—	—	32	26	436	10	38	14	10	
Craftsmen and kindred workers	9 341	9	—	98	9	1 241	24	119	74	19	
Foremen, n.e.c.	1 598	—	—	50	14	413	5	68	16	50	
Operatives, except transport	289	—	—	4	4	53	—	5	—	11	
Assemblers	7 133	—	—	18	—	—	—	—	—	—	
Checkers, examiners, and inspectors, manufacturing	558	—	—	—	5	10	—	21	210	321	
Packers and wrappers, except meat and produce	705	—	—	—	50	80	4	73	56	47	
Other operatives, except transport	901	—	—	—	6	12	11	14	11	4	
Transport equipment operatives	4 969	—	—	18	307	497	41	201	102	164	
Laborers, except farm	515	5	—	4	11	49	—	5	5	—	
Farm workers	945	10	6	3	24	272	—	48	6	6	
Service workers, including private household	141	—	—	—	—	—	—	—	—	—	
Cleaning service workers	17 097	—	—	38	3	426	—	35	15	—	
Personal service workers	2 512	—	—	19	3	367	—	24	9	—	
Other service workers, including private household	1 332	—	—	6	—	59	—	—	—	—	
Other service workers, including private household	12 453	—	—	19	—	—	—	11	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.]

		Manufacturing—Continued												
		Durable goods—Continued					Nondurable goods							
		Motor vehicles and other 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
GARY—HAMMOND—EAST CHICAGO SMSA														
Total employed		3 275	65	2 062	145	3 932	2 389	69	1 113	1 031	2 735	2 907	350	5 470
Accountants	Professional, technical, and kindred workers	133	11	186	—	212	97	5	19	61	249	319	29	986
Architects	Professional, technical, and kindred workers	29	—	10	—	—	10	—	—	6	14	19	—	23
Computer specialists	Professional, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Engineers	Professional, technical, and kindred workers	15	—	5	—	—	12	—	—	23	6	78	20	306
Chemical	Professional, technical, and kindred workers	22	—	38	—	40	12	5	13	—	10	61	5	154
Civil	Professional, technical, and kindred workers	—	—	—	—	—	3	—	—	—	—	—	—	16
Electrical and electronic	Professional, technical, and kindred workers	—	—	40	—	8	9	5	13	—	5	7	5	26
Mechanical	Professional, technical, and kindred workers	—	—	5	—	5	9	5	—	—	5	4	5	62
Other engineers	Professional, technical, and kindred workers	22	—	18	—	21	—	—	—	—	—	6	5	44
Mathematical specialists	Professional, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	Professional, technical, and kindred workers	—	—	—	—	—	16	—	—	5	—	67	—	116
Chemists	Professional, technical, and kindred workers	17	—	—	—	—	16	—	—	5	—	87	—	116
Personnel and labor relations workers	Professional, technical, and kindred workers	—	—	—	—	—	16	—	—	13	4	21	—	29
Social scientists	Professional, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Engineering and science technicians	Professional, technical, and kindred workers	30	71	70	—	26	25	—	—	4	5	117	9	360
Printers	Professional, technical, and kindred workers	20	—	43	—	14	—	—	—	4	5	11	5	8
Electrical and electronic engineering technicians	Professional, technical, and kindred workers	—	—	6	—	—	—	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians	Professional, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	Professional, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and photographers	Professional, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	Professional, technical, and kindred workers	20	—	43	—	130	7	—	6	5	206	17	—	104
Managers and administrators, except farm	Managers and administrators	69	9	42	—	97	112	9	12	36	179	152	28	160
Buyers, purchasing agents, and sales managers	Managers and administrators	18	—	14	—	38	43	5	6	9	65	26	—	36
Other managers and administrators	Managers and administrators	51	9	28	—	59	69	4	6	27	114	126	28	124
Salaried	Managers and administrators	51	9	23	—	59	59	4	6	27	86	126	28	124
Self-employed	Managers and administrators	—	—	5	—	—	10	—	—	—	28	—	—	—
Sales workers	Sales workers	15	—	—	—	53	115	—	11	26	251	66	5	61
Clerical and kindred workers	Clerical and kindred workers	391	4	229	—	411	234	5	69	111	741	357	23	663
Bookkeepers	Clerical and kindred workers	15	—	12	—	15	29	—	13	13	66	49	4	29
Cashiers	Clerical and kindred workers	—	—	—	—	—	12	—	—	—	6	—	—	—
Estimators and investigators, n.e.c.	Clerical and kindred workers	—	—	10	—	—	—	—	—	—	—	—	—	—
Office machine operators	Clerical and kindred workers	34	—	—	—	—	25	5	4	—	31	15	—	39
Shipping and receiving clerks	Clerical and kindred workers	33	—	—	—	—	4	—	—	—	41	47	—	10
Stock clerks and stockkeepers	Clerical and kindred workers	26	—	—	—	—	27	—	10	18	16	5	—	32
Other clerical and kindred workers	Clerical and kindred workers	262	4	141	—	362	127	—	38	68	563	241	19	542
Craftsmen and kindred workers	Craftsmen and kindred workers	609	14	557	5	946	389	—	108	226	630	718	96	1 407
Blacksmiths, forgers, hammermen, and boilermakers	Craftsmen and kindred workers	—	4	6	—	—	5	—	—	—	4	5	—	34
Brickmasons and stonemasons	Craftsmen and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Carpenters	Craftsmen and kindred workers	—	—	29	—	—	—	—	9	—	5	5	—	39
Croftmen, derrickmen, and hoistmen	Craftsmen and kindred workers	30	5	65	—	—	5	—	—	—	6	11	—	38
Electricians	Craftsmen and kindred workers	46	—	28	—	—	28	—	—	—	6	64	7	99
Excavating, grading, and road machine operators	Craftsmen and kindred workers	22	—	6	—	—	4	—	—	—	—	20	—	19
Foremen, n.e.c.	Craftsmen and kindred workers	132	5	146	—	66	127	—	25	41	224	224	31	333
Mechanics and repairmen	Craftsmen and kindred workers	182	—	79	5	32	42	—	23	36	36	170	20	159
Automobile including body	Craftsmen and kindred workers	145	—	5	—	—	11	—	—	—	—	4	—	14
Machinists, job setters, and toolmakers	Craftsmen and kindred workers	123	—	66	—	14	10	—	—	23	—	39	15	94
Metal craftsmen, except mechanics and machinists	Craftsmen and kindred workers	23	—	20	—	15	28	—	—	21	—	69	5	26
Painters, construction and maintenance, and plasterers and paperhangers	Craftsmen and kindred workers	6	—	14	—	4	—	—	—	—	—	13	4	22
Plumbers and pipe fitters	Craftsmen and kindred workers	—	—	12	—	—	31	—	—	10	—	46	5	220
Printing craftsmen	Craftsmen and kindred workers	—	—	—	—	—	—	—	—	—	521	—	—	—
Stationary engineers and power station operators	Craftsmen and kindred workers	—	—	16	—	—	12	—	—	8	—	34	—	162
Other craftsmen and kindred workers	Craftsmen and kindred workers	36	—	—	—	806	97	—	51	—	17	54	9	158
Operatives, except transport	Operatives, except transport	1 728	21	855	112	1 404	704	50	819	485	482	946	138	1 569
Assemblers	Operatives, except transport	450	—	50	67	28	10	4	56	10	73	49	20	120
Checkers, examiners, and inspectors; manufacturing	Operatives, except transport	277	—	41	4	13	19	—	—	32	—	—	—	—
Filers, polishers, sanders, and buffers	Operatives, except transport	—	—	—	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	Operatives, except transport	53	—	36	—	—	5	—	—	—	—	—	5	23
Welders, machine operatives	Operatives, except transport	30	5	43	—	21	—	—	—	—	—	—	—	—
Welder	Operatives, except transport	159	—	448	—	38	—	—	6	—	4	23	27	109
Other specified operatives	Operatives, except transport	309	16	73	23	1 533	351	46	689	169	191	343	15	462
Machine operatives, miscellaneous specified	Operatives, except transport	89	—	66	12	48	141	—	25	58	52	290	37	562
Machine operatives, not specified	Operatives, except transport	75	—	54	6	33	63	—	28	56	129	64	45	45
Miscellaneous operatives	Operatives, except transport	134	—	33	—	41	63	—	6	101	101	64	12	186
Not specified operatives	Operatives, except transport	22	—	9	—	24	44	—	9	16	—	44	—	42

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.]

		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 miscel. plastic products	Other nondurable goods, incl. not specified manufacturing
The State		90	—	21	—	145	422	—	—	14	81	117	3	117
Standard Metropolitan Statistical Areas of 250,000 or More		—	—	—	—	—	324	—	—	—	35	5	—	13
GARY—HAMMOND—EAST CHICAGO SMSA—Continued		16	—	10	—	40	45	—	—	5	25	59	—	69
Total employed—Continued		74	—	11	—	95	53	—	—	9	21	53	3	35
Transport equipment operatives		153	—	123	28	433	212	—	54	42	67	139	15	322
Delivermen and routemen		93	—	35	9	134	134	—	37	31	40	87	—	118
Truck drivers		4	—	9	—	385	36	—	—	—	—	11	—	103
Other transport equipment operatives		18	—	50	14	13	22	—	10	5	5	13	15	13
Laborers, except farm		38	—	29	5	27	20	—	7	5	22	41	—	88
Freight, stock, and material handlers		—	—	—	—	—	—	—	—	—	—	—	—	—
Other specified laborers		—	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous laborers		—	—	—	—	—	—	—	—	—	—	—	—	—
Not specified laborers		—	—	—	—	—	—	—	—	—	—	—	—	—
Farm workers		—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household		87	6	49	—	231	104	—	21	30	55	93	13	187
Cleaning service workers		75	—	37	—	46	81	—	21	25	24	82	13	115
Personal service workers		—	—	—	—	5	10	—	—	—	—	—	—	—
Guards and watchmen		7	6	6	—	5	9	—	—	19	11	—	—	21
Other service workers, including private household		15	—	6	—	175	4	—	—	12	—	—	—	51
Female employed		965	4	235	128	746	521	19	923	395	1 267	503	62	776
Professionals, technical, and kindred workers		35	—	17	—	28	5	—	13	21	95	56	—	38
Accountants		9	—	—	—	—	—	—	—	—	4	4	—	—
Computer specialists		—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists		—	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists		15	—	17	—	—	5	—	—	—	—	6	—	9
Social scientists		—	—	—	—	—	—	—	—	—	—	13	—	5
Writers, artists, and entertainers		—	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers		11	—	—	—	28	—	—	6	5	82	—	—	7
Salaried		—	—	—	—	—	10	—	—	—	44	—	—	5
Self-employed		—	—	—	—	—	10	—	—	—	33	5	—	5
Managers and administrators, except farm		—	—	—	—	—	—	—	—	—	11	—	—	—
Sales workers		—	—	—	—	—	28	—	6	—	42	—	—	5
Clerical and kindred workers		247	4	133	—	264	136	5	55	70	592	201	18	449
Bookkeepers		15	—	8	—	10	24	—	13	13	66	27	—	20
Cashiers		9	—	—	—	4	3	—	6	—	—	—	—	4
Counter clerks, except food		—	—	—	—	—	—	—	—	—	—	—	—	—
File clerks		14	—	6	—	7	—	—	12	—	28	5	—	19
Office machine operators		23	—	32	—	4	20	5	4	—	26	10	4	31
Bookkeeping and billing machine operators		6	—	—	—	4	—	—	—	—	5	—	—	—
Receptionists		—	—	—	—	—	—	—	—	—	—	—	—	—
Secretaries		98	—	53	—	35	26	—	14	32	106	62	5	146
Stenographers		—	—	14	—	7	—	—	—	—	14	—	—	48
Typists		56	—	12	—	46	20	3	—	5	140	37	5	37
Other clerical and kindred workers		32	4	8	—	151	43	—	9	20	157	59	—	148
Craftsmen and kindred workers		17	—	5	—	62	15	—	37	21	125	25	4	20
Foremen, n.e.c.		11	—	—	—	6	6	—	20	5	22	10	—	4
Operatives, except transport		646	—	53	100	316	302	14	770	276	331	205	40	235
Assemblers		220	—	67	—	20	—	4	5	—	—	4	—	—
Checkers, examiners, and inspectors, manufacturing		—	—	4	—	6	4	—	28	68	—	14	5	15
Packers and wrappers, except meat and produce		37	—	6	—	16	194	—	11	57	98	—	—	—
Other operatives, except transport		243	—	53	23	274	104	10	709	108	206	89	35	220
Transport equipment operatives		—	—	—	—	—	4	—	—	3	20	—	—	—
Laborers, except farm		8	—	4	28	18	5	—	36	4	6	4	—	9
Farm workers		—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household		12	—	23	—	41	16	—	6	—	12	7	—	15
Cleaning service workers		7	—	—	—	17	6	—	—	—	—	—	—	9
Personal service workers		—	—	—	—	—	6	—	—	—	—	—	—	—
Other service workers, including private household		5	—	6	—	24	4	—	—	—	12	—	—	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

GARY—HAMMOND—EAST CHICAGO SMSA

Occupation	Total employed	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade				Insurance	Finance and real estate	
								General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places			Other retail trade
Accountants	79	44	2 887	1 481	1 757	3 521	6 109	5 944	5 778	4 514	7 390	10 901	3 464	5 379
Architects	28	15	4	57	186	263	293	119	26	51	39	505	112	128
Computer specialists	5	5	4	9	4	34	43	56	15	31	—	44	33	—
Engineers	24	5	5	22	82	123	6	6	—	—	—	32	22	37
Chemical	—	—	—	—	—	—	10	—	—	—	—	—	—	—
Civil	4	5	—	6	—	20	4	—	—	—	—	5	—	—
Electrical and electronic	9	—	—	6	77	74	10	—	—	—	—	21	—	—
Industrial	—	—	—	—	—	16	5	—	—	—	—	—	—	—
Mechanical	—	—	—	16	—	16	12	—	—	—	—	6	—	—
Other engineers	11	—	—	—	5	9	81	—	—	—	—	—	—	—
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	17	5	—	—	6	—	9	—	—
Chemists	—	—	—	—	—	17	5	—	—	6	—	9	—	—
Personnel and labor relations workers	6	15	—	—	5	5	32	21	5	—	5	10	26	5
Social scientists	—	—	—	—	6	—	—	—	—	—	—	—	—	—
Engineering and science technicians	5	—	—	—	20	53	40	—	—	10	—	20	—	5
Draftsmen	5	—	—	—	—	26	13	—	—	5	—	—	—	5
Electrical and electronic engineering technicians	—	—	—	—	20	17	—	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians	—	—	—	—	—	5	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	5	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	—	21	—	11	25	11	—	—	22	42	21	—
Other professional, technical, and kindred workers	11	9	—	5	10	20	20	25	6	4	12	338	10	29
Managers and administrators, except farm	318	131	437	198	755	854	1 071	2 462	792	669	104	3 866	1 097	719
Buyers, purchasing agents, and sales managers	5	—	—	4	122	109	722	639	657	709	682	1 298	189	940
Other managers and administrators	313	131	437	198	755	854	1 071	2 462	792	669	104	3 866	1 097	719
Salaried	313	127	435	191	755	854	1 071	2 462	792	669	104	3 866	1 097	719
Self-employed	—	4	—	7	—	5	—	—	—	—	—	—	—	—
Sales workers	13	5	5	19	33	55	1 071	2 462	792	669	104	3 866	1 097	719
Clerical and kindred workers	696	30	33	188	755	854	1 071	2 462	792	669	104	3 866	1 097	719
Bookkeepers	30	—	—	22	21	83	163	1 591	1 491	1 014	458	2 014	2 000	3 073
Cashiers	—	—	—	51	—	27	144	493	99	186	63	352	131	431
Office machine operators	5	5	—	—	—	29	26	59	5	39	335	516	9	61
Shipping and receiving clerks	71	13	—	28	—	52	26	59	5	4	—	37	37	123
Stock clerks and stockholders	65	10	—	4	—	16	75	68	9	11	—	61	109	—
Other clerical and kindred workers	511	365	712	112	706	577	771	651	102	249	60	1 001	1 714	2 395
Craftsmen and kindred workers	1 325	295	—	155	633	1 060	958	260	132	1 198	60	1 020	10	64
Blacksmiths, forgers, hammermen, and boilermakers	19	—	—	—	—	11	10	—	—	10	—	—	—	—
Brickmasons and stonemasons	18	5	—	—	—	4	6	6	—	11	6	26	—	25
Carpenters	17	—	—	4	—	30	53	—	—	—	—	23	—	—
Cranemen, derrickmen, and hoistmen	16	5	—	—	—	76	26	5	—	—	—	17	—	—
Electricians	9	—	—	—	—	20	14	—	—	—	—	11	—	—
Excavating, grading, and road machine operators	—	—	—	—	—	20	14	—	—	—	—	—	—	—
Foremen, n.e.c.	205	25	—	26	92	176	194	43	21	45	23	83	4	16
Mechanics and repairmen	314	235	104	104	20	275	407	132	4	1 070	6	302	4	—
Automobile including body	32	223	68	68	5	40	140	13	4	1 012	—	24	—	—
Machinists, job setters, and toolmakers	—	7	—	—	—	—	33	—	—	9	—	5	—	—
Metal craftsmen, except mechanics and machinists	16	4	—	6	—	5	29	—	—	10	—	25	—	—
Painters, construction and maintenance, and plasterers and paperhangers	25	5	—	—	—	14	15	—	—	5	7	4	—	16
Plumbers and pipe fitters	—	—	—	—	—	37	14	—	—	10	—	40	—	7
Printing craftsmen	—	—	—	—	—	139	10	10	—	—	—	8	—	—
Stationary engineers and power station operators	5	—	—	15	—	26	26	—	—	11	—	5	—	—
Other craftsmen and kindred workers	633	4	—	—	521	273	108	44	107	17	13	466	6	—
Operatives, except transport	199	28	—	120	—	208	631	69	831	1 070	25	358	12	9
Assemblers	—	—	—	—	—	—	22	—	—	—	—	6	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	6	—	—	4	—	—	—	—
Millers, polishers, sanders, and buffers	—	—	—	—	—	—	—	—	—	20	—	—	—	—
Painters, manufactured articles	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Precision machine operatives	83	5	—	17	—	5	62	—	—	—	—	39	—	5
Welders and flamecutters	33	13	—	68	—	78	34	69	779	1 028	21	279	5	5
Other specified operatives	9	—	—	6	—	25	91	—	18	6	4	9	—	—
Machine operatives, miscellaneous specified	17	—	—	17	—	19	44	—	20	12	—	14	—	4
Machine operatives, not specified	36	10	—	18	—	24	73	—	20	6	—	—	—	—
Miscellaneous operatives	17	—	—	11	—	6	13	—	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.)

	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade					Insurance	Finance and real estate
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places	Other retail trade		
The State													
Standard Metropolitan Statistical Areas of 250,000 or More													
GARY—HAMMOND—EAST CHICAGO SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	1 016	1 776	706	16	349	680	219	96	82	52	440	4	6
Deliverymen and routemen	10	97	4	5	15	407	200	77	45	47	213	—	—
Truck drivers	38	1 651	5	5	232	218	15	9	26	5	149	4	—
Other transport equipment operatives	968	28	697	6	102	55	4	10	11	—	78	—	6
Laborers, except farm	238	135	55	6	504	403	266	1 408	164	13	531	4	78
Freight, stock, and material handlers	32	94	34	6	192	291	247	1 373	34	8	325	—	15
Other specified laborers	20	17	21	—	184	23	9	14	125	—	155	—	30
Miscellaneous laborers	156	31	—	—	97	31	—	—	—	—	20	—	27
Not specified laborers	30	24	—	—	31	58	10	21	5	5	31	4	6
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	114	30	54	6	117	138	319	145	57	5 957	869	36	362
Cleaning service workers	20	9	13	6	78	117	64	33	51	—	—	36	226
Personal service workers	14	6	20	—	—	5	27	6	—	25	17	—	32
Guards and watchmen	30	15	—	—	15	—	23	—	—	—	9	—	34
Other service workers, including private household	50	—	21	—	24	16	205	106	6	5 796	694	—	70
Female employed	469	289	474	800	648	1 215	4 376	2 743	546	5 196	5 731	1 992	3 449
Professional, technical, and kindred workers	6	15	4	33	18	53	64	10	23	—	92	29	44
Accountants	—	15	—	4	9	13	27	10	14	—	9	10	17
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—	15
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	—	—	—	—	—	—	—	—	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	—	10	—	7	6	—	—	—	—	—	—
Other professional, technical, and kindred workers	6	—	4	19	9	29	31	—	5	—	26	9	—
Managers and administrators, except farm	4	3	34	16	—	42	213	159	12	182	398	46	100
Salaried	4	3	22	16	—	29	209	158	4	108	216	48	174
Self-employed	—	—	12	—	—	13	4	101	8	74	152	—	16
Sales workers	—	—	5	15	11	62	2 167	608	32	70	2 470	113	212
Clerical and kindred workers	388	241	138	695	540	822	1 507	1 520	418	398	1 835	1 777	2 767
Bookkeepers	19	17	22	21	59	123	144	89	164	54	324	110	394
Cashiers	—	5	51	—	27	55	488	1 349	32	305	507	9	61
Chairmen clerks, except food	—	—	—	39	5	5	62	—	—	—	24	—	—
File clerks	9	5	9	31	36	36	49	9	—	—	51	96	82
Office machine operators	65	—	—	—	11	51	21	9	11	—	27	105	112
Bookkeeping and billing machine operators	—	—	—	—	8	30	9	—	—	—	5	—	62
Receptionists	10	10	—	—	5	9	55	9	5	—	16	—	33
Secretaries	50	83	15	25	89	221	300	9	77	9	230	669	527
Stenographers	26	6	—	—	9	6	—	—	4	—	—	13	31
Typists	37	37	4	19	45	78	71	—	28	12	85	406	208
Other clerical and kindred workers	156	78	37	560	248	217	546	64	75	9	571	369	1 313
Craftsmen and kindred workers	17	4	6	41	5	16	45	51	16	19	99	10	4
Foremen, n.e.c.	—	—	—	27	—	3	20	5	—	10	12	4	4
Operatives, except transport	6	—	—	—	9	164	53	211	4	14	155	7	5
Assemblers	—	—	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	—	—	—	—	—	66	26	26	—	10	—	—	—
Other operatives, except transport	6	—	—	—	9	95	27	185	4	4	155	7	—
Transport equipment operatives	19	26	264	—	18	5	35	4	—	—	14	—	—
Laborers, except farm	20	—	—	—	10	20	50	100	26	—	58	—	9
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	9	—	—	—	37	31	242	80	15	4 513	610	10	218
Cleaning service workers	—	—	—	—	32	26	14	5	9	43	48	10	149
Personal service workers	—	—	6	—	—	—	27	—	—	—	19	—	32
Other service workers, including private household	9	—	5	—	—	5	201	75	6	4 451	552	—	37

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.

Occupation	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 organizations	Other professional and related services	Public administration
Total employed	2 426	2 239	1 073	6 387	1 256	6 258	3 165	11 116	5 178	2 945	3 461	6 575
GARY-HAMMOND-EAST CHICAGO SMSA												
Professional, technical, and kindred workers	350	47	14	82	190	2 362	1 199	6 947	2 681	1 193	1 684	573
Accountants	30	—	—	—	—	17	—	10	5	—	—	95
Architects	4	—	—	—	—	—	—	—	—	8	—	—
Computer specialists	21	—	—	—	—	—	—	11	6	—	—	—
Engineers	34	—	—	—	6	—	8	12	6	—	—	29
Chemical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	—	—	—	—	—	—	—	—	—	—	—	—
Electrical and electronic	—	—	—	—	—	—	—	—	—	—	—	—
Industrial	15	—	—	—	6	—	—	6	6	—	—	20
Mechanical	5	—	—	—	—	—	—	—	—	—	—	—
Other engineers	14	—	—	—	—	—	—	—	—	—	—	—
Other engineers	—	—	—	—	—	—	—	—	—	—	—	—
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	15	5	—	—	—	12	6	5	5	—	—	4
Chemists	10	5	—	—	—	32	6	—	—	—	—	—
Personnel and labor relations workers	93	5	—	—	—	10	5	19	4	—	—	102
Social scientists	6	—	—	—	—	6	—	16	4	—	—	17
Engineering and science technicians	53	—	—	—	—	9	—	9	61	—	—	25
Draftsmen	10	—	—	—	—	—	—	—	10	—	—	14
Electrical and electronic engineering technicians	6	—	—	—	—	5	—	4	10	—	—	—
Industrial and mechanical engineering technicians	4	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	10	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	58	—	7	28	100	9	—	19	49	—	—	88
Other professional, technical, and kindred workers	26	37	—	9	84	2 277	1 180	6 839	2 545	1 071	945	198
Managers and administrators, except farm	213	122	132	369	105	134	63	523	166	257	106	486
Buyers, purchasing agents, and sales managers	5	—	—	5	—	22	—	10	9	—	—	—
Other managers and administrators	208	122	132	364	105	112	59	513	157	252	106	486
Self-employed	163	85	221	221	105	112	59	513	157	242	106	486
Self-employed	43	37	63	143	53	—	—	—	—	10	—	—
Sales workers	139	15	—	82	53	9	3	4	53	37	18	—
Clerical and kindred workers	830	229	180	631	182	1 026	650	1 298	1 012	795	1 018	2 561
Bookkeepers	46	48	28	47	25	84	57	73	31	61	59	133
Cashiers	—	16	6	53	52	49	4	67	40	11	10	43
Estimators and investigators, n.e.c.	36	6	—	—	—	—	—	8	5	—	—	—
Office machine operators	106	4	—	9	4	36	—	15	48	13	80	70
Shipping and receiving clerks	7	—	—	—	—	—	—	5	—	—	—	20
Stack clerks and storekeepers	13	5	5	10	—	24	5	—	6	—	—	5
Other clerical and kindred workers	622	150	141	507	101	833	584	1 130	871	700	875	2 287
Craftsmen and kindred workers	224	1 235	33	182	117	52	82	179	60	85	99	210
Blacksmiths, forgemen, hammermen, and boilermakers	—	22	—	—	—	—	—	—	—	—	—	—
Brickmasons and stonemasons	6	5	—	—	—	—	—	5	—	—	—	5
Carpenters	6	—	—	—	—	6	—	17	—	9	—	5
Cranemen, derrickmen, and hoistmen	23	—	23	5	4	—	—	—	—	—	7	9
Electricians	9	5	—	—	—	6	—	14	11	—	—	14
Excavating, grading, and road machine operators	6	2	—	—	—	—	—	6	—	—	6	18
Foremen, n.e.c.	40	49	—	40	21	—	15	20	4	10	15	50
Mechanics and repairmen	56	985	10	19	43	20	5	17	16	15	27	77
Automobile, including body	16	617	—	—	—	—	—	—	—	10	17	45
Mechanists, job setters, and toolmakers	—	10	—	—	—	5	—	—	—	—	9	4
Metal craftsmen, except mechanics and machinists	5	—	—	—	—	—	—	10	—	—	7	9
Painters, construction and maintenance, and plasterers and paperhangers	14	9	—	—	12	4	—	30	5	—	—	9
Printers and pipe fitters	7	6	—	—	—	6	—	4	—	35	—	5
Printing craftsmen	—	—	—	—	—	—	—	—	—	—	—	—
Stationary engineers and power station operators	—	—	—	—	—	—	—	—	—	—	—	—
Other craftsmen and kindred workers	52	133	—	10	37	5	5	9	—	5	—	—
Operatives, except transport	217	202	11	809	27	149	30	16	6	52	67	45
Assemblers	—	—	—	—	—	—	—	—	—	—	9	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Filters, polishers, sanders, and buffers	6	18	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	—	—	—	—	—	—	—	—	—	—	—	—
Precision machine operatives	5	65	—	—	—	—	—	—	—	—	—	6
Welders and flamecutters	142	94	11	809	11	120	27	11	6	20	28	25
Other specified operatives	17	4	—	—	—	—	3	—	—	11	—	5
Machine operatives, miscellaneous specified	6	6	—	—	10	—	—	—	—	6	6	—
Machine operatives, not specified	41	10	—	—	6	29	—	5	—	4	14	4
Miscellaneous operatives	—	—	—	—	—	—	—	—	—	—	—	—
Not specified operatives	—	—	—	—	—	—	—	—	—	—	—	—

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	GARY—HAMMOND—EAST CHICAGO SMSA—Continued											
	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertain- ment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organiza- tions	Other professional and related services	Public adminis- tration
Total employed—Continued												
Transport equipment operatives	66	92	—	111	15	5	10	22	20	24	8	88
Deliverymen and routemen	18	5	—	90	—	5	—	13	—	—	—	4
Truck drivers	23	59	—	12	9	—	5	9	15	24	4	70
Other transport equipment operatives	25	28	—	9	6	—	—	—	5	—	—	14
Laborers, except farm	18	260	10	173	94	28	21	10	39	32	19	192
Freight, stock, and material handlers	—	15	—	47	5	22	11	5	—	11	—	57
Other specified laborers	4	181	6	81	79	6	11	10	29	16	10	179
Miscellaneous laborers	—	27	—	4	—	—	—	—	—	—	—	—
Not specified laborers	14	37	4	41	10	—	10	—	—	5	9	16
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	369	37	686	3 948	473	2 492	1 107	2 117	1 143	470	442	2 490
Cleaning service workers	215	17	357	70	102	353	133	1 162	443	241	19	158
Personal service workers	5	—	84	1 788	156	36	45	268	202	118	—	38
Guards and watchmen	125	—	—	9	—	—	—	—	31	—	—	82
Other service workers, including private household	24	20	245	2 090	210	2 095	925	658	465	106	423	2 142
Female employed	1 142	307	730	4 932	545	5 559	2 364	7 252	3 431	1 554	1 858	2 262
Professional, technical, and kindred workers	97	14	21	25	83	2 118	577	4 383	1 664	411	410	206
Accountants	30	—	14	—	—	10	—	—	—	—	—	—
Computer specialists	5	—	—	—	—	—	—	6	—	—	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	4	—	—	5	—	—	433	91	36	5	5	10
Social scientists	6	—	—	—	—	1 500	—	16	4	—	—	—
Writers, artists, and entertainers	18	—	7	11	24	9	—	15	19	51	4	5
Other professional, technical, and kindred workers	34	14	—	9	59	575	144	4 240	1 600	355	334	150
Managers and administrators, except farm	23	5	56	111	97	56	27	142	104	67	48	133
Self-employed	17	—	30	85	5	36	23	142	104	57	32	133
Foremen, n.e.c.	6	5	26	26	22	—	4	—	—	10	16	—
Sales workers	62	5	—	55	36	9	3	4	29	15	13	—
Clerical and kindred workers	720	177	138	611	138	997	645	1 243	859	751	969	1 603
Bookkeepers	46	43	22	42	19	76	23	—	—	—	—	—
Cashiers	—	—	—	53	31	48	57	67	40	61	59	102
Counter clerks, except food	33	5	37	304	26	—	—	—	15	17	—	72
File clerks	5	—	—	—	—	—	—	—	—	—	—	—
Office machine operators	96	4	—	—	—	35	25	10	25	17	23	63
Bookkeeping and billing machine operators	4	—	—	—	—	36	—	5	26	13	65	60
Receptionists	26	6	25	31	9	—	—	—	15	5	19	30
Secretaries	185	29	26	26	19	140	282	433	15	24	24	257
Stenographers	11	—	—	—	—	221	171	296	40	424	497	257
Typists	104	11	21	30	4	97	4	111	143	21	15	34
Other clerical and kindred workers	214	68	21	120	26	343	65	539	276	101	228	242
Craftsmen and kindred workers	13	27	—	65	—	4	30	39	28	5	12	5
Foremen, n.e.c.	9	—	—	10	—	—	10	5	4	—	—	5
Operatives, except transport	132	42	4	674	11	104	18	5	6	9	26	5
Assemblers	—	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	18	—	—	10	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	114	42	4	664	11	104	18	5	6	9	26	5
Other operatives, except transport	—	—	—	—	—	—	—	—	—	—	—	—
Transport equipment operatives	—	—	—	—	—	—	—	—	—	—	—	—
Laborers, except farm	5	24	—	60	5	16	10	—	—	—	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	90	13	511	3 331	245	2 255	1 054	1 422	736	296	376	310
Personal service workers	72	4	293	57	30	270	104	520	180	117	5	31
Other service workers, including private household	13	9	168	2 003	151	1 949	39	657	379	84	371	260

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)

	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
INDIANAPOLIS SMSA													
Total employed	21 272	12 013	240	115	8 236	6 964	188	1 156	3 175	8 173	10 581	3 640	3 482
Accountants	1 261	2 086	14	19	615	347	5	19	184	885	3 053	247	256
Architects	105	196	5	5	62	72	—	6	40	68	147	46	24
Computer specialists	2	6	—	—	9	11	—	—	23	7	77	—	6
Engineers	590	945	—	5	98	66	—	—	43	42	356	105	65
Chemical	6	8	—	—	4	11	—	—	5	—	108	14	5
Civil	—	—	—	—	—	—	—	—	—	—	11	—	—
Electrical and electronic	55	60	—	—	12	5	—	—	—	7	10	—	5
Industrial	193	197	—	—	11	29	—	—	10	20	128	34	5
Mechanical	263	231	—	—	17	10	—	—	6	4	32	5	6
Other engineers	73	458	—	5	49	11	—	—	22	11	67	52	44
Mathematical specialists	14	57	—	—	5	—	—	—	—	—	21	—	—
Life and physical scientists	17	44	—	—	—	20	—	—	6	—	800	18	4
Chemists	17	39	—	—	—	20	—	—	6	—	609	15	4
Personnel and labor relations workers	62	98	—	—	17	15	—	—	20	11	74	11	6
Social scientists	26	17	—	—	12	10	—	—	—	—	83	—	—
Engineering and science technicians	314	473	—	4	38	106	—	—	—	14	993	45	47
Professionals	126	218	—	—	30	15	—	—	—	6	39	8	16
Electrical and electronic engineering technicians	112	54	—	—	—	15	—	—	—	—	34	—	—
Mechanical and electrical engineering technicians	—	—	—	—	—	—	—	—	—	—	15	—	—
Technicians, except health, and engineering and science	21	59	—	—	39	20	—	—	5	9	706	80	—
Writers, artists, and entertainers	78	97	9	5	315	27	—	—	42	28	401	—	104
Other professional, technical, and kindred workers	457	384	4	—	51	482	9	34	196	725	661	157	273
Managers and administrators, except farm	126	61	4	—	51	174	—	—	75	238	123	32	35
Buyers, purchasing agents, and sales managers	331	323	—	—	293	308	—	—	121	487	538	125	238
Other managers and administrators	325	301	—	—	264	291	—	—	121	430	538	115	224
Salaries	—	—	—	—	—	17	—	—	—	—	—	10	14
Self-employed	6	22	—	—	39	—	—	—	—	57	—	—	—
Sales workers	200	41	5	5	265	375	32	114	137	929	459	59	319
Clerical and kindred workers	1 687	1 491	28	15	974	843	22	116	388	1 824	2 252	399	482
Bookkeepers	131	77	5	—	90	171	4	—	10	163	148	60	45
Cashiers	11	—	—	—	5	—	—	—	—	—	—	—	—
Estimators and investigators, n.e.c.	31	—	—	—	20	—	—	—	5	11	16	—	—
Office machine operators	105	141	—	6	30	57	—	—	20	109	26	10	10
Shipping and receiving clerks	147	87	—	—	60	99	—	—	21	155	203	27	29
Stock clerks and storekeepers	296	170	—	—	32	52	—	—	31	10	55	38	9
Other clerical and kindred workers	966	1 016	23	9	737	464	14	14	32	1 360	1 678	241	389
Craftsmen and kindred workers	5 339	2 900	73	19	1 647	1 029	15	137	484	2 648	1 106	518	407
Blacksmiths, forgers, hammermen, and boiler-makers	27	—	—	—	—	5	—	—	—	—	5	—	—
Brickmasons and stonemasons	58	29	16	—	—	12	—	—	5	—	26	14	5
Carpenters	169	5	6	—	—	8	—	—	—	—	18	—	—
Cranemen, derrickmen, and hoistmen	216	69	—	—	5	18	—	—	4	9	58	34	15
Electricians	23	—	—	—	—	—	—	—	—	—	—	—	—
Excavating, grading, and road machine operators	1 231	757	19	—	146	358	11	37	160	245	421	168	38
Mechanics and repairmen	1 090	560	9	9	74	48	—	52	161	45	263	146	31
Foremen, n.e.c.	530	11	—	—	—	—	—	—	—	—	22	9	—
Automobile, including body	1 553	1 000	6	10	95	37	—	—	25	22	79	81	29
Machinists, job setters, and toolmakers	603	333	—	—	51	32	—	—	—	—	24	15	4
Metal craftsmen, except mechanics and machinists	42	9	8	—	9	—	—	—	—	—	24	—	—
Printers, construction and maintenance, and plasterers and paperhangers	131	44	5	—	5	10	—	—	—	5	45	36	15
Plumbers and pipe fitters	23	5	4	—	36	15	—	9	110	2 285	41	—	—
Printing craftsmen	38	39	—	—	6	26	—	—	9	—	41	—	—
Stationary engineers and power station operators	135	50	—	—	1 220	261	—	39	10	25	56	19	251
Other craftsmen and kindred workers	10 232	4 662	110	45	3 579	1 961	89	683	1 387	783	2 214	1 909	1 375
Operatives, except transport	2 310	386	7	18	67	62	9	6	36	26	53	25	95
Checkers, examiners, and inspectors; manufacturing	1 165	807	4	—	113	118	—	37	131	65	225	277	304
Filers, polishers, sanders, and buffers	252	148	10	—	65	5	—	—	—	—	—	15	10
Pointers, manufactured articles	180	99	—	—	26	—	—	—	—	—	—	—	—
Precision machine operatives	1 844	1 819	11	—	53	—	—	—	5	—	33	32	32
Welders and flamecutters	1 470	345	47	9	272	991	16	57	344	215	472	27	23
Other specified operatives	1 796	1 63	21	—	208	322	—	28	552	167	472	312	663
Machine operatives, miscellaneous specified	1 180	387	5	13	208	237	—	31	199	167	144	176	86
Machine operatives, not specified	235	78	5	—	136	46	—	4	199	137	144	141	53
Miscellaneous operatives	232	78	5	—	136	46	—	4	199	137	144	141	53
Not specified operatives	—	—	—	—	—	—	—	—	—	—	—	—	—

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.)

	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
INDIANAPOLIS SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	601	116	—	—	167	1 050	10	12	100	186	192	120	106
Deliverymen and roumen	15	13	—	—	22	604	—	—	12	82	50	4	78
Truck drivers	224	67	—	—	24	278	6	8	28	76	96	54	43
Other transport equipment operatives	362	36	—	—	121	168	4	—	60	28	46	62	45
Laborers, except farm	935	146	6	5	283	544	—	20	232	107	261	149	133
Freight, stock, and material handlers	423	70	—	—	323	180	—	10	180	89	156	66	25
Other specified laborers	146	38	—	—	198	55	—	6	31	4	60	15	93
Miscellaneous laborers	103	16	—	5	17	17	—	—	—	5	—	—	4
Not specified laborers	263	22	6	—	49	149	—	4	21	9	45	68	11
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	560	241	—	7	362	333	6	21	67	86	383	82	131
Cleaning service workers	387	124	—	—	80	213	—	16	47	82	198	45	63
Personal service workers	10	—	—	—	5	19	—	5	—	—	16	—	—
Guards and watchmen	141	108	—	7	—	37	—	—	15	4	63	32	15
Other service workers, including private household	22	9	—	—	272	64	—	—	5	—	106	5	53
Female employed	1 374	1 188	49	47	2 250	1 318	77	775	1 116	2 709	3 231	993	1 124
Professional, technical, and kindred workers	37	87	—	—	85	57	—	4	25	261	501	11	24
Accountants	4	21	—	—	22	12	—	—	5	18	45	5	5
Computer specialists	—	—	—	—	5	—	—	—	—	—	11	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	84	—	—
Registered nurses, dietitians, and therapists	25	26	—	—	—	—	—	—	—	5	32	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	5	—	—	5	—	—	4	5	232	16	—	—
Other professional, technical, and kindred workers	8	35	—	—	53	45	—	—	—	6	313	6	19
Managers and administrators, except farm	15	11	—	—	39	26	—	5	—	54	22	11	8
Self-employed	15	—	—	—	22	26	—	—	—	48	22	11	8
Sales workers	5	—	—	—	9	27	14	7	9	150	17	—	33
Clerical and kindred workers	513	744	28	11	636	569	10	90	261	1 349	1 497	230	340
Bookkeepers	38	33	5	—	70	143	4	10	32	129	46	—	34
Cashiers	11	—	—	—	5	—	—	5	—	—	—	—	—
Counter clerks, except food	5	—	—	—	21	15	—	—	5	35	13	—	—
File clerks	23	44	6	—	18	17	—	22	—	48	60	27	23
Office machine operators	74	104	6	6	24	46	—	—	15	73	100	25	25
Bookkeeping and billing machine operators	—	—	—	—	—	—	—	—	—	—	—	—	—
Receptionists	—	5	—	—	—	5	—	—	5	22	—	5	—
Secretaries	189	251	13	—	151	147	6	18	83	309	856	86	64
Stenographers	47	129	13	—	40	35	—	—	—	22	6	—	—
Typists	113	163	4	5	307	153	—	30	49	209	183	24	41
Other clerical and kindred workers	43	23	—	—	138	55	11	36	42	423	53	36	47
Craftsmen and kindred workers	16	5	—	—	10	22	11	23	5	41	31	17	5
Foremen, n.e.c.	—	—	—	—	—	—	—	—	—	—	—	—	—
Operatives, except transport	684	293	15	31	1 252	512	42	612	662	422	824	638	616
Assemblers	225	66	4	4	30	41	—	—	29	15	21	37	30
Checkers, examiners, and inspectors, manufacturing	30	57	3	—	80	71	—	32	115	60	119	128	146
Packers and wrappers, except men and produce	30	97	8	—	90	212	—	68	68	44	94	46	33
Other operatives, except transport	365	161	—	27	1 043	188	38	574	450	303	590	427	407
Transport equipment operatives	—	—	—	—	—	19	—	—	—	12	—	9	—
Laborers, except farm	27	—	6	5	59	30	—	16	102	22	41	37	12
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	50	30	—	—	32	23	—	5	15	16	76	21	44
Cleaning service workers	32	21	—	—	—	4	—	5	10	16	11	21	20
Personal service workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Other service workers, including private household	18	9	—	—	32	19	—	—	5	—	6	—	24

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

INDIANAPOLIS SMSA

Total employed.....

Occupation	Railroads and railway express service	Trucking services and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places	Other retail trade	Insurance	Finance and real estate
Professional, technical, and kindred workers.....	4 739	8 797	3 860	7 432	7 133	24 517	15 034	9 723	10 246	13 321	23 202	14 245	14 518
Accountants.....	146	147	237	1 132	931	1 482	381	83	72	271	1 211	1 049	679
Architects.....	22	64	16	106	156	242	113	30	38	21	108	398	265
Computer specialists.....	—	—	—	—	—	6	—	—	—	—	5	—	—
Engineers.....	6	24	21	69	55	122	17	17	—	11	26	223	89
Chemical.....	59	25	—	424	376	445	32	—	—	—	43	67	20
Civil.....	—	—	—	—	7	11	—	—	—	—	—	—	—
Electrical and electronic.....	15	—	11	20	59	6	4	4	—	—	4	—	—
Industrial.....	5	—	—	374	200	19	—	—	—	—	—	—	—
Mechanical.....	31	5	—	10	25	22	4	8	—	6	—	56	5
Other engineers.....	8	5	5	5	45	39	—	—	—	—	13	—	—
Other engineers.....	—	—	—	15	40	348	9	5	—	—	26	—	15
Mathematical specialists.....	10	—	—	10	—	—	—	—	—	—	—	73	—
Life and physical scientists.....	—	—	—	—	17	42	—	—	—	—	4	—	—
Chemists.....	—	—	—	—	11	22	—	—	—	—	—	—	—
Personnel and labor relations workers.....	14	22	7	110	38	150	114	20	9	36	41	125	53
Social scientists.....	5	—	—	19	20	61	—	—	—	—	5	—	—
Engineering and science technicians.....	10	—	—	121	108	155	17	—	—	—	16	9	10
Draftsmen.....	5	—	—	10	23	46	12	—	—	—	—	—	—
Electrical and electronic engineering technicians.....	—	—	—	84	39	37	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians.....	—	—	—	—	30	8	5	—	—	—	—	—	—
Technicians, except health, and engineering and science.....	—	—	189	50	30	11	—	—	5	—	21	—	10
Writers, artists, and entertainers.....	—	—	—	206	37	100	55	—	—	176	107	34	—
Other professional, technical, and kindred workers.....	20	32	4	17	94	148	33	16	14	27	835	87	168
Managers and administrators, except farm.....	604	437	208	584	350	3 302	1 767	1 436	1 774	1 715	3 229	1 484	2 809
Buyers, purchasing agents, and sales managers.....	20	38	23	39	1 040	1 042	1 020	412	208	62	867	232	46
Other managers and administrators.....	584	399	185	545	322	2 262	1 747	1 024	1 566	1 653	2 362	1 252	2 763
Salaried.....	584	341	176	540	316	1 915	671	647	1 899	1 180	1 623	1 235	2 566
Self-employed.....	—	58	9	5	6	347	76	377	867	473	739	17	197
Sales workers.....	14	117	78	165	132	4 855	6 554	1 186	1 742	203	7 674	3 548	2 207
Clerical and kindred workers.....	834	1 750	915	3 488	1 532	5 473	3 346	2 865	4 080	961	4 573	7 692	6 948
Bookkeepers.....	69	151	22	155	175	875	348	204	449	157	943	15	954
Cashiers.....	—	44	—	—	29	91	—	—	—	—	—	—	—
Estimators and investigators, n.e.c.....	29	47	6	49	82	70	135	15	39	5	46	—	175
Office machine operators.....	71	69	4	112	65	97	—	—	—	—	—	—	234
Shipping and receiving clerks.....	24	283	15	113	9	486	192	46	4	10	108	235	204
Stock clerks and storekeepers.....	64	77	20	11	49	370	113	46	—	—	162	526	506
Other clerical and kindred workers.....	577	1 079	841	3 148	1 223	3 298	307	259	39	35	269	52	18
Craftsmen and kindred workers.....	1 674	947	423	1 807	2 294	2 844	771	400	472	78	2 225	192	5 052
Blacksmiths, farriers, hammermen, and boiler-makers.....	11	—	—	—	—	—	—	6	—	—	5	—	327
Brickmasons and stonemasons.....	10	6	—	4	6	—	—	—	—	—	—	—	7
Carpenters.....	21	4	—	13	19	55	12	5	7	—	74	15	59
Cranemen, derrickmen, and hoistmen.....	78	4	—	59	13	78	—	—	—	—	—	—	—
Electricians.....	35	10	—	5	33	—	20	5	5	—	14	—	6
Excavating, grading, and road machine operators.....	190	255	74	133	367	712	279	106	100	9	256	79	74
Foremen, n.e.c.....	414	557	313	65	598	1 555	237	47	2 304	34	276	4	27
Mechanics and repairmen.....	—	520	97	14	76	267	66	14	2 188	—	33	—	—
Automobile, including body.....	—	—	—	—	22	133	17	—	—	—	—	—	—
Machinists, job setters, and toolmakers.....	118	4	—	3	4	—	—	—	4	—	—	—	—
Metal craftsmen, except mechanics and machinists.....	18	6	—	4	33	—	15	—	6	—	5	—	—
Painters, construction and maintenance, and plasterers and paperhangers.....	34	16	—	10	5	27	15	—	20	5	17	5	96
Plumbers and pipe fitters.....	53	3	8	10	121	26	4	—	—	—	64	—	5
Printing craftsmen.....	—	6	—	—	—	37	6	5	—	—	—	—	—
Stationary engineers and power station operators.....	—	4	—	—	188	11	—	—	—	—	—	—	—
Other craftsmen and kindred workers.....	692	76	18	1 583	683	531	166	220	22	30	1 053	47	31
Operatives, except transport.....	252	157	120	108	347	2 393	559	1 205	2 536	97	837	43	56
Assemblers.....	5	7	—	44	16	402	19	—	10	6	15	5	—
Checkers, examiners, and inspectors; manufacturing.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Filers, polishers, sonders, and buffers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Pointers, manufactured articles.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Precision machine operatives.....	6	—	—	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters.....	145	20	—	—	5	85	89	—	—	—	—	—	—
Other specified operatives.....	11	58	30	20	66	883	330	1 063	2 383	29	39	13	15
Machine operatives, miscellaneous specified.....	36	26	6	10	47	303	39	58	10	36	62	12	4
Machine operatives, not specified.....	—	4	—	—	42	197	24	12	—	13	82	13	13
Miscellaneous operatives.....	29	4	79	17	42	272	22	45	17	5	22	—	—
Not specified operatives.....	20	—	—	6	5	99	11	27	16	4	41	—	—

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.)

	Railroads and railway express service	Trucking and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade					Insurance	Finance and real estate
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places	Other retail trade		
The State													
Standard Metropolitan Statistical Areas of 250,000 or More													
INDIANAPOLIS SMSA—Continued													
Total employed—Continued													
Transport equipment operatives.....	755	4 349	1 481	8	653	2 141	288	334	229	174	751	71	
Deliverymen and roulemen.....	10	397	12	5	35	863	206	242	74	122	404	10	
Truck drivers.....	56	3 868	78	3	242	1 061	64	64	132	38	253	38	
Other transport equipment operatives.....	689	84	1 391	3	376	217	18	14	23	14	94	38	
Laborers, except farm.....	334	601	135	36	597	1 526	520	1 995	253	55	1 056	201	
Freight, stock, and material handlers.....	134	758	75	11	216	1 177	501	1 944	60	22	634	9	
Other specified laborers.....	22	18	43	7	187	119	15	10	149	9	276	5	
Miscellaneous laborers.....	115	4	5	11	125	76	4	5	4	—	25	31	
Not specified laborers.....	63	21	12	7	69	154	4	36	40	24	121	35	
Farm workers.....	—	—	—	—	—	—	—	—	—	—	—	—	
Service workers, including private household.....	124	92	263	104	207	501	848	219	88	9 747	1 644	1 220	
Personal service workers.....	34	77	112	73	208	275	151	58	246	246	308	177	
Guards and watchmen.....	18	15	81	12	31	22	136	4	5	127	53	25	
Other service workers, including private household.....	66	—	66	13	58	167	541	157	17	4	121	137	
Female employed	347	1 155	838	3 779	1 067	6 382	10 752	3 921	1 100	8 300	10 814	7 739	
Professional, technical, and kindred workers.....	19	20	11	222	51	248	206	21	16	92	285	253	
Accountants.....	8	—	—	29	10	74	66	5	10	11	35	103	
Computer specialists.....	6	—	—	28	14	33	5	—	—	—	10	19	
Life and physical scientists.....	—	—	—	—	—	10	—	—	—	—	4	—	
Registered nurses, dietitians, and therapists.....	—	—	—	6	5	—	—	5	—	—	—	7	
Social scientists.....	—	—	—	—	—	—	—	—	—	—	—	10	
Writers, artists, and entertainers.....	—	—	—	37	5	21	35	—	6	59	49	6	
Other professional, technical, and kindred workers.....	5	—	6	119	22	105	100	11	—	22	162	20	
Managers and administrators, except farm.....	—	28	40	111	19	213	657	233	68	529	754	520	
Salaried.....	—	23	40	111	13	191	621	130	44	360	531	467	
Self-employed.....	—	5	—	—	6	22	36	103	22	169	223	33	
Sales workers.....	—	—	19	37	17	304	5 454	768	49	129	4 069	788	
Clerical and kindred workers.....	274	962	432	3 238	876	3 891	3 028	2 285	826	822	3 799	5 709	
Bookkeepers.....	8	127	7	153	126	718	315	122	350	132	839	419	
Cashiers.....	—	39	—	46	13	153	634	1 825	62	496	895	165	
Counter clerks, except food.....	—	80	5	97	30	197	44	17	11	6	46	9	
File clerks.....	6	—	—	104	31	250	62	82	4	8	603	179	
Office machine operators.....	39	53	—	—	9	25	178	—	4	10	454	369	
Bookkeeping and billing machine operators.....	—	—	—	11	—	25	38	—	—	—	13	120	
Receptionists.....	—	5	15	4	17	—	—	—	29	20	75	51	
Secretaries.....	67	194	58	320	140	1 128	196	62	114	104	432	82	
Stenographers.....	93	—	—	—	13	51	—	—	5	—	—	28	
Typists.....	28	136	33	161	62	359	175	118	40	16	145	353	
Other clerical and kindred workers.....	83	328	297	2 333	414	1 013	1 322	5	204	36	1 166	471	
Craftsmen and kindred workers.....	15	15	—	45	5	177	195	77	26	31	385	46	
Foremen, n.e.c.....	—	—	—	14	—	30	111	15	—	—	41	20	
Operatives, except transport.....	5	38	13	79	16	1 138	304	283	63	35	359	15	
Assemblers, examiners, and inspectors; manufacturing.....	5	—	—	44	—	353	5	—	5	6	—	—	
Packers and wrappers, except meat and produce.....	—	—	—	—	—	—	—	—	—	—	—	—	
Other operatives, except transport.....	—	—	13	—	—	220	133	39	5	5	10	—	
Transport equipment operatives.....	10	66	250	—	5	565	166	244	53	24	349	15	
Laborers, except farm.....	14	10	—	18	31	43	52	—	15	5	6	—	
Farm workers.....	—	—	—	—	—	259	207	143	27	6	144	5	
Service workers, including private household.....	10	16	73	29	45	109	649	111	10	6 651	1 013	421	
Personal service workers.....	10	16	22	17	31	21	26	—	—	51	76	309	
Other service workers, including private household.....	—	—	41	6	—	108	108	—	—	56	43	7	
	—	—	10	6	14	88	515	111	10	6 544	894	105	

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	INDIANAPOLIS SMSA											
	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
Total employed.....	5 996	5 637	2 989	14 847	2 817	16 163	6 476	19 811	7 582	7 191	9 802	24 295
Professional, technical, and kindred workers.....	1 141	116	112	332	645	5 828	3 315	12 798	4 238	2 448	5 059	3 933
Accountants.....	123	19	37	—	28	—	17	27	21	54	978	713
Architects.....	—	—	—	—	—	—	—	4	—	—	243	187
Computer specialists.....	73	—	—	—	—	55	19	16	9	10	80	184
Engineers.....	96	25	—	—	4	29	19	28	—	16	413	651
Chemical.....	—	—	—	—	—	—	—	—	—	5	—	88
Civil.....	—	—	—	—	—	—	10	—	—	—	149	209
Electrical and electronic.....	13	6	—	—	4	—	—	5	—	11	20	113
Industrial.....	25	4	—	—	—	—	—	16	—	—	20	113
Mechanical.....	15	—	—	—	—	—	—	57	—	—	57	27
Other engineers.....	43	15	—	—	—	13	9	7	—	—	132	160
Mathematical specialists.....	5	—	—	—	—	5	10	—	—	—	13	25
Life and physical scientists.....	9	—	—	—	—	—	51	39	16	—	10	88
Chemists.....	4	—	—	—	—	—	20	15	—	—	5	24
Personnel and labor relations workers.....	271	4	21	16	12	48	31	43	29	41	7	254
Social scientists.....	53	5	—	5	13	34	9	33	15	—	11	57
Engineering and science technicians.....	63	9	—	5	16	34	31	60	27	9	378	337
Draftsmen.....	14	—	—	—	—	—	—	16	—	9	289	113
Electrical and electronic engineering technicians.....	—	—	—	—	—	—	—	6	—	—	6	175
Industrial and mechanical engineering technicians.....	—	—	—	—	—	—	—	—	—	—	—	7
Technicians, except health, and engineering and science.....	23	12	—	45	6	—	6	5	—	—	10	568
Writers, artists, and entertainers.....	270	13	28	157	424	33	33	57	52	206	332	162
Other professional, technical, and kindred workers.....	86	34	26	93	155	5 517	9	12 486	4 089	2 112	2 554	875
Managers and administrators, except farm.....	620	437	270	718	426	410	296	978	358	700	326	1 847
Buyers, purchasing agents, and sales managers.....	67	20	11	23	9	30	15	36	8	10	9	48
Other managers and administrators.....	553	417	259	695	417	360	281	942	330	10	317	1 790
Salaried.....	146	278	150	308	311	360	248	942	350	690	297	1 779
Self-employed.....	—	139	109	187	106	—	33	—	—	—	20	—
Sales workers.....	535	147	5	203	98	27	9	5	35	108	160	55
Clerical and kindred workers.....	1 857	736	481	1 330	454	3 042	1 376	2 164	1 120	2 177	4 336	12 072
Bookkeepers.....	146	186	65	137	54	154	193	167	58	192	274	808
Cashiers.....	9	48	61	68	107	90	10	150	56	20	12	56
Estimators and investigators, n.e.c.....	88	4	—	19	—	17	—	10	4	16	19	333
Office machine operators.....	129	4	—	36	5	154	11	37	15	56	90	512
Shipping and receiving clerks.....	10	23	14	6	6	—	—	11	—	5	—	11
Stock clerks and stockkeepers.....	19	—	—	8	—	—	21	21	11	—	155	11
Other clerical and kindred workers.....	1 456	475	341	1 056	282	2 532	1 141	1 778	1 111	1 884	2 030	10 197
Craftsmen and kindred workers.....	525	2 970	73	383	177	408	268	443	177	191	221	1 209
Blacksmiths, forgers, hammermen, and boilermakers.....	—	21	—	4	—	10	—	6	—	—	4	—
Brickmasons and stonemasons.....	—	—	—	—	—	4	—	—	—	—	—	—
Carpenters.....	13	5	—	10	23	33	10	37	10	5	12	—
Cranemen, derrickmen, and hoistsmen.....	8	26	—	6	—	41	—	32	22	6	—	—
Electricians.....	10	11	—	—	5	—	—	5	—	—	—	—
Excavating, grading, and road machine operators.....	113	55	—	90	4	48	20	57	24	50	6	149
Foremen, n.e.c.....	152	2 397	11	58	81	111	13	93	42	20	48	545
Mechanics and repairmen.....	6	1 598	—	10	—	6	—	35	9	14	5	119
Automobile, including body.....	—	29	—	—	—	5	—	—	—	—	25	113
Machinists, job setters, and toolmakers.....	13	—	—	10	—	—	—	10	—	4	4	76
Metal craftsmen, except mechanics and machinists.....	5	—	—	3	—	—	—	—	—	—	—	—
Painters, construction and maintenance, and plasterers and paperhangers.....	30	8	13	20	4	52	23	34	12	12	6	41
Plumbers and pipe fitters.....	29	10	8	—	5	38	—	44	5	12	6	33
Printing craftsmen.....	—	—	6	—	—	5	—	—	—	—	—	18
Stationary engineers and power station operators.....	138	398	23	182	55	14	202	18	51	41	110	14
Other craftsmen and kindred workers.....	293	457	57	1 904	36	178	121	122	24	177	202	440
Operators, except transport.....	15	10	—	16	6	—	33	—	14	14	24	80
Assemblers.....	—	6	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing.....	—	—	—	—	—	—	—	—	—	—	—	—
Filers, polishers, sanders, and buffers.....	—	84	—	—	—	—	—	—	—	—	—	9
Painters, manufactured articles.....	—	8	—	—	—	—	—	—	—	—	7	22
Precision machine operatives.....	—	6	—	—	—	—	—	—	—	—	10	4
Welders and flamecutters.....	127	126	52	1 837	24	10	67	90	14	58	133	225
Other specified operatives.....	13	163	—	—	—	3	—	—	—	—	—	25
Machine operatives, miscellaneous specified.....	11	—	—	—	—	—	—	—	—	—	—	24
Machine operatives, not specified.....	120	26	—	19	6	23	12	27	6	15	15	41
Miscellaneous operatives.....	4	10	5	5	—	12	9	5	—	—	9	10

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.)

Detailed Characteristics	Indiana SMSA—Continued											
	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 organizations	Other professional and related services	Public administration
Total employed—Continued												
Transport equipment operatives												
Deliverymen and routemen	82	217	19	379	12	81	24	77	20	31	14	203
Truck drivers	30	8	4	273	—	18	16	23	19	5	6	119
Other transport equipment operatives	37	94	4	51	12	8	4	20	6	11	—	156
	15	115	11	55	—	55	—	34	14	15	8	28
Laborers, except farm												
Freight, stock, and material handlers	94	380	72	313	112	138	41	45	50	61	60	631
Other specified laborers	28	23	11	92	6	11	11	34	16	6	47	442
Miscellaneous laborers	18	322	34	194	75	25	23	34	34	28	—	149
Not specified laborers	6	28	—	65	6	—	7	—	—	29	13	36
Farm workers												
Service workers, including private household	—	—	—	—	—	—	—	—	—	—	—	—
Personal service workers	849	177	1 900	9 285	857	6 051	3 026	3 179	1 560	1 338	1 354	3 905
Guards and watchmen	473	42	675	192	179	1 007	352	1 203	472	614	27	417
Other service workers, including private household	37	10	491	3 676	231	110	53	295	219	298	9	85
	270	31	730	5 394	4	31	9	46	20	25	22	377
	69	125	—	—	443	4 903	2 612	1 635	849	421	1 296	3 026
Female employed												
Professional, technical, and kindred workers	2 716	926	1 978	11 244	932	12 465	5 987	12 858	5 317	3 879	4 762	9 876
Accountants	356	19	66	142	169	4 417	1 526	8 400	2 950	805	1 275	817
Computer specialists	67	10	—	6	—	15	17	6	14	40	—	295
Life and physical scientists	—	—	—	—	—	10	—	4	6	10	—	37
Registered nurses, dietitians, and therapists	—	—	—	—	—	18	12	5	16	—	—	5
Social scientists	26	—	—	34	—	3 214	975	115	77	35	4	42
Writers, artists, and entertainers	6	—	—	—	—	13	11	17	15	—	—	10
Other professional, technical, and kindred workers	75	4	19	49	74	21	—	21	33	114	129	38
Managers and administrators, except farm	182	5	28	53	95	1 124	511	8 232	2 789	606	943	390
Salaried	120	23	103	185	72	194	97	242	281	176	68	457
Self-employed	86	18	64	149	58	194	83	242	201	176	63	457
Sales workers	34	5	39	36	14	—	14	—	—	—	5	—
Clerical and kindred workers	201	71	5	126	43	22	4	5	5	21	74	40
Bookkeepers	1 574	573	342	2 247	335	2 801	1 341	1 924	993	1 993	2 227	7 861
Cashiers	172	150	47	192	49	145	193	143	164	184	234	676
Comptrolers, except food	10	20	89	488	64	80	10	142	46	19	12	15
File clerks	86	14	11	139	5	126	20	26	5	37	8	737
Office machine operators	70	10	—	36	5	—	—	25	15	52	80	433
Bookkeeping and billing machine operators	—	—	—	—	—	37	—	—	—	—	—	35
Receptionists	75	5	9	104	21	276	410	23	55	58	82	35
Secretaries	392	109	53	76	109	952	398	732	464	1 104	1 104	1 024
Stenographers	10	—	—	—	—	19	21	16	—	—	—	174
Typists	240	10	4	26	18	311	91	148	91	232	108	1 194
Other clerical and kindred workers	531	222	68	299	59	737	168	663	270	234	530	3 487
Craftsmen and kindred workers	72	93	12	80	—	30	76	123	61	44	41	49
Foremen, n.e.c.	24	4	—	20	—	10	17	34	10	17	—	12
Operatives, except transport	129	61	43	1 425	12	100	90	65	5	55	78	123
Assemblers	—	—	—	—	—	—	28	—	—	8	9	46
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	12	—	—	21	4	—	5	—	—	5	7	—
Other operatives, except transport	107	61	43	1 393	8	89	57	65	5	42	62	77
Transport equipment operatives	—	5	—	13	—	4	—	27	14	—	—	9
Laborers, except farm	11	—	21	103	6	57	5	5	19	5	17	121
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	253	81	1 386	7 923	295	4 840	2 848	2 057	1 069	778	952	399
Personal service workers	189	9	517	69	33	532	238	206	134	243	96	96
Other service workers, including private household	37	37	366	2 682	42	274	101	183	227	29	4	29
	27	72	503	5 172	220	4 207	2 561	1 577	752	308	939	274

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.)

Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing					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
				Durable goods												
				4 873	2 078	636	1 971	6 510									10 907	13 259
321 180	2 506	444	17 404	107 998	4 873	2 078	636	1 971	6 510	10 907	13 259					
41 375	153	14	771	8 253	121	126	56	194	491	1 174	1 554					
2 921	15	4	74	966	55	14	5	54	59	107	150					
140	12	—	16	14	—	—	—	—	—	—	—					
706	—	—	16	253	—	—	—	—	—	—	—					
3 699	—	—	324	2 380	30	51	25	62	169	494	78					
243	—	—	239	239	—	—	—	—	—	—	—					
462	—	—	218	239	—	—	—	—	—	—	—					
577	—	—	33	343	—	—	—	—	—	—	—					
840	—	—	30	343	—	—	—	—	—	—	—					
20	—	—	20	678	14	19	5	22	28	109	237					
565	—	—	7	479	6	7	5	9	80	140	80					
1 012	—	—	37	598	10	25	11	31	63	184	72					
88	—	—	—	17	—	—	—	—	—	—	—					
672	9	—	15	465	—	—	—	—	—	—	—					
371	—	—	—	425	—	—	—	—	—	—	—					
297	—	—	38	511	11	7	—	—	—	—	—					
1 113	5	5	189	1 043	9	5	—	—	—	—	—					
303	—	—	121	572	9	33	27	14	164	275	15					
374	—	—	6	162	9	5	10	9	108	197	84					
193	—	—	13	181	—	—	—	—	—	—	—					
410	—	—	28	22	—	—	—	—	—	—	—					
606	58	5	38	879	5	9	—	—	—	—	—					
25 332	56	5	38	803	—	—	—	—	—	—	—					
23 253	19	52	1 679	4 390	305	146	35	87	324	474	172					
3 306	5	5	67	842	85	12	20	20	64	102	113					
19 947	14	47	1 612	3 548	220	134	28	67	260	372	354					
16 957	5	43	1 115	3 407	210	130	28	62	250	348	349					
2 990	9	4	497	1 141	10	4	—	5	10	4	5					
24 414	7	14	280	2 932	147	62	38	36	176	238	172					
60 191	111	54	1 514	13 015	434	312	92	272	729	1 238	1 316					
153	25	12	348	1 337	107	57	6	26	68	110	132					
2 521	7	15	174	81	17	14	14	13	—	5	10					
2 772	—	—	41	690	22	7	4	42	31	10	14					
2 052	6	—	6	1 042	36	44	—	44	31	63	111					
2 202	—	—	11	958	43	25	—	5	50	61	64					
41 205	79	27	925	8 622	189	179	68	142	493	148	191					
46 298	95	123	9 622	20 722	943	467	124	360	1 359	841	794					
187	—	—	10	105	—	9	—	—	34	—	—					
607	—	—	548	38	—	7	—	—	21	40	—					
2 521	27	32	1 722	410	55	8	10	6	60	16	—					
557	—	—	344	344	11	8	5	5	75	87	44					
2 235	5	15	964	749	48	48	5	5	74	105	123					
599	—	—	375	133	4	4	—	—	4	—	—					
8 020	22	21	611	5 236	234	130	33	111	419	557	614					
10 889	25	34	447	4 206	75	143	19	32	128	481	645					
3 581	—	—	35	595	—	—	—	—	5	13	12					
2 516	—	4	—	2 138	12	31	9	—	5	663	307					
1 611	—	3	386	1 116	31	19	48	38	182	283	117					
1 798	—	3	1 108	312	49	3	—	—	15	46	55					
2 097	—	—	136	579	—	—	—	—	14	71	25					
2 592	—	—	20	2 421	5	10	—	—	14	11	33					
531	—	—	10	240	—	—	—	—	4	—	—					
9 538	16	14	2 175	2 695	467	37	—	—	8	4	10					
55 192	29	94	984	45 320	2 213	606	209	842	2 815	4 458	6 700					
8 709	—	—	15	8 483	34	34	16	51	34	426	3 266					
4 722	—	—	5	4 722	144	30	29	56	249	242	573					
700	—	—	—	634	211	11	7	9	88	110	110					
925	7	7	733	78	78	11	—	—	144	71	145					
2 970	6	6	1 258	35	35	—	—	—	28	28	150					
26 782	11	88	263	13 574	668	268	36	11	239	522	269					
3 420	—	—	619	5 764	340	102	24	24	327	450	801					
3 630	—	—	18	3 441	340	102	24	24	269	368	477					
3 984	—	—	171	2 441	25	25	—	—	272	356	385					
1 952	—	—	15	1 725	235	73	6	4	101	186	177					

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

LOUISVILLE, KY.—IND., SMSA

	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 not specified manufacturing
Total employed	5 340	49	1 318	12 288	4 996	10 560	234	2 130	1 807	7 742	8 450	924	11 926
Accountants.....	408	6	36	671	284	610	6	63	63	699	1 087	37	567
Architects.....	73	8	8	41	18	86	6	11	31	31	135	—	83
Computer specialists.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Engineers.....	172	6	7	172	27	131	—	18	6	17	209	18	38
Chemical.....	—	—	—	16	—	10	—	7	—	—	142	5	102
Civil.....	—	—	—	10	—	5	—	—	—	—	6	—	8
Electrical and electronic.....	20	—	—	24	—	5	—	—	—	4	17	—	30
Industrial.....	94	—	—	23	—	59	—	11	6	—	30	—	11
Mechanical.....	32	6	7	18	7	15	—	—	—	—	15	—	11
Other engineers.....	26	—	—	28	20	34	—	—	—	13	25	8	48
Mathematical specialists.....	—	—	—	5	—	—	—	—	—	—	4	—	5
Life and physical scientists.....	—	—	—	4	—	66	—	—	—	6	208	—	38
Chemists.....	—	—	—	4	—	62	—	—	—	—	33	—	33
Personnel and labor relations workers.....	39	—	5	102	9	59	—	15	11	14	45	5	55
Social scientists.....	7	—	—	—	—	21	—	—	—	4	6	—	17
Engineering and science technicians.....	78	—	11	250	12	141	—	—	4	24	393	4	100
Draftsmen.....	29	—	—	51	—	7	—	—	—	5	24	—	25
Electrical and electronic engineering technicians.....	49	—	6	31	—	24	—	—	—	4	16	—	8
Industrial and mechanical engineering technicians.....	—	—	—	9	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science.....	29	—	5	5	25	16	—	—	—	—	—	—	—
Writers, artists, and entertainers.....	10	—	—	72	188	69	—	14	11	560	56	—	22
Other professional, technical, and kindred workers.....	177	—	37	164	218	569	36	46	98	409	398	59	341
Managers and administrators, except farm.....	18	—	—	28	17	108	6	6	4	96	86	—	65
Buyers, purchasing agents, and sales managers.....	159	—	37	136	201	461	30	40	94	313	312	5	276
Other managers and administrators.....	139	—	37	136	163	447	19	34	94	299	302	49	271
Salaries.....	—	—	—	—	38	14	—	6	—	14	—	—	5
Self-employed.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Sales workers	51	—	4	31	100	350	17	50	93	769	333	32	233
Clerical and kindred workers	369	—	105	1 920	540	1 296	41	188	244	1 418	1 104	94	1 303
Bookkeepers.....	16	—	—	55	46	181	6	25	27	134	170	11	150
Cashiers.....	—	—	5	11	—	36	—	—	—	4	5	—	5
Estimators and investigators, n.e.c.....	—	—	—	9	—	8	—	—	—	32	10	6	17
Office machine operators.....	17	—	3	37	—	8	—	27	5	42	96	—	86
Shipping and receiving clerks.....	38	—	—	22	19	168	—	18	46	206	132	4	70
Stock clerks and storekeepers.....	99	—	14	264	7	65	5	17	17	26	41	—	51
Other clerical and kindred workers.....	199	—	73	1 522	446	763	30	113	149	974	650	73	924
Craftsmen and kindred workers	1 136	17	450	2 200	950	1 397	15	137	240	2 663	1 873	153	1 680
Blacksmiths, forgers, hammermen, and boilermakers.....	6	—	—	—	5	6	—	—	—	—	—	—	—
Brickmasons and stonemasons.....	—	—	52	97	—	10	—	—	—	6	28	—	29
Carpenters.....	42	—	15	76	9	—	—	—	5	—	16	—	3
Cranemen, derrickmen, and hoistmen.....	55	—	12	39	19	63	—	—	8	24	110	6	52
Electricians.....	—	—	—	19	—	—	—	—	—	—	—	—	—
Excavating, grading, and road machine operators.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Foremen, n.e.c.....	296	—	56	678	121	463	—	71	91	245	389	69	469
Mechanics and repairmen.....	437	17	33	555	69	374	5	9	51	65	496	28	544
Automobile, including body.....	356	—	4	28	—	58	—	—	—	—	10	—	8
Machinists, job setters, and toolmakers.....	52	—	24	264	36	45	5	—	10	36	107	10	168
Metal craftsmen, except mechanics and machinists.....	38	—	86	113	14	29	—	—	—	4	54	—	60
Painters, construction and maintenance, and plasterers and paperhangers.....	23	—	62	10	—	4	—	—	—	—	33	9	6
Plumbers and pipe fitters.....	54	—	4	75	10	46	—	—	—	10	221	10	19
Printing craftsmen.....	—	—	7	31	5	15	—	14	71	2 179	11	—	30
Stationary engineers and power station operators.....	8	—	6	38	—	52	—	—	4	11	68	—	21
Other craftsmen and kindred workers.....	115	—	93	205	662	290	5	43	—	83	78	21	273
Operatives, except transport	2 616	21	601	5 618	2 243	3 800	113	1 594	880	1 121	2 625	432	5 813
Assemblers.....	1 457	4	16	1 008	35	130	—	24	24	29	129	9	129
Checkers, examiners, and inspectors, manufacturing.....	321	—	11	1 287	86	268	16	74	54	57	96	64	1 065
Filers, polishers, sanders, and buffers.....	69	—	—	—	74	—	—	—	—	13	—	—	14
Painters, manufactured articles.....	144	—	17	53	40	—	—	—	—	—	17	4	6
Precision machine operatives.....	40	—	10	69	49	—	—	—	—	15	10	11	18
Welders and flamecutters.....	216	—	468	87	30	24	—	—	20	393	82	6	59
Other specified operatives.....	101	11	43	1 919	1	1 69	97	1 290	169	323	697	83	2 210
Machine operatives, miscellaneous specified.....	90	—	6	146	121	674	—	57	323	195	568	121	1 232
Machine operatives, not specified.....	20	—	9	146	39	306	—	147	147	171	812	65	417
Miscellaneous operatives.....	122	—	12	303	95	270	—	108	107	204	178	36	381
Not specified operatives.....	36	—	9	225	78	187	—	30	25	41	108	33	282

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.]

	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
Total employed—Continued													
LOUISVILLE, KY.—IND., SMSA—Continued													
Transport equipment operatives													
Deliverymen and route men	165	5	18	331	184	1 174	—	17	82	240	263	47	369
Truck drivers	11	—	—	3	15	704	—	8	14	59	115	—	46
Other transport equipment operatives	23	5	8	148	44	271	—	4	29	86	139	33	293
	131	5	10	180	125	199	—	4	39	95	—	—	—
Laborers, except farm													
Freight, stock, and material handlers	309	—	32	939	333	909	6	22	73	280	453	49	1 063
Other specified laborers	167	—	5	611	69	572	6	18	34	240	217	29	565
Miscellaneous laborers	61	—	11	64	181	86	—	4	25	21	77	9	222
Not specified laborers	29	—	—	111	17	36	—	—	—	9	9	—	47
	52	—	16	153	66	215	—	—	14	10	150	11	229
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household													
Cleaning service workers	109	—	35	414	144	455	—	13	34	143	314	21	557
Personal service workers	74	—	10	181	52	243	—	13	22	103	230	16	285
Guards and watchmen	26	—	—	27	5	11	—	—	—	21	—	—	45
Other service workers, including private household	9	—	6	47	8	130	—	—	5	9	52	5	54
	—	—	—	—	79	71	—	—	7	10	32	—	173
Female employed	96	—	93	5 817	1 116	2 743	112	1 832	418	2 135	1 007	305	4 757
Professional, technical, and kindred workers													
Accountants	5	—	10	158	37	112	—	21	9	187	92	5	101
Computer specialists	—	—	4	9	—	17	—	6	9	11	14	—	14
Life insurance agents	—	—	—	11	—	—	—	—	—	5	—	—	9
Registered nurses, dietitians, and therapists	—	—	—	33	6	5	—	5	—	5	8	—	24
Social scientists	—	—	—	—	—	16	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	—	—	—	—	—	—	—	146	—	—	5
Other professional, technical, and kindred workers	5	—	6	105	31	74	—	5	—	20	51	—	49
Managers and administrators, except farm													
Salaries	6	—	—	20	32	52	7	6	—	24	4	5	12
Self-employed	6	—	—	20	32	43	—	6	—	24	4	—	12
	—	—	—	—	—	9	—	—	—	—	—	—	—
Sales workers	—	—	—	10	7	44	6	5	—	82	10	—	16
Clerical and kindred workers													
Bookkeepers	52	—	56	1 367	315	778	36	170	152	820	682	45	871
Cashiers	9	—	5	11	41	120	6	21	22	130	102	11	85
Counter clerks, except food	—	—	5	—	5	25	—	—	—	—	—	—	—
File clerks	—	—	—	59	6	18	—	16	6	34	13	10	10
Office machine operators	7	—	—	23	17	64	—	27	5	22	81	11	34
Bookkeeping and billing machine operators	—	—	—	—	—	6	—	—	—	—	4	—	59
Receptionists	—	—	—	6	—	15	—	—	—	33	13	—	5
Secretaries	25	—	25	78	52	215	19	—	43	165	226	13	151
Stenographers	—	—	—	208	23	20	—	—	—	5	6	—	14
Typists	6	—	13	208	93	73	5	25	14	112	89	—	89
Other clerical and kindred workers	5	—	8	931	162	228	6	81	62	298	161	10	419
Craftsmen and kindred workers	—	—	12	105	50	74	5	85	—	431	10	11	96
Foremen, n.e.c.	—	—	—	59	10	52	—	43	—	24	6	5	19
Operatives, except transport													
Assemblers	28	—	9	3 709	618	1 528	58	1 520	234	500	166	214	3 203
Checkers, examiners, and inspectors: manufacturing	21	—	—	588	55	70	—	31	24	24	5	5	49
Packers and wrappers, except meat and produce	—	—	—	1 076	39	148	10	67	32	43	8	44	790
Other operatives, except transport	7	—	4	79	12	478	—	60	27	51	39	17	706
	—	—	5	1 966	512	832	48	1 362	165	382	95	148	1 658
Transport equipment operatives	—	—	—	28	5	4	—	9	—	25	—	—	—
Laborers, except farm	—	—	—	316	40	78	—	12	13	37	26	20	255
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household													
Cleaning service workers	5	—	6	104	12	73	—	4	10	29	17	5	203
Personal service workers	—	—	—	40	4	35	—	4	3	25	11	—	110
Other service workers, including private household	—	—	—	22	—	6	—	—	—	—	—	—	31
	5	—	6	42	8	32	—	—	7	4	6	—	62

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.)

Occupation	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade					Finance and real estate		
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places	Other retail trade		Insurance	
LOUISVILLE, KY.—IND., SMSA														
Total employed	5 885	5 952	2 487	3 891	5 296	15 192	9 061	7 298	6 782	9 403	16 716	6 562	9 750	
Professional, technical, and kindred workers	267	73	68	536	415	633	143	112	79	129	469	306	357	
Accountants	18	42	5	98	59	111	11	38	29	19	38	100	116	
Architects	—	—	—	6	—	—	—	—	—	—	—	—	—	
Computer specialists	19	5	—	8	15	48	45	5	6	5	5	38	59	
Engineers	36	—	7	138	86	160	—	10	4	—	12	36	—	
Physicians	—	—	—	—	—	—	—	—	—	—	—	—	—	
Civil	11	—	—	—	—	—	—	—	—	—	—	—	—	
Electrical and electronic	17	—	7	8	—	5	—	—	—	—	—	—	—	
Industrial	15	—	—	119	58	20	—	—	—	—	—	30	—	
Mechanical	12	—	—	4	—	24	—	—	—	—	—	—	—	
Other engineers	8	—	—	11	5	111	—	10	4	—	12	6	—	
Mathematical specialists	—	—	—	—	—	—	—	—	3	—	10	15	—	
Life and physical scientists	10	—	—	—	15	—	—	—	—	—	—	—	—	
Chemists	10	—	—	—	42	—	—	—	—	—	—	—	—	
Personnel and labor relations workers	40	—	5	55	19	42	46	32	5	10	19	51	39	
Social scientists	39	—	5	101	76	25	—	7	7	5	15	—	9	
Engineering and science technicians	34	—	—	86	147	78	—	7	7	5	10	—	5	
Electrical and electronic engineering technicians	—	—	—	—	90	20	—	—	—	—	—	—	—	
Industrial and mechanical engineering technicians	—	—	—	—	11	9	—	—	—	—	—	—	—	
Technicians, except health, and engineering and science	—	—	29	15	16	29	38	4	5	8	8	11	—	
Writers, artists, and entertainers	15	26	5	169	4	39	—	—	—	—	—	—	—	
Other professional, technical, and kindred workers	10	—	12	30	44	56	5	16	14	—	496	50	—	
Managers and administrators, except farm	442	304	162	273	244	1 801	1 079	1 013	1 055	1 180	2 196	636	1 673	
Buyers, purchasing agents, and sales managers	41	9	9	13	41	523	456	275	110	36	563	152	18	
Other managers and administrators	401	295	153	260	203	1 278	623	738	945	1 144	1 633	484	1 655	
Salaries	—	277	144	260	179	1 109	576	486	637	743	1 207	455	1 558	
Self-employed	—	18	9	169	24	169	47	252	308	401	426	29	97	
Sales workers	36	95	19	63	37	3 586	4 364	898	1 308	1 159	6 253	2 084	1 442	
Clerical and kindred workers	1 587	846	465	2 067	1 001	3 710	1 812	2 172	959	711	2 965	3 328	5 092	
Bookkeepers	152	89	41	111	52	650	275	179	284	109	725	256	904	
Cashiers	—	27	—	30	32	35	403	141	51	390	391	40	92	
Estimators and investigators, n.e.c.	85	27	11	26	13	35	43	23	23	13	29	96	178	
Office machine operators	135	4	4	86	43	245	66	111	66	4	66	142	430	
Shipping and receiving clerks	20	126	11	34	13	174	174	60	21	7	108	—	11	
Stock clerks and storekeepers	27	32	5	5	39	202	139	176	45	20	144	—	20	
Other clerical and kindred workers	1 118	349	393	1 805	790	2 134	799	228	430	165	1 502	2 765	3 461	
Craftsmen and kindred workers	1 852	570	283	861	1 813	1 434	405	329	1 544	80	1 570	56	222	
Blacksmiths, farriers, hammermen, and boilermakers	16	—	—	—	—	—	—	—	—	—	—	—	15	
Brickmasons and stonemasons	5	—	—	—	—	—	—	—	—	—	—	—	—	
Carpenters	48	—	15	5	31	23	22	9	7	—	62	—	25	
Cranemen, derrickmen, and hoistmen	5	—	—	—	9	41	—	—	—	—	5	—	5	
Electricians	191	9	—	—	143	51	—	—	—	—	10	—	6	
Excavating, grading, and road machine operators	4	6	—	—	20	5	—	—	—	—	—	—	—	
Foremen, n.e.c.	189	188	39	40	315	330	118	106	50	29	116	17	54	
Mechanics and repairmen	581	307	199	17	260	581	145	46	1 420	18	362	—	20	
Automobile, including body	—	271	109	5	20	141	20	28	1 391	5	23	—	20	
Machinists, job setters, and toolmakers	131	—	—	—	32	67	—	—	10	—	—	—	—	
Metal craftsmen, except mechanics and machinists	33	—	—	—	9	25	—	—	—	6	5	—	5	
Painters, construction and maintenance, and plasterers and paperhangers	33	12	6	—	53	9	10	—	12	—	22	11	44	
Plumbers and pipe fitters	48	—	—	8	198	20	5	12	—	—	10	—	5	
Printing craftsmen	—	—	—	—	4	14	—	—	—	—	—	—	9	
Stationary engineers and power station operators	4	5	6	780	164	12	6	156	40	27	956	28	29	
Other craftsmen and kindred workers	564	43	13	—	557	256	99	—	—	—	—	—	—	
Operatives, except transport	338	94	95	24	406	1 158	232	858	1 467	66	663	15	73	
Assemblers	5	—	—	—	5	81	—	—	—	5	12	—	16	
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	6	—	—	—	—	—	—	
Filers, polishers, sanders, and buffers	—	—	—	—	—	—	—	—	—	—	—	—	—	
Painters, manufactured articles	—	—	4	—	4	26	—	—	—	—	—	—	—	
Precision machine operatives	168	—	4	—	55	76	—	—	—	—	16	—	—	
Welders and flamecutters	81	45	—	6	20	57	206	752	1 397	51	532	15	41	
Other specified operatives	10	15	3	8	33	163	—	46	16	—	19	—	10	
Machine operatives, miscellaneous specified	10	—	—	—	27	64	—	8	—	—	—	—	—	
Machine operatives, not specified	54	23	52	10	64	72	20	6	4	5	23	—	6	
Miscellaneous operatives	—	—	—	—	17	31	—	46	5	—	—	—	—	
Not specified operatives	—	—	—	—	—	—	—	—	—	—	—	—	—	

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)

	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communi-cations	Utilities and sanitary services	Wholesale trade	Retail trade					Insurance	Finance and real estate
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places	Other retail trade		
The State Standard Metropolitan Statistical Areas of 250,000 or More													
LOUISVILLE, KY.—IND., SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	856	3 405	1 231	21	570	1 393	179	255	155	72	881	9	43
Deliverymen and rouletmen	—	374	5	21	5	718	147	95	65	49	498	—	6
Truck drivers	53	2 949	34	—	273	483	32	116	73	11	135	5	5
Other transport equipment operatives	803	82	1 192	—	292	192	—	44	17	12	248	4	32
Labors, except farm													
Freight, stock, and material handlers	290	514	107	13	619	1 194	279	1 487	151	77	473	27	146
Other specified laborers	50	450	75	—	262	897	259	1 430	18	20	249	—	5
Miscellaneous laborers	53	19	8	13	209	143	5	11	116	—	135	22	124
Not specified laborers	108	41	24	—	117	53	15	46	17	—	72	5	8
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	217	51	57	33	171	274	468	174	64	6 929	1 046	101	702
Personal service workers	128	46	22	28	93	173	110	49	42	252	225	72	467
Guards and watchmen	8	5	21	—	—	12	19	20	8	71	12	—	38
Other service workers, including private household	22	—	5	—	51	36	68	105	14	11	50	—	107
Female employed	589	520	618	2 181	636	3 419	6 285	2 855	866	5 581	7 997	3 280	5 368
Professional, technical, and kindred workers													
Accountants	20	22	4	121	36	93	81	26	13	39	118	90	103
Computer specialists	6	16	—	7	17	29	10	21	10	4	18	—	42
Life and physical scientists	5	—	—	—	—	6	—	—	—	—	—	—	22
Registered nurses, dietitians, and therapists	—	—	—	—	—	—	—	—	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	6	—	23	4	11	26	—	—	35	23	—	5
Other professional, technical, and kindred workers	9	—	4	91	15	42	41	5	3	—	77	—	5
Managers and administrators, except farm													
Salaries	24	22	30	45	9	86	389	126	26	283	540	71	296
Self-employed	24	22	30	45	9	86	378	58	26	179	420	66	275
Sales workers	10	10	7	21	9	183	3 590	598	49	91	3 376	231	403
Clerical and kindred workers													
Bookkeepers	474	373	221	1 928	476	2 517	1 586	1 667	713	600	2 525	2 806	4 270
Cashiers	34	56	19	111	48	570	256	158	236	82	660	239	825
Counter clerks, except food	—	19	6	30	35	16	390	1 218	26	345	351	31	82
File clerks	—	—	—	54	—	51	86	5	—	29	17	—	—
Office machine operators	79	4	4	40	19	95	61	107	25	28	54	180	141
Bookkeeping and billing machine operators	—	—	—	82	16	201	44	—	82	4	107	107	360
Receptionists	—	6	—	9	16	32	6	—	11	—	29	—	117
Secretaries	100	94	71	134	70	57	24	32	84	94	63	35	27
Stenographers	47	5	5	16	5	32	119	32	6	877	280	864	877
Typists	30	220	7	180	66	39	59	20	55	11	170	289	26
Other clerical and kindred workers	184	133	98	1 272	201	635	567	127	182	35	902	677	1 643
Craftsman and kindred workers													
Foremen, n.e.c.	9	5	5	32	16	68	101	35	13	29	329	11	35
Operatives, except transport													
Assemblers	5	23	7	6	25	245	173	227	34	40	381	—	34
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	15	—	—	—	5	6	—	6
Packers and wrappers, except meat and produce	—	—	—	—	—	83	27	40	—	—	—	—	—
Other operatives, except transport	—	—	7	6	25	147	146	187	34	35	351	—	7
Transport equipment operatives													
Labors, except farm	17	13	6	8	45	9	26	5	10	—	15	—	—
Farm workers													
Service workers, including private household	30	—	18	20	14	64	304	108	4	4 499	653	66	217
Cleaning service workers	26	—	4	15	14	38	19	17	—	43	70	—	151
Personal service workers	—	—	5	—	—	—	—	—	—	—	—	—	—
Other service workers, including private household	4	—	9	5	—	26	271	91	4	4 414	568	20	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

LOUISVILLE, KY.—IND.—, SMSA

Occupation	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
Total employed	4 339	4 106	2 680	11 923	2 477	11 212	6 177	13 273	7 813	5 083	6 503	12 967
Accountants	630	127	59	231	465	4 016	2 455	8 660	4 473	2 259	3 222	1 890
Architects	123	—	27	—	4	33	—	23	9	35	595	276
Computer specialists	—	7	—	—	—	9	—	—	—	—	26	34
Engineers	82	10	—	6	10	29	9	5	9	13	284	115
Chemical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	—	—	—	—	—	—	—	—	—	—	—	—
Electrical and electronic	—	—	—	—	—	—	—	—	—	—	—	—
Industrial	—	—	—	—	—	—	—	—	—	—	—	—
Mechanical	—	—	—	—	—	—	—	—	—	—	—	—
Other engineers	15	5	—	6	10	4	—	4	—	—	110	32
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—
Chemists	5	—	—	—	—	—	—	—	—	—	—	—
Personnel and labor relations workers	111	—	5	5	—	11	11	11	37	—	—	20
Social scientists	22	—	—	—	—	6	6	29	10	14	—	36
Engineering and science technicians	22	26	—	—	—	13	6	20	10	8	—	252
Draftsmen	36	19	—	12	—	—	17	11	34	—	246	289
Electrical and electronic engineering technicians	—	—	—	—	—	—	—	—	—	—	—	192
Industrial and mechanical engineering technicians	—	—	—	—	—	—	—	—	—	—	—	6
Technicians, except health, and engineering and science	12	11	—	37	—	15	5	16	—	5	—	176
Writers, artists, and entertainers	146	68	21	88	320	15	—	38	61	247	116	75
Other professional, technical, and kindred workers	51	—	6	83	131	3 864	2 369	8 498	4 308	1 930	1 841	481
Managers and administrators, except farm	456	332	259	511	347	256	204	729	446	294	170	1 058
Buyers, purchasing agents, and sales managers	15	15	—	21	—	—	—	—	—	—	—	19
Other managers and administrators	442	317	24	490	338	253	198	717	435	294	164	1 039
Salaried	364	209	149	265	257	233	148	717	415	266	133	1 039
Self-employed	76	108	76	125	81	—	30	20	20	—	33	—
Sales workers	311	97	15	125	45	9	5	—	44	82	83	61
Clerical and kindred workers	1 341	499	434	791	362	1 684	1 302	1 738	1 409	1 285	2 014	5 784
Bookkeepers	164	93	39	74	39	126	191	196	203	123	244	203
Cashiers	4	4	—	—	—	81	8	63	27	3	15	68
Estimators and investigators, n.e.c.	50	39	46	35	100	—	9	4	12	—	12	131
Office machine operators	98	19	20	10	5	53	5	20	38	19	68	246
Shipping and receiving clerks	4	—	—	—	—	—	—	—	—	—	—	27
Stock clerks and storekeepers	4	30	—	8	—	44	—	4	5	5	15	27
Other clerical and kindred workers	1 017	302	329	622	218	1 370	1 089	1 447	1 240	1 131	1 655	4 973
Craftsmen and kindred workers	373	1 974	56	273	165	249	153	225	121	112	125	891
Blacksmiths, forgers, hammermen, and boilermakers	—	19	—	—	—	—	—	—	—	—	—	—
Brickmasons and stonemasons	12	—	—	—	—	—	—	—	—	—	—	—
Carpenters	6	4	—	5	8	45	4	12	5	10	—	16
Cronemen, derrickmen, and hoistmen	—	—	—	—	—	—	—	—	—	—	—	—
Electricians	8	6	7	—	8	23	7	8	—	8	6	39
Excavating, grading, and road machine operators	3	—	—	—	—	—	—	—	—	—	—	9
Foremen, n.e.c.	83	65	8	48	19	58	16	33	4	29	5	171
Mechanics and repairmen	76	1 486	10	46	72	20	6	56	18	12	24	395
Automobile, including body	5	887	—	12	—	—	—	21	74	—	—	74
Machinists, job setters, and toolmakers	—	13	—	—	—	—	—	5	6	—	—	105
Metal craftsmen, except mechanics and machinists	7	—	—	—	—	—	—	5	—	4	—	5
Painters, construction and maintenance, and plasterers and paperhangers	24	20	5	12	5	25	5	15	31	9	5	17
Plumbers and pipe fitters	17	11	—	5	—	12	18	16	9	9	—	8
Printing craftsmen	—	—	—	—	—	—	—	—	—	—	—	—
Stationary engineers and power station operators	—	—	—	—	—	—	—	—	—	—	—	—
Other craftsmen and kindred workers	126	350	11	152	48	29	116	56	17	23	71	91
Operatives, except transport	264	328	60	1 763	15	267	75	36	35	49	79	305
Assemblers	5	8	—	6	—	—	—	5	—	—	11	52
Checkers, examiners, and inspectors, manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Filers, polishers, sanders, and buffers	—	—	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	6	33	—	—	—	—	—	—	—	—	—	—
Precision machine operators	—	—	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters	6	86	—	4	—	—	—	—	—	—	—	—
Other specified operatives	75	141	42	1 707	15	247	62	19	26	39	6	105
Machine operatives, miscellaneous specified	23	141	5	16	—	10	8	5	5	—	—	8
Machine operatives, not specified	10	5	—	—	—	—	—	—	—	—	—	—
Miscellaneous operatives	126	33	5	30	—	4	—	7	4	10	—	25
Not specified operatives	13	14	8	—	—	6	—	—	—	—	—	13

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 1]

The State Standard Metropolitan Statistical Areas of 250,000 or More		LOUISVILLE, KY.—IND., SMSA—Continued											
Total employed—Continued		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
Delivermen and routemen	19	83	284	15	365	26	38	24	40	26	71	18	134
Truck drivers	29	19	15	10	301	5	19	5	6	10	—	—	23
Other transport equipment operatives	35	29	57	5	22	8	19	6	23	4	60	12	84
Other transport equipment operatives	35	29	212	—	42	—	—	13	—	12	11	6	27
Laborers, except farm	77	300	300	28	272	216	67	—	23	39	74	27	344
Freight, stock, and material handlers	17	10	10	—	73	—	25	—	—	—	—	—	203
Other specified laborers	10	222	170	20	170	160	42	—	17	26	40	23	96
Miscellaneous laborers	17	41	41	—	—	—	—	—	—	—	—	—	5
Not specified laborers	33	27	27	8	29	51	—	—	6	13	28	4	40
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	804	165	1 754	1 754	7 592	836	4 626	1 959	1 829	1 220	897	765	2 650
Cleaning service workers	359	30	30	—	111	204	741	241	817	474	478	35	372
Personal service workers	15	18	347	347	2 661	234	99	52	130	184	225	18	71
Guards and watchmen	347	23	3	—	4	32	46	—	23	25	—	19	164
Other service workers, including private household	83	94	726	—	4 816	366	3 740	1 666	859	537	194	693	2 043
Female employed	1 853	557	1 807	1 807	9 166	836	8 804	4 305	9 388	5 457	2 585	3 461	4 443
Professional, technical, and kindred workers	220	17	28	28	118	152	3 211	1 014	6 199	3 020	811	867	530
Accountants	24	—	13	13	—	—	13	11	14	—	15	77	57
Computer specialists	21	—	—	—	—	—	5	—	—	5	—	6	5
Life and physical scientists	—	—	—	—	—	—	14	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	11	—	—	—	52	—	2 331	595	56	61	15	11	29
Social scientists	—	—	—	—	—	—	4	—	10	—	3	—	3
Writers, artists, and entertainers	20	5	10	10	44	71	3	—	9	21	144	36	37
Other professional, technical, and kindred workers	89	12	5	5	22	81	841	403	6 110	2 928	634	737	399
Managers and administrators, except farm	88	21	98	98	176	46	119	101	238	247	57	48	171
Salaried	77	16	50	50	123	30	119	88	30	242	49	48	171
Self-employed	11	5	48	48	53	16	—	13	—	5	8	—	—
Sales workers	89	45	11	11	79	17	9	—	—	23	15	58	12
Clerical and kindred workers	1 109	347	323	323	712	248	1 564	1 275	1 595	1 268	1 152	1 830	3 201
Bookkeepers	150	86	24	24	70	27	110	191	171	78	107	207	134
Cashiers	4	13	46	46	35	59	77	8	63	27	3	15	58
Counter clerks, except food	23	5	74	74	260	11	10	—	5	6	13	—	5
File clerks	33	5	—	—	28	—	85	36	36	46	15	15	156
Office machine operators	78	13	20	20	15	—	44	5	20	29	16	47	235
Bookkeeping and billing machine operators	3	—	15	15	6	—	5	—	—	—	—	—	16
Receptionists	23	69	31	31	43	51	153	264	34	46	31	25	16
Secretaries	294	—	16	16	376	8	8	623	404	531	676	861	444
Stenographers	19	25	10	10	—	15	225	8	11	—	21	20	65
Typists	174	131	102	102	161	76	476	80	252	142	94	126	489
Other clerical and kindred workers	311	—	—	—	—	—	—	—	604	363	184	514	1 599
Craftsmen and kindred workers	69	37	10	10	56	9	51	45	48	14	17	33	23
Foremen, n.e.c.	17	—	4	4	24	—	30	—	10	—	14	—	10
Operatives, except transport	100	42	39	39	1 442	10	188	61	—	9	49	48	25
Assemblers	5	—	—	—	6	—	—	—	—	—	—	11	4
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	16	—	—	—	—	—	—	—	—	—	—	—	—
Other operatives, except transport	79	42	39	39	1 436	10	188	61	—	9	49	37	16
Transport equipment operatives	5	—	—	—	3	4	6	—	5	7	6	—	5
Laborers, except farm	12	6	8	8	55	32	24	—	—	6	18	11	34
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	161	42	1 290	1 290	6 535	318	3 632	1 809	1 303	863	460	566	442
Cleaning service workers	116	50	563	563	68	50	385	170	337	183	155	15	111
Personal service workers	10	5	210	210	1 923	51	211	42	111	169	132	13	42
Other service workers, including private household	35	33	497	497	4 534	217	3 168	1 597	855	511	153	538	289

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†

SOUTH BEND SMSA	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construc- tion	Manufacturing						
					Furniture, lumber, and wood products	Stone, clay, and glass products	Primary nonferrous industries	Primary ferrous industries	Fabricated metal industries, including non- specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
Total employed	110 108	2 070	72	5 361	37 339	388	758	523	2 497	7 445	1 554
Professional, technical, and kindred workers.....	15 281	49	-	155	3 641	20	21	17	100	761	181
Accountants.....	1 090	34	-	34	392	-	5	-	8	84	29
Architects.....	65	6	-	5	119	-	-	-	-	39	5
Computer specialists.....	236	-	-	49	1 354	14	-	-	36	284	75
Engineers.....	1 781	-	-	40	40	-	-	-	-	-	4
Chemical.....	40	-	-	-	-	-	-	-	-	-	-
Civil.....	138	-	-	13	37	-	-	-	-	-	-
Electrical and electronic.....	237	-	-	6	156	-	-	-	5	7	50
Industrial.....	336	-	-	4	286	-	-	-	10	48	5
Mechanical.....	408	-	-	5	350	-	-	-	21	101	6
Other engineers.....	622	-	-	21	485	14	-	-	2	128	10
Mathematical specialists.....	11	-	-	-	5	-	-	-	-	-	-
Life and physical scientists.....	186	-	-	-	103	-	-	-	-	-	-
Chemists.....	130	-	-	-	97	-	-	-	-	-	-
Personnel and labor relations workers.....	412	-	-	-	165	-	5	-	4	37	11
Social scientists.....	86	-	-	-	22	-	-	-	-	9	-
Engineering and science technicians.....	1 331	-	-	49	899	-	11	17	34	230	50
Draftsmen.....	669	-	-	32	456	-	-	-	34	175	33
Electrical and electronic engineering technicians.....	111	-	-	-	63	-	-	-	-	11	9
Industrial and mechanical engineering technicians.....	101	-	-	-	47	-	-	-	4	18	3
Technicians, except health, and engineering and science.....	138	-	-	4	92	-	-	-	-	-	-
Writers, artists, and entertainers.....	760	-	-	5	239	-	-	-	-	-	-
Other professional, technical, and kindred workers.....	9 185	33	-	9	299	6	-	-	14	45	8
Managers and administrators, except farm	8 071	21	-	483	2 014	38	42	42	121	412	49
Buyers, purchasing agents, and sales managers.....	1 214	-	-	35	28	10	6	4	33	93	12
Other managers and administrators.....	6 857	21	-	448	1 550	28	36	38	88	319	37
Salaried.....	5 723	11	-	343	1 481	28	36	38	88	309	37
Self-employed.....	1 134	10	-	105	69	16	-	-	-	10	-
Sales workers	8 437	31	11	56	954	29	8	6	37	111	28
Clerical and kindred workers	19 356	55	4	397	4 668	35	57	75	256	1 049	146
Bookkeepers.....	2 122	91	-	91	366	11	10	5	15	87	12
Cashiers.....	204	-	-	-	26	-	-	-	-	4	-
Estimators and investigators, n.e.c.....	325	-	-	57	57	-	-	-	-	10	4
Office machine operators.....	923	-	-	15	404	-	-	-	8	114	30
Shipping and receiving clerks.....	621	-	-	5	412	-	12	16	40	101	11
Stock clerks and stockkeepers.....	758	-	-	20	460	-	5	5	15	82	13
Other clerical and kindred workers.....	13 403	55	-	209	2 943	24	23	44	174	651	76
Craftsmen and kindred workers	15 511	12	27	3 118	7 220	53	193	87	515	1 709	325
Blacksmiths, forgers, hammermen, and boilermakers.....	52	-	-	-	42	-	-	-	13	29	-
Brickmasons and stonemasons.....	171	-	-	154	-	-	-	-	-	5	-
Carpenters.....	1 181	-	-	874	31	4	-	-	22	14	8
Cranemen, derrickmen, and hoistmen.....	234	-	17	43	-	-	-	-	5	25	5
Electricians.....	630	-	5	317	245	-	10	4	5	17	5
Excavating, grading, and road machine operators.....	248	-	-	140	68	-	40	51	177	268	31
Foremen, n.e.c.....	2 295	5	-	226	1 472	13	43	20	52	202	43
Mechanics and repairmen.....	3 537	169	-	32	1 040	14	20	-	9	31	4
Automobile, including body.....	1 538	32	-	279	279	5	8	10	134	790	113
Machinists, job setters, and toolmakers.....	1 557	-	-	11	527	6	104	18	51	222	48
Metal craftsmen, except mechanics and machinists.....	783	-	-	112	659	6	-	-	5	6	10
Painters, construction and maintenance, and plasterers and paperhangers.....	359	7	-	205	166	-	-	-	25	9	-
Plumbers and pipe fitters.....	388	-	-	164	275	-	-	-	-	10	-
Printing craftsmen.....	353	-	-	507	-	-	-	-	-	3	-
Stationary engineers and power station operators.....	202	-	5	8	1 086	6	4	4	26	46	62
Other craftsmen and kindred workers.....	3 171	-	-	595	-	-	-	-	-	-	-
Operatives, except transport	18 429	10	24	262	15 003	93	352	221	1 145	2 878	754
Assemblers.....	2 475	6	-	6	2 410	13	39	16	92	457	182
Checkers, examiners, and inspectors; manufacturing.....	1 421	-	-	-	1 421	13	35	17	80	355	66
Filers, polishers, sanders, and buffers.....	315	-	-	-	249	6	-	5	62	57	-
Pointers, manufactured articles.....	1 710	-	-	-	267	4	-	-	20	46	49
Precision machine operators.....	1 102	-	-	7	1 667	4	85	15	106	871	49
Welders and flamecutters.....	6 918	-	-	52	915	18	14	14	175	279	170
Other specified operatives.....	2 009	10	24	171	4 228	13	84	73	323	308	161
Machine operatives, miscellaneous specified.....	964	-	-	5	1 111	26	43	18	111	234	161
Machine operatives, not specified.....	736	-	-	15	685	-	37	11	62	145	39
Miscellaneous operatives.....	964	-	-	6	813	-	25	28	64	59	32
Not specified operatives.....	523	-	-	6	459	-	20	25	50	67	67

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

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

SOUTH BEND SMSA — Continued

Total employed — Continued

Manufacturing

Durable goods

Total

Construction

Mining

Agriculture, forestry, and fisheries

Persons 16 years old and over

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

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

Occupation	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	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
Transport equipment operatives	4 603	11	—	225	1 358	45	76	17	24	129	125	25
Deliverymen and route men	1 270	—	—	17	299	5	22	6	10	4	3	—
Truck drivers	2 013	5	—	189	435	29	44	6	6	43	60	10
Other transport equipment operatives	1 320	6	—	19	624	11	10	5	8	82	62	15
Labors, except farm	5 120	147	6	625	1 500	47	23	52	51	123	250	37
Freight, stock, and material handlers	2 372	23	6	23	2 762	15	6	9	21	90	154	28
Other specified laborers	1 984	147	—	602	284	13	5	4	7	11	25	9
Miscellaneous laborers	1 234	—	—	—	115	4	—	4	4	11	25	—
Not specified laborers	580	—	—	—	339	15	12	29	19	11	46	—
Farm workers	1 717	1 717	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	13 583	17	—	40	981	22	21	16	—	71	130	9
Cleaning service workers	3 111	12	—	34	684	16	21	—	—	49	114	9
Personal service workers	1 439	—	—	—	25	—	—	—	—	1	4	—
Guards and watchmen	8 659	5	—	6	177	6	—	16	—	16	23	—
Other service workers, including private household	—	—	—	—	95	—	—	—	—	5	9	—
Female employed	40 371	339	—	303	8 653	267	71	71	144	451	1 155	703
Professional, technical, and kindred workers	5 431	—	—	—	222	9	—	5	—	4	33	3
Accountants	35	—	—	—	53	9	—	—	—	4	6	—
Computer specialists	204	—	—	—	16	—	—	—	—	—	—	—
Life and physical scientists	46	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	1 156	—	—	—	36	—	—	—	—	—	6	3
Social scientists and statisticians	17	—	—	—	100	—	—	—	—	—	—	—
Writers, artists, and entertainers	189	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	3 826	—	—	—	7	—	—	—	—	—	—	—
Managers and administrators, except farm	1 110	5	—	23	102	7	—	—	—	5	32	—
Salaried	863	5	—	11	87	7	—	—	—	5	32	—
Self-employed	247	—	—	12	15	—	—	—	—	—	—	—
Sales workers	3 525	4	—	—	96	—	—	—	6	—	4	7
Clerical and kindred workers	14 992	51	—	219	2 786	24	21	28	38	151	661	88
Bookkeepers	1 779	—	—	68	260	—	7	10	5	10	74	12
Cashiers	1 120	—	—	—	20	—	—	—	—	—	4	—
Counter clerks, except food	5	—	—	—	49	8	—	—	—	—	3	6
File clerks	353	—	—	12	97	—	—	—	—	—	43	—
Office machine operators	702	—	—	10	294	—	—	—	—	8	86	15
Bookkeeping and billing machine operators	103	—	—	5	40	—	—	—	—	5	6	6
Receptionists	418	16	—	11	95	—	—	18	12	95	212	24
Secretaries	3 992	9	—	88	418	11	4	—	—	—	4	4
Stenographers	111	—	—	—	28	—	—	—	—	—	84	15
Typists	1 367	5	—	342	711	5	10	—	11	13	84	10
Other clerical and kindred workers	4 139	21	—	18	—	—	—	—	10	20	137	—
Craftsmen and kindred workers	836	—	—	39	431	29	11	4	13	28	37	42
Foremen, n.e.c.	116	—	—	—	60	—	—	—	7	12	—	—
Operatives, except transport	5 948	—	—	—	4 688	195	39	29	82	252	397	547
Assemblers	814	—	—	—	787	24	13	16	16	37	81	170
Checkers, examiners, and inspectors, manufacturing	436	—	—	—	19	3	8	12	9	9	96	50
Packers and wrappers, except meat and produce	366	—	—	—	236	13	—	7	7	6	75	15
Other operatives, except transport	4 352	—	—	—	3 243	147	18	17	53	200	150	308
Transport equipment operatives	137	—	—	6	14	—	—	—	—	—	—	—
Labors, except farm	441	41	—	11	157	3	—	5	5	11	20	16
Farm workers	226	226	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	8 425	12	—	5	147	—	—	—	—	—	41	—
Cleaning service workers	1 205	7	—	5	64	—	—	—	—	—	37	—
Personal service workers	1 023	—	—	—	—	—	—	—	—	—	—	—
Other service workers, including private household	6 197	5	—	—	53	—	—	—	—	—	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.)

	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
SOUTH BEND SMSA													
Total employed	6 965	1 641	1 902	802	2 498	1 540	113	764	339	1 566	939	3 353	916
Accountants	648	486	59	214	199	46	5	11	—	147	163	451	81
Architects	45	13	—	21	16	13	—	4	—	27	29	58	10
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Engineers	34	5	20	121	25	9	—	—	—	5	4	167	10
Chemical	260	308	—	—	—	—	—	—	—	5	—	18	—
Civil	6	9	4	—	—	—	—	—	—	—	—	9	—
Electrical and electronic	14	19	—	6	—	—	—	—	—	—	—	9	—
Industrial	82	15	—	52	6	5	—	—	—	—	5	59	5
Mechanical	122	35	7	22	6	4	—	—	—	—	5	19	—
Other engineers	36	176	13	16	15	4	—	—	—	—	—	62	5
Mathematical specialists	5	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	9	9	—	—	—	—	—	—	—	—	—	—	10
Chemists	9	9	—	—	—	—	—	—	—	—	—	—	10
Personnel and labor relations workers	20	22	11	—	5	—	—	7	—	—	21	48	10
Social scientists	7	—	—	—	—	6	—	—	—	—	21	24	6
Engineering and science technicians	171	102	5	56	33	14	5	—	—	9	64	89	9
Draftsmen	96	44	—	14	14	—	5	—	—	5	5	19	—
Electrical and electronic engineering technicians	11	—	—	16	—	—	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians	21	23	—	5	9	—	—	—	—	5	6	13	—
Technicians, except health, and engineering and science	15	5	9	16	—	4	—	—	—	—	—	—	—
Writers, artists, and entertainers	39	8	—	—	7	4	—	—	—	106	11	—	6
Other professional, technical, and kindred workers	43	14	—	—	104	—	—	—	—	—	—	32	30
Managers and administrators, except farm	282	86	179	51	66	94	—	15	29	86	114	174	32
Buyers, purchasing agents, and sales managers	64	29	45	—	13	21	—	—	9	—	10	70	4
Other managers and administrators	218	57	134	51	53	73	—	15	20	73	104	104	28
Supervised	218	57	128	51	53	54	—	6	20	104	104	104	28
Self-employed	—	—	6	—	—	19	—	—	—	12	—	—	—
Sales workers	39	5	44	—	40	136	—	16	20	206	110	38	53
Clerical and kindred workers	1 015	242	123	90	253	160	—	38	32	323	186	432	124
Bookkeepers	40	20	6	8	16	35	—	—	—	42	10	43	6
Cashiers	—	—	—	—	6	—	—	—	—	—	—	—	—
Estimators and investigators, n.e.c.	14	—	—	—	—	—	—	—	4	11	5	—	—
Office machine operators	108	16	—	4	5	17	—	—	4	21	21	45	4
Shipping and receiving clerks	47	16	33	—	22	20	—	15	4	9	30	27	6
Stock clerks and storekeepers	245	32	—	5	19	88	—	—	—	—	—	28	4
Other clerical and kindred workers	561	158	84	73	185	—	—	19	20	230	120	291	98
Craftsmen and kindred workers	1 137	271	576	137	654	203	—	33	53	497	76	444	102
Blacksmiths, forgers, hammermen, and boilermakers	—	—	—	—	—	—	—	—	—	—	—	—	—
Brickmasons and stonemasons	10	4	127	—	5	—	—	—	—	—	—	—	—
Carpenters	25	—	—	—	—	—	—	—	—	—	—	—	—
Cement masons, bricklayers, and blocklayers	6	—	—	—	—	—	—	—	—	—	—	—	—
Cranemen, derrickmen, and hoistmen	83	5	—	6	5	—	—	—	—	5	—	—	—
Electricians	16	—	—	—	—	—	—	—	—	—	—	—	—
Excavating, grading, and road machine operators	339	70	68	48	24	52	—	17	15	20	25	155	16
Foremen, n.e.c.	283	75	35	47	48	38	—	—	6	20	25	99	24
Mechanics and repairmen	201	6	—	—	4	9	—	—	—	—	—	5	—
Automobile, including body	228	60	19	18	20	16	—	—	5	—	8	75	6
Machinists, job setters, and toolmakers	—	—	—	—	—	—	—	—	—	—	—	—	—
Metal craftsmen, except mechanics and machinists	76	30	31	4	24	—	—	—	—	—	3	27	15
Painters, construction and maintenance, and plasterers and paperhangers	29	—	5	—	—	—	—	—	—	10	—	—	—
Plumbers and pipe fitters	21	21	34	9	3	3	—	—	—	—	12	27	—
Printing craftsmen	14	—	6	—	—	—	—	—	27	438	9	—	—
Stationary engineers and power station operators	—	—	—	5	—	4	—	—	—	—	—	—	—
Other craftsmen and kindred workers	28	6	168	—	525	90	—	16	—	—	—	15	27
Operatives, except transport	3 050	468	621	243	1 084	475	104	633	166	236	193	1 517	396
Assemblers	1 127	89	114	81	86	9	—	—	11	5	14	58	53
Checkers, examiners, and inspectors; manufacturing	34	103	28	59	20	10	9	50	4	10	—	148	51
Filers, polishers, sanders, and buffers	34	—	19	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	115	—	19	—	33	—	—	—	—	—	—	—	—
Precision machine operatives	317	126	—	28	33	—	—	—	—	—	—	—	—
Welders and flamecutters	319	5	29	—	25	—	—	—	—	—	—	—	—
Other specified operatives	403	57	195	37	741	231	95	592	45	61	81	374	282
Machine operatives, miscellaneous specified	117	52	32	14	54	152	—	28	—	43	562	126	36
Machine operatives, not specified	107	71	118	8	38	56	—	—	20	—	21	126	6
Miscellaneous operatives	57	15	116	8	38	56	—	—	23	42	161	161	—
Not specified operatives	78	6	62	5	16	10	—	4	4	10	6	36	10

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.]

	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													
Standard Metropolitan Statistical Areas of 250,000 or More													
SOUTH BEND SMSA—Continued													
Total employed—Continued													
Transport equipment operatives.....	298	21	105	29	65	263	—	—	8	31	12	39	46
Deliverymen and roulemen.....	5	—	32	—	4	182	—	—	4	12	—	10	—
Truck drivers.....	94	10	56	10	4	20	—	—	4	5	—	11	15
Other transport equipment operatives.....	199	11	15	19	57	61	—	—	—	14	6	18	31
Laborers, except farm													
Freight, stock, and material handlers.....	269	21	110	10	88	97	—	—	12	21	20	178	60
Other specified laborers.....	173	10	52	10	25	47	—	—	6	11	76	—	—
Miscellaneous laborers.....	38	—	13	—	48	23	—	—	—	5	8	15	60
Not specified laborers.....	11	—	6	—	—	6	—	—	6	—	10	—	—
47	11	39	—	—	15	21	—	—	—	5	—	65	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household													
Cleaning service workers.....	227	41	85	28	49	66	4	7	19	19	45	80	22
Personal service workers.....	165	37	69	24	17	41	4	7	19	—	42	43	7
Cards and watchmen.....	6	—	—	—	5	—	—	—	—	—	—	9	—
Other service workers, including private household.....	5	4	11	4	—	14	—	—	—	9	3	19	—
5	4	5	—	—	22	11	—	—	—	10	—	9	15
Female employed	1 004	199	271	168	697	415	98	671	106	519	213	1 070	360
Professional, technical, and kindred workers													
Accountants.....	30	14	—	—	13	—	—	7	—	21	16	58	9
Computer specialists.....	7	—	—	—	—	—	—	—	—	5	6	16	—
Life and physical scientists.....	—	—	—	—	—	—	—	—	—	—	—	11	—
Registered nurses, dietitians, and therapists.....	12	5	—	—	—	—	—	—	—	—	—	10	—
Biological scientists.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Mathematicians and statisticians.....	5	—	—	—	—	—	—	—	—	12	—	—	—
Writers, artists, and entertainers.....	6	9	—	—	13	—	—	7	—	4	10	21	9
Other professional, technical, and kindred workers.....	15	—	6	—	6	9	—	6	—	6	—	10	—
15	—	6	—	—	6	9	—	6	—	6	—	10	—
Managers and administrators, except farm													
Salaried.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Self-employed.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Sales workers	—	—	—	—	—	47	—	—	—	32	—	—	—
Clerical and kindred workers													
Bookkeepers.....	525	110	58	62	180	112	—	25	28	203	94	292	86
Cashiers.....	22	7	6	5	5	31	—	—	—	23	—	37	6
Counter clerks, except food.....	16	—	—	—	—	—	—	—	—	10	—	—	—
File clerks.....	26	—	—	5	—	—	—	—	—	11	—	5	—
Office machine operators.....	87	16	—	5	5	12	—	4	4	5	10	28	4
Bookkeeping and billing machine operators.....	—	—	—	—	—	7	—	—	—	—	—	6	—
Receptionists.....	18	—	14	—	—	—	—	—	—	—	—	—	3
Secretaries.....	157	33	23	22	31	28	—	4	9	55	55	97	35
Stenographers.....	16	—	—	—	—	—	—	—	—	—	—	—	4
Typists.....	67	21	10	13	5	15	—	—	6	30	20	32	4
Other clerical and kindred workers.....	116	33	5	13	134	26	—	17	9	58	5	79	24
Craftsmen and kindred workers													
Foremen, n.e.c.....	36	5	32	4	32	22	—	13	4	76	—	33	10
5	—	—	4	—	4	—	—	13	—	6	—	4	5
Operatives, except transport													
Assemblers, inspectors, and inspectors, manufacturing.....	366	66	143	98	442	190	94	613	74	158	98	644	241
Checkers, examiners, and inspectors, manufacturing.....	23	21	22	54	63	9	—	—	6	10	10	28	—
Packers and wrappers, except meat and produce.....	24	22	13	12	10	10	4	50	4	5	—	43	27
Other operatives, except transport.....	24	23	108	16	36	26	—	14	7	14	38	63	—
95	23	108	26	333	145	57	90	558	57	139	50	512	214
Transport equipment operatives													
Transport equipment operatives.....	—	—	—	—	—	4	—	—	—	3	—	7	—
Laborers, except farm													
Laborers, except farm.....	11	—	19	—	14	10	—	7	—	10	5	12	9
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household													
Cleaning service workers.....	21	4	13	4	10	21	4	4	—	10	—	14	5
Personal service workers.....	16	—	8	—	—	10	—	—	—	—	—	5	—
Other service workers, including private household.....	5	—	5	—	5	11	—	—	—	10	—	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.)

Occupation	Railroads and railway express service	Trucking and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade				Insurance	Finance and real estate	
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places			Other retail trade
Total employed	354	2 075	761	1 323	1 527	5 164	3 076	2 550	2 632	3 647	6 517	1 599	3 776
Professional, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Accountants	—	30	29	137	133	217	45	—	35	21	158	39	267
Architects	—	15	9	—	—	39	9	—	18	—	25	—	125
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Engineers	—	—	—	11	83	54	—	—	5	—	5	—	37
Chemical	—	—	—	—	—	—	—	—	—	—	—	—	—
Civil	—	—	—	—	11	—	—	—	—	—	—	—	—
Electrical and electronic	—	—	—	5	43	5	—	—	—	—	—	—	—
Industrial	—	—	—	6	11	9	—	—	—	—	—	—	—
Mechanical	—	—	—	6	11	5	—	—	—	—	—	—	—
Other engineers	—	—	—	6	18	35	—	—	—	—	—	—	—
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	12	5	—	—	—	—	—	—	—
Chemists	—	—	—	—	12	—	—	—	—	—	—	—	—
Personnel and labor relations workers	—	15	—	25	—	17	24	—	6	—	—	—	33
Social scientists	—	—	—	33	23	35	—	—	—	—	—	—	5
Engineering and science technicians	—	—	—	26	14	15	—	—	—	—	—	—	4
Draftsmen	—	—	—	—	7	—	—	—	—	—	—	—	4
Electrical and electronic engineering technicians	—	—	—	—	—	—	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians	—	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	15	9	4	4	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	—	—	5	59	11	15	8	—	6	11	22	—	19
Managers and administrators, except farm	29	184	62	66	59	595	272	229	443	396	700	151	595
Buyers, purchasing agents, and sales managers	—	—	—	—	—	—	—	—	—	—	—	—	—
Other managers and administrators	29	173	62	59	59	468	105	49	77	6	239	27	16
Self-employed	29	155	51	59	59	420	157	180	366	390	551	124	577
Self-employed	—	18	11	—	—	48	40	106	172	208	387	114	360
Sales workers	—	35	—	10	50	1 279	1 609	313	462	70	2 311	557	377
Clerical and kindred workers	34	417	186	666	328	1 082	541	660	269	146	1 080	822	2 141
Bookkeepers	4	71	11	9	20	246	74	57	103	29	371	36	371
Cashiers	—	5	11	6	9	10	159	502	16	82	176	7	35
Estimators and investigators, n.e.c.	—	15	5	14	7	11	14	—	10	4	11	—	36
Office machine operators	—	28	5	—	5	—	5	—	14	—	10	—	272
Shipping and receiving clerks	—	4	6	—	6	86	25	9	19	—	20	—	—
Stock clerks and storekeepers	—	—	—	14	15	22	42	42	17	—	31	—	6
Other clerical and kindred workers	30	294	148	617	266	621	242	45	107	31	605	755	1 421
Craftsmen and kindred workers	173	191	76	403	593	483	155	103	662	5	653	10	74
Blacksmiths, forgers, hammermen, and boilermakers	—	—	—	—	5	—	—	—	—	—	—	—	—
Brickmasons and stonemasons	—	4	—	—	—	5	—	—	—	—	—	—	—
Carpeners	5	4	—	—	—	7	4	—	12	—	20	—	14
Cranemen, derrickmen, and hoistmen	—	6	—	—	10	27	—	—	—	—	—	—	—
Electricians	—	—	—	—	15	5	—	—	—	—	—	—	—
Excavating, grading, and road machine operators	—	10	—	—	15	—	—	—	—	—	—	—	—
Foremen, n.e.c.	23	51	10	29	15	151	28	15	30	—	10	—	4
Mechanics and repairmen	81	119	56	28	166	183	601	6	601	5	242	—	12
Automobile, including body	—	119	15	—	6	45	5	—	568	—	20	—	22
Mechanics, job setters, and toolmakers	5	—	—	—	—	5	—	—	—	—	4	—	4
Metal craftsmen, except mechanics and machinists	—	6	—	—	—	—	—	—	—	—	—	—	—
Painters, construction and maintenance, and plasterers and paperhangers	—	—	—	—	—	—	—	—	9	—	—	—	9
Plumbers and pipe fitters	—	—	—	10	26	—	6	—	—	—	—	—	4
Printing craftsmen	—	5	—	5	—	7	—	—	6	—	—	—	5
Stationary engineers and power station operators	—	—	—	331	209	93	65	82	4	—	293	10	4
Other craftsmen and kindred workers	59	—	—	—	—	—	—	—	—	—	—	—	—
Operatives, except transport	20	48	16	—	67	360	60	484	628	15	171	—	6
Assemblers	—	—	—	—	—	34	—	—	—	4	4	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Filters, polishers, sanders, and buffers	—	—	—	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	—	—	—	—	—	—	—	—	19	—	7	—	—
Precision machine operatives	—	6	—	—	—	13	—	—	—	—	—	—	—
Welders and flamecutters	4	4	—	—	25	19	—	—	—	—	4	—	4
Other specified operatives	5	33	—	—	20	162	60	451	604	11	135	—	6
Machine operatives, miscellaneous specified	4	—	—	—	5	76	—	4	5	—	4	—	—
Machine operatives, not specified	4	—	—	—	5	7	—	—	—	—	—	—	—
Miscellaneous operatives	7	5	16	—	13	39	—	12	—	—	6	—	6
Not specified operatives	—	—	—	—	4	8	—	17	—	—	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.]

	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade					Finance and real estate								
							General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places	Other retail trade		Insurance							
Total employed—Continued																				
Transport equipment operatives																				
Deliverymen and routemen	31	931	364	16	125	687	56	65	59	6	360									
Truck drivers	—	72	15	5	42	394	56	46	37	6	203									
Other transport equipment operatives	—	859	344	5	83	217	—	19	—	—	123									
Laborers, except farm																				
Freight, stock and material handlers	49	206	12	—	158	394	135	640	57	21	659									
Other specified laborers	6	187	12	—	303	129	129	620	51	7	142									
Miscellaneous laborers	30	11	—	—	67	40	6	6	—	—	487									
Not specified laborers	13	8	—	—	13	10	—	14	6	14	21									
Farm workers																				
Service workers, including private household	—	—	—	—	—	—	—	—	—	—	—									
Cleaning service workers	18	33	16	25	14	67	203	56	17	2,967	335									
Personal service workers	—	25	5	25	8	52	30	21	17	81	108									
Boards and waitmen	6	—	—	—	—	5	—	—	—	—	20									
Other service workers, including private household	12	8	11	—	6	5	173	35	—	—	4									
Female employed																				
Professional, technical, and kindred workers																				
Accountants	—	344	196	684	183	1,186	2,299	1,065	281	2,513	2,869									
Computer specialists	—	—	5	20	—	32	36	—	11	5	36									
Life and physical scientists	—	—	—	—	—	13	9	—	—	—	6									
Registered nurses, dietitians, and therapists	—	—	—	—	—	—	—	—	—	—	—									
Social scientists	—	—	—	—	—	—	—	—	—	—	—									
Writers, artists, and entertainers	—	—	—	11	—	—	8	—	—	—	—									
Other professional, technical, and kindred workers	—	—	—	9	—	11	19	—	6	—	20									
Managers and administrators, except farm																				
Salaried	—	6	8	11	—	43	101	14	4	144	176									
Self-employed	—	6	8	—	—	37	79	4	4	23	134									
Sales workers																				
Chemical and kindred workers																				
Bookkeepers	—	308	98	620	164	768	475	588	216	133	921									
Cashiers	—	61	11	9	15	213	66	53	29	29	197									
Counter clerks, except food	—	5	6	20	9	15	155	489	16	77	157									
File clerks	—	15	—	20	9	20	29	6	5	—	6									
Office machine operators	—	28	5	—	5	31	10	5	14	—	—									
Bookkeeping and billing machine operators	—	—	—	—	—	4	5	—	—	—	—									
Receptionists	—	9	—	13	—	19	—	—	—	2	25									
Secretaries	—	80	26	24	20	162	29	6	53	13	169									
Stenographers	—	10	4	40	5	78	14	—	15	—	5									
Typists	—	56	7	—	12	225	167	29	28	12	313									
Other clerical and kindred workers	—	44	45	508	89	—	—	—	—	—	—									
Craftsmen and kindred workers																				
Foremen, n.e.c.	—	—	—	19	6	37	44	29	10	5	57									
Operatives, except transport																				
Assemblers	—	11	—	—	—	144	55	134	22	15	108									
Checkers, examiners, and inspectors, manufacturing	—	—	—	—	—	14	—	—	—	4	4									
Packers and wrappers, except meat and produce	—	—	—	—	—	33	20	11	—	—	10									
Other operatives, except transport	—	11	—	—	—	97	35	123	22	11	94									
Transport equipment operatives																				
Laborers, except farm	—	4	70	—	4	—	10	—	—	—	—									
Farm workers	—	6	4	—	6	55	10	48	—	—	10									
Service workers, including private household																				
Cleaning service workers	—	9	11	9	3	16	156	42	—	2,180	213									
Personal service workers	—	9	9	9	3	6	12	10	—	28	31									
Other service workers, including private household	—	—	11	—	—	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)

Occupation	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
SOUTH BEND SMSA												
Total employed	1 404	1 355	551	3 666	447	2 974	2 125	4 712	5 386	1 753	2 802	3 090
Professional, technical, and kindred workers	278	21	11	117	84	1 083	893	3 065	2 573	637	1 269	294
Accountants	54	4	6	—	9	9	5	12	16	22	206	74
Architects	—	—	—	—	—	—	—	—	—	—	34	—
Comptroller specialists	—	—	—	—	—	—	—	—	—	—	—	—
Engineers	5	—	—	5	—	14	—	4	17	5	139	35
Chemical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	—	—	—	—	—	—	—	—	—	—	—	—
Electrical and electronic	—	—	—	—	—	—	—	—	—	—	—	—
Industrial	—	—	—	—	—	14	—	4	6	—	—	12
Mechanical	—	—	—	5	—	—	—	—	6	—	—	23
Other engineers	—	—	—	—	—	—	—	—	6	—	—	—
Mathematical specialists	—	—	—	—	—	—	6	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	5	—	16	22	—	—	19
Chemists	—	—	—	—	—	—	—	—	—	—	—	—
Personnel and labor relations workers	57	—	—	—	—	5	—	3	6	—	—	5
Social scientists	14	—	—	—	—	5	—	10	16	6	—	23
Engineering and science technicians	99	—	—	—	—	—	4	7	5	—	—	10
Electrical and electronic engineering technicians	68	—	—	—	—	—	—	—	42	—	—	22
Industrial and mechanical engineering technicians	5	—	—	—	—	—	—	—	—	—	—	—
Technicians except health, and engineering and science	40	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	9	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	9	12	—	30	16	1 037	864	3 001	2 398	534	672	67
Managers and administrators, except farm	160	121	30	214	49	85	65	208	198	139	45	368
Buyers, purchasing agents, and sales managers	7	11	—	—	—	—	—	10	5	—	—	—
Other managers and administrators	153	110	30	203	49	85	65	198	193	132	45	368
Salaried	37	42	16	168	32	—	5	198	181	128	45	368
Self-employed	97	3	3	76	17	—	—	—	12	4	—	—
Sales workers	360	116	85	302	47	447	335	519	1 193	399	828	1 229
Clerical and kindred workers	4	28	18	5	18	28	27	30	64	40	50	59
Bookkeepers	31	9	—	—	—	6	—	7	69	7	—	—
Cashiers	21	10	—	—	—	5	—	24	6	4	—	—
Estimators and investigators, n.e.c.	5	—	—	—	—	16	—	8	31	—	—	21
Office machine operators	9	—	—	—	—	—	—	—	—	—	—	—
Shipping and receiving clerks	245	10	67	257	24	18	—	—	22	—	16	20
Stock clerks and storekeepers	62	61	10	71	32	374	303	457	996	348	762	9
Other clerical and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—
Craftsmen and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—
Blacksmiths, farriers, hammermen, and boilermakers	—	—	—	—	—	—	—	—	—	—	—	—
Brickmasons and stonemasons	—	—	—	—	—	—	—	—	—	—	—	—
Carpenters	—	—	—	—	—	—	—	—	—	—	—	—
Cranemen, derrickmen, and hoistmen	—	—	—	—	—	—	—	—	—	—	—	—
Electricians	—	—	—	—	—	—	—	—	—	—	—	—
Excavating, grading, and road machine operators	—	—	—	—	—	—	—	—	—	—	—	—
Foremen, n.e.c.	—	—	—	—	—	—	—	—	—	—	—	—
Mechanics and repairmen	—	—	—	—	—	—	—	—	—	—	—	—
Automobile including body	—	—	—	—	—	—	—	—	—	—	—	—
Machinists, job setters, and toolmakers	—	—	—	—	—	—	—	—	—	—	—	—
Metal craftsmen, except mechanics and machinists	—	—	—	—	—	—	—	—	—	—	—	—
Painters, construction and maintenance, and plasterers and paperhangers	—	—	—	—	—	—	—	—	—	—	—	—
Plumbers and pipe fitters	—	—	—	—	—	—	—	—	—	—	—	—
Printing craftsmen	—	—	—	—	—	—	—	—	—	—	—	—
Stationary engineers and power station operators	—	—	—	—	—	—	—	—	—	—	—	—
Other craftsmen and kindred workers	27	63	5	32	14	10	40	42	62	11	36	4
Operatives, except transport	73	152	20	586	—	105	12	54	130	61	30	32
Assemblers	—	—	—	4	—	—	—	—	5	—	8	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Painters, polishers, sanders, and buffers	—	—	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	—	—	—	—	—	—	—	—	—	—	—	—
Precision machine operators	—	—	—	—	—	—	—	—	—	—	—	—
Welders and fabricators	—	—	—	—	—	—	—	—	—	—	—	—
Other specified operatives	56	44	20	569	—	102	12	33	86	50	6	21
Machine operators, not specified	4	5	—	6	—	—	—	—	4	—	—	—
Miscellaneous operatives	9	4	—	7	—	—	—	—	24	6	—	6
Not specified operatives	—	—	—	—	—	—	—	—	5	—	—	—

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

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

SOUTH BEND SMSA—Continued

Total employed—Continued

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

	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
Transport equipment operatives	15	84	—	94	6	6	6	33	14	10	4	37
Deliverymen and routemen	5	13	—	16	6	6	6	16	4	—	—	6
Truck drivers	10	19	—	9	—	—	—	12	10	5	—	31
Other transport equipment operatives	—	52	—	21	6	—	—	5	—	5	4	—
Laborers, except farm	37	67	—	67	41	11	12	22	60	26	10	69
Freight, stock, and material handlers	8	—	—	15	—	11	4	7	10	7	—	17
Other specified laborers	—	58	—	17	30	—	4	7	44	11	10	52
Miscellaneous laborers	6	9	—	15	—	—	4	9	—	—	—	—
Not specified laborers	23	—	—	30	11	—	—	6	6	8	—	5
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	322	42	392	2 139	159	1 165	751	671	990	409	539	966
Cleaning service workers	229	28	183	61	29	148	106	364	383	241	33	44
Personal service workers	—	6	55	978	56	21	14	54	69	49	15	14
Guards and watchmen	46	—	7	—	—	11	—	11	33	—	5	49
Other service workers, including private household	47	8	147	1 100	74	985	631	242	505	119	486	861
Female employed	730	167	367	2 727	158	2 454	1 584	2 719	2 743	900	1 129	824
Professional, technical, and kindred workers	89	—	5	47	36	963	440	1 836	1 056	248	247	55
Accountants	29	—	—	—	—	9	—	2	7	—	29	19
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	5	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	5	—	—	14	—	700	305	43	29	19	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	8	—	5	17	27	6	—	4	12	47	12	—
Other professional, technical, and kindred workers	47	—	—	16	9	243	135	1 782	1 003	171	206	36
Managers and administrators, except farm	27	6	8	42	—	45	45	16	54	23	19	87
Salaries	27	6	4	42	—	45	45	16	54	19	19	87
Self-employed	—	—	4	—	—	—	5	—	—	4	—	—
Sales workers	35	19	3	52	4	—	—	—	16	17	20	—
Clerical and kindred workers	319	96	65	269	30	404	335	461	927	345	626	579
Bookkeepers	45	26	—	30	12	22	27	30	45	28	50	50
Cashiers	4	5	13	5	12	6	—	24	63	7	—	—
Junior clerks, except food	5	4	30	123	4	—	—	5	—	5	—	—
File clerks	15	—	—	3	—	10	7	—	6	—	10	17
Office machine operators	16	—	—	—	—	4	—	—	6	—	16	20
Bookkeeping and billing machine operators	—	—	—	—	—	—	—	—	—	—	—	—
Receptionists	4	—	—	38	—	36	100	—	19	24	36	6
Secretaries	79	28	10	27	9	102	134	185	436	195	313	109
Stenographers	—	—	—	—	—	—	—	5	3	—	—	—
Typists	33	8	6	6	—	102	34	23	86	64	28	18
Other clerical and kindred workers	118	21	6	55	—	122	33	179	250	22	168	260
Craftsmen and kindred workers	—	14	—	10	—	5	29	45	43	9	4	—
Foremen, n.e.c.	—	—	—	—	—	—	5	5	11	5	—	—
Operatives, except transport	44	24	20	461	—	78	12	14	79	24	5	—
Checkers, examiners, and inspectors, manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	23	—	—	5	—	—	—	—	—	—	—	—
Other operatives, except transport	21	24	20	456	—	78	12	14	53	24	5	—
Transport equipment operatives	—	—	—	10	—	—	—	5	—	10	4	—
Laborers, except farm	23	4	—	28	10	—	4	—	11	5	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	193	4	266	1 808	78	959	719	342	557	219	204	103
Cleaning service workers	175	—	141	15	—	85	81	58	202	104	21	5
Personal service workers	—	—	48	723	19	10	42	42	49	44	5	—
Other service workers, including private household	18	4	77	1 070	59	859	628	242	306	71	178	98

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		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
					Durable goods	Nondurable goods, including not specified manufacturing								
Total employed	121 410	719	150	4 761	38 765	7 330	2 741	12 647	3 336	2 223	11 638	605	22 725	8 085
Professional, technical, and kindred workers	9 418	12	-	45	671	324	57	137	103	133	31	93	7 079	591
Accountants	281	-	-	-	63	10	4	23	20	16	-	-	18	100
Engineers	210	-	-	-	96	16	-	-	-	9	-	-	23	38
Life and physical scientists	109	-	-	-	27	55	5	-	-	9	7	-	23	4
Health workers	1 858	5	-	-	18	7	-	31	-	-	-	-	1 753	23
Social scientists	524	-	-	-	258	142	-	-	-	19	-	6	39	35
Engineering and science technicians	530	-	-	24	5	15	12	-	-	8	5	-	39	18
Technicians, except health, and engineering and science	346	-	-	12	15	47	7	42	5	10	19	49	25	46
Writers, artists, and entertainers	346	7	-	9	189	47	29	41	78	62	-	38	5 191	310
Other professional, technical, and kindred workers	6 003	-	-	9	-	-	-	-	-	-	-	-	-	-
Managers and administrators, except farm	2 496	5	6	207	102	92	77	642	146	69	195	71	561	281
Buyers, purchasing agents, and sales managers	100	-	-	-	10	5	14	109	5	-	-	-	20	-
Other managers and administrators	2 396	5	6	207	92	87	63	533	141	69	195	71	541	281
Supervisors	1 276	6	6	148	87	45	50	277	120	51	116	31	536	281
Self-employed	627	5	-	159	5	20	13	256	21	18	79	40	5	-
Sales workers	2 668	-	-	23	51	119	156	1 880	320	11	32	-	59	4
Clerical and kindred workers	16 928	24	17	63	2 362	888	349	2 015	1 842	333	302	27	2 776	4 770
Bookkeepers	1 258	-	-	12	48	55	16	91	107	-	20	-	108	237
Cashiers and receptionists	1 046	6	-	1	35	6	26	859	41	20	62	3	254	34
Office machine operators	1 046	-	-	-	234	21	18	158	228	33	3	4	80	222
Stenographers, shorthand typists, and typists	3 003	5	-	10	392	177	47	227	437	93	35	6	1 066	501
Shipping and stock clerks	1 282	6	-	7	496	90	113	227	237	-	19	-	63	41
Other clerical and kindred workers	9 490	7	-	32	1 148	411	129	555	1 005	180	163	14	1 205	3 735
Craftsmen and kindred workers	13 924	5	17	1 878	7 404	717	306	923	39	524	138	11	263	292
Blocksmiths, forgers, hammers, and boiler-makers	119	-	-	-	119	5	-	-	-	-	-	-	-	-
Carpeners	290	-	-	228	29	5	-	-	-	-	5	-	9	10
Construction craftsmen, except carpenters	2 564	-	10	147	845	63	13	31	29	22	-	-	70	66
Cranemen, derrickmen, and hoistsmen	1 944	-	7	3	1 823	31	57	10	-	-	-	-	23	37
Foremen, n.e.c.	1 274	-	-	134	701	105	58	71	4	12	43	-	45	145
Mechanics and repairmen	2 425	5	-	79	774	109	72	505	6	410	10	5	11	63
Mechanics, including body	1 043	-	-	10	136	22	4	12	-	299	-	-	5	5
Automobile, including body	1 621	-	-	10	568	18	-	-	-	8	-	-	21	24
Mechanics, job setters, and toolmakers	1 397	-	-	1	374	157	-	5	-	-	-	-	90	-
Metal craftsmen, except mechanics and machinists	216	-	-	-	25	207	-	-	-	-	-	-	-	-
Printing craftsmen	2 677	-	-	287	1 146	157	102	285	-	72	80	6	21	24
Other craftsmen and kindred workers	2 677	-	-	-	-	-	-	-	-	-	-	-	-	-
Operators, except transport	27 343	4	67	220	18 864	3 721	688	1 059	21	139	1 787	16	357	108
Assemblers	3 215	-	-	9	3 027	113	39	5	-	6	-	-	13	15
Checkers, examiners, and inspectors; manufacturing	1 463	-	-	-	1 442	221	-	-	-	-	-	-	-	-
Precision machine operatives	1 300	-	-	15	1 237	21	-	16	-	-	-	-	-	6
Welders and homecrafters	1 487	-	-	42	1 454	21	59	10	-	22	-	-	21	5
Other operatives, except transport	19 442	4	67	154	11 704	3 345	590	1 028	21	111	1 787	16	323	82
Transport equipment operatives	5 125	6	37	420	1 568	272	438	430	9	57	139	-	86	167
Deliverymen and roulemen	377	15	16	13	30	61	124	191	5	5	46	-	12	10
Truck drivers	2 267	6	10	280	511	95	277	130	4	19	18	-	38	137
Other transport equipment operatives	2 279	-	11	117	1 027	96	37	109	4	38	75	-	36	20
Laborers, except farm	11 234	118	23	1 730	4 981	620	416	1 014	55	248	285	16	196	450
Freight, stock, and material handlers	3 079	-	-	35	947	263	206	632	4	24	57	11	63	346
Farm workers	522	-	-	-	-	-	-	-	-	-	-	-	-	-
Service workers, except private household	26 308	23	-	177	2 762	577	254	4 547	801	709	2 695	371	11 348	1 422
Cleaning service workers	9 391	15	-	129	2 086	417	188	742	595	498	909	100	2 888	393
Food service workers	5 423	8	-	33	89	42	33	3 097	30	15	336	184	1 471	34
Personal service workers	1 996	-	-	14	51	36	17	108	25	15	974	47	605	60
Guards and watchmen	597	-	-	22	233	15	-	24	36	44	11	6	41	151
Other service workers, except private household workers	8 901	-	-	12	303	67	16	576	115	152	405	34	6 343	784
Private household workers	6 034	-	-	-	-	-	-	-	-	-	6 034	-	-	-

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.)

Persons of Spanish language, 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	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
				Durable goods	Nondurable goods, including not specified manufacturing									
21 185	482	36	699	9 126	1 622	996	558	2 572	714	326	616	51	2 862	545
Total employed														
Professional, technical, and kindred workers														
Accountants	11			29	108	88	42	78	6	20	6	9	1 401	54
Engineers				17	66	13	7	16	8				7	6
Life and physical scientists					102	18	12	21					11	15
Health workers	6				26			35					36	
Social scientists													364	
Engineering and science technicians	5		12	79	24	6	8			6			21	
Technicians, except health, and engineering and science	161			5	5	5			7				16	6
Writers, artists, and entertainers	23			6	5	24			15				939	5
Other professional, technical, and kindred workers	87			35	13	27	15	27	39	14				22
1 131														
Managers and administrators, except farm														
Buyers, purchasing agents, and sales managers			44	103	42	52	42	326	81	37	38	9	49	48
Other managers and administrators				24	7		10	60	6	6				
771			44	79	35	52	32	266	75	37	38	9	49	48
Salaries			7	71	35	52	26	147	67	31	38	9	49	48
Self-employed			13	8			6	119	8	6		9		
169														
Sales workers														
912				69	48	14	51	562	135	7	7	6	13	
Clerical and kindred workers														
2 913			54	745	147	157	123	438	377	77	74		526	188
Bookkeepers	212		7	33	19		23	46	34	12	12		27	11
Cashiers and receptionists	300			12				199		5	5		77	
Office machine operators	134			64	13		10		18	5	5		19	
Secretaries, stenographers, and typists	679		35	173	21	25	25	47	75	42	6		185	45
Shipping and stock clerks	266			166	41		24	24	24	6	7		4	
Other clerical and kindred workers	1 322		12	297	53	132	41	122	250	18	44		214	132
1 322														
Craftsmen and kindred workers														
3 515			300	2 356	181	247	41	238	6	61	40		16	20
Blacksmiths, torgemen, hammermen, and boilermakers	61													
Carpenters	76		30	37	3									
Construction craftsmen, except carpenters	614		201	381	12	9			6					
Cronmen, derrickmen, and hoistmen	561		9	544									8	
Foremen, n.e.c.	454		17	304	49	56	11	8						
Mechanics and repairmen	555		21	185	39	63	7	152	18	56	17			15
Automobile, including body	184			20		11		127		18				8
Machinists, job setters, and toolmakers	207			199	5		3							
Metal craftsmen, except mechanics and machinists	328		7	9										
Printing craftsmen	69			9										
Other craftsmen and kindred workers	590		15	315	13	119	20	78		5	17		8	
Operatives, except transport														
4 665			68	3 242	823	80	103	119	3	57	83		55	21
Assemblers	322			276	34		12							
Checkers, examiners, and inspectors, manufacturing	305			210	95									
Precision machine operatives	203			189	14									
Welders and flamecutters	430		19	359		14	9			29				
Other operatives, except transport	3 405		49	2 208	680	66	82	119	3	29	83		55	21
Transport equipment operatives														
780			7	335	78	206	60	33		15	8		23	9
Deliverymen and routemen	90			7	22	5	28	20	5	8	8			4
Truck drivers	264			65	31	104	27	6		10	11		11	4
Other transport equipment operatives	426		7	263	25	97	5	7		5			12	5
Laborers, except farm														
2 379			197	1 399	153	132	86	251		25	28		42	18
Freight, stock, and material handlers	729			306	90	26	76	192					17	
393														
Farm workers														
393														
Service workers, except private household														
2 400				558	42	20	10	527	43	27	216		737	187
Cleaning service workers	842			483	23	14	10	19	17	18	17		207	28
Food service workers	599			6	6			459		30	30		86	
Personal service workers	243			7				6		147	9		74	
Barbers and waitresses	41			28	13									
Other service workers, except private household workers	675			34		6		43	26	9	22		370	159
Private household workers														
116											116			