

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

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

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

THE STATE

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
<b>Experienced civilian labor force</b>	<b>2 785 096</b>	<b>256 348</b>	<b>203 638</b>	<b>120 347</b>	<b>173 923</b>	<b>222 776</b>	<b>268 471</b>	<b>322 439</b>	<b>691 502</b>	<b>325 652</b>	<b>8 563</b>	<b>9 397</b>
<b>Professional, technical, and kindred workers</b>	<b>382 260</b>	<b>20 149</b>	<b>22 304</b>	<b>10 353</b>	<b>11 996</b>	<b>16 686</b>	<b>23 948</b>	<b>58 745</b>	<b>125 584</b>	<b>92 495</b>	<b>11 073</b>	<b>12 084</b>
Accountants	33 392	1 149	1 295	624	1 061	1 237	2 119	5 769	12 372	7 666	11 391	12 096
Architects	3 311	90	99	105	85	44	68	273	1 160	1 387	13 843	14 525
Computer specialists	12 428	469	604	283	289	461	750	2 254	5 564	1 754	10 992	11 560
Engineers	66 721	1 276	1 211	805	981	1 292	1 862	7 963	31 885	19 446	12 818	13 145
Aeronautical and astronautical	450	11	10	—	11	—	17	47	264	90	12 443	12 707
Civil	8 963	259	225	133	134	194	255	844	3 871	3 048	13 148	13 625
Electrical and electronic	14 678	275	258	177	221	325	434	1 750	7 255	3 983	12 687	12 985
Mechanical	10 314	135	174	127	153	139	207	1 097	5 067	3 215	13 084	13 372
Other engineers	32 316	596	544	368	462	634	949	4 225	15 428	9 110	12 716	13 034
Lawyers and judges	15 829	490	537	163	239	313	312	607	2 764	10 404	15000+	15000+
Life and physical scientists	9 195	225	371	228	196	281	477	1 495	3 634	2 288	11 822	12 482
Chemists	6 738	142	236	137	154	194	373	1 167	2 847	1 488	11 697	12 262
Physicians, dentists, and related practitioners	26 747	955	922	620	579	684	632	2 061	5 228	15 066	15000+	15000+
Dentists	4 883	130	111	102	106	106	40	295	716	3 255	15000+	15000+
Pharmacists	5 801	327	343	134	120	190	223	2 284	1 607	12 168	12 856	
Physicians, medical and osteopathic	12 778	427	352	301	207	268	231	930	1 398	8 644	15000+	15000+
Other related practitioners	3 285	71	116	83	124	120	138	263	830	1 540	14 383	15000+
Health technologists and technicians	4 075	489	483	213	275	331	454	805	746	279	7 543	8 524
Religious workers	11 463	1 272	1 750	826	1 126	1 574	1 406	1 464	1 507	538	6 481	6 717
Social scientists	5 401	149	196	139	115	161	164	493	1 876	2 108	13 421	14 269
Social and recreation workers	5 482	762	613	208	281	321	528	1 164	1 214	391	8 048	9 212
Teachers	63 018	3 928	5 773	2 091	2 033	3 321	5 597	11 785	19 320	9 170	9 488	11 094
College and university	18 855	1 596	2 013	704	486	453	644	1 807	5 491	5 661	11 570	13 724
Elementary and prekindergarten	12 571	682	1 421	535	650	1 088	1 536	2 920	3 106	633	8 254	9 115
Secondary	28 191	998	2 070	752	740	1 586	3 182	6 453	9 907	2 503	9 478	10 399
Engineering and science technicians	34 822	2 012	2 533	1 276	1 630	2 797	3 803	8 867	9 945	1 959	8 758	9 346
Draftsmen and surveyors	18 143	1 064	1 382	753	891	1 479	1 770	4 192	5 708	904	8 827	9 464
Electrical and electronic engineering technicians	5 362	201	355	149	221	379	682	1 576	1 397	402	8 881	9 317
Technicians, except health, and engineering and science	6 480	181	240	140	176	262	357	848	1 723	2 553	13 006	13 534
Airplane pilots	2 796	19	44	10	33	82	53	230	532	1 793	15000+	15000+
Writers, artists, and entertainers	31 566	2 797	2 002	1 006	1 219	1 300	2 005	4 740	9 584	6 913	10 372	11 659
Other professional, technical, and kindred workers	52 330	3 905	3 675	1 626	1 711	2 307	3 414	8 157	17 062	10 473	10 401	11 566
<b>Managers and administrators, except farm</b>	<b>283 598</b>	<b>8 034</b>	<b>7 756</b>	<b>5 120</b>	<b>8 034</b>	<b>10 906</b>	<b>15 041</b>	<b>38 497</b>	<b>88 616</b>	<b>101 594</b>	<b>12 732</b>	<b>13 128</b>
Buyers, purchasing agents, and sales managers	44 968	844	911	668	967	1 667	2 296	6 657	14 169	16 789	12 990	13 298
School administrators	7 840	136	100	39	90	124	148	532	3 349	3 322	14 107	14 914
Specified managers and administrators, public administration	13 603	543	337	299	503	805	984	2 603	4 946	2 583	10 735	11 198
Other specified managers and administrators	51 018	1 845	2 154	1 286	1 823	2 634	3 378	8 270	15 824	13 804	11 302	11 939
Managers and administrators, n.e.c., salaried	137 744	2 763	2 483	1 860	2 952	3 898	6 342	17 102	43 580	56 764	13 611	13 923
Manufacturing	45 073	578	475	309	550	566	1 279	4 426	14 177	22 713	15000+	15000+
Wholesale and retail trade	39 748	969	1 057	782	1 295	1 891	2 862	6 532	12 243	12 118	11 832	12 196
Transportation, communications, and other public utilities	13 339	228	171	176	258	344	558	2 012	5 292	4 299	12 760	12 978
All other industries	39 584	988	780	593	849	1 097	1 643	4 132	11 868	17 634	14 091	14 553
Managers and administrators, n.e.c., self-employed	28 425	1 903	1 771	968	1 699	1 778	1 893	3 333	6 748	8 332	10 643	11 025
Construction	4 837	226	227	130	177	310	288	594	1 260	1 625	11 851	12 866
Manufacturing	2 490	190	145	46	132	124	122	237	502	992	12 480	13 023
Wholesale and retail trade	14 612	1 008	1 005	587	1 007	1 010	1 122	1 892	3 397	3 584	9 656	9 819
All other industries	6 486	479	394	205	383	334	361	610	1 589	2 131	11 501	12 050
Sales workers	196 195	18 253	12 259	6 237	9 012	11 496	14 613	29 466	51 127	43 732	9 780	10 989
Insurance agents, brokers, and underwriters	23 519	656	773	512	956	1 472	1 798	4 270	6 974	6 108	10 948	11 505
Real estate agents and brokers	7 931	521	446	227	370	409	428	1 017	1 767	2 746	11 549	12 640
Sales representatives, manufacturing industries	29 330	658	726	459	631	996	1 693	4 187	10 243	9 737	12 594	12 954
Sales representatives, wholesale trade	35 413	1 246	1 135	774	1 279	1 708	2 918	6 214	11 013	9 126	11 104	11 695
Sales clerks, retail trade	43 978	9 096	5 548	2 355	3 036	3 496	3 643	5 911	7 036	3 857	6 559	8 182
Salesmen, retail trade	20 937	1 622	1 211	782	1 263	1 658	1 832	3 611	5 570	3 388	9 163	9 902
Salesmen of services and construction	10 027	717	525	192	313	428	661	1 462	3 433	2 296	11 042	11 894
Other sales workers	25 060	3 737	1 895	936	1 164	1 329	1 640	2 794	5 091	6 474	9 309	11 232
<b>Clerical and kindred workers</b>	<b>232 700</b>	<b>24 738</b>	<b>19 614</b>	<b>11 126</b>	<b>16 014</b>	<b>23 332</b>	<b>29 556</b>	<b>55 117</b>	<b>42 641</b>	<b>10 562</b>	<b>7 728</b>	<b>8 496</b>
Bank tellers and cashiers	7 814	1 767	1 079	573	725	804	878	1 064	696	228	5 673	7 104
Bookkeepers and billing clerks	19 656	1 508	1 423	769	1 380	1 954	2 310	4 598	4 393	1 321	8 211	8 741
Mail handlers and postal clerks	30 709	2 239	1 769	1 141	1 429	3 001	4 943	11 199	4 509	4 479	8 149	8 539
Other clerical and kindred workers	174 521	19 224	15 343	8 643	12 480	17 573	21 425	38 256	33 043	8 534	7 653	8 505
<b>Craftsmen and kindred workers</b>	<b>600 904</b>	<b>26 744</b>	<b>27 466</b>	<b>18 993</b>	<b>30 136</b>	<b>42 694</b>	<b>58 781</b>	<b>135 118</b>	<b>214 211</b>	<b>46 761</b>	<b>9 416</b>	<b>9 896</b>
Apparel craftsmen and upholsterers	4 729	472	370	356	569	606	781	1 024	571	190	7 092	7 547
Bakers	5 091	375	222	352	412	649	964	1 341	554	202	7 544	7 902
Cabinetmakers	2 897	199	233	104	275	344	354	709	574	105	7 829	8 534
Construction craftsmen	148 690	7 027	7 083	5 145	7 551	10 022	12 558	29 420	55 545	14 339	9 697	10 690
Carpenters	42 556	2 442	2 425	1 864	2 609	3 219	3 877	8 537	15 049	2 534	9 134	9 763
Excavating, grading, and road machine operators	11 929	408	641	398	701	1 177	1 178	2 490	3 849	1 087	10 936	11 296
Electricians	28 615	740	658	631	888	1 449	2 000	5 613	12 545	4 111	9 936	11 291
Masons and tile setters	11 211	388	503	394	674	874	1 046	3 428	4 625	985	9 983	11 291
Painters, construction and maintenance, and paperhangers	17 603	1 650	1 542	991	1 353	1 510	1 846	3 428	4 625	658	7 951	9 149
Plasterers and cement finishers	5 260	258	242	221	348	369	384	1 038	1 813	587	9 557	10 824
Plumbers and pipe fitters	22 956	738	678	422	602	1 034	1 763	4 357	9 881	3 179	10 801	11 213
Other construction craftsmen	8 560	403	414	224	390	551	636	1 561	3 183	1 198	10 159	11 629
Foremen, n.e.c.	88 803	1 595	1 149	940	1 875	3 377	5 926	19 639	42 703	11 599	11 159	11 376
Manufacturing	58 385	820	630	554	1 073	1 940	3 646	12 887	29 409	7 426	11 299	11 484
Nonmanufacturing industries	30 418	775	519	386	802	1 437	2 280	6 752	13 294	4 173	10 849	11 126
Linemen and servicemen, telephone and power	19 983	689	1 139	567	879	1 302	1 775	4 210	8 073	1 349	9 729	10 285

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
<b>THE STATE—Continued</b>												
<b>Total—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b>	<b>407 349</b>	<b>35 370</b>	<b>32 648</b>	<b>23 196</b>	<b>37 391</b>	<b>48 144</b>	<b>57 905</b>	<b>97 971</b>	<b>67 548</b>	<b>7 176</b>	<b>7 465</b>	<b>8 114</b>
Assemblers	36 070	2 776	3 271	2 616	4 235	5 163	5 869	8 211	3 706	223	6 995	7 602
Checkers, examiners, and inspectors, manufacturing	28 551	1 053	1 423	1 144	1 977	3 197	4 687	8 723	5 877	470	8 182	8 600
Garage workers and gas station attendants	20 385	7 677	3 905	1 607	1 747	1 514	1 135	1 473	975	352	3 288	5 979
Laundry and drycleaning operatives, n.e.c.	3 497	603	532	389	448	303	309	472	307	134	5 501	6 642
Meat cutters and butchers	16 677	1 167	1 048	634	1 238	1 595	1 957	5 464	3 210	364	8 256	8 636
Mine operatives, n.e.c.	4 985	244	323	209	410	536	587	1 331	1 236	109	8 276	8 820
Packers and wrappers, except produce	16 098	2 594	2 234	1 419	2 026	2 173	2 099	2 282	1 188	83	5 889	6 927
Painters, manufactured articles	6 611	481	452	402	701	904	1 257	1 475	838	101	7 291	7 677
Precision machine operatives	32 534	1 313	1 772	1 154	1 882	3 147	4 752	9 950	7 993	571	8 452	8 881
Sawyers	2 317	246	268	211	335	335	338	436	144	4	6 294	7 098
Stationary firemen	5 441	150	146	243	230	361	644	1 717	1 826	124	9 103	9 334
Textile operatives	772	65	54	50	113	128	166	116	80	—	6 813	7 228
Welders and flamecutters	32 630	1 418	1 543	1 234	2 277	3 562	5 367	8 978	7 302	949	8 204	8 602
Other metalworking operatives	26 212	1 463	2 006	1 547	2 974	3 786	4 318	6 022	3 725	371	7 308	7 745
Other specified operatives	66 021	6 141	5 640	4 305	6 736	8 031	8 869	14 103	10 572	1 624	7 243	7 875
Miscellaneous and not specified operatives	108 548	7 979	8 031	6 032	10 062	13 409	15 551	27 218	18 569	1 697	7 563	8 162
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	44 095	2 738	3 178	2 350	3 894	5 470	6 363	11 259	8 160	683	7 694	8 249
Machine operatives, not specified	27 779	1 537	1 977	1 578	2 793	3 795	4 200	7 360	4 193	346	7 526	8 056
Miscellaneous operatives	23 841	2 771	1 836	1 438	2 181	2 646	3 193	5 532	3 841	403	7 328	8 113
Not specified operatives	12 833	933	1 040	666	1 194	1 498	1 795	3 067	2 375	265	7 605	8 175
<b>Industry:</b>												
Manufacturing	94 874	6 044	6 793	5 190	8 766	11 866	13 931	24 345	16 550	1 389	7 430	8 198
Durable goods	58 963	3 486	4 106	3 405	5 375	7 697	9 210	15 156	9 683	845	7 588	8 125
Wood products, including furniture	2 253	287	260	234	280	400	207	385	179	21	6 144	6 588
Primary metal industries	13 466	726	881	641	1 019	1 625	2 129	3 745	2 490	210	7 865	8 415
Fabricated metal industries	9 124	583	654	619	987	1 447	1 594	2 008	1 129	103	7 171	7 645
Machinery, including electrical	21 374	1 122	1 310	1 061	1 948	2 558	3 374	5 857	3 831	313	7 797	8 364
Motor vehicles and equipment	1 978	125	142	138	147	323	289	513	263	38	7 394	7 970
Transportation equipment, except motor vehicles	1 109	70	76	71	85	88	222	287	204	6	7 741	8 254
Other durable goods	9 659	573	783	641	909	1 256	1 395	2 361	1 587	154	7 478	7 972
Nondurable goods	34 940	2 433	2 552	1 707	3 266	4 067	4 592	6 765	529	79	7 750	8 334
Food and kindred products	10 169	597	617	501	1 020	1 403	1 481	2 823	1 648	79	7 639	8 064
Apparel and other fabricated textile products	5 540	94	110	35	103	64	49	45	35	5	5 301	6 313
Paper and allied products	5 334	453	415	353	631	784	787	1 160	715	36	7 039	7 692
Chemicals and allied products	5 716	296	229	234	378	524	711	1 720	1 548	74	8 565	9 012
Other nondurable goods	13 181	993	1 181	584	1 134	1 292	1 564	3 281	2 819	333	7 899	8 508
Not specified manufacturing industries	971	125	135	78	125	102	129	160	102	15	6 221	7 495
Nonmanufacturing industries	13 674	1 935	1 238	842	1 296	1 543	1 620	2 873	2 019	308	6 989	7 863
Transportation, communications, and other public utilities	3 939	270	248	193	295	451	455	1 193	743	91	8 096	8 634
Wholesale and retail trade	4 791	871	482	331	504	550	595	814	578	66	6 377	7 228
All other industries	4 944	794	508	318	497	542	570	866	698	151	6 655	7 626
<b>Transport equipment operatives</b>	<b>174 313</b>	<b>12 898</b>	<b>11 897</b>	<b>8 487</b>	<b>13 212</b>	<b>16 173</b>	<b>20 303</b>	<b>41 732</b>	<b>43 803</b>	<b>6 108</b>	<b>8 201</b>	<b>8 850</b>
Bus drivers	10 894	994	737	477	594	1 047	1 194	3 429	2 297	125	8 236	8 745
Taxicab drivers and chauffeurs	9 846	1 057	1 675	1 181	1 454	1 405	1 055	1 274	653	92	5 695	6 547
Truck drivers and deliverymen	113 901	7 783	6 556	4 764	7 772	9 451	12 235	26 951	33 276	5 113	8 623	9 227
Other transport equipment operatives	39 672	3 064	2 929	2 065	3 392	4 270	5 819	10 078	7 277	778	7 707	8 292
<b>Laborers, except farm</b>	<b>180 720</b>	<b>40 387</b>	<b>25 624</b>	<b>11 563</b>	<b>16 629</b>	<b>19 949</b>	<b>20 315</b>	<b>28 497</b>	<b>15 657</b>	<b>2 099</b>	<b>5 769</b>	<b>7 204</b>
Construction laborers	29 987	3 136	3 341	2 111	3 055	3 475	3 724	6 337	4 176	632	6 964	8 127
Freight, stock, and material handlers	83 834	23 071	12 703	4 949	6 481	8 379	9 100	12 314	6 239	598	5 184	7 148
Other specified laborers	36 327	9 150	5 607	2 310	3 440	3 995	3 742	4 777	2 764	542	5 319	6 828
Miscellaneous and not specified laborers	30 572	5 030	3 973	2 193	3 653	4 100	3 749	5 069	2 478	327	6 107	7 134
<b>Occupation:</b>												
Miscellaneous laborers	10 922	1 062	1 072	682	1 307	1 670	1 560	2 283	1 136	150	6 801	7 465
Not specified laborers	19 650	3 968	2 901	1 511	2 346	2 430	2 189	2 786	1 342	177	5 616	6 894
<b>Industry:</b>												
Manufacturing	17 128	2 092	2 075	1 289	2 115	2 325	2 438	3 197	1 453	144	6 427	7 363
Durable goods	12 537	1 422	1 567	895	1 535	1 728	1 798	2 381	1 125	86	6 492	7 422
Wood products, including furniture	434	90	92	61	80	47	29	31	4	—	4 574	5 367
Metal industries	7 280	684	879	462	871	993	1 135	1 502	701	53	6 749	7 567
Machinery, including electrical	2 441	362	312	157	294	398	284	424	177	33	6 240	7 077
Transportation equipment	687	53	77	88	95	50	95	162	67	—	6 610	7 351
Other durable goods	1 695	233	207	127	195	240	255	262	176	—	6 356	7 524
Nondurable goods	4 388	637	484	369	528	582	620	801	309	58	6 302	7 239
Food and kindred products	2 108	207	208	186	244	316	314	429	184	20	6 661	7 384
Not specified manufacturing industries	203	33	24	25	52	15	20	15	19	—	5 375	5 900
Nonmanufacturing industries	13 444	2 938	1 898	904	1 538	1 775	1 311	1 872	1 025	183	5 638	6 782
Railroads and railway express service	2 721	218	292	228	520	707	319	316	121	—	6 145	6 470
Transportation, except railroads	816	145	64	53	78	115	133	141	70	17	6 591	7 411
Communications, and utilities and sanitary services	2 057	156	145	104	164	192	257	631	382	26	8 033	8 456
Wholesale and retail trade	3 789	1 220	621	220	345	408	306	396	216	57	4 243	6 331
All other industries	4 061	1 199	776	299	431	353	296	388	236	83	4 186	6 380
<b>Farmers and farm managers</b>	<b>75 596</b>	<b>11 610</b>	<b>11 889</b>	<b>5 487</b>	<b>7 895</b>	<b>5 874</b>	<b>5 235</b>	<b>7 717</b>	<b>11 274</b>	<b>8 615</b>	<b>6 156</b>	<b>6 355</b>
<b>Farm laborers and farm foremen</b>	<b>21 543</b>	<b>9 055</b>	<b>4 773</b>	<b>2 397</b>	<b>1 412</b>	<b>1 070</b>	<b>684</b>	<b>896</b>	<b>863</b>	<b>393</b>	<b>2 719</b>	<b>4 142</b>
Paid farm laborers and farm foremen	20 192	8 332	4 571	2 331	1 333	1 011	664	840	748	362	2 772	4 184
Unpaid family workers	1 351	723	202	66	79	59	20	56	115	31	1 869	2 803
<b>Service workers, except private household<sup>1</sup></b>	<b>228 580</b>	<b>48 621</b>	<b>27 090</b>	<b>17 949</b>	<b>22 088</b>	<b>26 336</b>	<b>23 033</b>	<b>28 635</b>	<b>30 414</b>	<b>6 114</b>	<b>5 966</b>	<b>7 125</b>
Cleaning service workers	80 231	15 837	9 624	7 159	9 751	12 601	9 427	9 171	5 648	1 013	5 769	6 558
Food service workers	50 620	19 673	8 432	3 681	4 323	3 785	3 435	3 834	2 673	784	3 337	5 943
Cooks, except private household	17 359	5 669	2 875	1 360	1 663	1 572	1 453	1 730	1 104	333	4 247	6 320
Busboys and dishwashers	10 347	7 412	1 929	455	282	107	43	70	44	5	1 396	2 576
Health service workers	5 146	1 271	957	714	777	617	335	276	157	42	4 483	5 416
Personal service workers	20 597	4 043										

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or loss	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
<b>THE STATE—Continued</b>												
<b>Negro</b>												
<b>Experienced civilian labor force</b>	<b>269 481</b>	<b>26 485</b>	<b>26 066</b>	<b>20 766</b>	<b>30 930</b>	<b>38 509</b>	<b>37 338</b>	<b>52 133</b>	<b>31 929</b>	<b>5 325</b>	<b>6 792</b>	<b>7 343</b>
<b>Professional, technical, and kindred workers</b>	<b>16 586</b>	<b>1 238</b>	<b>1 195</b>	<b>796</b>	<b>905</b>	<b>1 280</b>	<b>1 467</b>	<b>3 460</b>	<b>4 458</b>	<b>1 587</b>	<b>8 701</b>	<b>9 295</b>
Accountants	803	24	59	22	48	81	83	185	230	71	8 914	9 557
Architects	42	5	5	5	—	—	—	13	11	3	—	—
Computer specialists	430	29	37	7	8	36	55	91	137	30	8 945	9 488
Engineers	968	19	43	32	20	71	97	217	314	155	9 862	10 849
Aeronautical and astronautical	5	—	—	—	5	—	—	—	—	—	—	—
Civil	168	5	5	11	—	16	18	15	65	33	11 077	11 415
Electrical and electronic	261	—	5	5	4	9	28	77	81	52	10 154	10 810
Mechanical	138	—	7	9	4	20	5	35	42	16	9 371	—
Other engineers	396	14	26	7	7	26	46	90	126	54	9 600	10 878
Lawyers and judges	304	18	17	5	15	14	16	21	102	96	12 255	12 832
<b>Life and physical scientists</b>	<b>411</b>	<b>—</b>	<b>—</b>	<b>9</b>	<b>40</b>	<b>16</b>	<b>55</b>	<b>64</b>	<b>172</b>	<b>55</b>	<b>10 625</b>	<b>10 898</b>
Chemists	358	—	—	4	40	16	55	52	145	46	10 414	10 654
Physicians, dentists, and related practitioners	885	34	28	42	47	45	19	89	213	368	13 251	13 324
Dentists	152	12	8	17	—	—	—	11	21	83	15000+	—
Pharmacists	285	10	10	9	21	24	10	40	130	31	10 712	10 409
Physicians, medical and osteopathic	364	6	10	16	5	10	9	10	16	18	15000+	15000+
Other related practitioners	84	6	—	—	—	—	—	—	—	—	—	—
Health technologists and technicians	568	31	29	33	27	67	113	139	103	26	7 858	8 286
Religious workers	608	50	57	56	91	81	73	64	96	40	6 617	6 653
Social scientists	141	10	6	8	—	12	—	31	46	28	10 380	11 467
<b>Social and recreation workers</b>	<b>985</b>	<b>104</b>	<b>53</b>	<b>45</b>	<b>79</b>	<b>73</b>	<b>151</b>	<b>198</b>	<b>233</b>	<b>49</b>	<b>7 917</b>	<b>8 799</b>
Teachers	3 544	233	228	95	83	131	199	932	1 348	295	9 723	10 636
College and university	392	67	73	30	9	20	9	41	107	36	6 850	10 231
Elementary and prekindergarten	1 480	61	39	28	34	48	73	478	601	118	9 912	10 590
Secondary	1 455	58	76	37	40	49	98	360	617	120	10 077	11 191
Engineering and science technicians	1 502	153	126	75	90	215	241	341	238	23	7 382	7 935
Draftsmen and surveyors	664	60	82	30	37	110	134	115	90	6	7 097	7 513
Electrical and electronic engineering technicians	196	19	3	5	10	18	11	61	69	—	9 049	9 508
Technicians, except health, and engineering and science	190	—	4	18	3	26	29	38	58	14	8 789	9 212
Airplane pilots	6	—	—	—	—	—	—	—	6	—	—	—
Writers, artists, and entertainers	1 381	199	156	96	92	114	132	199	271	122	7 254	8 491
Other professional, technical, and kindred workers	3 824	329	347	248	262	298	404	838	886	212	8 057	8 931
<b>Managers and administrators, except farm</b>	<b>8 426</b>	<b>464</b>	<b>436</b>	<b>328</b>	<b>559</b>	<b>765</b>	<b>1 065</b>	<b>1 849</b>	<b>2 007</b>	<b>953</b>	<b>8 645</b>	<b>9 060</b>
Buyers, purchasing agents, and sales managers	783	49	13	60	68	91	121	151	198	32	7 913	8 474
School administrators	378	14	—	—	9	—	—	25	181	146	13 812	13 763
Specified managers and administrators, public administration	1 013	53	9	15	31	95	96	232	362	120	9 789	10 374
Other specified managers and administrators	2 098	115	162	98	165	321	540	367	175	8	8 122	8 558
Managers and administrators, n.e.c., salaried	3 239	122	167	108	135	314	455	763	755	324	8 583	9 978
Manufacturing	545	15	23	15	35	40	76	154	120	76	8 890	9 183
Wholesale and retail trade	1 288	10	77	60	11	142	219	252	281	76	7 840	8 320
Transportation, communications, and other public utilities	278	10	8	—	5	37	—	92	82	33	9 478	9 371
All other industries	1 128	27	59	33	74	127	123	265	272	148	8 913	9 303
Managers and administrators, n.e.c., self-employed	915	111	85	47	55	110	69	138	144	156	7 717	8 178
Construction	115	6	11	9	—	13	5	11	27	33	10 463	—
Manufacturing	27	—	5	—	—	6	—	4	—	—	—	—
Wholesale and retail trade	556	87	57	25	27	63	58	92	84	63	7 328	7 526
All other industries	217	18	12	13	28	28	6	31	33	48	8 226	9 720
<b>Sales workers</b>	<b>7 718</b>	<b>1 048</b>	<b>851</b>	<b>647</b>	<b>872</b>	<b>792</b>	<b>905</b>	<b>1 359</b>	<b>966</b>	<b>278</b>	<b>6 557</b>	<b>7 438</b>
Insurance agents, brokers, and underwriters	1 086	51	35	68	98	137	159	274	204	60	7 969	8 247
Real estate agents and brokers	288	11	19	25	26	24	35	83	43	22	8 096	7 950
Sales representatives, manufacturing industries	575	31	32	24	50	31	84	160	143	20	8 444	8 986
Sales representatives, wholesale trade	636	42	31	28	51	83	96	154	116	35	7 865	8 574
Sales clerks, retail trade	2 755	538	427	303	380	288	266	282	214	57	5 288	6 362
Salesmen, retail trade	812	62	68	97	97	80	126	176	73	33	7 016	7 194
Salesmen of services and construction	155	29	25	3	15	35	18	8	17	5	6 157	—
Other sales workers	1 411	284	214	99	155	114	121	222	156	46	5 700	6 859
<b>Clerical and kindred workers</b>	<b>28 445</b>	<b>2 979</b>	<b>2 849</b>	<b>1 861</b>	<b>2 928</b>	<b>4 242</b>	<b>3 999</b>	<b>6 419</b>	<b>2 898</b>	<b>270</b>	<b>6 850</b>	<b>7 534</b>
Bank tellers and cashiers	749	142	88	89	106	62	86	127	35	14	5 524	6 392
Bookkeepers and billing clerks	1 001	110	101	55	84	190	86	223	141	11	6 792	7 398
Mail handlers and postal clerks	8 448	438	427	294	469	1 208	1 581	2 854	1 063	114	7 878	8 273
Other clerical and kindred workers	18 247	2 289	2 233	1 423	2 269	2 782	2 246	3 215	1 659	131	6 327	7 084
<b>Craftsmen and kindred workers</b>	<b>41 944</b>	<b>2 609</b>	<b>2 954</b>	<b>2 545</b>	<b>4 284</b>	<b>5 465</b>	<b>6 542</b>	<b>9 588</b>	<b>7 171</b>	<b>786</b>	<b>7 476</b>	<b>7 820</b>
Apparel craftsmen and upholsterers	571	18	73	19	11	45	132	118	44	11	7 148	7 374
Bakers	816	55	21	14	107	129	203	187	40	—	7 108	7 306
Cabinetmakers	172	—	6	16	22	13	23	14	—	—	5 821	5 853
Construction craftsmen	7 532	553	608	494	714	919	873	1 485	1 684	202	7 548	8 239
Carpenters	1 193	112	103	53	89	145	114	268	280	29	7 829	8 904
Excavating, grading, and road machine operators	657	27	44	27	78	80	132	129	135	5	7 549	8 106
Electricians	1 210	66	74	83	66	156	124	304	284	53	8 237	8 598
Masons and tile setters	978	65	88	56	58	128	98	205	255	25	7 959	9 008
Painters, construction and maintenance, and paperhangers	1 460	183	181	174	197	212	160	237	279	37	6 448	7 078
Plasterers and cement finishers	635	26	32	59	70	59	61	140	167	21	8 150	8 667
Plumbers and pipe fitters	758	54	59	42	80	80	109	115	187	32	7 587	8 304
Other construction craftsmen	441	20	27	—	76	59	75	87	97	—	7 513	7 918
Foremen, n.e.c.	4 511	186	114	140	216	488	648	1 296	1 263	160	8 715	8 855
Manufacturing	2 861	120	57	88	139	317	432	812	807	89	6 683	8 790
Nonmanufacturing industries	1 650	66	57	52	77	171	216	484	456	71	8 769	9 967
Linemen and servicemen, telephone and power	1 317	108	116	106	153	195	226	255	158	—	6 900	7 524
Locomotive engineers and firemen	176	—	6	—	17	16	42	40	50	5	8 350	7 969
Mechanics and repairmen	9 857	529	632	621	1 081	1 351	1 714	2 347	1 419	163	7 417	7 660
Air conditioning, heating, and refrigeration	267	37	17	4	55	16	31	50	57	—	7 145	7 140
Aircraft	85	—	—	7	6	4	16	26	20	6	—	—
Automobile, including body	4 679	298	323	343	501	677	692	1 069	678	98	7 285	7 553
Radio and television	768	48	67	71	74	82	197	140	75	14	7 213	7 361
Other mechanics and repairmen	4 058	146	225	196	445	572	778	1 062	589	45	7 572	7 826
<b>Metal craftsmen, except mechanics</b>	<b>4 879</b>	<b>187</b>	<b>267</b>	<b>263</b>	<b>509</b>	<b>689</b>	<b>807</b>	<b>1 327</b>	<b>761</b>	<b>69</b>	<b>7 650</b>	<b>7 931</b>
Machinists and job and die setters	2 065	120	119	120	183	304	317	610	305	40	7 756	8 118
Sheetmetal workers and tinsmiths	237	14	13	21	33	23	31	63	39	—	7 468	8 154
Tool and die makers	355	11	5	7	39	29	50	101	113	—	8 723	9 039
Other metal craftsmen	2 222	95	130	115	254	333	409	553	304	29	7 450	7 627
Printing craftsmen	1 817	160	152	121	180	210	292	348	308	46	7 293	7 880
Compositors and typesetters	706	62	57	33	64	83	136	112	139	20	7 397	7 934
Pressmen and plate printers, printing	839	76	69	47	68	105	120	198	134	22	7 454	8 066
Stationary engineers and power station operators	620	29	31	14	58	60	94	157	155	22	8 306	8 692
Other craftsmen and kindred workers	9 676	784	928	677	1 060	1 341	1 498	2 005	1 275	108	7 032	7 399

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 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
<b>Operatives, except transport</b> .....	<b>63 507</b>	<b>4 842</b>	<b>5 402</b>	<b>5 229</b>	<b>8 525</b>	<b>10 758</b>	<b>10 389</b>	<b>12 768</b>	<b>5 264</b>	<b>330</b>	<b>6 721</b>	<b>7 156</b>
Assemblers.....	5 091	367	440	511	760	955	923	883	241	11	6 490	6 903
Checkers, examiners, and inspectors; manufacturing.....	3 208	166	265	204	378	495	619	748	321	12	7 155	7 482
Garage workers and gas station attendants.....	1 853	259	217	175	387	318	181	233	74	9	5 712	6 384
Laundry and drycleaning operatives, n.e.c.....	941	96	139	185	163	113	60	114	52	19	5 310	5 852
Meat cutters and butchers.....	2 242	154	141	100	246	308	289	695	267	42	7 595	7 909
Mine operatives, n.e.c.....	94	7	41	12	14	4	4	4	12	—	—	—
Packers and wrappers, except produce.....	3 398	420	474	415	455	548	457	446	178	5	5 857	6 573
Pointers, manufactured articles.....	1 075	66	86	72	158	208	180	237	68	—	6 748	7 177
Precision machine operatives.....	2 624	106	180	198	168	416	596	667	285	8	7 409	7 633
Sawyers.....	258	24	30	12	52	62	48	18	12	—	6 177	6 413
Stationary firemen.....	615	15	30	47	26	44	108	231	109	5	8 325	8 462
Textile operatives.....	203	6	23	18	37	57	13	36	13	—	6 307	6 807
Welders and flamecutters.....	3 963	250	220	205	461	671	777	959	401	19	7 225	7 502
Other metalworking operatives.....	4 888	245	326	372	755	886	860	978	440	26	6 842	7 188
Other specified operatives.....	14 617	1 337	1 440	1 299	1 921	2 503	2 307	2 606	1 148	56	6 524	6 923
Miscellaneous and not specified operatives.....	18 437	1 324	1 350	1 404	2 544	3 174	2 967	3 913	1 643	118	6 818	7 253
Occupation:												
Machine operatives, miscellaneous specified.....	7 440	582	510	560	1 012	1 252	1 228	1 606	651	39	6 843	7 316
Machine operatives, not specified.....	5 595	331	426	397	756	1 133	838	1 220	460	34	6 783	7 090
Miscellaneous operatives.....	3 715	303	259	292	533	639	748	367	37	—	6 875	7 313
Not specified operatives.....	1 687	108	155	155	239	256	262	339	165	8	6 729	7 305
<b>Industry:</b> .....												
<b>Manufacturing</b> .....	<b>16 070</b>	<b>1 073</b>	<b>1 165</b>	<b>1 168</b>	<b>2 259</b>	<b>2 736</b>	<b>2 610</b>	<b>3 485</b>	<b>1 472</b>	<b>102</b>	<b>6 866</b>	<b>7 279</b>
Durable goods.....	9 680	578	718	686	1 255	1 767	1 562	2 150	884	80	6 907	7 310
Wood products, including furniture.....	432	56	44	53	80	73	59	49	13	5	5 788	6 301
Primary metal industries.....	3 254	153	228	218	369	545	563	820	335	23	7 202	7 651
Fabricated metal industries.....	1 539	96	83	121	221	309	283	343	71	12	6 804	7 156
Machinery, including electrical.....	2 550	139	156	147	388	445	388	580	301	6	7 000	7 434
Motor vehicles and equipment.....	536	32	54	33	28	124	66	118	65	16	6 976	7 569
Transportation equipment, except motor vehicles.....	245	19	6	9	24	25	77	46	33	6	7 513	7 669
Other durable goods.....	1 124	83	147	105	145	246	126	194	66	12	6 333	6 527
Nondurable goods.....	6 117	470	424	452	948	944	1 009	1 284	564	22	6 810	7 242
Food and kindred products.....	2 173	176	130	169	316	390	335	498	154	5	6 758	7 099
Apparel and other fabricated textile products.....	1 099	10	24	10	47	11	5	—	2	—	5 223	—
Paper and allied products.....	978	104	89	85	144	143	198	159	56	—	6 469	7 170
Chemicals and allied products.....	1 007	92	22	72	119	127	144	252	174	5	7 497	7 900
Other nondurable goods.....	1 850	88	159	116	322	273	327	375	178	12	6 879	7 289
Not specified manufacturing industries.....	273	25	23	30	56	25	39	51	24	—	6 100	7 063
Nonmanufacturing industries.....	2 367	251	185	236	285	438	357	428	171	16	6 517	7 084
Transportation, communications, and other public utilities.....	576	31	38	27	50	107	85	146	76	16	7 412	8 098
Wholesale and retail trade.....	970	130	79	109	153	168	134	136	61	—	6 083	6 564
All other industries.....	821	90	68	100	82	163	138	146	34	—	6 433	7 085
<b>Transport equipment operatives</b> .....	<b>27 503</b>	<b>1 848</b>	<b>2 067</b>	<b>1 866</b>	<b>3 209</b>	<b>4 121</b>	<b>3 846</b>	<b>6 542</b>	<b>3 691</b>	<b>313</b>	<b>7 167</b>	<b>7 620</b>
Bus drivers.....	4 519	218	193	150	205	412	517	1 736	1 069	19	8 650	8 919
Taxicab drivers and chauffeurs.....	3 113	253	425	373	550	605	362	410	135	—	5 919	6 333
Truck drivers and deliverymen.....	11 033	669	668	701	1 235	1 573	1 587	2 658	1 688	254	7 422	7 850
Other transport equipment operatives.....	8 838	708	781	642	1 219	1 531	1 380	1 738	799	40	6 698	7 077
<b>Laborers, except farm</b> .....	<b>31 847</b>	<b>4 743</b>	<b>4 066</b>	<b>2 653</b>	<b>4 072</b>	<b>4 475</b>	<b>4 149</b>	<b>5 257</b>	<b>2 195</b>	<b>237</b>	<b>6 087</b>	<b>6 855</b>
Construction laborers.....	4 761	390	424	366	494	536	642	1 181	664	64	7 266	8 219
Freight, stock, and material handlers.....	12 623	2 106	1 587	1 057	1 521	1 813	1 740	2 019	716	64	6 022	6 918
Other specified laborers.....	7 935	1 510	1 266	672	969	1 133	991	1 404	404	59	5 536	6 424
Miscellaneous and not specified laborers.....	6 528	737	789	558	1 088	993	836	1 066	411	50	6 093	6 659
Occupation:												
Miscellaneous laborers.....	2 431	170	211	197	390	400	358	520	165	20	6 619	6 994
Not specified laborers.....	4 097	567	578	361	698	593	478	546	246	30	5 777	6 418
<b>Industry:</b> .....												
<b>Manufacturing</b> .....	<b>4 056</b>	<b>363</b>	<b>405</b>	<b>342</b>	<b>700</b>	<b>666</b>	<b>613</b>	<b>664</b>	<b>261</b>	<b>42</b>	<b>6 327</b>	<b>6 810</b>
Durable goods.....	3 050	253	313	230	457	531	487	559	195	25	6 512	6 967
Wood products, including furniture.....	95	18	19	22	8	15	7	6	—	—	—	—
Metal industries.....	2 201	169	227	140	327	403	378	399	142	16	6 589	7 120
Machinery, including electrical.....	387	41	42	41	62	61	32	85	14	9	6 123	6 346
Transportation equipment.....	178	9	11	16	28	9	35	48	22	—	7 457	8 091
Other durable goods.....	189	16	14	11	32	43	35	21	17	—	6 500	6 592
Nondurable goods.....	908	107	88	105	195	129	115	100	52	17	5 790	6 355
Food and kindred products.....	456	48	30	52	75	82	74	59	36	—	6 280	6 546
Not specified manufacturing industries.....	98	3	4	7	48	6	11	5	14	—	—	—
Nonmanufacturing industries.....	2 472	374	384	216	388	327	223	402	150	8	5 675	6 362
Railroads and railway express service.....	594	50	78	68	138	122	27	75	36	—	5 732	6 076
Transportation, except railroads.....	183	23	11	22	4	28	40	43	12	—	7 088	7 672
Communications, and utilities and sanitary services.....	426	24	64	18	62	21	49	126	62	—	7 490	7 958
Wholesale and retail trade.....	644	117	62	57	133	111	74	76	14	—	5 647	6 127
All other industries.....	625	160	169	51	51	45	33	82	26	8	3 805	5 743
<b>Farmers and farm managers</b> .....	<b>449</b>	<b>209</b>	<b>98</b>	<b>14</b>	<b>24</b>	<b>34</b>	<b>9</b>	<b>52</b>	<b>9</b>	<b>—</b>	<b>2 316</b>	<b>2 378</b>
<b>Farm laborers and farm foremen</b> .....	<b>703</b>	<b>406</b>	<b>91</b>	<b>41</b>	<b>45</b>	<b>46</b>	<b>13</b>	<b>10</b>	<b>46</b>	<b>5</b>	<b>1 732</b>	<b>1 860</b>
Paid farm laborers and farm foremen.....	674	395	82	32	45	46	13	10	46	5	1 706	1 914
Unpaid family workers.....	29	11	9	9	—	—	—	—	—	—	—	—
<b>Service workers, except private household<sup>1</sup></b> .....	<b>41 632</b>	<b>5 880</b>	<b>5 869</b>	<b>4 704</b>	<b>5 427</b>	<b>6 450</b>	<b>4 722</b>	<b>4 806</b>	<b>3 208</b>	<b>566</b>	<b>5 804</b>	<b>6 379</b>
Cleaning service workers.....	17 822	2 282	2 482	2 189	2 633	3 388	2 237	1 786	690	135	5 744	6 234
Food service workers.....	7 091	1 464	1 379	894	881	872	662	632	278	29	4 786	5 721
Cooks, except private household.....	3 202	409	467	385	474	515	408	373	154	17	5 717	6 383
Busboys and dishwashers.....	1 255	558	442	100	73	44	21	4	13	—	2 314	3 184
Health service workers.....	1 184	208	146	225	174	198	120	89	14	10	5 075	5 689
Personal service workers.....	3 141	443	426	370	430	448	375	388	212	49	5 771	6 300
Protective service workers.....	6 222	440	420	325	484	697	719	1 255	1 633	249	8 041	8 671
Firemen, fire protection.....	259	15	—	8	5	17	—	73	105	36	10 548	11 572
Guards and watchmen.....	2 998	281	324	249	423	530	471	483	216	21	6 419	6 857
Policemen and detectives.....	2 753	105	79	53	43	132	207	679	1 276	179	10 308	10 678
<b>Private household workers</b> .....	<b>721</b>	<b>219</b>	<b>188</b>	<b>82</b>	<b>80</b>	<b>81</b>	<b>32</b>	<b>23</b>	<b>16</b>	<b>—</b>		

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	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
<b>THE STATE—Continued</b>												
<b>Persons of Spanish Language</b>												
<b>Experienced civilian labor force</b>	85 831	7 815	9 050	7 505	9 733	10 509	10 499	14 865	12 233	3 622	6 839	7 412
<b>Professional, technical, and kindred workers</b>	6 610	376	364	237	350	301	587	1 124	1 799	1 472	9 940	11 046
Accountants	445	7	39	13	21	36	35	88	151	55	9 625	10 795
Architects	50	5	—	—	—	—	15	9	15	6	—	—
Computer specialists	203	5	14	14	—	—	8	13	88	47	9 080	9 316
Engineers	880	43	15	6	—	21	48	155	438	154	11 735	12 237
Aeronautical and astronautical	27	—	—	—	—	—	—	7	20	—	—	—
Civil	184	9	6	6	—	—	—	38	72	53	12 292	12 254
Electrical and electronic	197	15	—	—	—	15	22	36	102	7	10 515	11 167
Mechanical	100	—	—	—	—	—	14	17	48	21	—	—
Other engineers	372	19	9	—	—	6	12	57	196	73	12 117	12 724
Lawyers and judges	138	6	—	—	20	8	—	9	34	61	13 824	15000+
Life and physical scientists	144	—	7	—	—	—	6	33	49	49	12 653	13 488
Chemists	114	—	—	—	—	—	6	26	49	33	12 551	—
Physicians, dentists, and related practitioners	990	9	20	16	20	5	14	90	148	668	15000+	15000+
Dentists	23	—	—	—	—	—	—	—	—	23	—	—
Pharmacists	35	—	—	—	—	—	—	7	17	11	—	—
Physicians, medical and osteopathic	912	9	20	16	20	5	14	83	117	628	15000+	15000+
Other related practitioners	20	—	—	—	—	—	—	—	14	6	—	—
Health technologists and technicians	198	5	22	24	14	26	29	16	46	16	7 276	7 267
Religious workers	77	8	9	12	14	—	22	—	7	5	—	—
Social scientists	75	9	—	6	—	—	—	—	24	36	—	—
Social and recreation workers	151	34	20	—	—	—	22	29	30	16	7 977	—
Teachers	813	79	53	30	89	19	81	101	262	99	9 099	10 864
College and university	304	31	19	7	26	8	18	7	112	76	11 607	14 067
Elementary and prekindergarten	146	31	13	11	7	5	—	—	—	—	—	—
Secondary	280	6	21	7	31	—	36	60	112	7	5 857	—
Engineering and science technicians	922	85	41	30	74	101	137	227	192	35	9 300	9 593
Draftsmen and surveyors	526	40	27	23	41	60	75	108	126	26	7 949	8 563
Electrical and electronic engineering technicians	160	9	4	—	26	5	24	62	30	—	7 960	8 537
Technicians, except health, and engineering and science	104	—	9	—	12	6	—	12	21	44	8 387	8 729
Airplane pilots	49	—	—	—	—	—	—	—	6	—	13 095	—
Writers, artists, and entertainers	544	33	41	14	48	16	46	108	183	55	9 370	10 492
Other professional, technical, and kindred workers	876	48	74	72	38	55	119	159	152	159	8 403	9 138
<b>Managers and administrators, except farm</b>	2 984	88	107	123	182	121	264	482	847	770	10 738	11 173
Buyers, purchasing agents, and sales managers	475	—	13	27	6	15	49	66	136	163	12 261	12 907
School administrators	34	—	—	—	—	—	—	—	16	18	—	—
Specified managers and administrators, public administration	119	8	5	—	7	—	8	—	66	25	12 386	12 386
Other specified managers and administrators	588	23	44	27	54	49	34	129	150	78	8 977	9 690
Managers and administrators, n.e.c., salaried	1 459	43	14	41	74	46	157	231	410	443	11 506	11 603
Manufacturing	507	6	—	15	36	—	36	97	109	208	12 913	12 624
Wholesale and retail trade	450	24	6	26	18	17	63	84	141	71	9 690	10 248
Transportation, communications, and other public utilities	105	—	—	—	—	—	10	20	47	28	12 394	—
All other industries	397	13	8	—	20	29	48	30	113	136	12 235	12 279
Managers and administrators, n.e.c., self-employed	309	14	31	28	41	11	16	56	69	43	8 482	7 969
Construction	5	—	—	5	—	—	—	—	—	—	—	—
Manufacturing	8	—	—	—	—	4	—	—	—	4	—	—
Wholesale and retail trade	230	14	26	23	41	7	16	48	33	22	7 250	6 500
All other industries	66	—	5	—	—	—	—	8	36	17	—	—
Sales workers	2 496	300	263	138	259	267	244	432	498	295	7 496	8 869
Insurance agents, brokers, and underwriters	385	7	10	—	36	33	66	58	126	49	9 397	10 475
Real estate agents and brokers	41	—	—	—	—	—	—	5	8	21	—	—
Sales representatives, manufacturing industries	281	5	7	5	48	21	10	39	92	54	10 299	11 386
Sales representatives, wholesale trade	380	11	24	24	38	50	34	70	80	49	8 257	8 721
Sales clerks, retail trade	900	200	131	82	67	85	93	122	58	62	5 552	7 250
Salesmen, retail trade	208	17	18	8	28	22	22	29	14	7	7 500	9 174
Salesmen of services and construction	101	7	5	—	24	—	13	13	38	6	8 231	—
Other sales workers	400	53	68	19	18	49	6	96	51	40	6 857	8 408
<b>Clerical and kindred workers</b>	6 761	679	633	739	778	953	960	1 140	743	136	6 579	7 381
Bank tellers and cashiers	317	45	55	13	72	50	23	39	13	7	5 632	6 108
Bookkeepers and billing clerks	447	44	19	36	53	63	67	96	55	14	7 127	7 619
Mail handlers and postal clerks	503	62	51	41	32	42	85	114	76	—	7 276	7 900
Other clerical and kindred workers	5 494	528	508	649	621	798	785	891	599	115	6 553	7 348
<b>Craftsmen and kindred workers</b>	16 127	702	1 107	867	1 231	1 946	2 127	3 755	3 881	511	8 044	8 572
Apparel craftsmen and upholsterers	268	15	24	42	56	50	36	22	23	—	5 946	6 198
Bakers	471	46	41	101	67	60	57	51	48	—	5 709	6 269
Cabinetmakers	90	6	12	14	—	16	18	11	13	—	—	—
Construction craftsmen	2 801	189	210	122	188	296	292	562	808	134	8 368	9 162
Carpenters	649	72	77	41	56	53	31	122	169	28	7 823	9 141
Excavating, grading, and road machine operators	227	—	17	—	9	38	28	67	68	—	8 642	8 735
Electricians	561	11	17	7	43	27	64	95	225	72	10 367	10 997
Masons and tile setters	213	18	23	14	—	—	30	95	33	—	8 453	—
Painters, construction and maintenance, and paperhangers	556	68	53	40	44	97	49	103	102	—	6 753	7 568
Plasterers and cement finishers	118	—	—	13	6	15	12	11	48	13	10 208	—
Plumbers and pipe fitters	255	8	23	7	6	31	61	23	96	7	7 975	10 815
Other construction craftsmen	222	12	—	7	24	35	17	46	67	14	8 696	8 156
<b>Foremen, n.e.c.</b>	2 093	39	38	75	83	173	294	555	747	89	9 241	9 432
Manufacturing	1 426	21	15	75	75	110	164	419	465	82	9 208	9 311
Nonmanufacturing industries	667	18	23	—	8	63	130	136	282	7	9 346	9 867
Linemen and servicemen, telephone and power	371	12	64	13	27	21	77	60	91	6	7 630	8 000
Locomotive engineers and firemen	74	—	—	—	—	—	—	—	—	—	—	—
Mechanics and repairmen	3 693	172	251	178	331	519	471	917	767	87	7 840	8 342
Air conditioning, heating, and refrigeration	66	—	—	—	—	7	7	13	14	—	—	—
Aircraft	49	—	8	—	—	—	7	38	14	—	—	—
Automobile, including body	1 275	56	111	70	137	169	180	262	257	33	7 525	8 427
Radio and television	296	36	25	31	11	24	33	98	33	5	7 636	8 028
Other mechanics and repairmen	2 007	80	107	77	183	319	244	506	442	49	7 973	8 247
<b>Metal craftsmen, except mechanics</b>	2 731	68	175	82	169	383	381	788	620	65	8 273	8 607
Machinists and job and die setters	1 427	16	91	50	85	228	218	432	274	33	8 118	8 477
Sheetmetal workers and tinsmiths	175	19	6	—	—	19	21	72	38	—	8 625	8 631
Tool and die makers	381	9	43	6	6	40	26	95	139	17	9 274	9 693
Other metal craftsmen	748	24	35	26	78	96	116	189	169	15	7 991	8 385
Printing craftsmen	925	36	56	65	101	133	143	153	210	28	7 500	7 991
Compositors and typesetters	323	14	11	23	44	34	81	47	62	7	7 438	7 720
Pressmen and plate printers, printing	431	18	35	42	19	86	49	96	78	8	7 316	8 043
Stationary engineers and power station operators	108	—	7	19	6	—	23	10	37	—	7 696	—
Other craftsmen and kindred workers	2 502	119	229	156	203	278	328	620	475	94	7 811	8 432

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
<b>Operatives, except transport</b>	<b>28 742</b>	<b>2 239</b>	<b>3 291</b>	<b>3 193</b>	<b>4 461</b>	<b>4 211</b>	<b>3 983</b>	<b>4 777</b>	<b>2 402</b>	<b>185</b>	<b>6 282</b>	<b>6 865</b>
Assemblers	3 619	274	514	541	714	652	365	402	133	24	5 673	6 104
Checkers, examiners, and inspectors, manufacturing	1 439	89	109	161	185	178	278	268	153	18	6 986	7 349
Garage workers and gas station attendants	390	137	59	18	39	31	29	65	6	6	3 966	6 375
Laundry and drycleaning operatives, n.e.c.	124	13	52	—	27	13	13	6	—	—	3 885	6 375
Meat cutters and butchers	843	49	70	47	84	134	128	174	127	30	7 293	7 833
Mine operatives, n.e.c.	26	—	—	—	7	—	—	7	4	8	—	—
Packers and wrappers, except produce	2 031	208	394	344	438	219	213	128	87	—	5 159	5 577
Painters, manufactured articles	656	69	95	75	48	41	146	133	49	—	7 000	7 335
Precision machine operatives	1 654	96	153	96	161	273	252	334	282	7	7 190	7 656
Sawyers	197	7	24	21	25	36	14	55	15	—	6 597	7 321
Stationary firemen	88	—	7	6	7	14	19	21	14	—	—	—
Textile operatives	79	—	8	19	33	11	8	—	—	—	—	—
Welders and flamecutters	2 257	126	186	164	206	265	455	510	325	20	7 399	7 756
Other metalworking operatives	3 151	189	392	363	607	491	484	424	197	4	6 050	6 718
Other specified operatives	3 333	344	332	344	531	491	401	602	271	17	6 235	6 891
Miscellaneous and not specified operatives	8 855	638	896	994	1 349	1 362	1 178	1 648	739	51	6 404	6 893
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	3 284	175	391	396	505	527	421	535	305	29	6 332	6 787
Machine operatives, not specified	3 158	238	259	379	505	479	475	627	187	9	6 413	7 013
Miscellaneous operatives	1 458	132	140	123	174	235	183	300	165	6	6 681	7 097
Not specified operatives	955	93	106	96	165	121	99	186	82	7	6 145	6 571
<b>Industry:</b>												
<b>Manufacturing</b>	<b>8 106</b>	<b>588</b>	<b>842</b>	<b>921</b>	<b>1 265</b>	<b>1 232</b>	<b>1 072</b>	<b>1 499</b>	<b>636</b>	<b>51</b>	<b>6 355</b>	<b>6 857</b>
Durable goods	5 000	314	545	549	710	732	748	981	392	29	6 522	7 138
Wood products, including furniture	257	49	36	36	47	61	12	10	6	—	5 160	5 707
Primary metal industries	1 187	74	125	80	92	184	165	259	188	20	6 233	6 472
Fabricated metal industries	1 031	46	102	150	173	198	148	177	37	—	6 225	6 472
Machinery, including electrical	1 643	75	187	153	249	198	325	357	90	9	6 795	7 381
Motor vehicles and equipment	91	14	—	12	—	23	—	22	9	—	—	—
Transportation equipment, except motor vehicles	135	20	7	16	—	—	41	44	7	—	7 598	—
Other durable goods	656	36	88	102	138	68	57	112	55	—	5 739	6 233
Nondurable goods	3 000	245	264	355	547	491	324	508	244	22	6 181	6 494
Food and kindred products	917	27	76	105	173	143	138	193	56	6	6 542	6 677
Apparel and other fabricated textile products	36	—	—	—	7	14	9	6	—	—	—	—
Paper and allied products	752	73	46	117	139	169	44	87	77	—	6 006	6 328
Chemicals and allied products	371	66	19	48	40	47	56	71	24	—	6 266	6 615
Other nondurable goods	924	79	123	85	188	118	77	151	87	16	5 931	6 413
Not specified manufacturing industries	106	29	33	17	8	—	—	10	—	—	3 455	—
Nonmanufacturing industries	749	50	54	73	84	130	106	149	103	—	6 873	7 247
Transportation, communications, and other public utilities	253	5	28	26	32	64	20	50	28	—	6 555	6 969
Wholesale and retail trade	295	38	4	11	14	31	66	76	55	—	7 750	8 094
All other industries	201	7	22	36	38	35	20	23	20	—	5 934	6 243
<b>Transport equipment operatives</b>	<b>4 571</b>	<b>328</b>	<b>426</b>	<b>329</b>	<b>443</b>	<b>524</b>	<b>563</b>	<b>934</b>	<b>933</b>	<b>91</b>	<b>7 418</b>	<b>8 149</b>
Bus drivers	232	14	20	14	6	32	15	50	81	—	8 600	8 700
Taxicab drivers and chauffeurs	477	13	112	61	72	103	25	61	30	—	5 729	6 449
Truck drivers and deliverymen	2 516	165	197	113	240	231	348	492	651	79	7 897	8 680
Other transport equipment operatives	1 346	136	97	141	125	158	175	331	171	12	7 091	7 750
<b>Laborers, except farm</b>	<b>8 466</b>	<b>1 406</b>	<b>1 273</b>	<b>760</b>	<b>1 019</b>	<b>1 203</b>	<b>1 018</b>	<b>1 436</b>	<b>502</b>	<b>49</b>	<b>5 877</b>	<b>6 867</b>
Construction laborers	939	52	88	57	128	81	117	276	122	18	7 543	8 020
Freight, stock, and material handlers	3 747	638	541	315	419	545	465	550	228	26	5 906	6 891
Other specified laborers	1 447	350	279	129	170	164	106	202	42	5	4 733	6 165
Miscellaneous and not specified laborers	2 333	366	365	259	302	393	330	408	110	—	5 916	6 921
<b>Occupation:</b>												
Miscellaneous laborers	964	72	90	47	114	185	167	246	43	—	6 859	7 278
Not specified laborers	1 569	294	275	212	188	208	163	162	67	—	5 019	6 545
<b>Industry:</b>												
<b>Manufacturing</b>	<b>1 729</b>	<b>224</b>	<b>241</b>	<b>227</b>	<b>214</b>	<b>224</b>	<b>214</b>	<b>289</b>	<b>96</b>	<b>—</b>	<b>5 806</b>	<b>7 077</b>
Durable goods	1 375	179	176	151	173	199	171	257	69	—	6 043	7 154
Wood products, including furniture	51	22	—	9	14	—	6	—	—	—	—	—
Metal industries	885	82	86	53	142	129	133	197	63	—	6 616	7 466
Machinery, including electrical	174	38	27	13	9	50	—	31	6	—	6 000	—
Transportation equipment	102	12	11	41	—	14	6	18	—	—	4 683	—
Other durable goods	163	25	52	35	8	6	26	11	—	—	4 129	—
Nondurable goods	340	45	59	68	41	25	43	32	27	—	4 971	6 472
Food and kindred products	128	10	27	38	33	—	5	—	15	—	4 711	—
Not specified manufacturing industries	14	—	6	8	—	—	—	—	—	—	—	—
Nonmanufacturing industries	804	142	124	32	88	169	116	119	14	—	6 095	6 660
Railroads and railway express service	372	38	43	14	52	111	42	58	14	—	6 351	6 524
Transportation, except railroads	31	—	—	—	7	9	7	8	—	—	—	—
Communications, and utilities and sanitary services	53	—	—	—	—	13	15	25	—	—	—	—
Wholesale and retail trade	193	66	36	4	29	9	44	5	—	—	3 694	—
All other industries	155	38	45	14	—	27	8	23	—	—	3 756	—
<b>Farmers and farm managers</b>	<b>106</b>	<b>15</b>	<b>18</b>	<b>6</b>	<b>29</b>	<b>—</b>	<b>14</b>	<b>—</b>	<b>24</b>	<b>—</b>	<b>5 483</b>	<b>—</b>
<b>Farm laborers and farm foremen</b>	<b>576</b>	<b>223</b>	<b>141</b>	<b>48</b>	<b>58</b>	<b>36</b>	<b>26</b>	<b>36</b>	<b>8</b>	<b>—</b>	<b>2 922</b>	<b>4 500</b>
Paid farm laborers and farm foremen	576	223	141	48	58	36	26	36	8	—	2 922	4 500
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—
<b>Service workers, except private household</b>	<b>7 960</b>	<b>1 459</b>	<b>1 401</b>	<b>1 065</b>	<b>923</b>	<b>947</b>	<b>707</b>	<b>749</b>	<b>596</b>	<b>113</b>	<b>5 060</b>	<b>6 264</b>
Cleaning service workers	2 919	423	408	472	403	487	312	246	140	28	5 388	6 296
Food service workers	3 140	732	725	427	331	281	195	261	159	29	4 265	5 291
Cooks, except private household	1 085	213	209	129	99	104	83	151	77	20	4 934	6 543
Busboys and dishwashers	829	314	284	118	76	7	—	28	—	—	2 703	3 969
Health service workers	148	41	43	15	7	19	6	17	—	—	3 535	—
Personal service workers	639	91	128	87	83	90	52	36	72	—	5 163	5 902
Protective service workers	663	63	—	—	48	33	55	144	191	48	8 715	9 512
Firemen, fire protection	29	—	—	—	—	—	—	—	8	—	—	—
Guards and watchmen	281	58	34	25	30	15	26	46	47	—	5 783	7 684
Policemen and detectives	312	—	15	7	18	18	14	77	122	41	10 287	10 696
<b>Private household workers</b>	<b>32</b>	<b>—</b>	<b>26</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>

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

CHICAGO 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	
<b>Experienced civilian labor force</b>	<b>1 776 779</b>	<b>143 815</b>	<b>113 170</b>	<b>68 776</b>	<b>99 629</b>	<b>131 228</b>	<b>159 109</b>	<b>329 341</b>	<b>484 581</b>	<b>247 130</b>	<b>9 049</b>	<b>9 904</b>	
<b>Professional, technical, and kindred workers</b>	<b>267 567</b>	<b>12 547</b>	<b>13 853</b>	<b>6 803</b>	<b>8 003</b>	<b>10 212</b>	<b>14 796</b>	<b>38 429</b>	<b>90 870</b>	<b>72 054</b>	<b>11 603</b>	<b>12 523</b>	
Accountants	26 009	773	970	475	793	874	1 541	4 260	9 730	6 593	11 705	12 377	
Architects	2 737	68	89	89	67	39	54	228	959	1 144	13 830	14 510	
Computer specialists	9 345	338	367	219	207	269	474	1 675	4 406	1 390	11 275	11 789	
Engineers	49 584	877	849	565	677	900	1 148	5 319	23 501	15 748	13 076	13 410	
Aeronautical and astronautical	101	6	—	—	—	—	17	5	41	32	12 744	...	
Civil	5 981	172	158	80	62	132	114	469	2 498	2 296	13 610	14 121	
Electrical and electronic	11 924	197	185	152	200	222	294	1 279	5 954	3 441	12 883	13 190	
Mechanical	7 554	82	120	93	95	97	116	772	3 726	2 453	13 223	13 527	
Other engineers	24 024	420	386	240	320	449	607	2 794	11 282	7 526	13 012	13 330	
Lawyers and judges	12 746	412	442	133	207	262	274	492	2 243	8 281	15 000+	15 000+	
Life and physical scientists	6 790	132	198	170	134	202	323	1 037	2 782	1 812	12 155	12 751	
Chemists	5 196	92	154	122	120	143	251	827	2 261	1 226	11 966	12 502	
Physicians, dentists, and related practitioners	19 077	678	653	550	449	493	448	1 550	3 796	10 460	15 000+	15 000+	
Dentists	3 416	92	71	102	105	76	18	199	502	2 251	15 000+	15 000+	
Pharmacists	3 972	221	256	104	108	103	139	383	1 595	1 063	12 107	12 763	
Physicians, medical and osteopathic	9 845	323	287	301	151	245	192	826	1 214	6 306	15 000+	15 000+	
Other related practitioners	1 844	42	39	43	85	69	99	142	485	840	14 155	14 873	
Health technologists and technicians	2 804	314	397	178	166	291	520	524	208	7 485	8 616	8 616	
Religious workers	5 970	788	1 029	329	550	666	606	725	940	337	6 434	6 784	
Social scientists	4 445	128	150	112	86	95	131	378	1 519	1 846	13 761	14 558	
Social and recreation workers	3 853	520	465	140	210	214	343	770	877	314	8 090	9 391	
Teachers	34 804	2 062	3 044	1 128	1 242	1 590	2 869	6 199	11 143	5 527	9 764	11 519	
College and university	8 114	628	663	265	202	180	237	824	2 330	2 785	12 270	14 533	
Elementary and prekindergarten	7 939	470	998	361	486	509	850	1 696	2 070	499	8 348	9 395	
Secondary	16 464	593	1 183	427	451	751	1 648	3 297	6 158	1 956	9 928	11 123	
Engineering and science technicians	23 343	1 264	1 532	783	1 004	1 834	2 394	5 731	7 250	1 551	8 998	9 592	
Draftsmen and surveyors	12 452	675	818	422	558	993	1 136	2 825	4 245	780	9 150	9 768	
Electrical and electronic engineering technicians	4 006	144	272	98	140	267	537	1 161	1 076	311	8 939	9 418	
Technicians, except health, and engineering and science	4 978	82	128	76	72	200	241	559	1 289	2 331	14 387	14 740	
Airplane pilots	2 419	14	25	5	10	71	42	154	410	1 688	15 000+	15 000+	
Writers, artists, and entertainers	24 540	1 694	1 332	765	959	955	1 432	3 411	7 858	6 134	11 096	12 238	
Other professional, technical, and kindred workers	36 542	2 417	2 208	1 091	1 180	1 413	2 227	5 575	12 053	8 378	10 896	11 960	
<b>Managers and administrators, except farm</b>	<b>194 142</b>	<b>4 524</b>	<b>4 161</b>	<b>2 854</b>	<b>4 253</b>	<b>5 526</b>	<b>8 083</b>	<b>24 131</b>	<b>61 028</b>	<b>79 582</b>	<b>13 567</b>	<b>13 956</b>	
Buyers, purchasing agents, and sales managers	33 871	532	516	423	513	930	1 440	4 514	10 748	14 255	13 753	14 049	
School administrators	4 109	54	34	29	39	63	61	266	1 404	2 159	15 000+	15 000+	
Specified managers and administrators, public administration	7 346	165	98	85	165	329	396	1 313	2 925	1 800	11 873	12 280	
Other specified managers and administrators	34 424	1 155	1 245	774	1 120	1 529	1 997	5 370	10 823	10 411	11 858	12 514	
Managers and administrators, n.e.c., salaried	99 269	1 614	1 507	1 046	1 596	1 887	3 353	10 956	31 330	45 980	14 417	14 715	
Manufacturing	35 133	406	366	221	344	373	797	3 109	10 697	18 820	15 000+	15 000+	
Wholesale and retail trade	25 945	502	556	364	633	775	1 382	3 915	8 460	9 358	12 864	13 183	
Transportation, communications, and other public utilities	9 386	128	93	84	139	139	272	1 227	3 891	3 413	13 355	13 547	
All other industries	28 805	578	492	377	480	600	902	2 705	8 282	14 389	14 992	15 000+	
Managers and administrators, n.e.c., self-employed	15 123	1 004	761	497	820	788	836	1 712	3 728	4 977	11 534	11 909	
Construction	2 300	82	59	63	76	142	88	258	672	860	12 842	13 657	
Manufacturing	1 733	134	76	39	99	76	85	183	350	699	12 607	12 770	
Wholesale and retail trade	7 183	498	450	265	423	373	488	925	1 790	1 971	10 473	10 746	
All other industries	3 907	290	176	130	222	205	175	346	916	1 447	12 235	13 031	
<b>Sales workers</b>	<b>138 459</b>	<b>11 610</b>	<b>8 082</b>	<b>3 877</b>	<b>5 280</b>	<b>6 721</b>	<b>8 957</b>	<b>20 070</b>	<b>38 298</b>	<b>35 564</b>	<b>10 605</b>	<b>11 819</b>	
Insurance agents, brokers, and underwriters	15 193	404	436	298	298	853	1 015	2 846	4 594	4 224	11 329	11 916	
Real estate agents and brokers	5 582	319	283	136	260	281	310	746	1 272	1 975	11 792	12 740	
Sales representatives, manufacturing industries	23 952	533	582	349	436	715	1 202	3 228	8 270	8 637	12 981	13 317	
Sales representatives, wholesale trade	26 537	829	756	488	731	976	1 741	4 406	8 739	7 871	11 912	12 453	
Sales clerks, retail trade	28 898	6 102	3 749	1 489	1 764	2 008	2 258	3 822	4 944	2 762	6 670	8 618	
Salesmen, retail trade	11 856	833	640	326	551	752	952	1 938	3 519	2 345	9 934	11 101	
Salesmen of services and construction	7 709	434	346	129	226	262	435	1 101	2 828	1 948	11 629	12 380	
Other sales workers	18 732	2 156	1 290	662	789	874	1 044	1 983	4 132	5 802	10 687	12 500	
<b>Clerical and kindred workers</b>	<b>168 077</b>	<b>17 167</b>	<b>14 397</b>	<b>8 078</b>	<b>11 682</b>	<b>16 800</b>	<b>20 343</b>	<b>39 128</b>	<b>32 109</b>	<b>8 373</b>	<b>7 782</b>	<b>8 601</b>	
Bank tellers and cashiers	5 492	1 065	718	397	562	635	651	755	527	182	6 006	7 181	
Bookkeepers and billing clerks	13 029	933	855	414	906	1 195	1 494	3 099	3 145	988	8 463	8 977	
Mail handlers and postal clerks	21 758	1 711	1 358	880	1 358	2 243	3 261	7 499	3 431	3 322	8 099	8 572	
Other clerical and kindred workers	127 798	13 458	11 466	6 387	9 161	12 727	14 937	27 775	25 006	6 881	7 716	8 617	
<b>Craftsmen and kindred workers</b>	<b>382 503</b>	<b>14 999</b>	<b>14 827</b>	<b>10 263</b>	<b>15 713</b>	<b>23 254</b>	<b>33 832</b>	<b>82 590</b>	<b>151 074</b>	<b>35 951</b>	<b>9 898</b>	<b>10 499</b>	
Apparel craftsmen and upholsterers	3 785	338	257	246	452	490	597	801	458	146	7 183	7 660	
Bakers	3 984	271	151	277	510	510	821	1 060	445	152	7 592	7 938	
Cabinetmakers	1 896	45	114	73	182	226	195	565	420	66	8 403	8 955	
Construction craftsmen	87 287	3 362	3 332	2 141	3 334	4 522	6 298	15 770	38 019	10 909	10 495	11 514	
Carpenters	23 183	1 014	938	594	962	1 163	1 599	4 126	10 885	1 902	10 549	11 508	
Excavating, grading, and road machine operators	4 243	102	134	59	135	250	304	779	1 868	612	10 940	11 400	
Electricians	17 937	441	352	360	450	758	1 051	3 216	8 025	3 284	11 458	11 790	
Masons and tile setters	7 777	277	330	189	168	427	581	1 419	3 584	802	10 694	11 718	
Painters, construction and maintenance, and paperhangers	11 682	827	886	537	872	876	1 222	2 187	3 784	491	8 568	9 748	
Plasterers and cement finishers	3 174	132	120	98	154	124	187	532	1 335	492	10 899	11 805	
Plumbers and pipe fitters	13 795	401	358	226	401	592	972	2 126	6 384	2 335	11 427	11 827	
Other construction craftsmen	5 496	168	214	78	192	332	382	985	2 154	991	10 922	12 118	
Foremen, n.e.c.	57 979	1 027	670	581	964	1 916	3 452	12 057	28 683	8 629	11 451	11 647	
Manufacturing	38 235	586	408	380	619	1 195	2 187	7 937	19 508	5 415	11 488	11 686	
Nonmanufacturing industries	19 744	441	262	201	345	721	1 265	4 120	9 175	3 214	11 372	11 562	
Linemen and servicemen, telephone and power	12 594	495	770	406	490	743	1 060	2 184	5 297	1 149	10 141	10 837	
Locomotive engineers and firemen	2 600	55	28	28	47	70	147	420	1 433	372	11 762	12 02	



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
<b>CHICAGO SMSA—Continued</b>												
<b>Total—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b>												
Assemblers	242 410	20 782	18 875	13 782	22 605	29 272	32 824	56 371	43 263	4 636	7 484	8 191
Checkers, examiners, and inspectors; manufacturing	20 806	1 867	1 965	1 714	2 596	3 086	2 948	4 229	2 275	126	6 733	7 456
Garage workers and gas station attendants	18 078	803	967	745	1 282	2 040	2 984	5 247	3 704	306	8 083	8 542
Laundry and drycleaning operatives, n.e.c.	10 168	3 752	1 824	698	906	774	590	875	582	167	3 461	6 597
Meat cutters and butchers	2 387	350	351	222	325	232	188	363	250	106	5 862	6 984
Mine operatives, n.e.c.	10 696	652	537	352	650	943	1 075	3 930	2 309	248	8 580	8 923
Packers and wrappers, except produce	316	26	40	12	45	19	12	55	89	18	8 145	9 116
Painters, manufactured articles	11 341	1 925	1 676	1 090	1 451	1 531	1 376	1 416	805	71	5 675	6 764
Precision machine operatives	3 605	253	228	204	327	434	668	834	587	70	7 534	7 983
Sawyers	19 277	791	1 020	640	1 137	1 793	2 651	5 307	5 564	374	8 605	9 097
	1 056	78	92	74	134	166	181	233	94	4	6 904	7 517
Stationary firemen	2 960	70	50	83	70	147	302	985	1 151	102	9 539	9 680
Textile operatives	588	31	39	41	89	112	126	87	63	—	6 839	7 198
Welders and flamecutters	16 483	736	726	517	966	1 663	2 442	4 651	4 210	572	8 512	8 890
Other metalworking operatives	17 182	951	1 259	1 004	2 051	2 684	2 574	3 852	2 565	242	7 249	7 730
Other specified operatives	42 769	3 746	3 519	2 741	4 348	5 441	5 610	9 090	7 143	1 131	7 283	7 939
Miscellaneous and not specified operatives	64 698	4 751	4 582	3 645	6 228	8 207	9 097	15 217	11 872	1 099	7 543	8 180
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	25 640	1 490	1 733	1 378	2 374	3 305	3 652	6 039	5 188	481	7 696	8 312
Machine operatives, not specified	17 419	1 091	1 191	1 102	1 864	2 514	2 682	4 135	2 664	176	7 353	7 867
Miscellaneous operatives	14 561	1 633	1 123	770	1 365	1 600	1 817	3 378	2 527	278	7 435	8 288
Not specified operatives	7 078	537	535	395	625	788	946	1 665	1 423	164	7 697	8 303
<b>Industry:</b>												
Manufacturing	56 266	3 742	3 833	3 180	5 457	7 241	8 105	13 366	10 424	918	7 577	8 182
Durable goods	33 981	2 057	2 185	1 983	3 145	4 608	5 280	8 288	5 926	509	7 571	8 109
Wood products, including furniture	1 444	166	113	142	194	269	140	212	130	8	6 398	6 766
Primary metal industries	7 709	409	488	323	558	1 009	1 314	2 112	1 371	125	7 812	8 392
Fabricated metal industries	6 087	318	318	422	682	945	1 105	1 424	806	67	7 324	7 743
Machinery, including electrical	12 084	724	714	617	1 098	1 474	1 838	2 895	2 517	207	7 770	8 389
Motor vehicles and equipment	1 088	72	73	74	98	157	131	313	153	17	7 554	8 130
Transportation equipment, except motor vehicles	750	47	65	51	54	61	118	206	142	6	7 822	8 547
Other durable goods	4 819	321	414	354	461	693	634	1 056	807	79	7 263	7 782
Nondurable goods	21 610	1 598	1 561	1 131	2 236	2 565	2 741	4 954	4 425	399	7 625	8 312
Food and kindred products	5 714	331	330	287	695	808	759	1 512	928	64	7 535	8 076
Apparel and other fabricated textile products	274	31	37	25	75	39	27	25	15	—	5 387	5 867
Paper and allied products	3 659	302	283	247	461	568	529	737	511	21	6 945	7 734
Chemicals and allied products	3 514	246	160	186	190	332	430	880	1 052	38	8 484	9 059
Other nondurable goods	8 449	688	751	386	815	818	996	1 800	1 919	276	7 770	8 502
Not specified manufacturing industries	6 475	87	87	66	76	68	84	124	73	10	6 316	7 672
Nonmanufacturing industries	8 432	1 009	749	465	771	966	992	1 851	1 448	181	7 258	8 166
Transportation, communications, and other public utilities	2 594	130	156	100	177	296	280	833	549	73	8 379	8 869
Wholesale and retail trade	2 972	431	315	200	298	328	398	523	466	13	6 738	7 542
All other industries	2 866	448	278	165	296	342	314	495	433	95	6 719	7 773
Transport equipment operatives	109 815	7 468	6 399	4 709	7 129	9 085	11 916	28 274	31 011	3 824	8 580	9 174
Bus drivers	8 359	540	363	271	330	682	918	3 064	2 120	71	8 702	9 055
Taxicab drivers and chauffeurs	8 254	793	1 343	1 040	1 183	1 261	907	1 085	572	70	5 804	6 627
Truck drivers and deliverymen	68 662	4 209	2 879	2 026	3 344	4 542	6 676	18 052	23 793	3 141	9 180	9 708
Other transport equipment operatives	24 540	1 926	1 814	1 372	2 272	2 600	3 415	6 073	4 526	542	7 669	8 263
<b>Laborers, except farm</b>												
Construction laborers	110 063	24 151	14 416	6 443	9 336	11 770	12 639	18 991	11 020	1 297	6 058	7 456
Freight, stock, and material handlers	14 443	1 366	1 174	755	1 116	1 368	1 752	3 672	2 908	332	7 823	8 806
Other specified laborers	57 576	15 584	8 423	3 297	4 369	5 767	6 392	8 963	4 689	381	5 373	7 308
Miscellaneous and not specified laborers	21 800	4 688	2 978	1 379	1 966	2 642	2 564	3 377	1 820	386	5 944	7 144
	15 955	2 513	1 841	1 012	1 885	1 993	1 931	2 979	1 603	198	6 365	7 480
<b>Occupation:</b>												
Miscellaneous laborers	5 546	467	444	307	610	722	841	1 350	707	98	7 265	7 899
Not specified laborers	10 409	2 046	1 397	705	1 275	1 271	1 090	1 629	896	100	5 829	7 152
<b>Industry:</b>												
Manufacturing	9 031	1 146	911	655	1 256	1 229	1 219	1 681	861	73	6 445	7 364
Durable goods	6 638	759	662	460	876	956	909	1 322	663	31	6 588	7 480
Wood products, including furniture	243	60	39	23	54	32	16	15	4	—	4 978	5 667
Metal industries	4 170	329	373	255	509	628	663	952	445	16	6 986	7 644
Machinery, including electrical	1 134	237	117	84	162	184	77	192	66	15	5 796	6 730
Transportation equipment	418	40	37	47	47	22	63	100	62	—	7 254	7 889
Other durable goods	673	93	96	51	104	90	90	63	86	—	5 928	7 328
Nondurable goods	2 239	379	225	181	332	263	290	348	179	42	6 010	7 020
Food and kindred products	947	106	85	88	147	116	131	177	82	15	6 409	7 230
Not specified manufacturing industries	154	8	24	14	48	10	20	11	19	—	5 646	...
Nonmanufacturing industries	6 924	1 367	930	357	629	764	712	1 298	742	125	6 234	7 668
Railroads and railway express service	840	54	81	43	165	146	124	157	70	—	6 527	6 889
Transportation, except railroads	548	66	38	33	39	88	97	121	61	5	7 103	7 885
Communications, and utilities and sanitary services	1 286	64	87	39	58	101	150	492	273	22	8 585	8 852
Wholesale and retail trade	1 919	525	260	109	177	198	175	253	170	52	5 370	7 288
All other industries	2 331	658	464	133	190	231	166	275	168	46	4 327	7 003
Formers and farm managers	4 611	877	698	352	432	260	335	416	610	631	5 876	6 323
<b>Farm laborers and farm foremen</b>												
Paid farm laborers and farm foremen	3 214	1 160	541	294	305	256	129	230	222	77	3 652	5 145
Unpaid family workers	3 078	1 106	512	274	292	256	129	219	213	77	3 691	5 228
	136	54	29	20	13	—	—	11	9	—	2 966	...
<b>Service workers, except private household<sup>1</sup></b>												
Cleaning service workers	154 940	28 256	16 683	11 213	14 799	17 962	15 203	20 668	25 018	5 138	6 363	7 514
Food service workers	51 055	8 918	5 353	4 116	6 018	8 440	6 507	6 542	4 352	809	6 133	6 843
Cooks, except private household	34 406	11 187	5 605	2 820	3 348	2 969	2 686	3 084	2 098	609	4 146	6 201
Busboys and dishwashers	12 984	3 254	2 029	1 069	1 329	1 314	1 263	1 496	941	289	5 105	6 592
Health service workers	6 611	4 440	1 326	376	265	75	39	64	21	5	1 489	2 891
Personal service workers	2 841	720	525	426	368	290	198	190	95	29	4 412	5 515
Protective service workers	14 061	2 452	1 525	1 345	1 529	1 880	1 407	1 791	1 478	654	6 095	6 963
Firemen, fire protection	38 347	2 249	1 787	1 265	2 078	2 768	3 078	7 355	15 231	2 536	9 618	10 295
Guards and watchmen	6 162	117	50	33	71	69	227	870	3 687	1 038	12 229	12 388
Policemen and detectives	12 428	1 356	1 362	889	1 556	1 946	1 748	2 121	1 294	156	6 540	7 175
	18 270	396	276	283	370	591	943	4 004	10 118	1 289	11 123	11 355
Private household workers	978	274	238	108	92	110	52	43	58	3	3	



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

CHICAGO 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
<b>Experienced civilian labor force</b> .....	<b>238 158</b>	<b>21 475</b>	<b>21 432</b>	<b>17 947</b>	<b>27 460</b>	<b>34 295</b>	<b>33 471</b>	<b>47 615</b>	<b>29 440</b>	<b>5 023</b>	<b>6 897</b>	<b>7 422</b>
<b>Professional, technical, and kindred workers</b> .....	<b>14 805</b>	<b>1 020</b>	<b>946</b>	<b>684</b>	<b>814</b>	<b>1 122</b>	<b>1 453</b>	<b>3 138</b>	<b>4 089</b>	<b>1 539</b>	<b>8 869</b>	<b>9 440</b>
Accountants.....	756	19	59	22	44	74	79	180	215	64	8 900	9 542
Architects.....	37	—	5	—	—	—	—	13	11	3	—	—
Computer specialists.....	385	29	26	7	5	22	55	86	137	18	9 128	9 675
Engineers.....	902	19	36	32	15	56	94	206	289	155	9 932	11 016
Aeronautical and astronautical.....	—	—	—	—	—	—	—	—	—	—	—	—
Civil.....	160	5	5	11	—	12	18	15	61	33	11 148	11 327
Electrical and electronic.....	261	—	5	5	4	9	28	77	81	52	10 154	10 810
Mechanical.....	120	—	—	9	4	15	5	29	42	16	9 862	—
Other engineers.....	361	14	26	7	7	20	43	85	105	54	9 494	10 974
Lawyers and judges.....	290	13	17	5	15	14	16	21	93	96	12 366	12 984
Life and physical scientists.....	377	—	—	9	35	16	50	58	154	55	10 666	11 021
Chemists.....	324	—	—	4	35	16	50	46	127	46	10 433	10 783
Physicians, dentists, and related practitioners.....	827	28	22	42	47	39	19	75	207	348	13 418	13 445
Dentists.....	142	12	8	17	—	—	—	11	21	73	15000+	—
Pharmacists.....	275	10	10	9	21	24	10	36	124	31	10 706	10 383
Physicians, medical and osteopathic.....	354	6	—	16	21	11	—	28	46	226	15000+	15000+
Other related practitioners.....	56	—	4	—	5	4	9	—	16	18	—	—
Health technologists and technicians.....	532	25	24	33	27	63	109	128	97	26	7 862	8 278
Religious workers.....	493	35	44	34	73	60	51	60	96	40	7 010	7 039
Social scientists.....	114	10	6	8	—	—	—	26	36	28	10 972	—
Social and recreation workers.....	882	85	45	45	63	65	108	198	224	49	8 303	9 136
Teachers.....	3 014	169	159	58	79	93	172	801	1 188	295	9 940	10 950
College and university.....	254	50	37	17	9	16	9	11	69	36	6 875	10 875
Elementary and prekindergarten.....	1 338	47	29	17	34	35	63	428	567	118	10 141	10 857
Secondary.....	1 239	43	57	24	36	33	88	309	529	120	10 279	11 500
Engineering and science technicians.....	1 299	123	91	49	77	211	201	307	217	23	7 490	7 943
Draftsmen and surveyors.....	592	60	68	13	29	106	110	110	90	6	7 182	7 558
Electrical and electronic engineering technicians.....	174	14	—	—	10	18	11	61	60	—	9 115	9 492
Technicians, except health, and engineering and science.....	185	—	4	18	3	26	24	38	58	14	8 921	9 364
Airplane pilots.....	6	—	—	—	—	—	—	—	6	—	—	—
Writers, artists, and entertainers.....	1 237	160	124	91	87	107	110	176	260	122	7 450	8 743
Other professional, technical, and kindred workers.....	3 475	305	284	226	244	276	365	765	877	203	8 098	8 939
<b>Managers and administrators, except farm</b> .....	<b>7 547</b>	<b>422</b>	<b>358</b>	<b>291</b>	<b>466</b>	<b>676</b>	<b>948</b>	<b>1 702</b>	<b>1 779</b>	<b>903</b>	<b>8 720</b>	<b>9 129</b>
Buyers, purchasing agents, and sales managers.....	699	49	10	55	50	78	115	137	173	32	7 935	8 653
School administrators.....	284	10	—	—	4	—	—	19	125	123	14 240	14 141
Specified managers and administrators, public administration.....	880	48	9	—	22	78	73	209	321	120	10 016	10 746
Other specified managers and administrators.....	1 875	112	132	94	133	141	277	481	333	172	8 202	8 609
Managers and administrators, n.e.c., salaried.....	2 990	101	139	99	206	297	419	728	688	313	8 643	9 028
Manufacturing.....	509	10	20	15	35	40	71	154	97	67	8 825	9 040
Wholesale and retail trade.....	1 200	58	63	51	103	137	205	241	266	76	7 917	8 500
Transportation, communications, and other public utilities.....	261	6	8	—	11	5	37	89	72	33	9 427	9 372
All other industries.....	1 020	27	48	33	57	115	106	244	253	137	9 016	9 386
Managers and administrators, n.e.c., self-employed.....	819	102	68	43	51	82	61	128	139	145	8 039	8 509
Construction.....	80	6	—	5	—	5	5	11	22	26	—	—
Manufacturing.....	27	—	5	—	—	—	—	4	—	12	—	—
Wholesale and retail trade.....	509	78	51	25	27	49	50	82	84	63	7 490	7 660
All other industries.....	203	18	12	13	24	22	6	31	33	44	8 419	9 960
<b>Sales workers</b> .....	<b>7 266</b>	<b>906</b>	<b>781</b>	<b>626</b>	<b>834</b>	<b>756</b>	<b>862</b>	<b>1 291</b>	<b>936</b>	<b>274</b>	<b>6 643</b>	<b>7 451</b>
Insurance agents, brokers, and underwriters.....	1 032	47	19	68	93	132	154	259	204	56	8 023	8 245
Real estate agents and brokers.....	274	11	13	25	26	24	35	83	35	22	8 072	7 917
Sales representatives, manufacturing industries.....	560	31	32	24	50	27	78	155	143	20	8 490	9 060
Sales representatives, wholesale trade.....	598	42	31	28	44	75	84	154	105	35	7 940	8 625
Sales clerks, retail trade.....	2 560	465	398	285	359	269	259	260	208	57	5 368	6 406
Salesmen, retail trade.....	767	50	58	97	97	80	117	167	68	33	7 013	7 146
Salesmen of services and construction.....	155	29	25	3	15	35	18	8	17	5	6 157	—
Other sales workers.....	1 320	231	205	96	150	114	117	205	156	46	5 853	6 789
<b>Clerical and kindred workers</b> .....	<b>26 503</b>	<b>2 598</b>	<b>2 643</b>	<b>1 729</b>	<b>2 721</b>	<b>3 947</b>	<b>3 753</b>	<b>6 074</b>	<b>2 773</b>	<b>265</b>	<b>6 902</b>	<b>7 568</b>
Bank tellers and cashiers.....	690	103	88	85	106	62	76	121	35	14	5 651	6 373
Bookkeepers and billing clerks.....	910	89	101	52	84	169	77	202	125	11	6 763	7 318
Mail handlers and postal clerks.....	8 094	417	411	274	443	1 132	1 505	2 749	1 047	114	7 909	8 312
Other clerical and kindred workers.....	16 809	1 989	2 043	1 316	2 088	2 584	2 095	3 002	1 566	126	6 375	7 107
<b>Craftsmen and kindred workers</b> .....	<b>37 552</b>	<b>2 252</b>	<b>2 364</b>	<b>2 250</b>	<b>3 794</b>	<b>4 758</b>	<b>5 910</b>	<b>8 806</b>	<b>6 682</b>	<b>736</b>	<b>7 568</b>	<b>7 899</b>
Apparel craftsmen and upholsterers.....	544	15	68	19	106	45	132	111	37	11	7 144	7 341
Bakers.....	784	55	21	74	94	126	197	182	35	—	7 112	7 320
Cabinetmakers.....	167	—	6	11	78	22	13	23	14	—	5 853	5 853
Construction craftsmen.....	6 661	461	501	406	615	775	750	1 374	1 587	192	7 763	8 456
Carpenters.....	1 039	90	74	28	78	126	87	247	280	29	8 296	9 328
Excavating, grading, and road machine operators.....	442	22	17	16	38	48	80	98	118	5	8 000	8 593
Electricians.....	1 139	62	74	83	59	151	109	291	257	53	8 216	8 584
Masons and tile setters.....	865	65	78	35	47	107	89	184	245	15	8 125	9 292
Painters, construction and maintenance, and paperhangers.....	1 536	160	167	160	185	181	148	229	269	37	6 530	7 332
Plasterers and cement finishers.....	579	22	32	54	70	35	58	130	157	21	8 285	8 623
Plumbers and pipe fitters.....	671	25	47	30	71	68	109	108	181	32	7 867	8 464
Other construction craftsmen.....	390	15	12	—	67	59	70	87	80	—	7 600	7 927
Foremen, n.e.c.....	4 191	162	98	122	205	458	620	1 197	1 180	149	8 719	8 854
Manufacturing.....	2 660	120	57	82	135	296	418	734	740	78	8 605	8 721
Nonmanufacturing industries.....	1 531	42	41	40	70	162	202	463	440	71	8 901	9 070
Linemen and servicemen, telephone and power.....	1 188	103	74	98	145	175	209	235	149	—	6 994	7 556
Locomotive engineers and firemen.....	147	—	—	—	6	16	38	40	42	5	8 675	8 775
Mechanics and repairmen.....	8 999	442	524	554	963	1 206	1 586	2 230	1 337	157	7 511	7 742
Air conditioning, heating, and refrigeration.....	236	30	17	4	44	11	31	50	49	7	7 387	7 440
Aircraft.....	68	—	—	—	—	—	—	26	7	6	—	—
Automobile, including body.....	4 222	238	233	312	434	589	626	1 032	666	92	7 487	7 716
Radio and television.....	761	48	67	64	74	82	197	140	75	14	7 231	7 589
Other mechanics and repairmen.....	3 712	126	207	167	405	524	716	982	540	45	7 596	7 846
<b>Metal craftsmen, except mechanics</b> .....	<b>3 871</b>	<b>144</b>	<b>177</b>	<b>212</b>	<b>398</b>	<b>505</b>	<b>626</b>	<b>1 092</b>	<b>658</b>	<b>59</b>	<b>7 798</b>	<b>8 112</b>
Machinists and job and die setters.....	1 834	59	78	104	178	249	267	570	293	36	7 933	8 324
Sheetmetal workers and tinsmiths.....	147	14	—	13	16	4	21	40	39	—	8 275	—
Tool and die makers.....	330	11	5	7	36	29	43					

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, 14 years old and over	\$1 to 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 \$8,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
<b>CHICAGO SMSA—Continued</b>												
<b>Negro—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b> .....	54 882	3 916	4 414	4 413	7 541	9 434	8 946	11 243	4 679	296	6 759	7 178
Assemblers.....	4 063	267	326	416	633	794	709	721	191	6	6 491	6 852
Checkers, examiners, and inspectors, manufacturing.....	2 833	143	243	184	316	408	563	686	278	12	7 218	7 506
Garage workers and gas station attendants.....	1 638	201	157	156	377	294	154	216	74	9	5 809	6 361
Laundry and drycleaning operatives, n.e.c.....	863	84	129	173	145	103	48	114	52	15	5 314	5 835
Meat cutters and butchers.....	2 025	142	107	79	227	286	261	645	236	42	7 657	7 939
Mine operatives, n.e.c.....	55	—	20	12	11	—	—	4	8	—	—	—
Packers and wrappers, except produce.....	3 106	367	446	395	430	475	421	405	162	5	5 802	6 540
Painters, manufactured articles.....	856	61	54	42	126	146	171	188	68	—	6 993	7 356
Precision machine operatives.....	2 105	58	168	148	139	312	517	516	239	8	7 440	7 707
Sawyers.....	239	21	30	12	46	59	48	11	12	—	6 178	6 432
<b>Stationary firemen</b> .....	498	15	30	24	20	44	82	179	99	5	8 380	8 590
Textile operatives.....	197	6	17	18	37	57	13	36	13	—	6 360	6 807
Welders and flamecutters.....	3 409	169	180	144	398	570	657	898	374	19	7 371	7 431
Other metalworking operatives.....	4 125	208	258	320	667	781	661	830	379	21	6 780	7 109
Other specified operatives.....	12 843	1 051	1 191	1 107	1 740	2 271	2 013	2 370	1 044	56	6 587	6 963
Miscellaneous and not specified operatives.....	16 027	1 123	1 058	1 183	2 229	2 834	2 628	3 424	1 450	98	6 854	7 267
<b>Occupation:</b>												
Machine operatives, miscellaneous specified.....	6 354	472	376	448	890	1 109	1 088	1 376	561	34	6 894	7 334
Machine operatives, not specified.....	5 044	291	379	351	651	1 041	792	1 106	399	34	6 817	7 108
Miscellaneous operatives.....	3 250	271	201	244	495	480	521	659	353	26	6 863	7 338
Not specified operatives.....	1 379	89	102	140	193	204	227	283	137	4	6 811	7 322
<b>Industry:</b>												
<b>Manufacturing</b> .....	13 918	934	904	974	1 979	2 435	2 300	3 031	1 279	82	6 890	7 281
<b>Durable goods</b> .....	8 202	478	529	535	1 080	1 565	1 343	1 867	745	60	6 945	7 322
Wood products, including furniture.....	410	56	34	47	80	73	59	43	13	5	5 850	6 375
Primary metal industries.....	2 745	124	156	159	302	474	505	728	274	23	7 312	7 698
Fabricated metal industries.....	1 361	70	56	92	202	297	261	309	66	8	6 877	7 150
Machinery, including electrical.....	2 213	117	144	117	346	412	319	485	267	6	6 928	7 383
Motor vehicles and equipment.....	406	27	48	27	28	83	57	95	41	—	6 880	7 479
Transportation equipment, except motor vehicles.....	177	8	6	9	13	11	45	46	33	6	7 922	8 083
Other durable goods.....	890	76	85	84	109	215	97	161	51	12	6 423	6 586
<b>Nondurable goods</b> .....	5 469	431	358	409	850	845	924	1 120	510	22	6 812	7 237
Food and kindred products.....	1 932	158	104	145	281	368	277	456	138	5	6 755	7 068
Apparel and other fabricated textile products.....	86	10	15	6	42	6	5	—	—	—	—	—
Paper and allied products.....	930	87	78	79	144	143	198	150	51	—	6 538	7 196
Chemicals and allied products.....	860	92	22	72	79	95	139	210	146	5	7 504	7 557
Other nondurable goods.....	1 661	84	139	107	304	233	305	304	173	12	6 843	7 257
Not specified manufacturing industries.....	2 247	25	17	30	49	25	33	44	24	—	6 100	6 960
<b>Nonmanufacturing industries</b> .....	2 109	189	154	209	250	399	328	393	171	16	6 433	7 179
Transportation, communications, and other public utilities.....	495	22	21	20	34	85	80	141	76	16	7 819	8 496
Wholesale and retail trade.....	885	100	75	99	134	155	134	127	61	—	6 223	6 687
All other industries.....	729	67	58	90	82	159	114	125	34	—	6 425	6 992
<b>Transport equipment operatives</b> .....	25 186	1 564	1 815	1 690	2 865	3 702	3 526	4 212	3 523	289	7 271	7 711
Bus drivers.....	4 370	191	172	140	193	368	505	1 727	1 055	19	8 713	8 972
Taxicab drivers and chauffeurs.....	3 000	214	401	360	540	605	346	406	128	—	5 972	6 351
Truck drivers and deliverymen.....	9 952	574	533	621	1 069	1 397	1 436	2 494	1 598	230	7 545	7 983
Other transport equipment operatives.....	7 864	585	709	569	1 063	1 332	1 239	1 585	742	40	6 755	7 116
<b>Laborers, except farm</b> .....	26 703	3 652	3 061	2 162	3 427	3 951	3 679	4 652	1 941	178	6 266	6 951
<b>Construction laborers</b> .....	3 979	310	297	277	381	464	538	1 049	621	42	7 484	8 375
Freight, stock, and material handlers.....	11 289	1 754	1 316	945	1 413	1 689	1 597	1 880	640	55	6 128	6 948
Other specified laborers.....	6 542	1 092	949	577	833	994	835	862	353	47	5 784	6 537
Miscellaneous and not specified laborers.....	4 893	496	499	363	800	804	709	861	327	34	6 359	6 860
<b>Occupation:</b>												
Miscellaneous laborers.....	1 646	83	121	125	262	261	306	375	109	4	6 889	7 229
Not specified laborers.....	3 247	413	378	238	538	543	403	486	218	30	6 104	6 662
<b>Industry:</b>												
<b>Manufacturing</b> .....	3 067	265	215	227	564	563	513	498	196	26	6 466	6 840
<b>Durable goods</b> .....	2 268	195	169	144	358	443	409	398	143	9	6 605	6 961
Wood products, including furniture.....	64	14	10	4	8	15	7	6	—	—	—	—
Metal industries.....	1 656	130	132	90	240	339	315	310	100	—	6 696	7 072
Machinery, including electrical.....	281	34	21	28	50	51	27	52	9	9	6 147	6 414
Transportation equipment.....	126	9	—	16	28	5	30	16	22	—	7 167	—
Other durable goods.....	141	8	6	6	32	33	30	14	12	—	6 561	6 607
<b>Nondurable goods</b> .....	708	67	42	83	158	114	93	95	39	17	6 035	6 500
Food and kindred products.....	372	33	19	37	64	72	63	54	30	—	6 458	6 700
Not specified manufacturing industries.....	91	3	4	—	48	6	11	5	14	—	—	—
<b>Nonmanufacturing industries</b> .....	1 826	231	284	136	236	241	196	363	131	8	6 108	6 912
Railroads and railway express service.....	301	9	37	28	75	46	27	58	21	—	6 033	6 207
Transportation, except railroads.....	167	18	11	22	—	28	29	43	12	—	7 017	—
Communications, and utilities and sanitary services.....	348	20	54	6	34	21	38	117	58	—	8 017	8 425
Wholesale and retail trade.....	500	84	30	40	86	101	69	76	14	—	6 099	6 596
All other industries.....	510	100	152	40	37	45	33	69	26	8	4 075	6 314
<b>Farmers and farm managers</b> .....	239	92	49	5	7	20	9	48	9	—	3 122	3 264
<b>Farm laborers and farm foremen</b> .....	415	230	20	29	39	42	—	10	40	5	1 804	—
Paid farm laborers and farm foremen.....	391	224	11	20	39	42	—	10	40	5	1 746	—
Unpaid family workers.....	24	6	9	9	—	—	—	—	—	—	—	—
<b>Service workers, except private household</b> .....	36 422	4 643	4 822	3 996	4 872	5 806	4 358	4 416	2 973	536	5 975	6 476
<b>Cleaning service workers</b> .....	14 980	1 715	1 923	1 787	2 282	2 988	1 966	1 582	612	125	5 905	6 329
<b>Food service workers</b> .....	6 281	1 158	1 175	769	834	815	646	597	258	29	5 046	5 862
Cooks, except private household.....	2 854	303	408	310	436	485	403	349	143	17	5 931	6 478
Busboys and dishwashers.....	1 025	429	376	88	73	30	21	4	—	—	2 444	3 359
Health service workers.....	995	177	123	207	148	137	107	80	10	6	4 954	5 564
Personal service workers.....	2 925	353	388	335	425	432	370	370	207	45	5 909	6 353
Protective service workers.....	5 712	392	357	282	430	643	678	1 159	1 534	237	8 128	8 732
Firemen, fire protection.....	223	15	—	8	5	17	—	52	90	36	10 806	12 043
Guards and watchmen.....	2 785	266	280	209	399	512	454	465	183	17	6 466	6 879
Policemen and detectives.....	2 533	90	65	50	20	103	187	622	1 225	171	10 529	10 898
<b>Private household workers</b> .....	638	180	159	72	80	81	27	23	16	—	3 748	5 520

\*Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earnings worked 50 to 52 weeks
<b>CHICAGO SMSA—Continued</b>												
<b>Persons of Spanish Language</b>												
<b>Experienced civilian labor force</b>	<b>78 123</b>	<b>6 954</b>	<b>8 332</b>	<b>7 121</b>	<b>9 183</b>	<b>9 722</b>	<b>9 583</b>	<b>13 321</b>	<b>10 714</b>	<b>3 193</b>	<b>6 769</b>	<b>7 527</b>
<b>Professional, technical, and kindred workers</b>	<b>5 482</b>	<b>298</b>	<b>309</b>	<b>195</b>	<b>287</b>	<b>263</b>	<b>510</b>	<b>933</b>	<b>1 464</b>	<b>1 223</b>	<b>9 884</b>	<b>10 904</b>
Accountants	418	7	33	6	21	36	35	88	137	55	9 614	10 748
Architects	50	5	—	—	—	—	15	9	15	6	—	—
Computer specialists	159	5	14	14	—	—	13	70	36	7	8 957	9 241
Engineers	694	34	15	—	—	—	21	35	122	343	11 749	12 235
Aeronautical and astronautical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	151	9	6	—	—	—	—	—	25	66	12 689	12 727
Electrical and electronic	177	15	—	—	—	15	16	36	88	7	10 369	11 235
Mechanical	81	—	—	—	—	—	7	17	36	21	—	—
Other engineers	285	10	9	—	—	—	6	44	153	51	12 010	12 415
Lowyers and judges	113	—	—	—	13	8	—	—	9	28	14 732	15000+
Life and physical scientists	137	—	—	—	—	—	6	33	49	49	13 010	13 488
Chemists	114	—	—	—	—	—	6	26	49	33	12 551	—
Physicians, dentists, and related practitioners	822	—	20	16	5	5	14	75	140	547	15000+	15000+
Dentists	15	—	—	—	—	—	—	—	—	15	—	—
Pharmacists	35	—	—	—	—	—	—	7	17	11	—	—
Physicians, medical and osteopathic	752	—	20	16	5	5	14	68	109	515	15000+	15000+
Other related practitioners	20	—	—	—	—	—	—	—	14	6	—	—
Health technologists and technicians	178	—	22	17	14	26	29	8	46	16	7 345	7 233
Religious workers	59	8	9	12	7	—	16	—	—	7	—	—
Social scientists	48	—	—	—	—	—	—	—	12	36	—	—
Social and recreation workers	137	34	20	—	—	—	22	21	24	16	7 659	—
Teachers	548	53	33	23	71	11	52	71	168	66	8 873	10 349
College and university	128	16	6	—	8	—	—	—	55	43	13 091	—
Elementary and prekindergarten	121	25	6	11	21	5	8	12	25	8	5 881	—
Secondary	228	6	21	7	31	—	32	42	82	7	8 810	—
Engineering and science technicians	839	85	41	30	64	101	123	210	159	26	7 801	8 383
Draftsmen and surveyors	474	40	27	23	31	60	75	99	93	26	7 747	8 162
Electrical and electronic engineering technicians	160	9	4	—	26	5	24	62	30	—	8 387	8 729
Technicians, except health, and engineering and science	76	—	9	—	6	—	—	12	12	37	—	—
Airplane pilots	36	—	—	—	—	—	—	—	6	30	—	—
Writers, artists, and entertainers	455	26	25	14	48	16	46	66	165	49	9 591	10 773
Other professional, technical, and kindred workers	749	41	68	63	38	39	104	139	123	134	8 309	9 071
<b>Managers and administrators, except farm</b>	<b>2 593</b>	<b>88</b>	<b>81</b>	<b>109</b>	<b>146</b>	<b>103</b>	<b>223</b>	<b>427</b>	<b>729</b>	<b>687</b>	<b>10 820</b>	<b>11 310</b>
Buyers, purchasing agents, and sales managers	429	—	—	21	6	15	43	58	129	157	12 771	13 361
School administrators	34	—	—	—	—	—	—	—	16	18	—	—
Specified managers and administrators, public administration	106	8	—	—	7	—	8	—	58	25	12 586	12 586
Other specified managers and administrators	489	23	44	27	47	41	21	114	105	67	8 728	9 416
Managers and administrators, n.e.c., salaried	1 257	43	14	33	45	40	143	199	363	377	11 536	11 716
Manufacturing	443	6	—	7	28	—	30	90	83	199	13 645	13 253
Wholesale and retail trade	389	24	6	26	11	17	55	71	125	54	9 563	10 200
Transportation, communications, and other public utilities	100	—	—	—	—	—	10	20	42	28	—	—
All other industries	325	13	8	—	6	23	48	18	113	96	12 058	12 235
Managers and administrators, n.e.c., self-employed	278	14	23	28	41	7	8	56	58	43	8 643	8 195
Construction	5	—	—	5	—	—	—	—	—	—	—	—
Manufacturing	4	—	—	—	—	—	—	—	—	4	—	—
Wholesale and retail trade	214	14	18	23	41	7	8	48	33	22	7 500	6 500
All other industries	55	—	5	—	—	—	—	8	25	17	—	—
<b>Sales workers</b>	<b>2 353</b>	<b>256</b>	<b>234</b>	<b>133</b>	<b>237</b>	<b>241</b>	<b>197</b>	<b>359</b>	<b>424</b>	<b>272</b>	<b>7 383</b>	<b>8 868</b>
Insurance agents, brokers, and underwriters	309	—	5	—	28	33	48	50	112	33	9 620	10 514
Real estate agents and brokers	36	—	—	—	—	7	—	—	8	21	—	—
Sales representatives, manufacturing industries	227	5	7	5	48	21	10	31	46	54	9 129	10 707
Sales representatives, wholesale trade	330	11	19	24	38	34	26	49	80	49	8 531	9 300
Sales clerks, retail trade	842	184	112	77	67	85	88	109	58	62	5 716	7 325
Salesmen, retail trade	191	17	18	8	28	22	12	29	50	7	7 208	9 304
Salesmen of services and construction	94	7	5	—	24	—	13	13	26	6	—	—
Other sales workers	324	32	68	19	4	39	—	78	44	40	7 000	8 483
<b>Clerical and kindred workers</b>	<b>6 345</b>	<b>611</b>	<b>616</b>	<b>718</b>	<b>745</b>	<b>919</b>	<b>863</b>	<b>1 038</b>	<b>713</b>	<b>122</b>	<b>6 525</b>	<b>7 310</b>
Bank tellers and cashiers	286	26	55	13	65	50	23	34	13	7	5 754	6 135
Bookkeepers and billing clerks	434	38	19	36	53	63	67	89	55	14	7 119	7 567
Mail handlers and postal clerks	459	62	51	41	32	36	65	86	76	—	7 115	7 933
Other clerical and kindred workers	5 166	485	491	628	595	770	708	819	569	101	6 499	7 277
<b>Craftsmen and kindred workers</b>	<b>14 503</b>	<b>618</b>	<b>1 018</b>	<b>817</b>	<b>1 109</b>	<b>1 770</b>	<b>1 953</b>	<b>3 373</b>	<b>3 360</b>	<b>485</b>	<b>7 983</b>	<b>8 491</b>
Apparel craftsmen and upholsterers	260	15	24	42	56	50	36	14	23	—	5 875	6 105
Bakers	464	46	34	101	67	60	57	51	48	—	5 761	6 269
Cabinetmakers	90	6	12	14	—	16	18	11	13	—	—	—
Construction craftsmen	2 372	171	185	108	153	259	228	485	658	125	8 338	9 039
Carpenters	551	54	65	35	50	53	25	108	133	28	7 740	8 855
Excavating, grading, and road machine operators	176	—	17	—	9	24	10	48	68	—	9 167	9 371
Electricians	443	11	11	7	27	27	59	81	157	63	9 963	10 635
Masons and tile setters	180	18	23	6	—	—	23	83	27	—	8 482	—
Painters, construction and maintenance, and paperhangers	524	68	46	40	38	91	42	97	102	—	6 769	7 705
Plasterers and cement finishers	90	—	—	13	6	6	7	11	34	13	—	—
Plumbers and pipe fitters	200	8	23	—	6	23	45	18	70	7	7 889	10 909
Other construction craftsmen	208	12	—	7	17	35	17	39	67	14	8 821	8 375
Foremen, n.e.c.	1 926	31	33	75	77	173	290	523	635	89	9 086	9 231
Manufacturing	1 328	21	10	75	69	110	164	394	403	82	9 091	9 168
Nonmanufacturing industries	598	10	23	—	8	63	126	129	232	7	9 070	9 459
Linemen and servicemen, telephone and power	336	12	64	13	21	10	64	55	91	6	7 500	8 364
Locomotive engineers and firemen	62	—	—	—	—	11	7	—	36	8	—	—
Mechanics and repairmen	3 362	138	245	161	295	472	437	818	709	87	7 847	8 361
Air conditioning, heating, and refrigeration	51	—	—	—	—	7	7	31	6	—	—	—
Aircraft	37	—	8	—	—	—	—	8	21	—	—	—
Automobile, including body	1 143	38	105	62	117	156	153	247	232	33	7 611	8 485
Radio and television	280	36	25	26	11	24	33	91	29	5	7 545	7 882
Other mechanics and repairmen	1 851	64	107	73	167	285	244	441	421	49	7 941	8 263
Metal craftsmen, except mechanics	2 380	54	156	82	153	338	348	692	503	54	8 171	8 509
Machinists and job and die setters	1 323	16	78	50	85	209	192	419	241	33	8 150	8 475
Sheetmetal workers and tinsmiths	110	13	—	—	—	11	21	43	22	—	8 465	—
Tool and die makers	352	9	43	6	6	35	19	95	133	6	9 221	9 560
Other metal craftsmen	595	16	35	26	62	83	116	135	107	15	7 651	7 978
Printing craftsmen	870	31	36	60	94	127	143	146	205	28	7 608	8 083
Compositors and typesetters	300	9	5	18	37	34	81	47	62	7	7 580	7 822
Pressmen and plate printers, printing	399	18	21	42	19	80	49	89	73	8	7 398	8 032
Stationary engineers and power station operators	97	—	7	12	6	6	23	6	37	—	—	—
Other craftsmen and kindred workers	2 284	114	222	14								

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

CHICAGO SMSA—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
<b>Operatives, except transport</b>	26 888	2 119	3 045	3 068	4 302	3 997	3 688	4 318	2 179	172	6 228	6 789
Assemblers	3 425	268	475	518	697	609	321	380	133	24	5 648	6 062
Checkers, examiners, and inspectors; manufacturing	1 398	89	103	154	185	178	278	251	142	18	6 944	7 303
Garage workers and gas station attendants	352	116	42	18	39	31	29	65	6	6	5 000	6 750
Laundry and drycleaning operatives, n.e.c.	71	—	25	—	27	—	13	6	—	—	—	—
Meat cutters and butchers	793	42	61	47	84	134	128	147	7	30	7 223	7 678
Mine operatives, n.e.c.	26	—	—	—	7	—	—	7	4	8	—	—
Packers and wrappers, except produce	1 978	198	387	336	430	212	206	128	81	—	5 158	5 558
Painters, manufactured articles	607	63	86	75	48	41	120	125	49	—	6 768	7 213
Precision machine operatives	1 524	90	143	80	161	259	220	293	271	7	7 132	7 579
Sawyers	185	7	24	21	25	31	14	55	8	—	6 500	7 250
Stationary firemen	73	—	7	6	—	14	19	13	14	—	—	—
Textile operatives	79	—	8	19	33	11	8	—	—	—	—	—
Welders and flamecutters	2 022	120	180	142	166	250	408	442	294	20	7 375	7 728
Other metalworking operatives	2 996	181	379	363	587	484	464	360	174	4	5 980	6 635
Other specified operatives	3 136	330	303	330	515	460	359	580	242	17	6 196	6 859
Miscellaneous and not specified operatives	8 223	615	822	959	1 298	1 283	1 101	1 466	641	38	6 325	6 799
Occupation:												
Machine operatives, miscellaneous specified	3 042	168	354	388	468	520	405	471	246	22	6 275	6 714
Machine operatives, not specified	2 969	238	247	372	498	444	429	566	164	9	6 290	6 894
Miscellaneous operatives	1 311	116	133	109	167	208	175	254	149	—	6 627	6 982
Not specified operatives	901	93	88	90	165	109	92	175	82	7	6 133	6 500
<b>Industry:</b>												
Manufacturing	7 522	570	768	886	1 221	1 176	995	1 330	538	38	6 269	6 743
Durable goods	4 560	303	490	529	681	695	695	835	316	16	6 399	6 996
Wood products, including furniture	257	49	36	36	47	61	12	10	6	—	5 160	5 707
Primary metal industries	967	69	102	72	80	149	144	187	137	7	6 950	7 766
Fabricated metal industries	982	66	85	144	173	192	148	157	37	—	6 224	6 460
Machinery, including electrical	1 520	49	179	147	242	192	293	311	78	9	6 641	7 269
Motor vehicles and equipment	83	14	—	12	11	23	—	14	9	—	—	—
Transportation equipment, except motor vehicles	135	20	7	16	—	—	41	44	7	—	7 598	—
Other durable goods	616	36	81	102	128	58	57	112	42	—	5 695	6 150
Nondurable goods	2 861	238	250	340	532	472	300	485	222	22	6 149	6 456
Food and kindred products	874	27	69	90	166	136	138	193	49	6	6 625	6 752
Apparel and other fabricated textile products	36	—	—	—	7	14	9	6	—	—	—	—
Paper and allied products	722	66	46	117	139	169	27	81	77	—	5 950	6 281
Chemicals and allied products	357	66	19	48	32	41	56	71	24	—	6 329	6 758
Other nondurable goods	872	79	116	85	188	112	70	134	72	16	5 830	6 218
Not specified manufacturing industries	101	29	28	17	8	9	—	10	—	—	3 536	—
Nonmanufacturing industries	701	45	54	73	77	107	106	136	103	—	6 949	7 352
Transportation, communications, and other public utilities	223	—	28	26	32	46	20	43	28	—	6 554	7 175
Wholesale and retail trade	284	38	4	11	14	26	66	70	55	—	7 742	8 085
All other industries	194	7	22	36	31	35	20	23	20	—	6 029	6 343
Transport equipment operatives	4 181	271	377	312	443	498	481	844	870	85	7 394	8 147
Bus drivers	218	14	12	14	6	26	15	50	81	—	8 880	8 980
Taxicab drivers and chauffeurs	457	13	105	61	72	96	25	55	30	—	5 688	6 455
Truck drivers and deliverymen	2 283	146	183	96	240	218	271	449	607	73	7 954	8 761
Other transport equipment operatives	1 223	98	77	141	125	158	170	290	152	12	7 074	7 621
<b>Laborers, except farm</b>	7 935	1 268	1 219	733	936	1 051	954	1 277	458	39	5 799	6 854
Construction laborers	895	52	80	57	122	81	117	269	109	8	7 474	7 900
Freight, stock, and material handlers	3 554	609	533	309	404	518	448	498	209	26	5 807	6 873
Other specified laborers	1 348	306	275	123	155	152	106	184	42	5	4 756	6 239
Miscellaneous and not specified laborers	2 138	301	331	244	255	300	283	326	98	—	5 757	6 879
Occupation:												
Miscellaneous laborers	811	67	83	47	88	138	154	203	31	—	6 873	7 275
Not specified laborers	1 327	234	248	197	167	162	129	123	67	—	4 921	6 384
<b>Industry:</b>												
Manufacturing	1 509	210	229	212	188	186	181	219	84	—	5 551	6 844
Durable goods	1 173	171	164	136	147	161	138	199	57	—	5 786	6 947
Wood products, including furniture	51	22	—	—	9	14	—	—	—	—	—	—
Metal industries	731	74	82	53	116	103	107	145	51	—	6 393	7 285
Machinery, including electrical	154	38	19	6	9	45	—	31	6	—	6 111	—
Transportation equipment	87	12	11	33	—	7	6	18	—	—	—	—
Other durable goods	150	25	52	35	—	6	19	5	—	—	3 923	—
Nondurable goods	322	39	39	68	41	25	43	20	27	—	4 926	6 139
Food and kindred products	128	10	27	38	33	—	—	—	15	—	4 711	—
Not specified manufacturing industries	14	—	6	8	—	—	—	—	—	—	—	—
Nonmanufacturing industries	629	91	102	32	67	114	102	107	14	—	6 197	6 989
Railroads and railway express service	276	28	36	14	38	65	35	46	14	—	6 338	6 389
Transportation, except railroads	24	—	—	—	—	9	7	8	—	—	—	—
Communications, and utilities and sanitary services	46	—	—	—	—	13	8	25	—	—	—	—
Wholesale and retail trade	142	39	21	4	29	—	44	5	—	—	5 241	—
All other industries	141	24	45	14	—	27	8	23	—	—	4 107	—
Farmers and farm managers	54	15	9	—	9	—	14	—	7	—	—	—
Farm laborers and farm foremen	464	162	108	48	46	30	26	36	8	—	3 296	5 450
Paid farm laborers and farm foremen	464	162	108	48	46	30	26	36	8	—	3 296	5 450
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—
<b>Service workers, except private household</b>	7 300	1 248	1 297	988	923	850	668	716	502	108	5 127	6 203
Cleaning service workers	2 690	367	394	421	403	448	279	225	125	28	5 404	6 222
Food service workers	2 922	613	667	414	331	261	195	261	151	29	4 437	5 402
Cooks, except private household	971	145	177	123	99	96	83	151	77	20	5 409	6 930
Busboys and dishwashers	802	287	286	118	76	7	—	28	—	—	2 797	3 969
Health service workers	116	15	37	15	7	19	6	17	—	—	4 400	—
Personal service workers	609	81	122	87	83	63	52	36	65	—	5 175	5 833
Protective service workers	542	63	34	19	48	21	55	132	127	43	8 470	9 094
Firemen, fire protection	29	—	—	—	—	—	—	21	8	—	—	—
Guards and watchmen	202	58	27	12	30	15	26	34	—	—	5 133	6 367
Policemen and detectives	277	7	7	7	18	6	14	77	112	36	10 424	10 690
<b>Private household workers</b>	25	—	19	—	—	—	6	—	—	—	—	—

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**

**DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL., 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
<b>Experienced civilian labor force</b>	<b>91 574</b>	<b>8 811</b>	<b>6 482</b>	<b>3 326</b>	<b>5 057</b>	<b>6 937</b>	<b>10 079</b>	<b>19 769</b>	<b>22 269</b>	<b>8 844</b>	<b>8 515</b>	<b>9 273</b>
<b>Professional, technical, and kindred workers</b>	<b>11 645</b>	<b>484</b>	<b>475</b>	<b>198</b>	<b>371</b>	<b>497</b>	<b>703</b>	<b>2 000</b>	<b>4 396</b>	<b>2 521</b>	<b>11 245</b>	<b>11 921</b>
Accountants	949	32	49	15	—	40	49	180	387	197	11 415	11 951
Architects	47	—	—	—	—	—	—	—	23	24	—	—
Computer specialists	321	—	14	—	6	15	25	47	177	37	11 511	11 628
Engineers	2 759	90	22	37	59	56	60	326	1 325	784	12 753	13 006
Aeronautical and astronautical	4	—	—	—	—	—	—	—	—	4	—	—
Civil	284	18	6	11	—	6	5	26	125	87	12 800	13 480
Electrical and electronic	318	9	5	5	10	5	15	52	131	91	12 405	12 778
Mechanical	627	13	5	—	23	5	—	30	300	251	13 958	14 295
Other engineers	1 526	50	6	21	26	45	40	218	769	351	12 321	12 470
Lawyers and judges	353	5	17	—	—	—	—	—	6	83	15000+	15000+
Life and physical scientists	195	5	—	4	—	15	4	38	89	40	11 770	12 018
Chemists	170	—	—	4	—	10	4	38	80	34	11 813	11 757
Physicians, dentists, and related practitioners	755	23	16	—	17	42	12	54	115	476	15000+	15000+
Dentists	153	—	—	—	—	10	—	22	25	96	15000+	—
Pharmacists	126	—	—	—	17	11	6	17	40	35	11 500	12 688
Physicians, medical and osteopathic	340	19	5	—	—	8	—	5	16	287	15000+	15000+
Other related practitioners	136	4	11	—	—	13	6	10	34	58	13 529	14 167
Health technologists and technicians	106	11	5	13	17	14	5	35	6	—	6 500	—
Religious workers	389	45	50	9	35	50	78	61	41	20	7 071	7 042
Social scientists	141	—	—	—	—	8	4	10	60	59	14 042	14 481
<b>Social and recreation workers</b>	<b>150</b>	<b>29</b>	<b>24</b>	<b>5</b>	<b>9</b>	<b>6</b>	<b>13</b>	<b>29</b>	<b>27</b>	<b>8</b>	<b>7 154</b>	<b>—</b>
Teachers	1 866	61	114	53	62	102	213	439	682	140	9 494	10 510
College and university	411	10	24	14	15	14	53	63	167	51	10 374	11 941
Elementary and prekindergarten	346	19	13	5	16	52	57	69	105	10	8 319	9 162
Secondary	1 029	27	66	29	26	29	98	293	405	56	9 635	10 553
Engineering and science technicians	1 306	88	80	48	75	48	127	368	419	53	9 016	9 426
Draftsmen and surveyors	748	60	55	33	59	25	68	207	210	31	8 715	9 140
Electrical and electronic engineering technicians	153	5	10	15	6	17	6	30	61	3	9 167	9 633
Technicians, except health, and engineering and science	132	—	—	—	12	10	14	23	30	43	11 167	11 583
Airplane pilots	28	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	737	48	32	8	19	29	33	114	327	127	11 307	11 908
Other professional, technical, and kindred workers	1 439	47	52	6	60	62	66	270	605	271	11 293	11 893
<b>Managers and administrators, except farm</b>	<b>8 663</b>	<b>332</b>	<b>254</b>	<b>140</b>	<b>251</b>	<b>347</b>	<b>602</b>	<b>1 305</b>	<b>2 684</b>	<b>2 748</b>	<b>12 050</b>	<b>12 496</b>
Buyers, purchasing agents, and sales managers	1 383	5	14	5	49	61	99	244	444	406	11 785	12 106
School administrators	270	5	—	—	—	5	15	10	98	137	15000+	15000+
Specified managers and administrators, public administration	564	28	11	17	4	15	34	90	242	123	11 715	12 220
Other specified managers and administrators	1 552	47	99	50	63	100	86	285	445	377	10 517	11 289
Managers and administrators, n.e.c., salaried	3 928	127	90	40	61	123	288	555	1 235	1 409	12 753	13 135
Manufacturing	1 285	29	19	13	9	18	42	127	420	608	14 589	14 833
Wholesale and retail trade	1 270	66	39	13	26	50	163	207	330	376	11 076	11 832
Transportation, communications, and other public utilities	388	12	10	5	—	17	42	83	145	74	10 862	10 993
All other industries	985	20	22	9	26	38	41	138	340	351	12 919	13 245
Managers and administrators, n.e.c., self-employed	966	64	40	28	74	43	80	121	220	296	10 750	11 307
Construction	184	14	13	9	10	9	—	34	44	51	10 341	12 250
Manufacturing	60	5	6	—	11	—	5	5	8	20	—	—
Wholesale and retail trade	518	27	21	10	35	28	49	75	123	150	10 569	10 810
All other industries	204	18	—	9	18	6	26	7	45	75	12 000	12 222
<b>Sales workers</b>	<b>6 105</b>	<b>711</b>	<b>380</b>	<b>169</b>	<b>220</b>	<b>395</b>	<b>552</b>	<b>1 086</b>	<b>1 604</b>	<b>988</b>	<b>9 152</b>	<b>9 972</b>
Insurance agents, brokers, and underwriters	797	42	13	21	33	51	69	164	254	150	10 108	10 949
Real estate agents and brokers	328	30	20	5	23	28	24	32	71	95	10 141	11 373
Sales representatives, manufacturing industries	675	4	14	5	17	23	72	127	257	156	11 469	11 693
Sales representatives, wholesale trade	1 259	52	38	3	38	89	155	262	402	220	9 943	10 274
Sales clerks, retail trade	1 310	304	189	60	45	71	105	226	209	101	6 803	8 425
Salesmen, retail trade	731	52	23	30	37	71	79	153	195	91	8 961	9 504
Salesmen of services and construction	300	48	20	16	4	27	15	42	72	56	8 952	11 389
Other sales workers	705	179	63	29	23	35	33	80	144	119	7 712	9 470
<b>Clerical and kindred workers</b>	<b>6 243</b>	<b>699</b>	<b>372</b>	<b>235</b>	<b>270</b>	<b>500</b>	<b>1 025</b>	<b>1 699</b>	<b>1 197</b>	<b>246</b>	<b>8 024</b>	<b>8 621</b>
Bank tellers and cashiers	191	82	14	16	—	14	29	9	13	14	3 929	7 397
Bookkeepers and billing clerks	474	30	37	26	24	45	52	135	82	23	8 044	8 452
Mail handlers and postal clerks	649	48	36	—	17	42	140	291	70	5	8 285	8 569
Other clerical and kindred workers	4 929	519	285	193	229	399	804	1 264	1 032	204	8 056	8 690
<b>Craftsmen and kindred workers</b>	<b>20 401</b>	<b>909</b>	<b>865</b>	<b>655</b>	<b>970</b>	<b>1 551</b>	<b>2 231</b>	<b>5 013</b>	<b>6 984</b>	<b>1 223</b>	<b>9 205</b>	<b>9 722</b>
Apparel craftsmen and upholsterers	66	—	—	14	—	14	15	17	—	6	—	—
Bakers	101	6	5	12	9	21	21	27	—	—	6 881	—
Cabinetmakers	72	5	11	—	3	18	9	20	6	—	—	—
Construction craftsmen	5 239	239	237	207	215	425	495	1 265	1 793	363	9 267	9 978
Carpenters	1 491	93	50	80	59	111	177	479	384	58	8 733	9 190
Excavating, grading, and road machine operators	524	15	33	31	19	67	70	81	172	36	8 667	9 264
Electricians	1 185	22	27	21	16	67	88	270	536	138	10 760	10 886
Masons and tile setters	311	9	14	14	24	6	18	89	132	5	9 584	10 455
Painters, construction and maintenance, and paperhangers	454	44	77	14	35	44	53	101	71	15	7 245	8 547
Plasterers and cement finishers	199	10	9	4	15	54	11	35	56	5	7 682	—
Plumbers and pipe fitters	798	12	22	15	28	40	73	155	361	92	10 748	11 045
Other construction craftsmen	277	34	5	28	19	36	5	55	81	14	8 418	9 765
<b>Foremen, n.e.c.</b>	<b>3 048</b>	<b>68</b>	<b>27</b>	<b>10</b>	<b>54</b>	<b>74</b>	<b>128</b>	<b>608</b>	<b>1 745</b>	<b>334</b>	<b>11 590</b>	<b>11 765</b>
Manufacturing	2 145	41	4	10	36	32	72	379	1 337	234	11 864	12 023
Nonmanufacturing industries	903	27	23	—	18	42	56	229	408	100	10 692	10 886
Linemen and servicemen, telephone and power	582	4	42	11	34	27	45	177	225	17	9 446	9 581
Locomotive engineers and firemen	113	—	—	—	—	5	20	13	71	4	11 303	—
Mechanics and repairmen	4 320	300	227	177	297	411	663	1 073	1 020	152	8 158	8 655
Air conditioning, heating, and refrigeration	197	18	16	19	14	15	34	37	29	15	7 485	8 080
Aircraft	4	—	—	—	—	—	—	—	—	—	—	—
Automobile, including body	1 521	139	83	99	140	167	252	345	251	45	7 526	8 066
Radio and television	142	3	23	5	—	19	17	33	27	15	8 242	8 515
Other mechanics and repairmen	2 419	140	101	49	139	207	355	658	693	77	8 664	8 989
<b>Metal craftsmen, except mechanics</b>	<b>3 509</b>	<b>92</b>	<b>106</b>	<b>76</b>	<b>139</b>	<b>265</b>	<b>413</b>	<b>1 010</b>	<b>1 307</b>	<b>101</b>	<b>9 314</b>	<b>9 810</b>
Machinists and job and die setters	1 291	31	41	41	49	95	175	449	369	21	8 862	9 296
Sheetmetal workers and tinsmiths	347	13	15	10	35	34	26	117	91	6	8 692	8 692
Tool and die makers	795	5	22	4	29	39	69	176	417	34	10 641	11 194
Other metal craftsmen	1 076	43	28	21	26	37	123	268	430	40	9 493	10 136
Printing craftsmen	49											

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

DAVENPORT—ROCK ISLAND—MOLINE, IOWA—ILL., 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
<b>Operatives, except transport</b>	<b>16 321</b>	<b>1 135</b>	<b>1 213</b>	<b>600</b>	<b>1 123</b>	<b>1 553</b>	<b>2 556</b>	<b>5 226</b>	<b>2 665</b>	<b>250</b>	<b>7 992</b>	<b>8 588</b>
Assemblers	2 091	66	111	73	278	262	452	697	152	—	7 565	8 213
Checkers, examiners, and inspectors, manufacturing	952	17	10	30	39	84	170	398	198	6	8 433	8 958
Garage workers and gas station attendants	745	314	213	43	54	26	22	24	33	16	2 549	3 953
Laundry and drycleaning operatives, n.e.c.	128	50	32	9	4	4	4	7	13	5	2 875	3 179
Meat cutters and butchers	629	55	30	15	28	56	55	217	164	9	8 696	9 179
Mine operatives, n.e.c.	49	6	3	5	—	—	5	13	12	5	—	—
Packers and wrappers, except produce	404	38	58	12	44	37	72	101	42	—	7 181	7 862
Painters, manufactured articles	364	22	21	16	37	33	99	115	10	11	7 535	7 535
Precision machine operatives	1 936	56	64	68	83	190	338	753	354	30	8 449	8 854
Sawyers	122	—	20	6	10	15	29	24	18	—	7 345	—
Stationary firemen	144	—	6	28	5	16	15	40	34	—	8 100	8 725
Textile operatives	23	7	—	—	6	—	—	4	—	6	—	—
Welders and flamecutters	1 812	47	64	58	107	145	304	656	399	32	8 552	8 885
Other metalworking operatives	1 030	29	108	32	43	106	142	354	202	14	8 311	8 852
Other specified operatives	2 058	228	186	83	135	182	273	556	366	49	7 788	8 528
Miscellaneous and not specified operatives	3 834	200	287	122	250	397	576	1 267	668	67	8 134	8 641
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	1 485	55	137	66	111	163	178	501	264	10	8 130	8 672
Machine operatives, not specified	1 120	32	58	20	21	107	172	448	244	18	8 670	8 959
Miscellaneous operatives	793	86	57	19	59	98	151	195	104	24	7 513	8 103
Not specified operatives	436	27	35	17	59	29	75	123	56	15	7 680	8 131
<b>Industry:</b>												
Manufacturing	3 375	133	251	117	212	330	510	1 142	627	53	8 236	8 712
Durable goods	2 782	93	153	79	160	246	449	1 047	506	49	8 403	8 777
Wood products, including furniture	34	6	8	7	—	13	—	—	—	—	—	—
Primary metal industries	767	31	46	10	40	52	110	310	164	4	8 610	8 950
Fabricated metal industries	184	5	20	—	34	25	48	40	12	—	7 167	7 395
Machinery, including electrical	1 351	22	58	46	54	93	252	534	257	35	8 564	8 963
Motor vehicles and equipment	64	7	11	5	14	4	—	17	6	—	—	—
Transportation equipment, except motor vehicles	—	—	—	—	—	—	—	—	—	—	—	—
Other durable goods	382	22	10	11	18	59	39	146	67	10	8 438	8 568
Nondurable goods	578	40	92	38	52	84	52	95	121	4	6 798	8 075
Food and kindred products	331	—	40	29	18	32	40	76	92	4	8 171	8 918
Apparel and other fabricated textile products	47	17	26	—	—	—	—	—	4	—	—	—
Paper and allied products	46	5	11	—	5	10	—	12	5	—	—	—
Chemicals and allied products	24	—	4	—	—	—	12	3	5	—	—	—
Other nondurable goods	128	18	11	9	29	42	—	4	15	—	5 897	—
Not specified manufacturing industries	15	—	6	—	—	—	9	—	—	—	—	—
Nonmanufacturing industries	459	67	36	5	38	67	66	125	41	14	7 250	7 929
Transportation, communications, and other public utilities	81	9	7	—	11	18	16	5	10	5	—	—
Wholesale and retail trade	171	23	10	5	22	21	27	45	9	9	7 167	7 667
All other industries	207	35	19	—	5	28	23	75	22	—	7 717	8 328
<b>Transport equipment operatives</b>	<b>5 559</b>	<b>426</b>	<b>423</b>	<b>261</b>	<b>468</b>	<b>562</b>	<b>859</b>	<b>1 244</b>	<b>1 148</b>	<b>168</b>	<b>7 744</b>	<b>8 455</b>
Bus drivers	116	32	24	12	21	—	19	—	8	—	4 167	—
Taxicab drivers and chauffeurs	138	16	32	12	41	2	14	15	—	6	5 220	—
Truck drivers and deliverymen	3 837	282	275	173	287	387	541	813	928	151	7 951	8 801
Other transport equipment operatives	1 468	96	92	64	119	173	285	416	212	11	7 667	8 057
<b>Laborers, except farm</b>	<b>6 134</b>	<b>1 455</b>	<b>891</b>	<b>445</b>	<b>604</b>	<b>718</b>	<b>622</b>	<b>977</b>	<b>346</b>	<b>76</b>	<b>5 457</b>	<b>7 167</b>
Construction laborers	1 052	153	132	88	127	174	104	207	62	5	6 149	7 771
Freight, stock, and material handlers	2 485	774	375	181	165	244	319	304	105	18	4 517	7 055
Other specified laborers	1 316	325	207	108	177	120	86	180	83	30	5 102	6 526
Miscellaneous and not specified laborers	1 281	203	177	68	135	180	113	286	96	23	6 319	7 787
<b>Occupation:</b>												
Miscellaneous laborers	382	29	75	9	54	45	32	99	39	—	6 533	8 094
Not specified laborers	899	174	102	59	81	135	81	187	57	23	6 248	7 587
<b>Industry:</b>												
Manufacturing	817	72	130	31	78	116	79	221	75	15	6 841	8 028
Durable goods	673	64	111	26	70	104	59	181	48	10	6 630	7 702
Wood products, including furniture	32	7	5	6	5	3	—	6	—	—	—	—
Metal industries	377	41	54	8	27	48	34	130	25	10	7 309	8 263
Machinery, including electrical	222	16	41	6	29	48	25	34	23	—	6 396	6 829
Transportation equipment	21	—	5	6	5	—	—	—	—	—	—	—
Other durable goods	144	8	19	5	4	8	12	20	40	27	8 000	—
Nondurable goods	107	4	19	—	8	8	10	31	27	—	8 290	—
Food and kindred products	—	—	—	—	—	—	—	—	—	—	—	—
Not specified manufacturing industries	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	464	131	47	37	57	64	34	65	21	8	5 298	7 100
Railroads and railway express service	55	5	16	9	6	11	4	4	—	—	—	—
Transportation, except railroads	30	—	—	11	—	—	6	5	—	8	—	—
Communications, and utilities and sanitary services	35	—	5	—	20	—	5	5	—	—	—	—
Wholesale and retail trade	190	78	15	13	15	30	4	25	10	—	4 154	—
All other industries	154	48	11	4	16	23	15	26	11	—	5 875	—
<b>Farmers and farm managers</b>	<b>3 389</b>	<b>488</b>	<b>510</b>	<b>191</b>	<b>356</b>	<b>227</b>	<b>154</b>	<b>377</b>	<b>600</b>	<b>486</b>	<b>6 659</b>	<b>6 869</b>
<b>Farm laborers and farm foremen</b>	<b>801</b>	<b>346</b>	<b>161</b>	<b>50</b>	<b>41</b>	<b>55</b>	<b>40</b>	<b>52</b>	<b>51</b>	<b>5</b>	<b>2 677</b>	<b>4 080</b>
Paid farm laborers and farm foremen	661	261	153	44	36	50	40	37	35	5	2 908	4 159
Unpaid family workers	140	85	8	6	5	5	—	15	16	—	1 647	—
<b>Service workers, except private household<sup>1</sup></b>	<b>6 285</b>	<b>1 813</b>	<b>929</b>	<b>382</b>	<b>383</b>	<b>526</b>	<b>735</b>	<b>790</b>	<b>594</b>	<b>133</b>	<b>5 048</b>	<b>7 139</b>
Cleaning service workers	2 372	623	403	173	184	302	308	241	110	28	4 925	6 413
Food service workers	1 475	831	246	43	44	70	79	78	72	12	1 775	5 368
Cooks, except private household	509	272	132	19	5	16	14	20	31	—	1 871	3 897
Busboys and dishwashers	363	330	28	5	—	—	—	—	—	—	1 100	—
Health service workers	122	49	14	32	14	7	—	6	—	—	3 714	—
Personal service workers	545	151	77	46	27	18	55	85	60	26	4 967	7 745
Protective service workers	1 317	81	99	53	88	77	244	302	315	58	8 109	8 707
Firemen, fire protection	272	6	12	—	—	—	43	40	142	29	11 232	11 471
Guards and watchmen	484	71	51	43	44	28	78	97	66	6	7 064	7 753
Policemen and detectives	476	—	31	—	38	33	107	153	91	23	8 379	8 685
<b>Private household workers</b>	<b>28</b>	<b>13</b>	<b>9</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>

<sup>1</sup>Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or loss	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$8,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
<b>PEORIA SMSA</b>												
<b>Total</b>												
<b>Experienced civilian labor force</b>	87 995	8 328	5 460	2 858	3 922	5 854	9 449	21 491	21 995	8 638	8 756	9 406
<b>Professional, technical, and kindred workers</b>	11 232	543	498	228	283	417	748	1 998	3 970	2 547	11 135	12 001
Accountants	726	30	20	12	17	21	57	146	252	171	11 190	11 839
Architects	102	—	4	—	—	—	—	—	15	79	15000+	15000+
Computer specialists	427	—	33	—	17	10	23	79	180	74	11 125	11 694
Engineers	2 473	58	45	41	42	56	50	270	1 180	731	12 858	13 264
Aeronautical and astronautical	—	—	—	—	—	—	—	—	—	—	—	—
Civil	332	5	16	15	6	—	10	28	181	71	12 376	12 776
Electrical and electronic	255	10	—	10	—	21	8	34	99	73	12 247	12 872
Mechanical	564	19	10	5	10	15	6	43	235	221	13 702	14 047
Other engineers	1 322	24	19	11	26	20	26	165	665	366	12 782	13 177
Lawyers and judges	351	—	7	—	12	5	—	19	73	235	15000+	15000+
Life and physical scientists	288	—	—	4	5	—	4	24	142	109	13 768	14 094
Chemists	229	—	—	—	5	—	—	14	119	91	14 013	14 266
Physicians, dentists, and related practitioners	752	33	11	—	32	14	10	42	143	467	15000+	15000+
Dentists	99	13	—	—	—	—	5	—	8	73	...	...
Pharmacists	198	13	—	—	—	—	—	11	80	94	14 688	15000+
Physicians, medical and osteopathic	353	7	5	—	28	5	5	20	29	254	15000+	15000+
Other related practitioners	102	—	6	—	4	9	—	11	26	46	14 038	...
Health technologists and technicians	122	32	5	5	5	12	5	22	29	7	7 400	...
Religious workers	419	20	79	45	32	55	49	80	26	33	6 609	6 920
Social scientists	171	—	5	9	—	7	6	21	99	24	11 894	12 265
<b>Social and recreation workers</b>	120	22	10	—	7	3	5	26	42	5	9 000	...
Teachers	1 896	84	77	33	40	115	261	412	714	158	9 641	10 597
College and university	474	10	6	—	11	6	28	50	282	75	12 128	12 366
Elementary and prekindergarten	404	22	24	—	8	44	61	135	89	21	8 637	8 963
Secondary	885	24	47	27	15	61	156	210	301	44	9 071	10 110
Engineering and science technicians	1 161	51	42	30	24	46	104	355	398	64	9 332	9 755
Draftsmen and surveyors	653	24	87	30	10	22	74	176	257	18	9 415	9 906
Electrical and electronic engineering technicians	77	5	—	—	4	—	4	24	40	—	...	...
Technicians, except health, and engineering and science	88	5	4	—	—	—	—	22	20	37	...	...
Airplane pilots	27	—	—	—	—	—	—	—	6	21	...	...
Writers, artists, and entertainers	707	92	29	17	9	14	66	198	176	106	9 278	9 819
Other professional, technical, and kindred workers	1 429	116	82	21	41	59	106	278	479	247	10 120	11 206
<b>Managers and administrators, except farm</b>	8 178	279	283	198	261	311	486	1 154	2 634	2 572	12 120	12 522
Buyers, purchasing agents, and sales managers	1 304	22	24	28	33	75	75	200	392	455	12 487	12 851
School administrators	305	11	5	5	5	—	9	11	156	103	13 413	14 500
Specified managers and administrators, public administration	235	23	5	—	—	14	30	55	80	28	9 655	9 982
Other specified managers and administrators	1 426	71	103	55	45	91	72	235	460	294	10 446	11 004
Managers and administrators, n.e.c., salaried	3 978	103	88	80	125	77	232	575	1 300	1 398	12 727	13 057
Manufacturing	1 234	24	3	9	31	4	38	76	417	632	15000+	15000+
Wholesale and retail trade	1 280	29	57	33	30	45	89	283	390	324	10 949	11 270
Transportation, communications, and other public utilities	365	9	6	11	11	12	39	57	131	89	11 431	11 832
All other industries	1 099	41	22	27	53	16	66	159	362	353	12 286	12 833
Managers and administrators, n.e.c., self-employed	930	49	58	30	53	54	68	78	246	294	11 524	12 127
Construction	144	3	15	9	—	5	4	12	23	73	15000+	...
Manufacturing	41	—	—	—	—	—	5	5	—	—	...	...
Wholesale and retail trade	558	27	32	15	53	32	59	44	156	140	10 545	10 890
All other industries	187	19	11	6	—	17	—	17	67	50	11 754	12 412
Sales workers	5 554	641	364	180	223	323	450	870	1 427	1 076	9 370	10 573
Insurance agents, brokers, and underwriters	798	29	24	22	40	48	62	116	236	221	11 229	11 587
Real estate agents and brokers	261	20	24	5	19	21	—	29	52	91	11 202	13 702
Sales representatives, manufacturing industries	765	20	15	3	17	28	47	125	306	204	12 083	12 456
Sales representatives, wholesale trade	1 141	33	63	27	21	50	130	215	374	228	10 421	11 306
Sales clerks, retail trade	1 152	276	171	76	59	78	81	166	134	111	5 898	7 932
Salesmen, retail trade	656	83	36	9	26	52	53	111	188	98	9 243	10 492
Salesmen of services and construction	222	27	—	10	9	17	23	31	61	44	9 613	10 909
Other sales workers	559	153	31	28	32	29	54	77	76	79	7 120	7 700
<b>Clerical and kindred workers</b>	6 475	599	414	246	227	501	871	1 913	1 441	263	8 397	8 934
Bank tellers and cashiers	141	94	9	4	—	5	11	18	—	—	1 500	...
Bookkeepers and billing clerks	644	24	31	17	3	65	73	208	167	56	9 048	9 257
Mail handlers and postal clerks	711	31	36	27	19	29	129	318	117	5	8 531	8 749
Other clerical and kindred workers	4 979	450	338	198	205	402	658	1 369	1 157	202	8 348	8 960
<b>Craftsmen and kindred workers</b>	18 593	684	774	370	800	1 249	1 667	5 134	6 683	1 232	9 462	9 898
Apparel craftsmen and upholsterers	54	12	5	—	11	—	—	10	10	6	...	...
Bakers	119	5	16	—	4	38	11	35	—	10	6 908	...
Cabinetmakers	76	14	10	—	—	11	21	5	4	11	...	...
Construction craftsmen	4 783	158	227	100	215	303	432	1 372	1 665	311	9 394	10 484
Carpenters	1 332	43	88	17	78	68	133	336	471	98	9 423	11 156
Excavating, grading, and road machine operators	453	6	44	6	—	46	63	131	136	21	8 939	9 530
Electricians	895	18	20	9	5	73	34	239	445	52	10 556	10 943
Masons and tile setters	296	10	—	11	4	18	19	137	89	8	9 255	11 269
Painters, construction and maintenance, and paperhangers	411	44	25	5	41	26	48	136	62	24	8 243	9 302
Plasterers and cement finishers	166	—	5	10	11	21	30	36	42	11	8 333	...
Plumbers and pipe fitters	909	11	30	12	51	30	78	282	339	76	9 720	10 011
Other construction craftsmen	321	26	15	30	25	21	27	75	81	21	8 440	9 500
Foremen, n.e.c.	2 972	8	29	14	75	80	121	643	1 501	501	11 719	11 875
Manufacturing	2 119	8	25	9	39	44	62	390	1 144	398	12 109	12 192
Nonmanufacturing industries	853	—	4	5	36	36	59	253	357	103	10 469	10 831
Linemen and servicemen, telephone and power	537	16	22	4	29	60	24	121	246	15	9 876	10 121
Locomotive engineers and firemen	133	6	—	—	—	—	5	17	101	4	11 906	11 777
Mechanics and repairmen	3 542	216	200	80	221	303	391	982	985	164	8 733	9 066
Air conditioning, heating, and refrigeration	115	5	—	—	7	4	16	21	48	14	10 469	...
Aircraft	65	—	—	—	4	—	7	9	45	—	...	...
Automobile, including body	1 294	103	116	36	93	122	139	354	277	54	8 215	8 664
Radio and television	154	19	11	—	6	10	23	51	27	7	8 314	8 804
Other mechanics and repairmen	1 914	89	73	44	111	167	206	547	588	89	8 976	9 243
Metal craftsmen, except mechanics	3 037	42	63	58	97	172	365	1 017	1 179	44	9 419	9 580
Machinists and job and die setters	1 159	15	35	25	29	98	144	460	343	10	9 015	9 244
Sheetmetal workers and tinsmiths	356	—	8	9	11	35	50	102	137	4	9 275	9 716
Tool and die makers	372	4	—	—	5	4	50	97	206	6	10 631	10 584
Other metal craftsmen	1 150	23	20	24	52	35	121	358	493	24	9 676	9 752
Printing craftsmen	535	21	23	6	13	37	28	143	230	34	9 951	10 368
Compositors and typesetters	161	21	8	6	—	6	13	49	53	5	9 082	9 816
Pressmen and plate printers, printing	279	—	15	—	13	31	15	55	134	16	10 392	10 783
Stationary engineers and power station operators	479	4	—	9	20	19	36	138	235	18	10 287	10 357
Other craftsmen and kindred workers	2 326	182	179	99	115	226	233	651	527	114	8 396	8 937



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

PEORIA 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
<b>Operatives, except transport</b> .....	17 023	1 276	883	535	745	1 097	2 766	6 564	2 937	220	8 369	8 741
Assemblers.....	1 339	47	53	25	39	69	394	555	133	24	8 153	8 299
Checkers, examiners, and inspectors; manufacturing.....	1 661	34	13	36	53	82	205	786	406	46	9 037	9 219
Garage workers and gas station attendants.....	770	351	131	56	40	20	52	83	28	9	2 519	7 202
Laundry and drycleaning operatives, n.e.c.....	75	25	5	10	5	11	3	—	—	5	—	—
Meat cutters and butchers.....	362	41	29	11	37	47	95	75	10	5	7 979	8 680
Mine operatives, n.e.c.....	33	—	—	—	—	17	16	5	—	5	—	—
Packers and wrappers, except produce.....	502	23	42	23	33	46	110	193	32	—	7 764	8 322
Painters, manufactured articles.....	226	20	—	5	5	30	43	113	10	—	8 177	8 287
Precision machine operatives.....	2 606	99	107	43	50	135	353	1 333	438	48	8 774	8 971
Sawyers.....	121	6	6	—	17	21	39	32	—	—	7 269	—
Stationary firemen.....	237	—	15	—	5	13	13	68	123	—	10 183	11 092
Textile operatives.....	10	—	—	—	—	—	3	—	7	—	—	—
Welders and flamecutters.....	1 494	37	22	18	64	112	254	621	356	10	8 773	8 952
Other metalworking operatives.....	578	42	55	22	53	48	116	169	67	6	7 595	7 757
Other specified operatives.....	2 282	225	147	100	133	195	378	700	372	32	7 902	8 465
Miscellaneous and not specified operatives.....	4 727	326	258	185	206	297	732	1 808	890	25	8 398	8 777
<b>Occupation:</b>												
Machine operatives, miscellaneous specified.....	1 813	144	103	82	53	111	268	729	312	11	8 399	8 845
Machine operatives, not specified.....	1 135	67	43	30	78	76	161	447	219	14	8 503	8 909
Miscellaneous operatives.....	1 200	100	71	35	45	69	184	460	236	—	8 417	8 726
Not specified operatives.....	579	15	41	38	40	41	119	172	123	—	8 064	8 188
<b>Industry:</b>												
Manufacturing.....	4 354	247	213	167	193	268	703	1 731	817	15	8 446	8 785
Durable goods.....	3 121	169	157	114	159	197	517	1 225	568	15	8 404	8 784
Wood products, including furniture.....	81	—	—	—	—	12	12	38	19	—	—	—
Primary metal industries.....	774	28	29	37	48	45	11	309	187	—	8 706	9 125
Fabricated metal industries.....	166	31	44	5	4	14	11	40	17	—	5 750	7 583
Machinery, including electrical.....	2 018	107	78	67	101	120	387	818	325	15	8 364	8 746
Motor vehicles and equipment.....	23	—	—	—	6	6	7	4	—	—	—	—
Transportation equipment, except motor vehicles.....	—	—	—	—	—	—	—	—	—	—	—	—
Other durable goods.....	59	3	6	5	—	—	9	16	20	—	—	—
Nondurable goods.....	1 213	78	56	53	27	71	186	499	243	—	8 543	8 786
Food and kindred products.....	799	37	27	36	5	59	138	330	167	—	8 591	8 757
Apparel and other fabricated textile products.....	11	—	—	—	—	—	—	5	6	—	—	—
Paper and allied products.....	166	36	10	12	4	—	23	59	22	—	7 913	—
Chemicals and allied products.....	77	—	—	5	4	—	5	48	11	—	—	—
Other nondurable goods.....	160	5	19	—	14	8	20	57	37	—	8 491	—
Not specified manufacturing industries.....	20	—	—	—	7	—	7	7	6	—	—	—
Nonmanufacturing industries.....	373	79	45	18	13	29	29	77	73	10	7 086	8 634
Transportation, communications, and other public utilities.....	84	5	6	4	6	12	4	21	21	5	—	—
Wholesale and retail trade.....	151	63	17	7	7	9	20	16	19	—	3 471	—
All other industries.....	138	11	22	14	—	8	5	40	33	5	8 450	—
<b>Transport equipment operatives</b> .....	5 718	521	363	214	334	524	776	1 545	1 299	142	8 164	8 751
Bus drivers.....	212	32	28	21	10	66	25	14	16	—	6 227	6 775
Taxicab drivers and chauffeurs.....	128	4	23	11	31	—	23	17	14	5	5 839	7 239
Truck drivers and deliverymen.....	3 806	344	208	126	215	325	500	975	989	124	8 379	8 968
Other transport equipment operatives.....	1 572	141	104	56	78	133	228	539	280	13	8 171	8 655
<b>Laborers, except farm</b> .....	6 296	1 413	756	325	472	608	926	1 262	437	97	6 299	7 677
Construction laborers.....	1 055	100	94	90	122	84	161	265	112	27	5 233	8 226
Freight, stock, and material handlers.....	2 608	724	332	109	143	227	429	478	128	38	5 972	7 588
Other specified laborers.....	1 316	405	175	61	76	112	163	199	112	13	5 224	7 503
Miscellaneous and not specified laborers.....	1 317	184	155	65	131	185	173	320	85	19	6 668	7 837
<b>Occupation:</b>												
Miscellaneous laborers.....	455	44	47	11	53	86	41	140	24	9	6 843	7 833
Not specified laborers.....	862	140	108	54	78	99	132	180	61	10	6 515	7 839
<b>Industry:</b>												
Manufacturing.....	865	79	98	33	77	123	120	279	41	15	7 188	8 160
Durable goods.....	588	51	74	16	56	76	86	196	24	9	7 244	8 079
Wood products, including furniture.....	12	4	—	—	3	5	—	—	—	—	—	—
Metal industries.....	289	27	37	—	43	26	39	98	19	—	7 295	8 139
Machinery, including electrical.....	252	15	31	16	5	45	47	79	5	9	7 298	8 029
Transportation equipment.....	35	5	6	—	5	—	—	19	—	—	—	—
Other durable goods.....	277	28	24	17	21	47	34	83	17	6	7 044	8 338
Nondurable goods.....	245	18	24	17	21	47	29	72	17	—	6 904	8 177
Food and kindred products.....	—	—	—	—	—	—	—	—	—	—	—	—
Not specified manufacturing industries.....	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries.....	452	105	57	32	54	62	53	41	44	4	5 593	7 219
Railroads and railway express service.....	107	17	4	6	19	28	12	12	9	—	6 268	—
Transportation, except railroads.....	20	—	—	—	—	5	6	5	4	—	—	—
Communications, and utilities and sanitary services.....	58	—	—	—	9	16	—	12	21	—	—	—
Wholesale and retail trade.....	185	63	36	19	21	8	24	9	5	—	3 639	—
All other industries.....	82	25	17	7	5	5	11	3	5	4	—	—
<b>Farmers and farm managers</b> .....	2 391	305	279	183	155	252	149	280	377	411	7 144	7 438
<b>Farm laborers and farm foremen</b> .....	611	289	130	47	17	36	34	6	26	26	2 254	4 136
Paid farm laborers and farm foremen.....	509	243	99	47	12	36	34	6	16	16	2 232	4 712
Unpaid family workers.....	102	46	31	—	5	—	—	—	10	10	2 323	—
<b>Service workers, except private household<sup>1</sup></b> .....	5 894	1 759	705	332	405	536	576	765	764	52	5 373	7 310
Cleaning service workers.....	2 431	580	277	185	228	368	365	291	103	14	5 761	6 600
Food service workers.....	1 372	800	252	51	60	54	50	61	39	5	1 715	4 309
Cooks, except private household.....	374	215	65	15	19	12	28	15	5	—	1 740	5 111
Busboys and dishwashers.....	406	306	86	4	4	—	—	6	—	—	1 327	2 356
Health service workers.....	86	44	25	19	12	—	—	—	—	—	—	—
Personal service workers.....	418	116	37	15	48	19	23	51	105	—	5 771	8 810
Protective service workers.....	1 236	109	70	57	51	82	96	295	449	27	9 037	9 409
Firemen, fire protection.....	221	3	—	7	7	—	11	75	119	—	10 357	10 263
Guards and watchmen.....	508	66	46	42	28	35	37	81	167	6	8 000	8 818
Policemen and detectives.....	434	16	24	—	16	28	48	124	157	21	9 371	9 513
<b>Private household workers</b> .....	30	19	11	—	—	—	—	—	—	—	—	—

<sup>1</sup>Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earnings worked 50 to 52 weeks
<b>ROCKFORD SMSA</b>												
<b>Total</b>												
<b>Experienced civilian labor force</b> .....	71 596	6 610	4 689	2 479	3 533	5 222	8 043	15 399	19 270	6 351	8 678	9 443
<b>Professional, technical, and kindred workers</b> .....	8 895	414	373	226	300	385	514	1 542	3 514	1 627	10 987	11 565
Accountants .....	565	31	16	6	10	15	23	101	280	83	11 438	11 794
Architects .....	45	—	—	—	4	—	5	—	14	22	—	—
Computer specialists .....	230	4	5	—	5	4	27	31	122	32	11 598	11 783
Engineers .....	2 415	62	30	24	38	15	81	349	1 336	480	12 277	12 439
Aeronautical and astronautical .....	144	—	5	—	6	—	—	—	22	86	12 267	12 593
Civil .....	84	6	—	—	5	—	—	9	50	14	—	—
Electrical and electronic .....	342	18	9	—	6	11	4	61	182	51	11 703	12 020
Mechanical .....	611	4	6	4	5	—	—	82	347	152	12 788	12 952
Other engineers .....	1 234	34	10	20	16	4	66	175	671	238	12 176	12 279
Lawyers and judges .....	164	4	—	—	—	—	5	—	13	21	15 000+	—
Life and physical scientists .....	90	—	7	—	4	—	7	18	49	5	—	—
Chemists .....	73	—	3	—	4	—	7	18	36	5	—	—
Physicians, dentists, and related practitioners .....	618	16	11	6	12	5	15	29	93	431	15 000+	15 000+
Dentists .....	182	6	5	—	6	5	—	10	33	117	15 000+	—
Pharmacists .....	102	5	6	—	—	—	4	10	45	32	12 889	—
Physicians, medical and osteopathic .....	272	5	—	—	6	—	5	4	5	252	15 000+	15 000+
Other related practitioners .....	62	—	—	6	—	—	—	—	—	—	—	—
Health technologists and technicians .....	56	—	—	4	4	9	4	11	18	6	—	—
Religious workers .....	285	28	21	15	30	47	34	62	29	19	7 044	7 456
Social scientists .....	85	—	5	8	5	10	5	5	17	30	—	—
Social and recreation workers .....	100	21	16	5	8	—	10	13	14	13	—	—
Teachers .....	1 182	87	117	47	46	64	104	218	420	79	9 156	10 089
College and university .....	144	17	—	—	5	4	6	37	59	16	10 254	—
Elementary and prekindergarten .....	242	15	62	8	16	13	22	58	42	6	7 318	—
Secondary .....	742	35	46	39	25	47	71	117	310	52	9 846	10 405
Engineering and science technicians .....	1 207	46	78	81	57	139	85	322	370	29	8 730	9 262
Draftsmen and surveyors .....	738	24	53	46	52	94	41	163	248	17	8 724	9 471
Electrical and electronic engineering technicians .....	122	5	17	19	5	11	17	35	9	4	7 235	7 154
Technicians, except health, and engineering and science .....	124	—	—	—	5	—	—	33	77	9	11 558	11 721
Airplane pilots .....	59	—	—	—	—	—	—	16	34	9	—	—
Writers, artists, and entertainers .....	629	65	40	4	26	20	47	129	235	63	9 744	10 744
Other professional, technical, and kindred workers .....	1 100	50	27	26	46	57	62	208	419	205	10 883	11 516
<b>Managers and administrators, except farm</b> .....	6 879	202	195	117	128	257	484	1 102	2 203	2 191	12 166	12 653
Buyers, purchasing agents, and sales managers .....	1 085	33	14	19	10	18	60	224	366	341	12 247	12 559
School administrators .....	127	—	—	—	—	—	—	9	61	57	14 467	—
Specified managers and administrators, public administration .....	222	—	9	6	—	17	23	56	79	32	10 000	9 977
Other specified managers and administrators .....	1 127	46	62	25	—	92	106	204	345	247	10 413	11 254
Managers and administrators, n.e.c., salaried .....	3 559	56	50	59	60	86	240	523	1 159	1 326	13 044	13 331
Manufacturing .....	1 485	21	12	25	31	—	51	148	500	697	14 545	14 811
Wholesale and retail trade .....	1 022	18	24	16	9	57	102	205	308	279	11 234	11 642
Transportation, communications, and other public utilities .....	265	—	6	12	6	10	28	64	65	74	10 500	11 667
All other industries .....	787	17	8	6	14	19	55	106	286	276	12 946	13 139
Managers and administrators, n.e.c., self-employed .....	759	67	60	8	58	44	55	86	193	188	10 039	11 387
Construction .....	150	25	5	—	16	4	11	9	39	41	10 641	11 980
Manufacturing .....	79	16	—	—	5	10	—	—	9	39	—	—
Wholesale and retail trade .....	357	16	35	4	24	20	24	55	86	93	10 029	11 151
All other industries .....	173	10	20	4	13	10	20	22	59	15	8 864	9 818
<b>Sales workers</b> .....	4 844	498	265	148	215	282	465	841	1 203	927	9 306	10 423
Insurance agents, brokers, and underwriters .....	600	15	24	6	26	39	69	132	147	142	9 833	10 467
Real estate agents and brokers .....	289	48	18	22	11	12	9	34	55	78	9 361	11 220
Sales representatives, manufacturing industries .....	704	15	18	9	4	—	48	122	289	199	12 353	12 751
Sales representatives, wholesale trade .....	916	26	41	12	36	66	111	199	235	190	9 668	10 213
Sales clerks, retail trade .....	833	203	95	46	56	63	90	104	106	70	6 242	7 889
Salesmen, retail trade .....	785	66	34	31	43	78	62	165	199	107	8 952	9 469
Salesmen of services and construction .....	223	9	9	—	5	—	21	37	74	68	12 061	12 635
Other sales workers .....	494	116	26	22	34	24	55	46	98	73	7 455	9 357
<b>Clerical and kindred workers</b> .....	4 212	351	328	196	242	340	688	1 114	787	166	7 943	8 574
Bank tellers and cashiers .....	82	10	21	20	—	13	10	8	—	—	—	—
Bookkeepers and billing clerks .....	279	41	20	18	14	18	18	32	98	20	8 656	10 510
Mail handlers and postal clerks .....	480	35	13	21	17	19	112	210	48	5	8 219	8 476
Other clerical and kindred workers .....	3 371	265	274	137	211	290	548	864	641	141	7 928	8 563
<b>Craftsmen and kindred workers</b> .....	17 278	756	620	382	737	1 104	1 653	4 416	6 815	795	9 534	9 975
Apparel craftsmen and upholsterers .....	82	4	6	10	—	—	19	33	5	5	—	—
Bakers .....	88	5	11	6	10	—	—	29	27	—	—	—
Cabinetmakers .....	173	19	12	—	19	14	29	29	46	5	7 776	8 667
Construction craftsmen .....	3 590	184	128	80	158	249	305	945	1 341	200	9 462	10 358
Carpenters .....	1 091	52	51	22	47	49	95	365	361	49	9 258	9 750
Excavating, grading, and road machine operators .....	264	6	5	9	21	15	17	58	115	18	10 043	9 979
Electricians .....	738	20	17	8	23	53	67	185	349	16	9 957	10 674
Masons and tile setters .....	220	5	7	10	3	15	15	63	80	22	9 746	—
Painters, construction and maintenance, and paperhangers .....	373	45	21	17	36	47	36	90	70	11	7 569	9 053
Plasterers and cement finishers .....	175	22	—	10	5	15	27	26	58	12	8 654	—
Plumbers and pipe fitters .....	499	24	21	4	23	21	27	123	223	33	10 146	10 905
Other construction craftsmen .....	230	10	6	—	—	34	21	35	85	39	10 529	12 356
Foremen, n.e.c. .....	2 732	37	41	23	27	60	150	469	1 662	263	11 682	11 853
Manufacturing .....	2 257	26	26	23	15	44	123	398	1 380	222	11 716	11 863
Nonmanufacturing industries .....	475	11	15	—	12	16	27	71	282	41	11 516	11 805
Linemen and servicemen, telephone and power .....	355	11	34	5	23	29	11	80	162	—	9 613	10 463
Locomotive engineers and firemen .....	—	—	—	—	—	—	—	—	—	—	—	—
Mechanics and repairmen .....	3 301	198	196	85	163	278	405	893	989	94	8 729	9 109
Air conditioning, heating, and refrigeration .....	115	4	5	—	4	—	—	23	68	11	11 581	—
Aircraft .....	64	—	—	—	—	—	—	20	17	23	—	—
Automobile, including body .....	1 258	97	122	29	46	135	185	336	282	26	8 089	8 407
Radio and television .....	174	10	15	9	3	27	8	43	49	10	8 698	9 209
Other mechanics and repairmen .....	1 690	87	54	43	110	116	192	474	567	47	9 025	9 370
Metal craftsmen, except mechanics .....	4 775	143	81	113	208	324	483	1 450	1 848	125	9 428	9 652
Machinists and job and die setters .....	2 234	76	36	68	65	204	303	729	724	29	9 001	9 297
Sheetmetal workers and tinsmiths .....	241	—	5	3	10	22	19	61	111	10	10 023	10 526
Tool and die makers .....	1 060	33	30	7	55	36	54	302	512	42	10 130	10 300
Other metal craftsmen .....	1 240	34	10	35	78	62	107	358	512	44	9 642	9 791
Printing craftsmen .....	314	9	10	—	10	21	43	86	107	28	9 488	9 750
Compositors and typesetters .....	84	9	4	—	—	—	—	5	19	5	—	

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

ROCKFORD 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
<b>Operatives, except transport</b>	<b>15 989</b>	<b>1 323</b>	<b>1 273</b>	<b>636</b>	<b>994</b>	<b>1 725</b>	<b>2 514</b>	<b>4 245</b>	<b>3 065</b>	<b>214</b>	<b>7 813</b>	<b>8 554</b>
Assemblers	2 755	181	265	115	210	404	499	696	371	14	7 406	8 185
Checkers, examiners, and inspectors; manufacturing	1 406	19	69	26	51	112	259	459	385	26	8 728	9 223
Garage workers and gas station attendants	562	227	116	17	22	27	32	55	60	6	2 931	7 625
Laundry and drycleaning operatives, n.e.c.	118	29	21	11	14	10	14	15	4	—	4 818	—
Meat cutters and butchers	291	45	8	13	10	25	10	74	96	10	8 932	9 725
Mine operatives, n.e.c.	16	—	—	—	—	6	—	5	5	—	—	—
Packers and wrappers, except produce	385	93	41	42	44	22	28	96	19	—	5 375	7 688
Painters, manufactured articles	420	31	39	21	28	53	95	105	48	—	7 400	7 867
Precision machine operatives	2 856	120	184	83	94	252	400	914	759	50	8 646	9 119
Sawyers	100	5	29	7	22	8	20	5	4	—	—	—
Stationary firemen	108	4	—	—	21	10	21	18	34	—	7 905	—
Textile operatives	8	4	—	—	—	—	—	4	—	—	—	—
Welders and flocutters	825	30	69	11	77	92	146	247	143	10	7 914	8 427
Other metalworking operatives	1 330	78	76	50	106	124	304	389	181	22	7 760	8 000
Other specified operatives	1 694	214	128	106	101	210	237	394	280	24	7 371	8 048
Miscellaneous and not specified operatives	3 115	243	228	134	194	370	449	769	676	52	7 865	8 613
Occupation:												
Machine operatives, miscellaneous specified	1 413	135	112	62	86	184	200	303	314	17	7 638	8 458
Machine operatives, not specified	782	37	68	12	66	74	114	209	193	9	8 191	8 827
Miscellaneous operatives	550	60	22	54	20	82	82	135	74	21	7 451	8 300
Not specified operatives	370	11	26	6	22	30	53	122	95	5	8 607	8 914
<b>Industry:</b>												
<b>Manufacturing</b>	<b>2 905</b>	<b>198</b>	<b>228</b>	<b>122</b>	<b>188</b>	<b>346</b>	<b>423</b>	<b>726</b>	<b>632</b>	<b>42</b>	<b>7 876</b>	<b>8 576</b>
Durable goods	2 370	159	183	97	131	250	348	607	553	42	8 056	8 695
Wood products, including furniture	42	—	10	5	—	11	4	10	—	2	—	—
Primary metal industries	251	17	7	16	17	19	29	44	102	5	8 932	9 455
Fabricated metal industries	744	86	57	34	40	105	118	142	157	5	7 424	7 963
Machinery, including electrical	925	49	74	25	69	70	163	281	180	14	8 089	8 657
Motor vehicles and equipment	150	—	11	5	—	11	26	25	51	21	9 760	—
Transportation equipment, except motor vehicles	92	7	—	4	—	8	8	36	31	—	—	—
Other durable goods	166	—	24	8	—	26	69	69	32	—	8 522	8 899
Nondurable goods	519	35	45	25	57	90	69	119	79	—	7 109	8 036
Food and kindred products	289	18	18	11	23	52	59	67	41	—	7 381	7 864
Apparel and other fabricated textile products	10	—	5	—	—	—	—	5	—	—	—	—
Paper and allied products	57	—	8	4	7	10	5	17	6	—	—	—
Chemicals and allied products	47	—	5	—	7	6	5	14	5	—	—	—
Other nondurable goods	114	17	9	5	20	22	—	21	22	—	6 318	—
Not specified manufacturing industries	16	4	—	—	—	6	—	—	—	—	—	—
Nonmanufacturing industries	210	45	—	12	6	24	26	43	44	10	7 692	9 186
Transportation, communications, and other public utilities	40	5	—	6	—	5	5	12	7	—	—	—
Wholesale and retail trade	89	18	—	6	6	14	6	19	10	10	—	—
All other industries	81	22	—	—	—	5	15	12	27	—	—	—
<b>Transport equipment operatives</b>	<b>3 267</b>	<b>302</b>	<b>238</b>	<b>113</b>	<b>231</b>	<b>272</b>	<b>493</b>	<b>742</b>	<b>737</b>	<b>139</b>	<b>7 969</b>	<b>8 784</b>
Bus drivers	78	4	—	—	11	12	15	15	16	5	—	—
Taxicab drivers and chauffeurs	105	14	13	4	11	18	14	22	9	—	6 583	—
Truck drivers and deliverymen	2 552	210	190	82	178	154	353	610	649	124	8 357	9 128
Other transport equipment operatives	532	74	35	27	31	88	111	95	63	8	7 099	7 448
<b>Laborers, except farm</b>	<b>3 913</b>	<b>1 055</b>	<b>612</b>	<b>204</b>	<b>255</b>	<b>333</b>	<b>546</b>	<b>577</b>	<b>303</b>	<b>28</b>	<b>5 335</b>	<b>7 292</b>
Construction laborers	564	44	72	43	27	70	99	148	58	5	7 273	7 786
Freight, stock, and material handlers	1 746	625	290	76	68	134	201	210	124	18	3 710	7 279
Other specified laborers	1 038	283	174	45	110	103	95	138	90	—	5 155	6 689
Miscellaneous and not specified laborers	563	103	76	40	50	26	151	81	31	5	6 481	7 461
Occupation:												
Miscellaneous laborers	265	23	36	18	30	5	97	44	12	—	7 211	7 467
Not specified laborers	298	80	40	22	20	21	54	37	19	5	5 350	7 449
<b>Industry:</b>												
<b>Manufacturing</b>	<b>369</b>	<b>62</b>	<b>30</b>	<b>17</b>	<b>30</b>	<b>16</b>	<b>111</b>	<b>71</b>	<b>27</b>	<b>5</b>	<b>7 266</b>	<b>7 630</b>
Durable goods	307	41	9	17	26	11	111	60	27	5	7 446	7 750
Wood products, including furniture	5	5	—	—	—	—	—	—	—	—	—	—
Metal industries	164	16	9	11	10	11	72	27	8	—	7 347	7 563
Machinery, including electrical	76	9	—	—	16	—	30	16	—	5	—	—
Transportation equipment	20	—	—	6	—	—	9	5	—	—	—	—
Other durable goods	42	11	—	—	—	—	—	12	19	—	—	—
Nondurable goods	62	21	21	—	4	5	—	11	—	—	—	—
Food and kindred products	45	4	21	—	4	5	—	11	—	—	—	—
Not specified manufacturing industries	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries	194	41	46	23	20	10	40	10	4	—	4 435	7 038
Railroads and railway express service	21	4	—	5	7	—	5	—	—	—	—	—
Transportation, except railroads	—	—	—	—	—	—	—	—	—	—	—	—
Communications, and utilities and sanitary services	39	10	—	5	—	—	24	—	—	—	—	—
Wholesale and retail trade	75	23	25	4	13	5	—	5	—	—	—	—
All other industries	59	4	21	9	—	5	11	5	4	—	—	—
<b>Farmers and farm managers</b>	<b>1 236</b>	<b>182</b>	<b>230</b>	<b>96</b>	<b>128</b>	<b>49</b>	<b>94</b>	<b>140</b>	<b>148</b>	<b>169</b>	<b>5 859</b>	<b>5 918</b>
<b>Farm laborers and farm foremen</b>	<b>453</b>	<b>230</b>	<b>44</b>	<b>73</b>	<b>31</b>	<b>32</b>	<b>12</b>	<b>12</b>	<b>19</b>	<b>—</b>	<b>1 970</b>	<b>4 216</b>
Paid farm laborers and farm foremen	424	205	44	73	31	32	8	12	19	—	2 318	4 284
Unpaid family workers	29	25	—	—	—	—	4	—	—	—	—	—
<b>Service workers, except private household</b>	<b>4 603</b>	<b>1 276</b>	<b>511</b>	<b>288</b>	<b>266</b>	<b>443</b>	<b>580</b>	<b>668</b>	<b>476</b>	<b>95</b>	<b>5 852</b>	<b>7 402</b>
Cleaning service workers	1 802	452	231	151	167	209	258	215	109	10	5 401	6 892
Food service workers	1 103	569	104	20	42	69	105	118	46	30	1 938	7 047
Cooks, except private household	443	304	27	5	9	17	24	29	19	9	1 457	4 600
Busboys and dishwashers	214	171	43	—	—	—	—	—	6	—	1 251	—
Health service workers	83	48	21	—	—	—	—	—	—	—	—	—
Personal service workers	427	97	37	20	20	56	54	58	54	31	6 705	7 878
Protective service workers	942	57	81	74	23	91	150	232	218	16	7 967	8 476
Firemen, fire protection	198	—	—	4	—	—	12	49	123	10	11 382	11 451
Guards and watchmen	379	52	72	69	14	45	55	51	15	6	4 949	6 885
Police and detectives	306	5	5	5	5	46	68	108	64	—	8 352	8 391
<b>Private household workers</b>	<b>27</b>	<b>21</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>

Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earnings worked 50 to 52 weeks
<b>ST. LOUIS, MO.-ILL., SMSA</b>												
<b>Total</b>												
<b>Experienced civilian labor force</b>	569 230	54 218	41 744	25 995	35 021	45 931	61 468	113 550	132 952	58 351	8 356	9 152
<b>Professional, technical, and kindred workers</b>	82 640	4 278	4 680	2 110	2 595	3 707	5 216	12 853	28 633	18 568	11 027	11 875
Accountants	7 320	253	315	179	236	210	520	1 439	2 784	1 384	10 912	11 539
Architects	735	28	42	14	20	5	5	61	267	293	13 605	14 412
Computer specialists	3 084	86	120	63	109	124	237	523	1 323	499	11 058	11 591
Engineers	17 716	341	283	150	363	351	501	1 924	8 225	5 578	13 006	13 299
Aeronautical and astronautical	2 916	64	15	31	45	51	42	173	1 297	1 198	13 998	14 291
Civil	1 907	69	31	19	43	42	98	150	826	629	13 036	13 466
Electrical and electronic	3 908	77	46	39	101	82	61	403	1 947	1 152	12 940	13 226
Mechanical	2 204	27	42	17	52	37	76	190	1 041	682	12 983	13 307
Other engineers	6 781	104	109	44	122	139	224	1 008	3 114	1 917	12 634	12 889
Lawyers and judges	2 767	108	70	41	63	68	77	112	623	1 605	15 000+	15 000+
Life and physical scientists	1 771	42	37	39	42	62	112	282	676	479	11 993	12 377
Chemists	1 327	33	21	33	42	44	85	242	450	377	11 817	12 226
Physicians, dentists, and related practitioners	5 862	252	286	127	139	103	306	479	1 157	3 013	15 000+	15 000+
Dentists	883	25	42	—	—	—	16	51	118	631	15 000+	15 000+
Pharmacists	1 286	92	90	50	41	8	74	107	495	329	11 828	12 652
Physicians, medical and osteopathic	3 123	106	121	58	65	83	196	278	387	1 829	15 000+	15 000+
Other related practitioners	570	29	33	19	33	12	20	43	157	224	13 057	12 823
Health technologists and technicians	975	133	88	50	105	88	109	141	212	49	7 216	8 277
Religious workers	2 569	307	581	159	246	290	278	279	334	95	5 965	6 211
Social scientists	976	16	49	33	12	18	40	65	404	339	13 156	13 878
<b>Social and recreation workers</b>	1 152	199	133	27	63	98	135	196	197	104	7 415	8 767
Teachers	11 461	859	985	382	330	836	949	2 316	3 476	1 328	9 200	10 378
College and university	3 082	200	232	94	71	108	108	357	917	995	12 023	14 080
Elementary and prekindergarten	2 484	174	222	104	126	292	311	543	654	58	8 048	8 521
Secondary	5 115	255	463	165	105	388	491	1 256	1 769	223	9 100	9 623
Engineering and science technicians	9 259	400	549	342	297	720	925	2 238	3 238	550	9 248	9 755
Draftsmen and surveyors	4 910	184	343	209	148	396	479	1 000	1 873	278	9 392	10 039
Electrical and electronic engineering technicians	1 154	22	43	30	33	65	123	337	428	73	9 549	9 863
Technicians, except health, and engineering and science	1 220	40	39	32	56	57	91	223	329	353	11 094	11 869
Airplane pilots	324	12	5	5	12	4	—	41	61	184	15 000+	15 000+
Writers, artists, and entertainers	5 866	487	383	203	154	256	320	939	2 089	1 035	10 457	11 430
Other professional, technical, and kindred workers	9 907	727	720	269	360	421	611	1 636	3 299	1 864	10 318	11 248
<b>Managers and administrators, except farm</b>	59 594	1 866	1 685	1 177	1 737	2 647	3 624	8 751	18 903	19 194	12 205	12 590
Buyers, purchasing agents, and sales managers	9 275	156	177	113	164	375	498	1 516	3 118	3 158	12 627	12 866
School administrators	1 559	21	30	10	10	35	25	128	679	616	13 796	14 521
Specified managers and administrators, public administration	3 514	94	59	83	96	211	318	754	1 273	626	10 558	10 803
Other specified managers and administrators	9 611	477	388	292	458	568	742	1 580	2 729	2 377	10 551	11 295
Managers and administrators, n.e.c., salaried	29 264	623	559	355	668	932	1 587	4 050	9 751	10 739	13 004	13 283
Manufacturing	8 435	62	86	33	149	126	262	951	2 943	4 023	14 500	14 568
Wholesale and retail trade	9 442	292	241	171	283	438	739	1 575	2 813	2 890	11 745	12 175
Transportation, communications, and other public utilities	3 067	30	38	33	38	87	109	312	1 407	813	12 440	12 543
All other industries	8 120	239	194	118	198	281	477	1 012	2 588	3 013	12 977	13 431
Managers and administrators, n.e.c., self-employed	6 301	495	472	264	336	526	454	723	1 353	1 678	9 669	10 526
Construction	1 027	53	63	25	52	86	93	96	289	270	10 787	12 304
Manufacturing	396	42	37	4	13	33	19	30	60	158	11 667	13 050
Wholesale and retail trade	3 243	247	252	165	202	298	235	378	649	817	9 177	9 642
All other industries	1 635	153	120	70	69	109	107	219	353	433	9 731	10 713
Sales workers	40 632	4 503	2 858	1 372	1 803	2 446	3 271	6 350	10 330	7 699	9 280	10 494
Insurance agents, brokers, and underwriters	4 905	210	266	116	253	334	380	845	1 240	1 261	10 196	11 242
Real estate agents and brokers	1 797	144	194	102	76	72	97	212	420	480	10 018	11 353
Sales representatives, manufacturing industries	5 377	186	136	87	117	170	345	806	1 994	1 536	12 110	12 464
Sales representatives, wholesale trade	8 770	305	323	218	306	510	886	1 699	2 631	1 892	10 262	11 007
Sales clerks, retail trade	8 511	2 292	1 140	464	538	602	647	1 026	1 195	607	5 668	7 824
Salesmen, retail trade	4 205	383	260	152	206	297	417	804	1 121	565	8 964	9 583
Salesmen of services and construction	2 344	240	167	67	87	170	176	366	739	332	9 448	10 317
Other sales workers	4 723	743	372	166	220	291	323	592	990	1 026	8 833	10 441
<b>Clerical and kindred workers</b>	49 664	5 331	4 269	2 367	3 460	4 948	7 141	12 485	7 851	1 812	7 624	8 249
Bank tellers and cashiers	2 038	622	528	106	158	167	201	148	88	20	3 504	5 727
Bookkeepers and billing clerks	3 222	271	219	158	238	368	457	730	646	135	7 781	8 207
Mail handlers and postal clerks	6 847	354	396	163	264	525	1 264	2 877	929	75	8 318	8 524
Other clerical and kindred workers	37 557	4 084	3 126	1 940	2 800	3 888	5 219	8 730	6 188	1 582	7 563	8 243
<b>Craftsmen and kindred workers</b>	124 550	5 347	5 721	3 958	6 132	8 874	13 939	31 297	41 650	7 632	9 170	9 577
Apparel craftsmen and upholsterers	849	66	68	59	99	106	155	184	103	9	7 171	7 400
Bakers	1 171	90	108	56	137	148	229	225	125	53	7 203	7 443
Cabinetmakers	544	38	31	16	45	62	105	158	74	15	7 762	8 385
Construction craftsmen	31 216	1 390	1 352	1 067	1 558	2 004	2 803	7 219	11 819	2 004	9 505	10 333
Carpenters	8 188	383	424	331	389	578	697	1 963	3 073	350	9 316	10 392
Excavating, grading, and road machine operators	2 309	112	107	85	187	293	611	585	147	8	8 617	8 813
Electricians	6 199	131	155	122	264	300	563	1 209	3 021	434	10 588	10 987
Masons and tile setters	1 960	86	104	104	70	112	115	526	741	102	9 479	11 063
Painters, construction and maintenance, and paperhangers	3 959	381	282	191	307	412	426	1 000	847	113	7 954	8 712
Plasterers and cement finishers	1 204	58	48	88	85	77	113	292	396	47	8 911	9 700
Plumbers and pipe fitters	5 282	179	120	85	163	199	371	1 118	2 381	666	10 853	11 036
Other construction craftsmen	2 115	60	112	61	98	139	225	500	775	159	9 450	10 574
Foremen, n.e.c.	18 931	328	274	214	329	740	1 405	4 463	8 809	2 369	10 972	11 210
Manufacturing	11 596	132	122	109	128	450	720	2 537	5 794	1 604	11 381	11 542
Nonmanufacturing industries	7 335	196	152	105	201	290	685	1 926	3 015	765	10 187	10 536
Linemen and servicemen, telephone and power	4 701	150	246	148	206	328	305	928	2 214	175	10 087	10 531
Locomotive engineers and firemen	1 135	20	31	18	19	27	70	115	586	249	12 282	12 599
Mechanics and repairmen	26 916	1 294	1 515	962	1 496	2 433	4 055	8 262	5 954	945	8 412	8 778
Air conditioning, heating, and refrigeration	1 405	68	81	63	53	60	136	390	435	110	9 213	9 382
Aircraft	1 949	16	17	28	30	114	436	826	389	52	8 699	8 960
Automobile, including body	10 282	600	732	466	675	1 048	1 559	2 949	1 898	355	8	

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

ST. LOUIS, MO.—ILL., 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
<b>Operatives, except transport</b>	84 442	7 155	6 900	5 203	7 581	10 558	13 948	20 857	11 275	965	7 346	7 846
Assemblers	10 857	625	931	755	1 208	1 597	2 607	2 442	652	40	7 120	7 408
Checkers, examiners, and inspectors; manufacturing	4 782	162	148	154	357	559	938	1 615	777	72	8 090	8 413
Garage workers and gas station attendants	4 600	1 563	910	338	391	517	354	340	147	40	3 620	6 135
Laundry and drycleaning operatives, n.e.c.	606	114	141	107	69	46	43	43	21	22	4 449	5 241
Meat cutters and butchers	3 964	191	152	90	137	242	484	1 539	1 001	128	8 891	9 111
Mine operatives, n.e.c.	506	39	36	12	21	68	89	154	73	14	7 865	8 275
Packers and wrappers, except produce	3 000	454	357	220	419	458	423	487	177	5	6 109	6 946
Painters, manufactured articles	1 869	104	94	131	163	286	348	514	217	12	7 450	7 746
Precision machine operatives	3 782	226	209	171	337	503	706	1 054	546	30	7 630	8 013
Sawyers	359	61	43	68	32	40	43	42	30	—	5 234	7 145
<b>Stationary firemen</b>	1 002	25	36	38	53	88	182	304	258	18	8 520	8 662
Textile operatives	201	42	24	21	14	21	23	35	21	—	5 964	7 609
Welders and flamecutters	7 370	367	428	345	643	857	1 382	2 020	1 193	135	7 756	8 244
Other metalworking operatives	4 526	283	421	288	487	681	852	1 025	448	41	7 121	7 486
Other specified operatives	14 445	1 379	1 377	1 070	1 269	1 630	1 970	3 269	2 267	214	7 253	7 721
Miscellaneous and not specified operatives	22 573	1 520	1 593	1 395	1 981	2 965	3 504	5 974	3 447	194	7 523	8 022
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	8 184	444	583	527	760	1 017	1 386	2 110	1 288	69	7 549	7 989
Machine operatives, not specified	5 707	267	443	350	523	754	810	1 693	830	37	7 638	8 177
Miscellaneous operatives	5 442	553	365	347	464	773	867	1 363	662	48	7 253	7 765
Not specified operatives	3 240	256	202	171	234	421	441	808	667	40	7 762	8 274
<b>Industry:</b>												
<b>Manufacturing</b>	19 280	1 090	1 306	1 204	1 725	2 576	2 973	5 196	3 079	131	7 585	8 067
Durable goods	11 595	657	785	731	1 156	1 817	2 058	2 916	1 403	72	7 317	7 735
Wood products, including furniture	328	38	28	39	76	41	15	40	51	—	5 776	6 118
Primary metal industries	2 485	110	157	116	208	396	441	669	376	12	7 579	7 852
Fabricated metal industries	1 880	140	186	143	224	262	344	342	214	25	6 943	7 441
Machinery, including electrical	2 114	147	177	162	241	317	342	461	255	12	7 038	7 608
Motor vehicles and equipment	1 228	37	40	84	90	193	255	442	81	6	7 667	7 958
Transportation equipment, except motor vehicles	1 216	43	13	59	95	254	278	319	152	3	7 518	7 893
Other durable goods	2 344	142	184	128	222	354	383	643	274	14	7 371	7 936
Nondurable goods	7 596	428	521	457	557	738	909	2 255	1 672	59	8 167	8 572
Food and kindred products	1 668	46	86	99	93	145	177	480	528	14	8 783	9 211
Apparel and other fabricated textile products	219	31	44	21	30	36	30	14	6	7	5 450	6 653
Paper and allied products	1 084	85	84	120	119	172	199	189	110	6	6 779	7 169
Chemicals and allied products	2 630	96	104	92	145	197	291	1 052	621	32	8 741	8 952
Other nondurable goods	1 995	170	203	125	170	188	212	520	407	—	7 667	8 255
Not specified manufacturing industries	89	5	—	16	12	21	6	25	4	—	—	—
<b>Nonmanufacturing industries</b>	3 293	430	287	191	256	389	531	778	368	63	7 176	7 784
Transportation, communications, and other public utilities	895	37	51	25	42	105	130	398	103	4	8 289	8 585
Wholesale and retail trade	1 328	255	135	83	108	159	216	255	108	9	6 522	7 457
All other industries	1 070	138	101	83	106	125	185	125	157	50	6 856	7 163
<b>Transport equipment operatives</b>	36 075	2 638	2 596	1 873	2 851	3 585	4 838	8 703	7 758	1 233	7 929	8 570
Bus drivers	1 831	221	106	93	109	211	479	370	222	20	7 366	7 777
Taxicab drivers and chauffeurs	2 222	279	484	247	278	237	208	282	181	26	5 363	6 061
Truck drivers and deliverymen	23 269	1 404	1 411	1 082	1 704	2 125	2 907	5 850	5 736	1 050	8 342	8 920
Other transport equipment operatives	8 753	734	595	451	760	1 012	1 244	2 201	1 619	137	7 663	8 293
<b>Laborers, except farm</b>	37 993	7 927	5 264	3 110	3 787	4 150	4 902	5 960	2 608	285	5 712	6 987
Construction laborers	5 908	600	525	480	615	648	752	1 485	741	62	7 114	7 983
Freight, stock, and material handlers	17 080	3 852	2 210	1 242	1 491	1 743	2 512	2 878	1 098	54	5 829	7 235
Other specified laborers	8 001	2 163	1 503	769	753	865	708	675	449	116	4 435	6 027
Miscellaneous and not specified laborers	7 004	1 312	1 026	619	928	894	930	922	320	53	5 587	6 492
<b>Occupation:</b>												
Miscellaneous laborers	2 089	243	206	161	269	339	333	363	135	40	6 488	7 110
Not specified laborers	4 915	1 069	820	458	659	555	597	559	185	13	5 168	6 413
<b>Industry:</b>												
<b>Manufacturing</b>	3 983	530	579	385	517	543	582	618	204	25	5 962	6 931
Durable goods	3 002	382	443	297	424	431	408	453	139	25	5 894	6 777
Wood products, including furniture	84	9	26	17	12	5	5	6	4	—	—	—
Metal industries	1 590	206	257	172	194	228	195	220	93	25	5 825	6 810
Machinery, including electrical	332	41	32	31	68	54	60	36	10	—	5 912	6 616
Transportation equipment	431	17	39	19	91	112	57	86	10	—	6 442	6 381
Other durable goods	565	109	89	58	59	32	91	105	22	—	5 449	7 354
Nondurable goods	961	137	132	83	93	112	174	165	65	—	6 317	7 333
Food and kindred products	407	18	37	26	45	65	84	79	53	—	7 149	7 602
Not specified manufacturing industries	20	11	4	5	—	—	—	—	—	—	—	—
<b>Nonmanufacturing industries</b>	3 021	782	447	234	411	351	348	304	116	28	5 116	6 326
Railroads and railway express service	524	32	45	45	111	102	79	90	15	5	6 284	6 785
Transportation, except railroads	214	44	27	7	33	34	40	16	9	4	5 879	6 938
Communications, and utilities and sanitary services	449	21	39	52	84	79	78	87	9	—	6 361	6 758
Wholesale and retail trade	1 008	379	196	69	90	78	95	49	47	5	3 276	5 492
All other industries	826	306	140	61	93	58	56	62	36	14	3 529	5 743
<b>Farmers and farm managers</b>	4 176	1 046	862	295	352	283	178	296	543	321	4 610	5 100
Farm laborers and farm foremen	1 991	1 065	258	163	155	60	95	91	76	28	1 869	4 333
Paid family laborers and farm foremen	1 879	1 002	235	163	155	54	89	81	72	28	1 875	4 472
Unpaid family workers	112	63	23	—	—	6	6	10	4	—	1 778	—
<b>Service workers, except private household<sup>1</sup></b>	47 207	12 937	6 538	4 386	4 555	4 663	4 293	5 907	3 314	614	4 941	6 450
Cleaning service workers	16 728	3 813	2 728	2 100	2 207	2 153	1 623	1 291	716	97	4 868	5 714
Food service workers	10 046	5 535	1 398	669	591	497	460	511	253	132	1 815	4 932
Cooks, except private household	3 036	1 489	421	204	180	173	158	254	106	51	2 138	5 419
Busboys and dishwashers	2 605	2 202	276	174	180	14	14	7	—	—	1 183	1 706
Health service workers	1 304	391	375	176	120	118	41	51	21	11	3 392	4 816
Personal service workers	4 323	1 133	702	354	404	362	394	431	378	163	4 922	6 485
Protective service workers	11 035	872	791	728	914	1 156	1 500	3 190	1 707	177	7 704	8 199
Firemen, fire protection	1 963	26	39	14	36	81	283	906	556	22	9 109	9 149
Guards and watchmen	4 029	541	553	554	527	492	365	583	365	49	5 695	6 445
Policemen and detectives	4 455	78	171	99	275	527	797	1 665	745	98	8 337	8 496
<b>Private household workers</b>	336	125	113	41	13	10	23	—	11	—	2 761	3 597

<sup>1</sup>Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1 to \$1,999 or less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
<b>ST. LOUIS, MO.—ILL., SMSA—Continued</b>												
<b>Negro</b>												
<b>Experienced civilian labor force</b>	<b>66 200</b>	<b>8 901</b>	<b>9 778</b>	<b>7 178</b>	<b>8 082</b>	<b>9 350</b>	<b>8 285</b>	<b>9 445</b>	<b>4 480</b>	<b>701</b>	<b>5 896</b>	<b>6 528</b>
<b>Professional, technical, and kindred workers</b>	<b>3 777</b>	<b>337</b>	<b>383</b>	<b>216</b>	<b>192</b>	<b>385</b>	<b>390</b>	<b>642</b>	<b>1 011</b>	<b>221</b>	<b>7 963</b>	<b>8 720</b>
Accountants	146	8	4	8	12	16	11	30	37	20	8 933	9 750
Architects	110	11	6	6	5	5	9	9	46	19	11 087	...
Computer specialists	201	—	7	5	5	27	9	29	110	9	10 841	11 238
Engineers	45	—	—	—	5	—	—	—	31	9	...	...
Aeronautical and astronautical	19	—	—	—	—	—	—	9	10	—	...	...
Civil	43	—	—	5	—	10	—	4	24	—	...	...
Electrical and electronic	29	—	7	—	—	11	—	—	11	—	...	...
Mechanical	65	—	—	—	—	6	9	16	34	—	...	...
Other engineers	71	10	—	—	—	—	—	—	39	22	...	...
Lawyers and judges	77	—	—	—	5	4	5	26	28	9	...	...
Life and physical scientists	64	—	—	—	5	4	5	26	24	—	...	...
Chemists	228	5	11	15	12	5	11	33	76	60	11 447	12 575
Physicians, dentists, and related practitioners	16	—	5	—	—	—	—	—	6	5	...	...
Dentists	75	5	—	—	6	—	11	9	39	5	...	...
Pharmacists	126	—	6	15	6	5	—	20	24	50	12 292	14 500
Physicians, medical and osteopathic	11	—	—	—	—	—	—	4	7	—	...	...
Other related practitioners	172	9	26	17	10	27	17	17	49	—	6 889	8 824
Health technologists and technicians	213	36	58	16	24	26	29	8	16	—	4 781	5 063
Religious workers	26	—	6	—	5	—	—	—	—	—	...	...
Social scientists	248	44	9	16	25	21	46	27	38	22	7 196	7 837
Social and recreation workers	907	77	80	52	18	91	77	224	265	23	8 522	8 810
Teachers	128	20	21	7	9	—	6	36	17	12	8 056	...
College and university	375	31	35	24	9	55	44	93	84	—	7 761	7 500
Elementary and prekindergarten	353	15	13	10	—	29	27	84	164	11	9 964	10 352
Secondary	392	41	45	40	15	64	47	61	68	11	6 859	7 722
Engineering and science technicians	212	35	34	17	4	36	16	10	49	11	6 444	8 600
Draftsmen and surveyors	26	—	—	6	—	—	—	10	10	—	...	...
Electrical and electronic engineering technicians	42	6	6	5	7	—	5	6	7	—	...	...
Technicians, except health, and engineering and science	—	—	—	—	—	—	—	—	—	—	...	...
Airplane pilots	232	6	55	15	—	18	11	57	53	17	8 386	9 227
Writers, artists, and entertainers	701	84	70	21	49	73	106	115	174	9	7 505	7 879
Other professional, technical, and kindred workers	1 927	143	153	181	179	234	201	343	395	98	7 366	7 628
<b>Managers and administrators, except farm</b>	1 259	9	3	10	—	37	20	32	14	—	7 175	...
Buyers, purchasing agents, and sales managers	198	4	—	—	—	12	3	10	106	63	13 302	...
School administrators	226	—	9	12	9	16	42	66	72	—	8 758	8 750
Specified managers and administrators, public administration	471	40	33	62	69	70	76	80	37	4	6 450	6 800
Other specified managers and administrators	580	56	53	46	67	37	54	115	137	15	7 574	7 939
Managers and administrators, n.e.c., salaried	83	4	5	—	5	—	6	32	31	—	...	...
Manufacturing	226	29	32	16	30	18	22	49	25	5	6 333	7 591
Wholesale and retail trade	50	8	—	6	—	—	5	16	15	—	...	...
Transportation, communications, and other public utilities	221	15	16	24	32	19	21	18	66	10	7 214	7 094
All other industries	327	34	55	51	34	62	6	40	29	16	5 691	6 395
Managers and administrators, n.e.c., self-employed	45	—	11	11	5	13	—	—	5	—	...	...
Construction	11	11	—	—	—	—	—	—	—	—	...	...
Manufacturing	141	12	29	21	10	36	6	12	15	—	5 850	...
Wholesale and retail trade	130	11	15	19	19	13	—	28	9	16	6 077	...
All other industries	1 543	298	251	121	217	197	138	143	141	37	5 468	6 733
<b>Sales workers</b>	276	21	44	12	66	31	8	37	52	5	5 924	8 242
Insurance agents, brokers, and underwriters	29	—	12	—	—	—	5	—	7	5	...	...
Real estate agents and brokers	89	20	—	—	12	12	18	14	7	6	...	...
Sales representatives, manufacturing industries	145	—	10	9	19	40	26	20	21	—	6 863	6 863
Sales representatives, wholesale trade	513	119	90	56	72	61	33	42	29	11	4 848	6 236
Sales clerks, retail trade	169	21	40	4	24	19	29	19	10	3	5 813	...
Salesmen, retail trade	50	10	—	5	5	6	8	—	9	7	...	...
Salesmen of services and construction	272	107	55	35	19	28	11	11	6	—	3 055	5 143
Other sales workers	6 263	678	668	453	677	994	959	1 308	491	35	6 659	7 242
<b>Clerical and kindred workers</b>	173	65	39	15	10	17	9	14	4	—	3 103	...
Bank tellers and cashiers	169	24	—	22	11	28	28	31	20	5	6 982	7 000
Bookkeepers and billing clerks	1 785	76	124	62	117	205	382	615	199	5	7 808	8 015
Mail handlers and postal clerks	4 136	513	505	354	539	744	540	648	268	25	6 211	6 748
Other clerical and kindred workers	8 151	659	977	747	882	1 216	1 312	1 530	732	95	6 666	7 074
<b>Craftsmen and kindred workers</b>	69	6	7	10	5	15	12	14	—	—	...	...
Apparel craftsmen and upholsterers	121	5	30	—	27	13	41	5	—	—	5 944	5 944
Bakers	28	5	13	5	—	—	—	—	—	—	...	...
Cabinetmakers	1 628	189	190	192	211	234	177	249	170	16	6 137	6 624
Construction craftsmen	142	23	26	37	14	17	25	12	8	—	4 865	...
Carpenters	248	14	17	16	41	42	46	59	13	—	6 857	7 414
Excavating, grading, and road machine operators	251	12	17	30	36	49	31	22	49	5	6 422	7 081
Electricians	173	15	19	24	5	33	18	38	21	—	6 712	...
Masons and tile setters	392	90	51	52	33	58	22	60	26	—	5 091	6 179
Painters, construction and maintenance, and paperhangers	167	—	15	10	16	11	6	26	17	5	7 167	...
Plasterers and cement finishers	168	35	10	14	43	18	9	12	21	6	5 581	...
Plumbers and pipe fitters	128	—	35	9	23	6	20	20	15	—	5 870	...
Other construction craftsmen	839	39	23	42	51	107	155	206	195	21	8 024	8 276
Foremen, n.e.c.	513	16	13	28	25	92	99	124	106	10	7 833	8 119
Manufacturing	326	23	10	14	26	15	56	82	89	11	8 463	8 500
Nonmanufacturing industries	193	12	24	8	—	39	27	61	22	—	7 500	7 963
Linemen and servicemen, telephone and power	34	6	6	10	—	—	4	—	8	—	...	...
Locomotive engineers and firemen	1 941	125	202	160	221	331	353	350	158	41	6 793	7 209
Mechanics and repairmen	36	—	5	—	12	5	—	6	3	5	...	...
Air conditioning, heating, and refrigeration	146	6	—	—	16	30	56	15	17	6	7 375	7 405
Aircraft	952	65	131	111	86	150	138	185	69	17	6 553	6 965
Automobile, including body	103	—	8	6	15	23	5	21	15	10	6 978	...
Radio and television	704	54	58	43	92	123	154	123	54	3	6 854	7 289
Other mechanics and repairmen	1 244	61	113	118	149	240	262	234	62	5	6 754	7 026
Metal craftsmen, except mechanics	293	19	23	36	37	68	51	41	18	—	6 463	6 759
Machinists and job and die setters	381	18	32	40	31	70	115	70	—	5	6 993	7 075
Sheetmetal workers and tinsmiths	43	—	—	5	—	19	12	7	—	—	...	...
Tool and die makers	527	24	58	37	81	83	84	116	44	—	6 765	7 250
Other metal craftsmen	168	13	24	39	36	15	13	28	—	—	5 222	5 710
Printing craftsmen	91	—	14	30	8	15	—	24	—	—	...	...
Compositors and typesetters	49	5	5	5	21	—	—	—	—	—	...	...
Pressmen and plate printers, printing	143	8	6	10	5	9	38	53	14	—	7 882	8 233
Stationary engineers and power station operators	1 743	190	339	153	178	213	225	330	103	12	6 054	6 521
Other craftsmen and kindred workers												

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

ST. LOUIS, MO.—ILL., 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 \$8,999	\$10,000 to \$14,999	\$15,000 or more	All earners	Earners worked 50 to 52 weeks
<b>Operatives, except transport</b>	<b>16 558</b>	<b>1 671</b>	<b>2 149</b>	<b>1 765</b>	<b>2 281</b>	<b>2 698</b>	<b>2 573</b>	<b>2 647</b>	<b>737</b>	<b>37</b>	<b>6 153</b>	<b>6 624</b>
Assemblers	2 357	186	258	262	349	392	439	392	73	6	6 315	6 636
Checkers, examiners, and inspectors; manufacturing	524	25	26	34	94	106	93	116	30	—	6 783	7 184
Garage workers and gas station attendants	595	106	167	56	57	76	51	68	14	—	4 438	6 000
Laundry and drycleaning operatives, n.e.c.	221	11	43	72	30	23	26	12	—	4	4 785	4 926
Meat cutters and butchers	691	31	66	32	59	81	140	164	109	9	7 546	7 982
Mine operatives, n.e.c.	64	15	12	3	7	5	15	—	7	—	—	—
Packers and wrappers, except produce	768	95	103	68	118	116	114	120	34	—	6 000	6 891
Painters, manufactured articles	472	39	41	55	49	64	67	88	39	—	6 553	7 222
Precision machine operatives	491	57	55	45	64	118	56	86	5	5	6 208	6 401
Sawyers	68	5	11	21	10	7	—	14	—	—	—	—
Stationary firemen	201	3	6	12	31	28	51	55	15	—	7 402	7 343
Textile operatives	55	20	6	—	8	10	—	11	—	—	—	—
Welders and flamecutters	1 272	147	172	94	205	165	218	232	35	4	6 109	6 900
Other metalworking operatives	957	68	156	89	180	120	145	159	35	5	5 919	6 455
Other specified operatives	3 373	468	567	456	391	503	482	406	100	—	5 500	6 086
Miscellaneous and not specified operatives	4 449	395	460	466	629	854	676	724	241	4	6 321	6 693
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	1 651	140	152	192	264	291	260	248	104	—	6 266	6 566
Machine operatives, not specified	1 409	107	147	153	225	296	171	231	79	—	6 245	6 602
Miscellaneous operatives	874	85	110	101	85	160	152	131	50	—	6 350	6 689
Not specified operatives	515	63	51	20	55	107	93	114	8	4	6 640	7 219
<b>Industry:</b>												
<b>Manufacturing</b>	<b>3 887</b>	<b>295</b>	<b>368</b>	<b>386</b>	<b>577</b>	<b>772</b>	<b>599</b>	<b>656</b>	<b>230</b>	<b>4</b>	<b>6 411</b>	<b>6 757</b>
Durable goods	2 675	208	235	271	373	572	457	445	110	4	6 438	6 772
Wood products, including furniture	26	15	—	—	6	—	5	—	—	—	—	—
Primary metal industries	719	33	63	52	85	162	117	154	53	—	6 781	7 009
Fabricated metal industries	331	48	39	58	61	35	47	24	15	4	5 336	6 141
Machinery, including electrical	275	13	24	46	40	39	55	55	3	—	6 372	6 759
Motor vehicles and equipment	370	32	21	37	37	84	79	76	4	—	6 690	7 118
Transportation equipment, except motor vehicles	348	26	5	18	53	122	70	43	11	—	6 590	6 789
Other durable goods	606	41	83	60	91	130	84	93	24	—	6 215	6 493
Non-durable goods	1 190	87	133	115	192	190	142	211	120	—	6 358	6 713
Food and kindred products	259	9	21	24	33	23	52	67	30	—	7 375	7 652
Apparel and other fabricated textile products	47	4	24	5	4	10	—	—	—	—	—	—
Paper and allied products	143	15	16	31	20	36	17	8	—	—	5 475	5 188
Chemicals and allied products	446	9	20	29	77	78	44	114	75	—	7 227	7 615
Other non-durable goods	295	50	52	26	58	43	29	22	15	—	5 336	5 440
Not specified manufacturing industries	22	—	—	—	12	10	—	—	—	—	—	—
Nonmanufacturing industries	562	100	92	80	52	82	77	68	11	—	5 173	6 180
Transportation, communications, and other public utilities	107	13	9	9	10	22	5	28	11	—	6 568	—
Wholesale and retail trade	283	57	58	45	37	37	24	25	—	—	4 589	5 367
All other industries	172	30	25	26	5	23	48	15	—	—	6 000	6 600
<b>Transport equipment operatives</b>	<b>5 828</b>	<b>660</b>	<b>858</b>	<b>664</b>	<b>859</b>	<b>924</b>	<b>709</b>	<b>762</b>	<b>325</b>	<b>67</b>	<b>5 852</b>	<b>6 357</b>
Bus drivers	368	16	19	28	39	49	62	97	58	—	7 532	8 140
Taxicab drivers and chauffeurs	677	97	180	97	113	94	63	14	13	6	4 634	5 083
Truck drivers and deliverymen	2 919	310	375	350	428	427	353	463	161	52	5 992	6 401
Other transport equipment operatives	1 864	237	284	189	279	354	231	188	93	9	5 796	6 350
<b>Laborers, except farm</b>	<b>8 975</b>	<b>1 474</b>	<b>1 517</b>	<b>1 154</b>	<b>1 157</b>	<b>1 112</b>	<b>1 101</b>	<b>1 078</b>	<b>320</b>	<b>62</b>	<b>5 296</b>	<b>6 112</b>
Construction laborers	1 325	102	123	188	147	122	185	343	110	5	6 840	7 402
Freight, stock, and material handlers	3 083	536	397	369	377	407	515	354	109	19	5 635	6 722
Other specified laborers	2 419	558	619	299	247	270	174	190	40	22	4 109	4 974
Miscellaneous and not specified laborers	2 148	278	378	298	386	313	227	191	61	16	5 311	5 956
<b>Occupation:</b>												
Miscellaneous laborers	1 671	68	82	98	123	123	52	75	34	16	5 711	6 322
Not specified laborers	1 477	210	296	200	263	190	175	116	27	—	5 124	5 754
<b>Industry:</b>												
<b>Manufacturing</b>	<b>1 239</b>	<b>140</b>	<b>169</b>	<b>181</b>	<b>223</b>	<b>170</b>	<b>159</b>	<b>130</b>	<b>51</b>	<b>16</b>	<b>5 581</b>	<b>6 293</b>
Durable goods	947	105	126	134	183	140	102	108	33	16	5 593	6 138
Wood products, including furniture	17	—	4	7	6	—	—	—	—	—	—	—
Metal industries	581	53	79	90	109	96	60	55	23	16	5 628	6 354
Machinery, including electrical	60	5	6	6	12	11	—	15	5	—	—	—
Transportation equipment	137	7	16	10	27	24	26	22	5	—	6 354	—
Other durable goods	152	40	21	21	29	9	16	16	—	—	4 714	—
Non-durable goods	287	35	43	42	40	30	57	22	18	—	5 588	6 962
Food and kindred products	125	8	13	17	26	11	33	6	11	—	5 942	—
Not specified manufacturing industries	5	—	—	5	—	—	—	—	—	—	—	—
Nonmanufacturing industries	909	138	209	117	163	143	68	61	10	—	4 919	5 514
Railroads and railway express service	240	16	34	34	54	46	21	31	4	—	5 667	6 304
Transportation, except railroads	37	—	—	—	7	14	10	6	—	—	—	—
Communications, and utilities and sanitary services	181	11	34	31	44	39	12	10	—	—	5 330	5 524
Wholesale and retail trade	256	51	84	29	42	26	18	6	—	—	3 833	4 133
All other industries	195	60	57	23	16	18	7	8	6	—	3 316	4 714
<b>farmers and farm managers</b>	<b>97</b>	<b>29</b>	<b>42</b>	<b>9</b>	<b>5</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>farm laborers and farm foremen</b>	<b>444</b>	<b>233</b>	<b>56</b>	<b>44</b>	<b>41</b>	<b>2</b>	<b>25</b>	<b>23</b>	<b>11</b>	<b>9</b>	<b>1 906</b>	<b>3 481</b>
Paid farm laborers and farm foremen	444	233	56	44	41	2	25	23	11	9	1 906	3 481
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—
<b>Service workers, except private household<sup>1</sup></b>	<b>12 458</b>	<b>2 674</b>	<b>2 659</b>	<b>1 788</b>	<b>1 586</b>	<b>1 572</b>	<b>859</b>	<b>969</b>	<b>311</b>	<b>40</b>	<b>4 501</b>	<b>5 298</b>
Cleaning service workers	6 238	1 127	1 452	989	897	853	417	352	140	11	4 546	5 023
Food service workers	1 878	641	426	247	169	162	109	104	20	—	3 399	5 004
Cooks, except private household	681	170	86	106	92	69	66	72	20	—	4 797	5 944
Busboys and dishwashers	470	287	123	35	17	8	—	—	—	—	1 638	3 038
Health service workers	529	113	123	72	67	78	27	32	11	6	4 396	5 667
Personal service workers	836	201	212	142	109	81	38	43	6	4	4 035	4 784
Protective service workers	1 267	90	106	120	168	224	189	260	91	19	6 667	6 983
Firemen, fire protection	93	—	—	—	4	—	12	67	10	—	—	—
Guards and watchmen	678	66	84	104	110	127	75	79	19	14	5 773	6 139
Policemen and detectives	441	13	17	10	39	90	102	114	56	—	7 505	7 651
<b>Private household workers</b>	<b>179</b>	<b>45</b>	<b>65</b>	<b>36</b>	<b>5</b>	<b>10</b>	<b>18</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3 369</b>	<b>—</b>

<sup>1</sup>Includes allocated cases not shown separately.



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

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

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

**THE STATE**

	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
<b>Total</b>	<b>1 650 534</b>	<b>106 544</b>	<b>113 074</b>	<b>195 847</b>	<b>174 731</b>	<b>211 351</b>	<b>230 191</b>	<b>212 753</b>	<b>153 828</b>	<b>189 322</b>	<b>62 893</b>	<b>4 103</b>	<b>5 128</b>
<b>Experienced civilian labor force</b>													
<b>Professional, technical, and kindred workers</b>	<b>244 495</b>	<b>9 345</b>	<b>9 605</b>	<b>19 535</b>	<b>19 503</b>	<b>18 889</b>	<b>17 460</b>	<b>18 965</b>	<b>26 296</b>	<b>71 436</b>	<b>33 461</b>	<b>6 340</b>	<b>7 123</b>
Accountants	9 858	253	278	633	471	703	991	1 470	1 492	2 676	891	6 087	6 659
Computer specialists	3 050	43	49	97	104	142	215	210	349	1 111	730	7 853	8 617
Librarians	5 412	393	368	651	397	334	303	356	469	1 205	936	5 730	6 540
Mathematical specialists	695	-	20	37	23	41	25	82	161	243	63	6 742	7 566
Life and physical scientists	1 698	30	20	52	81	92	106	152	91	640	434	8 055	8 962
Registered nurses, dietitians, and therapists	47 756	1 058	1 467	3 483	3 934	5 018	4 645	4 755	5 417	14 387	3 592	5 899	7 052
Dietitians	1 944	91	46	203	168	267	272	193	190	350	164	4 724	5 552
Registered nurses	42 351	855	1 214	3 029	3 525	4 426	3 988	4 229	4 892	13 125	3 068	5 979	7 145
Health technologists and technicians	9 590	247	419	690	736	985	1 082	1 377	1 392	2 260	402	5 462	6 232
Social scientists	1 227	23	44	45	63	71	72	63	120	323	403	8 045	9 247
Social and recreation workers	7 878	328	293	491	464	606	575	722	777	2 447	1 175	6 592	7 795
Teachers: College and university	7 497	391	592	748	694	557	446	315	316	1 509	1 929	6 017	8 639
Elementary and prekindergarten	68 408	2 166	2 157	5 186	5 979	4 259	3 462	3 303	7 799	23 445	10 652	6 986	7 500
Secondary	25 737	622	659	1 795	2 308	1 751	987	1 116	2 719	9 341	4 429	7 290	7 814
Other teachers	6 361	960	718	1 140	721	514	412	289	399	819	389	2 503	5 407
Engineering and science technicians	4 565	188	119	293	204	432	418	739	782	1 181	209	5 850	6 502
Technicians, except health, and engineering and science	902	38	38	110	70	79	127	129	124	118	69	4 913	5 539
Writers, artists, and entertainers	13 675	1 182	1 098	1 688	1 136	999	1 152	1 146	1 103	2 591	1 580	4 638	6 703
Actors and dancers	420	33	34	74	42	42	40	24	33	29	69	3 643	...
Authors, editors, and reporters	5 084	267	303	489	367	312	474	466	475	1 341	590	5 708	7 191
Other professional, technical, and kindred workers	30 186	1 413	1 266	2 396	2 118	2 306	2 442	2 741	2 786	7 140	5 578	6 148	7 204
<b>Managers and administrators, except farm</b>	<b>48 484</b>	<b>1 588</b>	<b>1 271</b>	<b>3 107</b>	<b>3 114</b>	<b>3 724</b>	<b>4 539</b>	<b>5 654</b>	<b>5 927</b>	<b>10 871</b>	<b>8 689</b>	<b>6 210</b>	<b>6 718</b>
Buyers, purchasing agents, and sales managers	7 855	322	80	406	399	676	1 011	1 128	1 108	1 901	1 014	6 084	6 522
Restaurant, cafeteria, and bar managers	4 165	234	221	417	490	514	384	601	345	548	411	4 538	5 435
School administrators	2 984	73	95	219	452	101	178	132	144	412	1 228	8 078	8 136
Other specified managers and administrators	12 531	396	317	894	744	980	1 010	1 424	1 653	3 070	1 833	6 176	6 707
Managers and administrators, n.e.c., salaried	16 946	335	280	734	640	1 094	1 504	2 078	2 386	4 488	3 407	6 758	7 271
Wholesale and retail trade	5 451	136	80	277	199	467	738	765	1 337	801	6 232	6 668	6 668
Managers and administrators, n.e.c., self-employed	4 003	418	278	437	389	349	602	291	291	452	796	4 432	5 026
Wholesale and retail trade	2 415	303	181	264	227	251	165	187	139	269	429	3 926	4 481
<b>Sales workers</b>	<b>117 633</b>	<b>14 185</b>	<b>14 613</b>	<b>23 883</b>	<b>17 279</b>	<b>16 446</b>	<b>11 362</b>	<b>7 479</b>	<b>4 169</b>	<b>5 204</b>	<b>3 013</b>	<b>2 355</b>	<b>3 723</b>
Demonstrators, hucksters, and peddlers	5 110	1 420	948	1 198	619	348	176	176	53	122	50	1 156	2 034
Insurance, real estate agents, and brokers	6 755	399	299	622	523	665	770	811	668	1 144	854	5 123	6 070
Sales clerks, retail trade	83 050	9 849	10 868	18 213	13 671	12 773	8 249	4 541	2 187	1 866	833	2 190	3 458
Salesmen, retail trade	3 495	357	295	593	460	509	360	328	170	255	168	3 083	4 309
Other sales workers	19 223	2 160	2 203	3 257	2 006	2 151	1 807	1 623	1 091	1 817	1 108	2 993	4 669
<b>Clerical and kindred workers</b>	<b>650 429</b>	<b>30 719</b>	<b>36 736</b>	<b>66 685</b>	<b>59 923</b>	<b>76 920</b>	<b>105 256</b>	<b>111 646</b>	<b>80 716</b>	<b>71 556</b>	<b>10 272</b>	<b>4 515</b>	<b>5 393</b>
Bank tellers	11 732	318	618	1 158	1 241	1 796	2 863	2 126	1 031	516	65	4 257	4 777
Bookkeepers	71 423	2 090	2 718	6 030	6 109	8 625	12 664	12 476	9 401	9 495	1 815	4 801	5 394
Cashiers	45 006	4 492	5 943	9 003	6 663	6 403	4 841	3 807	2 476	1 146	232	2 460	3 908
Counter clerks, except food	12 104	946	1 110	1 901	1 693	1 698	1 737	1 546	928	506	39	3 237	4 518
Enumerators and interviewers	1 754	363	300	293	184	168	110	111	65	119	41	14 730	5 447
File clerks	25 310	1 831	2 202	3 493	2 636	3 430	4 916	3 508	1 895	1 258	141	3 727	4 783
Office machine operators	33 088	989	1 302	2 470	2 784	3 945	5 978	7 355	4 763	3 273	229	4 845	5 481
Bookkeeping and billing machine operators	5 198	165	200	356	484	742	956	1 211	556	485	44	4 683	5 233
Keypunch operators	19 122	497	791	1 408	1 521	2 238	3 538	4 296	2 940	1 779	114	4 878	5 176
Payroll and timekeeping clerks	8 007	1 005	211	449	434	617	1 344	1 758	1 433	1 512	144	5 480	5 480
Receptionists	17 523	1 343	1 499	2 655	1 985	2 553	3 159	2 732	1 104	695	98	3 568	4 718
Secretaries	165 289	4 743	6 031	12 375	12 383	17 301	24 654	31 297	27 035	25 815	3 655	5 165	5 797
Stenographers	6 418	137	176	360	526	548	1 018	1 515	1 105	860	173	5 292	5 707
Telephone operators	22 538	826	1 161	2 462	2 070	2 639	3 897	4 492	3 098	1 729	274	4 542	5 347
Typists	70 991	3 721	4 492	8 074	7 391	8 963	13 390	12 940	6 645	4 020	445	4 180	5 087
Other clerical and kindred workers	160 146	8 815	8 973	15 962	13 824	18 534	24 685	26 043	19 737	20 652	2 921	4 566	5 697
<b>Craftsmen and kindred workers</b>	<b>31 106</b>	<b>1 024</b>	<b>1 183</b>	<b>2 269</b>	<b>2 389</b>	<b>4 188</b>	<b>4 880</b>	<b>4 848</b>	<b>3 531</b>	<b>4 615</b>	<b>2 179</b>	<b>4 922</b>	<b>5 667</b>
Foremen, n.e.c.	7 920	57	63	219	245	676	1 069	1 522	1 393	1 918	758	6 078	6 385
<b>Operatives, except transport</b>	<b>247 213</b>	<b>9 679</b>	<b>11 202</b>	<b>20 736</b>	<b>26 422</b>	<b>46 431</b>	<b>53 057</b>	<b>41 476</b>	<b>20 798</b>	<b>15 381</b>	<b>2 031</b>	<b>4 172</b>	<b>4 810</b>
Assemblers	45 180	1 442	1 905	3 624	4 482	8 286	10 799	7 943	3 969	2 489	241	4 264	4 878
Battling and canning operatives	1 061	37	56	103	116	167	158	221	116	79	8	4 326	5 205
Checkers, examiners, and inspectors, manufacturing	25 237	469	753	1 282	1 816	3 648	5 721	5 621	3 428	2 217	282	4 813	5 337
Dressmakers and seamstresses, except factory	4 674	424	451	646	661	853	751	461	224	166	37	3 182	3 930
Laundry and drycleaning operatives, including ironers	11 411	653	614	1 378	2 104	2 996	1 964	990	373	269	70	3 319	3 762
Graders and sorters, manufacturing	927	42	49	78	98	220	221	112	62	41	4	3 893	4 332
Packers and wrappers, except produce	29 286	1 689	1 607	3 028	3 235	5 484	5 540	4 748	2 368	1 453	134	3 927	4 833
Sewers and stitchers	20 285	565	719	1 916	3 070	5 776	4 176	2 384	934	665	80	3 670	4 184
Textile operatives	917	66	50	119	94	222	186	75	47	50	8	3 583	4 350
Other specified operatives	56 771	2 445	2 827	4 510	5 658	9 701	12 254	9 582	4 733	3 628	733	4 265	4 826
Miscellaneous and not specified operatives	51 464	1 847	2 171	4 052	5 088	9 078	11 287	9 339	4 544	3 624	434	4 310	4 947
<b>Manufacturing</b>	<b>47 282</b>	<b>1 557</b>	<b>1 882</b>	<b>3 571</b>	<b>4 556</b>	<b>8 323</b>	<b>10 543</b>	<b>8 707</b>	<b>4 310</b>	<b>3 448</b>	<b>385</b>	<b>4 356</b>	<b>4 979</b>
Durable goods	26 452	890	1 047	1 935	2 342	4 206	6 087	5 120	2 436	2 172	219	4 461	5 085
Machinery, including electrical	13 647	416	464	860	1 200	2 168	3 198	2 390	1 180	1 335	124	4 433	5 085
Other durable goods	12 805	474	466	860	1 142	2 038	2 889	2 730	1 276	837	168	4 492	5 082
Non-durable goods, including not specified manufacturing	20 830	667	835	1 636	2 214	4 117	4 456	3 587	1 874	1 276	168	4 212	4 835
Food and kindred products	4 415	130	131	310	457	72							

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 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
<b>Experienced civilian labor force</b> .....	<b>203 528</b>	<b>11 211</b>	<b>11 729</b>	<b>18 827</b>	<b>20 166</b>	<b>29 450</b>	<b>33 110</b>	<b>30 039</b>	<b>20 057</b>	<b>22 264</b>	<b>6 675</b>	<b>4 314</b>	<b>5 031</b>
Professional, technical, and kindred workers.....	21 940	584	645	1 022	999	1 315	1 833	2 522	2 195	6 494	4 331	6 934	7 073
Accountants.....	658	23	24	6	21	34	43	131	122	201	53	6 385	6 913
Computer specialists.....	152	10	—	—	—	11	4	6	21	74	26	7 973	8 457
Librarians.....	301	26	25	21	14	—	13	28	33	63	78	6 712	6 545
Mathematical specialists.....	54	—	—	—	—	—	—	30	4	20	—	—	—
Life and physical scientists.....	124	—	—	—	5	3	—	19	30	44	23	7 341	—
Registered nurses, dietitians, and therapists.....	4 082	85	88	204	160	247	470	649	635	1 157	387	6 217	6 763
Dietitians.....	493	27	11	47	28	61	74	80	61	93	11	4 980	5 700
Registered nurses.....	3 322	52	56	152	127	170	355	531	527	990	362	6 414	6 932
Health technologists and technicians.....	1 220	42	52	33	81	79	159	265	159	293	57	5 619	5 887
Social scientists.....	137	—	9	4	5	7	4	5	5	38	60	9 329	—
Social and recreation workers.....	1 881	60	49	48	107	75	212	288	164	599	279	6 619	7 347
Teachers: College and university.....	445	12	50	48	55	23	27	44	14	62	110	5 170	7 792
Elementary and prekindergarten.....	6 476	106	157	246	244	393	336	335	420	2 290	1 949	8 311	8 227
Secondary.....	1 619	11	15	85	68	59	49	96	131	658	447	8 347	8 556
Other teachers.....	390	36	35	13	38	47	17	30	51	76	47	5 300	7 052
Engineering and science technicians.....	312	—	7	15	5	35	33	86	33	78	20	5 709	5 912
Technicians, except health, and engineering and science.....	111	5	—	—	14	11	15	17	17	23	9	5 618	—
Writers, artists, and entertainers.....	611	17	19	63	54	56	73	93	54	120	62	5 253	6 180
Actors and dancers.....	24	4	—	—	—	—	—	5	—	—	—	—	—
Authors, editors, and reporters.....	163	—	7	10	12	23	30	16	23	33	9	4 983	—
Other professional, technical, and kindred workers.....	3 367	151	115	236	128	235	378	400	302	698	724	6 134	6 725
Managers and administrators, except farm.....	3 207	87	42	150	132	251	315	400	496	852	482	6 457	6 714
Buyers, purchasing agents, and sales managers.....	344	—	—	9	—	36	38	43	74	126	18	6 622	6 821
Restaurant, cafeteria, and bar managers.....	242	7	6	15	23	49	24	50	20	37	11	4 875	5 394
School administrators.....	350	5	3	10	7	7	23	19	21	54	201	10 000+	10 000+
Other specified managers and administrators.....	1 142	33	10	69	52	76	111	179	193	336	83	6 212	6 594
Managers and administrators, n.e.c., salaried.....	916	11	6	42	35	50	84	105	171	286	126	6 731	6 949
Wholesale and retail trade.....	248	11	6	21	18	6	38	31	42	59	16	5 774	6 172
Managers and administrators, n.e.c., self-employed.....	213	31	17	5	15	33	35	4	17	13	43	4 157	3 964
Wholesale and retail trade.....	114	24	12	—	15	28	21	4	—	—	10	3 214	—
Sales workers.....	6 852	683	737	698	835	1 139	1 078	806	421	375	80	3 415	4 406
Demonstrators, hucksters, and peddlers.....	143	21	25	17	22	6	13	23	5	11	—	2 386	—
Insurance, real estate agents, and brokers.....	312	12	8	11	20	50	47	59	31	47	27	5 136	5 627
Sales clerks, retail trade.....	4 603	469	495	473	604	902	735	492	217	192	24	3 289	4 104
Salesmen, retail trade.....	211	18	7	18	44	23	15	41	18	15	12	3 804	5 243
Other sales workers.....	1 583	163	202	179	145	158	268	191	150	110	17	3 649	4 788
Clerical and kindred workers.....	66 817	2 994	3 442	5 082	5 403	8 169	11 186	12 323	9 334	8 106	778	4 744	5 497
Bank tellers.....	701	15	16	44	72	92	192	163	76	25	6	4 581	4 804
Bookkeepers.....	3 026	62	37	206	175	361	595	586	532	420	62	5 148	5 694
Cashiers.....	4 464	390	387	534	459	763	710	612	390	159	70	3 606	4 698
Counter clerks, except food.....	1 490	110	83	117	211	303	289	217	74	78	6	3 739	4 407
Enumerators and interviewers.....	236	11	18	37	23	36	13	37	18	43	—	3 806	—
File clerks.....	4 677	259	388	508	472	619	888	808	431	270	34	4 104	4 986
Office machine operators.....	4 803	89	206	290	434	563	829	1 197	681	490	24	4 989	5 525
Bookkeeping and billing machine operators.....	543	11	35	74	67	73	84	121	30	38	—	4 137	5 042
Keypunch operators.....	3 155	47	110	161	249	358	558	796	523	332	24	5 122	5 637
Payroll and timekeeping clerks.....	714	21	16	18	48	52	118	192	150	87	12	5 438	5 725
Receptionists.....	1 276	90	67	68	176	185	229	282	74	101	4	4 227	5 087
Secretaries.....	6 720	191	279	394	387	672	1 061	1 603	1 191	829	113	5 235	5 709
Stenographers.....	370	5	11	16	37	14	60	84	74	59	10	5 500	5 888
Telephone operators.....	2 803	75	110	302	240	364	528	499	382	186	17	4 399	5 270
Typists.....	8 114	411	518	602	760	1 039	1 624	1 621	1 019	475	45	4 448	5 152
Other clerical and kindred workers.....	27 423	1 265	1 206	1 946	1 909	3 106	4 060	4 422	4 250	4 884	375	5 050	5 841
Craftsmen and kindred workers.....	4 452	141	149	275	291	767	783	734	506	675	131	4 770	5 414
Foremen, n.e.c.....	717	—	—	21	27	104	75	140	163	156	31	5 939	6 277
Operatives, except transport.....	41 656	1 856	1 711	3 136	4 404	7 839	9 184	6 931	3 318	2 890	387	4 205	4 714
Assemblers.....	5 415	173	234	429	615	919	1 360	846	435	354	50	4 248	4 797
Bottling and canning operatives.....	138	—	6	11	6	32	33	30	9	11	—	4 424	—
Checkers, examiners, and inspectors; manufacturing.....	3 144	60	154	184	264	410	619	718	402	264	69	4 808	5 248
Dressmakers and seamstresses, except factory.....	453	6	14	31	35	149	85	44	33	38	18	3 943	4 341
Laundry and drycleaning operatives, including ironers.....	4 264	215	150	338	571	1 150	955	551	184	130	20	3 746	4 112
Graders and sorters, manufacturing.....	221	—	—	12	31	53	51	38	22	14	—	4 284	4 500
Packers and wrappers, except produce.....	5 145	327	235	441	554	890	996	859	416	398	29	4 126	4 912
Sewers and slitchers.....	2 901	118	96	137	353	754	704	451	189	60	19	3 990	4 432
Textile operatives.....	81	—	5	—	—	27	8	20	4	9	—	—	—
Other specified operatives.....	10 461	595	451	890	1 115	1 716	2 257	1 632	888	804	113	4 205	4 682
Miscellaneous and not specified operatives.....	9 433	362	366	663	852	1 739	2 116	1 742	736	788	69	4 347	4 855
Manufacturing.....	8 321	311	276	567	702	1 529	1 925	1 549	660	743	59	4 403	4 899
Durable goods.....	4 009	172	116	311	336	727	971	679	308	367	22	4 353	4 868
Machinery, including electrical.....	1 957	80	76	183	137	361	411	326	146	227	10	4 344	5 101
Other durable goods.....	2 052	92	40	128	199	366	560	353	162	140	12	4 359	4 738
Non-durable goods, including not specified manufacturing.....	4 312	139	160	256	366	802	954	810	352	376	7	4 454	4 933
Food and kindred products.....	1 126	31	27	69	95	202	158	313	104	120	7	4 880	5 278
Apparel and other fabricated textile products.....	278	10	14	12	30	90	75	19	23	5	—	3 811	4 133
Nonmanufacturing industries.....	1 112	51	90	96	150	210	191	191	76	45	10	3 805	4 451
Transport equipment operatives.....	585	26	11	22	67	72	46	102	83	144	12	5 475	5 993
Laborers, except farm.....	4 774	221	290	522	491	791	801	554	572	476	56	4 090	4 916
Farmers and farm managers.....	252	15	19	64	5	44	27	42	11	25	—	3 523	3 523
Farm laborers and farm foremen.....	331	33	43	79	21	31	30	38	36	20	—	2 500	—
Paid farm laborers and farm foremen.....	320	33	43	75	14	31	30	38	36	20	—	2 643	—
Unpaid family workers.....	11	—	—	4	—	—	—	—	—	—	—	—	—
Service workers, except private household <sup>1</sup> .....	40 765	2 809	2 762	4 594	5 437	7 257	7 222	5 286	2 949	2 054	395	3 659	4 382
Cleaning service workers.....	8 390	480	467	1 004	1 404	1 941	1 424	1 008	497	136	29	3 433	3 850
Chambermaids and maids.....	3 024	195	191	341	729	896	387	175	68	27	15	3 063	3 359
Food service workers.....	9 196	863	841	1 146	1 466								

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

Persons of Spanish Language

	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
<b>Experienced civilian labor force</b>	<b>41 333</b>	<b>2 150</b>	<b>2 609</b>	<b>4 582</b>	<b>4 793</b>	<b>6 890</b>	<b>7 518</b>	<b>5 754</b>	<b>3 185</b>	<b>3 041</b>	<b>811</b>	<b>3 948</b>	<b>4 798</b>
<b>Professional, technical, and kindred workers</b>	<b>3 303</b>	<b>162</b>	<b>144</b>	<b>291</b>	<b>223</b>	<b>335</b>	<b>332</b>	<b>225</b>	<b>338</b>	<b>858</b>	<b>395</b>	<b>5 731</b>	<b>6 894</b>
Accountants	182	5	12	12	6	34	27	7	32	36	11	4 815	6 500
Computer specialists	49	—	—	—	—	6	13	—	7	7	—	—	—
Librarians	59	10	—	19	—	8	—	—	7	—	—	—	—
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	49	—	—	—	—	—	7	—	8	16	—	—	—
Registered nurses, dietitians, and therapists	753	37	37	51	60	69	87	36	51	258	67	5 986	7 328
Dietitians	105	14	—	7	11	13	22	13	—	18	—	4 341	—
Registered nurses	618	23	31	38	49	56	65	17	51	233	55	6 588	7 696
Health technologists and technicians	259	—	—	12	34	44	29	23	55	54	8	5 457	6 410
Social scientists	10	—	—	—	5	—	—	—	—	—	5	—	—
Social and recreation workers	237	5	—	15	32	19	36	23	31	55	21	5 500	6 295
Teachers: College and university	137	13	7	6	—	12	7	6	22	30	34	6 795	—
Elementary and prekindergarten	551	3	41	63	26	61	67	48	34	154	54	5 302	6 191
Secondary	201	7	—	7	12	14	—	6	33	83	39	7 777	—
Other teachers	64	6	8	26	—	—	—	—	13	11	—	—	—
Engineering and science technicians	158	8	—	18	9	15	13	32	13	46	4	5 500	—
Technicians, except health, and engineering and science	14	—	—	—	—	—	—	—	—	14	—	—	—
Writers, artists, and entertainers	156	25	14	17	18	5	14	14	—	26	23	3 800	—
Actors and dancers	38	—	—	5	—	—	—	—	—	14	—	—	—
Authors, editors, and reporters	15	—	—	—	—	—	8	7	—	—	—	—	—
Other professional, technical, and kindred workers	424	43	25	45	21	48	32	30	32	61	87	4 938	8 324
<b>Managers and administrators, except farm</b>	<b>528</b>	<b>36</b>	<b>14</b>	<b>12</b>	<b>29</b>	<b>29</b>	<b>53</b>	<b>43</b>	<b>70</b>	<b>140</b>	<b>102</b>	<b>6 686</b>	<b>7 458</b>
Buyers, purchasing agents, and sales managers	63	6	—	—	—	—	22	18	8	9	—	—	—
Restaurant, cafeteria, and bar managers	16	—	—	—	—	—	6	—	10	—	—	—	—
School administrators	43	—	—	—	10	6	—	—	—	6	21	—	—
Other specified managers and administrators	94	18	—	—	5	17	—	—	16	32	6	—	—
Managers and administrators, n.e.c., salaried	263	6	14	—	14	12	19	25	36	87	50	7 190	7 929
Wholesale and retail trade	103	6	4	—	3	6	19	18	12	24	11	5 750	—
Managers and administrators, n.e.c., self-employed	49	6	—	12	—	—	—	—	—	6	25	—	—
Wholesale and retail trade	33	6	—	12	—	—	—	—	—	6	9	—	—
<b>Sales workers</b>	<b>1 634</b>	<b>140</b>	<b>209</b>	<b>320</b>	<b>239</b>	<b>247</b>	<b>212</b>	<b>80</b>	<b>97</b>	<b>53</b>	<b>37</b>	<b>2 619</b>	<b>3 675</b>
Demonstrators, hucksters, and peddlers	34	—	12	12	10	—	—	—	—	—	—	—	—
Insurance, real estate agents, and brokers	96	7	—	12	12	8	7	14	12	24	—	—	—
Sales clerks, retail trade	1 136	106	136	232	161	220	169	35	51	11	15	2 584	3 515
Salesmen, retail trade	39	—	—	11	8	7	—	6	—	—	—	—	—
Other sales workers	329	27	61	53	48	12	29	25	34	18	22	2 490	4 075
<b>Clerical and kindred workers</b>	<b>11 683</b>	<b>630</b>	<b>729</b>	<b>1 403</b>	<b>1 239</b>	<b>1 428</b>	<b>1 905</b>	<b>1 930</b>	<b>1 360</b>	<b>936</b>	<b>123</b>	<b>4 217</b>	<b>5 265</b>
Bank tellers	287	7	—	36	47	23	81	43	21	22	7	4 377	5 071
Bookkeepers	859	31	46	97	104	95	144	131	101	110	—	4 392	5 546
Cashiers	843	178	99	125	102	120	98	35	52	34	—	2 191	3 601
Counter clerks, except food	246	23	29	39	15	41	12	50	24	13	—	3 415	5 058
Enumerators and interviewers	34	—	7	—	—	13	—	—	—	7	—	—	—
File clerks	746	66	82	132	105	120	119	77	31	6	8	2 886	4 362
Office machine operators	962	19	20	96	92	102	178	190	183	63	19	4 854	5 475
Bookkeeping and billing machine operators	159	—	14	13	14	8	32	30	18	30	—	4 953	—
Keypunch operators	665	14	6	67	57	79	139	124	141	17	19	4 788	5 607
Payroll and timekeeping clerks	84	—	3	—	—	5	25	15	22	14	—	—	—
Receptionists	234	19	14	84	12	15	42	35	7	—	6	2 000	—
Secretaries	2 450	61	96	203	235	215	381	492	447	289	31	5 069	5 782
Stenographers	78	—	8	—	14	4	19	—	21	7	5	—	—
Telephone operators	261	7	11	41	26	35	74	31	19	17	—	4 142	4 787
Typists	1 584	40	131	204	152	272	286	246	165	73	15	3 974	4 951
Other clerical and kindred workers	3 015	179	183	339	335	368	446	585	267	281	32	4 232	5 289
<b>Craftsmen and kindred workers</b>	<b>1 131</b>	<b>32</b>	<b>46</b>	<b>109</b>	<b>76</b>	<b>223</b>	<b>222</b>	<b>148</b>	<b>111</b>	<b>145</b>	<b>19</b>	<b>4 358</b>	<b>5 219</b>
Foremen, n.e.c.	203	2	13	9	—	20	62	17	10	58	12	4 927	5 971
<b>Operatives, except transport</b>	<b>17 203</b>	<b>551</b>	<b>923</b>	<b>1 635</b>	<b>2 166</b>	<b>3 607</b>	<b>3 966</b>	<b>2 680</b>	<b>926</b>	<b>664</b>	<b>85</b>	<b>3 922</b>	<b>4 531</b>
Assemblers	4 264	121	228	374	538	852	1 024	813	190	120	4	4 019	4 637
Bottling and canning operatives	14	—	—	—	5	5	4	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	1 230	34	64	90	140	215	276	232	100	60	19	4 261	5 037
Dressmakers and seamstresses, except factory	138	5	12	8	12	14	59	8	7	13	—	4 305	—
Laundry and drycleaning operatives, including ironers	366	22	34	34	50	106	70	20	—	30	—	3 406	3 901
Graders and sorters, manufacturing	59	—	6	—	20	5	17	6	—	—	—	—	—
Packers and wrappers, except produce	2 323	44	185	259	331	578	461	301	93	57	14	3 593	4 164
Sewers and stitchers	1 384	26	60	133	186	390	318	180	59	32	—	3 736	4 307
Textile operatives	60	—	22	12	19	7	—	—	—	—	—	—	—
Other specified operatives	3 837	191	167	320	447	743	829	649	238	210	43	4 061	4 622
Miscellaneous and not specified operatives	3 528	103	173	389	425	680	901	471	239	142	5	3 991	4 541
<b>Manufacturing</b>	<b>3 406</b>	<b>103</b>	<b>173</b>	<b>383</b>	<b>414</b>	<b>649</b>	<b>901</b>	<b>430</b>	<b>211</b>	<b>137</b>	<b>5</b>	<b>3 991</b>	<b>4 520</b>
Durable goods	2 114	52	109	260	229	332	582	294	149	102	5	4 129	4 586
Machinery, including electrical	1 054	8	70	153	103	123	285	182	71	59	—	4 246	4 764
Other durable goods	1 060	44	39	107	126	209	297	112	78	43	5	4 017	4 459
Nondurable goods, including not specified manufacturing	1 292	51	64	123	185	317	319	136	62	35	—	3 703	4 401
Food and kindred products	170	14	12	13	18	32	32	13	20	16	—	3 875	—
Apparel and other fabricated textile products	129	—	12	7	32	37	25	—	9	7	—	3 365	—
Nonmanufacturing industries	122	—	—	6	11	31	—	—	28	5	—	5 317	—
<b>Transport equipment operatives</b>	<b>81</b>	<b>8</b>	<b>5</b>	<b>6</b>	<b>15</b>	<b>—</b>	<b>—</b>	<b>10</b>	<b>11</b>	<b>22</b>	<b>4</b>	<b>—</b>	<b>—</b>
Laborers, except farm	874	97	45	67	57	140	121	204	76	63	4	4 256	5 265
Farmers and farm managers	—	—	—	—	—	—	—	—	—	—	—	—	—
Farm laborers and farm foremen	56	—	—	18	—	24	14	—	—	—	—	—	—
Paid farm laborers and farm foremen	56	—	—	18	—	24	14	—	—	—	—	—	—
Unpaid family workers	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Service workers, except private household</b>	<b>4 440</b>	<b>422</b>	<b>458</b>	<b>664</b>	<b>668</b>	<b>750</b>	<b>670</b>	<b>423</b>	<b>196</b>	<b>155</b>	<b>34</b>	<b>3 011</b>	<b>3 934</b>
Cleaning service workers	714	38	38	64	123	161	180	62	31	17	—	3 584	4 149
Chambermaids and maids	103	—	—	17	19	—	47	15	5	—	—	4 330	—
Food service workers	1 552	169	231	283	266	205	215	92	54	30	7	2 550	3 644
Cooks, except private household	249	14	42	36	14	49	51	27	6	10	—	3 278	—
Waiters and food counter workers	828	102	136	144	150	111	110	40	14	14	7	2 313	3 279
Health service workers	941	48	90	157	100	184	133	119	57	42	11		

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**

**CHICAGO 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
<b>Experienced civilian labor force</b>	<b>1 084 323</b>	<b>57 798</b>	<b>63 532</b>	<b>114 643</b>	<b>105 170</b>	<b>123 926</b>	<b>151 536</b>	<b>157 419</b>	<b>117 526</b>	<b>144 015</b>	<b>48 758</b>	<b>4 509</b>	<b>5 488</b>
<b>Professional, technical, and kindred workers</b>	<b>159 941</b>	<b>5 370</b>	<b>5 445</b>	<b>12 140</b>	<b>12 121</b>	<b>11 383</b>	<b>10 944</b>	<b>12 815</b>	<b>15 934</b>	<b>47 530</b>	<b>26 259</b>	<b>6 612</b>	<b>7 515</b>
Accountants	7 232	152	149	369	294	448	650	1 092	1 180	2 145	753	6 392	6 859
Computer specialists	2 482	38	31	87	72	122	178	143	229	937	645	8 092	8 891
Librarians	3 420	164	177	351	255	184	184	275	335	799	696	6 358	7 010
Mathematical specialists	630	-	14	33	17	35	21	77	135	235	63	6 874	7 589
Life and physical scientists	1 405	8	10	36	60	68	74	129	71	577	372	8 292	9 080
Registered nurses, dietitians, and therapists	29 844	640	853	1 960	2 031	2 767	2 662	2 845	3 111	10 133	2 842	6 374	7 569
Dietitians	1 230	50	29	84	75	130	147	138	156	290	131	5 725	6 481
Registered nurses	26 556	532	726	1 731	1 849	2 478	2 352	2 513	2 722	9 192	2 461	6 403	7 422
Health technologists and technicians	6 668	168	241	437	476	559	619	926	1 055	1 842	345	5 901	6 668
Social scientists	1 004	18	38	40	50	48	60	45	74	292	339	6 795	7 974
Social and recreation workers	5 451	235	163	319	278	336	409	534	568	1 123	794	7 520	9 092
Teachers: College and university	3 619	185	236	350	215	228	177	158	123	3 797	13 431	8 335	7 106
Elementary and prekindergarten	42 582	1 305	1 304	3 363	4 016	2 668	2 180	2 183	3 797	13 431	8 335	7 389	7 961
Secondary	15 557	312	339	1 230	1 515	1 054	614	733	1 302	5 234	3 284	2 989	6 348
Other teachers	3 938	463	384	691	436	332	271	230	284	560	287	6 135	6 709
Engineering and science technicians	3 192	102	74	156	133	272	271	507	601	901	175	5 710	6 322
Technicians, except health, and engineering and science	556	26	20	52	34	50	52	62	105	96	59	5 359	7 310
Writers, artists, and entertainers	10 408	689	660	1 119	831	735	848	897	883	2 284	1 462	4 729	5 657
Actors and dancers	309	23	10	29	34	33	35	19	28	29	62	6 557	7 813
Authors, editors, and reporters	3 875	102	167	293	237	207	330	388	381	1 206	562	6 557	7 813
Other professional, technical, and kindred workers	21 953	865	752	1 547	1 408	1 477	1 674	1 979	2 083	5 575	4 595	6 612	7 615
<b>Managers and administrators, except farm</b>	<b>32 282</b>	<b>738</b>	<b>682</b>	<b>1 774</b>	<b>1 814</b>	<b>1 863</b>	<b>2 576</b>	<b>3 762</b>	<b>4 349</b>	<b>8 112</b>	<b>6 612</b>	<b>6 674</b>	<b>7 235</b>
Buyers, purchasing agents, and sales managers	5 650	52	50	269	208	351	644	781	919	1 567	809	6 511	6 888
Restaurant, cafeteria, and bar managers	2 114	77	100	160	169	192	221	357	236	375	227	5 387	6 223
School administrators	2 241	46	50	188	389	83	68	105	113	249	950	7 946	7 962
Other specified managers and administrators	7 871	184	176	506	439	497	616	916	1 098	2 157	1 282	6 548	7 053
Managers and administrators, n.e.c., salaried	12 419	189	175	475	434	586	879	1 478	1 814	3 512	2 877	7 153	7 792
Wholesale and retail trade	3 727	78	56	179	115	229	342	511	557	1 009	651	6 635	7 197
Managers and administrators, n.e.c., self-employed	1 987	190	131	176	175	154	148	125	169	252	467	5 156	6 057
Wholesale and retail trade	1 167	141	73	92	90	101	78	80	83	158	271	5 106	5 962
<b>Sales workers</b>	<b>78 103</b>	<b>8 751</b>	<b>9 385</b>	<b>15 328</b>	<b>10 841</b>	<b>9 650</b>	<b>8 132</b>	<b>5 819</b>	<b>3 430</b>	<b>4 368</b>	<b>2 399</b>	<b>2 515</b>	<b>4 128</b>
Demonstrators, hucksters, and peddlers	2 014	492	286	415	267	178	96	118	46	77	39	1 552	2 990
Insurance, real estate agents, and brokers	4 921	279	176	402	377	422	523	617	547	921	657	5 456	6 400
Sales clerks, retail trade	55 514	6 527	7 343	12 103	8 563	7 344	5 981	3 601	1 784	1 640	628	2 208	3 699
Salesmen, retail trade	2 040	217	173	298	270	265	196	217	128	165	111	3 234	4 942
Other sales workers	13 614	1 236	1 407	2 110	1 364	1 441	1 336	1 266	925	1 565	964	3 479	5 186
<b>Clerical and kindred workers</b>	<b>464 197</b>	<b>19 104</b>	<b>22 985</b>	<b>43 463</b>	<b>40 195</b>	<b>46 857</b>	<b>69 148</b>	<b>86 304</b>	<b>66 891</b>	<b>60 945</b>	<b>8 305</b>	<b>4 860</b>	<b>5 669</b>
Bank tellers	7 628	193	402	850	880	938	1 612	1 476	805	418	54	4 342	5 036
Bookkeepers	45 644	1 049	1 314	3 220	3 482	4 099	7 145	8 674	7 421	7 876	1 364	5 290	5 847
Cashiers	30 328	2 929	3 840	5 966	4 325	3 988	3 211	2 837	2 091	968	193	2 562	4 797
Counter clerks, except food	8 977	635	696	1 314	1 210	1 168	1 315	1 313	872	431	23	3 542	4 797
Enumerators and interviewers	1 056	134	155	168	137	114	71	100	56	97	24	2 518	5 629
File clerks	20 032	1 333	1 706	2 588	2 094	2 114	2 100	2 581	4 203	5 971	4 002	2 861	2 000
Office machine operators	25 295	723	940	1 714	2 100	2 581	4 203	5 971	4 002	2 861	200	5 065	5 635
Bookkeeping and billing machine operators	4 096	137	176	270	345	452	657	1 051	508	455	45	5 010	5 461
Keypunch operators	14 321	378	537	953	1 125	1 451	2 455	3 421	2 369	1 523	109	5 076	5 657
Payroll and timekeeping clerks	5 847	75	144	280	293	418	844	1 330	1 110	1 247	106	5 654	6 069
Receptionists	11 792	766	878	1 726	1 325	1 280	1 989	2 221	944	600	63	3 938	5 044
Secretaries	114 227	2 538	3 132	6 975	7 323	9 333	14 105	23 302	22 283	22 271	3 065	5 593	6 158
Stenographers	3 806	92	81	219	288	242	418	891	776	668	111	5 609	6 038
Telephone operators	16 690	542	833	1 840	1 499	1 680	2 785	3 393	2 516	1 359	243	4 701	5 479
Typists	52 646	2 444	3 100	5 727	5 707	6 022	9 804	10 537	5 566	3 393	346	4 339	5 247
Other clerical and kindred workers	120 229	5 651	5 764	10 876	9 632	12 434	17 823	21 235	16 796	17 632	2 386	4 884	5 713
<b>Craftsmen and kindred workers</b>	<b>20 498</b>	<b>553</b>	<b>652</b>	<b>1 239</b>	<b>1 290</b>	<b>2 454</b>	<b>3 033</b>	<b>3 468</b>	<b>2 653</b>	<b>3 550</b>	<b>1 606</b>	<b>5 296</b>	<b>5 941</b>
Foremen, n.e.c.	5 834	35	38	137	147	347	665	1 123	1 146	1 603	593	6 371	6 625
<b>Operatives, except transport</b>	<b>162 756</b>	<b>6 074</b>	<b>7 093</b>	<b>12 549</b>	<b>15 474</b>	<b>27 339</b>	<b>35 960</b>	<b>29 596</b>	<b>15 415</b>	<b>11 792</b>	<b>1 464</b>	<b>4 357</b>	<b>4 974</b>
Assemblers	30 949	1 067	1 363	2 358	2 918	5 290	7 451	5 642	2 845	1 845	170	4 333	4 939
Battling and canning operatives	488	21	23	47	45	71	103	107	41	22	8	4 359	4 921
Checkers, examiners, and inspectors; manufacturing	17 076	327	532	787	1 096	2 211	3 636	3 923	2 527	1 797	240	4 986	5 481
Dressmakers and seamstresses, except factory	2 975	181	178	374	378	553	596	361	188	141	25	3 681	4 430
Laundry and drycleaning operatives, including ironers	6 038	320	310	604	882	1 531	1 204	692	267	189	39	3 590	4 067
Graders and sorters, manufacturing	524	14	29	23	45	120	130	87	45	31	-	4 238	4 486
Packers and wrappers, except produce	20 903	1 207	1 085	2 149	2 153	3 738	3 925	3 504	1 878	1 150	114	4 030	4 926
Sewers and stitchers	10 389	281	332	902	1 164	2 362	2 557	1 582	631	505	53	4 060	4 602
Textile operatives	407	12	29	33	39	106	64	47	37	40	-	3 854	4 864
Other specified operatives	38 768	1 553	1 815	2 832	3 587	5 706	8 642	7 058	3 730	3 297	548	4 450	4 989
Miscellaneous and not specified operatives	34 239	1 091	1 397	2 440	3 167	5 651	7 652	6 393	3 206	2 775	267	4 441	5 054
<b>Manufacturing</b>	<b>31 471</b>	<b>930</b>	<b>1 220</b>	<b>2 176</b>	<b>2 799</b>	<b>5 228</b>	<b>7 125</b>	<b>6 079</b>	<b>3 027</b>	<b>2 655</b>	<b>232</b>	<b>4 475</b>	<b>5 082</b>
Durable goods	17 009	499	673	1 205	1 427	2 597	3 884	3 332	1 576	1 674	142	4 542	5 165
Machinery, including electrical	9 170	238	416	642	731	1 332	2 065	1 717	849	1 091	89	4 594	5 289
Other durable goods	7 839	261	257	563	696	1 265	1 819	1 615	727	583	53	4 482	5 035
Nondurable goods, including not specified manufacturing	14 462	431	547	971	1 372	2 631	3 241	2 747	1 451	981	90	4 395	4 974
Food and kindred products	3 025	66	78	159	243	442	604	710	428	279	16	4 868	5 334
Apparel and other fabricated textile products	678	28	33	36	85	220	172	38	44	22	-	3 714	3 996
Nonmanufacturing industries	2 768	161	17										

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

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	Earners worked 50 to 52 weeks
<b>Experienced civilian labor force</b> .....	178 673	8 580	9 148	15 003	16 666	25 401	29 770	28 116	18 778	20 866	6 345	4 488	5 166
<b>Professional, technical, and kindred workers</b> .....	19 475	495	508	867	776	1 080	1 558	2 330	1 945	5 818	4 098	7 092	7 212
Accountants.....	603	23	16	—	14	23	37	126	122	189	53	6 512	6 906
Computer specialists.....	147	10	—	—	—	11	4	6	21	74	21	7 872	8 350
Librarians.....	234	8	16	4	5	—	13	23	33	58	74	7 776	...
Mathematical specialists.....	50	—	—	—	—	—	—	30	4	16	—	7 341	...
Life and physical scientists.....	124	—	—	—	5	—	—	19	30	44	23	6 303	6 825
Registered nurses, dietitians, and therapists.....	3 743	80	70	172	130	237	413	589	595	1 082	375	5 141	5 875
Dietitians.....	440	27	6	41	23	54	59	71	61	87	11	6 489	6 992
Registered nurses.....	3 091	47	48	131	102	170	322	485	492	940	354	5 745	5 991
Health technologists and technicians.....	1 090	42	40	24	65	56	118	265	159	264	57	6 908	7 451
Social scientists.....	127	—	9	4	—	7	4	5	5	33	55	5 703	6 558
Life and physical scientists.....	1 628	53	26	32	62	50	185	278	141	538	263	6 819	7 111
Teachers: College and university.....	330	—	18	44	37	19	21	37	14	42	98	8 485	8 619
Elementary and kindergarten.....	5 724	90	148	216	204	303	286	305	314	2 012	1 846	8 505	8 846
Secondary.....	1 416	11	8	78	52	59	44	78	95	564	427	5 750	6 263
Other teachers.....	325	25	22	13	30	40	10	30	51	72	32	5 848	6 263
Engineering and science technicians.....	269	5	—	—	—	—	—	11	13	23	9	5 218	5 955
Technicians, except health, and engineering and science.....	73	—	—	—	6	—	—	—	—	—	—	4 983	...
Writers, artists, and entertainers.....	550	10	19	57	51	56	65	78	54	102	58	6 239	6 861
Actors and dancers.....	19	4	—	15	—	—	—	—	—	—	—	...	...
Authors, editors, and reporters.....	163	—	7	10	12	23	30	16	23	33	9	4 983	...
Other professional, technical, and kindred workers.....	3 042	138	109	208	110	192	333	368	264	633	687	6 239	6 861
<b>Managers and administrators, except farm</b> .....	2 939	73	27	133	132	213	275	377	469	790	450	6 511	6 739
Buyers, purchasing agents, and sales managers.....	310	—	—	9	—	21	38	38	74	112	18	6 662	6 877
Restaurant, cafeteria, and bar managers.....	199	4	—	11	23	34	24	41	20	31	11	5 085	5 313
School administrators.....	310	—	—	10	7	4	17	16	21	45	190	10000+	10000+
Other specified managers and administrators.....	1 067	33	10	56	52	71	92	179	177	325	72	6 229	6 575
Managers and administrators, n.e.c., salaried.....	873	11	6	42	35	50	69	99	167	268	126	6 746	6 992
Wholesale and retail trade.....	233	11	6	21	18	6	23	31	42	59	16	6 012	6 406
Managers and administrators, n.e.c., self-employed.....	180	25	11	5	15	33	35	4	10	9	33	4 029	4 000
Wholesale and retail trade.....	102	18	6	—	15	28	21	4	—	—	10	3 429	...
<b>Sales workers</b> .....	6 081	553	648	547	691	992	1 032	769	410	365	74	3 606	4 552
Demonstrators, hucksters, and peddlers.....	117	15	15	17	12	6	13	23	5	11	—	2 958	...
Insurance, real estate agents, and brokers.....	297	12	8	11	20	44	47	54	31	43	27	5 120	5 660
Sales clerks, retail trade.....	4 049	378	434	355	503	785	706	472	206	186	24	3 452	4 267
Salesmen, retail trade.....	203	18	4	18	44	18	15	41	18	15	12	3 972	5 314
Other sales workers.....	1 415	130	187	146	112	139	251	179	150	110	11	3 953	4 863
<b>Clerical and kindred workers</b> .....	61 771	2 537	2 915	4 443	4 744	7 316	10 269	11 846	9 048	7 895	758	4 870	5 572
Bank tellers.....	616	10	12	44	48	71	166	158	76	25	6	4 741	5 016
Bookkeepers.....	2 732	51	32	169	154	301	491	566	512	402	54	5 297	5 822
Cashiers.....	4 067	327	297	467	419	695	682	578	373	159	70	3 753	4 774
Counter clerks, except food.....	1 419	95	75	114	192	293	277	217	76	74	6	3 797	4 432
Enumerators and interviewers.....	227	11	13	37	19	36	13	37	18	43	—	3 931	...
File clerks.....	4 358	229	371	435	413	570	829	791	416	270	34	4 194	5 067
Office machine operators.....	4 500	83	186	264	400	516	758	1 157	635	477	24	5 037	5 544
Bookkeeping and billing machine operators.....	500	11	35	63	54	67	71	131	30	38	—	4 282	5 190
Keypunch operators.....	2 935	41	90	146	235	321	501	775	483	319	24	5 172	5 636
Payroll and timekeeping clerks.....	704	21	16	18	48	46	114	192	150	87	12	5 464	5 738
Receptionists.....	1 146	70	57	63	151	172	197	267	74	95	—	4 305	5 169
Secretaries.....	5 991	142	196	309	275	555	901	1 517	1 168	815	113	5 407	5 810
Stenographers.....	326	5	11	16	28	9	50	64	74	59	10	5 688	6 178
Telephone operators.....	2 577	66	185	284	209	312	485	478	365	176	17	4 479	5 303
Typists.....	7 288	344	441	476	671	877	1 489	1 514	984	447	45	4 561	5 223
Other clerical and kindred workers.....	25 820	1 083	1 023	1 747	1 717	2 863	3 817	4 310	4 127	4 766	367	5 153	5 912
<b>Craftsmen and kindred workers</b> .....	4 111	115	149	240	240	684	746	698	457	656	126	4 841	5 461
Foremen, n.e.c.....	683	—	—	21	27	85	69	140	163	152	26	5 996	6 281
<b>Operatives, except transport</b> .....	36 881	1 565	1 444	2 574	3 724	6 812	8 272	6 377	3 042	2 699	372	4 281	4 761
Assemblers.....	4 625	136	190	357	493	761	1 182	760	363	333	50	4 318	4 871
Bottling and canning operatives.....	1 06	—	—	6	6	32	26	25	—	11	—	4 346	...
Checkers, examiners, and inspectors; manufacturing.....	2 931	55	133	168	249	385	552	680	395	247	69	4 865	5 248
Dressmakers and seamstresses, except factory.....	442	6	314	31	35	138	85	44	33	38	18	3 978	4 466
Laundry and drycleaning operatives, including ironers.....	3 523	154	110	247	443	935	848	500	160	109	17	3 864	4 220
Graders and sorters, manufacturing.....	211	—	—	12	31	53	46	33	22	14	—	4 207	4 414
Packers and wrappers, except produce.....	4 633	298	205	368	458	813	898	812	381	371	29	4 194	4 948
Packers and stitchers.....	2 536	101	87	88	294	620	645	420	182	80	19	4 121	4 524
Textile operatives.....	77	—	—	—	4	27	8	20	4	9	—	...	...
Other specified operatives.....	9 254	515	376	772	931	1 524	2 030	1 440	829	730	107	4 251	4 713
Miscellaneous and not specified operatives.....	8 543	300	324	525	780	1 526	1 952	1 643	673	757	63	4 418	4 884
<b>Manufacturing</b> .....	7 538	264	242	453	640	1 350	1 767	1 457	600	712	53	4 464	4 926
Durable goods.....	3 506	140	100	231	313	614	866	599	270	351	22	4 410	4 897
Machinery, including electrical.....	1 751	60	67	126	121	329	373	304	134	227	10	4 462	5 168
Other durable goods.....	1 755	80	33	105	192	285	493	295	136	124	12	4 370	4 733
Nondurable goods, including not specified manufacturing.....	4 032	124	142	222	327	736	901	858	330	361	31	4 516	4 955
Food and kindred products.....	1 028	25	22	55	77	184	145	305	99	109	7	5 020	5 274
Apparel and other fabricated textile products.....	246	10	14	5	30	72	72	15	23	5	—	3 889	4 098
Nonmanufacturing industries.....	1 005	36	82	72	140	176	185	186	73	45	10	3 980	4 516
<b>Transport equipment operatives</b> .....	532	15	6	16	61	68	41	102	77	134	12	5 578	6 044
<b>Laborers, except farm</b> .....	4 303	202	267	458	428	694	714	518	540	426	56	4 144	4 967
<b>Farmers and farm managers</b> .....	205	11	19	34	—	36	27	42	11	25	—	4 093	4 093
<b>Farm laborers and farm foremen</b> .....	245	8	9	76	12	31	25	38	26	20	—	3 565	...
Paid farm laborers and farm foremen.....	234	8	9	72	5	31	25	38	26	20	—	3 742	...
Unpaid family workers.....	11	—	—	4	7	—	—	—	—	—	—	...	...
<b>Service workers, except private household<sup>1</sup></b> .....	32 703	1 897	1 850	3 197	4 054	5 829	6 244	4 727	2 617	1 912	376	3 918	4 562
Cleaning service workers.....	6 642	306	302	627	1 011	1 602	1 265	920	461	123	25	3 671	4 015
Chambermaids and maids.....	2 394	131	125	219	541	789	328	155	68	27	11	3 229	3 466
Food service workers.....	7 259	568	569	825	1 099	1 351	1 279	819	406	259	84	3 421	

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

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
<b>Experienced civilian labor force</b>	<b>37 735</b>	<b>1 763</b>	<b>2 237</b>	<b>4 022</b>	<b>4 371</b>	<b>6 366</b>	<b>7 037</b>	<b>5 401</b>	<b>2 979</b>	<b>2 778</b>	<b>781</b>	<b>4 015</b>	<b>4 833</b>
<b>Professional, technical, and kindred workers</b>	<b>2 817</b>	<b>122</b>	<b>104</b>	<b>232</b>	<b>186</b>	<b>270</b>	<b>300</b>	<b>216</b>	<b>287</b>	<b>728</b>	<b>372</b>	<b>5 900</b>	<b>6 995</b>
Accountants	170	5	12	12	6	34	21	7	32	30	11	4 762	6 500
Computer specialists	49	—	—	—	—	6	13	—	7	7	16	—	—
Librarians	49	—	—	19	—	8	—	—	7	7	8	—	—
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	49	—	—	—	—	—	7	—	8	16	18	—	—
Registered nurses, dietitians, and therapists	681	30	31	38	41	69	73	31	51	250	67	6 539	7 602
Dietitians	94	14	—	7	5	13	22	8	—	18	7	6 912	7 844
Registered nurses	569	16	31	31	36	56	51	17	51	225	55	5 804	6 410
Health technologists and technicians	229	—	—	12	28	27	29	23	55	47	8	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	189	—	—	15	32	11	36	19	31	31	14	5 026	6 091
Teachers:	85	—	—	—	—	6	7	6	14	18	34	—	—
College and university	465	3	20	50	26	54	61	48	20	133	50	5 385	5 886
Elementary and prekindergarten	129	7	—	7	12	6	—	6	19	40	32	7 563	—
Secondary	57	6	8	26	—	—	—	—	6	11	—	—	—
Other teachers	150	8	—	10	9	15	13	32	13	46	4	5 625	—
Engineering and science technicians	14	—	—	—	—	—	—	—	—	14	—	—	—
Technicians, except health, and engineering and science	143	25	14	11	11	5	14	14	—	26	23	4 393	—
Writers, artists, and entertainers	38	—	—	5	—	—	—	—	—	14	19	—	—
Actors and dancers	15	—	—	—	—	—	8	7	—	—	—	—	—
Authors, editors, and reporters	358	38	19	32	21	29	26	30	24	52	87	5 467	8 676
Other professional, technical, and kindred workers	476	36	14	12	23	18	47	43	61	127	95	6 738	7 706
<b>Managers and administrators, except farm</b>	<b>57</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>16</b>	<b>18</b>	<b>8</b>	<b>9</b>	<b>—</b>	<b>—</b>	<b>—</b>
Buyers, purchasing agents, and sales managers	16	—	—	—	—	—	6	—	—	6	14	—	—
Restaurant, cafeteria, and bar managers	30	—	—	—	4	—	6	—	—	—	—	—	—
School administrators	74	18	—	—	5	—	—	—	7	32	6	—	—
Other specified managers and administrators	256	6	14	—	14	12	19	25	36	80	50	7 075	7 929
Managers and administrators, n.e.c., salaried	103	6	4	—	3	6	19	18	12	24	11	5 750	—
Wholesale and retail trade	43	6	—	12	—	—	—	—	—	—	—	25	—
Managers and administrators, n.e.c., self-employed	27	6	—	12	—	—	—	—	—	—	—	9	—
Wholesale and retail trade	1 477	108	198	269	225	226	197	73	91	53	37	2 727	3 730
<b>Sales workers</b>	<b>34</b>	<b>—</b>	<b>12</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Demonstrators, hucksters, and peddlers	89	—	—	12	12	8	7	14	12	24	—	—	—
Insurance, real estate agents, and brokers	1 023	87	130	188	147	199	160	35	51	11	15	2 724	3 590
Sales clerks, retail trade	39	—	—	11	8	7	7	6	—	—	—	—	—
Salesmen, retail trade	292	21	56	46	48	12	23	18	28	18	22	2 479	3 250
Other sales workers	10 733	532	630	1 212	1 171	1 320	1 745	1 836	1 274	890	123	4 287	5 315
<b>Clerical and kindred workers</b>	<b>258</b>	<b>7</b>	<b>—</b>	<b>23</b>	<b>42</b>	<b>23</b>	<b>70</b>	<b>43</b>	<b>21</b>	<b>22</b>	<b>7</b>	<b>4 486</b>	<b>—</b>
Bank tellers	763	24	40	92	104	88	112	113	87	103	—	4 299	5 595
Bookkeepers	755	146	86	105	92	120	91	35	52	28	—	2 440	3 768
Cashiers	246	23	29	39	15	41	12	50	24	13	—	3 415	5 058
Counter clerks, except food	34	—	7	7	—	13	—	—	—	—	—	—	—
Enumerators and interviewers	739	66	82	132	105	120	170	183	167	63	19	4 856	5 496
File clerks	913	14	20	92	92	93	170	30	18	30	—	5 083	—
Office machine operators	151	—	14	13	14	8	24	30	18	30	—	—	—
Bookkeeping and billing machine operators	634	14	6	63	57	75	139	119	125	17	19	4 734	5 549
Keypunch operators	84	—	3	—	—	5	25	15	22	14	—	—	—
Payroll and timekeeping clerks	183	13	10	63	12	15	29	35	—	—	6	2 458	—
Receptionists	2 223	61	83	177	215	171	329	468	411	277	31	5 161	5 855
Secretaries	74	—	8	—	14	—	19	—	21	7	5	—	—
Stenographers	243	7	11	41	26	35	68	25	13	17	—	4 022	4 683
Telephone operators	1 462	21	123	150	139	257	280	246	165	66	15	4 146	5 039
Typists	2 756	150	128	291	315	339	428	546	260	267	32	4 362	5 312
Other clerical and kindred workers	1 070	32	33	93	76	210	222	136	104	145	19	4 410	5 186
<b>Craftsmen and kindred workers</b>	<b>197</b>	<b>2</b>	<b>13</b>	<b>9</b>	<b>—</b>	<b>20</b>	<b>62</b>	<b>11</b>	<b>10</b>	<b>58</b>	<b>12</b>	<b>4 879</b>	<b>6 250</b>
<b>Foremen, n.e.c.</b>	<b>16 337</b>	<b>510</b>	<b>871</b>	<b>1 541</b>	<b>2 025</b>	<b>3 468</b>	<b>3 780</b>	<b>2 559</b>	<b>887</b>	<b>611</b>	<b>85</b>	<b>3 929</b>	<b>4 532</b>
<b>Operatives, except transport</b>	<b>4 084</b>	<b>121</b>	<b>223</b>	<b>356</b>	<b>506</b>	<b>823</b>	<b>983</b>	<b>780</b>	<b>190</b>	<b>98</b>	<b>4</b>	<b>4 013</b>	<b>4 641</b>
Assemblers	14	—	—	—	5	—	—	—	—	—	—	—	—
Boiling and canning operatives	1 118	27	57	85	129	203	238	226	74	60	19	4 244	5 074
Checkers, examiners, and inspectors; manufacturing	111	—	6	8	12	8	49	8	7	13	—	4 439	—
Dressmakers and seamstresses, except factory	321	22	34	28	31	91	65	20	—	30	—	3 500	4 100
Laundry and drycleaning operatives, including ironers	53	5	—	—	20	5	17	4	—	—	—	—	—
Graders and sorters, manufacturing	2 224	44	163	233	324	571	455	274	93	53	14	3 609	4 132
Packers and wrappers, except produce	1 313	26	60	126	164	379	295	172	59	32	—	3 740	4 324
Sewers and stitchers	47	—	—	15	12	13	7	—	—	—	—	—	—
Textile operatives	3 655	176	162	313	421	707	795	618	232	188	43	4 061	4 622
Other specified operatives	3 397	89	166	377	401	663	872	455	232	137	5	4 003	4 545
Miscellaneous and not specified operatives	2 280	89	166	371	390	632	872	414	204	137	5	3 987	4 528
Manufacturing	2 006	38	102	248	218	315	553	283	142	102	5	4 148	4 590
Durable goods	1 019	8	63	146	103	199	277	176	64	59	—	4 240	4 723
Machinery, including electrical	987	30	39	102	115	192	274	107	78	43	5	4 056	4 488
Other durable goods	1 274	51	64	123	172	317	319	131	62	35	—	3 716	4 421
Non-durable goods, including not specified manufacturing	170	14	12	13	18	32	25	13	20	16	—	3 875	—
Food and kindred products	116	—	12	7	19	37	25	—	9	7	—	3 541	—
Apparel and other fabricated textile products	117	—	—	6	11	31	—	—	41	28	—	5 256	—
Nonmanufacturing industries	73	—	5	4	15	—	—	—	10	11	22	4	—
Transport equipment operatives	783	72	38	67	57	133	110	178	68	56	4	4 223	5 245
<b>Laborers, except farm</b>	<b>30</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>17</b>	<b>7</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Farmers and farm managers	30	—	—	4	—	17	7	—	—	—	—	—	—
Farm laborers and farm foremen	30	—	—	6	—	17	7	—	—	—	—	—	—
Paid farm laborers and farm foremen	—	—	—	—	—	—	—	—	—	—	—	—	—
Unpaid family workers	3 560	285	308	534	514	597	612	339	196	141	34	3 233	4 064
<b>Service workers, except private household</b>	<b>623</b>	<b>13</b>	<b>28</b>	<b>59</b>	<b>93</b>	<b>146</b>	<b>180</b>	<b>56</b>	<b>31</b>	<b>17</b>	<b>—</b>	<b>3 812</b>	<b>4 248</b>
Cleaning service workers	96	—	—	17	12	—	47	15	5	—	—	2 637	3 718
Chambermaids and maids	1 206	105	155	222	190	171	190	82	54	10	7	3 847	—
Food service workers	159	6	8	28	7	36	41	17	6	14	—	2 367	3 295
Cooks, except private household	673	66	108	124	105	100	95	40	14	14	—	3 531	4 341
Waiters and food counter workers	703	38	61	118	66	129	105	76	57	42	11	3 123	4 138
Health service workers	378	5											

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**

**DAVENPORT—ROCK ISLAND—MOLINE, IOWA—JLL., SMSA**

**Total**

	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
<b>Experienced civilian labor force</b> .....	49 985	4 487	4 254	6 885	5 922	6 819	6 626	4 900	3 745	4 839	1 508	3 505	4 613
<b>Professional, technical, and kindred workers</b> .....	7 627	402	397	669	760	627	603	586	812	2 016	755	5 607	6 430
Accountants.....	388	12	12	34	21	29	65	55	52	94	14	5 382	6 277
Computer specialists.....	96	—	—	—	—	—	6	22	10	28	30	...	...
Librarians.....	156	9	14	23	9	21	9	—	11	41	19	4 222	...
Mathematical specialists.....	8	—	—	—	—	—	—	—	4	4	—	...	...
Life and physical scientists.....	9	—	—	—	—	4	—	—	—	5	—	...	...
Registered nurses, dietitians, and therapists.....	1 767	43	54	124	184	161	191	257	213	484	56	5 492	6 459
Dietitians.....	58	5	—	5	6	5	17	5	—	11	4	...	...
Registered nurses.....	1 503	16	37	109	164	136	137	214	197	457	36	5 713	6 615
Health technologists and technicians.....	300	4	28	27	36	69	45	20	22	38	11	3 797	4 196
Social scientists.....	5	—	—	—	—	—	—	—	—	5	—	...	...
Social and recreation workers.....	160	4	6	25	34	18	15	4	12	38	4	3 611	...
Teachers: College and university.....	194	23	22	27	9	21	13	5	6	56	12	3 762	...
Elementary and prekindergarten.....	2 222	102	80	192	244	117	80	85	313	727	282	6 674	7 343
Secondary.....	923	16	59	58	71	76	46	22	71	321	183	7 397	8 162
Other teachers.....	257	55	30	45	40	23	10	17	6	17	14	1 967	...
Engineering and science technicians.....	103	15	5	10	4	—	22	16	17	10	4	4 795	...
Technicians, except health, and engineering and science.....	32	—	—	5	5	10	—	7	—	5	—	...	...
Writers, artists, and entertainers.....	308	65	38	40	8	21	42	13	25	16	40	3 143	6 071
Actors and dancers.....	—	—	—	—	—	—	—	—	—	—	—	...	...
Authors, editors, and reporters.....	82	11	—	15	4	6	6	10	10	12	8	...	...
Other professional, technical, and kindred workers.....	699	54	49	59	95	57	59	63	50	127	86	4 602	5 685
<b>Managers and administrators, except farm</b> .....	1 530	52	40	119	106	107	169	220	219	281	217	5 782	6 139
Buyers, purchasing agents, and sales managers.....	259	—	—	9	27	11	21	69	20	56	46	5 891	6 400
Restaurant, cafeteria, and bar managers.....	182	9	6	10	33	14	18	26	27	15	24	5 038	5 212
School administrators.....	70	5	14	4	—	—	—	—	4	16	15	...	...
Other specified managers and administrators.....	415	8	—	42	31	51	37	41	80	84	41	5 939	6 150
Managers and administrators, n.e.c., salaried.....	445	16	15	22	10	15	65	51	72	102	77	6 396	6 847
Wholesale and retail trade.....	130	7	5	11	6	5	24	11	23	22	16	5 636	...
Managers and administrators, n.e.c., self-employed.....	159	14	5	32	5	16	16	33	16	8	14	4 469	4 500
Wholesale and retail trade.....	88	14	5	21	5	—	5	27	4	3	—	...	...
<b>Sales workers</b> .....	3 792	535	529	803	703	529	286	128	82	115	82	2 041	3 251
Demonstrators, hucksters, and peddlers.....	318	112	46	85	48	13	4	5	—	—	5	1 012	...
Insurance, real estate agents, and brokers.....	208	4	20	30	5	24	12	17	13	49	34	5 529	6 944
Sales clerks, retail trade.....	2 655	326	371	556	570	442	212	96	40	35	7	2 131	3 139
Salesmen, retail trade.....	106	14	10	32	5	10	5	5	5	15	5	1 906	...
Other sales workers.....	505	79	82	100	75	40	53	5	24	16	31	1 915	3 550
<b>Clerical and kindred workers</b> .....	18 264	1 103	1 063	2 071	1 908	2 539	3 252	2 691	1 855	1 563	219	4 138	4 969
Bank tellers.....	390	5	10	48	30	63	119	89	15	5	6	4 328	4 693
Bookkeepers.....	2 305	95	107	279	262	283	495	336	228	181	39	4 256	4 805
Cashiers.....	1 425	178	180	306	292	213	136	91	14	11	4	2 166	3 016
Counter clerks, except food.....	308	39	33	36	40	51	48	22	10	24	5	3 118	4 558
Enumerators and interviewers.....	27	8	10	—	4	—	—	—	—	5	—	...	...
File clerks.....	370	34	30	75	36	77	27	17	58	16	—	3 130	4 132
Office machine operators.....	963	29	25	68	61	114	216	134	186	115	15	4 854	5 764
Bookkeeping and billing machine operators.....	173	—	6	12	18	46	42	34	10	5	—	4 107	4 607
Key punch operators.....	566	23	9	42	34	53	124	77	123	81	—	4 984	6 057
Payroll and timekeeping clerks.....	203	8	—	5	4	15	53	28	42	43	5	5 589	5 911
Receptionists.....	533	74	39	102	82	85	83	45	10	13	—	2 628	4 078
Secretaries.....	4 651	114	203	394	365	666	956	801	534	564	54	4 610	5 279
Stenographers.....	285	5	4	14	27	27	57	78	41	32	—	5 109	5 423
Telephone operators.....	505	24	22	67	63	71	111	65	47	31	4	4 050	4 772
Typists.....	1 832	113	92	187	190	254	339	329	234	86	8	4 236	5 068
Other clerical and kindred workers.....	4 467	377	308	490	452	620	612	656	436	437	79	3 978	5 025
<b>Craftsmen and kindred workers</b> .....	806	49	34	43	76	133	139	98	94	101	39	4 489	5 360
Foremen, n.e.c.....	118	—	—	—	15	6	10	21	16	29	21	6 438	...
<b>Operatives, except transport</b> .....	4 966	282	265	501	516	1 024	866	554	403	464	91	3 897	4 742
Assemblers.....	599	21	17	65	51	93	151	75	75	51	—	4 348	5 163
Bottling and canning operatives.....	18	4	—	—	—	4	—	10	—	—	—	...	...
Checkers, examiners, and inspectors; manufacturing.....	225	13	—	10	6	30	41	38	30	50	7	5 329	5 982
Dressmakers and seamstresses, except factory.....	194	21	26	19	23	70	17	5	—	9	4	3 114	3 640
Laundry and drycleaning operatives, including ironers.....	568	22	29	99	111	174	52	36	19	20	6	3 132	3 536
Graders and sorters, manufacturing.....	25	6	—	9	—	10	—	—	—	—	—	...	...
Packers and wrappers, except produce.....	815	63	48	85	111	172	159	56	27	94	—	3 584	4 633
Sewers and stitchers.....	463	30	22	50	38	130	118	32	38	5	—	3 704	4 204
Textile operatives.....	4	4	—	—	—	—	—	—	—	—	—	...	...
Other specified operatives.....	1 197	43	73	112	83	197	216	181	111	142	39	4 419	5 248
Miscellaneous and not specified operatives.....	858	55	50	52	93	144	121	121	103	93	35	4 313	5 482
Manufacturing.....	687	36	39	40	47	102	97	116	92	83	35	4 820	5 673
Durable goods.....	324	4	11	22	12	39	52	76	59	34	15	5 289	5 858
Machinery, including electrical.....	101	—	—	5	8	4	21	21	23	9	10	5 595	...
Other durable goods.....	223	4	11	17	4	35	31	55	36	25	5	5 173	5 685
Nondurable goods, including not specified manufacturing.....	363	32	28	18	35	63	45	40	33	49	20	4 122	5 363
Food and kindred products.....	141	19	4	—	10	20	6	28	17	23	14	5 411	5 929
Apparel and other fabricated textile products.....	44	—	—	8	—	27	—	4	5	—	—	...	...
Nonmanufacturing industries.....	171	19	11	12	46	42	15	5	11	10	—	2 946	...
Transport equipment operatives.....	322	52	54	46	54	57	13	9	—	32	5	2 167	...
Laborers, except farm.....	519	74	48	63	57	67	53	39	56	62	—	3 261	4 641
Farmers and farm managers.....	72	14	10	9	5	—	5	15	3	11	—	...	...
Farm laborers and farm foremen.....	57	19	12	6	3	12	—	—	5	—	—	...	...
Paid farm laborers and farm foremen.....	42	11	12	6	3	5	—	—	5	—	—	...	...
Unpaid family workers.....	15	8	—	—	—	7	—	—	—	—	—	...	...
Service workers, except private household'.....	10 775	1 529	1 450	2 244	1 612	1 676	1 219	546	216	189	94	2 102	3 406
Cleaning service workers.....	1 400	153	171	320	244	218	162	85	33	9	5	2 230	3 026
Chambermaids and maids.....	306	28	21	88	76	53	29	11	—	—	—	2 211	2 760
Food service workers.....	4 826	874	814	1 078	770	624	353	158	37	92	26	1 673	3 159
Cooks, except private household.....	1 316	143	170	266	218	243	124	72	20	50	10	2 362	3 641
Waiters and food counter workers.....	2 448	545	456	593	385	240	126	45	12	36	10	1 376	2 722
Health service workers.....	2 343	235	219	406	280	536	423	162	37	24	21	3 059	3 750
Nursing aides, orderlies, and attendants.....	1 539	150	177										



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

PEORIA 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
<b>Experienced civilian labor force</b> .....	46 635	3 883	3 860	6 595	5 813	7 018	5 884	4 153	3 262	5 031	1 136	3 451	4 569
<b>Professional, technical, and kindred workers</b> .....	7 302	314	276	659	634	575	475	527	915	2 410	517	6 209	6 811
Accountants .....	269	24	7	20	8	26	15	31	37	83	18	6 095	6 583
Computer specialists .....	61	—	—	—	—	—	—	—	14	16	11	—	—
Librarians .....	137	10	10	32	7	5	17	5	14	23	14	4 265	—
Mathematical specialists .....	40	—	5	—	—	—	—	6	—	—	19	—	—
Life and physical scientists .....	40	—	—	—	—	—	—	—	—	—	—	5 889	7 048
Registered nurses, dietitians, and therapists .....	1 782	46	40	152	171	190	133	183	233	565	69	5 991	7 092
Dietitians .....	60	9	—	5	5	5	15	5	—	16	—	4 481	5 556
Registered nurses .....	1 601	37	35	137	166	160	100	167	224	527	48	—	—
Health technologists and technicians .....	309	15	15	50	22	40	26	27	54	54	6	—	—
Social scientists .....	12	—	—	—	—	—	—	—	7	5	—	—	—
Social and recreation workers .....	217	16	12	9	9	19	16	9	20	71	36	6 925	7 722
Teachers: College and university .....	198	—	19	12	25	9	16	13	—	54	50	7 278	—
Elementary and prekindergarten .....	2 116	59	70	139	205	128	109	55	321	933	101	6 925	7 109
Secondary .....	765	28	12	55	45	62	29	55	110	296	73	6 877	6 820
Other teachers .....	220	30	32	37	20	35	16	5	10	31	4	2 550	—
Engineering and science technicians .....	101	5	5	5	—	—	—	17	9	34	—	5 912	—
Technicians, except health, and engineering and science .....	63	—	9	—	5	—	—	17	23	—	—	—	—
Writers, artists, and entertainers .....	313	24	21	59	46	10	24	47	16	49	17	3 650	5 639
Actors and dancers .....	—	—	—	—	—	—	—	—	—	—	—	2 667	—
Authors, editors, and reporters .....	102	9	—	30	18	—	6	14	10	15	—	5 622	7 100
Other professional, technical, and kindred workers .....	699	57	19	89	71	41	47	41	53	173	108	—	—
<b>Managers and administrators, except farm</b> .....	1 266	80	52	65	99	146	151	153	121	252	147	5 261	6 108
Buyers, purchasing agents, and sales managers .....	195	15	4	14	—	43	23	21	20	30	25	4 935	5 833
Restaurant, cafeteria, and bar managers .....	167	18	17	12	42	35	14	20	—	9	—	2 869	—
School administrators .....	78	5	15	—	30	—	5	—	—	5	18	—	—
Other specified managers and administrators .....	258	15	—	9	11	21	37	36	36	62	31	6 000	6 611
Managers and administrators, n.e.c., salaried .....	452	4	11	30	7	43	67	60	56	141	33	6 071	6 667
Wholesale and retail trade .....	197	—	—	19	3	29	34	26	31	42	13	5 519	5 942
Managers and administrators, n.e.c., self-employed .....	116	23	5	—	9	4	5	16	9	5	40	5 750	—
Wholesale and retail trade .....	63	12	5	—	5	4	5	6	4	—	22	—	—
<b>Sales workers</b> .....	3 884	543	458	869	665	690	240	134	102	117	66	2 108	3 228
Demonstrators, hucksters, and peddlers .....	296	67	74	66	59	9	11	—	—	10	—	1 106	—
Insurance, real estate agents, and brokers .....	250	9	11	51	25	37	41	10	9	52	5	3 784	4 603
Sales clerks, retail trade .....	2 640	355	279	638	509	552	145	73	58	13	18	2 094	3 150
Salesmen, retail trade .....	117	20	7	10	25	30	—	—	—	—	25	2 860	—
Other sales workers .....	581	92	87	104	47	62	43	51	35	42	18	2 160	4 367
<b>Clerical and kindred workers</b> .....	17 921	1 072	1 198	1 899	1 869	2 820	3 363	2 355	1 469	1 655	241	4 030	4 876
Bank tellers .....	381	9	28	16	41	105	120	42	11	9	—	3 919	4 302
Bookkeepers .....	2 395	109	111	225	185	380	472	367	208	264	74	4 397	4 956
Cashiers .....	1 477	159	237	232	198	260	197	121	25	38	10	2 558	3 811
Counter clerks, except food .....	385	38	64	36	87	68	37	41	5	5	4	2 626	3 823
Enumerators and interviewers .....	54	16	10	—	4	—	—	—	—	—	—	—	—
File clerks .....	430	33	22	57	41	62	82	58	33	42	—	4 000	4 938
Office machine operators .....	784	25	44	34	110	127	176	102	71	95	—	4 295	4 700
Bookkeeping and billing machine operators .....	121	—	10	—	26	19	39	8	5	14	—	4 141	—
Keypunch operators .....	205	—	27	14	55	75	98	40	58	71	—	4 459	4 753
Payroll and timekeeping clerks .....	444	—	—	33	6	20	35	41	27	34	9	5 207	6 000
Receptionists .....	610	49	49	87	63	116	170	41	25	10	—	3 491	4 314
Secretaries .....	4 802	189	252	439	500	662	948	757	478	514	63	4 379	5 173
Stenographers .....	234	10	5	5	25	25	47	50	32	13	22	5 000	5 511
Telephone operators .....	531	5	25	52	48	100	110	107	48	30	6	4 323	4 988
Typists .....	1 595	118	138	232	131	249	300	154	137	122	14	3 717	4 762
Other clerical and kindred workers .....	4 038	312	213	441	430	637	669	454	364	479	39	3 978	5 038
<b>Craftsman and kindred workers</b> .....	724	34	32	92	96	99	104	71	54	85	57	4 087	5 136
Foremen, n.e.c. .....	175	—	6	16	9	21	20	28	15	40	20	5 554	5 821
<b>Operatives, except transport</b> .....	3 863	213	214	464	574	825	518	411	296	324	24	3 565	4 473
Assemblers .....	263	—	5	14	29	66	58	30	43	18	—	4 302	4 882
Bottling and canning operatives .....	312	—	11	24	35	35	24	67	59	57	—	5 403	6 764
Checkers, examiners, and inspectors, manufacturing .....	252	6	6	15	22	56	55	45	14	33	—	4 382	4 972
Dressmakers and seamstresses, except factory .....	156	22	22	46	43	18	—	—	—	—	—	1 739	—
Laundry and drycleaning operatives, including ironers .....	591	24	21	83	108	221	88	31	10	5	—	3 269	3 631
Graders and sorters, manufacturing .....	29	10	—	—	4	6	—	—	—	—	—	—	—
Packers and wrappers, except produce .....	543	55	44	72	88	105	34	66	42	35	—	3 119	4 903
Sewers and stitchers .....	266	11	14	33	53	59	55	36	—	5	—	3 373	3 990
Textile operatives .....	29	—	6	—	—	—	10	—	—	—	8	—	—
Other specified operatives .....	612	42	49	70	102	108	61	59	49	67	5	3 398	4 296
Miscellaneous and not specified operatives .....	810	43	42	101	90	151	122	72	79	99	11	3 854	5 015
<b>Manufacturing</b> .....	675	26	35	68	85	117	95	72	67	99	11	4 068	5 618
Durable goods .....	323	16	25	15	33	72	54	15	31	56	6	4 009	5 000
Machinery, including electrical .....	135	6	9	—	10	15	24	10	11	41	—	4 771	—
Other durable goods .....	188	10	16	6	23	57	30	5	20	15	6	3 684	4 375
Nondurable goods, including not specified manufacturing .....	352	10	10	53	52	45	41	57	36	43	5	4 146	5 750
Food and kindred products .....	195	5	—	22	38	27	—	24	36	43	—	5 229	—
Apparel and other fabricated textile products .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Nonmanufacturing industries .....	135	17	7	33	5	34	27	—	12	—	—	3 162	—
<b>Transport equipment operatives</b> .....	168	13	23	27	50	—	14	20	5	4	10	2 420	—
<b>Laborers, except farm</b> .....	500	24	32	82	64	133	53	44	30	25	13	3 361	3 864
Farmers and farm managers .....	66	15	4	28	—	—	5	4	10	—	—	—	—
Farm laborers and farm foremen .....	64	22	19	9	6	8	—	—	—	—	—	—	—
Paid farm laborers and farm foremen .....	54	17	19	9	6	3	—	—	—	—	—	—	—
Unpaid family workers .....	10	5	—	—	—	5	—	—	—	—	—	—	—
<b>Service workers, except private household<sup>1</sup></b> .....	9 736	1 235	1 304	2 029	1 647	1 646	959	440	256	159	61	2 182	3 423
Cleaning service workers .....	1 221	133	132	255	264	266	80	31	33	23	4	2 343	3 112
Chambermaids and maids .....	311	49	39	73	70	48	19	8	5	—	—	1 925	2 716
Food service workers .....	3 926	668	611	972	704	560	250	48	62	26	25	1 704	3 079
Cooks, except private household .....	1 215	118	88	357	312	182	120	15	10	8	5	2 143	3 194
Waiters and food counter workers .....	1 934	379	379	470	286	219	95	33	39	14	20	1 445	2 945
Health service workers .....	2 212	146	214	361	285	504	382	223	75	17	5	3 198	3 901
Nursing aides, orderlies, and attendants .....	1 487												

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

ROCKFORD 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
<b>Experienced civilian labor force</b>	<b>41 320</b>	<b>3 178</b>	<b>3 410</b>	<b>5 587</b>	<b>4 706</b>	<b>5 858</b>	<b>6 153</b>	<b>5 121</b>	<b>3 117</b>	<b>3 066</b>	<b>1 124</b>	<b>3 645</b>	<b>4 763</b>
Professional, technical, and kindred workers	5 372	246	264	441	566	551	446	444	637	1 200	577	5 387	6 347
Accountants	168	11	—	20	5	21	27	16	31	23	14	5 000	6 100
Computer specialists	35	—	—	—	12	—	—	4	10	4	5	—	—
Librarians	71	—	4	5	14	7	—	—	10	—	9	—	—
Mathematical specialists	6	—	6	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	15	11	—	—	—	—	—	—	4	—	—	—	—
Registered nurses, dietitians, and therapists	1 316	23	60	137	195	191	143	111	181	222	53	4 364	6 371
Dietitians	37	5	—	11	5	10	—	—	—	6	—	—	—
Registered nurses	1 206	18	60	116	164	169	143	106	176	211	43	4 531	6 362
Health technologists and technicians	182	4	10	12	17	22	35	28	13	24	17	4 743	5 214
Social scientists	37	5	6	—	—	—	—	7	5	—	—	—	—
Social and recreation workers	123	—	16	5	11	20	—	9	6	40	16	6 083	—
Teachers: College and university	38	—	5	—	5	—	4	5	4	11	4	—	—
Elementary and prekindergarten	1 795	88	75	103	123	154	133	96	243	555	225	6 516	7 481
Secondary	588	30	20	59	63	36	26	17	47	178	112	6 915	—
Other teachers	161	30	22	10	43	5	5	—	6	29	11	2 430	—
Engineering and science technicians	140	6	—	17	11	17	15	36	29	9	—	5 111	—
Technicians, except health, and engineering and science	15	—	—	—	5	—	6	4	—	—	—	—	—
Writers, artists, and entertainers	206	20	24	37	20	16	10	42	27	5	5	3 125	—
Actors and dancers	27	—	3	11	8	5	—	—	—	—	—	—	—
Authors, editors, and reporters	54	7	12	7	3	—	—	11	9	—	5	—	—
Other professional, technical, and kindred workers	476	18	16	36	42	62	42	59	35	74	92	5 373	5 789
Managers and administrators, except farm	888	24	11	39	64	97	148	90	120	162	133	5 678	6 172
Buyers, purchasing agents, and sales managers	201	—	—	6	12	41	36	25	25	35	21	5 220	5 760
Restaurant, cafeteria, and bar managers	85	19	—	—	9	20	14	4	9	10	—	—	—
School administrators	83	—	—	5	5	—	—	—	—	7	61	—	—
Other specified managers and administrators	223	5	—	14	15	17	30	28	41	50	23	6 061	6 649
Managers and administrators, n.e.c., salaried	227	—	—	9	14	13	54	21	39	49	28	6 064	6 438
Wholesale and retail trade	79	—	—	5	4	5	22	—	15	13	15	—	—
Managers and administrators, n.e.c., self-employed	69	—	11	5	9	6	9	12	6	11	—	—	—
Wholesale and retail trade	35	—	11	5	—	6	3	—	6	4	—	—	—
Sales workers	3 147	354	455	746	522	602	194	98	42	74	60	2 035	3 295
Demonstrators, hucksters, and peddlers	165	42	55	38	20	10	—	—	—	—	—	868	—
Insurance, real estate agents, and brokers	196	9	10	37	25	34	19	21	15	13	13	3 500	—
Sales clerks, retail trade	2 267	262	335	546	415	464	134	56	10	22	23	1 983	3 215
Salesmen, retail trade	75	—	—	16	9	15	19	5	6	5	—	—	—
Other sales workers	444	41	55	109	53	79	22	16	11	34	24	2 321	3 682
Clerical and kindred workers	13 607	827	967	1 679	1 485	2 061	2 617	2 010	1 004	791	166	3 895	4 792
Bank tellers	275	5	31	21	21	55	73	45	6	18	—	4 062	4 603
Bookkeepers	1 668	53	79	251	162	213	356	258	123	126	47	4 213	4 758
Cashiers	1 165	134	237	197	194	156	114	81	24	24	4	2 075	3 563
Counter clerks, except food	270	24	24	49	37	66	26	28	—	16	—	3 015	3 795
Enumerators and interviewers	28	6	—	12	—	5	—	—	—	—	—	—	—
File clerks	408	26	35	63	38	54	102	65	9	11	5	3 778	4 582
Office machine operators	539	27	18	40	44	87	142	120	56	5	—	4 377	4 878
Bookkeeping and billing machine operators	117	8	4	15	15	28	30	17	—	—	—	3 589	—
Keypunch operators	312	11	14	5	29	45	84	75	49	—	—	4 619	5 087
Payroll and timekeeping clerks	210	—	—	15	9	29	64	42	41	10	—	4 813	5 131
Receptionists	589	29	57	85	95	103	95	66	39	16	4	3 277	4 493
Secretaries	3 644	149	207	396	372	503	726	660	342	229	60	4 269	5 072
Stenographers	159	—	—	12	15	10	50	39	19	10	4	4 850	5 090
Telephone operators	447	41	13	58	32	97	64	52	44	41	5	3 820	4 950
Typists	1 107	86	66	133	146	187	240	164	54	24	7	3 655	4 590
Other clerical and kindred workers	3 098	247	200	347	320	496	560	390	247	261	30	3 877	4 897
Craftsmen and kindred workers	880	27	37	77	64	120	141	129	121	113	51	4 816	5 451
Foremen, n.e.c.	107	—	8	—	8	14	26	14	11	15	11	4 904	—
Operatives, except transport	9 425	457	457	904	887	1 301	1 940	1 892	930	587	70	4 364	5 158
Assemblers	1 917	90	101	180	176	202	393	355	236	180	4	4 533	5 364
Bottling and canning operatives	26	—	—	5	—	—	21	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	1 002	35	36	63	89	101	277	201	111	80	9	4 639	5 326
Dressmakers and seamstresses, except factory	100	9	14	4	21	29	13	5	—	5	—	—	—
Laundry and drycleaning operatives, including ironers	368	34	25	40	66	90	69	29	6	9	—	3 211	4 054
Graders and sorters, manufacturing	31	7	—	4	—	5	9	—	—	6	—	—	—
Packers and wrappers, except produce	1 076	103	50	127	118	165	175	242	77	10	9	3 848	5 012
Sewers and stitchers	167	5	10	34	27	33	23	15	13	7	—	3 227	—
Textile operatives	38	4	—	—	5	23	6	—	—	—	—	—	—
Other specified operatives	2 841	99	143	268	220	418	574	612	266	207	34	4 475	5 230
Miscellaneous and not specified operatives	1 859	71	78	179	165	235	380	433	221	83	14	4 530	5 277
Manufacturing	1 785	71	62	166	153	224	372	423	221	83	10	4 582	5 302
Durable goods	1 338	53	44	114	112	131	309	352	158	55	10	4 696	5 314
Machinery, including electrical	456	33	20	56	42	41	144	77	31	12	—	4 250	4 742
Other durable goods	882	20	24	58	70	90	165	275	127	43	10	5 051	5 505
Non-durable goods, including not specified manufacturing	447	18	18	52	41	93	63	71	63	28	—	4 024	5 235
Food and kindred products	196	11	4	25	24	46	16	40	22	8	—	3 739	5 317
Apparel and other fabricated textile products	5	—	—	—	5	—	—	—	—	—	—	—	—
Nonmanufacturing industries	74	—	16	13	12	11	8	10	—	—	4	—	—
Transport equipment operatives	162	9	12	43	25	8	10	9	16	20	10	2 680	—
Laborers, except farm	661	44	30	47	55	117	121	157	65	25	—	4 310	4 859
Farmers and farm managers	44	—	5	3	11	—	4	—	5	4	12	—	—
Farm laborers and farm foremen	43	21	—	12	5	—	5	—	—	—	—	—	—
Paid farm laborers and farm foremen	23	6	—	12	5	—	—	—	—	—	—	—	—
Unpaid family workers	20	15	—	—	—	—	5	—	—	—	—	—	—
Service workers, except private household	6 535	1 028	1 050	1 430	944	975	517	292	177	84	38	1 832	3 340
Cleaning service workers	734	132	140	154	125	93	31	34	12	13	—	1 617	2 801
Chambermaids and maids	223	48	40	33	49	30	9	4	6	4	—	1 712	2 879
Food service workers	2 954	522	535	689	478	357	222	83	43	14	11	1 610	3 122
Cooks, except private household	796	77	108	152	143	134	99	30	31	11	—	2 427	3 709
Waiters and food counter workers	1 507	351	272	402	230	160	47	37	8	—	—	1 325	2 629
Health service workers	1 396	145	203	295	176	263	165	81	43	9	16	2 313	3 827
Nursing aides, orderlies, and attendants	818	58	155	220	108	152	78	10	23	5	9	1 891	3 530
Practical nurses	245	16	11	23	25	47	43	66	3	4	7	4 012	4 803
Personal service workers	1 035	161	135	190	109	165	71	81	74	38	11	2 289	3 730
Hairdressers and cosmetologists	691	57	69										

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**

**ST. LOUIS, MO.—ILL., 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
<b>Experienced civilian labor force</b> .....	<b>342 399</b>	<b>23 776</b>	<b>23 083</b>	<b>43 572</b>	<b>38 677</b>	<b>49 986</b>	<b>49 791</b>	<b>39 459</b>	<b>28 492</b>	<b>34 171</b>	<b>11 392</b>	<b>3 842</b>	<b>4 822</b>
<b>Professional, technical, and kindred workers</b> .....	<b>53 243</b>	<b>2 186</b>	<b>2 139</b>	<b>4 999</b>	<b>4 125</b>	<b>4 252</b>	<b>4 380</b>	<b>4 461</b>	<b>6 176</b>	<b>14 287</b>	<b>6 238</b>	<b>6 013</b>	<b>6 820</b>
Accountants.....	2 706	80	62	222	133	226	365	348	379	626	265	5 761	6 573
Computer specialists.....	843	4	6	33	46	51	105	68	81	267	182	7 309	8 253
Librarians.....	980	79	81	156	60	73	94	61	53	218	105	4 436	5 896
Mathematical specialists.....	101	—	—	—	5	3	25	8	28	21	11	6 339	—
Life and physical scientists.....	289	8	5	26	—	25	22	28	41	80	54	6 744	8 014
Registered nurses, dietitians, and therapists.....	9 837	226	318	672	844	1 165	1 031	1 134	1 039	2 853	555	5 584	6 941
Dietitians.....	438	11	21	28	29	81	75	46	27	88	32	4 563	5 395
Registered nurses.....	8 801	197	280	605	759	994	879	1 041	944	2 623	479	5 659	7 069
Health technologists and technicians.....	2 233	68	109	138	177	235	300	386	312	435	73	5 232	5 969
Social scientists.....	288	10	3	24	25	16	36	5	53	43	73	6 472	6 932
Social and recreation workers.....	2 288	107	98	158	187	213	139	268	285	619	214	5 903	7 284
Teachers: College and university.....	1 319	41	68	123	98	100	74	67	95	298	355	6 932	9 282
Elementary and prekindergarten.....	15 723	616	581	1 835	1 337	922	987	779	1 867	4 587	2 212	6 431	7 447
Secondary.....	5 294	158	152	536	407	287	208	241	800	1 756	749	6 823	7 447
Other teachers.....	1 421	246	193	193	126	125	105	88	171	171	77	2 623	4 021
Engineering and science technicians.....	1 130	16	29	75	56	44	157	183	150	297	123	6 033	6 682
Technicians, except health, and engineering and science.....	1 922	—	15	11	13	—	22	26	31	43	31	6 290	6 790
Writers, artists, and entertainers.....	2 273	191	174	257	222	222	212	222	203	405	165	4 333	6 029
Actors and dancers.....	25	5	—	—	—	10	—	—	—	—	—	—	—
Authors, editors, and reporters.....	527	39	22	44	53	25	58	71	63	111	41	5 317	7 058
Other professional, technical, and kindred workers.....	6 326	336	245	540	389	545	498	549	662	1 568	994	6 092	6 984
<b>Managers and administrators, except farm</b> .....	<b>10 235</b>	<b>333</b>	<b>235</b>	<b>752</b>	<b>662</b>	<b>940</b>	<b>1 155</b>	<b>1 200</b>	<b>1 193</b>	<b>2 017</b>	<b>1 748</b>	<b>5 867</b>	<b>6 442</b>
Buyers, purchasing agents, and sales managers.....	1 457	23	18	39	51	103	237	234	200	342	210	6 118	6 469
Restaurant, cafeteria, and bar managers.....	995	45	34	116	136	139	95	96	88	145	101	4 289	5 397
School administrators.....	654	20	29	129	29	44	37	32	32	79	223	6 219	8 160
Other specified managers and administrators.....	2 606	48	47	148	176	258	297	259	320	623	430	6 219	6 771
Managers and administrators, n.e.c., salaried.....	3 473	55	57	178	179	265	388	524	492	755	580	6 184	6 602
Wholesale and retail trade.....	1 267	22	16	69	57	138	194	189	171	250	161	5 728	6 119
Managers and administrators, n.e.c., self-employed.....	1 050	142	50	142	91	131	101	55	61	73	204	3 763	4 507
Wholesale and retail trade.....	575	87	30	107	56	77	52	24	26	47	69	3 097	3 586
<b>Sales workers</b> .....	<b>26 433</b>	<b>3 573</b>	<b>3 018</b>	<b>5 344</b>	<b>3 981</b>	<b>4 257</b>	<b>2 923</b>	<b>1 382</b>	<b>671</b>	<b>764</b>	<b>520</b>	<b>2 322</b>	<b>3 546</b>
Demonstrators, hucksters, and peddlers.....	1 258	418	270	266	140	58	49	13	9	6	29	891	2 008
Insurance, real estate agents, and brokers.....	1 661	98	119	250	193	157	211	192	125	180	139	4 064	5 062
Sales clerks, retail trade.....	18 399	2 394	2 042	3 888	3 107	3 444	2 076	752	285	272	136	2 282	3 341
Salesmen, retail trade.....	512	38	40	81	54	50	117	50	29	38	15	3 860	4 742
Other sales workers.....	4 603	625	547	859	487	548	470	372	226	268	201	2 555	4 149
<b>Clerical and kindred workers</b> .....	<b>132 515</b>	<b>6 578</b>	<b>7 028</b>	<b>13 792</b>	<b>12 326</b>	<b>18 268</b>	<b>25 293</b>	<b>22 009</b>	<b>14 312</b>	<b>11 482</b>	<b>1 427</b>	<b>4 327</b>	<b>5 090</b>
Bank tellers.....	2 360	57	107	207	257	479	669	366	132	76	10	4 109	4 558
Bookkeepers.....	13 357	457	507	1 066	1 147	1 851	2 642	2 386	1 648	1 374	279	4 625	5 173
Cashiers.....	9 251	953	887	1 768	1 376	1 315	1 323	774	603	233	19	2 739	4 151
Counter clerks, except food.....	2 490	257	181	372	335	496	359	290	99	80	21	3 202	4 295
Enumerators and interviewers.....	367	47	74	94	29	18	50	10	12	20	13	1 665	—
File clerks.....	4 485	426	430	670	354	760	782	527	319	207	10	3 477	4 634
Office machine operators.....	7 055	154	251	564	564	957	1 558	1 398	931	638	40	4 666	5 262
Bookkeeping and billing machine operators.....	940	11	17	91	93	153	287	159	95	34	—	4 366	4 676
Key punch operators.....	3 938	86	130	298	351	548	798	784	560	364	19	4 697	5 414
Payroll and timekeeping clerks.....	1 248	35	38	100	92	137	304	300	213	210	19	5 060	5 488
Receptionists.....	3 404	303	288	444	413	534	606	350	167	90	9	3 288	4 312
Secretaries.....	31 625	907	1 053	2 590	2 486	3 694	6 096	6 597	4 500	3 350	352	4 834	5 444
Stenographers.....	1 776	47	41	113	128	174	382	404	292	168	27	5 007	5 412
Telephone operators.....	4 932	210	285	510	452	725	974	817	493	441	25	4 292	5 030
Typists.....	15 170	811	953	1 761	1 463	2 454	3 509	2 477	1 109	578	55	4 041	4 726
Other clerical and kindred workers.....	34 995	1 914	1 933	3 533	3 230	4 674	6 039	5 313	3 794	4 017	548	4 367	5 196
<b>Craftsmen and kindred workers</b> .....	<b>6 487</b>	<b>253</b>	<b>294</b>	<b>462</b>	<b>617</b>	<b>1 055</b>	<b>1 016</b>	<b>763</b>	<b>627</b>	<b>987</b>	<b>413</b>	<b>4 554</b>	<b>5 596</b>
Foremen, n.e.c.....	1 497	16	27	40	73	210	237	211	226	345	112	5 690	6 130
<b>Operatives, except transport</b> .....	<b>40 958</b>	<b>1 587</b>	<b>1 925</b>	<b>3 443</b>	<b>4 537</b>	<b>9 065</b>	<b>7 748</b>	<b>5 776</b>	<b>3 601</b>	<b>2 908</b>	<b>368</b>	<b>3 991</b>	<b>4 756</b>
Assemblers.....	4 639	117	214	267	380	759	792	802	695	587	26	4 735	5 606
Bottling and canning operatives.....	1 122	—	11	18	11	25	6	29	5	11	6	3 840	—
Checkers, examiners, and inspectors; manufacturing.....	3 633	77	80	167	213	560	663	856	625	358	34	5 066	5 592
Dressmakers and seamstresses, except factory.....	998	57	55	206	151	264	132	121	13	42	7	3 114	3 599
Laundry and drycleaning operatives, including ironers.....	3 022	156	202	404	508	954	515	729	61	69	24	3 253	3 652
Graders and sorters, manufacturing.....	1 022	5	12	—	4	43	19	19	—	—	—	3 698	—
Packers and wrappers, except produce.....	4 795	266	267	467	497	892	796	856	451	277	26	4 011	5 084
Sewers and sitchers.....	5 520	139	188	386	822	1 877	1 204	524	259	103	18	3 653	4 053
Textile operatives.....	342	15	13	26	33	98	92	45	5	10	5	3 857	4 433
Other specified operatives.....	8 799	404	468	745	1 019	1 878	1 576	1 096	655	853	105	3 939	4 688
Miscellaneous and not specified operatives.....	8 986	351	415	757	899	1 715	1 953	1 349	832	598	117	4 182	4 882
Manufacturing.....	7 819	267	298	600	771	1 453	1 764	1 257	759	558	92	4 295	4 985
Durable goods.....	3 479	109	95	242	259	460	654	715	518	398	29	4 878	5 541
Machinery, including electrical.....	1 360	31	53	110	130	110	231	250	199	241	5	5 060	5 730
Other durable goods.....	2 119	78	42	132	129	350	423	465	319	157	24	4 777	5 443
Non-durable goods, including not specified manufacturing.....	4 340	158	203	358	512	993	1 110	542	241	160	63	3 946	4 558
Food and kindred products.....	391	13	40	23	33	57	82	40	52	36	15	4 360	5 370
Apparel and other fabricated textile products.....	645	27	32	51	86	226	162	49	5	—	7	3 560	3 936
Nonmanufacturing industries.....	1 167	84	117	157	128	262	189	92	73	40	25	3 372	4 077
<b>Transport equipment operatives</b> .....	<b>1 476</b>	<b>106</b>	<b>144</b>	<b>312</b>	<b>233</b>	<b>194</b>	<b>132</b>	<b>63</b>	<b>56</b>	<b>129</b>	<b>107</b>	<b>2 755</b>	<b>6 140</b>
<b>Laborers, except farm</b> .....	<b>3 476</b>	<b>335</b>	<b>214</b>	<b>477</b>	<b>374</b>	<b>723</b>	<b>486</b>	<b>320</b>	<b>259</b>	<b>263</b>	<b>25</b>	<b>3 467</b>	<b>4 326</b>
Farmers and farm managers.....	297	27	35	44	29	58	44	17	15	18	10	3 233	3 513
Farm laborers and farm foremen.....	373	7											

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

ST. LOUIS, MO.—ILL., 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	Earners worked 50 to 52 weeks
<b>Experienced civilian labor force</b> .....	<b>57 130</b>	<b>4 580</b>	<b>4 494</b>	<b>7 616</b>	<b>8 230</b>	<b>10 529</b>	<b>7 882</b>	<b>4 886</b>	<b>2 956</b>	<b>4 486</b>	<b>1 471</b>	<b>3 346</b>	<b>4 039</b>
<b>Professional, technical, and kindred workers</b> .....	<b>7 312</b>	<b>179</b>	<b>216</b>	<b>352</b>	<b>378</b>	<b>678</b>	<b>747</b>	<b>761</b>	<b>734</b>	<b>2 239</b>	<b>1 028</b>	<b>6 470</b>	<b>6 453</b>
Accountants .....	167	—	—	9	7	36	26	11	11	58	9	5 500	6 818
Computer specialists .....	57	—	—	—	—	—	4	15	—	16	22	...	...
Librarians .....	116	23	12	17	—	—	10	9	5	25	15	4 600	...
Mathematical specialists .....	3	—	—	—	—	3	—	—	—	—	—	...	...
Life and physical scientists .....	16	—	5	—	—	—	6	—	5	—	—	...	...
Registered nurses, dietitians, and therapists .....	1 565	21	39	40	101	214	253	210	168	432	87	5 545	5 994
Dietitians .....	114	—	15	—	—	30	33	15	11	5	5	4 364	...
Registered nurses .....	1 379	21	24	40	86	177	203	183	147	416	82	5 757	6 529
Health technologists and technicians .....	517	16	11	18	46	61	82	87	100	70	26	5 282	5 949
Social scientists .....	9	—	—	—	—	—	4	—	—	—	11	...	...
Social and recreation workers .....	589	31	36	68	37	71	37	73	64	161	11	5 199	6 481
Teachers: College and university .....	126	6	11	5	14	15	17	5	5	24	24	4 706	...
Elementary and prekindergarten .....	2 383	22	49	90	74	143	145	166	241	890	563	7 881	6 893
Secondary .....	512	5	17	14	10	8	35	39	46	180	158	8 367	8 991
Other teachers .....	146	23	13	7	—	12	11	25	13	28	14	5 280	...
Engineering and science technicians .....	150	—	—	6	8	10	13	21	15	59	18	7 102	7 594
Technicians, except health, and engineering and science .....	36	—	—	5	8	—	9	10	—	4	—	...	...
Writers, artists, and entertainers .....	101	10	—	20	9	27	8	10	4	13	—	3 426	...
Actors and dancers .....	6	—	—	—	—	6	—	—	—	—	—	...	...
Authors, editors, and reporters .....	9	4	—	—	—	—	—	5	—	—	—	...	...
Other professional, technical, and kindred workers .....	819	22	23	53	64	78	87	80	57	279	76	6 044	6 463
<b>Managers and administrators, except farm</b> .....	<b>658</b>	<b>5</b>	<b>14</b>	<b>5</b>	<b>29</b>	<b>69</b>	<b>76</b>	<b>60</b>	<b>75</b>	<b>177</b>	<b>148</b>	<b>6 947</b>	<b>7 335</b>
Buyers, purchasing agents, and sales managers .....	93	—	—	—	5	5	18	17	6	42	—	...	...
Restaurant, cafeteria, and bar managers .....	72	—	6	—	14	14	5	10	7	9	7	...	...
School administrators .....	91	—	8	—	—	—	14	—	5	6	58	...	...
Other specified managers and administrators .....	246	—	—	—	5	25	22	23	44	81	46	7 148	7 587
Managers and administrators, n.e.c., salaried .....	88	—	—	5	—	12	11	5	6	34	15	...	...
Wholesale and retail trade .....	24	—	—	—	—	—	11	—	—	4	9	...	...
Managers and administrators, n.e.c., self-employed .....	68	5	—	—	5	13	6	5	7	5	22	...	...
Wholesale and retail trade .....	24	—	—	—	—	13	6	—	—	5	—	...	...
<b>Sales workers</b> .....	<b>1 658</b>	<b>225</b>	<b>241</b>	<b>314</b>	<b>252</b>	<b>360</b>	<b>129</b>	<b>75</b>	<b>18</b>	<b>40</b>	<b>4</b>	<b>2 194</b>	<b>3 450</b>
Demonstrators, hucksters, and peddlers .....	26	16	5	—	5	—	—	—	—	—	—	...	...
Insurance, real estate agents, and brokers .....	23	5	—	—	7	—	—	5	—	6	—	...	...
Sales clerks, retail trade .....	1 257	165	162	215	201	313	101	53	14	29	4	2 430	3 463
Salesmen, retail trade .....	8	—	3	—	—	5	—	—	—	—	—	...	...
Other sales workers .....	344	39	71	99	39	42	28	17	4	5	—	1 626	3 441
<b>Clerical and kindred workers</b> .....	<b>13 180</b>	<b>932</b>	<b>918</b>	<b>1 225</b>	<b>1 335</b>	<b>2 089</b>	<b>2 513</b>	<b>1 784</b>	<b>1 159</b>	<b>1 138</b>	<b>87</b>	<b>4 036</b>	<b>4 871</b>
Bank tellers .....	102	—	11	11	17	26	16	11	—	10	—	3 462	...
Bookkeepers .....	650	19	24	21	58	135	132	104	61	83	13	4 515	5 084
Cashiers .....	880	156	133	108	117	130	120	85	17	14	—	2 368	3 900
Counter clerks, except food .....	281	14	10	47	59	73	28	24	6	15	5	3 144	3 763
Enumerators and interviewers .....	41	14	5	—	—	5	10	—	—	—	7	...	...
File clerks .....	943	134	70	110	88	115	209	130	73	14	—	3 604	4 683
Office machine operators .....	868	19	44	66	79	146	180	154	125	50	5	4 444	5 194
Bookkeeping and billing machine operators .....	46	—	—	6	17	4	4	15	—	—	—	...	...
Keypunch operators .....	678	14	26	41	57	116	148	89	105	27	5	4 405	5 125



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		
<b>Male experienced civilian labor force—Continued</b>												
<b>Finance, insurance, and real estate</b>	114 812	7 432	6 959	4 497	6 116	8 131	8 696	18 291	29 051	25 639	9 703	81.0
Professional, technical, and kindred workers	9 699	335	462	244	206	486	638	1 673	3 685	1 970	11 093	85.3
Managers and administrators, except farm	25 727	630	575	434	606	774	1 239	3 483	8 051	9 935	13 181	90.3
Sales workers	38 729	1 473	1 606	925	1 578	2 216	2 580	6 030	10 387	11 934	11 423	82.4
Clerical and kindred workers	22 004	2 603	2 244	1 489	1 844	2 116	2 214	4 304	4 003	1 187	7 319	73.0
Craftsmen and kindred workers	4 328	201	201	249	157	276	351	871	1 701	321	9 674	75.5
Operatives, except transport	565	85	63	20	39	73	43	107	105	30	7 058	77.0
Transport equipment operatives	506	88	103	61	35	39	44	59	65	12	5 029	68.0
Laborers, except farm	2 089	493	397	163	250	308	181	196	81	20	4 948	59.0
Service workers, except private household	11 165	1 524	1 308	912	1 401	1 843	1 406	1 568	973	230	6 237	73.7
<b>Business and repair services</b>	99 685	11 127	9 084	5 354	7 249	7 662	8 136	15 101	21 140	14 832	8 163	72.9
Professional, technical, and kindred workers	15 872	727	645	447	564	641	831	2 130	4 934	4 953	11 977	78.9
Managers and administrators, except farm	10 701	347	261	170	223	371	373	1 156	3 061	4 739	14 001	89.2
Sales workers	5 166	275	266	135	175	227	307	601	1 252	1 928	12 384	80.1
Clerical and kindred workers	6 736	1 169	930	382	488	596	580	1 007	1 129	455	6 669	64.6
Craftsmen and kindred workers	35 516	3 427	3 180	2 046	2 920	3 095	3 726	6 953	8 039	2 130	7 829	74.8
Operatives, except transport	6 888	1 093	739	437	742	732	794	1 132	972	247	6 592	66.7
Transport equipment operatives	3 789	691	534	271	436	409	429	535	410	74	5 914	60.3
Laborers, except farm	4 123	1 588	784	335	349	283	248	289	202	45	3 208	41.1
Service workers, except private household	10 894	1 810	1 745	1 131	1 352	1 308	848	1 298	1 141	261	5 563	63.9
<b>Personal services</b>	51 469	9 468	6 282	3 946	4 709	4 807	4 506	6 440	7 193	4 118	6 277	67.3
Professional and managerial workers, except farm	10 630	743	709	361	613	628	899	1 476	2 672	2 529	9 846	82.4
Clerical and sales workers	3 586	1 016	493	262	292	287	224	336	449	227	5 075	63.3
Craftsmen and operatives, including transport	13 281	1 924	1 388	965	1 431	1 391	1 540	2 235	1 917	490	6 670	69.1
Laborers, except farm	2 133	1 087	377	197	111	107	79	96	62	17	1 962	36.0
Service workers, except private household	20 501	4 209	2 997	2 022	2 158	2 278	1 707	2 249	2 029	852	5 474	63.4
Private household workers	1 338	489	318	139	104	116	57	48	64	3	3 132	47.6
<b>Entertainment and recreation services</b>	19 309	5 229	2 404	1 100	1 276	1 328	1 329	2 076	2 443	2 124	5 722	53.5
Professional, technical, and kindred workers	4 312	853	523	241	302	276	261	455	514	887	6 859	48.5
Managers and administrators, except farm	3 131	262	194	90	189	152	230	531	765	718	9 689	79.3
Sales workers	527	126	45	32	31	20	49	70	96	58	7 194	51.2
Clerical and kindred workers	1 313	357	207	89	106	74	98	91	190	101	5 033	45.8
Craftsmen and kindred workers	2 028	357	215	105	78	154	174	280	447	218	7 603	61.2
Operatives, except transport	221	57	25	21	23	11	10	41	15	18	5 326	61.1
Transport equipment operatives	185	77	5	24	21	7	12	28	5	6	4 438	41.6
Laborers, except farm	1 798	528	322	143	121	203	131	167	147	36	4 343	50.3
Service workers, except private household	5 794	2 612	868	355	405	431	364	413	264	82	2 657	43.5
<b>Professional and related services</b>	271 314	32 079	24 526	12 278	14 491	18 962	20 070	35 135	59 346	54 427	8 754	63.5
Professional, technical, and kindred workers	166 075	12 227	14 013	5 904	6 136	8 154	10 976	22 895	42 064	43 706	10 325	61.8
Managers and administrators, except farm	21 573	560	416	293	398	593	840	2 299	7 892	8 282	13 413	78.6
Sales workers	1 601	288	180	39	46	59	131	158	323	377	8 728	63.8
Clerical and kindred workers	14 221	4 465	2 157	845	1 139	1 218	1 027	1 245	1 428	697	4 578	52.7
Craftsmen and kindred workers	13 225	1 026	623	413	783	1 109	1 344	2 802	4 376	749	8 938	77.6
Operatives, except transport	4 186	804	403	365	383	385	316	801	635	94	6 358	62.2
Transport equipment operatives	1 480	283	168	105	126	153	240	249	142	14	6 379	59.7
Laborers, except farm	3 321	895	410	264	326	396	397	402	199	32	5 281	56.5
Service workers, except private household	45 632	11 531	6 156	4 050	5 154	6 895	4 799	4 284	2 287	476	5 209	62.5
<b>Public administration</b>	132 003	7 029	6 024	3 920	5 754	10 638	14 487	32 522	39 986	11 643	9 116	83.0
Professional, technical, and kindred workers	18 213	765	781	401	460	665	1 097	2 844	6 837	4 363	11 531	84.8
Managers and administrators, except farm	14 355	546	301	268	419	761	1 005	2 724	5 500	2 831	11 049	87.6
Sales workers	242	19	7	—	14	5	9	59	82	47	10 488	86.0
Clerical and kindred workers	38 613	2 223	1 842	1 247	1 902	3 809	6 228	13 339	6 869	1 154	8 308	80.9
Craftsmen and kindred workers	9 760	472	716	267	265	637	802	2 952	3 186	463	9 166	83.5
Operatives, except transport	1 712	88	92	52	72	202	269	582	310	45	8 278	84.1
Transport equipment operatives	2 423	131	107	128	114	296	426	789	394	38	8 024	80.3
Laborers, except farm	5 468	773	602	312	518	889	888	1 086	363	37	6 595	68.5
Service workers, except private household	41 217	2 012	1 576	1 245	1 990	3 374	3 763	8 147	16 445	2 665	9 632	84.6
<b>Female experienced civilian labor force</b>	1 650 534	415 465	386 082	230 191	212 753	153 828	97 817	91 505	50 490	12 403	4 103	53.2
<b>Agriculture, forestry, and fisheries</b>	7 098	3 068	1 665	688	530	390	176	242	205	134	2 578	56.4
Professional and managerial workers, except farm	324	38	102	22	47	41	16	40	9	9	5 000	60.8
Clerical and sales workers	1 942	648	544	275	182	150	44	35	46	18	3 188	58.5
Laborers, except farm	712	279	192	108	32	31	11	35	19	5	2 802	42.0
Other blue-collar workers	248	119	63	12	20	10	4	15	5	—	2 159	38.3
Farmers and farm managers	1 775	716	312	130	169	87	71	88	113	89	3 099	82.3
Farm laborers and farm foremen	1 920	1 153	419	122	80	65	26	29	13	13	1 665	36.1
Service workers, except private household	177	115	33	19	—	6	4	—	—	—	1 539	67.8
<b>Mining</b>	1 461	216	223	208	293	228	112	89	71	21	5 285	72.3
Professional, technical, and kindred workers	72	20	5	12	15	—	14	—	6	—	—	—
Managers and administrators, except farm	46	4	5	5	5	5	—	—	17	—	—	—
Clerical and sales workers	1 030	123	157	161	224	198	82	48	26	11	5 330	73.2
Craftsmen and kindred workers	46	5	—	—	2	6	3	14	11	5	—	—
Operatives, except transport	194	39	56	25	28	11	8	23	4	—	4 080	64.9
Transport equipment operatives, and laborers, except farm	39	5	—	—	10	8	—	4	7	5	—	—
Service workers, except private household	34	20	—	5	9	—	—	—	—	—	—	—
<b>Construction</b>	13 221	2 376	2 403	1 549	1 968	1 637	1 081	1 065	841	301	5 144	64.2
Professional, technical, and kindred workers	462	25	48	38	46	56	56	120	45	28	7 321	72.9
Managers and administrators, except farm	408	54	67	22	31	37	33	19	76	69	6 811	72.5
Sales workers	175	55	50	16	14	10	4	10	—	—	3 300	52.0
Clerical and kindred workers	9 694	1 682	1 794	1 285	1 642	1 370	839	639	337	106	5 052	68.0
Craftsmen and kindred workers	1 418	288	216	71	128	95	82	155	316	67	6 063	45.9
Operatives, except transport	277	45	79	26	52	17	13	15	25	5	4 558	49.5
Transport equipment operatives	50	5	5	10	4	—	11	4	—	—	—	—
Laborers, except farm	479	87	77	50	35	46	38	103	33	10	5 729	42.8
Service workers, except private household	258	135	67	31	20	—	5	—	—	—	1 911	65.5

**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**

**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 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		
<b>Manufacturing, total</b> .....	<b>396 451</b>	<b>55 641</b>	<b>92 621</b>	<b>77 990</b>	<b>73 790</b>	<b>46 221</b>	<b>24 734</b>	<b>17 456</b>	<b>6 404</b>	<b>1 864</b>	<b>4 642</b>	<b>60.7</b>
Professional, technical, and kindred workers.....	15 365	1 602	1 891	1 466	2 035	2 071	2 016	2 404	1 526	354	6 332	70.5
Managers and administrators, except farm.....	4 513	318	381	377	569	710	548	680	502	428	6 861	82.1
Sales workers.....	3 667	1 134	764	382	368	302	188	214	197	118	3 831	52.6
Clerical and kindred workers.....	130 351	16 160	22 275	22 633	28 375	20 446	11 126	7 169	1 768	399	5 145	67.4
Craftsmen and kindred workers.....	18 789	2 048	3 812	3 497	3 224	2 260	1 454	1 389	934	171	5 012	66.0
Operatives, except transport.....	210 970	31 814	60 047	47 080	37 254	19 114	8 804	5 135	1 368	354	4 289	55.4
Transport equipment operatives.....	760	75	134	72	97	115	109	100	43	15	6 017	58.7
Laborers, except farm.....	7 314	1 469	1 856	1 479	1 146	716	334	252	41	21	4 224	53.0
Service workers, except private household.....	4 922	1 021	1 461	1 004	652	487	155	113	25	4	3 971	60.1
<b>Manufacturing, durable goods</b> .....	<b>230 686</b>	<b>29 079</b>	<b>49 203</b>	<b>47 488</b>	<b>46 077</b>	<b>28 445</b>	<b>15 349</b>	<b>10 615</b>	<b>3 477</b>	<b>953</b>	<b>4 780</b>	<b>62.1</b>
Professional, technical, and kindred workers.....	6 225	336	669	650	894	982	878	1 067	619	130	6 574	74.3
Managers and administrators, except farm.....	2 225	122	134	176	280	359	297	352	270	235	7 140	85.3
Sales workers.....	1 079	206	182	107	135	137	78	104	66	64	5 330	59.9
Clerical and kindred workers.....	74 662	8 307	12 127	13 037	16 554	12 137	6 872	4 432	979	217	5 233	69.2
Craftsmen and kindred workers.....	9 273	787	1 633	1 631	1 662	1 248	903	785	325	99	5 352	70.2
Operatives, except transport.....	129 509	17 972	32 494	30 350	25 219	12 765	5 996	3 570	953	190	4 471	56.8
Transport equipment operatives.....	437	25	72	50	61	70	69	76	14	—	6 150	55.4
Laborers, except farm.....	4 361	747	1 044	919	829	423	184	168	33	14	4 424	54.4
Service workers, except private household.....	2 915	577	848	568	443	324	72	61	18	4	4 057	59.7
<b>Manufacturing, nondurable goods, including not specified</b> .....	<b>165 965</b>	<b>26 562</b>	<b>43 418</b>	<b>30 502</b>	<b>27 643</b>	<b>17 776</b>	<b>9 385</b>	<b>6 841</b>	<b>2 927</b>	<b>911</b>	<b>4 426</b>	<b>58.8</b>
Professional, technical, and kindred workers.....	9 140	1 266	1 222	816	1 141	1 089	1 138	1 337	907	224	6 115	68.0
Managers and administrators, except farm.....	2 288	196	247	201	289	351	251	328	232	193	6 601	79.1
Sales workers.....	2 588	928	582	275	233	165	110	110	131	54	3 258	49.6
Clerical and kindred workers.....	55 689	7 853	10 148	9 596	11 821	8 309	4 254	2 737	789	182	5 021	65.0
Craftsmen and kindred workers.....	9 516	1 261	2 179	1 866	1 562	1 012	551	604	409	72	4 706	61.9
Operatives, except transport.....	81 461	13 842	27 553	16 730	12 035	6 349	2 808	1 565	415	164	3 952	53.1
Transport equipment operatives.....	323	50	62	22	36	45	40	24	29	15	5 764	63.2
Laborers, except farm.....	2 953	722	812	560	317	293	150	84	8	7	3 858	51.0
Service workers, except private household.....	2 007	444	613	436	209	163	83	52	7	—	3 825	60.5
<b>Transportation, communications, and other public utilities</b> .....	<b>68 459</b>	<b>10 003</b>	<b>11 346</b>	<b>8 280</b>	<b>11 583</b>	<b>11 792</b>	<b>7 507</b>	<b>5 444</b>	<b>2 134</b>	<b>370</b>	<b>5 397</b>	<b>64.2</b>
Professional, technical, and kindred workers.....	2 797	220	160	201	263	388	505	550	406	104	7 330	78.8
Managers and administrators, except farm.....	2 099	174	211	187	265	270	273	309	333	77	6 787	75.2
Sales workers.....	762	122	97	88	126	92	110	90	26	11	5 587	64.0
Clerical and kindred workers.....	51 117	6 496	8 354	6 512	9 353	9 774	5 848	3 754	914	112	5 449	67.2
Craftsmen and kindred workers.....	1 136	83	119	62	152	187	124	209	168	32	6 813	75.4
Operatives, except transport.....	648	171	106	119	98	54	36	43	10	11	4 395	48.9
Transport equipment operatives.....	4 181	1 779	1 201	316	254	151	149	137	184	10	2 519	26.0
Laborers, except farm.....	685	129	130	57	145	101	25	52	42	4	5 183	50.9
Service workers, except private household.....	5 034	829	968	738	927	775	437	300	51	9	4 976	54.1
<b>Wholesale trade</b> .....	<b>46 511</b>	<b>7 719</b>	<b>9 786</b>	<b>7 366</b>	<b>8 850</b>	<b>5 542</b>	<b>3 212</b>	<b>2 409</b>	<b>1 190</b>	<b>437</b>	<b>4 781</b>	<b>63.2</b>
Professional, technical, and kindred workers.....	1 117	129	121	110	112	149	142	196	146	16	6 581	65.8
Managers and administrators, except farm.....	1 567	106	110	83	224	189	173	290	238	154	7 413	82.2
Sales workers.....	2 163	602	430	245	250	131	127	159	131	88	4 202	61.5
Clerical and kindred workers.....	33 963	5 093	6 935	5 597	7 085	4 521	2 426	1 558	581	167	4 885	65.0
Craftsmen and kindred workers.....	717	84	131	126	127	85	40	68	52	4	5 138	62.1
Operatives, except transport.....	4 663	1 091	1 407	866	747	297	153	75	23	4	3 763	49.4
Transport equipment operatives.....	205	41	45	14	15	17	27	39	23	4	6 441	66.3
Laborers, except farm.....	1 443	318	457	229	200	119	100	20	—	—	3 766	49.1
Service workers, except private household.....	673	255	170	96	90	34	24	4	—	—	2 959	55.0
<b>Retail trade</b> .....	<b>328 325</b>	<b>131 202</b>	<b>91 891</b>	<b>37 585</b>	<b>29 354</b>	<b>17 000</b>	<b>9 075</b>	<b>6 674</b>	<b>3 733</b>	<b>1 811</b>	<b>2 717</b>	<b>48.2</b>
Professional, technical, and kindred workers.....	5 431	915	894	600	676	643	593	657	404	139	5 453	62.8
Managers and administrators, except farm.....	16 788	2 587	2 819	1 997	2 273	2 080	1 460	1 540	1 314	718	5 436	74.3
Sales workers.....	98 623	46 882	30 193	9 412	5 592	2 690	1 505	1 178	781	390	2 161	43.7
Clerical and kindred workers.....	110 324	33 027	29 395	16 870	14 722	8 969	4 111	2 308	649	273	3 506	54.5
Craftsmen and kindred workers.....	4 814	1 127	1 137	592	750	495	294	203	173	43	4 242	61.1
Operatives, except transport.....	10 084	2 759	3 430	1 704	1 299	488	233	110	54	7	3 331	48.8
Transport equipment operatives.....	446	191	88	32	51	18	38	20	8	—	2 727	44.8
Laborers, except farm.....	5 924	2 650	1 581	773	488	237	117	59	19	—	2 395	43.8
Service workers, except private household.....	75 891	41 064	22 354	5 605	3 503	1 380	724	689	331	241	1 848	37.5
<b>Finance, insurance, and real estate</b> .....	<b>116 917</b>	<b>20 160</b>	<b>25 089</b>	<b>22 676</b>	<b>20 656</b>	<b>13 332</b>	<b>6 955</b>	<b>4 839</b>	<b>2 341</b>	<b>869</b>	<b>4 583</b>	<b>65.2</b>
Professional, technical, and kindred workers.....	3 452	339	405	338	496	559	438	512	323	42	6 265	71.3
Managers and administrators, except farm.....	5 514	558	694	497	738	830	739	734	553	171	6 325	80.5
Sales workers.....	7 869	1 671	1 357	870	947	730	699	607	553	435	5 039	61.0
Clerical and kindred workers.....	95 118	16 539	20 917	19 660	18 016	10 985	5 002	2 903	880	216	4 514	64.4
Craftsmen and kindred workers.....	352	14	52	40	72	84	43	38	9	—	5 972	78.4
Operatives, except transport.....	291	45	91	71	49	20	4	6	—	5	4 134	57.4
Transport equipment operatives.....	49	14	6	22	7	—	—	—	—	—	—	—
Laborers, except farm.....	145	69	43	13	10	—	—	—	—	—	2 163	36.6
Service workers, except private household.....	4 127	911	1 524	1 165	321	114	30	39	23	—	3 512	65.9
<b>Business and repair services</b> .....	<b>45 259</b>	<b>11 756</b>	<b>9 972</b>	<b>5 906</b>	<b>5 817</b>	<b>4 309</b>	<b>2 756</b>	<b>2 502</b>	<b>1 605</b>	<b>636</b>	<b>4 153</b>	<b>53.1</b>
Professional, technical, and kindred workers.....	5 298	901	721	433	598	525	480	758	616	266	5 993	57.4
Managers and administrators, except farm.....	1 728	107	142	110	185	172	226	294	349	143	7 655	80.7
Sales workers.....	1 357	566	241	92	37	112	65	103	86	55	2 934	48.9
Clerical and kindred workers.....	29 822	8 027	6 754	4 087	4 368	3 079	1 754	1 175	430	148	4 032	51.6
Craftsmen and kindred workers.....	1 076	285	241	135	142	95	63	60	40	15	4 089	57.5
Operatives, except transport.....	2 387	806	669	414	219	139	59	47	30	4	3 158	45.7
Transport equipment operatives.....	114	34	49	10	5	6	—	—	7	—	2 939	46.5
Laborers, except farm.....	294	113	101	42	3	8	17	5	5	—	2 673	45.6
Service workers, except private household.....	3 183	917	1 054	583	260	173	89	60	42	5	3 280	51.2
<b>Personal services</b> .....	<b>104 821</b>	<b>48 538</b>	<b>31 412</b>	<b>9 907</b>	<b>6 249</b>	<b>3 529</b>	<b>1 770</b>	<b>1 777</b>	<b>1 131</b>	<b>508</b>	<b>2 247</b>	<b>47.3</b>
Professional and managerial workers, except farm.....	3 806	868	948	358	396	393	192	258	242	151	4 243	64.0
Clerical and sales workers.....	15 486	5 523	4 728	2 154	1 399	771	360	313	173	65	2 939	49.6
Craftsmen and operatives, including transport.....	12 613	3 577	5 100	1 952	1 045	384	260	164</				



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		
<b>Entertainment and recreation services</b> .....	10 242	4 465	2 323	916	883	694	350	266	214	131	2 585	37.4
Professional, technical, and kindred workers.....	1 808	730	350	125	138	154	72	81	115	43	2 994	26.3
Managers and administrators, except farm.....	449	88	94	71	39	44	15	18	38	42	4 599	66.1
Sales workers.....	526	446	51	—	4	5	6	4	5	5	1 179	14.6
Clerical and kindred workers.....	3 257	1 165	582	358	457	338	192	106	42	17	3 593	48.4
Craftsmen and kindred workers.....	57	17	—	—	4	9	6	16	—	5	—	—
Operatives, except transport.....	123	7	20	40	38	8	5	—	5	—	4 863	65.9
Transport equipment operatives.....	4	—	4	—	—	—	—	—	—	—	—	—
Laborers, except farm.....	85	39	26	8	7	—	—	5	—	—	—	—
Service workers, except private household.....	3 933	1 973	1 196	314	196	136	54	36	9	19	1 993	32.7
<b>Professional and related services</b> .....	448 741	110 200	98 133	49 382	43 043	39 317	32 947	42 748	28 072	4 899	4 325	43.9
Professional, technical, and kindred workers.....	201 224	32 326	32 765	13 604	13 860	21 012	23 742	36 124	24 296	3 495	6 383	35.5
Managers and administrators, except farm.....	9 538	1 114	1 413	686	711	828	888	1 206	1 750	942	7 019	60.1
Sales workers.....	1 129	567	224	72	96	34	39	28	40	29	1 991	41.2
Clerical and kindred workers.....	123 040	33 342	28 109	19 459	17 826	12 234	6 312	4 054	1 460	244	4 004	52.6
Craftsmen and kindred workers.....	1 609	351	539	206	169	122	71	106	40	5	3 683	48.7
Operatives, except transport.....	5 201	1 335	2 055	828	610	200	82	72	14	5	3 232	61.1
Transport equipment operatives.....	236	95	82	27	15	6	—	—	11	—	2 561	33.5
Laborers, except farm.....	660	256	199	121	35	30	5	4	10	—	2 744	51.4
Service workers, except private household.....	106 104	40 814	32 747	14 379	9 721	4 851	1 808	1 154	451	179	2 747	47.5
<b>Public administration</b> .....	62 828	10 121	9 218	7 738	9 807	9 837	7 142	5 994	2 549	422	5 442	65.7
Professional, technical, and kindred workers.....	5 692	785	563	354	557	589	676	1 188	864	116	6 997	69.3
Managers and administrators, except farm.....	3 481	443	321	303	340	478	426	691	391	88	6 698	75.7
Sales workers.....	83	24	14	23	—	9	8	5	—	—	—	—
Clerical and kindred workers.....	46 564	6 927	6 603	6 367	8 042	7 935	5 676	3 777	1 063	174	5 421	67.1
Craftsmen and kindred workers.....	370	15	43	49	43	48	54	61	52	5	6 729	76.8
Operatives, except transport.....	353	14	42	37	61	106	75	13	—	5	6 212	81.6
Transport equipment operatives.....	78	7	10	11	8	12	14	16	—	—	—	—
Laborers, except farm.....	1 062	195	143	80	163	276	118	72	7	8	5 693	63.5
Service workers, except private household.....	5 145	1 711	1 479	514	593	384	95	171	172	26	3 165	41.7

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

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

The State	Occupation of workers in 1965											Armed Forces in 1965	Did not work in 1965 and work in 1965 not reported		
	Persons 25 years old and over	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
<b>TOTAL</b>	2 877 330	2 259 613	271 921	220 798	157 745	158 810	482 900	432 204	114 517	86 928	20 070	156 233	1 204	85 513	532 204
<b>Total</b>	2 304 890	2 038 217	259 464	215 179	145 847	142 850	433 883	389 447	96 436	75 117	16 089	134 231	709	68 173	198 265
Employed in 1970	333 721	279 057	220 208	191 591	136 360	130 102	389 883	350 447	84 741	62 282	1 077	2 266	—	12 375	42 282
Professional, technical, and kindred workers	267 646	250 357	16 736	14 091	10 792	9 714	13 600	7 610	2 841	1 022	330	3 476	21	5 844	11 757
Managers and administrators, except farm	166 849	151 359	5 886	5 131	3 665	3 221	5 095	4 549	1 581	577	219	1 861	—	4 533	15 417
Sales workers	175 705	151 824	2 165	1 813	1 066 792	99 392	9 046	8 005	3 340	555	882	3 071	—	14 888	33 340
Clerical and kindred workers	521 388	476 970	3 372	2 547	4 206	6 796	358 915	367 600	11 393	2 645	2 876	8 071	—	13 784	40 533
Craftsmen and kindred workers	409 151	372 970	3 668	2 781	4 979	4 754	11 387	11 387	54 371	1 585	1 585	2 777	—	14 888	40 533
Operatives, including transport	109 323	90 811	—	1 383	—	—	—	—	—	—	—	—	—	—	15 338
Laborers, except farm	74 490	67 823	217	344	141	153	500	223	60 706	1 432	1 432	233	—	5 944	5 944
Farmers and farm managers	13 926	11 813	131	85	—	103	363	322	1 877	7 365	7 365	83	—	1 850	1 850
Farm laborers and farm foremen	176 972	151 403	1 432	3 336	2 057	3 381	7 792	11 439	1 509	1 016	1 016	103 652	108	4 631	20 938
Service workers, except private household	1 202	724	—	—	—	—	—	—	—	—	—	92	—	455	455
Private household workers	60 059	46 080	1 726	2 194	1 802	2 319	12 451	11 802	5 278	874	874	2 734	133	1 967	12 012
Unemployed	15 401	14 886	10 468	13 336	9 521	13 340	36 425	30 729	12 278	11 271	3 107	19 117	362	12 394	1 521
Armed Forces	496 980	211 696	177 275	45 088	79 753	81 941	93 592	193 116	11 228	3 616	3 195	161 297	28 657	2 001 227	2 001 227
Not in labor force	3 215 492	2 891 193	1 284 796	1 977 939	1 416 222	1 416 222	18 570	140 670	8 162	2 575	1 877	115 048	18 781	1 325	392 278
Female	1 977 939	1 416 222	1 200 211	1 956	1 498	1 498	18 570	140 670	8 162	2 575	1 877	115 048	18 781	1 325	392 278
Professional, technical, and kindred workers	45 800	38 091	2 556	38 091	2 014	2 014	5 353	4 492	1 999	30	63	2 108	—	196	56 121
Managers and administrators, except farm	91 759	86 265	7 992	56 265	41 777	4 513	323	275	44	30	11	1 245	—	123	7 586
Sales workers	461 561	332 235	7 485	5 729	8 380	274 313	1 753	8 305	1 234	19	88	1 689	143	35 379	35 379
Clerical and kindred workers	20 438	26 765	258	282	421	1 376	12 881	2 771	1 900	202	202	7 343	469	128 980	128 980
Craftsmen and kindred workers	213 083	147 338	985	618	1 647	3 706	12 881	2 771	1 900	232	291	6 61	680	59	6 268
Operatives, including transport	13 769	8 342	36	69	447	3 939	1 110	1 262	4 092	232	—	5 945	60	65 605	65 605
Laborers, except farm	2 306	1 736	41	—	—	—	—	—	—	1 542	40	38	—	559	559
Farmers and farm managers	2 363	1 558	20	—	—	—	—	—	—	530	739	75	—	1 005	1 005
Farm laborers and farm foremen	196 910	174 007	2 759	1 566	1 926	4 666	650	6 211	591	91	322	94 072	1 940	72 669	72 669
Service workers, except private household	32 341	19 581	203	20	122	240	50	772	75	37	59	1 420	15 929	12 896	12 896
Private household workers	54 143	24 235	1 386	541	1 352	5 126	610	8 196	508	—	—	3 520	61	29 847	29 847
Unemployed	674	24 172	90	25	20 145	102 457	4 322	44 250	2 558	1 004	1 260	42 712	8 947	135	135
Armed Forces	674	24 172	90	25	20 145	102 457	4 322	44 250	2 558	1 004	1 260	42 712	8 947	135	135
Not in labor force	1 875 879	296 096	40 303	8 588	20 145	102 457	4 322	44 250	2 558	1 004	1 260	42 712	8 947	1 578 967	1 578 967
<b>Negro</b>	298 641	196 633	9 742	5 205	4 400	16 748	26 891	58 518	21 889	505	1 074	28 536	562	8 617	93 391
Employed in 1970	220 738	174 073	7 736	4 874	4 104	15 384	24 060	52 457	18 495	464	647	25 252	356	7 010	39 655
Professional, technical, and kindred workers	14 040	10 907	736	324	302	631	269	437	119	—	—	321	—	7 112	2 421
Managers and administrators, except farm	7 518	6 332	541	3 499	2 696	428	246	558	91	—	—	299	—	283	903
Sales workers	6 140	4 848	123	2 199	2 696	254	155	399	246	—	—	154	—	304	988
Clerical and kindred workers	20 993	16 852	251	240	159	11 054	613	3 353	1 037	40	20	941	—	1 182	2 959
Craftsmen and kindred workers	36 298	29 467	211	107	311	17 177	19 184	3 435	2 327	33	23	1 781	—	922	5 909
Operatives, including transport	74 102	58 934	216	349	302	1 300	2 372	42 226	20 165	80	142	753	60	1 353	13 015
Laborers, except farm	23 673	17 890	35	15	84	464	459	1 801	11 650	15	142	753	—	583	5 200
Farmers and farm managers	332	80	—	—	—	—	—	—	—	15	187	14	—	252	252
Farm laborers and farm foremen	716	343	18	—	—	—	—	—	—	33	373	14	—	373	373
Service workers, except private household	36 198	28 313	241	121	115	536	711	2 003	1 052	62	110	336	44	848	7 289
Private household workers	10 937	6 243	53	38	38	513	1 078	2 043	1 042	—	126	793	70	327	3 346
Unemployed	66 282	15 862	317	293	258	851	1 753	4 018	2 352	41	301	3 468	136	799	1 115
Armed Forces	66 282	15 862	317	293	258	851	1 753	4 018	2 352	41	301	3 468	136	799	1 115
Not in labor force	356 218	140 707	14 808	1 992	4 242	31 276	3 345	28 912	2 526	85	752	28 876	11 822	252	915 259
Female	162 433	109 231	13 211	1 734	3 451	26 148	2 654	21 349	1 791	85	243	20 441	7 898	186	53 016
Professional, technical, and kindred workers	19 124	14 685	11	58	186	1 028	63	149	20	—	—	471	—	427	427
Managers and administrators, except farm	4 466	3 022	336	1 139	60	487	20	155	27	—	—	299	46	174	174
Sales workers	4 303	3 042	601	279	1 699	392	—	340	340	—	47	1 211	217	13 221	13 221
Clerical and kindred workers	3 535	2 647	—	50	23	22 681	1 792	246	44	—	20	1 192	258	888	888
Craftsmen and kindred workers	35 394	23 418	175	55	222	101	368	17 379	990	39	37	1 388	40	11 976	11 976
Operatives, including transport	3 183	1 945	—	—	76	134	47	431	990	—	—	8	—	1 238	1 238
Laborers, except farm	97	17	17	—	—	—	—	—	—	—	21	51	—	80	80
Farmers and farm managers	270	72	—	—	—	—	—	—	—	—	81	16 791	—	198	198
Farm laborers and farm foremen	37 095	23 470	384	104	260	851	97	1 292	117	46	37	187	750	84	13 625
Service workers, except private household	12 937	7 770	203	27	94	582	147	1 558	150	—	58	899	6 449	6 229	6 229
Private household workers	10 841	4 589	37	27	94	582	147	1 558	150	—	58	899	6 449	6 229	6 229
Unemployed	182 900	26 870	1 394	231	697	4 554	544	6 005	585	—	451	5 519	3 585	156 014	156 014
Armed Forces	182 900	26 870	1 394	231	697	4 554	544	6 005	585	—	451	5 519	3 585	156 014	156 014
Not in labor force	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	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	Formers and farm managers	Farm laborers and farm foremen			Service workers, except private household workers
<b>Spanish Origin or Descent</b>													
<b>Male</b>													
Employed in 1970	71 376	4 220	2 847	1 896	3 993	12 620	23 312	7 182	1 780	1 710	6 203	2 071	14 499
Professional, technical, and kindred workers	65 809	4 018	2 450	1 822	3 660	11 734	21 692	6 449	1 575	1 559	5 610	1 754	8 202
Managers and administrators, except farm	2 351	3 288	1 118	69	4 143	10 181	21 692	95	20	16	44	116	378
Sales workers	1 485	1 83	1 491	179	1 335	1 081	231	63	21	—	43	82	254
Clerical and kindred workers	1 639	25	1 668	982	1 114	19	45	—	37	70	57	107	257
Operatives, including transport	5 264	129	1 411	63	2 378	196	742	193	31	—	171	238	528
Craftsmen and kindred workers	15 159	78	1 444	142	2 243	8 945	1 621	657	83	117	267	511	1 011
Labors, except farm	29 334	209	1 933	322	492	17 243	17 889	3 520	440	631	691	488	3 142
Farmers and farm managers	7 408	16	43	22	50	352	889	191	191	239	172	125	1 133
Farm laborers and farm foremen	910	—	—	—	—	17	43	—	689	239	27	19	133
Service workers, except private household	7 385	90	152	43	105	177	800	334	94	247	4 138	51	86
Private household workers	45	77	76	17	42	315	565	285	19	85	173	61	16
Unemployed	2 621	—	—	—	—	41	—	—	—	—	—	—	—
Armed Forces	9 167	125	121	57	291	350	1 055	448	170	66	420	201	5 543
Not in labor force													
<b>Female</b>													
Employed in 1970	81 486	2 503	521	837	6 562	779	11 265	408	94	379	3 925	61	51 596
Professional, technical, and kindred workers	35 733	1 984	423	678	4 765	486	8 333	369	94	172	2 773	23	13 676
Managers and administrators, except farm	3 107	19	269	—	222	—	39	24	—	—	—	—	944
Sales workers	1 479	16	—	—	103	27	33	—	—	—	37	—	117
Clerical and kindred workers	1 583	681	23	414	3 966	54	462	—	—	—	119	—	902
Craftsmen and kindred workers	7 589	164	35	14	3 903	317	151	—	—	—	28	—	2 334
Operatives, including transport	1 223	18	16	14	31	106	151	66	20	95	293	—	496
Labors, except farm	14 888	22	19	104	253	106	7 236	254	—	—	—	—	5 931
Farmers and farm managers	17	—	—	12	—	—	70	—	—	—	—	—	193
Farm laborers and farm foremen	169	—	—	—	—	—	—	—	17	63	—	—	67
Service workers, except private household	5 512	56	20	40	107	18	322	25	39	14	2 304	23	2 383
Private household workers	613	88	19	—	155	19	618	—	—	—	162	—	309
Unemployed	2 563	—	—	—	—	—	—	—	—	—	—	—	1 304
Armed Forces	43 190	431	79	159	1 642	274	2 314	39	207	—	990	38	36 616
Not in labor force													
<b>RESIDED SAME STATE 5 YEARS AGO</b>													
<b>Male</b>													
Employed in 1970	2 577 416	239 701	211 057	144 265	151 568	464 003	413 484	108 329	83 635	16 815	148 791	40 593	419 837
Professional, technical, and kindred workers	2 069 596	229 125	196 441	133 451	136 640	417 129	372 738	91 132	72 197	13 354	127 892	35 730	125 271
Managers and administrators, except farm	276 265	196 742	8 644	4 539	8 041	7 985	6 632	1 427	326	68	2 795	5 349	24 581
Sales workers	237 011	13 899	151 598	105 105	8 647	12 658	6 955	2 745	982	304	2 936	2 592	7 067
Clerical and kindred workers	149 667	139 496	7 916	100 303	3 636	4 519	4 252	1 428	621	85	1 579	4 258	7 579
Operatives, including transport	159 932	4 895	7 916	3 482	97 172	6 653	9 070	3 986	477	85	2 590	7 901	10 048
Craftsmen and kindred workers	483 413	5 223	6 866	3 565	6 934	349 119	34 305	10 532	2 354	664	7 306	20 907	20 907
Labors, except farm	418 304	2 762	4 807	3 628	5 999	23 793	291 241	13 543	2 811	1 735	7 635	7 362	24 516
Farmers and farm managers	97 549	502	973	910	2 715	4 197	10 375	52 879	1 335	1 181	2 607	2 034	9 845
Farm laborers and farm foremen	72 331	198	326	118	153	485	1 002	223	60 288	1 413	186	502	4 579
Service workers, except private household	12 611	111	60	—	103	541	432	239	1 818	7 008	56	150	1 380
Private household workers	161 527	1 143	3 035	1 801	3 060	7 164	10 481	4 096	1 067	635	101 130	2 825	14 486
Unemployed	986	—	—	—	—	15	43	24	18	—	23	—	23
Armed Forces	52 309	1 376	1 875	1 572	2 224	11 580	11 060	5 409	474	681	2 564	1 033	8 958
Not in labor force	3 425	84	12 686	9 222	12 822	35 214	29 497	11 750	10 964	2 780	18 280	2 204	6 614
<b>Female</b>													
Employed in 1970	2 920 442	155 161	42 568	75 954	388 699	92 678	186 460	10 785	3 258	2 327	151 690	1 878	1 783 951
Professional, technical, and kindred workers	1 167 927	128 037	34 002	56 278	291 277	17 983	136 955	7 950	2 254	1 522	109 408	3 702	3 321 339
Managers and administrators, except farm	167 639	108 266	1 568	1 320	6 922	3 368	584	1 199	63	11	1 645	78	40 759
Sales workers	84 901	2 130	23 323	1 856	5 195	308	1 641	30	30	11	1 633	62	6 325
Clerical and kindred workers	428 916	7 786	1 389	41 086	4 195	4 007	7 804	2 715	44	68	1 497	57	30 592
Operatives, including transport	24 537	6 189	5 229	7 914	265 248	1 407	2 738	1 190	19	174	6 678	261	110 048
Labors, except farm	193 592	842	516	1 419	3 247	1 108	115 917	4 092	75	142	4 921	23	4 863
Farmers and farm managers	12 800	16	69	8 414	9 914	110	1 214	—	—	—	431	105	51 788
Farm laborers and farm foremen	2 150	36	—	—	40	18	64	—	466	40	38	11	479
Service workers, except private household	176 842	2 398	1 424	1 734	4 220	581	5 832	575	530	718	75	127	684
Private household workers	28 931	1 143	20	84	1 242	50	668	75	21	185	91 026	84	9 905
Unemployed	28 931	1 096	579	1 292	4 870	589	7 863	488	37	59	3 225	41	25 493
Armed Forces	48 324	70	25	—	22	4 106	41 642	—	—	—	17	—	61
Not in labor force	1 704 001	32 958	8 012	18 384	92 510	4 106	41 642	2 347	937	788	39 040	111	1 437 058

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 <sup>1</sup>	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
<b>RESIDED DIFFERENT STATE 5 YEARS AGO</b>													
<b>Male</b>													
Employed in 1970	142 627	32 220	19 731	13 480	7 242	18 897	18 720	6 188	3 293	3 255	7 442	103	44 920
Professional, technical, and kindred workers	129 617	30 339	18 678	12 925	6 490	16 754	16 659	5 304	2 920	2 735	6 339	20	32 443
Managers and administrators, except farm	57 455	1 916	1 916	3 255	1 061	1 149	806	314	42	39	471	—	7 026
Sales workers	30 633	2 840	12 493	6 489	1 067	942	655	96	40	16	540	—	3 110
Clerical and kindred workers	17 182	991	1 597	6 383	2 220	576	297	153	106	26	282	—	3 257
Craftsmen and kindred workers	16 043	942	679	384	2 373	393	735	348	78	134	483	—	3 697
Operatives, including transport	45 084	610	740	578	797	9 796	2 455	861	291	1 141	1 012	—	6 342
Laborers, except farm	11 974	166	210	69	66	557	1 012	1 492	1	404	170	—	1 340
Farmers and farm managers	2 159	19	18	23	—	15	93	—	318	19	27	—	221
Farm laborers and farm foremen	1 315	20	25	—	—	22	42	63	59	357	47	—	113
Service workers, except private household	15 445	289	301	256	321	595	958	350	442	381	2 519	—	1 806
Private household workers	216	—	—	—	—	—	21	—	—	—	23	—	—
Unemployed	7 750	350	317	230	95	871	742	269	50	193	178	19	934
Armed Forces	11 976	199	84	26	139	61	87	87	16	—	88	—	10 190
Not in labor force	44 894	1 332	650	299	518	1 211	1 232	528	307	327	837	64	1 353
<b>Female</b>													
Employed in 1970	295 050	76 577	2 470	3 799	22 540	894	6 558	443	388	868	9 607	1 362	1 197
Professional, technical, and kindred workers	116 889	45 413	1 382	1 978	12 330	587	3 715	212	321	355	5 640	836	1 517
Managers and administrators, except farm	30 300	14 520	284	1 728	1 006	119	118	20	—	—	463	—	118
Sales workers	3 068	2 046	106	150	1 328	14	13	—	—	—	82	—	61
Clerical and kindred workers	6 898	3 038	1 036	681	560	20	62	—	—	20	192	25	58
Craftsmen and kindred workers	32 973	13 678	500	404	9 265	146	501	75	18	28	665	47	85
Operatives, including transport	19 468	5 639	1 102	228	1 332	247	333	101	157	149	1 010	28	36
Laborers, except farm	969	201	102	33	45	72	2 457	101	—	—	21	—	17
Farmers and farm managers	156	76	—	—	—	—	—	—	76	—	—	—	—
Farm laborers and farm foremen	376	55	—	—	—	—	—	—	—	21	—	—	—
Service workers, except private household	17 068	5 529	132	192	544	69	379	16	70	137	2 976	105	107
Private household workers	3 710	919	—	38	—	—	104	—	—	—	91	538	—
Unemployed	5 953	1 579	32	60	256	21	333	20	—	41	295	75	20
Armed Forces	5 350	20	—	—	—	—	—	—	—	—	—	—	236
Not in labor force	171 878	29 565	556	1 761	9 947	216	2 608	211	67	472	3 672	451	404

<sup>1</sup>Includes "Occupation not reported" not shown separately.

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

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

The State	Total	Years of school completed				
		Elementary, 8 years or less	High school		College	
			1 to 3 years	4 years	1 to 3 years	4 years or more
<b>TOTAL</b>	<b>2 743 446</b>	<b>521 566</b>	<b>575 263</b>	<b>901 681</b>	<b>362 869</b>	<b>382 067</b>
<b>Male employed, 16 years old and over</b>	<b>2 743 446</b>	<b>521 566</b>	<b>575 263</b>	<b>901 681</b>	<b>362 869</b>	<b>382 067</b>
Professional, technical, and kindred workers	381 554	6 404	15 523	63 389	78 508	217 730
Engineers	66 395	1 047	2 390	12 173	16 317	34 468
Lawyers and judges	15 849	62	67	172	464	15 084
Life and physical scientists	9 159	106	220	834	1 258	6 741
Physicians, dentists, and related practitioners	26 800	155	161	765	1 819	23 900
Health workers, except practitioners	6 736	174	496	1 662	2 121	2 283
Social and recreation workers	5 465	140	375	1 735	1 130	3 085
Teachers	63 202	391	748	1 977	3 798	56 288
Technicians, except health	41 056	1 045	3 315	17 390	14 260	5 046
Writers, artists, and entertainers	31 194	1 050	2 638	8 325	8 612	10 569
Other professional, technical, and kindred workers	115 698	2 234	5 113	19 356	28 729	60 266
Managers and administrators, except farm	282 326	21 709	31 489	88 582	61 333	79 213
Salaried	244 089	14 856	24 578	75 012	54 761	74 882
Manufacturing	65 651	3 078	5 433	18 080	15 762	23 298
Retail trade	49 833	3 714	6 678	19 557	10 922	8 962
All other industries	128 605	8 064	12 467	37 375	28 077	42 622
Self-employed	38 237	6 853	6 911	13 570	6 572	4 331
Retail trade	18 328	3 664	3 477	7 161	2 645	1 381
All other industries	19 909	3 189	3 434	6 409	3 927	2 950
Sales workers	195 120	15 774	30 111	64 148	46 637	38 450
Manufacturing and wholesale trade	71 995	4 054	8 483	22 237	19 251	17 970
Retail trade	70 112	8 961	16 891	25 714	13 439	5 107
All other industries	53 013	2 759	4 737	16 197	13 947	15 373
Clerical and kindred workers	230 492	25 056	44 131	94 281	47 734	19 290
Bookkeepers and billing clerks	19 657	1 144	2 348	8 147	5 456	2 562
Mail handlers and postal clerks	30 488	2 226	5 891	15 368	6 021	982
Other clerical and kindred workers	180 347	21 686	35 892	70 766	36 257	15 746
Craftsmen and kindred workers	585 804	128 164	143 925	249 635	51 960	12 120
Carpenters	38 779	10 331	9 473	16 020	2 623	332
Construction craftsmen, except carpenters	100 571	22 337	25 290	43 525	8 295	1 124
Automobile mechanics, including body repairmen	44 396	11 297	13 407	16 791	2 634	267
Mechanics and repairmen, except auto	80 381	16 912	19 340	34 704	8 375	1 050
Machinists	22 199	5 148	5 664	9 633	1 627	127
Metal craftsmen, except mechanics and machinists	55 993	13 491	14 239	23 603	3 992	468
Foremen, n.e.c.	88 120	13 842	19 537	37 857	11 228	5 656
Other craftsmen and kindred workers	155 365	34 606	36 975	67 502	13 186	3 096
Operatives, except transport	398 374	121 767	114 470	135 397	22 893	3 847
Assemblers	34 779	10 352	9 869	12 390	1 808	360
Garage workers and gas station attendants	19 968	3 237	9 500	5 359	1 723	149
Laundry and drycleaning operatives, including ironers	5 308	1 939	1 492	1 498	337	42
Precision machine operatives	31 960	8 877	8 745	12 508	1 640	190
Other operatives, except transport	306 359	97 362	84 864	103 642	17 385	3 104
Durable goods, manufacturing	171 224	56 786	47 626	56 191	8 963	1 658
Non-durable goods, including not specified manufacturing	69 542	22 415	18 591	23 922	3 913	701
Nonmanufacturing industries	65 593	18 161	18 647	23 529	4 509	747
Transport equipment operatives	169 757	45 412	53 030	57 934	11 862	1 519
Truck drivers	73 857	22 259	24 241	23 592	3 365	400
Other transport equipment operatives	95 900	23 153	28 789	34 342	8 497	1 119
Laborers, except farm	171 758	52 229	59 699	46 175	11 838	11 817
Construction laborers	25 583	9 907	6 736	7 288	1 401	251
Freight, stock, and material handlers	81 161	16 638	34 338	22 669	6 821	695
Other laborers, except farm	65 014	25 684	18 625	16 218	3 616	871
Manufacturing industries	24 051	9 487	6 672	6 690	1 005	197
Farmers and farm managers	76 175	27 406	10 902	30 761	4 440	2 666
Farm laborers and farm foremen	22 248	7 743	7 086	5 447	1 637	335
Service workers, except private household	228 495	69 088	64 643	65 739	23 965	5 060
Cleaning service workers	79 703	33 839	22 562	17 272	5 106	924
Food service workers	50 673	12 126	20 386	11 183	6 128	850
Health service workers	5 174	938	1 509	1 459	935	333
Personal service workers	20 665	5 193	5 315	7 369	2 312	476
Protective service workers	52 551	8 841	10 124	23 475	8 231	1 880
Private household workers	1 343	814	254	193	62	20
<b>Female employed, 16 years old and over</b>	<b>1 676 469</b>	<b>245 343</b>	<b>351 175</b>	<b>682 553</b>	<b>226 260</b>	<b>171 138</b>
Professional, technical, and kindred workers	248 037	4 607	10 576	43 799	56 257	132 798
Registered nurses	42 873	910	1 751	13 450	19 305	7 457
Health workers, except nurses	18 028	726	1 266	5 134	4 134	6 768
Teachers, elementary and secondary schools	95 086	414	687	2 707	10 580	80 698
Technicians, except health	5 462	333	805	2 335	1 194	795
Other professional, technical, and kindred workers	86 588	2 224	6 067	20 173	21 044	37 080
Managers and administrators, except farm	49 593	4 585	7 324	21 176	8 647	7 861
Salaried	41 960	2 967	5 989	17 957	7 636	7 411
Self-employed	7 633	1 618	1 335	3 219	1 011	450
Sales workers	122 398	15 935	37 347	50 519	14 695	3 902
Retail trade	102 708	14 378	33 380	42 012	10 839	2 099
Clerical and kindred workers	661 372	33 952	114 753	378 708	113 073	20 886
Bookkeepers and cashiers	119 864	7 946	29 506	63 686	16 274	2 452
Office machine operators	33 107	1 470	5 239	21 935	3 992	471
Secretaries, stenographers, and typists	244 204	5 118	24 338	154 820	51 531	8 397
Other clerical and kindred workers	264 197	19 418	55 670	138 267	41 276	9 566
Craftsmen and kindred workers	30 865	7 606	8 365	11 699	2 411	784
Operatives, except transport	238 983	87 086	73 982	70 336	6 360	1 219
Sewers and stitchers	19 372	9 291	4 585	5 016	420	60
Laundry and drycleaning operatives, including ironers	11 594	5 172	3 627	2 579	180	36
Other operatives, except transport	208 017	72 623	65 770	62 741	5 760	1 123
Durable goods, manufacturing	122 358	41 434	39 879	37 676	2 881	488
Non-durable goods, including not specified manufacturing	60 923	22 554	19 008	17 451	1 596	314
Nonmanufacturing industries	24 736	8 635	6 883	7 614	1 283	321
Transport equipment operatives	6 337	1 063	1 777	3 018	385	94
Laborers, except farm	19 442	5 061	7 047	6 337	901	136
Farmers and farm managers	2 544	794	499	988	133	90
Farm laborers and farm foremen	2 998	978	696	1 073	202	49
Service workers, except private household	258 752	65 584	80 011	88 457	21 650	3 050
Cleaning service workers	30 687	15 722	8 256	5 786	782	141
Food service workers	102 656	25 090	38 653	31 250	7 163	500
Health service workers	55 188	9 588	15 800	22 318	6 905	577
Practical nurses	10 936	1 423	2 390	4 979	2 006	138
Personal service workers	42 123	5 681	9 824	20 205	5 268	1 145
Protective service workers	3 809	704	1 128	1 534	385	58
Private household workers	35 148	18 092	8 798	6 443	1 546	269

Includes allocated cases not shown separately.

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

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

The State	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
<b>NEGRO</b>						
<b>Male employed, 16 years old and over</b>	<b>261 685</b>	<b>69 036</b>	<b>74 656</b>	<b>78 623</b>	<b>27 359</b>	<b>12 011</b>
Professional, technical, and kindred workers	16 604	483	1 590	2 791	4 545	7 195
Engineers	956	33	126	113	312	266
Lawyers and judges	314	4	—	—	35	275
Life and physical scientists	411	—	22	47	76	266
Physicians, dentists, and related practitioners	879	10	20	67	69	713
Health workers, except practitioners	890	33	95	299	319	144
Social and recreation workers	992	30	105	149	241	467
Teachers	3 557	66	71	272	385	2 763
Technicians, except health	1 646	31	196	608	479	116
Writers, artists, and entertainers	1 340	58	196	372	479	235
Other professional, technical, and kindred workers	5 619	218	729	844	1 464	1 844
Managers and administrators, except farm	8 388	975	1 405	2 344	2 072	1 592
Salaried	7 079	597	1 117	1 995	1 864	1 506
Self-employed	1 309	378	288	349	208	86
Manufacturing	762	27	109	241	105	24
Retail trade	1 944	268	410	706	381	179
All other industries	4 373	302	598	1 048	1 192	1 233
Retail trade	1 309	378	288	349	208	86
All other industries	772	198	200	247	105	22
Manufacturing	537	180	88	102	103	64
Sales workers	7 685	1 039	1 760	2 779	1 639	468
Manufacturing and wholesale trade	1 659	195	340	551	394	179
Retail trade	4 190	705	1 220	1 542	634	89
All other industries	1 836	139	200	686	611	200
Clerical and kindred workers	27 790	3 232	6 781	10 896	5 734	1 147
Bookkeepers and billing clerks	1 012	74	159	302	403	74
Mail handlers and postal clerks	8 316	539	1 646	3 813	2 016	302
Other clerical and kindred workers	18 462	2 619	4 976	6 781	3 315	771
Craftsmen and kindred workers	40 700	10 594	12 021	13 987	3 562	536
Carpenters	1 079	327	329	316	90	17
Construction craftsmen, except carpenters	5 967	1 690	1 638	1 986	594	59
Automobile mechanics, including body repairmen	4 560	1 345	1 467	1 483	231	34
Mechanics and repairmen, except auto	5 050	1 160	1 366	1 933	522	69
Machinists	1 249	322	333	465	115	14
Metal craftsmen, except mechanics and machinists	3 494	1 259	1 038	1 011	179	7
Foremen, n.e.c.	4 449	814	1 157	1 624	677	177
Other craftsmen and kindred workers	14 852	3 677	4 693	5 169	1 574	159
Operatives, except transport	61 075	18 356	20 461	18 899	3 003	356
Assemblers	4 758	1 164	1 614	1 710	221	49
Garage workers and gas station attendants	1 743	587	567	526	49	—
Laundry and drycleaning operatives, including ironers	1 730	730	516	424	60	14
Precision machine operatives	2 509	706	652	952	178	21
Other operatives, except transport	50 335	15 169	17 112	15 287	2 495	272
Durable goods, manufacturing	28 295	7 853	10 085	8 813	1 397	147
Nondurable goods, including not specified manufacturing	13 772	4 534	4 429	4 096	632	81
Nonmanufacturing industries	8 268	2 782	2 598	2 378	466	44
Transport equipment operatives	26 514	6 967	8 045	9 096	2 244	162
Truck drivers	7 372	2 347	2 480	2 117	387	41
Other transport equipment operatives	19 142	4 620	5 565	6 979	1 857	121
Laborers, except farm	29 742	11 125	9 899	7 335	1 256	127
Construction laborers	4 078	2 016	1 208	762	88	4
Freight, stock, and material handlers	11 813	2 926	4 402	3 658	783	44
Other laborers, except farm	13 851	6 183	4 289	2 915	385	79
Manufacturing industries	5 779	2 299	1 945	1 379	141	15
Farmers and farm managers	434	202	116	93	17	6
Farm laborers and farm foremen	767	298	300	122	36	11
Service workers, except private household <sup>1</sup>	41 270	15 244	12 179	10 213	3 223	411
Cleaning service workers	17 587	7 923	5 290	3 435	846	93
Food service workers	6 911	2 312	2 607	1 636	313	43
Health service workers	1 205	216	438	411	130	10
Personal service workers	3 135	840	973	992	276	54
Protective service workers	6 182	1 002	1 241	2 398	1 413	128
Private household workers	521	521	99	68	28	—
<b>Female employed, 16 years old and over</b>	<b>202 717</b>	<b>36 144</b>	<b>53 905</b>	<b>72 310</b>	<b>27 931</b>	<b>12 427</b>
Professional, technical, and kindred workers	22 170	721	1 912	4 137	5 361	10 039
Registered nurses	3 364	194	465	1 218	1 051	436
Health workers, except nurses	2 070	140	298	716	590	326
Teachers, elementary and secondary schools	8 155	63	184	382	944	6 582
Technicians, except health	3 410	36	93	132	103	46
Other professional, technical, and kindred workers	8 171	288	872	1 689	2 673	2 649
Managers and administrators, except farm	3 238	250	509	1 101	848	530
Salaried	2 884	156	416	1 008	793	511
Self-employed	354	94	93	93	55	19
Sales workers	6 750	679	2 239	2 817	909	106
Retail trade	5 609	567	1 955	2 341	680	66
Clerical and kindred workers	66 893	2 662	13 356	33 642	16 026	1 207
Bookkeepers and cashiers	7 465	491	1 986	3 431	1 466	91
Office machine operators	4 715	116	635	2 925	971	68
Secretaries, stenographers, and typists	15 303	281	1 756	7 959	5 083	224
Other clerical and kindred workers	39 410	1 774	8 979	19 327	8 506	824
Craftsmen and kindred workers	4 136	1 711	1 275	1 666	390	94
Operatives, except transport	39 524	10 850	14 679	12 468	1 366	161
Sewers and stitchers	2 797	879	942	828	126	22
Laundry and drycleaning operatives, including ironers	4 187	1 836	1 480	794	70	7
Other operatives, except transport	32 540	8 135	12 257	10 846	1 170	132
Durable goods, manufacturing	16 058	3 266	6 350	5 774	603	65
Nondurable goods, including not specified manufacturing	11 639	3 159	4 357	3 652	422	49
Nonmanufacturing industries	4 843	1 710	1 550	1 420	145	18
Transport equipment operatives	554	107	157	223	51	16
Laborers, except farm	4 601	1 001	1 769	1 629	194	8
Farmers and farm managers	248	58	104	71	5	10
Farm laborers and farm foremen	446	189	92	112	40	13
Service workers, except private household <sup>1</sup>	41 709	11 561	14 629	12 762	2 525	232
Cleaning service workers	8 564	3 865	3 139	1 416	138	6
Food service workers	9 146	2 698	3 813	2 284	316	35
Health service workers	12 399	1 655	4 014	5 278	1 208	44
Practical nurses	3 116	184	706	1 592	612	22
Personal service workers	4 796	955	1 496	1 732	552	61
Protective service workers	696	92	162	296	146	—
Private household workers	12 448	7 355	3 184	1 682	216	11

<sup>1</sup>Includes allocated cases not shown separately.

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

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

The State	Total	Years of school completed				
		Elementary, 8 years or less	High school		College	
			1 to 3 years	4 years	1 to 3 years	4 years or more
<b>PERSONS OF SPANISH LANGUAGE</b>						
<b>Male employed, 16 years old and over</b>						
Professional, technical, and kindred workers	6 617	166	416	904	1 559	3 572
Engineers	865	25	19	79	6	411
Lawyers and judges	138	-	-	17	-	115
Life and physical scientists	144	-	8	4	14	125
Physicians, dentists, and related practitioners	1 012	7	22	69	79	973
Health workers, except practitioners	262	-	22	69	28	83
Social and recreation workers	159	-	23	25	72	664
Teachers	808	6	41	24	72	158
Technicians, except health	1 037	29	76	315	459	154
Writers, artists, and entertainers	526	37	60	123	152	793
Other professional, technical, and kindred workers	1 666	62	167	234	410	690
Managers and administrators, except farm	2 984	299	476	847	672	653
Salaries	2 589	182	378	754	622	189
Manufacturing	674	25	95	207	164	114
Retail trade	713	73	114	169	294	356
All other industries	1 202	84	169	253	340	37
Self-employed	395	117	98	93	50	20
Retail trade	266	80	98	44	24	17
All other industries	129	37	-	49	26	-
Sales workers	2 694	439	625	726	605	299
Manufacturing and wholesale trade	837	97	227	144	215	154
Retail trade	1 187	256	340	329	245	17
All other industries	670	86	58	253	145	128
Clerical and kindred workers	6 757	1 608	1 549	2 125	1 071	404
Bookkeepers and billing clerks	442	38	49	162	115	78
Mail handlers and postal clerks	495	43	159	213	66	14
Other clerical and kindred workers	5 820	1 527	1 341	1 750	890	312
Craftsmen and kindred workers	15 856	6 155	3 835	4 243	1 366	257
Carpenters	567	255	107	179	26	-
Construction craftsmen, except carpenters	2 064	740	540	535	226	23
Automobile mechanics, including body repairmen	1 245	550	398	226	46	25
Mechanics and repairmen, except auto	2 417	955	519	637	263	43
Machinists	732	330	201	135	59	7
Metal craftsmen, except mechanics and machinists	1 991	727	597	502	151	14
Foremen, n.e.c.	2 094	632	431	721	257	53
Other craftsmen and kindred workers	4 746	1 966	1 042	1 308	338	92
Operatives, except transport	28 360	15 772	6 735	4 626	976	251
Assemblers	3 502	1 871	873	689	64	5
Garage workers and gas station attendants	373	119	147	91	16	-
Laundry and drycleaning operatives, including ironers	275	137	90	37	7	-
Precision machine operatives	1 653	837	454	260	73	29
Other operatives, except transport	22 557	12 804	5 171	3 549	816	217
Durable goods, manufacturing	14 008	7 846	3 248	2 240	539	135
Nondurable goods, including not specified manufacturing	5 791	3 400	1 294	876	159	62
Nonmanufacturing industries	2 758	1 558	629	433	118	20
Transport equipment operatives	4 331	1 784	1 354	860	289	44
Truck drivers	1 583	669	496	350	61	7
Other transport equipment operatives	2 748	1 115	858	510	228	37
Laborers, except farm	8 337	4 900	2 076	1 091	221	49
Construction laborers	796	334	107	114	25	16
Freight, stock, and material handlers	3 553	1 688	1 210	535	107	13
Other laborers, except farm	3 988	2 678	759	442	89	20
Manufacturing industries	2 106	1 414	386	251	40	15
Farmers and farm managers	69	42	6	13	38	-
Farm laborers and farm foremen	542	398	64	61	19	-
Service workers, except private household <sup>1</sup>	7 915	3 990	2 033	1 376	402	114
Cleaning service workers	2 880	1 715	701	335	103	26
Food service workers	3 154	1 662	849	500	143	-
Health service workers	148	27	60	35	13	13
Personal service workers	603	253	180	131	39	-
Protective service workers	661	98	108	297	104	54
Private household workers	32	26	6	-	-	-
<b>Female employed, 16 years old and over</b>						
Professional, technical, and kindred workers	3 324	165	260	519	757	1 623
Registered nurses	623	34	28	110	205	246
Health workers, except nurses	496	51	37	95	96	217
Teachers, elementary and secondary schools	771	6	10	41	132	582
Technicians, except health	178	37	21	31	44	45
Other professional, technical, and kindred workers	1 256	37	164	242	280	533
Managers and administrators, except farm	496	79	60	153	104	100
Salaries	435	37	54	146	104	94
Self-employed	61	42	6	7	-	6
Sales workers	1 769	365	717	463	176	48
Retail trade	1 460	331	595	378	120	36
Clerical and kindred workers	12 066	945	2 722	6 170	1 720	509
Bookkeepers and cashiers	1 754	132	654	793	141	34
Office machine operators	974	82	157	607	80	48
Secretaries, stenographers, and typists	4 159	135	569	2 455	852	148
Other clerical and kindred workers	5 179	596	1 342	2 315	647	279
Craftsmen and kindred workers	1 143	478	305	271	72	17
Operatives, except transport	17 019	9 722	3 775	2 891	428	203
Sewers and stitchers	1 393	911	31	261	23	7
Laundry and drycleaning operatives, including ironers	407	315	12	49	12	-
Other operatives, except transport	15 219	8 496	3 553	2 581	393	196
Durable goods, manufacturing	5 468	2 494	2 363	1 795	242	97
Nondurable goods, including not specified manufacturing	9 265	5 34	995	588	122	81
Nonmanufacturing industries	974	534	195	198	29	18
Transport equipment operatives	92	51	26	15	-	-
Laborers, except farm	893	454	264	154	21	-
Farmers and farm managers	-	-	7	-	6	-
Farm laborers and farm foremen	56	37	-	-	-	-
Service workers, except private household <sup>1</sup>	4 754	1 883	1 315	1 152	357	47
Cleaning service workers	803	508	150	115	30	-
Food service workers	1 629	617	331	345	110	7
Health service workers	996	250	331	302	105	8
Practical nurses	232	16	52	109	55	-
Personal service workers	854	178	224	327	97	28
Protective service workers	37	12	20	-	5	-
Private household workers	467	280	94	78	7	8

<sup>1</sup>Includes allocated cases not shown separately.



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

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

	Persons 16 years and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing						
					Durable goods						Total
					Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	
<b>THE STATE</b>	4 419 915	118 371	20 955	225 649	31 217	34 317	80 466	22 244	113 403	218 569	183 998
<b>Total employed</b>	629 591	2 336	1 265	9 680	1 551	1 879	5 023	1 478	7 460	24 438	24 572
Professional, technical, and kindred workers	43 351	36	282	112	262	276	1 112	174	1 478	2 441	2 441
Accountants	3 401	113	11	53	91	53	188	47	249	1 435	1 033
Architects	15 463	88	33	5 197	360	630	582	526	2 606	10 369	11 086
Computer specialists	67 286	79	30	35	59	59	26	4	31	112	87
Engineers	2 513	—	8	3	8	37	105	16	131	161	35
Chemical	9 071	5	21	37	25	30	126	47	125	662	6 382
Civil	14 769	5	17	137	131	244	513	153	698	1 807	1 914
Electrical and electronic	11 629	5	112	316	51	40	244	106	711	3 219	1 187
Industrial	10 328	5	20	316	51	40	244	106	711	3 219	1 187
Mechanical	18 976	5	229	523	145	220	568	200	910	4 456	1 456
Other engineers	—	—	—	—	—	—	—	—	—	—	—
Mathematical specialists	2 033	5	—	329	—	10	11	—	—	52	75
Life and physical scientists	10 888	125	115	93	24	70	439	89	246	267	192
Chemists	7 772	9	33	63	17	70	434	89	246	267	141
Personnel and labor relations workers	19 474	18	51	146	126	130	354	110	480	1 006	1 152
Engineering technicians	6 391	—	21	17	6	6	379	—	—	1 006	310
Electrical and science technicians	39 170	204	248	1 897	318	405	1 150	370	1 725	5 074	5 280
Other technicians	17 695	22	84	248	265	170	509	76	644	3 681	2 280
Electrical and electronic engineering technicians	5 662	—	11	82	6	6	43	9	75	277	224
Industrial and mechanical engineering technicians	1 604	—	9	31	5	6	199	40	40	346	50
Technicians, except health, and engineering and science	7 348	—	25	119	—	27	111	49	33	146	50
Writers, artists, and entertainers	44 836	358	9	371	235	117	1 112	113	363	1 396	1 572
Other professional, technical, and kindred workers	369 750	1 350	76	667	129	145	419	113	694	1 865	1 547
<b>Managers and administrators, except farm</b>	331 919	712	1 107	18 169	2 276	1 849	2 232	1 143	6 841	11 541	8 243
Buyers, purchasing agents, and sales managers	52 627	40	138	138	461	375	461	306	1 533	3 014	2 183
Other managers and administrators	279 292	672	969	17 539	1 815	1 474	1 771	837	5 308	8 527	6 050
Salaried	236 079	396	761	12 369	1 639	1 346	1 722	783	5 055	8 192	5 956
Self-employed	43 213	276	208	5 170	176	149	49	54	1 283	3 355	94
<b>Sales workers</b>	317 518	494	223	2 164	1 115	855	1 065	518	2 262	4 358	2 302
<b>Clerical and kindred workers</b>	891 864	2 193	1 888	15 671	4 304	3 803	8 726	2 790	14 828	33 072	27 296
Bookkeepers	92 218	474	353	3 233	639	506	768	263	1 628	2 853	2 145
Cashiers	50 846	16	6	22	10	21	13	—	35	123	118
Estimators and investigators, n.e.c.	16 950	5	64	1 951	92	45	184	37	338	484	427
Office machine operators	43 362	45	63	272	276	210	584	145	912	2 440	1 989
Shipping and receiving clerks	29 612	42	109	1 477	1 723	300	368	368	1 723	2 841	2 841
Stock clerks and stockkeepers	27 549	44	111	245	170	249	481	162	1 024	2 183	2 183
Other clerical and kindred workers	631 327	1 567	1 282	9 801	2 592	2 472	5 973	1 815	9 188	21 169	18 472
<b>Craftsmen and kindred workers</b>	616 669	1 169	6 184	133 472	7 143	6 354	25 094	5 516	26 594	47 895	27 945
Blacksmiths, farriers, hammermen, and boilermakers	3 971	18	21	26	71	73	402	38	79	329	67
Brickmasons and stonemasons	9 100	10	6	6	—	—	71	—	—	26	19
Carpenters	39 194	245	414	30 476	1 003	1 075	1 999	0	242	324	174
Cranemen, derrickmen, and hoistsmen	10 059	20	271	6 674	43	30	630	273	605	1 075	1 179
Electricians	28 629	24	465	13 650	713	290	1 489	353	681	1 676	1 374
Excavating, grading, and road machine operators	95 952	122	857	6 413	41	220	405	96	1 011	232	8
Farmers, n.e.c.	127 346	289	1 199	63 947	1 918	1 918	5 235	1 998	6 316	10 617	8 552
Mechanics and repairmen	44 821	146	1 359	38 283	490	606	2 489	38	3 174	7 832	5 004
Automobile, including body	51 422	18	12	3 085	324	311	1 497	1 010	9 085	19 087	6 386
Machinists, job setters, and toolmakers	25 467	5	84	47 882	156	180	5 151	929	2 975	4 009	1 953
Metal craftsmen, except mechanics and machinists	18 460	18	14	5 516	97	91	139	25	160	284	1 139
Painters, construction and maintenance, and plasterers and paperhangers	22 716	5	45	14 090	4 497	6	159	148	322	671	244
Plumbers and pipe fitters	35 366	52	6	33 177	34	18	159	23	454	221	258
Printing craftsmen	12 898	29	892	3 776	35	126	309	381	180	381	366
Stationary engineers and power station operators	125 509	185	527	27 282	3 133	625	1 743	152	1 373	1 127	2 622
Other craftsmen and kindred workers	—	—	—	—	—	—	—	—	—	—	—
<b>Operatives, except transport</b>	637 357	745	7 528	9 305	11 703	13 500	25 720	8 389	45 927	82 311	84 262
Assemblers	77 505	—	—	—	2 414	549	633	451	5 170	16 505	27 553
Checkers, examiners, and inspectors; manufacturing	51 682	—	—	—	503	2 913	2 198	740	4 062	8 527	14 626
Filers, polishers, sanders, and buffers	6 534	—	—	—	449	296	231	1 414	1 367	715	
Painters, manufactured articles	36 188	—	—	—	6 046	159	208	63	861	1 507	974
Precision machine operators	34 651	—	—	—	9 709	319	892	454	4 886	18 707	8 866
Welders and flamecutters	268 094	60	75	2 096	805	437	2 831	309	4 985	8 846	2 411
Other specified operatives	62 162	366	6 866	5 952	3 578	3 353	3 909	2 403	12 400	10 533	16 915
Machine operatives, not specified	40 905	66	4	32	1 200	2 392	3 909	1 895	4 643	4 966	5 541
Miscellaneous operatives	34 112	60	4	4	1 200	2 979	2 325	1 007	4 484	6 874	4 734
Not specified operatives	18 057	48	13	214	406	1 784	1 629	293	1 509	1 904	2 684

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
<b>THE STATE—Continued</b>												
<b>Total employed—Continued</b>												
Transport equipment operatives	176 094	881	1 312	7 762	36 961	770	2 646	2 497	848	2 802	3 930	1 680
Deliverymen and routemen	37 221	156	63	406	9 668	88	9 668	148	38	371	260	188
Truck drivers	74 736	640	1 060	5 877	11 675	470	1 558	470	837	1 053	1 351	477
Other transport equipment operatives	64 137	85	189	1 479	15 618	212	1 558	1 512	534	1 440	2 319	1 015
<b>Laborers, except farm</b>	191 200	5 244	1 094	27 405	54 674	1 820	2 323	8 054	1 038	4 277	6 461	4 509
Freight, stock, and material handlers	93 254	85	606	673	26 291	752	1 356	2 095	453	2 095	3 612	2 891
Other specified laborers	65 221	4 835	237	26 658	9 687	575	72	1 336	72	3 07	1 057	2 426
Miscellaneous laborers	11 403	133	82	23	5 855	69	166	2 870	148	646	514	168
Not specified laborers	21 322	191	169	51	12 841	424	819	2 416	365	1 029	1 278	1 024
<b>Farm workers</b>	103 965	103 965	—	—	—	—	—	—	—	—	—	—
<b>Service workers, including private household</b>	523 738	432	354	2 021	32 749	535	908	2 125	534	2 297	4 563	3 789
Cleaning service workers	110 300	370	238	1 163	20 446	430	668	1 462	321	1 569	3 118	2 391
Personal service workers	62 308	21	11	107	1 097	10	92	14	18	96	100	78
Guards and watchmen	19 038	55	9	202	4 750	50	126	45	158	295	287	742
Other service workers, including private household	331 512	175	10	509	6 543	55	82	198	45	369	558	578
<b>Female employed</b>	1 676 469	9 136	1 506	13 556	387 593	8 124	8 321	6 749	3 885	26 262	35 743	79 498
<b>Professional, technical, and kindred workers</b>	248 037	251	85	448	15 329	166	227	338	146	541	1 355	2 062
Accountants	9 993	5	33	202	2 211	43	40	91	14	123	360	300
Computer specialists	3 047	—	11	10	703	20	—	12	—	33	164	146
Die and physical scientists	48 340	9	7	23	1 071	11	5	12	4	24	243	200
Registered nurses, dietitians, and therapists	13 642	—	—	—	146	—	—	—	—	—	—	—
Social scientists	19 038	—	—	—	4 471	27	29	5	20	—	6	32
Writers, artists, and entertainers	170 072	164	34	157	6 063	58	109	128	84	248	109	135
Other professional, technical, and kindred workers	49 593	92	46	412	4 513	124	77	87	40	339	390	512
<b>Managers and administrators, except farm</b>	41 960	59	24	331	4 234	115	68	87	40	323	380	501
Solanoed	7 633	33	22	81	239	9	9	—	—	16	10	11
Self-employed	122 398	183	5	207	3 711	84	64	37	18	101	166	210
<b>Sales workers</b>	661 372	1 870	1 065	10 162	130 742	2 934	2 341	4 072	1 709	9 146	18 832	18 511
Clerical and kindred workers	74 048	390	203	2 386	14 591	549	367	402	1 190	2 653	1 891	1 639
Bookkeepers	45 816	10	6	734	1 734	10	10	—	—	21	101	107
Cashiers	12 265	—	20	21	1 903	37	10	66	18	77	178	279
Counter clerks, except food	25 304	19	36	192	5 496	85	57	163	53	392	924	1 097
File clerks	33 107	35	35	180	9 848	178	160	407	108	689	1 517	1 174
Office machine operators	5 201	4	4	41	1 066	28	15	41	19	86	146	174
Bookkeeping and billing machine operators	18 087	296	9	237	2 223	43	42	75	42	197	325	291
Receptionists	167 274	573	453	4 572	40 267	453	921	1 351	618	3 107	6 661	5 656
Secretaries	6 443	19	6	101	1 286	24	46	69	43	3 107	6 661	5 656
Stenographers	70 487	144	65	891	37 306	309	232	608	275	2 852	2 687	1 129
Typists	208 541	378	232	1 582	37 088	838	496	931	362	2 071	4 065	4 944
Other clerical and kindred workers	30 865	82	46	1 390	18 327	530	204	442	176	700	1 043	3 737
Foremen, n.e.c.	7 832	4	9	56	4 894	107	79	86	39	178	275	1 332
<b>Craftsmen and kindred workers</b>	238 983	146	184	245	202 304	3 912	5 074	1 518	1 665	14 154	12 692	52 420
Assemblers	42 726	9	—	27	41 514	1 019	272	156	272	2 560	4 567	20 646
Checkers, examiners, and inspectors; manufacturing	23 852	—	—	—	23 852	235	2 190	238	245	1 815	1 579	7 858
Packers and wrappers, except meat and produce	27 066	71	—	10	21 254	302	937	127	146	1 360	653	1 507
Other operatives, except transport	145 339	66	184	208	115 684	2 356	1 635	997	1 002	8 419	5 893	22 409
<b>Transport equipment operatives</b>	6 337	15	24	25	733	9	48	14	27	34	127	83
Laborers, except farm	19 442	771	17	390	7 020	236	183	158	70	895	510	1 212
<b>Farm workers</b>	5 542	5 542	—	—	—	—	—	—	—	—	—	—
<b>Service workers, including private household</b>	293 900	180	34	277	4 914	129	103	83	34	352	628	751
Cleaning service workers	30 687	89	34	198	2 069	58	36	40	17	149	298	298
Personal service workers	42 123	13	—	16	454	21	21	—	—	38	38	68
Other service workers, including private household	221 090	78	—	63	2 391	61	46	43	17	184	269	385

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
33 014	9 285	14 278	9 999	128 019	108 671	6 402	31 519	35 559	112 935	62 410	33 536	70 477
1 785	1 926	1 712	953	10 485	7 469	234	722	1 938	12 336	10 107	2 139	6 487
284	134	214	93	924	1 291	48	119	340	880	1 005	2 287	6 722
100	80	63	54	320	14	28	48	92	386	9	44	325
—	887	768	352	2 327	1 446	40	49	417	324	1 810	752	1 251
—	5	8	17	64	147	—	5	36	27	821	91	466
31	162	16	22	18	75	—	—	16	54	54	18	54
217	103	60	76	398	506	15	35	148	121	373	204	118
268	174	161	74	325	251	—	—	63	76	214	141	142
131	443	311	72	957	414	20	9	137	76	299	293	359
11	—	8	5	—	35	—	—	16	48	49	—	9
12	26	49	—	211	956	12	12	88	—	2 517	134	355
5	26	44	26	171	838	7	—	88	40	2 779	129	323
157	97	103	44	334	410	25	54	226	402	422	187	223
27	15	15	6	108	186	7	—	48	148	168	50	61
344	425	228	188	1 392	1 572	40	62	181	319	2 436	437	715
198	224	181	34	575	1 40	20	5	52	172	172	112	123
5	54	15	14	290	5	—	—	—	49	31	13	12
76	44	9	33	97	89	—	6	9	57	42	4	12
6	16	5	6	34	39	—	—	14	27	36	6	13
55	108	134	54	793	331	6	—	281	8 970	334	105	238
111	138	125	120	4 042	952	28	63	224	769	1 056	137	2 271
1 093	394	645	366	7 169	6 813	503	1 247	2 276	7 481	5 282	2 084	3 523
303	127	150	112	1 257	1 613	132	301	667	1 626	4 181	405	463
790	267	495	254	5 912	5 200	371	1 609	1 609	5 855	4 101	1 679	3 040
770	267	463	249	5 523	5 007	328	835	1 563	5 249	3 967	1 625	2 781
20	—	32	5	389	193	43	111	46	606	134	54	259
507	55	146	29	3 263	3 464	535	1 248	1 780	8 535	3 456	838	2 958
3 193	1 345	1 904	1 687	19 337	14 571	957	3 251	5 429	27 072	12 083	4 219	11 470
402	98	137	96	1 607	2 153	102	522	591	2 539	1 115	490	877
14	4	4	4	68	197	—	—	24	161	54	—	56
30	4	22	8	166	84	5	29	93	488	146	38	147
205	116	115	195	924	1 083	5	225	339	1 645	778	322	759
399	60	103	59	1 307	1 509	128	385	679	1 428	1 194	555	503
310	146	223	237	687	836	22	136	368	2 000	2 333	200	233
1 833	913	1 300	1 088	14 578	8 753	643	1 950	3 421	20 443	8 159	2 614	8 877
6 701	2 146	3 801	2 183	21 196	16 631	741	2 896	5 773	36 363	8 364	5 726	11 308
37	6	62	6	67	79	—	—	—	68	22	12	105
41	8	253	32	—	22	—	—	—	24	24	—	164
147	4	182	32	223	104	—	12	37	97	15	35	90
273	182	332	45	59	646	34	13	133	107	75	224	256
9	5	951	45	3 282	5 367	293	1 066	2 081	3 658	3 476	2 627	2 093
1 656	510	622	671	2 147	3 813	156	1 196	1 15	1 283	1 986	1 486	978
1 819	558	572	385	1 851	753	13	60	572	374	90	19	73
1 534	558	572	385	1 851	753	13	60	572	374	90	19	73
479	300	154	98	965	610	13	34	60	66	431	1 143	631
120	17	47	10	134	99	5	16	26	120	101	92	170
180	20	236	138	69	426	5	—	—	29 712	162	22	33
14	10	26	6	252	91	55	41	212	76	435	107	64
49	22	36	51	169	765	425	27	126	170	162	262	378
343	47	328	98	11 729	3 751	99	1 437	1 532	378	371	132	5 529
16 506	2 964	5 150	3 626	56 036	37 470	2 884	-21 138	14 722	14 860	16 666	16 625	27 607
5 809	524	712	302	2 504	1 946	107	1 107	473	539	1 737	1 020	6 962
1 769	705	696	868	2 983	1 991	119	1 122	815	1 289	1 441	2 018	2 675
274	108	13	13	742	22	—	—	5	6	17	48	131
607	45	178	46	578	142	—	—	19	116	127	136	188
1 070	580	651	181	1 635	1 553	33	24	71	50	158	288	446
2 323	145	1 335	120	3 720	2 629	68	17	68	4 563	329	96	481
831	395	663	644	3 720	19 489	2 620	17 643	4 771	4 563	5 207	3 178	17 634
767	159	224	455	2 995	7 988	—	2 673	2 353	2 037	3 702	3 150	2 675
88	81	182	223	738	2 468	—	861	800	2 769	2 924	2 829	1 082
321	81	163	134	1 169	1 504	—	328	434	298	825	524	703

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	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transport 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
<b>Total employed—Continued</b>													
Transport equipment operatives	1 023	70	183	257	2 383	9 914	175	112	1 956	1 998	1 695	529	2 083
Delivermen and routemen	33	12	10	16	271	6 166	30	34	1 44	1 066	1 196	58	210
Truck drivers	263	5	71	104	470	2 104	83	26	425	587	736	284	1 307
Other transport equipment operatives	707	53	102	137	1 652	2 104	62	56	787	345	763		
Laborers, except farm	1 362	133	421	486	4 507	7 491	242	508	1 470	2 358	2 737	1 060	3 017
Freight, stock, and material handlers	185	773	164	201	1 724	4 604	161	416	984	1 751	1 450	525	649
Other specified laborers	34	22	44	85	2 636	301	10	10	104	175	287	71	1 704
Miscellaneous laborers	105	16	105	82	571	1 939	12	82	84	60	143	109	1 004
Not specified laborers	299	51	108	118	570	1 939	64	82	298	372	457	355	553
Farm workers													
Service workers, including private household	844	252	316	412	3 633	4 648	131	397	785	1 832	2 020	716	2 022
Cleaning service workers	568	161	166	196	1 411	3 066	94	267	553	1 294	1 412	520	789
Personal service workers	34	5	5	9	123	200	44	44	171	134	50	27	72
Guards and watchmen	142	36	54	127	279	480	29	37	177	220	337	72	194
Other service workers, including private household	100	50	96	80	1 820	902	8	49	84	184	221	97	967
Female employed	5 802	1 573	1 954	3 103	43 670	29 779	2 674	23 080	11 305	39 026	18 628	12 341	26 076
Professional, technical, and kindred workers	118	106	115	130	922	1 241	21	287	257	4 653	1 660	228	756
Accountants	36	10	24	36	169	225	5	11	60	280	201	54	120
Computer specialists	19	14	10	5	36	141	5	4	11	111	329	6	32
Life and physical scientists	33	9	15	4	28	93	—	—	—	—	—	16	43
Registered nurses, dietitians, and therapists	7	—	—	—	45	20	—	—	—	—	—	21	15
Social scientists	—	—	—	—	—	—	—	—	—	—	—	14	45
Writers, artists, and entertainers	23	19	17	15	139	59	—	—	—	—	—	14	45
Other professional, technical, and kindred workers	37	15	22	49	505	683	6	119	142	589	924	117	477
Managers and administrators, except farm	37	15	22	49	510	349	48	191	106	859	315	136	302
Self-employed	37	15	22	49	492	335	—	26	5	766	305	125	275
Self-employed	6	6	—	9	18	14	—	—	—	93	10	11	27
Sales workers	1 742	706	1 009	1 101	12 732	9 664	717	2 517	3 750	19 917	8 595	2 905	7 842
Clerical and kindred workers	272	57	94	64	1 259	1 660	93	465	494	2 078	1 616	409	616
Bookkeepers	19	—	—	—	48	114	—	—	15	150	44	—	47
Cashiers	17	—	—	—	166	114	27	46	61	541	172	35	376
Counter clerks, except food	70	37	40	32	441	295	33	113	131	990	180	34	565
File clerks	154	76	85	147	699	801	51	202	274	1 154	648	242	567
Office machine operators	12	9	17	6	62	67	—	—	61	162	72	45	76
Bookkeeping and billing machine operators	555	260	405	375	1 688	1 778	5	20	75	374	138	1 005	1 704
Receptionists	26	7	23	20	324	3 159	211	564	1 391	4 576	3 138	29	29
Secretaries	168	100	168	186	86	1 221	111	313	410	3 333	1 367	357	482
Stenographers	451	166	161	260	1 163	932	174	775	865	3 574	1 377	692	3 985
Other clerical and kindred workers	126	71	74	51	1 893	1 111	100	951	316	4 524	448	415	1 415
Foremen, n.e.c.	40	6	13	13	404	452	18	577	134	528	315	141	157
Operatives, except transport	3 560	636	640	1 571	25 939	15 603	1 624	18 601	6 383	6 716	6 457	8 238	14 701
Assemblers	1 534	214	202	571	5 399	441	57	148	396	399	1 498	1 337	600
Checkers, examiners, and inspectors; manufacturing	383	140	37	482	1 549	1 095	637	959	555	380	1 378	1 005	1 195
Packers and wrappers, except meat and produce	179	5	51	107	1 512	8 164	133	446	1 713	929	1 600	3 138	12 528
Other operatives, except transport	1 464	277	350	646	17 479	5 903	1 372	17 048	3 719	4 408	2 641	5 138	
Transport equipment operatives	41	—	—	10	31	84	4	8	49	83	49	15	17
Laborers, except farm	90	5	25	107	730	582	73	277	276	532	475	210	374
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	82	28	69	75	546	729	21	101	89	398	264	137	295
Cleaning service workers	25	10	14	26	164	326	13	39	49	215	110	57	102
Personal service workers	8	—	—	5	52	74	—	19	5	43	34	15	41
Other service workers, including private household	49	18	55	44	330	329	8	43	35	138	120	65	152



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—Continued

Total employed—Continued

Occupation	Male	Female	Total
Transport equipment operatives	39 926	21 827	61 753
Deliverymen and routemen	2 919	1 785	4 704
Truck drivers	36 287	500	36 787
Other transport equipment operatives	9 141	21 152	30 293
Laborers, except farm	10 049	2 721	12 770
Freight, stock, and material handlers	1 431	9 424	10 855
Other specified laborers	1 590	517	2 107
Miscellaneous laborers	2 087	96	2 183
Not specified laborers	612	333	945
Farm workers	—	—	—
Service workers, including private household	3 046	5 638	8 684
Cleaning service workers	988	451	1 439
Personal service workers	346	3 322	3 668
Guards and watchmen	333	156	489
Other service workers, including private household	1 379	19	1 398
Female employed	7 170	16 875	24 045
Professional, technical, and kindred workers	238	108	346
Computer specialists	107	81	188
Life and physical scientists	36	44	80
Registered nurses, dietitians, and therapists	30	10	40
Social scientists	5	25	30
Writers, artists, and entertainers	5	21	26
Other professional, technical, and kindred workers	56	22	78
Managers and administrators, except farm	150	197	347
Salaried	150	164	314
Self-employed	—	33	33
Sales workers	37	333	370
Clerical and kindred workers	5 731	6 554	12 285
Bookkeepers	47	1 078	1 125
Cashiers	173	160	333
Counter clerks, except food	328	95	423
File clerks	878	427	1 305
Office machine operators	15	112	127
Bookkeeping and billing machine operators	21	55	76
Receptionists	102	1 569	1 671
Stenographers	608	59	667
Typists	608	665	1 273
Other clerical and kindred workers	1 969	1 838	3 807
Craftsmen and kindred workers	105	59	164
Foremen, n.e.c.	16	28	44
Operatives, except transport	139	155	294
Checkers, examiners, and inspectors; manufacturing	95	—	95
Packers and wrappers, except meat and produce	—	21	21
Other operatives, except transport	44	33	77
Transport equipment operatives	122	539	661
Laborers, except farm	172	192	364
Farm workers	—	—	—
Service workers, including private household	456	61	517
Cleaning service workers	217	41	258
Personal service workers	44	14	58
Other service workers, including private household	195	6	201

Occupation	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
9 607	118	36 287	21 827	378	8 870	17 347	2 269	3 000	1 811	1 046	10 340	55	492
1 431	196	517	9 424	159	3 248	12 809	6 488	21 758	1 800	331	5 783	77	2 091
1 590	96	49	517	78	3 861	9 577	6 200	3 312	2 666	1 666	3 539	57	1 526
2 087	96	333	333	44	1 059	1 366	94	312	1 336	29	3 539	5	1 304
612	—	—	—	—	1 002	1 148	194	326	1 45	121	990	15	159
3 046	—	—	—	—	—	—	—	—	—	—	—	—	—
988	451	3 322	5 638	1 138	2 850	3 242	7 339	2 718	891	102 918	17 876	1 207	14 262
346	94	3 322	993	79	1 214	1 892	2 104	847	692	2 647	2 345	1 019	10 044
333	156	19	10	59	255	362	988	147	15	784	330	88	1 098
1 379	—	—	182	232	1 343	757	3 422	1 646	117	99 436	14 782	45	1 885
7 170	7 908	16 875	27 899	27 899	9 487	47 044	96 735	45 315	9 122	76 102	112 843	45 158	74 128
238	108	346	347	347	601	1 131	2 434	215	217	528	2 095	1 638	1 831
107	81	188	153	153	101	466	515	79	166	66	331	605	822
36	44	80	132	132	58	94	222	4	4	6	36	299	260
40	—	40	27	27	27	28	—	—	—	—	—	—	5
30	—	30	21	21	37	56	138	20	10	49	32	54	18
5	—	5	10	10	19	24	11	—	—	5	21	10	45
56	22	78	329	702	327	281	1 015	91	32	325	418	137	178
150	197	347	579	579	142	1 627	5 032	2 101	416	3 523	6 346	1 055	4 578
150	164	314	569	569	142	1 404	4 764	1 148	1 768	1 045	4 460	1 045	4 239
—	33	33	10	10	—	223	268	953	97	1 755	1 854	10	339
37	33	70	221	221	137	2 233	43 681	10 312	420	1 192	47 103	3 032	5 156
5 731	6 554	12 285	24 311	24 311	7 051	34 470	35 659	25 676	7 211	6 131	38 410	38 551	58 300
47	1 078	1 125	978	978	60	6 273	6 824	2 158	2 947	967	6 762	3 124	8 528
173	160	333	270	270	196	543	6 597	20 558	3 323	3 904	6 901	3 389	8 562
328	95	423	577	577	9	1 386	1 772	90	201	106	364	22	99
878	427	1 305	650	650	185	1 844	1 844	201	294	37	915	3 439	2 131
15	112	127	46	46	282	2 253	2 059	420	201	85	952	2 194	4 129
21	55	76	37	37	22	446	325	44	110	241	241	2 156	1 699
102	1 569	1 671	1 783	1 783	1 229	543	260	37	96	38	528	454	970
608	665	1 273	1 116	1 116	148	10 385	3 900	726	1 482	547	5 010	11 155	12 114
1 969	1 838	3 807	1 544	1 544	645	3 588	65	14	26	11	81	7 288	354
—	—	—	17 546	17 546	3 645	8 047	12 628	1 404	1 100	367	12 678	10 026	5 203
105	59	164	81	81	238	714	1 277	522	199	153	2 821	170	187
16	28	44	22	22	53	224	634	76	19	34	2 215	148	103
139	155	294	76	76	147	4 563	2 655	2 537	405	275	4 274	104	197
95	—	95	11	11	20	314	39	4	—	—	178	22	16
—	—	—	—	—	—	—	—	—	—	—	—	—	—
44	33	77	21	21	20	2 112	1 286	746	22	161	500	—	18
—	—	—	44	44	107	2 137	1 330	1 787	383	114	3 596	82	163
122	539	661	3 253	3 253	344	218	109	74	41	30	197	7	42
172	192	364	155	155	103	1 421	1 784	2 421	66	63	1 685	14	115
—	—	—	—	—	—	—	—	—	—	—	—	—	—
456	61	517	3 450	3 450	724	667	4 094	1 457	147	64 207	9 912	587	3 722
217	41	258	310	310	163	510	625	80	80	499	509	499	2 662
44	14	58	2 948	2 948	9	600	411	29	—	47	332	47	259
195	6	201	338	338	552	303	2 984	1 344	67	63 171	9 071	41	801

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.)

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
85 634	58 515	29 930	131 792	28 947	152 630	76 851	219 637	99 540	63 300	118 531	194 269
19 285	1 742	888	3 742	5 869	57 578	29 753	138 064	57 938	25 352	62 427	23 913
1 863	1 330	379	81	133	560	148	437	253	12	8 894	3 640
18	6	5	6	4	180	64	42	21	12	2 651	128
1 700	35	11	23	69	213	196	541	362	—	869	1 051
2 405	178	29	93	69	213	196	373	255	—	6 049	2 695
131	—	—	6	5	5	—	24	32	—	107	33
59	—	13	5	10	11	83	94	18	56	2 051	783
553	45	10	11	32	5	—	100	93	18	846	385
1 112	13	4	40	4	5	—	20	16	55	296	657
1 185	38	4	21	—	25	8	24	30	946	308	308
565	72	12	10	27	105	111	111	66	128	1 803	529
199	6	—	4	10	20	25	57	15	43	162	261
179	2	—	0	10	72	25	472	25	11	874	682
14	22	—	25	10	238	112	148	112	11	416	285
596	61	—	15	99	373	97	423	202	268	232	2 656
3 086	68	57	19	283	495	81	560	113	134	299	537
805	16	—	46	47	237	71	850	765	40	601	1 546
2 024	79	—	42	25	24	5	189	19	15	3 326	1 577
673	29	—	41	25	24	—	133	76	10	137	358
263	46	—	—	2	—	—	—	9	—	9	25
43	—	—	14	3	15	57	226	88	—	89	2 310
61	100	226	2 304	3 828	272	145	915	880	2 666	4 571	1 195
4 634	1 084	181	891	1 663	54 475	28 445	133 228	54 733	21 342	33 136	7 212
8 484	3 883	2 885	6 971	3 550	3 672	2 312	10 294	5 173	6 211	3 419	17 989
697	60	181	148	3 477	3 305	26	165	147	163	710	180
7 787	3 723	2 714	6 903	2 479	3 286	2 266	10 129	5 026	6 048	3 239	17 279
6 800	2 750	857	3 783	2 493	3 304	1 979	10 129	4 829	5 992	2 923	17 279
987	973	857	3 020	788	43	307	—	197	56	316	—
5 350	1 165	190	1 806	1 073	265	134	284	441	595	1 029	327
28 559	8 275	5 553	12 214	4 559	23 819	13 319	33 676	17 867	17 676	33 561	85 585
2 135	1 240	681	1 208	1 181	512	1 289	3 382	899	1 633	3 382	3 220
142	433	487	677	1 181	688	40	826	435	76	175	383
874	113	6	81	58	87	20	91	38	148	168	2 424
874	113	6	81	58	87	20	91	38	148	168	2 424
2 874	116	95	193	129	805	129	785	700	535	542	2 681
207	10	30	110	51	127	51	113	79	91	113	2 395
207	10	30	110	51	127	51	113	79	91	113	2 395
207	10	30	110	51	127	51	113	79	91	113	2 395
22 334	6 135	4 192	9 810	2 618	19 983	11 487	30 116	15 576	15 333	28 108	75 200
5 703	30 442	1 132	3 786	2 063	3 727	2 162	3 980	1 689	1 071	2 062	9 044
26	380	23	11	11	13	5	17	16	24	25	37
5	9	3	5	15	56	5	17	21	19	25	79
167	87	123	172	87	261	45	454	215	107	55	387
133	27	81	6	72	407	6	320	143	8	14	78
147	140	81	11	10	23	6	13	143	83	25	690
24	14	—	10	136	264	80	420	187	6	5	254
1 059	606	66	567	793	606	80	606	242	184	326	1 456
1	24 321	92	528	13	157	157	61	61	77	324	3 034
127	14 530	—	61	19	33	12	157	61	8	15	743
202	45 251	—	39	19	45	12	93	54	—	148	276
61	26	5	12	10	26	75	75	124	65	35	161
238	156	279	84	40	589	66	370	11	121	49	410
115	241	47	14	17	24	22	207	69	54	37	410
230	84	11	38	11	94	11	186	161	69	70	263
1 694	1 671	582	16 219	257	3 545	980	936	365	72	55	129
2 333	1 571	6	122	31	69	5	66	41	403	1 073	1 144
248	60	6	53	16	21	14	66	41	18	95	1 442
946	259	14	110	26	142	47	268	14	113	111	1 113
141	29	23	113	10	43	32	30	19	33	118	215
											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

THE STATE—Continued

Total employed—Continued

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
Transport equipment operatives	1 111	2 652	245	3 778	179	332	166	508	211	230	294	2 503
Deliverymen and routemen	510	167	35	2 588	43	192	92	116	56	28	56	144
Truck drivers	415	135	379	2 588	34	115	72	180	55	96	82	1 759
Other transport equipment operatives	186	1 742	167	811	102	125	52	212	104	106	156	600
Laborers, except farm	1 324	2 953	242	2 679	1 821	919	218	869	628	512	749	6 289
Freight, stock, and material handlers	499	1 277	40	788	133	445	12	173	100	112	114	3 110
Other specified laborers	245	2 311	132	1 342	1 470	348	93	593	447	232	541	2 601
Miscellaneous laborers	51	279	10	63	45	7	16	11	11	125	19	68
Not specified laborers	529	236	60	486	173	119	113	87	70	143	75	510
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	11 680	2 491	18 154	80 046	9 493	58 479	27 644	30 609	14 922	10 751	13 224	46 644
Cleaning service workers	6 781	565	7 558	1 984	2 742	8 936	3 192	14 314	6 432	5 484	752	4 486
Personal service workers	351	193	3 682	34 819	2 742	2 289	797	3 365	2 300	2 167	240	1 253
Guards and watchmen	3 784	1 689	160	51	130	657	98	531	355	112	248	3 538
Other service workers, including private household	784	1 689	6 754	43 192	4 924	46 597	23 557	12 379	5 835	2 988	11 984	37 387
Female employed	36 089	9 550	17 102	93 191	10 305	119 697	53 572	134 232	62 144	32 477	56 989	63 544
Professional, technical, and kindred workers	4 779	524	331	1 219	1 756	45 631	12 758	85 480	35 855	8 859	16 129	5 697
Accountants	674	27	132	5	47	242	44	154	122	161	237	1 006
Computer specialists	295	25	—	11	—	—	—	109	59	5	20	288
Life and physical scientists	123	—	15	—	15	432	108	52	5	—	130	85
Registered nurses, dietitians, and therapists	99	—	—	—	—	33 925	8 683	2 035	662	382	144	353
Social scientists	115	5	—	—	—	172	101	248	43	48	67	105
Writers, artists, and entertainers	1 097	30	106	514	884	141	103	469	407	1 566	1 111	431
Other professional, technical, and kindred workers	2 376	429	78	255	810	10 672	3 699	82 413	34 484	6 670	13 196	3 449
Managers and administrators, except farm	1 452	283	928	1 443	464	1 448	1 250	2 589	2 109	1 419	749	3 614
Salaried	312	242	348	840	312	1 442	1 056	2 569	1 995	1 396	708	3 614
Self-employed	140	41	377	603	116	6	194	—	114	23	41	—
Sales workers	1 120	296	115	1 055	576	201	98	159	140	234	325	83
Clerical and kindred workers	23 917	6 265	4 051	10 951	3 295	21 844	12 800	29 970	15 351	15 926	29 941	47 145
Bookkeepers	1 770	1 030	466	1 051	508	1 267	1 395	1 087	376	1 385	2 863	2 361
Cashiers	97	652	454	4 051	755	635	40	182	104	42	153	285
Counter clerks, except food	196	329	1 192	4 051	149	777	5	1 072	547	553	429	48
File clerks	1 063	109	45	197	49	644	595	49	524	439	28	2
Office machine operators	2 007	96	85	173	58	24	24	56	424	61	164	2 132
Bookkeeping and billing machine operators	98	6	39	20	7	934	24	51	44	61	77	134
Receptionists	618	76	150	859	143	2 008	4 001	848	736	577	778	532
Secretaries	7 485	1 019	549	1 152	876	3 838	6 651	11 099	6 653	8 419	13 287	7 938
Stenographers	323	11	13	336	146	3 213	4 651	336	6 639	322	2 998	1 312
Typists	4 092	277	198	355	193	2 813	830	4 157	1 929	1 987	1 684	6 894
Other clerical and kindred workers	6 266	3 055	899	2 461	561	6 627	1 242	9 984	3 752	2 133	9 257	23 040
Craftsmen and kindred workers	477	622	59	650	57	300	390	450	182	113	198	329
Foremen, n.e.c.	213	8	20	160	17	107	76	64	67	63	63	134
Operatives, except transport	1 604	658	398	11 961	124	2 544	918	357	257	360	902	320
Assemblers	1 120	34	—	68	—	17	17	17	34	25	114	25
Checkers, examiners, and inspectors; manufacturing	—	—	10	—	4	5	—	10	9	8	52	24
Packers and wrappers, except meat and produce	404	—	388	197	—	—	—	330	214	327	736	271
Other operatives, except transport	1 080	624	—	11 696	120	2 539	901	92	41	21	28	74
Transport equipment operatives	44	48	—	106	4	37	53	—	—	—	—	—
Laborers, except farm	141	151	29	829	96	310	77	77	38	90	110	1 052
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	2 565	703	11 191	64 977	3 933	47 362	25 228	15 058	8 171	5 455	8 607	5 230
Cleaning service workers	1 917	125	5 387	873	399	5 089	2 060	1 480	1 480	2 062	279	759
Personal service workers	275	117	24 015	24 015	715	117	276	2 706	1 936	1 524	157	553
Other service workers, including private household	373	461	3 120	40 089	2 879	40 661	22 506	10 651	4 755	1 869	8 171	3 938







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 transport 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
<b>Total employed—Continued</b>													
<b>Transport equipment operatives</b>													
Deliverymen and roulemen	514	31	150	56	1 432	6 384	149	58	857	1 575	1 096	245	1 423
Truck drivers	31	—	10	10	179	4 243	24	22	100	822	147	80	180
Other transport equipment operatives	344	31	61	25	253	1 178	70	21	296	517	417	82	298
<b>Laborers, except farm</b>													
Freight, stock, and material handlers	680	76	319	110	3 032	4 009	140	243	937	1 785	1 823	584	1 926
Other specified laborers	387	26	139	41	853	2 483	90	220	672	1 346	1 063	334	1 406
Miscellaneous laborers	85	17	22	24	1 784	1 457	—	10	36	133	151	33	1 075
Not specified laborers	66	14	106	6	86	1 044	—	—	38	35	76	33	1 075
142	17	58	29	332	—	903	50	13	158	271	373	178	373
<b>Farm workers</b>													
Service workers, including private household	458	26	260	67	2 558	2 662	87	264	528	1 434	1 404	523	1 349
Cleaning service workers	282	13	145	39	1 072	1 630	60	160	378	979	974	374	516
Personal service workers	8	—	—	—	97	157	—	44	19	122	45	27	48
Board and watchmen	97	—	45	22	227	264	23	21	74	186	235	42	73
Other service workers, including private household	71	13	70	6	1 162	611	4	39	57	147	150	80	712
<b>Female employed</b>	3 903	543	1 686	677	33 348	21 141	1 725	11 984	8 960	30 275	14 966	10 003	16 831
<b>Professional, technical, and kindred workers</b>													
Accountants	68	11	98	21	755	862	15	188	208	3 536	1 430	180	593
Computer specialists	20	—	24	—	155	139	5	15	47	226	174	114	48
Life and physical scientists	19	—	10	—	36	20	5	11	11	105	48	6	32
Registered nurses, dietitians, and therapists	9	—	15	—	28	98	5	4	—	24	291	10	24
Social scientists	7	—	—	—	37	58	—	—	—	49	28	—	27
Writers, artists, and entertainers	—	—	—	—	—	20	—	—	—	40	14	—	15
Other professional, technical, and kindred workers	13	11	37	21	118	54	—	104	34	2 634	803	14	31
381	—	—	—	—	473	—	—	54	116	482	—	96	350
<b>Managers and administrators, except farm</b>	24	6	17	15	430	241	48	130	89	643	242	130	261
Salaried	24	6	17	15	416	236	48	104	84	596	232	119	246
Self-employed	—	—	—	—	14	5	—	26	5	47	10	11	15
<b>Sales workers</b>	6	6	—	5	317	336	56	122	68	901	118	57	303
<b>Clerical and kindred workers</b>	1 293	150	936	194	10 602	6 581	616	1 754	3 192	16 186	7 213	2 340	6 304
Bookkeepers	191	30	70	21	1 026	957	74	341	446	1 591	661	333	496
Cashiers	10	—	4	—	35	82	—	4	10	127	44	37	10
File clerks, except food	48	—	36	—	148	62	27	32	51	418	144	30	43
Office machine operators	129	4	85	16	414	194	28	91	124	872	171	49	269
Bookkeeping and billing machine operators	12	—	6	—	62	551	51	117	230	967	564	178	450
Receptionists	12	—	—	—	62	551	51	117	230	967	564	178	450
Secretaries	393	64	274	9	1 521	141	5	15	55	146	72	16	42
Stenographers	26	—	16	—	2 818	2 177	165	409	1 201	3 868	2 873	843	1 430
Other clerical and kindred workers	314	10	168	5	61	47	12	10	23	102	74	20	20
96	18	51	5	1 309	1 658	708	94	235	332	2 930	993	297	388
Foremen, n.e.c.	30	6	13	5	4 277	1 658	160	500	730	4 999	1 545	551	3 129
347	106	514	372	19 055	11 402	862	45	449	234	3 120	372	299	737
<b>Operatives, except transport</b>	2 279	347	1 911	13	321	351	9	247	113	429	270	191	104
Assemblers	846	106	514	372	19 055	11 402	862	45	449	234	3 120	372	737
Checkers, examiners, and inspectors; manufacturing	287	74	37	131	3 983	293	36	97	490	5 147	4 979	6 710	8 221
Packers and wrappers, except meat and produce	130	45	207	5	1 053	799	36	409	479	715	1 353	1 245	476
Other operatives, except transport	1 016	167	241	90	12 812	6 531	94	244	1 272	777	1 174	744	241
3 130	—	—	—	—	—	3 779	720	8 394	2 880	3 284	1 941	4 117	6 731
<b>Transport equipment operatives</b>	24	—	—	10	15	48	4	3	15	47	42	15	9
<b>Laborers, except farm</b>	53	—	21	24	523	367	34	124	127	383	377	147	203
<b>Farm workers</b>	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	60	5	49	31	342	442	12	70	47	312	193	125	200
Cleaning service workers	21	—	14	13	121	160	8	18	29	163	94	45	87
Personal service workers	8	—	—	—	42	64	—	19	5	33	29	15	15
Other service workers, including private household	31	5	35	18	179	218	4	33	13	116	70	65	96



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

CHICAGO SMSA - Continued

Total employed - Continued

Transport equipment operators  
 Delivermen and routemen  
 Truck drivers  
 Other transport equipment operators

Labors, except farm  
 Freight, stock, and material handlers  
 Other specified laborers  
 Miscellaneous laborers  
 Not specified laborers

Farm workers  
 Service workers, including private household  
 Cleaning service workers  
 Personal service workers  
 Guards and watchmen  
 Other service workers, including private household

Female employed  
 Professional, technical, and kindred workers  
 Accountants  
 Computer specialists  
 Life and physical scientists  
 Registered nurses, dietitians, and therapists  
 Social scientists  
 Writers, artists, and entertainers  
 Other professional, technical, and kindred workers

Managers and administrators, except farm  
 Salaried  
 Self-employed

Sales workers  
 Clerical and kindred workers  
 Bookkeepers  
 Cashiers  
 Counter clerks, except food  
 File clerks  
 Office machine operators  
 Bookkeeping and billing machine operators  
 Receptionists  
 Secretaries  
 Stenographers  
 Other clerical and kindred workers

Craftsmen and kindred workers  
 Foremen, n.e.c.

Operatives, except transport  
 Assemblers  
 Checkers, examiners, and inspectors; manufacturing  
 Packers and wrappers, except meat and produce  
 Other operatives, except transport

Transport equipment operators  
 Laborers, except farm  
 Farm workers

Service workers, including private household  
 Cleaning service workers  
 Personal service workers  
 Other service workers, including private household

	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		
4 880	24 710	17 050	329	6 260	10 601	1 651	2 148	926	766	4 980	55	321
72	2 034	157	175	64	5 085	1 065	1 239	364	582	2 749	22	44
253	22 038	425	92	1 653	3 820	407	678	1 300	139	49	23	228
4 533	68	16 468	55	4 533	1 696	179	231	217	45	931	10	
2 379	8 112	2 431	217	6 620	9 119	5 332	14 291	1 039	176	7 049	69	1 086
1 165	7 737	1 675	126	2 370	7 140	5 118	13 884	213	117	4 067	57	89
378	123	441	57	2 419	940	80	172	752	18	2 432	5	725
532	34	86	—	645	484	—	28	31	—	140	—	163
304	216	229	32	667	526	134	207	43	41	410	7	109
—	—	—	—	—	—	—	—	—	—	—	—	—
2 539	529	5 173	819	2 090	2 246	5 647	1 668	459	59 971	12 340	924	11 846
852	320	854	518	693	1 315	1 717	611	330	1 479	1 446	755	8 306
328	67	235	21	178	137	735	68	15	614	303	79	1 008
230	138	127	42	178	279	96	96	57	23	201	50	1 542
1 129	4	957	197	1 198	515	2 385	913	57	57 835	10 310	40	
6 007	5 517	14 197	19 743	6 319	37 228	70 856	28 738	5 294	41 126	73 618	31 910	53 935
203	82	477	978	433	966	2 139	176	138	417	1 543	1 086	1 563
92	55	172	116	47	385	431	75	93	56	252	437	444
36	—	38	11	18	90	217	—	4	6	32	241	235
19	—	25	21	21	28	133	9	10	39	27	37	17
4	—	10	10	12	50	11	—	—	3	10	10	45
5	5	21	202	11	158	473	20	5	239	350	88	150
47	22	211	531	231	237	874	72	26	52	872	473	470
122	118	870	423	107	1 302	3 458	1 221	203	1 749	3 860	761	3 422
122	109	848	418	107	1 160	3 371	776	172	1 133	3 051	761	3 175
—	9	22	5	—	142	87	445	31	656	809	—	247
30	23	279	159	107	1 720	28 998	7 082	171	815	29 441	2 160	3 810
4 946	4 693	7 073	17 047	4 547	27 531	28 540	16 491	4 374	4 366	26 314	26 981	41 928
407	664	325	4 489	337	4 425	2 550	1 218	1 388	658	4 420	2 101	5 042
19	90	129	190	55	425	4 345	12 990	211	2 758	5 210	2 772	383
11	22	27	425	5	628	1 316	68	48	86	295	22	94
316	209	137	536	124	1 220	1 668	86	160	37	760	2 725	1 763
740	372	418	621	193	1 939	1 945	341	271	341	789	1 541	3 123
10	108	26	46	41	407	320	25	101	70	185	112	1 081
21	45	118	24	8	408	211	34	68	38	374	111	1 081
959	1 041	1 134	1 134	804	508	3 469	534	820	398	3 092	6 872	8 668
270	49	56	55	51	220	2 570	14	21	11	49	206	2 066
486	814	649	1 166	2 519	3 080	2 570	160	522	64	1 752	5 304	4 109
1 707	1 387	3 974	12 241	—	6 614	10 408	1 046	865	246	9 573	7 601	17 813
46	42	60	474	155	536	998	286	111	54	1 763	149	134
16	20	22	168	34	179	527	64	8	10	177	133	83
94	57	67	153	75	3 447	2 161	1 389	184	183	3 065	83	147
65	—	11	23	20	286	—	4	—	—	126	14	11
—	—	—	—	—	—	—	—	—	—	—	—	—
29	38	21	130	55	1 647	1 082	533	17	108	388	—	18
—	19	35	—	—	1 514	1 051	852	167	75	2 551	69	118
67	298	1 915	11	213	111	90	19	20	5	82	7	28
126	162	140	53	62	1 136	1 527	1 324	41	47	1 244	14	84
—	—	—	—	—	—	—	—	—	—	—	—	—
373	42	3 316	445	620	479	2 945	750	52	33 470	6 306	469	2 819
209	28	146	205	89	246	39	39	33	289	256	390	2 081
—	—	2 894	14	4	188	571	21	19	315	247	43	141
125	—	—	190	521	—	1 990	687	—	—	5 803	—	597



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	CHICAGO 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
<b>Total employed</b>	<b>72 729</b>	<b>38 989</b>	<b>19 288</b>	<b>79 178</b>	<b>19 579</b>	<b>93 337</b>	<b>41 280</b>	<b>112 307</b>	<b>65 372</b>	<b>40 960</b>	<b>86 788</b>	<b>126 867</b>
Professional, technical, and kindred workers	17 440	1 522	663	2 672	4 588	39 254	18 933	74 210	39 259	15 983	48 460	15 041
Accountants	1 351	104	304	75	588	446	46	144	183	346	2 231	2 509
Architects	18	—	5	—	—	—	—	—	21	12	21	98
Computer specialists	1 551	30	11	23	4	136	10	115	301	105	785	488
Engineers	2 492	151	29	80	63	168	113	70	223	227	5 065	1 786
Chemical	117	—	—	6	—	5	—	4	—	—	98	11
Civil	54	5	—	—	—	—	—	—	18	—	—	—
Electrical and electronic	548	34	13	11	26	11	27	19	81	51	1 593	553
Industrial	1 056	8	—	35	11	—	—	8	11	39	804	292
Mechanical	1 185	38	4	13	20	17	—	5	11	20	274	449
Other engineers	532	66	12	10	27	40	3	30	30	107	1 464	1 688
Mathematical specialists	186	6	—	4	—	95	83	30	51	—	—	200
Life and physical scientists	897	22	—	26	10	20	12	4	43	—	162	294
Chemists	557	22	—	15	10	63	91	92	221	11	684	1 254
Personnel and labor relations workers	2 791	56	47	64	80	344	206	60	106	11	336	1 633
Social scientists	2 777	19	—	19	325	244	45	168	139	206	201	404
Engineering and science technicians	1 778	16	—	51	22	325	210	309	83	121	257	3 494
Draftsmen and electronic engineering technicians	565	25	—	41	22	214	52	752	20	20	2 635	2 868
Industrial and mechanical engineering technicians	234	40	—	—	16	6	5	14	10	10	1 119	1 570
Technicians, except health, and engineering and science writers, artists, and engravers	4 109	94	151	89	21	11	52	69	79	1 957	4 059	724
Other professional, technical, and kindred workers	1 517	968	116	551	1 282	36 844	18 095	72 730	36 828	12 935	24 534	4 583
Managers and administrators, except farm	7 516	2 923	1 869	4 319	2 330	2 408	1 038	5 228	3 697	4 434	2 731	9 860
Buyers, purchasing agents, and sales managers	613	132	176	143	115	14	14	86	158	4	1 558	467
Other managers and administrators	6 903	2 791	1 693	4 176	2 215	2 200	1 024	5 142	3 582	4 309	2 319	9 403
Salaried	6 123	2 191	1 318	2 528	1 849	2 178	960	3 470	4 280	4 280	2 319	9 403
Self-employed	780	600	375	1 648	434	22	64	—	112	29	234	—
Sales workers	4 303	817	147	1 449	699	146	72	147	290	419	744	184
Clarial and kindred workers	24 394	6 396	3 921	9 969	3 466	15 704	7 754	16 522	12 506	12 691	23 856	54 496
Bookkeepers	688	427	456	773	801	515	12	474	699	1 200	2 012	1 713
Cashiers	107	366	375	521	6	9	9	28	28	43	113	256
Estimators and investigators, n.e.c.	643	98	—	77	6	46	48	62	134	124	183	1 088
Office machine operators	2 343	100	89	158	51	552	33	254	520	396	1 013	1 261
Shipping and receiving clerks	41	80	30	99	33	96	33	87	90	87	108	108
Stock clerks and storekeepers	258	85	13	78	22	459	22	165	112	10	53	730
Other clerical and kindred workers	19 071	4 979	2 914	7 254	2 127	13 260	6 821	14 983	10 838	10 803	20 244	48 812
Craftsmen and kindred workers	4 550	18 399	943	2 527	1 322	2 350	1 317	1 874	1 118	691	1 428	5 599
Blacksmiths, farriers, hammermen, and boilermakers	26	181	23	—	—	9	5	13	13	13	25	14
Brickmasons and stonemasons	157	9	3	53	15	16	21	60	21	9	39	60
Carpenters	27	69	98	56	16	146	21	265	136	42	45	185
Cranemen, derrickmen, and hoistmen	104	27	—	6	6	—	—	4	4	—	5	45
Electricians	137	104	65	6	6	298	12	115	103	74	20	127
Excavating, grading, and road machine operators	9	—	—	—	—	—	—	6	6	6	—	—
Foremen, n.e.c.	899	442	46	364	90	173	52	178	97	126	245	919
Mechanics and repairmen	14 175	7 786	79	374	448	238	30	222	146	57	270	1 848
Automobile, including body	83	7	—	13	—	16	13	25	25	8	107	478
Machinists, job setters, and toolmakers	188	131	—	32	13	36	6	34	34	190	107	190
Metal craftsmen, except mechanics and machinists	49	21	5	6	14	14	—	35	11	45	30	88
Metal construction and maintenance, and plasterers and paperhangers	191	103	230	49	32	383	46	110	61	34	30	265
Plumbers and pipe fitters	73	54	9	9	6	6	6	51	43	19	26	289
Printing craftsmen	198	—	11	34	17	66	—	123	49	49	61	184
Stationary engineers and power station operators	14	14	252	85	34	464	34	464	194	97	254	40
Other craftsmen and kindred workers	1 163	2 935	84	1 505	499	260	1 098	116	116	116	521	671
Operatives, except transport	3 136	2 939	394	11 270	278	1 659	401	786	448	487	1 033	1 132
Assemblers	140	80	—	70	—	8	22	12	43	38	130	88
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Filers, polishers, sanders, and buffers	17	40	—	8	—	6	14	4	—	6	4	17
Painters, manufactured articles	44	208	—	10	—	—	—	—	—	—	18	54
Precision machine operatives	29	—	—	24	—	15	—	—	10	28	28	65
Welders and flamecutters	1 144	—	358	10 870	223	1 513	294	615	229	380	609	666
Other specified operatives	267	83	—	86	—	51	5	17	29	12	50	66
Machine operatives, miscellaneous specified	228	38	6	48	2	13	13	46	112	46	67	46
Machine operatives, not specified	554	167	14	88	23	53	31	120	112	83	65	115
Miscellaneous operatives	122	15	16	66	5	15	22	9	19	21	62	15
Not specified operatives	—	—	—	—	—	—	—	—	—	—	—	—

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

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

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

CHICAGO SMSA—Continued

Total employed—Continued

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
Transport equipment operatives	816	2 204	191	2 761	136	220	107	157	112	167	170	1 712
Deliverymen and rouletiers	325	114	25	1 928	32	57	34	10	34	17	34	72
Truck drivers	326	38	21	1 928	21	38	88	88	22	70	29	2 261
Other transport equipment operatives	165	1 466	128	568	83	91	37	55	57	80	107	379
Laborers, except farm	1 131	1 955	168	1 560	1 030	560	99	300	342	257	514	4 854
Freight, stock, and material handlers	422	75	40	578	115	7	7	91	63	88	85	2 374
Other specified laborers	203	1 533	78	656	780	193	36	170	240	90	378	1 758
Miscellaneous laborers	31	203	10	39	24	7	11	6	14	14	15	21
Not specified laborers	475	144	40	287	111	78	56	33	28	65	36	299
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	9 443	1 934	10 992	43 660	5 730	31 036	11 559	13 083	7 599	5 831	7 852	33 789
Cleaning service workers	5 598	401	4 773	1 112	980	5 077	1 269	7 319	3 633	2 975	2 463	2 463
Personal service workers	300	1 112	2 057	19 267	1 883	979	288	1 410	1 216	1 267	140	832
Guards and watchmen	2 949	49	136	47	107	450	27	314	235	73	217	1 937
Other service workers, including private household	596	1 372	4 026	23 234	2 760	24 520	9 975	4 040	2 515	1 516	6 952	26 557
Female employed	30 459	7 120	9 797	52 676	6 737	71 298	26 430	72 151	40 259	21 708	38 743	39 477
Professional, technical, and kindred workers	4 102	484	239	782	1 355	30 098	7 555	49 501	23 884	6 225	11 581	3 741
Computer specialists	422	27	106	5	47	16	16	120	888	120	678	160
Life and physical scientists	268	25	—	11	—	25	26	63	204	15	204	52
Registered nurses, dietitians, and therapists	112	—	—	—	—	358	101	19	5	5	112	190
Social scientists	90	—	10	219	11	21 781	4 755	1 340	406	242	95	190
Writers, artists, and entertainers	115	6	—	13	—	80	80	161	28	48	51	87
Other professional, technical, and kindred workers	2 103	345	46	339	710	105	68	1 109	320	1 109	995	317
Managers and administrators, except farm	1 267	216	521	874	297	938	472	1 594	1 632	1 057	580	1 743
Salaried	1 186	201	374	591	231	932	462	1 594	1 555	1 051	562	1 743
Self-employed	81	15	147	283	66	6	10	—	77	6	18	—
Sales workers	874	225	83	818	311	112	41	101	95	171	205	58
Clerical and kindred workers	20 348	4 764	2 959	8 008	2 448	14 291	7 485	14 972	10 677	11 184	21 023	28 654
Bookkeepers	1 474	535	310	651	359	699	728	454	617	1 003	1 698	1 229
Cashiers	218	218	346	501	435	472	12	452	232	39	101	183
Counter clerks, except food	289	289	699	3 100	105	21	21	62	62	22	23	20
File clerks	914	97	29	163	49	47	—	225	424	452	324	1 639
Office machine operators	1 820	84	85	138	29	664	225	553	318	336	889	960
Bookkeeping and billing machine operators	98	6	16	16	9	173	13	180	39	56	52	106
Receptionists	508	59	121	537	179	13	13	25	39	39	54	332
Secretaries	6 465	713	466	699	706	3 687	2 528	4 672	4 417	5 493	9 409	4 050
Stenographers	3 519	11	8	277	9	106	56	147	18	154	235	628
Typists	5 170	2 510	176	1 942	1 67	1 990	524	1 479	1 325	1 539	1 254	3 871
Other clerical and kindred workers	384	353	43	420	468	4 408	714	6 178	2 695	1 719	6 549	15 742
Craftsmen and kindred workers	181	5	15	117	6	66	34	18	76	60	132	246
Foremen, n.e.c.	105	29	199	7 504	109	1 012	276	114	192	237	473	228
Operatives, except transport	—	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	355	468	189	7 318	109	1 007	264	97	153	213	363	208
Packers and wrappers, except meat and produce	—	—	—	—	—	—	—	—	—	—	—	—
Other operatives, except transport	763	—	—	—	—	—	—	—	—	—	—	—
Transport equipment operatives	23	34	—	43	4	26	29	21	13	14	18	52
Laborers, except farm	120	83	20	561	41	171	34	21	10	40	97	944
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	2 118	514	5 733	33 666	2 131	24 482	10 336	5 604	3 680	2 720	4 684	3 811
Cleaning service workers	1 553	109	3 282	408	141	694	694	737	1 760	850	1 600	458
Personal service workers	229	57	1 067	12 262	502	615	1 190	969	852	852	75	289
Other service workers, including private household	336	348	1 384	20 996	1 488	21 050	9 383	3 677	1 917	898	4 399	3 064



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

DAVENPORT—ROCK ISLAND—MOLINE, IOWA—ILL., SMSA—Continued

Total employed—Continued

Occupation	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing						
					Furniture, lumber, and other 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	5 670	20	56	249	9	108	28	148	66	575	5
Deliverymen and route men	1 274	10	7	11	3	11	—	—	13	19	—
Truck drivers	2 512	10	49	292	6	91	19	64	9	217	5
Other transport equipment operatives	1 884	—	—	29	—	6	9	84	44	339	—
Labors, except farm	6 229	177	37	949	80	18	206	232	82	679	4
Freight, stock, and material handlers	2 437	—	19	9	23	9	41	55	29	363	4
Other specified laborers	2 221	162	18	935	16	5	95	24	11	87	—
Miscellaneous laborers	2 377	9	6	4	36	4	59	138	42	160	—
Not specified laborers	964	—	—	—	—	—	—	—	—	—	—
Farm workers	4 549	4 549	—	—	—	—	—	—	—	—	—
Service workers, including private household	18 612	27	—	102	11	16	69	62	24	483	16
Cleaning service workers	3 722	27	—	77	3	16	46	45	6	271	10
Personal service workers	1 914	—	—	4	—	—	—	—	—	25	—
Guards and watchmen	1 914	—	—	—	—	—	—	—	—	147	6
Other service workers, including private household	12 452	—	—	21	8	—	10	6	8	40	—
Female employed	50 387	402	13	514	290	45	150	179	273	2 279	330
Professionals, technical, and kindred workers	7 706	21	—	28	17	—	21	9	12	104	—
Accountants	70	—	—	5	—	—	10	—	—	15	—
Computer specialists	381	—	—	—	—	—	—	—	—	17	—
Life and physical scientists	9	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	1 759	5	—	—	—	—	5	—	6	28	—
Social scientists	5	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	312	7	—	4	3	—	—	—	—	—	—
Other professional, technical, and kindred workers	5 149	9	—	19	14	—	6	9	6	44	—
Managers and administrators, except farm	1 557	16	—	4	—	—	—	—	—	9	—
Salaried	1 275	16	—	4	—	—	—	—	—	9	—
Self-employed	282	—	—	—	—	—	—	—	—	—	—
Sales workers	3 840	6	—	16	6	—	5	—	16	6	6
Clerical and kindred workers	18 404	49	13	392	25	22	84	102	95	1 573	67
Bookkeepers	2 429	4	8	133	7	9	9	4	10	86	5
Cashiers	1 429	—	—	—	—	—	—	—	—	9	—
Counter clerks, except food	304	—	—	—	—	—	—	—	—	14	—
File clerks	352	—	—	—	—	—	—	—	—	160	—
Office machine operators	917	—	—	—	—	—	13	9	9	181	—
Bookkeeping and billing machine operators	173	—	—	—	—	—	—	—	—	6	—
Receptionists	564	—	—	—	—	—	—	—	—	—	—
Secretaries	4 667	20	—	130	4	6	26	38	36	572	32
Stenographers	270	—	—	—	—	—	—	—	—	39	—
Typists	1 797	14	—	25	5	—	10	15	8	224	12
Other clerical and kindred workers	5 675	11	5	85	5	—	26	25	23	374	8
Craftsmen and kindred workers	798	9	—	25	29	—	6	14	5	74	4
Foremen, n.e.c.	118	—	—	—	—	—	—	—	—	32	—
Operatives, except transport	4 678	—	—	5	191	14	34	50	139	412	237
Assemblers	579	—	—	—	—	—	11	—	48	95	136
Checkers, examiners, and inspectors; manufacturing	219	—	—	—	13	4	6	6	10	32	10
Packers and wrappers, except meat and produce	567	—	—	—	—	—	4	—	—	21	—
Other operatives, except transport	3 313	—	—	5	143	10	19	38	79	264	89
Transport equipment operatives	317	—	—	—	—	—	—	4	—	—	—
Labors, except farm	499	38	—	14	14	—	—	—	—	29	—
Farm workers	247	247	—	—	—	—	—	—	—	—	—
Service workers, including private household	12 341	16	—	30	8	4	—	—	6	72	16
Cleaning service workers	1 413	16	—	25	—	—	—	—	—	46	10
Personal service workers	1 355	—	—	4	—	—	—	—	—	—	—
Other service workers, including private household	9 573	—	—	5	8	—	—	—	—	26	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 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
<b>Total employed</b> .....	604	157	71	3 466	3 147	3 498	44	807	445	1 746	445	636	837
Professional, technical, and kindred workers.....	17	41	16	583	312	138	—	15	4	216	69	31	56
Accountants.....	10	9	—	74	33	15	—	—	—	21	5	—	—
Architects.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists.....	—	—	—	48	5	—	—	—	—	5	11	—	—
Engineers.....	4	21	9	229	96	22	—	9	—	—	33	6	19
Chemical.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Civil.....	—	—	—	16	—	6	—	—	—	—	—	—	—
Electrical and electronic.....	—	—	—	25	18	—	—	—	—	—	—	—	—
Industrial.....	—	—	—	41	51	16	—	9	—	—	4	6	10
Mechanical.....	4	12	3	122	5	—	—	—	—	—	—	—	9
Other engineers.....	—	9	—	25	22	—	—	—	—	—	12	—	—
Mathematical specialists.....	—	—	—	10	—	—	—	—	—	—	—	—	—
Life and physical scientists.....	—	—	—	25	3	16	—	—	—	—	9	—	—
Chemists.....	—	—	—	20	3	16	—	—	—	—	9	—	—
Personnel and labor relations workers.....	—	—	—	25	—	27	—	—	—	4	—	—	—
Social scientists.....	—	—	—	11	—	—	—	—	—	—	—	—	—
Engineering and science technicians.....	—	11	—	59	64	36	—	6	—	5	11	15	6
Draftsmen.....	—	—	—	17	30	—	—	—	—	5	—	—	—
Electrical and electronic engineering technicians.....	—	11	—	11	18	—	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science.....	3	—	—	44	—	5	—	—	4	168	—	10	26
Writers, artists, and entertainers.....	—	—	7	58	111	71	—	—	—	8	—	—	—
Other professional, technical, and kindred workers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Managers and administrators, except farm.....	29	5	11	199	217	119	—	33	18	193	41	23	30
Buyers, purchasing agents, and sales managers.....	5	—	—	85	41	42	—	29	5	42	13	—	7
Other managers and administrators.....	24	5	11	134	176	77	—	25	13	81	28	23	23
Salaried.....	24	5	11	134	155	77	—	25	13	81	28	23	19
Self-employed.....	—	—	—	—	21	—	—	4	—	—	—	—	4
Sales workers.....	—	7	—	4	74	136	5	6	19	213	83	13	70
Clerical and kindred workers.....	32	24	—	1 070	347	359	—	42	46	426	79	108	110
Bookkeepers.....	10	5	—	33	19	38	—	4	6	42	—	18	8
Cashiers.....	—	—	—	—	—	13	—	—	5	—	—	—	—
Estimators and investigators, n.e.c.....	—	—	—	9	—	—	—	—	—	3	—	—	—
Office machine operators.....	11	—	—	127	14	47	—	5	15	36	—	11	—
Shipping and receiving clerks.....	—	—	—	188	29	37	—	—	—	5	10	21	12
Stock clerks and storekeepers.....	—	—	—	708	279	207	—	33	20	340	18	53	80
Other clerical and kindred workers.....	5	19	—	—	—	—	—	—	—	—	51	—	—
Craftsmen and kindred workers.....	102	31	22	688	715	457	4	98	71	511	39	91	74
Blacksmiths, farriers, hammermen, and boilermakers.....	—	—	—	—	6	—	—	5	—	—	—	—	—
Brickmasons and stonemasons.....	—	—	—	15	—	—	—	—	—	—	—	—	—
Carpenters.....	—	—	—	6	—	—	—	—	—	—	—	—	—
Cranemen, derrickmen, and hoistmen.....	17	—	—	28	6	18	—	—	—	4	—	4	—
Electricians.....	—	—	—	11	—	—	—	—	—	—	—	—	—
Excavating, grading, and road machine operators.....	44	5	6	111	104	130	—	17	30	56	12	36	12
Foremen, n.e.c.....	21	10	9	154	59	109	—	11	14	9	5	5	9
Mechanics and repairmen.....	6	—	—	18	6	13	—	—	—	—	—	—	—
Automobile, including body.....	9	16	—	250	53	20	—	—	—	—	13	—	5
Machinists, job setters, and toolmakers.....	—	—	—	26	92	44	—	—	—	—	9	—	5
Metal craftsmen, except mechanics and machinists.....	11	—	—	35	12	20	—	—	—	—	—	—	—
Painters, construction and maintenance, and plasterers and paperhangers.....	—	—	—	16	—	—	—	—	—	—	—	—	—
Plumbers and pipe fitters.....	—	—	—	10	—	—	—	16	21	427	—	—	—
Stationary engineers and power station operators.....	—	—	7	26	383	107	—	49	6	15	—	42	32
Other craftsmen and kindred workers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Operators, except transport.....	349	44	18	656	1 124	1 428	35	597	227	144	82	285	401
Assemblers.....	32	8	6	21	134	34	—	4	4	—	—	102	27
Checkers, examiners, and inspectors; manufacturing.....	22	9	—	89	47	75	—	37	14	—	24	—	69
Filers, polishers, sanders, and buffers.....	17	5	—	11	29	—	—	—	—	—	—	—	4
Painters, manufactured articles.....	28	—	—	10	8	—	—	—	—	—	—	—	—
Precision machine operators.....	139	13	12	129	73	5	—	—	—	—	3	6	4
Welders and flamecutters.....	139	9	—	124	657	850	35	465	90	58	31	12	10
Other specified operatives.....	14	—	—	95	62	227	—	42	82	14	17	48	248
Machine operatives, miscellaneous specified.....	3	—	—	84	37	69	—	11	22	9	7	26	19
Machine operatives, not specified.....	—	—	—	32	33	122	—	34	8	51	—	28	11
Miscellaneous operatives.....	39	—	—	15	12	36	—	34	4	12	7	28	4
Not specified operatives.....	9	—	—	—	—	—	—	—	—	—	—	—	—

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

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

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

DAVENPORT—ROCK ISLAND—MOLINE, IOWA—ILL., SMSA—Continued

Total employed—Continued

	Durable goods—Continued				Manufacturing—Continued								
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordinance	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
Delivermen and route men	16	—	—	78	121	418	—	5	45	53	32	24	34
Truck drivers	5	—	—	6	20	249	—	—	—	48	4	4	4
Other transport equipment operatives	11	—	—	22	20	114	—	5	5	11	14	14	4
	—	—	—	50	81	55	—	5	40	—	17	6	30
Laborers, except farm	49	—	—	77	86	331	—	11	15	32	10	51	56
Freight, stock, and material handlers	7	—	—	37	9	151	—	11	6	15	10	18	18
Other specified laborers	21	—	—	30	65	51	—	—	4	12	—	—	38
Miscellaneous laborers	—	—	—	5	5	21	—	—	—	—	—	4	—
Not specified laborers	16	—	—	5	12	108	—	—	5	5	—	29	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	10	5	4	111	151	112	—	—	—	28	10	10	6
Personal service workers	10	—	—	45	57	66	—	—	—	15	10	10	—
Guards and watchmen	—	5	4	28	12	9	—	—	—	4	—	—	—
Other service workers, including private household	—	—	—	34	82	17	—	—	—	5	—	—	6
<b>Female employed</b>	30	61	9	983	637	939	13	638	201	639	89	313	325
Accountants	—	—	3	72	15	35	—	—	—	71	10	5	10
Computer specialists	—	—	—	31	5	4	—	—	—	—	5	—	—
Life and physical scientists	—	—	—	13	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	—	—	—	—	—	6	—	—	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	3	15	—	—	—	—	—	53	—	—	—
Other professional, technical, and kindred workers	—	—	—	13	10	25	—	—	—	18	—	5	10
Managers and administrators, except farm	—	—	—	40	10	11	—	4	8	6	9	—	—
Salaried, self-employed	—	—	—	40	10	11	—	4	8	6	9	—	—
Self-employed	—	—	—	—	—	—	—	—	—	—	—	—	—
Sales workers	—	—	—	4	11	5	—	—	—	22	—	—	—
Clerical and kindred workers	16	24	—	741	204	217	—	42	26	342	49	94	87
Bookkeepers	10	3	—	21	19	33	—	4	6	34	—	14	6
Cashiers	—	—	—	—	—	13	—	—	5	17	—	5	—
Counter clerks, except food	—	10	—	—	4	7	—	—	—	4	—	—	—
File clerks	—	—	—	14	14	—	—	5	—	26	—	6	—
Office machine operators	6	—	—	11	—	32	—	—	—	—	—	—	—
Bookkeeping and billing machine operators	—	—	—	6	—	—	—	—	—	—	—	—	—
Receptionists	—	—	—	—	9	—	—	—	—	9	—	—	—
Secretaries	—	5	—	148	66	35	—	11	10	81	11	—	—
Stenographers	—	—	—	36	—	—	—	—	—	—	—	—	—
Typists	—	—	—	216	9	24	—	10	5	53	11	—	15
Other clerical and kindred workers	—	—	—	191	83	62	—	12	5	118	10	53	51
Craftsmen and kindred workers	—	—	—	24	50	27	4	44	—	79	—	42	5
Foremen, n.e.c.	—	—	—	3	11	4	—	6	—	17	—	—	—
Operatives, except transport	14	27	6	65	319	568	9	537	141	80	21	167	214
Assemblers	4	4	6	—	96	20	—	4	4	9	—	92	9
Checkers, examiners, and inspectors; manufacturing	—	9	—	11	20	22	—	37	14	—	15	—	26
Packers and wrappers, except meat and produce	—	—	—	—	5	289	—	4	38	—	6	14	—
Other operatives, except transport	10	14	—	54	198	237	9	492	85	80	—	61	179
Transport equipment operatives	—	—	—	—	—	—	—	—	21	5	—	—	—
Laborers, except farm	—	—	—	19	9	57	—	11	5	17	—	—	9
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	—	—	—	—	—	—	—	—	—	—	—	—	—
Personal service workers	—	5	—	—	19	19	—	—	—	17	—	—	—
Other service workers, including private household	—	—	—	—	12	11	—	—	—	9	—	5	—
	—	5	—	—	6	8	—	—	—	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.]

	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
<b>Total employed</b> .....	1 301	2 090	691	1 651	1 941	5 999	4 171	3 678	3 003	5 606	7 388	2 639	3 635
Professionals, technical, and kindred workers.....	10	26	21	208	239	343	46	48	17	52	280	178	106
Accountants.....	—	22	—	4	15	67	22	26	11	6	22	77	47
Architects.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Engineers.....	5	—	—	61	22	17	—	—	—	—	16	21	32
Chemical.....	—	—	—	—	97	125	—	—	—	—	—	10	—
Civil.....	—	—	—	—	4	4	—	—	—	—	—	5	—
Electrical and electronic.....	—	—	—	56	37	15	—	—	—	—	—	5	—
Industrial.....	—	—	—	5	15	10	—	—	—	—	—	5	—
Mechanical.....	—	—	—	18	18	25	—	—	—	—	—	—	—
Other engineers.....	—	—	—	—	23	71	—	—	—	—	6	—	—
Mathematical specialists.....	—	—	—	—	—	4	—	—	—	—	—	8	—
Life and physical scientists.....	—	—	—	5	12	5	—	—	—	—	4	—	—
Chemists.....	—	—	—	—	12	—	—	—	—	—	—	—	—
Chiropractors and labor relations workers.....	5	—	—	—	4	32	21	13	—	10	11	31	11
Social scientists.....	—	—	—	—	4	—	—	—	—	—	—	12	—
Engineers and science technicians.....	—	—	—	49	42	36	—	4	—	—	11	4	—
Professors.....	—	—	—	—	9	16	—	4	—	—	—	—	—
Electrical and electronic technicians.....	—	—	—	49	—	4	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science.....	—	—	11	6	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers.....	—	—	4	72	36	12	3	5	—	36	13	10	5
Other professional, technical, and kindred workers.....	—	—	4	11	—	33	—	—	—	—	195	5	11
<b>Managers and administrators, except farm</b> .....	96	139	48	176	105	784	436	483	559	554	949	247	710
Buyers, purchasing agents, and sales managers.....	9	9	—	5	4	279	207	139	75	9	211	47	26
Other managers and administrators.....	87	130	48	171	101	505	229	264	484	545	738	200	684
Salaried.....	87	110	36	171	97	426	202	161	307	298	479	180	623
Self-employed.....	—	20	12	—	4	79	103	103	177	247	259	20	61
<b>Sales workers</b> .....	—	55	5	32	20	1 368	1 984	464	500	48	2 517	868	640
<b>Clerical and kindred workers</b> .....	218	363	132	720	415	1 234	1 061	953	296	245	1 392	1 224	1 672
Bookkeepers.....	12	45	11	56	5	257	156	110	163	71	402	125	237
Cashiers.....	16	10	5	6	5	14	285	600	20	142	204	5	5
Estimators and investigators, n.e.c.....	13	12	—	30	11	—	12	5	4	—	12	17	—
Office machine operators.....	11	9	—	7	35	61	21	28	7	5	5	47	186
Shipping and receiving clerks.....	—	5	—	6	—	158	93	34	—	—	10	—	—
Stock clerks and storekeepers.....	19	6	—	6	10	63	77	67	5	—	63	—	—
Other clerical and kindred workers.....	147	276	116	597	349	672	417	109	104	23	696	1 029	1 227
<b>Craftsmen and kindred workers</b> .....	502	127	43	477	677	499	132	130	738	42	867	39	46
Blacksmiths, farriers, hammermen, and boilermakers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Brickmasons and stonemasons.....	17	—	—	—	5	—	—	16	5	—	46	—	—
Carpenters.....	11	—	—	—	—	32	—	—	—	—	—	—	—
Cranemen, derrickmen, and hoistmen.....	56	8	—	—	105	9	—	—	—	—	10	—	—
Electricians.....	5	—	—	—	10	—	—	—	—	—	—	—	—
Excavating, grading, and road machine operators.....	58	40	3	45	85	148	48	17	15	5	43	7	7
Foremen, n.e.c.....	130	67	29	11	143	222	46	5	692	10	306	6	14
Mechanics and repairmen.....	6	6	—	—	12	57	15	5	663	—	12	—	—
Automobile, including body.....	23	9	—	—	16	9	—	—	11	—	6	—	—
Mechanists, job setters, and toolmakers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Metal craftsmen, except mechanics and machinists.....	—	—	—	—	5	5	6	—	6	—	19	—	11
Painters, construction and maintenance, and plasterers and paperhangers.....	12	—	—	4	22	17	7	—	—	—	12	—	—
Plumbers and pipe fitters.....	16	—	—	—	11	—	—	6	—	—	4	—	8
Printing craftsmen.....	5	5	—	—	100	—	—	—	—	—	4	—	6
Stationary engineers and power station operators.....	169	7	—	417	171	58	25	81	9	27	421	12	—
Other craftsmen and kindred workers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Operatives, except transport</b> .....	61	33	17	17	131	466	60	492	726	58	328	6	30
Assemblers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors, manufacturing.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Filters, polishers, sanders, and buffers.....	—	—	—	—	—	—	—	—	3	—	—	—	—
Painters, manufactured articles.....	—	—	—	—	—	—	—	—	10	—	6	—	—
Precision machine operatives.....	—	—	—	—	—	—	—	—	—	—	11	—	—
Welders and flamecutters.....	22	—	5	—	24	77	—	—	—	—	24	—	—
Other specified operatives.....	16	20	—	17	56	285	53	443	692	32	229	—	5
Machine operatives, miscellaneous specified.....	—	9	—	—	10	29	7	27	4	13	18	—	11
Machine operatives, not specified.....	—	—	—	—	9	6	—	5	—	5	—	—	—
Miscellaneous operatives.....	18	4	7	—	22	32	—	17	10	6	15	6	14
Not specified operatives.....	5	—	—	—	10	24	—	—	7	—	—	—	—



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

DAVENPORT—ROCK ISLAND—MOLINE, IOWA—ILL., SMSA—Continued

Total employed—Continued

Occupation	Industry Group												
	Railroads and railway express service	Trucking services and ware- housing	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		
Transport equipment operatives	316	1 122	366	—	122	763	31	135	52	32	141	—	27
Deliverymen and routemen	—	63	4	—	4	401	31	69	10	7	189	—	4
Truck drivers	—	1 043	4	—	29	256	—	66	30	17	89	—	6
Other transport equipment operatives	316	16	358	—	93	106	—	—	12	6	63	—	17
Laborers, except farm	73	196	44	4	178	419	173	907	78	25	240	—	94
Freight, stock, and material handlers	10	171	11	4	69	302	152	875	4	4	82	—	77
Other specified laborers	11	17	5	4	79	34	17	15	64	—	9	—	18
Miscellaneous laborers	21	—	—	—	5	37	—	—	—	—	18	—	8
Not specified laborers	31	8	28	—	25	46	4	17	10	21	44	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	25	29	15	17	54	123	248	146	37	4 550	474	77	310
Cleaning service workers	10	13	15	17	26	66	41	48	25	152	5	68	216
Personal service workers	—	—	—	—	—	—	—	—	—	—	—	—	17
Guards and watchmen	—	—	—	—	5	11	5	9	6	—	5	9	10
Other service workers, including private household	15	2	—	—	17	46	167	96	6	4 387	341	—	67
Female employed	81	256	221	716	307	1 324	3 095	1 497	391	3 660	3 331	1 314	1 931
Professionals, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Accountants	—	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	—	—	—	—	—	—	—	—	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Managers and administrators, except farm	5	6	6	37	13	29	176	69	27	158	170	67	128
Salaried	5	6	6	37	13	24	162	39	27	71	118	67	116
Self-employed	—	—	—	—	—	5	14	30	—	87	52	—	12
Sales workers	—	—	—	—	—	87	1 646	299	17	36	1 302	85	146
Clerical and kindred workers	49	198	75	646	239	904	941	804	287	224	1 151	1 046	1 874
Bookkeepers	6	24	6	54	5	184	156	105	169	55	121	121	216
Cashiers	—	6	—	30	5	10	240	568	20	137	198	5	5
Counter clerks, except food	—	—	—	—	—	—	—	—	—	—	—	—	—
File clerks	—	—	—	—	—	—	—	—	—	—	—	—	—
Office machine operators	—	4	—	7	33	26	22	17	—	—	10	40	30
Bookkeeping and billing machine operators	—	4	—	—	—	9	16	—	—	—	5	47	161
Receptionists	—	8	—	—	—	—	—	—	—	—	—	—	21
Secretaries	5	53	4	39	45	247	63	56	58	6	160	—	116
Stenographers	5	—	22	—	16	8	—	—	9	—	377	—	328
Typists	8	29	4	35	119	57	39	—	14	—	70	—	15
Other clerical and kindred workers	25	74	39	460	119	257	344	48	23	21	300	223	62
Craftsmen and kindred workers	6	—	—	9	—	11	20	22	4	22	119	4	4
Foremen, n.e.c.	—	—	—	5	—	—	—	—	—	5	6	—	—
Operatives, except transport	—	4	—	—	13	169	55	171	5	14	163	6	6
Assemblers	—	—	—	—	—	4	—	—	—	—	3	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	—	—	—	—	—	93	11	37	—	—	—	—	—
Other operatives, except transport	—	4	—	—	13	72	44	134	5	9	160	6	6
Transport equipment operatives	10	33	128	—	12	28	5	5	12	12	26	—	—
Laborers, except farm	6	4	6	—	—	39	33	33	10	11	36	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	5	11	6	6	17	39	183	81	12	3 160	317	41	139
Cleaning service workers	—	—	—	—	—	15	6	5	12	—	65	41	85
Personal service workers	—	—	—	—	5	—	5	—	—	—	7	—	9
Other service workers, including private household	5	6	—	—	6	24	172	76	6	3 112	247	—	45

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	DAVENPORT—ROCK ISLAND—MOLINE, IOWA—ILL., 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 membership organizations	Other professional and related services	Public administration
Total employed.....	1 349	1 636	1 029	4 456	770	4 980	3 026	6 192	3 508	1 995	2 933	6 570
Professional, technical, and kindred workers.....	177	22	14	78	88	1 694	1 092	4 215	1 848	765	1 370	1 212
Accountants.....	77	—	10	—	6	25	—	—	—	25	253	136
Architects.....	—	—	—	—	—	—	—	—	—	—	39	—
Computer specialists.....	—	—	—	—	—	—	—	—	—	—	15	63
Engineers.....	11	6	—	5	—	—	—	6	—	16	116	379
Chemical.....	—	—	—	—	—	—	—	—	—	—	—	—
Civil.....	6	6	—	—	—	—	—	—	—	—	—	25
Electrical and electronic.....	—	—	—	—	—	—	—	—	—	—	—	28
Industrial.....	5	—	—	5	—	—	—	—	—	10	7	113
Mechanical.....	—	—	—	—	—	—	—	—	—	—	5	157
Other engineers.....	—	—	—	—	—	—	—	—	—	6	56	—
Mathematical specialists.....	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists.....	—	—	—	—	—	—	—	—	—	—	—	—
Chemists.....	—	—	—	—	—	—	—	—	—	—	—	—
Personnel and labor relations workers.....	14	—	4	—	—	11	9	5	—	—	—	31
Social scientists.....	4	—	—	—	—	6	10	7	—	—	—	115
Engineering and science technicians.....	36	—	—	5	—	6	—	4	—	—	6	34
Draftsmen.....	26	—	—	5	—	—	—	4	—	—	—	96
Electrical and electronic engineering technicians.....	—	—	—	—	—	—	—	—	—	—	—	74
Industrial and mechanical engineering technicians.....	—	—	—	—	—	—	—	—	—	—	—	63
Technicians, except health, and engineering and science.....	26	10	—	—	62	—	4	5	—	—	—	82
Writers, artists, and entertainers.....	9	6	—	9	20	1 068	1 064	4 188	1 767	646	47	173
Other professional, technical, and kindred workers.....	—	—	—	—	—	—	—	—	—	—	—	—
Managers and administrators, except farm.....	160	88	81	237	118	49	67	296	172	164	57	830
Buyers, purchasing agents, and sales managers.....	15	—	5	—	—	—	—	7	4	5	—	80
Other managers and administrators.....	145	88	76	232	118	49	67	289	168	159	57	750
Self-employed.....	135	36	65	135	76	49	50	289	168	159	41	750
Sales workers.....	10	52	11	97	42	—	17	—	—	—	16	—
Clerical and kindred workers.....	97	35	11	63	30	8	—	—	20	30	22	5
Bookkeepers.....	390	174	176	422	90	687	525	645	689	421	859	2 511
Cashiers.....	35	52	40	83	12	33	33	21	10	30	146	118
Estimators and investigators, n.e.c.....	21	10	30	7	42	22	4	42	14	7	3	18
Office machine operators.....	15	6	—	5	—	18	5	20	15	—	3	46
Shipping and receiving clerks.....	—	4	—	—	—	—	—	—	—	—	5	81
Stock clerks and storekeepers.....	—	—	6	14	—	16	4	5	—	—	—	10
Other clerical and kindred workers.....	319	102	100	313	36	593	479	533	650	384	705	2 033
Craftsmen and kindred workers.....	109	684	26	83	70	112	57	65	45	41	72	525
Blacksmiths, forgemen, hammermen, and boilermakers.....	—	10	—	—	5	—	—	—	—	—	—	—
Brickmasons and stonemasons.....	—	5	—	9	—	18	—	14	15	19	15	11
Carpenters.....	—	5	7	—	—	15	4	9	—	5	5	5
Cronmen, derrickmen, and hoistsmen.....	—	5	—	—	—	5	—	—	—	—	—	15
Electricians.....	—	—	—	—	—	—	—	—	—	—	—	14
Excavating, grading, and road machine operators.....	32	11	4	21	—	—	—	—	—	—	—	100
Foremen, n.e.c.....	35	724	4	4	35	15	4	15	9	—	4	155
Mechanics and repairmen.....	6	464	—	4	—	15	4	10	—	—	—	29
Apprentices, including odd jobs.....	—	10	—	—	—	—	—	—	—	—	11	67
Mechanics, job setters, and toolmakers.....	—	—	—	—	—	—	—	—	—	—	—	—
Metal craftsmen, except mechanics and machinists.....	5	—	11	—	—	17	—	—	—	4	—	19
Painters, construction and maintenance, and plasterers and paperhangers.....	11	—	—	—	—	6	6	6	—	—	—	9
Plumbers and pipe fitters.....	71	—	—	—	—	—	—	—	—	5	—	28
Printing craftsmen.....	—	—	4	—	—	1	—	—	—	—	—	15
Stationary engineers and power station operators.....	15	99	4	49	30	25	43	17	21	8	37	62
Other craftsmen and kindred workers.....	95	174	39	681	18	115	59	34	9	16	56	146
Operatives, except transport.....	—	9	—	7	—	—	—	—	—	—	—	4
Assemblers.....	—	—	—	—	—	4	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing.....	—	—	—	—	—	—	—	—	—	—	—	—
Filers, polishers, sanders, and buffers.....	—	16	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles.....	—	78	—	—	—	—	—	—	—	—	—	—
Precision machine operatives.....	—	10	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters.....	71	30	39	631	12	101	55	24	9	5	5	15
Other specified operatives.....	4	9	—	11	6	5	—	—	—	—	—	5
Machine operatives, miscellaneous specified.....	6	17	—	—	—	—	—	—	—	—	—	21
Machine operatives, not specified.....	—	—	—	—	—	—	—	—	—	—	—	48
Miscellaneous operatives.....	14	—	—	22	—	5	—	10	—	6	11	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

DAVENPORT—ROCK ISLAND—MOLINE, IOWA—ILL., 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 organizations	Other professional and related services	Public administration
Transport equipment operatives	16	36	—	64	2	—	—	30	—	6	8	91
Deliverymen and routemen	16	17	—	43	—	—	—	—	—	—	—	9
Truck drivers	—	9	—	10	—	—	—	—	—	—	3	46
Other transport equipment operatives	—	10	—	11	2	—	—	21	—	6	5	36
Laborers, except farm	20	153	6	94	74	34	6	15	14	22	21	167
Freight, stock, and material handlers	14	—	—	31	11	16	—	4	14	5	6	61
Other specified laborers	—	98	—	49	63	18	6	11	—	—	10	91
Miscellaneous laborers	—	34	—	—	—	—	—	—	—	—	—	—
Not specified laborers	6	21	6	14	—	—	—	—	—	17	5	15
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	285	90	676	2 734	280	2 281	1 220	892	711	530	466	1 053
Cleaning service workers	180	33	261	58	69	303	21	418	305	225	26	137
Personal service workers	20	27	144	1 167	56	41	21	99	89	136	12	8
Guards and watchmen	77	—	4	—	—	12	6	—	—	—	—	69
Other service workers, including private household	8	30	267	1 509	155	1 925	1 014	375	317	169	430	869
Female employed	622	241	676	3 420	290	4 391	2 273	4 024	2 320	990	1 618	2 046
Professional, technical, and kindred workers	60	11	—	48	25	1 572	460	2 816	1 163	227	423	190
Accountants	32	—	—	—	—	21	—	—	—	10	7	45
Computer specialists	—	—	—	—	—	—	—	6	—	—	5	27
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	—	—	—	9	—	1 258	311	90	21	5	10	—
Social scientists	—	—	—	—	—	—	5	—	—	—	—	—
Writers, artists, and entertainers	10	—	—	39	9	4	—	5	16	49	21	21
Other professional, technical, and kindred workers	18	11	—	—	16	289	140	2 715	1 126	163	303	97
Managers and administrators, except farm	18	5	35	56	36	26	50	40	58	16	10	199
Salaried	18	—	29	18	26	16	33	40	58	—	10	199
Self-employed	—	5	6	30	18	—	17	—	—	—	—	—
Sales workers	27	9	11	32	9	8	—	—	—	18	5	—
Clerical and kindred workers	356	128	117	370	67	661	516	599	601	380	807	1 500
Bookkeepers	31	47	78	78	6	33	33	17	10	26	137	99
Cashiers	—	—	—	—	—	—	—	—	9	—	—	16
Counter clerks, except food	16	5	30	7	30	22	4	42	21	7	—	37
File clerks	24	—	14	97	—	14	—	7	21	3	—	—
Office machine operators	9	—	4	5	—	23	4	7	11	5	5	31
Bookkeeping and billing machine operators	—	—	—	—	—	18	5	15	—	—	—	65
Receptionists	8	—	9	—	—	2	—	—	46	22	29	6
Secretaries	66	21	5	61	15	61	180	284	233	246	303	284
Stenographers	8	—	—	—	—	208	214	—	—	—	14	47
Typists	76	9	10	—	—	5	6	46	48	21	32	250
Other clerical and kindred workers	118	36	25	102	11	217	40	181	223	48	267	691
Craftsman and kindred workers	17	17	—	10	—	4	28	16	15	13	—	11
Foremen, n.e.c.	5	—	—	10	—	—	—	—	—	—	—	5
Operatives, except transport	67	18	23	546	—	80	50	5	—	6	22	5
Checkers, examiners, and inspectors; manufacturing	—	9	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	5	—	—	9	—	—	—	—	—	—	—	—
Other operatives, except transport	62	9	23	537	—	80	50	5	—	6	17	5
Transport equipment operatives	—	—	—	—	—	—	—	11	—	—	—	—
Laborers, except farm	—	21	—	26	14	16	—	—	—	12	5	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	77	32	490	2 332	139	2 024	1 169	537	483	318	346	136
Cleaning service workers	62	11	196	27	30	203	143	80	108	61	15	31
Personal service workers	15	10	100	851	7	100	21	93	79	101	12	4
Other service workers, including private household	—	11	194	1 454	102	1 795	1 005	364	296	156	319	101



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

PEORIA SMSA — Continued

Total employed—Continued

	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construc- tion	Manufacturing						Total	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	Machinery, except electrical		
Transport equipment operatives	5 761	9	28	404	26	54	96	7	78	696	11	
Deliverymen and routemen	1 153	16	10	16	4	4	6	—	37	27	11	
Truck drivers	2 602	9	18	303	9	45	29	7	41	233	—	
Other transport equipment operatives	2 006	—	—	85	17	5	61	—	—	436	—	
Labors, except farm	6 576	146	—	943	49	46	416	5	55	1 967	7	
Freight, stock, and material handlers	2 862	—	—	39	16	22	124	—	24	485	—	
Other specified laborers	2 355	139	—	904	21	8	24	5	11	915	—	
Miscellaneous laborers	458	—	—	—	—	—	114	—	16	115	—	
Not specified laborers	901	7	—	—	12	16	154	—	14	153	7	
Farm workers	3 167	3 167	—	—	—	—	—	—	—	—	—	
Service workers, including private household	17 219	21	—	55	9	8	122	21	50	820	—	
Cleaning service workers	3 662	13	—	47	5	4	81	12	40	491	—	
Personal service workers	2 026	—	—	4	—	—	5	—	5	5	—	
Guards and watchmen	547	4	—	4	—	4	26	6	5	181	—	
Other service workers, including private household	10 984	4	—	—	4	—	10	3	—	143	—	
Female employed	47 355	260	5	434	125	81	248	74	354	2 856	205	
Professional, technical, and kindred workers	7 398	—	—	9	—	—	5	—	11	203	—	
Accountants	274	—	—	—	—	—	—	—	—	87	—	
Computer specialists	40	—	—	—	—	—	—	—	—	9	—	
Life and physical scientists	19	—	—	—	—	—	—	—	—	—	—	
Registered nurses, dietitians, and therapists	1 780	—	—	—	—	—	5	—	—	34	—	
Medical scientists	12	—	—	—	—	—	—	—	—	—	—	
Writers, artists, and entertainers	307	—	—	5	—	—	—	—	—	29	—	
Other professional, technical, and kindred workers	4 924	—	—	4	—	—	—	—	7	44	—	
Managers and administrators, except farm	1 287	5	—	14	4	—	—	—	4	5	—	
Salaried	1 015	—	—	14	4	—	—	—	4	5	—	
Self-employed	272	5	—	—	—	—	—	—	—	—	—	
Sales workers	3 996	—	—	10	—	5	—	—	—	14	5	
Clerical and kindred workers	18 212	44	—	343	74	18	162	34	138	2 139	38	
Bookkeepers	2 460	—	—	138	23	9	4	—	31	168	—	
Cashiers	1 355	—	—	—	—	4	—	—	—	32	6	
Counter clerks, except food	399	—	—	6	—	—	—	—	—	20	—	
File clerks	431	—	—	—	—	—	5	—	4	136	—	
Office machine operators	789	5	—	6	7	—	16	—	4	253	—	
Bookkeeping and billing machine operators	116	—	—	—	—	—	—	—	—	14	—	
Receptionists	41	—	—	7	5	—	17	—	—	14	—	
Secretaries	4 811	9	—	157	14	5	45	26	73	661	27	
Stenographers	236	—	—	—	—	—	—	—	5	43	—	
Typists	1 578	10	—	7	4	—	22	4	6	276	5	
Other clerical and kindred workers	5 305	10	—	22	21	—	53	4	15	516	—	
Foremen, n.e.c.	718	—	5	41	—	—	10	—	10	55	5	
Craftsmen and kindred workers	170	—	—	—	—	—	5	—	4	22	—	
Operatives, except transport	3 648	19	—	4	43	51	62	40	167	348	157	
Assemblers	248	—	—	—	16	—	—	—	20	52	119	
Checkers, examiners, and inspectors; manufacturing	229	—	—	—	4	—	—	3	31	45	—	
Packers and wrappers, except meat and produce	432	15	—	—	11	5	5	6	5	27	6	
Other operatives, except transport	2 739	4	—	4	16	42	57	31	111	224	32	
Transport equipment operatives	173	—	—	—	—	—	—	—	5	4	—	
Labors, except farm	478	13	—	8	—	7	4	—	5	63	—	
Farm workers	179	179	—	—	—	—	—	—	—	—	—	
Service workers, including private household	11 266	—	—	5	4	—	5	—	14	125	—	
Cleaning service workers	1 239	—	—	5	—	—	—	—	9	38	—	
Personal service workers	1 610	—	—	—	—	—	—	—	5	—	—	
Other service workers, including private household	8 417	—	—	—	4	—	—	—	5	87	—	

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	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
<b>PEORIA SMSA</b>													
<b>Total employed</b>	145	5	—	—	1 980	5 834	56	277	710	2 097	524	141	812
Professional, technical, and kindred workers	4	—	—	—	167	274	—	13	6	277	46	3	46
Accountants	4	—	—	—	4	33	—	8	—	21	6	—	5
Architects	—	—	—	—	—	—	—	—	—	—	—	—	—
Computer specialists	—	—	—	—	—	—	—	—	—	16	—	—	—
Engineers	—	—	—	—	—	50	—	—	—	—	24	3	5
Chemical	—	—	—	—	—	13	—	—	—	—	24	—	—
Civil	—	—	—	—	—	5	—	—	—	—	—	—	—
Electrical and electronic	—	—	—	—	—	—	—	—	—	—	—	—	—
Industrial	—	—	—	—	—	21	—	—	—	—	—	—	—
Mechanical	—	—	—	—	—	6	—	—	—	—	—	—	—
Other engineers	—	—	—	—	—	5	—	—	—	—	—	—	—
Mathematical specialists	—	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Chemists	—	—	—	—	—	28	—	—	—	—	11	—	—
Personnel and labor relations workers	—	—	—	—	—	28	—	—	—	—	11	—	—
Social scientists	—	—	—	—	—	24	—	—	—	—	—	—	—
Engineering and science technicians	—	—	—	—	—	—	—	—	—	—	—	—	—
Draftsmen	—	—	—	—	—	95	—	—	—	—	5	—	—
Electrical and electronic engineering technicians	—	—	—	—	—	20	—	—	—	—	—	—	—
Industrial and mechanical engineering technicians	—	—	—	—	—	10	—	—	—	—	—	—	—
Technicians, except health, and engineering and science	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	—	—	—	4	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	—	—	—	—	138	40	—	—	—	—	—	—	—
Managers and administrators, except farm	16	—	—	—	117	264	—	6	15	165	34	6	39
Buyers, purchasing agents, and sales managers	—	—	—	—	4	63	—	—	4	36	10	—	5
Other managers and administrators	16	—	—	—	113	201	—	6	11	109	24	6	34
Salaried	16	—	—	—	113	201	—	6	11	87	24	6	34
Self-employed	—	—	—	—	—	—	—	—	—	22	—	—	—
Sales workers	—	—	—	—	91	60	5	28	27	186	143	10	61
Clerical and kindred workers	10	5	—	—	237	683	5	44	71	386	36	31	53
Bookkeepers	5	—	—	—	33	119	—	10	17	52	9	11	6
Cashiers	—	—	—	—	—	29	—	—	—	7	—	—	—
Estimators and investigators, n.e.c.	—	—	—	—	—	12	—	—	—	4	—	—	—
Office machine operators	—	—	—	—	—	22	—	5	9	23	6	—	—
Shipping and receiving clerks	—	—	—	—	—	121	—	14	—	35	—	—	—
Stock clerks and storekeepers	—	—	—	—	—	26	—	—	—	—	—	—	—
Other clerical and kindred workers	5	5	—	—	199	354	—	15	45	261	14	20	47
Craftsmen and kindred workers	34	—	—	—	321	1 234	4	9	133	645	87	31	71
Blacksmiths, farriers, hammermen, and boilermakers	—	—	—	—	—	41	—	—	—	—	—	—	—
Brickmasons and stonemasons	—	—	—	—	—	6	—	—	—	—	—	—	—
Carpenters	—	—	—	—	—	12	—	—	—	—	—	—	—
Croftmen, derrickmen, and hoistmen	—	—	—	—	—	4	—	—	—	—	—	—	—
Electricians	5	—	—	—	—	59	—	—	—	—	11	—	—
Excavating, grading, and road machine operators	—	—	—	—	—	10	—	—	—	—	—	—	—
Farmers, n.e.c.	6	—	—	—	—	404	—	—	—	—	—	—	—
Mechanics and repairmen	13	—	—	—	—	114	4	—	—	—	—	—	—
Automobile, including body	—	—	—	—	—	5	—	—	—	—	—	—	—
Machinists, job setters, and toolmakers	4	—	—	—	—	73	—	—	—	—	—	—	—
Metal craftsmen, except mechanics and machinists	—	—	—	—	—	14	—	—	—	—	—	—	—
Painters, construction and maintenance, and plasterers and paperhangers	—	—	—	—	—	94	—	—	—	—	—	—	—
Plumbers and pipe fitters	—	—	—	—	—	—	—	—	—	—	—	—	—
Printing craftsmen	—	—	—	—	—	95	—	—	—	—	—	—	—
Stationary engineers and power station operators	—	—	—	—	—	198	—	—	—	—	—	—	—
Other craftsmen and kindred workers	—	—	—	—	257	—	—	4	—	41	3	—	30
Operatives, except transport	77	—	—	—	753	2 054	42	172	351	340	113	55	413
Assemblers	19	—	—	—	12	45	—	—	5	4	—	—	—
Checkers, examiners, and inspectors, manufacturing	—	—	—	—	—	177	—	—	10	48	5	—	107
Filers, polishers, sanders, and buffers	—	—	—	—	—	—	—	—	—	—	—	—	—
Painters, manufacturing articles	—	—	—	—	—	18	—	—	—	—	—	—	—
Precision machine operatives	—	—	—	—	—	12	—	—	—	—	—	—	—
Welders and flamecutters	24	—	—	—	22	27	—	—	16	—	—	7	—
Other specified operatives	11	—	—	—	634	824	36	150	122	82	19	13	264
Machine operatives, miscellaneous specified	6	—	—	—	14	502	—	—	131	79	41	26	13
Machine operatives, not specified	—	—	—	—	—	77	—	—	51	41	26	9	15
Miscellaneous operatives	10	—	—	—	14	220	—	11	16	86	9	5	12
Not specified operatives	7	—	—	—	20	152	—	—	—	—	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)

		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
<b>Total employed—Continued</b>														
Transport equipment operatives		4				92	382			26	27	32		33
Deliverymen and roulemen		4				9	127			6	15	8		10
Truck drivers						29	112				6	10		23
Other transport equipment operatives						54	143			20	6	14		
Laborers, except farm						134	573		5	63	6	28		70
Freight, stock, and material handlers						5	288		5	43		22		11
Other specified laborers						103	60							53
Miscellaneous laborers						26	187			20	6	6		6
Not specified laborers														
Farm workers														
Service workers, including private household														
Personal service workers						68	310			18	65	5	5	26
Guards and watchmen						12	188			18	37	5	5	5
Other service workers, including private household						5	75				8			
Female employed						44	45				11			21
Professional, technical, and kindred workers						356	1 128		210	184	721	35	42	261
Accountants						19	42		5		102	5		10
Computer specialists							5				16			
Life and physical scientists							5				6			
Registered nurses, dietitians, and therapists							16							
Social scientists														
Writers, artists, and entertainers									5		80			4
Other professional, technical, and kindred workers							16		5			5		6
Salaried							11				13			
Managers and administrators, except farm							17				6			
Self-employed											7			
Sales workers							5			6	31			5
Clerical and kindred workers		10				136	387		39	43	292	14	26	33
Bookkeepers		5				13	77		10	6	41	4	11	6
Cashiers							24				9			
Counter clerks, except food							4				20			
File clerks							4		6		5			
Office machine operators							4		5		5			
Bookkeeping and billing machine operators														
Receptionists							113		9	9	58	4	3	12
Secretaries							16							
Stenographers							46			17	48		12	
Typists							89		9	11	86			10
Other clerical and kindred workers							50		9	19	102			4
Foremen, n.e.c.							27			6	5			
Craftsmen and kindred workers														
Operatives, except transport		9				130	557		152	86	162	16	16	189
Assemblers		4					23				4			
Checkers, examiners, and inspectors, manufacturing							38		11	10	43			38
Packers and wrappers, except meat and produce							92		6	4	10			
Other operatives, except transport		5				125	404		141	72	105	11	16	151
Transport equipment operatives							5							
Laborers, except farm						23	13		5	30	6			20
Farm workers														
Service workers, including private household														
Personal service workers						16	58				13			
Other service workers, including private household						5	35				8			
Other service workers, including private household						11	23				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	
<b>PEORIA SMSA</b>														
<b>Total employed</b>	1 463	2 114	943	1 376	2 102	5 631	4 272	3 410	2 723	4 010	7 302	2 776	3 205	
Professional, technical, and kindred workers	24	17	97	167	182	228	86	16	11	14	367	123	97	
Accountants	16		12	9	9	44	19		11		26	24	45	
Architects														
Computer specialists			6	4		29	5	6			4	30	27	
Engineers	4			43	67	79						24	4	
Chemical														
Civil	4				7	6								
Electrical and electronic				43	48	14								
Industrial					5	4						24		
Mechanical					5									
Other engineers					8	55					4			
Mathematical specialists														
Life and physical scientists					9	5								
Chemists					9									
Personnel and labor relations workers					9									
Social scientists		17			9	5	24				8		14	
Engineering and science technicians			4	4	36	6								
Draftsmen				28	17	6								
Electrical and electronic engineering technicians				15	4									
Industrial and mechanical engineering technicians					4									
Technicians, except health, and engineering and science			5	13	5									
Writers, artists, and entertainers				75	20	21	27	10			30	4	7	
Other professional, technical, and kindred workers	4			27	27	27	11				290	12		
Managers and administrators, except farm	149	150	59	146	86	876	413	456	406	378	654	228	620	
Buyers, purchasing agents, and sales managers	5			6	4	317	172	81	32	4	282	38	20	
Other managers and administrators	144	150	59	140	82	559	241	375	374	374	362	130	600	
Salaries	144	118	54	140	82	483	206	174	186	174	441	176	557	
Self-employed		32	5		76		35	102	188	200	231	14	43	
Sales workers	5	29	18	21	15	1 222	1 979	397	455	40	2 471	873	530	
Clerical and kindred workers	338	305	316	595	370	1 290	979	1 133	369	191	1 420	1 513	1 520	
Bookkeepers	29	81	30	20	34	177	65	85	188	6	391	76	274	
Cashiers	6	10	4	4	14	17	289	872	6	113	143	22	12	
Estimators and investigators, n.e.c.	5	6	6	22	9		16	5	6		25	37	38	
Office machine operators	26	6	6		21	21	34	15	6		30	112	98	
Shipping and receiving clerks	12	14	5		129	129	58	47	8		46	5		
Stock clerks and storekeepers	49	79	5	14	6	712	307	103	145	9	770	1 253	1 103	
Other clerical and kindred workers	211	194	265	535	307	712	444	103	145	9	770	1 253	1 103	
Craftsmen and kindred workers	377	88	59	401	827	578	139	94	598	10	719	7	44	
Blacksmiths, forgers, hammermen, and ballmakers					27									
Brickmasons and stonemasons														
Carpenters	5						10	5			50			
Cronmen, derrickmen, and hoistmen	15				67	17					8			
Electricians	5					6								
Excavating, grading, and road machine operators	45		10	39	105	189	47	17	10		34	7	15	
Foremen, n.e.c.	50	38	40	8	129	240	35	13	581		249	7		
Mechanics and repairmen	103	33	15	8	22	61	7	13	576		30			
Automobile, including body					18	6			3		4			
Machinists, job setters, and toolmakers	5													
Metal craftsmen, except mechanics and machinists					5				4					
Painters, construction and maintenance, and plasterers and paperhangers	4				120	22	3				41			
Plumbers and pipe fitters						13	6							
Printing craftsmen	6				113	13	5							
Stationary engineers and power station operators	180		4	354	241	74	33	54		10	328			
Other craftsmen and kindred workers							167	377	754	25	291		22	
Operatives, except transport	48	36	9	11	128	431			5		9		4	
Assemblers														
Checkers, examiners, and inspectors; manufacturing														
Filters, polishers, sanders, and buffers														
Painters, manufactured articles														
Precision machine operatives														
Welders and flamecutters	14	5		5	15	47								
Other specified operatives	10	22		5	68	281	135	327	720	25	232		9	
Machine operatives, miscellaneous specified	8	5		6	17	13	15	12	4		14		9	
Machine operatives, not specified	8	5		6	13	45	17	18	7		12		9	
Miscellaneous operatives	16		9	6	10	16	17	18	9		12		16	
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

PEORIA SMSA—Continued

Total employed—Continued

Occupation	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		
Transport equipment operatives	332	1 258	389	4	226	548	138	68	22	365	—	—
Deliverymen and routemen	—	95	—	—	4	316	61	28	22	277	—	—
Truck drivers	7	1 149	5	—	74	170	66	31	—	113	—	—
Other transport equipment operatives	325	14	384	4	148	62	11	9	—	35	—	—
Laborers, except farm	143	205	22	—	211	376	670	42	21	272	—	92
Freight, stock, and material handlers	15	196	7	—	70	245	619	5	12	149	—	82
Other specified laborers	26	—	4	—	83	38	39	27	6	71	—	—
Miscellaneous laborers	66	—	5	—	35	27	—	—	—	16	—	—
Not specified laborers	36	9	6	—	23	66	22	10	3	36	—	3
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	47	26	44	31	57	82	129	20	3	443	32	280
Personal service workers	19	26	9	15	44	55	60	9	75	99	32	185
Guards and watchmen	—	—	11	6	—	4	—	—	14	4	—	41
Other service workers, including private household	28	—	24	10	9	12	31	11	—	—	—	39
Female employed	120	249	368	613	231	1 213	1 663	329	2 578	3 402	1 481	1 818
Professional, technical, and kindred workers	10	—	12	13	18	32	6	7	10	79	28	31
Accountants	10	—	6	—	—	4	—	—	—	14	6	11
Computer specialists	—	—	6	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	—	—	—	—	—	—	—	—	—	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	—	—	—	13	18	7	—	—	—	65	—	—
Managers and administrators, except farm	—	15	21	11	—	44	67	6	113	212	95	66
Self-employed	—	11	21	11	—	39	57	6	31	129	20	55
Sales workers	—	4	—	—	—	5	10	—	82	83	5	—
Clerical and kindred workers	—	—	14	6	6	65	287	34	30	1 327	89	197
Bookkeepers	72	209	236	548	189	898	1 020	259	84	1 793	1 323	1 380
Cashiers	5	67	19	16	24	232	85	79	5	373	76	263
Counter clerks, except food	—	10	—	4	14	8	253	162	70	132	22	12
File clerks	—	—	—	8	—	30	39	—	—	—	—	—
Office machine operators	—	10	—	—	5	27	48	5	—	35	34	28
Bookkeeping and billing machine operators	21	—	—	—	—	10	29	—	—	25	103	86
Receptionists	—	—	—	—	—	—	—	—	—	—	—	—
Secretaries	18	53	5	5	34	277	46	4	14	59	19	43
Stenographers	3	—	—	13	—	4	27	35	—	150	516	325
Typists	—	7	—	30	6	96	—	34	—	34	220	19
Other clerical and kindred workers	25	52	191	472	86	205	343	19	9	831	299	553
Craftsmen and kindred workers	4	—	—	11	13	9	46	8	10	97	—	5
Foremen, n.e.c.	—	—	—	11	5	5	28	—	—	5	—	—
Operatives, except transport	—	5	—	5	5	116	159	4	19	148	—	9
Assemblers	—	—	—	—	—	5	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	—	5	—	—	—	64	95	—	11	27	—	—
Other operatives, except transport	—	—	—	5	5	47	64	4	8	121	—	9
Transport equipment operatives	10	16	81	—	—	10	5	—	5	—	—	—
Laborers, except farm	3	—	—	—	—	26	68	—	—	30	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	21	4	4	18	—	13	178	11	2 307	316	16	130
Personal service workers	3	4	4	9	—	4	25	—	26	26	16	91
Other service workers, including private household	18	—	—	6	—	5	15	—	—	4	—	15
	—	—	—	4	—	—	139	11	2 276	286	—	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

PEORIA SMSA—Continued

Total employed—Continued

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
Deliverymen and routemen	32	82	22	100	—	15	6	18	11	4	5	59
Truck drivers	22	9	—	75	—	10	6	6	—	—	4	4
Other transport equipment operatives	10	19	—	15	—	5	—	12	5	—	—	55
Other transport equipment operatives	—	54	22	10	—	—	—	—	—	—	—	—
Labors, except farm	19	157	5	117	24	42	12	—	11	18	14	75
Freight, stock, and material handlers	9	—	—	14	—	24	—	—	6	6	—	24
Other specified laborers	5	148	—	86	24	18	—	—	6	12	14	29
Miscellaneous laborers	—	9	—	—	—	—	—	—	—	—	—	5
Not specified laborers	5	—	5	17	—	—	12	—	5	—	—	17
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	235	82	621	2 738	298	2 103	1 551	811	641	391	346	987
Cleaning service workers	175	6	206	36	36	350	276	331	259	211	31	97
Personal service workers	—	29	117	1 289	50	55	38	103	111	74	11	27
Guards and watchmen	55	4	7	—	5	26	4	4	14	5	—	27
Other service workers, including private household	5	43	291	1 382	207	1 672	1 233	373	257	101	304	836
Female employed	668	290	649	3 418	351	4 526	2 742	3 848	2 070	894	1 646	1 221
Professional, technical, and kindred workers	60	11	10	28	53	1 546	588	2 589	1 018	232	374	165
Accountants	5	—	5	—	—	9	—	5	5	—	36	5
Computer specialists	5	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	5	—	—	—	—	11	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	—	—	—	10	—	1 170	448	37	12	11	5	14
Social scientists	—	—	—	—	—	7	—	5	—	—	9	—
Writers, artists, and entertainers	20	—	5	18	20	—	5	4	11	51	10	6
Other professional, technical, and kindred workers	25	11	—	—	33	344	135	2 538	990	170	314	140
Managers and administrators, except farm	24	11	33	31	20	37	74	53	85	45	19	58
Self-employed	11	11	28	17	20	37	55	53	85	45	19	58
Self-employed	13	—	5	14	—	—	19	—	—	—	—	—
Self-employed	29	12	8	26	42	19	—	—	8	10	7	—
Sales workers	447	184	103	366	91	862	552	697	492	415	911	831
Clerical and kindred workers	47	68	7	31	16	52	63	29	29	28	123	41
Bookkeepers	47	—	—	—	—	—	—	—	—	—	—	—
Cashiers	5	5	9	24	25	14	—	14	23	10	—	13
Counter clerks, except food	5	5	45	186	7	14	—	—	—	—	—	—
File clerks	10	—	—	—	—	4	14	16	12	—	4	14
Office machine operators	27	5	—	—	—	29	—	25	10	—	48	14
Bookkeeping and billing machine operators	—	—	—	—	—	—	—	6	6	—	—	4
Receptionists	24	—	5	41	6	117	171	14	7	18	34	20
Secretaries	116	50	7	29	22	191	206	316	270	277	349	188
Stenographers	20	—	—	—	—	12	5	—	—	19	5	40
Typists	53	—	5	5	10	105	18	43	80	36	41	152
Other clerical and kindred workers	140	56	25	50	5	324	75	240	90	27	307	348
Foremen, n.e.c.	22	18	—	22	—	31	28	16	27	6	—	—
Foremen, n.e.c.	11	—	—	9	—	—	—	—	16	6	—	—
Operatives, except transport	11	—	12	522	4	163	66	7	18	4	42	—
Assemblers	5	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	4	4	—	—	—	4	—	—	—
Packers and wrappers, except meat and produce	6	—	12	518	—	163	66	7	14	4	42	—
Other operatives, except transport	—	—	—	—	—	—	—	—	—	—	—	—
Transport equipment operatives	—	5	—	5	—	5	6	—	11	—	—	—
Labors, except farm	—	15	—	18	—	28	—	—	—	—	3	14
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	75	34	483	2 400	141	1 835	1 428	486	411	182	290	153
Cleaning service workers	70	—	188	25	9	190	247	23	78	63	26	20
Personal service workers	—	18	117	1 041	4	46	33	99	101	50	11	19
Other service workers, including private household	5	16	178	1 334	128	1 542	1 205	364	232	69	253	114





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
<b>ROCKFORD SMSA</b>													
<b>Total employed</b>	4 587	2 905	73	22	4 001	2 251	209	114	412	910	766	679	880
Accountants	236	939			427	76	16		17	131	73	23	63
Architects	35	59			16								5
Computer specialists													10
Engineers	14	33			11				6	5	9	14	5
Chemical	89	463			122	11	5		4	4	4	4	
Civil	6												
Electrical and electronic	5	78			25					5			5
Industrial	35	42			34				6				
Mechanical	29	138			12	11			6		5	6	
Other engineers	14	205			51								
Mathematical specialists													
Life and physical scientists	5	5				6					7		
Chemists	5												
Personnel and labor relations workers	24	28			10	5	6		6				5
Social scientists	19	233			16	34	5				34	9	4
Engineers and science technicians	16	124			26								
Craftsmen	11	19			6								
Industrial and electronic engineering technicians													
Industrial and mechanical engineering technicians													
Technicians, except health, and engineering and science													
Writers, artists, and entertainers													
Other professional, technical, and kindred workers	30	53			17	5			5				5
Managers and administrators, except farm	89	141			232	93	5	5	11	81	72	13	27
Buyers, purchasing agents, and sales managers	14	37			36	19			5	23	20		5
Other managers and administrators	75	104			196	74	5	5	6	58	52	13	22
Sanitary	70	104			170	67	5	5	6	52	52	13	11
Self-employed	5				26	7				6			11
Sales workers	27	7			106	43	4	5	39	143	80	5	59
Clerical and kindred workers	299	455	16		501	251	19	8	44	163	154	81	92
Bookkeepers	15	22			65	37		8		25	18	4	
Cashiers						6				4			
Estimators and investigators, n.e.c.					5								
Office machine operators	5	51			25	5				5	13	5	5
Shipping and receiving clerks	27	26	11		39	59	3		13	5	29	18	12
Stock clerks and storekeepers	47	50			67	11			6	10	10	10	4
Other clerical and kindred workers	205	306	5		367	128	16		23	114	88	44	71
Craftsmen and kindred workers	854	440	22	5	773	361	31	5	86	306	51	123	159
Blacksmiths, forgers, hammermen, and boilermakers	6				15								
Brickmasons and stonemasons	12												
Carpenters	20	4							6				
Cranemen, derrickmen, and hoistmen	28	24			5	10			5		5		
Electricians	217	162	9		97	137	16		17	21	22	38	17
Excavating, grading, and road machine operators	246	65	6		55	120	15		6	9	11	27	9
Foremen, n.e.c.	233				84	6						50	28
Mechanics and repairmen	136	120	7	5	112				21	9			10
Automobile, including body	45	45			6								
Metal craftsmen, except mechanics and machinists	24	5			6								
Painters, construction and maintenance, and plasterers and paperhangers	24				5	8							
Plumbers and pipe fitters	24	5			18				25		5		
Printing craftsmen	10				370	76						4	
Stationary engineers and power station operators	86	10								9	8	4	
Other craftsmen and kindred workers													
Operatives, except transport	2 590	817	25	17	1 704	1 005	118	88	154	37	267	402	424
Assemblers	1 282	264	4	6	82	76	16	5	29	4	6	38	85
Checkers, examiners, and inspectors; manufacturing	117	64			7	5					11	12	
Filers, polishers, sanders, and buffers	117	195	4	8	59							16	14
Painters, manufactured articles	220	110	6		44	26					4	5	5
Precision machine operators	220	67	11		104	407	84	68	36	13	142	59	271
Welders and flamecutters	138	97		3	91	219			62	15	68	123	20
Other specified operatives	82	50			61	120			12		34	49	11
Machine operatives, miscellaneous specified	56	13			36	78			10		13	19	5
Machine operatives, not specified	32				23	59							9
Miscellaneous operatives	18												
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
<b>Total employed—Continued</b>													
Transport equipment operatives.....	156	4	—	—	54	176	6	3	15	24	5	10	12
Deliverymen and routemen.....	25	—	—	—	16	135	—	3	—	19	—	—	6
Truck drivers.....	131	4	—	—	26	26	6	—	4	5	—	—	6
Other transport equipment operatives.....	—	—	—	—	—	15	—	—	—	—	—	—	—
<b>Laborers, except farm</b>	170	20	6	—	105	147	4	—	25	5	41	10	35
Freight, stock, and material handlers.....	121	6	6	—	29	90	4	—	10	5	29	5	9
Other specified laborers.....	38	5	—	—	54	7	—	—	—	—	—	—	26
Miscellaneous laborers.....	5	—	—	—	—	12	—	—	—	—	—	—	—
Not specified laborers.....	6	9	—	—	22	38	—	—	11	—	6	5	—
<b>Farm workers</b> .....	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Service workers, including private household</b>	166	82	—	—	99	99	6	—	21	20	23	12	9
Cleaning service workers.....	118	55	—	—	41	79	6	—	21	20	17	12	4
Personal service workers.....	26	5	—	—	—	12	—	—	—	—	—	—	—
Guards and watchmen.....	10	17	—	—	58	20	—	—	—	—	6	—	5
Other service workers, including private household.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Female employed</b>	480	555	16	—	1 179	741	96	86	105	276	342	265	381
<b>Professional, technical, and kindred workers</b>	24	75	—	—	13	22	—	—	—	46	14	—	4
Accountants.....	11	10	—	—	—	—	—	—	—	—	—	—	—
Computer specialists.....	—	9	—	—	—	6	—	—	—	—	—	—	—
Life and physical scientists.....	9	9	—	—	—	5	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Social scientists.....	—	19	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers.....	4	28	—	—	13	11	—	—	—	42	14	—	4
Other professional, technical, and kindred workers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Managers and administrators, except farm</b>	9	9	—	—	—	9	—	—	—	10	5	—	—
Self-employed.....	—	—	—	—	—	—	—	—	—	10	5	—	—
<b>Sales workers</b> .....	—	—	—	—	21	9	—	—	—	20	9	—	11
<b>Clerical and kindred workers</b>	123	288	5	—	376	185	10	8	26	142	132	52	57
Bookkeepers.....	11	12	—	—	61	32	—	8	—	25	18	4	—
Cashiers.....	—	—	—	—	—	6	—	—	—	4	—	—	—
Counter clerks, except food.....	7	—	—	—	—	—	—	—	—	5	5	—	5
File clerks.....	—	22	—	—	22	6	—	—	—	—	—	—	—
Office machine operators.....	5	37	—	—	17	—	—	—	—	5	5	—	—
Bookkeeping and billing machine operators.....	—	5	—	—	—	9	—	—	—	—	—	—	—
Receptionists.....	48	84	5	—	73	30	3	—	—	11	65	11	10
Secretaries.....	—	7	—	—	—	5	—	—	—	—	—	—	—
Stenographers.....	10	54	—	—	26	3	—	—	5	39	9	6	3
Typists.....	42	67	—	—	173	36	3	—	21	53	26	20	39
Other clerical and kindred workers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Craftsmen and kindred workers</b>	5	13	—	—	65	25	—	—	—	41	5	10	47
Foremen, n.e.c.....	—	—	—	—	5	14	—	—	—	—	—	—	—
<b>Operatives, except transport</b>	299	153	11	—	694	498	82	78	63	13	155	198	253
Assemblers.....	180	51	—	—	116	5	5	—	20	—	6	4	54
Checkers, examiners, and inspectors, manufacturing.....	32	51	—	—	37	198	7	5	7	4	81	16	17
Packers and wrappers, except meat and produce.....	87	46	6	—	29	224	64	73	36	9	68	169	175
Other operatives, except transport.....	—	—	5	—	512	—	—	—	—	—	—	—	—
<b>Transport equipment operatives</b>	17	—	—	—	—	9	—	—	—	—	—	—	—
Laborers, except farm.....	8	—	—	—	5	12	4	—	4	—	17	5	9
<b>Farm workers</b>	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Service workers, including private household</b>	4	17	—	—	5	22	—	—	12	4	5	—	—
Cleaning service workers.....	—	4	—	—	—	13	—	—	—	—	—	—	—
Personal service workers.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Other service workers, including private household.....	4	13	—	—	5	9	—	—	—	—	—	—	—





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

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

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

ROCKFORD SMSA — Continued

Total employed—Continued

	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
Delivermen and routemen	30	737	191	5	146	503	61	26	38	39	180	—	6
Truck drivers	13	46	6	5	4	317	40	14	28	33	120	—	—
Other transport equipment operatives	17	691	181	—	41	150	12	12	10	6	56	—	6
Laborers, except farm	22	181	8	15	114	166	94	600	67	4	189	—	52
Freight, stock, and material handlers	—	177	5	15	38	116	84	578	12	—	96	—	5
Other specified laborers	5	4	3	—	37	13	10	15	47	—	60	—	34
Miscellaneous laborers	17	—	—	—	34	17	—	7	8	4	65	—	10
Not specified laborers	—	—	—	—	5	20	—	—	—	—	28	—	3
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	18	4	18	9	35	63	153	45	23	2 919	286	12	182
Cleaning service workers	—	4	9	5	22	33	33	20	19	59	37	12	98
Personal service workers	—	—	9	—	—	—	17	—	—	—	4	—	9
Guards and watchmen	—	—	—	4	4	—	13	5	—	4	15	—	13
Other service workers, including private household	18	—	—	4	9	30	90	20	4	2 845	230	—	22
Female employed	34	210	157	427	194	778	2 231	1 178	213	2 177	2 585	594	1 472
Professional, technical, and kindred workers	—	—	5	20	17	4	44	9	10	25	53	4	19
Accountants	—	—	5	—	—	—	15	—	10	—	—	—	14
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—	5
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	—	—	—	—	—	—	—	—	—	—	—	—	—
Social scientists	—	—	—	10	7	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	—	—	—	—	—	—	14	—	—	19	—	—	—
Other professional, technical, and kindred workers	—	—	—	6	10	4	15	4	—	6	42	—	—
Managers and administrators, except farm	—	8	4	9	4	18	138	38	20	61	128	16	57
Salaried	—	4	4	9	4	18	138	17	15	31	94	16	52
Self-employed	—	4	—	—	—	—	—	21	5	30	34	—	5
Sales workers	7	—	14	11	—	35	1 196	244	5	18	1 134	30	177
Clerical and kindred workers	16	182	51	352	126	555	612	709	154	110	922	532	1 164
Bookkeepers	—	20	11	20	13	162	95	51	52	15	246	63	144
Cashiers	4	14	—	5	5	20	179	609	14	76	147	10	15
Counter clerks, except food	—	—	—	17	—	9	35	—	4	—	15	—	—
File clerks	—	6	—	6	—	23	15	—	4	—	24	12	44
Office machine operators	—	—	—	—	—	21	5	—	—	—	7	15	89
Bookkeeping and billing machine operators	—	—	—	—	—	11	—	—	—	—	—	—	64
Receptionists	—	—	—	—	—	19	—	—	—	—	4	—	312
Secretaries	—	52	5	8	19	159	35	14	56	15	192	25	27
Stenographers	—	—	—	—	6	—	—	—	—	—	—	—	—
Typists	5	26	—	14	8	11	50	5	3	—	176	31	—
Other clerical and kindred workers	7	64	35	282	75	110	198	30	25	4	267	118	454
Craftsmen and kindred workers	—	4	—	17	13	24	42	29	5	—	50	—	—
Foremen, n.e.c.	—	—	—	—	5	5	12	6	—	—	—	—	—
Operatives, except transport	—	5	—	4	—	85	55	61	14	10	67	—	9
Assemblers	—	—	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	—	—	—	—	—	41	8	21	5	5	16	—	—
Other operatives, except transport	—	—	—	4	—	44	47	40	9	5	44	—	9
Transport equipment operatives	—	11	74	5	20	9	—	—	—	—	8	—	—
Laborers, except farm	—	—	—	—	5	23	28	61	—	—	23	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	11	—	9	9	9	25	116	27	5	1 953	200	12	46
Cleaning service workers	—	—	—	5	—	10	5	7	5	5	26	—	38
Personal service workers	—	—	9	—	9	5	17	4	—	11	—	—	—
Other service workers, including private household	11	—	—	4	—	15	94	20	—	1 937	170	—	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	ROCKFORD 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.....	1 499	1 259	678	3 064	652	3 395	2 451	4 571	1 538	1 334	1 905	2 517
Professional, technical, and kindred workers.....	171	16	20	81	86	1 238	970	3 117	888	488	994	244
Accountants.....	36	—	11	—	—	4	—	5	6	—	178	20
Architects.....	—	—	—	—	—	—	—	—	—	—	35	—
Computer specialists.....	11	—	—	—	—	6	12	16	—	—	97	8
Engineers.....	15	5	—	—	—	—	16	—	—	—	—	17
Chemical.....	4	—	—	—	—	—	—	—	—	—	—	—
Civil.....	5	—	—	—	—	—	—	—	—	—	—	5
Electrical and electronic.....	—	5	—	—	—	—	—	—	—	—	—	7
Industrial.....	—	—	—	—	—	—	—	—	—	—	—	5
Mechanical.....	—	—	—	—	—	—	—	—	—	—	—	5
Other engineers.....	6	—	—	—	—	—	16	—	—	—	—	—
Mathematical specialists.....	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists.....	6	—	—	—	—	—	4	—	—	—	—	—
Chemists.....	—	—	—	—	—	13	5	—	—	—	—	4
Physicists.....	—	—	—	—	—	9	—	—	—	—	—	4
Personnel and labor relations workers.....	31	6	—	—	5	6	—	6	—	—	—	57
Social scientists.....	—	—	—	—	—	32	14	—	11	—	—	6
Engineering and science technicians.....	21	—	—	—	—	5	—	6	17	—	—	19
Draftsmen.....	16	—	—	—	—	—	—	—	—	—	—	11
Electrical and electronic engineering technicians.....	—	—	—	—	—	5	—	—	—	—	—	8
Industrial and mechanical engineering technicians.....	—	—	—	—	—	—	—	—	—	—	—	—
Technicians, except health, and engineering and science.....	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers.....	39	—	4	70	—	4	9	—	16	—	58	26
Other professional, technical, and kindred workers.....	12	5	5	11	39	1 168	904	3 084	833	58	526	107
Managers and administrators, except farm.....	128	81	60	234	93	99	49	181	64	135	30	241
Buyers, purchasing agents, and sales managers.....	19	6	—	11	11	11	—	4	—	—	—	—
Other managers and administrators.....	119	75	60	223	93	88	49	177	64	135	30	241
Salaried.....	89	113	42	113	43	88	6	177	59	135	30	241
Self-employed.....	30	31	18	110	25	—	—	—	—	—	—	—
Sales workers.....	124	31	—	51	36	5	11	5	24	12	31	11
Clerical and kindred workers.....	392	124	140	347	75	539	375	505	255	396	578	1 109
Bookkeepers.....	19	21	18	41	10	10	64	23	6	25	107	24
Cashiers.....	5	5	18	16	17	10	—	16	8	—	—	—
Estimators and investigators, n.e.c.....	21	10	—	—	—	—	—	—	—	—	—	—
Office machine operators.....	23	3	—	11	—	14	5	4	13	—	25	6
Shipping and receiving clerks.....	11	—	—	—	—	4	—	—	6	—	—	—
Stock clerks and storekeepers.....	4	—	—	—	—	10	10	—	—	—	—	—
Other clerical and kindred workers.....	309	85	104	280	48	460	296	457	222	301	446	1 052
Craftsmen and kindred workers.....	126	697	15	106	37	45	52	77	15	58	22	81
Blacksmiths, forgers, hammermen, and boilermakers.....	—	9	—	—	—	—	—	—	—	—	—	—
Brickmasons and stonemasons.....	—	—	—	—	—	—	—	—	—	—	—	—
Carpenters.....	19	—	6	—	—	—	—	5	11	8	—	9
Cranemen, derrickmen, and hoistmen.....	—	—	—	—	—	—	—	4	—	—	—	14
Electricians.....	—	—	—	—	—	—	—	—	—	—	—	—
Excavating, grading, and road machine operators.....	37	6	—	29	—	14	4	15	—	6	6	13
Foremen, n.e.c.....	11	579	6	11	—	—	—	—	—	10	—	24
Mechanics and repairmen.....	31	369	—	6	—	—	—	5	—	10	—	10
Automobile, including body.....	5	13	—	—	—	—	—	—	—	7	—	—
Machinists, job setters, and toolmakers.....	5	—	—	—	—	—	—	—	—	—	—	—
Metal craftsmen, except mechanics and machinists.....	7	—	—	—	3	5	—	16	—	11	—	—
Painters, construction and maintenance, and plasterers and paperhangers.....	13	10	3	5	—	5	—	19	4	—	—	—
Plumbers and pipe fitters.....	11	—	—	—	—	6	—	4	—	—	—	—
Printing craftsmen.....	—	—	—	—	—	9	—	—	—	—	—	—
Stationary engineers and power station operators.....	—	80	—	61	5	11	48	5	—	23	9	5
Other craftsmen and kindred workers.....	35	—	—	—	—	—	—	—	—	—	—	16
Operators, except transport.....	142	192	40	441	—	130	33	14	—	22	39	11
Assemblers.....	—	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing.....	—	—	—	—	—	—	—	—	—	—	—	—
Filers, polishers, sanders, and buffers.....	—	5	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles.....	—	16	—	—	—	—	—	—	—	—	—	—
Precision machine operatives.....	—	10	—	—	—	—	—	—	—	—	—	—
Welders and flamecutters.....	—	22	—	7	—	—	—	—	—	—	—	—
Other specified operatives.....	94	63	40	434	—	120	33	14	—	17	33	4
Machine operatives, miscellaneous specified.....	14	—	—	—	—	—	—	—	—	—	6	—
Machine operatives, not specified.....	—	11	—	—	—	5	—	—	—	5	—	—
Miscellaneous operatives.....	20	—	—	—	—	—	—	—	—	—	—	—

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

ROCKFORD SMSA — Continued

Total employed—Continued

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
Transport equipment operatives	60	21	5	78	—	—	6	5	—	5	5	14
Deliverymen and roustabouts	25	9	5	66	—	—	6	—	—	—	—	5
Truck drivers	35	—	—	—	—	—	—	5	—	—	—	5
Other transport equipment operatives	—	12	—	12	—	—	—	—	—	—	—	4
Laborers, except farm	44	131	14	48	68	21	—	11	5	30	11	97
Freight, stock, and material handlers	12	11	—	12	—	7	—	5	—	—	—	48
Other specified laborers	13	106	5	21	63	10	—	6	5	23	6	43
Miscellaneous laborers	5	12	9	15	5	4	—	—	—	7	—	6
Not specified laborers	14	—	—	—	—	—	—	—	—	—	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	302	26	384	1,678	257	1,318	955	656	287	258	195	683
Cleaning service workers	144	9	172	30	35	172	37	310	96	174	5	67
Personal service workers	12	7	101	961	73	48	31	86	31	50	—	—
Guards and watchmen	130	—	—	—	—	—	—	—	10	—	—	20
Other service workers, including private household	16	10	104	687	151	1,047	812	260	141	29	190	596
Female employed	655	209	486	2,123	241	2,831	1,723	3,051	1,077	650	1,069	780
Professional, technical, and kindred workers	74	5	6	20	35	1,060	423	2,090	652	122	285	85
Accountants	25	—	—	—	—	—	—	5	—	—	31	5
Computer specialists	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	—	—	—	—	4	886	319	48	20	—	—	—
Social scientists	—	—	—	11	4	5	—	—	5	—	—	—
Social scientists	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	11	—	—	9	10	—	—	—	—	27	—	—
Other professional, technical, and kindred workers	38	5	—	—	21	165	90	2,037	627	95	12	69
Managers and administrators, except farm	19	13	12	34	—	30	25	61	32	40	10	36
Salaried	16	13	12	12	—	19	19	61	27	40	10	36
Self-employed	3	—	8	22	—	30	6	—	5	—	—	—
Sales workers	38	12	—	30	32	5	11	5	—	7	19	—
Clerical and kindred workers	351	115	110	299	69	525	355	500	210	318	554	608
Bookkeepers	19	21	12	40	10	36	64	23	8	25	97	24
Cashiers	5	5	18	16	17	10	—	16	6	—	—	—
Counter clerks, except food	5	—	38	91	5	—	—	5	—	—	—	—
File clerks	—	—	—	—	—	16	9	—	—	—	—	—
Office machine operators	19	3	—	11	—	9	—	4	9	—	—	—
Bookkeeping and billing machine operators	—	—	—	—	—	—	—	—	—	—	—	—
Recapitulators	32	—	5	50	6	97	101	10	32	5	20	15
Secretaries	97	15	5	28	18	163	132	200	101	234	249	120
Stenographers	—	—	—	—	—	5	—	5	—	16	—	—
Typists	22	—	—	—	5	20	17	91	6	32	5	32
Other clerical and kindred workers	152	71	32	63	8	169	32	142	43	15	106	346
Craftsmen and kindred workers	20	14	—	15	—	12	10	5	—	6	5	10
Foremen, n.e.c.	—	—	—	—	—	—	—	—	—	—	—	—
Operatives, except transport	91	29	31	358	—	75	33	—	—	18	—	—
Assemblers	5	—	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	—	—	—	—	—	—	—	—	—	—	—	—
Packers and wrappers, except meat and produce	31	—	—	16	—	—	—	—	—	—	—	—
Other operatives, except transport	55	29	31	342	—	75	33	—	—	18	—	—
Transport equipment operatives	—	—	—	—	—	—	6	—	—	—	—	—
Laborers, except farm	10	8	5	22	—	11	—	5	—	12	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	52	13	322	1,345	105	1,113	860	385	183	127	163	41
Personal service workers	40	7	155	16	12	119	39	30	30	67	—	13
Other service workers, including private household	12	6	78	683	22	29	86	26	26	19	—	—
Total	—	—	89	646	71	963	774	260	127	19	163	28

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

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

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

ST. LOUIS, MO.—II., SMSA

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 not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
<b>Total employed</b> .....	<b>898 037</b>	<b>9 847</b>	<b>3 013</b>	<b>44 796</b>	<b>258 869</b>	<b>4 303</b>	<b>8 352</b>	<b>12 816</b>	<b>5 058</b>	<b>17 747</b>	<b>18 829</b>	<b>18 763</b>
Professional, technical, and kindred workers.....	136 251	383	224	2 230	30 139	155	397	800	531	1 164	1 672	3 463
Architects.....	10 018	14	56	300	2 718	10	71	99	73	178	—	—
Computer specialists.....	48	—	—	90	31	—	—	—	—	5	—	—
Engineers.....	3 925	12	32	5	11 489	5	17	20	19	36	95	111
Chemical.....	17 890	38	42	1 086	38	—	111	260	224	406	700	1 951
Civil.....	1 022	—	—	9	860	—	5	10	5	6	24	—
Electrical and electronic.....	1 920	3	—	768	307	—	16	22	5	37	6	18
Industrial.....	3 897	—	4	76	2 555	—	14	10	31	5	54	1 235
Mechanical.....	2 474	—	5	19	1 740	—	40	111	76	112	123	1 555
Other engineers.....	2 196	—	5	116	1 512	—	33	304	46	93	212	304
Other professional, technical, and kindred workers.....	6 381	—	28	98	4 515	—	36	74	61	153	189	331
Mathematical specialists.....	324	—	—	—	82	—	—	—	—	24	—	10
Life and physical scientists.....	2 058	18	28	18	1 292	—	—	44	35	24	6	12
Chemists.....	1 571	7	14	136	1 119	—	—	60	20	56	59	17
Personnel and labor relations workers.....	3 545	7	6	27	1 119	—	25	60	6	30	30	11
Social scientists.....	1 253	—	—	11	336	—	5	—	—	1	—	—
Engineering and science technicians.....	10 262	21	50	369	5 617	59	94	224	109	298	463	644
Draftsmen.....	4 911	—	31	224	2 096	16	16	100	15	243	290	280
Electrical and electronic engineering technicians.....	1 217	—	4	—	683	—	—	11	5	—	17	—
Industrial and mechanical engineering technicians.....	475	—	9	—	400	—	28	21	—	13	36	—
Technicians, except health, and engineering and science writers, artists, and entertainers.....	1 395	—	5	10	211	—	12	28	—	10	78	—
Other professional, technical, and kindred workers.....	7 869	203	23	188	3 255	14	10	65	45	103	98	124
Managers and administrators, except farm.....	69 599	225	178	3 817	13 688	385	361	347	276	1 120	1 142	963
Buyers, purchasing agents, and sales managers.....	10 659	5	20	123	3 040	83	68	91	47	223	271	251
Other managers and administrators.....	58 940	220	158	3 694	10 648	302	278	250	299	897	871	712
Salaried.....	49 734	122	127	2 834	10 172	280	278	230	213	858	835	708
Self-employed.....	9 206	98	31	1 060	476	22	15	—	16	39	36	4
Sales workers.....	67 342	112	45	540	7 020	188	157	113	42	383	508	290
Clerical and kindred workers.....	182 480	393	329	3 458	37 414	533	815	1 200	546	2 133	2 203	2 998
Bookkeepers.....	16 564	65	59	784	3 005	71	102	92	45	201	198	159
Cashiers.....	10 787	14	14	—	139	—	—	—	—	—	—	—
Estimators and investigators, n.e.c.....	3 589	—	10	597	669	—	—	35	6	97	78	60
Office machine operators.....	8 806	4	4	62	17 754	37	32	77	60	73	134	306
Shipping and receiving clerks.....	5 407	10	5	31	2 438	61	40	88	32	271	180	205
Stock clerks and storekeepers.....	7 628	300	30	25	22 516	28	55	114	32	131	230	199
Other clerical and kindred workers.....	129 699	—	208	1 939	25 893	326	347	809	381	1 360	1 363	2 069
Craftsmen and kindred workers.....	126 155	259	741	25 417	54 798	1 091	1 804	4 126	1 356	4 264	4 982	3 008
Blacksmiths, forgers, hammermen, and boilermakers.....	725	4	5	128	428	—	—	63	11	190	11	5
Brickmasons and stonemasons.....	1 541	—	9	1 324	1 532	—	32	85	—	8	—	—
Carpenters, derrickmen, and hoistmen.....	7 269	17	15	5 638	7 666	137	17	766	5	58	64	24
Electricians.....	6 093	6	42	2 346	2 529	5	94	645	54	167	14	49
Excavating, grading, and road machine operators.....	2 064	28	72	1 311	3 311	—	66	48	95	166	157	187
Farmers, etc.....	20 245	110	231	1 302	12 390	199	562	859	439	937	822	798
Machinists and toolmakers.....	26 796	11	118	1 153	8 246	112	335	1 367	190	505	615	581
Automobile including body.....	8 789	—	36	54	1 286	—	41	13	5	5	45	20
Machinists, job setters, and toolmakers.....	6 122	—	18	31	8 076	—	327	213	182	1 242	2 521	495
Metal craftsmen, except mechanics and machinists.....	3 855	6	6	154	5 198	25	51	1 007	167	453	427	252
Painters, construction and maintenance, and plasterers and paperhangers.....	1 165	21	34	2 241	2 747	30	21	70	9	48	53	23
Plumbers and pipe fitters.....	5 937	—	19	1 474	4 434	54	54	130	41	44	89	21
Printing craftsmen.....	2 426	6	6	85	5 297	—	—	27	5	116	55	29
Stationary engineers and power station operators.....	26 813	—	29	85	6 075	—	16	65	72	10	27	79
Other craftsmen and kindred workers.....	118 491	127	902	2 094	12 171	1 459	3 313	4 014	1 704	7 017	7 167	7 108
Operatives, except transport.....	13 818	—	7	19	12 171	250	5	815	45	863	1 833	2 168
Assemblers.....	7 797	—	—	6	7 799	58	642	277	192	546	1 833	2 168
Checkers, examiners, and inspectors; manufacturing.....	1 246	—	—	—	1 136	35	172	32	40	230	92	25
Filers, polishers, sanders, and buffers.....	1 878	—	—	—	1 593	—	—	—	—	180	88	147
Painters, manufactured articles.....	4 013	—	—	—	3 894	—	75	283	60	439	157	147
Precision machine operators.....	7 396	—	11	10	5 509	—	—	—	—	82	88	147
Welders and flamecutters.....	52 614	97	67	567	31 898	103	68	952	57	1 188	1 857	350
Other specified operatives.....	10 857	21	792	1 227	9 715	468	1 038	952	444	1 390	243	588
Machine operatives, miscellaneous specified.....	7 781	—	—	44	7 156	172	88	704	410	762	437	510
Machine operatives, not specified.....	6 885	5	—	90	6 061	—	—	231	201	792	419	486
Miscellaneous operatives.....	4 204	—	5	89	4 935	89	178	461	81	462	235	306
Not specified operatives.....	—	—	—	57	3 618	90	299	258	86	228	227	281

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

ST. LOUIS, MO.—ILL., SMSA—Continued

Total employed—Continued

Transport equipment operators	355	1 546	7 247	499	405	202	483	183	172
Deliverymen and roulemen	15	80	1 808	35	31	19	26	20	11
Truck drivers	235	1 190	2 385	469	246	106	172	82	75
Other transport equipment operators	103	276	3 054	174	246	77	285	81	86
<b>Labors, except farm</b>	133	5 230	11 130	622	1 439	243	857	561	417
Freight, stock, and material handlers	60	110	5 015	321	241	90	436	303	222
Other specified laborers	32	5 109	2 125	28	133	19	56	40	37
Miscellaneous laborers	5	6	1 081	22	600	41	116	53	15
Not specified laborers	36	11	2 909	251	465	93	249	165	143
<b>Farm workers</b>	7 090	—	—	—	—	—	—	—	—
Service workers, including private household	106	464	7 138	184	158	138	326	411	344
Cleaning service workers	48	332	4 247	85	275	106	321	246	246
Personal service workers	17	17	1 899	85	—	—	4	16	4
Guards and watchmen	37	28	1 159	27	54	37	37	29	44
Other service workers, including private household	21	87	1 543	—	29	15	38	45	50
<b>Female employed</b>	254	3 073	63 639	1 918	842	651	2 817	3 903	6 465
<b>Professional, technical, and kindred workers</b>	21	185	2 600	45	58	21	72	99	160
Accountants	6	79	565	—	20	4	28	40	37
Computer specialists	12	4	184	11	5	—	9	15	8
Life and physical scientists	—	—	120	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	5	20	152	4	—	7	9	6	10
Social scientists	—	—	530	—	—	—	—	—	—
Writers, artists, and entertainers	24	16	1 134	17	4	10	7	5	6
Other professional, technical, and kindred workers	15	66	—	13	29	—	18	33	99
<b>Managers and administrators, except farm</b>	14	106	833	23	9	—	29	86	47
Salaried	14	69	766	14	9	—	29	81	47
Self-employed	—	37	67	—	—	—	—	5	—
<b>Sales workers</b>	37	42	676	25	5	3	12	20	15
<b>Clerical and kindred workers</b>	186	2 265	24 008	472	551	355	1 200	1 414	2 149
Bookkeepers	34	611	2 245	76	58	37	166	162	137
Cashiers	—	—	91	6	—	—	—	10	—
Counter clerks, except food	11	—	371	5	15	4	11	15	21
File clerks	8	17	868	10	13	14	15	35	92
Office machine operators	4	51	2 133	27	54	50	47	109	256
Bookkeeping and billing machine operators	—	13	202	4	11	6	11	21	5
Receptionists	61	45	291	—	9	15	26	4	20
Secretaries	90	889	7 214	162	182	141	354	523	707
Stenographers	5	56	337	—	3	—	21	30	20
Typists	11	180	3 013	39	95	35	206	141	270
Other clerical and kindred workers	71	416	7 445	148	122	59	354	385	626
<b>Craftsmen and kindred workers</b>	4	221	3 361	54	41	28	96	185	194
Foremen, n.e.c.	—	8	867	31	7	19	30	36	78
<b>Operatives, except transport</b>	29	72	29 983	1 233	118	228	1 218	2 002	3 753
Assemblers, examiners, and inspectors; manufacturing	—	4	3 819	26	9	—	155	866	1 270
Packers and wrappers, except meat and produce	—	—	3 348	473	22	96	211	383	476
Other operatives, except transport	29	68	19 753	305	87	110	779	1 066	235
<b>Transport equipment operators</b>	—	19	72	4	—	—	4	—	5
Labors, except farm	143	71	1 001	37	25	13	145	36	111
<b>Farm workers</b>	841	—	—	—	—	—	—	—	—
Service workers, including private household	62	92	1 015	25	35	3	41	61	31
Cleaning service workers	39	7	409	10	22	3	25	44	13
Personal service workers	—	5	57	—	—	—	4	—	—
Other service workers, including private household	23	—	549	10	13	—	12	17	18

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	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
<b>Total employed</b>	20 682	29 230	2 516	5 105	18 109	21 534	1 575	9 330	6 594	15 403	19 463	3 556	19 704
Accountants	919	8 732	280	543	1 556	1 839	45	303	531	1 477	3 938	247	1 547
Architects	106	408	20	35	128	140	5	46	140	120	454	52	137
Computer specialists	—	11	—	—	—	—	—	—	—	33	87	—	79
Engineers	42	494	10	22	34	145	5	11	10	29	913	66	333
Electrical	391	4 861	132	262	394	256	21	40	10	29	596	32	109
Civil	—	25	—	12	6	17	—	—	13	—	29	—	24
Mechanical	—	86	19	16	25	4	—	5	5	9	42	—	21
Industrial	10	967	5	30	82	30	6	20	21	11	120	4	54
Other engineers	138	407	25	83	78	95	6	10	29	9	56	4	54
Mathematical specialists	55	3 001	37	80	173	49	15	5	40	9	70	20	96
Life and physical scientists	—	33	—	5	—	14	—	—	—	6	14	—	—
Chemists	—	86	5	11	30	192	—	—	5	6	733	23	81
Personnel and labor relations workers	122	37	—	6	19	153	3	25	3	3	690	17	31
Social scientists	13	160	5	26	39	94	3	—	15	21	192	5	10
Engineering and science technicians	133	3 099	71	122	132	435	1	57	64	16	1 043	44	299
Electric and electronic technicians	69	619	66	37	55	5	—	38	23	5	103	15	48
Industrial and mechanical engineering technicians	43	261	14	14	13	14	—	10	5	6	27	4	—
Technicians, except health and engineering and science	—	114	5	28	10	24	—	—	5	5	25	—	—
Writers, artists, and entertainers	24	421	—	28	122	84	5	87	81	1 162	56	40	140
Other professional, technical, and kindred workers	88	772	21	32	667	250	5	37	81	80	326	—	437
<b>Managers and administrators, except farm</b>	599	1 064	92	212	921	1 489	178	401	409	1 143	1 487	218	887
Buyers, purchasing agents, and sales managers	156	266	35	14	155	32	46	32	132	254	289	54	179
Other managers and administrators	443	798	57	198	766	1 095	132	369	268	889	1 198	164	708
Salaries	8	793	6	—	670	1 064	10	343	268	978	1 188	164	684
Self-employed	—	5	—	—	96	31	—	26	9	111	18	—	24
<b>Sales workers</b>	123	98	37	15	550	858	85	390	318	1 281	817	123	644
Clerical and kindred workers	1 746	5 304	335	711	2 209	3 179	179	1 359	791	3 674	3 540	465	3 474
Bookkeepers	89	215	25	34	167	338	16	161	82	413	292	66	239
Cashiers	5	21	—	11	—	38	—	—	15	—	15	—	15
Estimators and investigators, n.e.c.	41	69	16	—	32	38	—	10	8	89	31	5	23
Office machine operators	160	535	23	67	34	318	6	130	102	124	218	46	329
Shipping and receiving clerks	138	97	4	42	103	172	19	164	102	113	263	68	202
Stock clerks and storeroomers	239	569	13	73	96	140	19	98	44	175	128	40	178
Other clerical and kindred workers	1 074	3 798	252	484	1 750	2 132	108	796	517	2 798	2 551	240	2 538
<b>Craftsmen and kindred workers</b>	3 950	7 939	707	1 201	3 136	3 395	204	710	1 173	5 205	2 927	500	3 120
Blacksmiths, forgemen, hammermen, and boilermakers	—	10	20	19	—	6	—	—	—	16	16	—	48
Brickmasons and stonemasons	26	55	50	16	13	28	5	6	25	16	62	12	90
Carpenters	27	16	53	55	27	4	—	—	30	16	30	5	36
Cranemen, derrickmen, and hoistmen	202	706	46	46	24	180	5	—	25	46	183	—	78
Excavating, grading, and road machine operators	35	—	—	23	—	24	—	—	3	—	18	27	4
Foremen, n.e.c.	989	1 774	175	302	415	914	85	331	414	361	1 027	203	789
Mechanics and repairmen	1 318	1 845	83	331	1 662	474	48	61	231	510	510	91	255
Automobile, including body mechanics, job setters, and toolmakers	1 018	1 183	40	240	1 028	40	9	9	6	133	161	82	133
Metal craftsmen, except mechanics and machinists	295	1 826	66	51	132	71	—	5	15	6	243	4	102
Painters, construction and maintenance, and plasterers and paperhangers	175	153	19	65	25	29	—	8	8	11	19	5	19
Plumbers and pipe fitters	183	48	46	48	102	106	21	32	263	10	323	—	240
Printing craftsmen	14	42	—	19	—	6	—	—	497	4	13	16	35
Stationary engineers and power station operators	26	134	8	17	102	221	21	30	30	14	171	14	104
Other craftsmen and kindred workers	215	145	101	44	1 920	1 094	12	262	29	31	122	41	1 176
<b>Operatives, except transport</b>	11 011	4 874	858	1 894	7 747	6 357	673	5 753	2 659	2 066	5 057	1 724	7 910
Assemblers	5 428	942	37	52	400	45	9	279	111	58	227	178	227
Checkers, examiners, and inspectors; manufacturing	1 242	766	30	42	213	235	37	—	111	79	336	214	547
Filers, polishers, sanders, and buffers	334	39	—	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	546	260	17	63	159	10	14	5	5	10	34	16	25
Precision machine operatives	256	571	50	55	163	36	—	—	23	5	98	16	161
Welders and flamecutters	1 368	195	102	389	746	402	613	4 610	985	550	1 278	337	420
Other specified operatives	640	784	182	209	337	4 020	874	4 207	985	496	1 329	525	811
Machine operatives, miscellaneous specified	263	335	22	313	306	241	—	112	421	471	1 329	299	224
Machine operatives, not specified	376	425	8	104	293	382	—	257	200	321	1 329	130	257
Miscellaneous operatives	418	551	27	56	114	504	—	155	75	76	526	91	181
Not specified operatives	140	—	—	—	—	—	—	—	—	—	—	—	—

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

ST. LOUIS, MO.—ILL., 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

	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
<b>ST. LOUIS, MO.—ILL., SMSA—Continued</b>													
<b>Total employed—Continued</b>													
Transport equipment operatives.....	725	161	17	100	491	2 081	84	31	260	162	388	56	448
Deliverymen and routemen.....	32	15	—	—	43	1 276	10	5	23	42	42	25	42
Truck drivers.....	180	63	—	25	72	480	58	26	58	97	129	10	177
Other transport equipment operatives.....	513	83	17	75	376	325	22	—	179	20	217	21	229
Laborers, except farm.....	930	229	110	282	887	1 466	71	208	321	363	736	124	956
Freight, stock, and material handlers.....	611	83	30	89	121	854	63	163	206	423	67	6	260
Other specified laborers.....	93	23	16	46	628	191	—	—	22	9	111	—	550
Miscellaneous laborers.....	51	5	17	45	18	42	—	5	15	10	—	—	9
Not specified laborers.....	175	118	47	102	120	379	8	40	78	29	197	51	137
<b>Farm workers.....</b>	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household.....	679	839	80	217	612	870	56	175	132	232	573	99	718
Cleaning service workers.....	514	383	38	78	185	548	35	143	77	181	330	99	233
Personal service workers.....	171	19	—	—	—	48	—	21	15	6	10	—	15
Coats and watchmen.....	18	219	12	102	13	156	17	—	16	15	144	—	110
Other service workers, including private household.....	28	208	30	37	414	118	4	—	24	30	89	—	360
<b>Female employed.....</b>	1 464	4 326	220	1 439	4 900	4 314	640	6 891	1 860	5 226	4 853	1 261	8 580
Professional, technical, and kindred workers.....	39	404	13	40	140	318	6	111	71	412	444	43	190
Accountants.....	18	55	—	15	28	105	—	27	23	35	71	—	40
Computer specialists.....	—	84	—	—	4	29	—	—	—	12	11	—	7
Life and physical scientists.....	—	4	—	—	—	40	—	—	—	—	64	—	—
Registered nurses, dietitians, and therapists.....	21	15	—	11	5	8	—	—	6	5	35	—	10
Social scientists.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers.....	—	37	—	—	21	10	—	29	9	333	14	—	25
Other professional, technical, and kindred workers.....	—	209	13	14	82	126	6	55	33	27	249	10	108
Managers and administrators, except farm.....	28	24	—	16	49	82	10	60	14	153	70	11	95
Salaried.....	28	24	—	16	42	78	5	55	14	126	70	11	90
Self-employed.....	—	—	—	—	7	4	—	—	—	27	—	—	5
<b>Sales workers.....</b>	4	4	—	—	36	67	5	65	34	224	84	—	67
Clerical and kindred workers.....	640	2 729	173	463	1 502	2 157	118	1 108	514	2 545	2 609	283	2 628
Bookkeepers.....	40	87	10	20	126	237	16	141	59	346	216	52	193
Cashiers.....	—	16	—	11	7	21	—	—	5	10	—	—	5
Counter clerks, except food.....	5	4	—	6	10	34	—	14	6	115	48	—	58
File clerks.....	33	190	9	13	23	42	—	60	13	87	69	—	131
Office machine operators.....	129	359	14	51	37	253	6	125	29	73	185	23	274
Bookkeeping and billing machine operators.....	—	5	—	—	5	15	—	24	9	19	21	9	36
Receptionists.....	—	29	—	—	—	18	—	21	15	30	36	—	23
Secretaries.....	159	762	59	190	362	861	44	237	151	517	1 123	107	469
Stenographers.....	—	49	14	4	35	35	—	—	17	23	38	—	38
Typists.....	88	575	19	59	170	177	11	98	55	422	311	20	261
Other clerical and kindred workers.....	186	688	48	109	710	479	41	412	164	932	573	81	1 236
Foreman, n.e.c.....	75	355	—	38	246	179	32	271	80	791	71	48	496
Operatives, except transport.....	621	635	14	817	2 725	1 297	433	5 126	1 066	1 005	1 404	854	4 895
Assemblers.....	230	200	—	88	442	9	—	40	40	46	43	—	152
Checkers, examiners, and inspectors; manufacturing.....	139	79	—	257	125	25	24	251	80	52	231	148	244
Packers and wrappers, except meat and produce.....	187	175	—	84	160	705	11	173	142	81	218	115	218
Other operatives, except transport.....	171	352	14	388	1 998	558	398	4 662	804	826	659	548	4 281
Transport equipment operatives.....	16	—	—	—	6	10	—	—	10	4	4	6	3
Laborers, except farm.....	22	10	—	47	111	54	22	102	42	49	67	8	100
<b>Farm workers.....</b>	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household.....	19	165	20	18	85	150	14	48	29	43	100	8	106
Cleaning service workers.....	6	30	—	4	25	78	10	48	5	18	23	8	23
Personal service workers.....	6	11	—	—	—	10	—	—	6	—	5	—	10
Other service workers, including private household.....	7	124	20	14	60	62	4	—	18	25	72	—	73

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	Total employed	Retail Trade										Finance and real estate		
		Railroads and railway express service	Trucking service and ware- housing	Other transportation	Communi- cations	Utilities and sanitary services	Wholesale trade	General merchandise retailing	Food stores	Automotive dealers and gasoline stations	Eating and drinking places		Other retail trade	Insurance
ST. LOUIS, MO.—ILL., SMSA		13 671	17 594	10 821	12 672	15 336	48 377	27 455	22 756	17 360	26 093	48 263	14 973	31 176
Accountants	613	185	546	1 790	1 211	3 330	560	224	189	255	2 331	708	1 681	
Architects	245	80	80	13	127	10	120	101	103	26	223	269	5	
Computer specialists	62	19	11	116	27	256	19	12	6	9	37	72	269	
Engineers	122	19	71	581	492	1 081	5	9	23	9	48	108	66	
Chemical	7	7	—	—	5	128	—	—	—	—	—	—	—	
Civil	63	—	15	—	108	40	5	5	5	—	10	19	23	
Electrical and electronic	25	4	—	536	219	159	—	4	7	—	5	—	4	
Industrial	11	4	—	9	25	49	—	3	—	—	—	79	7	
Mechanical	17	4	51	65	70	103	—	—	—	6	8	10	32	
Other engineers	6	—	5	36	70	602	—	—	11	—	25	10	—	
Mathematical specialists	14	—	—	17	—	4	11	—	—	4	—	—	29	
Life and physical scientists	—	—	—	6	27	122	—	—	—	—	—	11	—	
Chemists	—	—	—	6	27	105	—	—	—	—	—	11	—	
Personnel and labor relations workers	50	31	10	160	70	159	143	38	20	33	49	68	60	
Social scientists	9	—	5	31	98	98	—	—	11	4	4	—	60	
Engineering and science technicians	23	11	44	205	219	393	8	—	10	—	39	—	64	
Draftsmen	18	—	5	84	165	139	8	—	—	—	29	—	34	
Electrical and electronic engineering technicians	—	5	5	98	39	62	—	—	5	—	5	—	11	
Industrial and mechanical engineering technicians	5	—	—	84	24	16	6	—	—	—	—	—	17	
Technicians, except health, and engineering and science	31	4	264	329	21	56	146	24	16	169	189	26	111	
Writers, artists, and entertainers	52	21	47	329	198	231	97	40	—	10	1 722	121	340	
Other professional, technical, and kindred workers	31	—	14	95	198	291	—	—	—	—	—	—	—	
Managers and administrators, except farm	1 113	1 134	835	862	530	6 825	2 804	2 943	2 954	2 867	6 156	1 332	4 699	
Buyers, purchasing agents, and sales managers	1 048	77	65	64	62	2 072	1 427	3 317	3 317	57	1 385	256	1 500	
Other managers and administrators	1 048	1 057	770	798	468	4 753	1 377	2 549	2 634	2 810	4 771	1 076	4 549	
Salaried	1 048	894	715	794	452	4 125	1 195	1 418	1 650	1 728	3 352	1 041	4 249	
Self-employed	163	163	55	68	16	628	1 82	976	987	1 082	1 419	35	300	
Sales workers	79	287	92	312	196	9 688	13 384	3 082	2 875	3 368	16 240	5 281	5 051	
Clerical and kindred workers	3 732	3 240	2 659	6 157	3 037	12 215	6 074	6 382	1 899	1 575	9 577	7 418	15 657	
Bookkeepers	278	296	118	1 137	1 69	1 706	545	419	743	209	1 579	398	2 286	
Cashiers	21	86	36	36	41	120	1 541	4 457	85	912	1 601	88	204	
Estimators and investigators, n.e.c.	77	89	24	81	181	184	176	23	25	21	378	171	378	
Office machine operators	404	114	86	247	116	854	276	170	67	15	377	286	1 075	
Shipping and receiving clerks	180	532	136	176	19	1 014	326	73	15	20	289	21	21	
Stock clerks and storekeepers	2 463	2 028	2 140	5 619	2 392	7 597	2 619	587	801	344	5 079	6 440	11 625	
Other clerical and kindred workers	3 539	1 347	1 160	3 367	5 390	4 708	1 219	1 059	4 044	174	4 295	121	762	
Craftsmen and kindred workers	15	5	10	—	15	10	—	—	—	—	5	—	10	
Blacksmiths, forgers, hammermen, and boilermakers	—	—	—	—	6	—	—	—	—	—	—	—	—	
Brickmasons and stonemasons	37	14	25	—	19	82	23	16	26	—	—	6	128	
Carpenters	146	4	15	9	15	122	35	10	—	—	—	—	—	
Cranemen, derrickmen, and hoistmen	48	6	5	—	32	35	—	—	—	—	—	—	25	
Electricians	338	493	173	216	844	1 315	331	224	185	53	463	25	148	
Excavating, grading, and road machine operators	880	619	319	45	986	1 374	374	40	3703	37	1 198	4	82	
Farmers, n.e.c.	82	60	16	—	120	141	—	—	39	5	116	—	12	
Mechanics and repairmen	—	—	—	—	90	210	6	—	—	—	—	—	—	
Automobile, including body	—	—	—	—	—	—	—	—	—	—	—	—	—	
Machinists, job setters, and toolmakers	64	5	9	—	19	35	—	6	—	4	33	—	—	
Metal craftsmen, except mechanics and machinists	54	6	10	15	21	64	32	—	—	—	67	—	124	
Painters, construction and maintenance, and plasterers and paperhangers	4	6	15	—	435	68	11	—	—	—	38	—	12	
Plumbers and pipe fitters	6	4	5	—	—	46	37	5	—	—	40	—	55	
Printing craftsmen	18	11	18	13	687	63	—	11	—	—	—	34	42	
Stationary engineers and power station operators	1 561	108	48	3 064	1 734	848	368	723	87	80	2 254	52	101	
Other craftsmen and kindred workers	455	186	524	38	875	3 906	416	3 577	4 414	167	2 113	6	128	
Operatives, except transport	57	—	—	—	50	221	14	—	46	—	89	—	10	
Checkers, examiners, and inspectors, manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—	
Filers, polishers, sanders, and buffers	—	—	—	—	—	—	—	—	—	—	—	—	—	
Painters, manufactured articles	—	—	—	—	—	—	—	—	—	—	—	—	—	
Precision machine operatives	156	4	5	—	—	—	—	—	—	—	—	—	—	
Welders and flamecutters	77	97	138	9	165	406	354	10	—	—	—	—	26	
Other specified operatives	51	27	11	14	351	1 969	20	3 286	4 197	139	1 638	—	53	
Machine operatives, miscellaneous specified	5	13	—	—	91	405	20	85	15	5	66	—	5	
Machine operatives, not specified	86	25	336	11	145	327	12	135	36	12	32	6	12	
Miscellaneous operatives	13	15	9	4	34	108	12	81	—	11	79	—	14	



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		
<b>Total employed—Continued</b>													
Transport equipment operatives	2 481	8 518	3 914	22	1 864	3 613	452	750	389	135	1 900	15	131
Deliverymen and routemen	134	542	30	16	25	1 541	384	326	160	69	871	10	11
Truck drivers	2 347	7 709	136	6	477	1 510	48	177	177	43	654	5	18
Other transport equipment operatives		267	3 748		1 362	562	20	121	52	23	375		102
<b>Laborers, except farm</b>													
Freight, stock, and material handlers	1 232	2 531	487	22	1 679	2 331	773	3 849	475	136	2 135		402
Other specified laborers	613	2 318	300	13	369	3 287	740	3 684	80	12	2 883		10
Other nonspecified laborers	93	81	105	4	848	173	5	23	303	12	600		244
Miscellaneous laborers	395	5	21		257	173		5			73		72
Not specified laborers	131	127	61	5	205	399	28	94	45	44	179		76
<b>Farm workers</b>													
Service workers, including private household	427	166	604	102	554	805	1 773	890	191	20 416	3 516		2 665
Cleaning service workers	150	105	171	76	356	439	397	254	164		625		1
Personal service workers	30	6	282	9	57	55	235	5	93	256	93		279
Guards and watchmen	4	44	18	1	6	80	137	23	5	22	50		461
Other service workers, including private household	178	11	133	6	135	231	1 004	608	22	19 428	2 748		299
<b>Female employed</b>	1 473	1 953	2 841	6 619	2 278	11 934	19 543	8 919	1 923	15 065	22 601	7 098	17 113
<b>Professional, technical, and kindred workers</b>													
Accountants	48	40	42	387	83	359	335	70	26	117	436	242	520
Computer specialists	26	27	22	70	13	150	59	29	21	11	172	149	223
Life and physical scientists	4		6	62	12	34	9	12		4	4	21	87
Registered nurses, dietitians, and therapists	13	5		4		11	15	5				5	10
Social scientists						6							11
Writers, artists, and entertainers				72		40	108	6		73	90		53
Other professional, technical, and kindred workers	5	8	14	179	58	106	144	18	5	29	270	62	146
<b>Managers and administrators, except farm</b>	17	40	160	132	5	367	955	556	123	842	1 280	161	826
Salaried	17	35	149	128	5	304	913	289	105	770	841	181	770
Self-employed		5	11	4		63	42	297	18	361	439		56
<b>Sales workers</b>	11	26	23	102	47	594	10 975	1 999	100	148	9 047	468	1 714
<b>Clerical and kindred workers</b>	1 193	1 573	1 470	5 797	1 762	8 715	5 189	4 547	1 452	1 272	7 792	6 165	13 046
Bookkeepers	106	235	86	125	129	1 409	514	371	328	152	1 417	328	2 009
Cashiers		56	32	36	41	94	1 497	3 554	61	11	4 472	77	1 187
Counter clerks, except food	23	11	17	101	17	208	193	14	5	11	61		12
File clerks	5	60	5	117	25	259	125	30	77	8	170	528	349
Office machine operators	260	83	70	235	79	707	250	154	62	10	348	239	914
Bookkeeping and billing machine operators	5	19	14	19	22	81	19	14	35	5	46	25	323
Receptionists	3	10	41	34	9	186	59	5	21	4	78	99	171
Secretaries	271	297	268	479	262	2 528	424	152	233	113	932	1 760	2 519
Stenographers	85	4	5	100	100	77	13	15	15	16	135	94	1 135
Typists	93	235	116	409	112	880	237	31	104	16	507	1 311	1 457
Other clerical and kindred workers	365	582	830	4 161	988	2 367	1 877	236	228	156	2 794	1 729	5 293
<b>Craftsmen and kindred workers</b>	45	35	41	184	44	227	318	138	70	59	611	22	63
Foremen, n.e.c.		14	7	54	17	84	139	27	4	20	52	10	10
<b>Operatives, except transport</b>	50	10	11		62	1 052	315	639	124	97	970	6	26
Assemblers	22				22	73			19		42		5
Checkers, examiners, and inspectors; manufacturing		4	6		10	352	120	129	5	67	87		
Packers and wrappers, except meat and produce	28	6	5		30	627	195	510	100	30	841	6	21
Other operatives, except transport					115	41	40	15		7	56		5
<b>Transport equipment operatives</b>	26	164	789			41	40	15		7	56		5
Laborers, except farm	31	33	46	5	50	401	163	409	4	21	282		10
<b>Farm workers</b>													
Service workers, including private household	52	32	259	42	110	178	1 253	546	24	12 502	2 127	34	893
Cleaning service workers	16	32	32	38	25	48	118	12	12	180	148		556
Personal service workers	9	32	186	7	21	16	221	5	3	134	71		119
Other service workers, including private household	27		41	6	85	114	914	503	12	12 188	1 908		218

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]

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
14 191	11 645	5 737	32 213	6 902	35 193	16 001	38 904	26 151	15 092	22 607	50 329
2 580	332	153	815	1 357	12 419	5 701	24 588	15 584	5 974	11 752	8 397
Architects	5	43	434	65	127	6	88	84	116	1	1 189
Computer specialists	5	—	—	—	—	—	5	5	—	1 692	1 189
Engineers	5	9	6	5	57	21	84	37	18	1 948	1 948
Chemical	16	—	16	5	57	42	48	81	36	1 228	967
Civil	5	—	10	—	5	11	16	—	—	392	101
Electrical and electronic	5	—	—	5	—	5	14	48	6	127	83
Industrial	—	—	—	—	—	—	10	10	14	127	370
Mechanical	—	5	—	—	—	4	10	10	87	84	370
Other engineers	11	—	6	—	43	22	8	23	16	185	326
Mathematical specialists	—	—	—	—	—	—	—	—	—	432	—
Life and physical scientists	—	—	—	—	5	—	12	5	4	52	59
Chemists	—	—	—	4	95	32	9	34	—	77	193
Personnel and labor relations workers	19	22	49	9	80	17	42	47	42	25	46
Social scientists	5	—	5	—	84	49	75	106	37	770	770
Engineering and science technicians	21	—	22	39	44	12	35	218	23	123	138
Draftsmen	11	—	22	20	4	—	10	14	12	711	1 457
Electrical and electronic engineering technicians	11	—	—	—	—	—	—	—	—	25	194
Industrial and mechanical engineering technicians	13	—	—	—	—	—	—	—	—	6	28
Writers, artists, and entertainers	20	39	69	762	59	4	22	17	6	29	495
Other professional, technical, and kindred workers	233	40	208	473	11 811	5 501	24 054	14 729	5 269	6 052	1 655
Managers and administrators, except farm	1 012	671	1 431	700	659	351	1 778	1 419	1 428	716	5 017
Buyers, purchasing agents, and sales managers	46	19	40	28	60	6	23	37	35	15	468
Other managers and administrators	966	652	1 391	672	599	324	1 755	1 382	1 393	701	5 017
Salaried	410	228	516	140	5	21	1 755	1 310	1 378	665	4 549
Self-employed	215	33	371	278	66	45	77	118	177	36	—
Sales workers	215	33	371	278	66	45	77	118	177	36	—
Clerical and kindred workers	5 573	1 053	2 469	830	5 433	2 908	5 337	3 949	4 061	5 700	22 828
Bookkeepers	321	76	205	79	227	293	164	164	362	609	887
Cashiers	76	98	118	221	197	—	312	154	45	40	—
Estimators and investigators, n.e.c.	51	—	8	—	25	—	5	11	40	24	—
Office machine operators	25	4	37	5	119	24	113	104	67	285	393
Shipping and receiving clerks	20	6	5	5	19	—	11	19	26	764	1 081
Stock clerks and storekeepers	27	21	29	520	115	13	88	54	15	26	1 206
Other clerical and kindred workers	1 053	848	2 067	520	4 731	2 578	4 844	3 443	3 706	4 679	19 357
Craftsmen and kindred workers	5 887	171	764	423	818	559	674	472	304	329	2 352
Blacksmiths, forgemen, hammermen, and boilermakers	32	—	—	6	15	0	15	—	—	5	8
Brickmasons and stonemasons	5	9	20	14	59	12	67	52	16	—	11
Carpenters	37	13	6	14	81	5	53	35	23	—	64
Cranemen, derrickmen, and hoistmen	170	4	97	20	85	10	54	50	17	—	29
Electricians	470	14	112	144	94	22	58	23	33	—	158
Excavating, grading, and rood machine operators	3 078	5	35	—	—	5	7	23	67	71	373
Mechanics and repairmen	45	—	6	—	9	—	10	4	21	45	995
Automobile, including body	—	—	—	—	—	—	—	—	—	—	247
Machinists, job setters, and toolmakers	38	39	35	16	117	8	71	4	14	5	21
Metal craftsmen, except mechanics and machinists	22	9	5	5	17	8	41	48	17	5	66
Painters, construction and maintenance, and plasterers and paperhangers	63	5	5	5	23	—	6	6	6	—	48
Plumbers and pipe fitters	5	43	14	178	194	16	57	26	18	17	159
Printing craftsmen	806	30	469	178	66	443	112	61	20	161	298
Stationary engineers and power station operators	1 021	81	3 682	142	811	234	185	145	173	300	634
Other craftsmen and kindred workers	25	—	4	—	—	9	—	—	10	36	6
Operatives, except transport	5	—	—	—	—	—	—	—	—	—	—
Assemblers	5	—	—	—	—	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	146	—	—	—	—	—	—	—	—	—	—
Filers, polishers, sanders, and buffers	212	—	—	—	—	—	—	—	—	—	—
Painters, manufactured articles	211	—	—	—	—	—	—	—	—	—	—
Precision machine operators	473	69	3 539	96	798	202	82	72	14	6	47
Welders and flamecutters	35	12	70	10	24	4	22	15	95	201	386
Other specified operatives	42	—	—	—	—	—	—	—	—	—	—
Machine operatives, miscellaneous specified	41	—	—	—	—	—	—	—	—	—	—
Machine operatives, not specified	223	—	27	17	48	23	50	41	6	26	33
Miscellaneous operatives	53	—	23	15	6	—	—	—	—	—	—
Not specified operatives	18	—	—	—	—	—	—	—	—	—	—

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

ST. LOUIS, MO.—ILL., 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.)

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

ST. LOUIS, MO.—ILL., SMSA—Continued

Total employed—Continued

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 membership organizations	Other professional and related services	Public administration
Transport equipment operatives	189	554	73	878	28	83	56	165	69	111	83	590
Deliverymen and routemen	107	56	—	432	6	30	14	27	16	16	14	25
Truck drivers	51	216	11	128	7	13	6	36	30	61	26	384
Other transport equipment operatives	31	282	62	318	15	49	20	80	35	34	53	181
Laborers, except farm	181	540	45	838	391	273	99	156	182	212	173	1 293
Freight, stock, and material handlers	61	121	6	36	12	36	12	32	27	56	9	60
Other specified laborers	43	406	22	474	296	99	79	101	135	121	144	513
Miscellaneous laborers	6	12	—	17	17	—	—	—	—	—	—	10
Not specified laborers	71	31	17	173	42	53	8	23	20	35	20	87
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	2 169	511	3 457	20 964	2 753	14 631	6 048	5 744	4 213	2 452	3 293	9 122
Cleaning service workers	1 098	132	1 615	527	486	2 205	693	2 668	1 652	1 274	148	1 006
Personal service workers	76	36	398	7 708	972	290	182	610	626	230	57	574
Guards and watchmen	14	5	26	11	73	102	16	114	86	25	53	574
Other service workers, including private household	179	338	1 218	12 718	1 222	12 034	5 157	2 352	1 849	521	3 035	7 312
Female employed	6 899	1 906	3 241	24 275	2 549	27 738	11 584	25 491	16 761	8 213	11 456	16 492
Professional, technical, and kindred workers	907	89	97	327	436	9 711	2 430	16 714	9 986	2 347	3 364	2 023
Accountants	249	—	15	—	23	3	5	30	49	30	316	418
Computer specialists	79	5	—	—	—	26	—	16	16	6	36	211
Life and physical scientists	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	16	—	—	126	6	22	—	22	27	10	10	11
Social scientists	14	—	—	—	—	7 162	1 595	403	252	107	35	58
Writers, artists, and entertainers	181	—	25	122	152	36	37	55	43	13	36	26
Other professional, technical, and kindred workers	368	84	57	74	255	2 339	768	16 156	9 488	1 941	2 723	1 203
Managers and administrators, except farm	230	48	187	443	129	305	199	383	622	320	167	977
Salaried	152	43	105	269	109	305	184	383	575	158	158	977
Self-employed	78	5	82	174	20	—	15	—	47	15	9	—
Sales workers	268	44	27	203	148	50	33	27	43	110	112	35
Clerical and kindred workers	4 054	1 258	783	2 195	706	4 992	2 831	4 974	3 416	3 884	5 207	12 498
Bookkeepers	332	251	67	181	74	217	276	146	153	303	555	623
Cashiers	59	49	85	114	184	176	—	298	149	45	30	68
Counter clerks, except food	57	4	290	962	63	29	—	15	15	8	25	25
File clerks	268	97	15	31	15	82	19	129	84	103	79	820
Office machine operators	271	15	4	37	5	115	—	86	36	67	219	509
Bookkeeping and billing machine operators	20	—	—	—	—	26	4	—	—	—	20	—
Receptionists	83	10	22	166	6	500	794	99	122	98	146	78
Secretaries	999	236	65	192	173	1 340	1 118	1 869	1 569	1 773	2 044	2 015
Stenographers	49	6	—	57	16	50	—	46	15	92	45	461
Typists	745	61	15	262	14	771	262	555	370	733	340	2 493
Other clerical and kindred workers	1 234	605	211	459	151	1 574	286	1 711	918	662	1 729	5 406
Foremen, n.e.c.	100	78	11	170	—	75	193	101	67	25	30	49
Operatives, except transport	489	122	52	2 962	63	572	218	68	81	88	152	89
Assemblers	20	6	—	4	—	—	9	—	—	10	21	—
Checkers, examiners, and inspectors; manufacturing	61	—	—	—	—	5	—	6	—	4	9	10
Packers and wrappers, except meat and produce	388	116	52	2 914	63	567	198	62	76	74	122	79
Other operatives, except transport	—	—	—	—	—	—	—	—	—	—	—	—
Transport equipment operatives	14	—	—	20	—	6	24	39	19	7	5	9
Laborers, except farm	39	45	—	188	10	100	26	9	37	43	46	125
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, including private household	648	222	2 084	17 767	1 059	11 927	5 700	3 176	2 490	1 389	2 373	687
Cleaning service workers	469	41	1 822	238	39	1 271	378	309	562	399	156	567
Personal service workers	76	155	365	5 543	282	239	86	549	486	512	40	111
Other service workers, including private household	103	155	537	11 986	638	10 417	5 032	2 229	1 605	400	2 277	420