

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTHEAST</b>								
<b>Total</b>								
<b>Male, 16 years old and over</b>	11 890 009	9 303 345	1 609 079	449 804	344 826	814 449	958 829	18 756
<b>Professional, technical, and kindred workers</b>	1 877 054	1 225 853	435 920	76 183	118 156	241 581	214 420	861
Accountants	155 545	115 673	20 665	10 092	7 048	3 525	19 147	60
Architects	14 846	8 654	1 438	408	553	477	4 754	-
Computer specialists	61 768	56 558	4 926	2 685	1 523	718	278	6
Engineers	322 643	280 472	34 693	16 970	10 751	6 972	7 478	-
Aeronautical and astronautical	12 693	12 086	588	564	15	9	19	-
Civil	40 273	24 003	14 849	2 266	7 980	4 603	1 421	-
Electrical and electronic	82 858	76 094	6 103	4 899	526	678	661	-
Mechanical	47 898	42 835	4 332	3 466	341	525	731	-
Other engineers	138 921	125 454	8 821	5 775	1 889	1 157	4 646	-
Lawyers and judges	78 471	24 357	9 965	2 608	3 589	3 768	44 122	27
Life and physical scientists	46 043	37 822	7 484	4 402	2 108	974	737	-
Chemists	31 715	28 735	2 699	1 487	752	460	281	-
Physicians, dentists, and related practitioners	142 518	47 417	11 653	2 777	4 360	4 516	83 395	53
Dentists	27 077	2 445	790	299	234	257	23 842	-
Pharmacists	25 926	19 110	854	2 190	294	370	5 935	27
Physicians, medical and osteopathic	77 629	23 894	9 726	2 206	3 665	3 855	43 983	26
Other related practitioners	11 886	1 968	283	82	167	34	9 635	-
Health technologists and technicians	18 805	12 942	5 046	1 375	1 713	1 958	782	35
Religious workers	44 145	38 278	586	122	327	137	5 281	-
Social scientists	27 612	20 285	5 764	1 371	1 858	2 535	1 547	16
Social and recreation workers	31 605	8 345	22 969	1 543	7 628	13 798	260	31
Teachers	314 208	95 845	213 793	2 368	42 920	168 505	4 538	32
College and university	83 531	47 405	36 126	543	27 431	8 152	-	-
Elementary and prekindergarten	142 518	47 417	11 653	2 777	4 360	4 516	83 395	53
Secondary	86 159	40 030	65 614	1 047	10 229	11 823	22	12
Engineering and science technicians	194 153	172 928	19 080	9 112	6 243	3 725	2 108	37
Draftsmen and surveyors	86 721	77 326	7 870	2 209	3 219	2 442	1 510	15
Electrical and electronic engineering technicians	40 400	35 304	4 722	3 981	492	249	170	4
Technicians, except health, and engineering and science	25 403	16 948	7 997	5 053	1 058	1 886	448	10
Airplane pilots	8 847	8 249	454	311	128	15	144	-
Writers, artists, and entertainers	160 624	125 883	7 780	2 977	2 699	2 104	26 687	274
Other professional, technical, and kindred workers	238 665	163 446	62 081	12 320	23 778	25 983	12 858	280
<b>Managers and administrators, except farm</b>	1 342 105	1 019 715	138 694	41 789	33 641	63 264	181 635	2 061
Buyers, purchasing agents, and sales managers	180 898	165 769	5 344	2 964	1 440	940	9 640	145
School administrators	35 453	8 863	26 239	142	4 175	21 922	351	-
Specified managers and administrators, public administration	70 293	19	70 274	31 841	15 965	22 468	-	-
Other specified managers and administrators	249 938	202 365	14 029	3 696	4 473	5 860	33 019	525
Managers and administrators, n.e.c., salaried	665 507	642 699	22 808	3 146	7 588	12 074	-	-
Manufacturing	210 045	208 984	1 061	879	54	128	-	-
Wholesale and retail trade	195 250	193 736	1 514	450	808	256	-	-
Transportation, communications and other public utilities	57 433	53 686	3 747	174	603	2 970	-	-
All other industries	202 779	186 293	16 486	1 643	6 123	8 720	-	-
Managers and administrators, n.e.c., self-employed	140 016	-	-	-	-	-	138 625	1 391
Construction	24 109	-	-	-	-	-	24 020	89
Manufacturing	13 160	-	-	-	-	-	12 969	191
Wholesale and retail trade	72 043	-	-	-	-	-	71 522	521
All other industries	30 704	-	-	-	-	-	30 114	590
<b>Sales workers</b>	862 283	739 142	8 772	2 027	4 057	2 688	112 314	2 055
Insurance agents, brokers, and underwriters	96 449	82 544	526	175	182	169	13 347	32
Real estate agents and brokers	33 799	21 005	309	52	69	188	12 452	33
Sales representatives, manufacturing industries	113 425	108 361	168	71	29	68	4 851	45
Sales representatives, wholesale trade	147 630	130 125	382	111	119	152	17 007	116
Sales clerks, retail trade	225 078	185 089	3 026	382	2 179	465	35 639	1 324
Salesmen, retail trade	87 088	75 542	196	83	29	84	11 201	149
Salesmen of services and construction	40 710	35 639	1 914	407	857	650	3 079	78
Other sales workers	118 104	100 837	2 251	746	593	912	14 738	278
<b>Clerical and kindred workers</b>	1 095 264	813 454	268 125	192 111	32 162	43 852	12 825	860
Bank tellers and cashiers	50 160	44 195	5 261	741	2 791	1 729	595	109
Bookkeepers and billing clerks	91 889	79 322	9 183	3 287	2 650	3 246	3 216	168
Mail handlers and postal clerks	160 130	21 147	138 858	137 025	1 237	596	112	13
Other clerical and kindred workers	793 085	668 790	114 823	51 058	25 484	38 281	8 902	570
<b>Craftsmen and kindred workers</b>	2 475 110	2 107 981	169 264	55 041	39 393	74 832	196 108	1 755
Apparel craftsmen and upholsterers	34 649	27 798	521	239	167	115	6 296	34
Bakers	27 614	23 826	715	164	324	227	2 995	78
Cabinetmakers	14 872	11 714	347	71	126	150	2 786	25
Construction craftsmen	623 439	485 639	47 712	12 685	12 547	22 480	89 596	492
Carpenters	186 962	144 294	8 115	2 472	2 364	3 279	34 307	246
Excavating, grading, and road machine operators	51 569	36 204	11 809	507	3 402	7 900	3 534	22
Electricians	111 366	94 584	9 652	4 069	2 030	3 553	7 101	29
Masons and tile setters	47 716	39 792	1 449	263	422	764	6 457	18
Painters, construction and maintenance, and paperhangers	75 227	46 499	7 671	1 837	2 324	3 510	20 930	127
Plasterers and cement finishers	16 367	13 699	800	113	221	466	1 868	-
Plumbers and pipe fitters	97 247	78 860	7 434	3 216	1 592	2 626	10 903	50
Other construction craftsmen	36 985	31 707	782	208	192	382	4 496	-
Foremen, n.e.c.	366 898	336 881	25 482	6 855	6 624	12 003	4 414	121
Manufacturing	224 465	220 332	2 631	2 066	187	378	1 458	44
Nonmanufacturing industries	142 433	116 549	22 851	4 789	6 437	11 625	2 956	77
Linemen and servicemen, telephone and power	96 760	94 226	2 330	564	547	1 219	204	-
Locomotive engineers and firemen	12 154	11 492	656	124	262	270	6	-
Mechanics and repairmen	549 049	460 599	41 828	15 124	7 590	19 114	46 026	596
Air conditioning, heating, and refrigeration	32 682	27 116	1 660	881	357	422	3 898	8
Aircraft	20 417	16 971	3 358	2 970	297	91	88	-
Automobile, including body	209 287	168 490	13 337	3 105	2 557	7 675	27 112	348
Radio and television	28 455	18 875	3 442	2 379	410	653	6 102	36
Other mechanics and repairmen	258 208	229 147	20 031	5 789	3 969	10 273	8 826	204
Metal craftsmen, except mechanics	283 041	267 033	11 642	8 655	1 130	1 857	4 322	34
Machinists and job and die setters	122 829	115 926	5 661	4 133	542	986	1 224	44
Sheetmetal workers and tinsmiths	33 976	30 889	2 248	1 814	234	200	834	5
Tool and die makers	56 974	55 102	949	781	70	98	923	-
Other metal craftsmen	69 262	65 116	2 784	1 927	284	573	1 351	11
Printing craftsmen	105 403	100 161	2 290	899	594	797	2 880	72
Compositors and typesetters	44 386	41 893	882	369	252	261	1 569	42
Pressmen and plate printers, printing	45 389	43 306	1 135	449	317	369	918	30
Stationary engineers and power station operators	39 751	29 340	10 168	1 291	2 368	6 509	228	15
Other craftsmen and kindred workers	321 480	259 272	25 575	8 370	7 114	10 091	36 345	288

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers			Self-employed workers	Unpaid family workers	
			Total	Federal	State			Local
<b>NORTHEAST—Continued</b>								
<b>Total—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	1 578 474	1 495 779	46 812	19 807	9 508	17 497	34 762	1 121
Assemblers	104 855	102 451	1 722	1 006	221	495	663	19
Checkers, examiners, and inspectors, manufacturing	100 304	96 595	3 460	2 273	498	689	236	13
Garage workers and gas station attendants	64 671	59 274	801	189	190	422	4 351	245
Laundry and drycleaning operatives, n.e.c.	17 807	12 694	1 769	233	1 017	519	3 244	100
Meat cutters and butchers	59 390	52 070	918	356	306	256	6 316	86
Mine operatives, n.e.c.	15 239	14 748	135	21	32	82	351	5
Packers and wrappers, except produce	60 391	58 289	1 763	1 283	120	360	325	14
Painters, manufactured articles	105 910	103 314	528	370	49	109	373	25
Precision machine operatives	125 910	103 314	1 570	1 039	141	390	1 016	10
Sawyers	102 116	11 418	109	27	14	68	589	—
Stationary firemen	25 930	18 694	7 165	1 075	1 899	4 191	71	—
Textile operatives	41 130	40 590	278	53	60	165	257	5
Welders and flamecutters	95 154	89 056	3 858	2 336	535	987	2 199	41
Other metalworking operatives	80 197	78 111	1 264	698	129	437	771	51
Other specified operatives	309 648	291 224	9 073	3 566	2 011	3 496	9 087	264
Miscellaneous and not specified operatives	464 705	447 150	12 399	5 282	2 286	4 831	4 913	243
Occupation:								
Machine operatives, miscellaneous specified	183 222	178 310	3 138	1 668	436	1 034	1 721	53
Machine operatives, not specified	118 864	115 428	2 933	1 302	488	1 143	471	32
Miscellaneous operatives	107 264	100 316	4 911	1 608	1 130	2 173	1 915	122
Not specified operatives	55 355	53 096	1 417	704	232	481	806	36
Industry:								
Manufacturing	405 903	398 125	4 990	2 994	565	1 431	2 693	95
Durable goods	238 248	232 731	3 879	2 624	369	886	1 569	77
Wood products, including furniture	12 619	12 262	54	29	—	25	287	16
Primary metal industries	49 646	49 202	365	133	59	173	74	5
Fabricated metal industries	28 946	28 524	268	116	36	116	142	12
Machinery, including electrical	65 821	64 790	746	370	112	264	269	16
Motor vehicles and equipment	7 813	7 722	87	30	6	51	4	—
Transportation equipment, except motor vehicles	13 630	12 305	1 281	1 146	56	79	28	16
Other durable goods	59 773	57 926	1 078	800	100	178	757	12
Nondurable goods	163 712	161 546	1 016	335	175	506	1 132	18
Food and kindred products	26 301	25 698	158	43	41	74	437	8
Apparel and other fabricated textile products	9 093	8 889	62	20	15	27	142	—
Paper and allied products	39 404	39 059	232	51	14	167	113	—
Chemicals and allied products	32 963	32 669	209	103	35	71	80	5
Other nondurable goods	55 951	55 231	355	118	70	167	360	5
Not specified manufacturing industries	3 943	3 848	95	35	21	39	—	—
Nonmanufacturing industries	58 802	49 025	7 409	2 288	1 721	3 400	2 220	148
Transportation, communications, and other public utilities	12 979	11 062	1 872	63	354	1 455	41	7
Wholesale and retail trade	22 271	21 116	174	69	20	85	909	42
All other industries	23 552	16 847	5 363	2 156	1 347	1 860	1 270	72
Transport equipment operatives	680 173	574 038	69 327	9 246	12 980	47 101	36 228	580
Bus drivers	49 538	30 481	17 922	329	2 848	14 745	1 115	20
Taxicab drivers and chauffeurs	56 109	44 430	3 549	756	830	1 963	8 104	26
Truck drivers and deliverymen	447 527	389 859	33 580	5 468	7 162	20 950	23 686	402
Other transport equipment operatives	126 999	109 268	14 276	2 693	2 140	9 443	3 323	132
Laborers, except farm	703 930	579 058	101 558	23 933	19 512	58 113	22 165	1 149
Construction laborers	128 988	101 100	27 418	902	10 722	15 794	230	240
Freight, stock, and material handlers	281 361	244 766	32 670	16 331	1 263	15 076	3 629	296
Other specified laborers	166 362	124 237	25 891	4 628	5 297	15 966	15 811	423
Miscellaneous and not specified laborers	127 219	108 955	15 579	2 072	2 230	11 277	2 495	190
Occupation:								
Miscellaneous laborers	41 566	33 189	6 868	572	740	5 556	1 463	46
Not specified laborers	85 653	75 766	8 711	1 500	1 490	5 721	1 032	144
Industry:								
Manufacturing	70 641	69 099	1 137	666	137	334	369	36
Durable goods	51 012	49 733	970	627	108	235	273	36
Wood products, including furniture	3 208	3 117	17	4	—	13	68	6
Metal industries	28 612	28 266	256	92	43	121	79	11
Machinery, including electrical	6 960	6 885	48	31	—	17	27	—
Transportation equipment	3 764	3 345	413	337	33	43	6	—
Other durable goods	8 468	8 120	236	163	32	41	93	19
Nondurable goods	19 009	18 758	159	31	29	99	92	—
Food and kindred products	5 025	4 963	33	8	13	20	29	—
Not specified manufacturing industries	620	608	8	—	—	—	4	—
Nonmanufacturing industries	56 578	39 856	14 442	1 406	2 093	10 943	2 126	154
Railroads and railway express service	6 783	6 255	528	88	264	176	—	—
Transportation, except railroads	4 087	2 436	1 534	35	188	1 311	110	7
Communications, and utilities and sanitary services	8 823	2 947	5 745	49	204	5 492	126	5
Wholesale and retail trade	15 189	13 984	122	41	37	44	1 018	65
All other industries	21 696	14 234	6 513	1 193	1 400	3 920	872	77
Farmers and farm managers	96 035	8 149	417	90	195	132	87 389	80
Farm laborers and farm foremen	70 562	60 665	2 574	256	1 593	725	794	6 529
Paid farm laborers and farm foremen	64 033	60 665	2 574	256	1 593	725	794	—
Unpaid family workers	6 529	—	—	—	—	—	—	6 529
Service workers, except private household <sup>1</sup>	1 101 417	672 174	367 608	29 321	73 629	264 658	59 938	1 697
Cleaning service workers	323 772	221 985	95 188	10 618	19 513	65 057	6 224	375
Food service workers	257 804	225 311	13 781	2 752	6 763	4 266	17 759	953
Cooks, except private household	86 978	74 133	5 850	1 234	2 950	1 666	6 693	302
Busboys and dishwashers	43 753	41 260	2 352	304	1 292	756	114	27
Health service workers	38 147	16 642	21 248	3 340	13 485	4 423	240	17
Personal service workers	69 159	69 159	8 958	1 212	3 769	3 977	31 335	129
Protective service workers	281 429	68 861	211 947	8 982	26 293	176 672	597	24
Firemen, fire protection	52 525	927	51 598	1 123	330	50 145	—	—
Guards and watchmen	91 800	62 847	28 642	3 870	12 434	12 338	28	24
Policemen and detectives	125 470	4 346	120 829	3 514	12 251	105 064	295	—
Private household workers	7 602	7 337	6	—	—	6	251	8

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTHEAST—Continued</b>								
<b>Total—Continued</b>								
Female, 16 years old and over	7 380 834	5 856 798	1 268 183	176 682	294 863	796 638	205 374	50 479
Professional, technical, and kindred workers	1 186 749	608 910	528 659	26 044	86 002	416 613	46 436	2 744
Accountants	38 111	28 393	8 134	4 257	1 979	1 898	1 321	263
Computer specialists	15 852	14 344	1 425	499	615	311	73	10
Librarians	24 704	9 321	15 283	452	2 442	12 389	23	77
Mathematical specialists	3 824	3 326	484	158	193	133	20	4
Life and physical scientists	8 246	6 414	1 705	398	729	578	127	—
Registered nurses, dietitians, and therapists	257 878	191 344	56 506	6 087	17 953	32 466	9 265	763
Dietitians	9 086	6 407	2 565	443	730	1 392	98	16
Registered nurses	236 175	178 122	48 685	5 297	14 850	28 538	8 645	723
Health technologists and technicians	46 296	38 578	7 417	1 111	2 611	3 695	172	129
Social scientists	6 691	3 510	2 650	408	791	1 451	507	24
Social and recreation workers	44 405	15 512	28 491	1 933	9 595	16 963	221	181
Teachers: College and university	31 892	17 110	14 782	326	9 920	4 534	—	—
Elementary and prekindergarten	307 583	74 935	231 630	2 420	16 081	213 129	948	70
Secondary	124 989	26 519	98 470	556	6 420	91 494	—	—
Other teachers	29 239	12 919	5 308	508	1 668	3 132	10 917	95
Engineering and science technicians	22 332	19 734	2 439	702	1 183	554	138	21
Technicians, except health, and engineering and science	2 777	1 453	1 262	338	286	638	52	10
Writers, artists, and entertainers	71 909	56 459	3 487	1 010	206	1 571	11 588	375
Actors and dancers	2 544	2 242	40	26	40	32	204	—
Authors, editors, and reporters	23 451	19 900	705	311	234	160	2 790	56
Other professional, technical, and kindred workers	150 021	89 039	49 186	4 881	12 630	31 675	11 074	722
Managers and administrators, except farm	237 164	165 831	37 216	8 152	6 633	22 431	30 136	3 981
Buyers, purchasing agents, and sales managers	37 198	33 319	1 638	998	230	410	1 924	317
Restaurant, cafeteria, and bar managers	17 440	8 107	3 235	132	335	2 768	5 434	664
School administrators	14 766	7 189	7 361	141	1 192	6 028	216	—
Other specified managers and administrators	56 987	34 049	19 580	6 043	3 311	10 226	2 925	433
Managers and administrators, n.e.c., salaried	88 569	83 167	5 402	838	1 565	2 999	—	—
Wholesale and retail trade	26 187	25 973	214	109	70	35	—	—
Managers and administrators, n.e.c., self-employed	22 204	—	—	—	—	—	19 637	2 567
Wholesale and retail trade	13 952	—	—	—	—	—	12 541	1 411
Sales workers	528 910	483 834	4 991	1 504	1 247	2 240	30 588	9 497
Demonstrators, hucksters, and peddlers	15 324	12 742	61	17	5	39	2 493	28
Insurance, real estate agents, and brokers	30 556	25 278	302	68	123	111	4 773	203
Sales clerks, retail trade	378 825	352 166	2 025	759	458	808	17 396	7 238
Salesmen, retail trade	12 903	11 022	21	11	4	6	1 129	731
Other sales workers	91 302	82 626	2 582	649	657	1 276	4 797	1 297
Clerical and kindred workers	2 750 081	2 268 294	445 643	117 088	119 618	208 937	18 287	17 857
Bank tellers	56 498	53 380	3 051	1 904	593	554	44	39
Bookkeepers	317 142	282 660	22 743	4 759	5 973	12 011	5 349	6 230
Cashiers	162 565	151 229	8 649	960	1 943	5 766	1 449	1 218
Counter clerks, except food	32 766	31 058	777	186	324	267	491	440
Enumerators and interviewers	9 220	3 460	5 541	4 633	303	40	207	12
File clerks	97 463	79 708	17 485	4 010	6 840	6 635	173	97
Office machine operators	115 372	100 332	14 764	5 976	4 783	4 005	214	62
Bookkeeping and billing machine operators	15 002	13 385	1 588	399	370	819	9	20
Keypunch operators	71 525	61 454	9 918	4 716	3 143	2 059	137	16
Payroll and timekeeping clerks	32 581	27 852	1 092	1 095	1 095	2 483	43	16
Receptionists	65 411	57 383	7 045	1 185	2 624	3 236	381	602
Secretaries	741 681	628 285	105 401	21 112	29 845	54 444	2 889	5 106
Stenographers	31 090	15 537	15 106	2 403	7 420	5 283	424	23
Telephone operators	104 691	96 983	7 440	1 403	2 325	3 712	189	79
Typists	281 252	210 765	68 119	15 004	23 018	30 097	1 741	627
Other clerical and kindred workers	702 349	529 662	164 832	52 461	32 532	79 839	4 693	3 162
Craftsmen and kindred workers	124 854	111 543	6 312	1 568	1 507	3 237	6 063	936
Foremen, n.e.c.	37 768	35 474	1 812	442	692	678	378	104
Operatives, except transport	1 206 831	1 171 811	21 099	7 320	5 906	7 873	11 285	2 636
Assemblers	124 066	121 960	1 842	935	316	591	183	81
Bottling and canning operatives	3 009	2 978	7	3	4	—	2	—
Checkers, examiners, and inspectors, manufacturing	94 775	93 502	1 154	593	233	328	79	40
Dressmakers and seamstresses, except factory	20 364	14 314	827	396	269	162	4 990	233
Laundry and drycleaning operatives, including ironers	54 534	49 136	3 730	499	1 791	1 440	1 055	613
Graders and sorters, manufacturing	5 526	5 469	29	12	7	10	17	—
Packers and wrappers, except produce	118 065	116 861	929	324	190	415	164	111
Sewers and stitchers	302 678	298 176	2 882	956	663	1 263	1 322	298
Textile operatives	41 915	41 458	302	80	67	155	145	10
Other specified operatives	221 180	212 953	4 976	1 963	1 052	1 961	2 287	964
Miscellaneous and not specified operatives	220 719	215 004	4 421	1 559	1 314	1 548	1 041	253
Manufacturing	200 866	197 830	2 242	1 005	368	869	621	173
Durable goods	97 691	95 817	1 496	796	221	479	326	52
Machinery, including electrical	41 521	40 883	605	312	110	183	29	4
Other durable goods	56 170	54 934	891	484	111	296	297	4
Nondurable goods, including not specified manufacturing	103 175	102 013	746	209	147	390	295	121
Food and kindred products	11 379	11 107	97	18	25	54	117	58
Apparel and other fabricated textile products	28 231	27 979	181	77	43	61	67	4
Nonmanufacturing industries	19 853	17 174	2 179	554	946	679	420	80
Transport equipment operatives	27 967	20 240	6 471	189	1 069	5 213	1 038	218
Laborers, except farm	58 054	51 732	3 678	1 355	784	1 539	1 844	800
Farmers and farm managers	9 106	784	47	21	4	22	8 247	28
Farm laborers and farm foremen	15 820	10 650	272	57	96	119	115	4 783
Paid farm laborers and farm foremen	11 037	10 650	272	57	96	119	115	—
Unpaid family workers	4 783	—	—	—	—	—	—	4 783
Service workers, except private household <sup>1</sup>	1 046 536	775 509	213 610	13 314	71 977	128 319	50 483	6 934
Cleaning service workers	131 376	104 682	24 854	1 883	8 045	14 926	1 276	564
Chambermaids and maids	35 750	31 967	3 299	155	1 301	1 843	310	174
Food service workers	387 920	312 166	62 558	3 087	15 893	43 578	8 781	4 415
Cooks, except private household	73 464	48 735	19 528	743	4 070	14 715	3 655	1 546
Waiters and food counter workers	232 826	213 087	14 304	1 064	4 776	8 464	3 307	2 128
Health service workers	245 375	178 963	62 884	4 680	32 796	25 408	2 898	630
Nursing aides, orderlies, and attendants	139 025	94 614	43 688	2 916	24 948	15 824	599	124
Practical nurses	58 193	42 790	13 051	946	5 577	6 528	2 289	63
Personal service workers	159 251	99 218	25 658	2 070	9 013	14 575	33 622	753
Hairdressers and cosmetologists	83 110	53 457	610	43	435	132	28 636	407
Private household workers	188 762	187 660	185	70	20	95	852	65
Private household workers, living in	25 170	25 143	—	—	—	—	—	27
Private household workers, living out	163 592	162 517	185	70	20	95	847	38

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTHEAST—Continued</b>								
<b>Negro</b>								
Male, 16 years old and over	815 272	625 988	159 919	57 648	23 359	78 912	28 879	486
Professional, technical, and kindred workers	60 430	35 064	21 498	4 183	5 007	12 308	3 851	17
Accountants	3 505	2 523	841	425	176	240	141	—
Architects	386	195	113	58	7	48	78	—
Computer specialists	2 062	1 808	250	175	12	63	4	—
Engineers	3 764	2 847	872	403	185	284	45	—
Aeronautical and astronautical	105	96	9	—	—	—	—	—
Civil	655	380	275	65	97	113	—	—
Electrical and electronic	1 102	896	200	122	10	68	6	—
Mechanical	515	379	132	70	27	35	4	—
Other engineers	1 387	1 096	256	137	51	68	35	—
Lawyers and judges	820	266	319	68	101	150	235	—
Life and physical scientists	1 495	1 140	347	206	39	102	8	—
Chemists	1 075	883	192	134	6	52	—	—
Physicians, dentists, and related practitioners	2 384	790	432	90	134	208	1 164	—
Dentists	514	72	55	16	14	25	389	—
Pharmacists	311	205	36	5	15	16	70	—
Physicians, medical and osteopathic	1 473	480	330	69	94	167	663	—
Other related practitioners	86	33	11	—	11	—	42	—
Health technologists and technicians	2 454	1 589	840	204	192	444	27	—
Religious workers	2 171	1 870	38	—	18	20	263	—
Social scientists	663	380	283	64	94	125	—	—
Social and recreation workers	4 787	935	3 841	383	872	2 586	11	—
Teachers	8 585	2 185	6 335	300	1 150	4 885	65	—
College and university	1 564	807	757	37	486	234	—	—
Elementary and prekindergarten	2 706	359	2 341	52	310	1 979	—	—
Secondary	3 395	470	2 925	90	270	2 565	—	—
Engineering and science technicians	6 417	5 539	852	510	143	199	26	—
Draftsmen and surveyors	2 436	2 144	277	123	66	88	15	—
Electrical and electronic engineering technicians	1 668	1 392	270	225	18	27	6	—
Technicians, except health, and engineering and science	700	382	307	189	37	81	11	—
Airplane pilots	45	40	5	—	—	—	—	—
Writers, artists, and entertainers	5 697	4 137	521	148	148	225	1 029	10
Other professional, technical, and kindred workers	14 536	8 478	5 307	960	1 699	2 648	744	7
Managers and administrators, except farm	30 853	19 696	6 975	2 347	1 287	3 341	4 133	49
Buyers, purchasing agents, and sales managers	2 322	2 010	252	206	10	36	60	—
School administrators	1 103	259	838	4	183	651	6	—
Specified managers and administrators, public administration	3 048	—	3 048	1 521	508	1 019	—	—
Other specified managers and administrators	9 404	6 887	1 215	320	254	641	1 292	10
Managers and administrators, n.e.c., salaried	12 162	10 540	1 622	296	332	994	—	—
Manufacturing	1 917	1 867	50	38	6	6	—	—
Wholesale and retail trade	3 825	3 689	136	27	86	23	—	—
Transportation, communications and other public utilities	1 028	741	287	19	31	237	—	—
All other industries	5 392	4 243	1 149	212	209	728	—	—
Managers and administrators, n.e.c., self-employed	2 814	—	—	—	—	—	2 775	39
Construction	578	—	—	—	—	—	578	—
Manufacturing	65	—	—	—	—	—	65	—
Wholesale and retail trade	1 381	—	—	—	—	—	1 347	34
All other industries	790	—	—	—	—	—	785	5
Sales workers	24 399	21 163	1 151	190	456	505	2 037	48
Insurance agents, brokers, and underwriters	2 276	2 124	47	13	24	10	105	—
Real estate agents and brokers	905	598	19	—	4	15	288	—
Sales representatives, manufacturing industries	1 482	1 443	8	—	4	4	31	—
Sales representatives, wholesale trade	2 083	1 914	57	14	17	26	112	—
Sales clerks, retail trade	9 899	8 582	380	58	243	79	894	43
Salesmen, retail trade	2 010	1 837	29	—	—	19	144	—
Salesmen of services and construction	1 100	720	339	35	108	196	41	—
Other sales workers	4 644	3 945	272	60	56	156	422	5
Clerical and kindred workers	98 708	62 744	35 501	26 223	2 426	6 852	420	43
Bank tellers and cashiers	4 107	3 388	683	67	195	421	36	—
Bookkeepers and billing clerks	5 060	4 115	873	416	126	331	68	4
Mail handlers and postal clerks	20 313	2 386	17 924	17 662	129	133	—	—
Other clerical and kindred workers	69 228	52 855	16 021	8 078	1 976	5 967	316	36
Craftsmen and kindred workers	129 117	107 927	13 680	5 358	1 853	6 469	7 466	44
Apparel craftsmen and upholsterers	2 331	1 985	78	20	26	32	268	—
Bakers	2 267	2 122	110	35	29	46	35	—
Cabinetmakers	608	549	5	—	—	5	—	—
Construction craftsmen	27 200	20 622	3 131	1 142	408	1 581	3 439	8
Carpenters	6 288	5 022	395	139	59	197	871	—
Excavating, grading, and road machine operators	1 871	1 403	435	81	81	311	33	—
Electricians	3 874	2 839	812	398	75	349	223	—
Masons and tile setters	3 599	3 114	191	60	15	116	294	—
Painters, construction and maintenance, and paperhangers	5 446	3 320	665	242	112	311	1 453	8
Plasterers and cement finishers	1 868	1 633	110	29	18	63	125	—
Plumbers and pipe fitters	3 028	2 244	477	215	48	214	307	—
Other construction craftsmen	1 226	1 047	46	26	—	20	133	—
Foremen, n.e.c.	13 583	11 965	1 541	522	197	822	77	—
Manufacturing	6 924	6 795	119	80	19	20	—	—
Nonmanufacturing industries	6 649	5 170	1 422	442	178	802	57	—
Linemen and servicemen, telephone and power	4 639	4 376	245	51	84	110	18	—
Locomotive engineers and firemen	290	181	109	10	21	78	—	—
Mechanics and repairmen	30 661	25 783	3 408	1 300	339	1 769	1 449	21
Air conditioning, heating, and refrigeration	1 325	1 128	109	37	12	60	88	—
Aircraft	945	796	149	140	6	3	—	—
Automobile, including body	15 821	13 652	1 259	402	104	753	903	7
Radio and television	1 702	1 196	179	106	17	56	322	5
Other mechanics and repairmen	10 868	9 011	1 712	615	200	897	136	9
Metal craftsmen, except mechanics	10 657	9 889	727	435	92	200	41	—
Machinists and job and die setters	4 983	4 618	346	195	37	114	19	—
Sheetmetal workers and tinmiths	810	682	128	81	27	20	—	—
Tool and die makers	809	772	19	11	5	3	18	—
Other metal craftsmen	4 055	3 817	234	148	23	63	4	—
Printing craftsmen	5 577	5 234	283	119	25	139	60	—
Compositors and typesetters	2 452	2 340	71	33	10	28	41	—
Pressmen and plate printers, printing	2 469	2 267	183	78	15	90	19	—
Stationary engineers and power station operators	1 715	1 027	679	129	136	414	9	—
Other craftsmen and kindred workers	29 589	24 194	3 364	1 595	496	1 273	2 016	15



Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTHEAST—Continued</b>								
<b>Negro—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	148 203	138 707	8 100	3 418	1 219	3 463	1 355	41
Assemblers	9 090	8 766	290	149	29	112	34	—
Checkers, examiners, and inspectors; manufacturing	5 000	4 675	314	121	66	127	11	—
Garage workers and gas station attendants	4 038	3 813	124	54	7	63	97	4
Laundry and drycleaning operatives, n.e.c.	3 330	2 808	371	90	172	109	151	—
Meat cutters and butchers	3 486	3 342	117	55	14	48	27	—
Mine operatives, n.e.c.	365	354	7	—	—	—	—	—
Packers and wrappers, except produce	7 634	7 240	366	232	31	103	28	—
Painters, manufactured articles	2 364	2 225	101	75	9	17	38	—
Precision machine operatives	4 826	4 607	198	102	26	70	15	6
Sawyers	482	455	27	5	—	22	—	—
Stationary firemen	2 280	1 224	1 052	138	116	798	4	—
Textile operatives	2 138	2 091	34	5	5	24	13	—
Welders and flamecutters	7 296	6 707	553	364	59	128	36	—
Other metalworking operatives	7 826	7 538	278	138	36	104	10	—
Other specified operatives	43 537	40 881	2 001	877	343	781	634	21
Miscellaneous and not specified operatives	44 511	41 981	2 267	1 011	299	957	253	10
Occupation:								
Machine operatives, miscellaneous specified	15 856	15 185	610	325	58	227	61	—
Machine operatives, not specified	14 239	13 505	690	359	109	222	44	—
Miscellaneous operatives	9 800	8 929	744	229	120	395	117	10
Not specified operatives	4 616	4 362	223	98	12	113	31	—
Industry:								
Manufacturing	37 854	36 682	1 064	535	158	371	108	—
Durable goods	21 117	20 283	775	475	88	212	59	—
Wood products, including furniture	736	723	13	5	—	8	—	—
Primary metal industries	4 920	4 826	89	37	13	39	5	—
Fabricated metal industries	2 914	2 859	55	24	2	29	—	—
Machinery, including electrical	4 804	4 575	190	104	40	46	39	—
Motor vehicles and equipment	1 106	1 081	25	14	—	11	—	—
Transportation equipment, except motor vehicles	1 276	1 015	255	205	18	32	6	—
Other durable goods	5 361	5 204	148	86	15	47	9	—
Nondurable goods	15 931	15 624	258	60	61	137	49	—
Food and kindred products	2 833	2 769	56	7	8	41	8	—
Apparel and other fabricated textile products	900	874	26	3	6	17	—	—
Paper and allied products	3 335	3 292	26	—	5	21	17	—
Chemicals and allied products	3 720	3 641	79	35	21	15	8	—
Other nondurable goods	5 143	5 048	79	15	—	43	16	—
Not specified manufacturing industries	806	775	31	—	9	22	—	—
Nonmanufacturing industries	6 657	5 299	1 203	474	141	586	145	10
Transportation, communications, and other public utilities	1 309	1 022	279	5	40	234	8	—
Wholesale and retail trade	2 584	2 489	53	19	—	34	38	4
All other industries	2 764	1 788	871	452	101	318	99	6
Transport equipment operatives	81 469	64 504	14 288	2 488	1 279	10 521	2 660	17
Bus drivers	7 393	3 536	3 821	96	342	3 383	36	—
Taxicab drivers and chauffeurs	9 430	7 796	701	194	108	399	927	6
Truck drivers and deliverymen	41 550	35 730	4 583	1 407	425	2 751	1 237	—
Other transport equipment operatives	23 096	17 442	5 183	791	404	3 988	460	11
Laborers, except farm	91 802	72 629	17 517	6 957	1 407	9 153	1 604	52
Construction laborers	16 676	14 957	1 682	125	375	1 182	21	16
Freight, stock, and material handlers	31 151	22 948	7 759	4 346	261	3 152	433	11
Other specified laborers	28 001	22 065	5 043	2 060	517	2 466	868	25
Miscellaneous and not specified laborers	15 974	12 659	3 033	426	254	2 353	282	—
Occupation:								
Miscellaneous laborers	6 206	4 353	1 751	108	121	1 522	102	—
Not specified laborers	9 768	8 306	1 282	318	133	831	180	—
Industry:								
Manufacturing	7 724	7 472	202	105	14	83	50	—
Durable goods	5 913	5 706	175	91	14	70	32	—
Wood products, including furniture	117	111	6	—	—	6	—	—
Metal industries	3 865	3 803	56	13	—	43	6	—
Machinery, including electrical	744	738	6	—	—	6	—	—
Transportation equipment	490	410	80	64	8	8	—	—
Other durable goods	697	644	27	14	6	7	26	—
Nondurable goods	1 700	1 663	19	6	—	13	18	—
Food and kindred products	503	503	—	—	—	—	—	—
Not specified manufacturing industries	111	103	8	8	—	—	—	—
Nonmanufacturing industries	8 250	5 187	2 831	321	240	2 270	232	—
Railroads and railway express service	1 085	939	146	10	65	71	—	—
Transportation, except railroads	1 075	443	620	19	50	551	12	—
Communications, and utilities and sanitary services	1 577	401	1 170	11	26	1 133	6	—
Wholesale and retail trade	1 682	1 515	50	21	7	22	117	—
All other industries	2 831	1 889	845	260	92	493	97	—
Farmers and farm managers	1 425	131	53	39	4	10	1 241	—
Farm laborers and farm foremen	3 817	3 593	94	30	26	38	49	81
Paid farm laborers and farm foremen	3 736	3 593	94	30	26	38	49	—
Unpaid family workers	81	—	—	—	—	—	—	81
Service workers, except private household <sup>1</sup>	142 325	97 190	41 056	6 415	8 395	26 246	3 988	91
Cleaning service workers	53 321	39 344	12 943	2 480	2 297	8 166	995	39
Food service workers	24 529	21 028	3 017	878	997	1 142	454	30
Cooks, except private household	11 639	9 701	1 719	487	559	673	208	11
Busboys and dishwashers	3 584	3 300	278	48	109	121	—	6
Health service workers	9 624	4 171	5 402	1 111	2 450	1 841	51	—
Personal service workers	11 442	7 746	1 892	320	472	1 100	1 787	17
Protective service workers	21 662	7 545	14 069	878	1 586	11 605	48	—
Firemen, fire protection	1 227	29	1 198	25	13	1 160	—	—
Guards and watchmen	11 440	7 001	4 406	663	1 193	2 550	33	—
Policemen and detectives	8 371	450	7 906	173	343	7 390	15	—
Private household workers	2 724	2 640	6	—	—	6	75	3

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTHEAST—Continued</b>								
<b>Negro—Continued</b>								
Female, 16 years old and over	695 152	518 094	164 796	39 950	36 143	88 703	11 365	897
Professional, technical, and kindred workers	77 939	34 812	41 536	4 377	7 425	29 734	1 578	13
Accountants	2 101	1 293	780	476	94	210	28	
Computer specialists	809	702	107	60	10	37		
Librarians	890	236	654	37	97	520		
Mathematical specialists	114	98	16	11		5		
Life and physical scientists	492	336	156	45	28	83		
Registered nurses, dietitians, and therapists	22 156	14 341	7 021	834	1 899	4 288	794	
Dietitians	1 938	1 202	736	140	163	433		
Registered nurses	19 536	12 742	6 004	673	1 576	3 755	790	
Health technologists and technicians	4 479	3 254	1 225	193	426	606		
Social scientists	4 269	101	162	27	65	70	6	
Social and recreation workers	7 859	1 871	5 965	629	1 210	4 126	15	8
Teachers: College and university	1 094	478	616	34	306	276		
Elementary and prekindergarten	15 213	2 331	12 865	615	1 224	11 026	17	
Secondary	4 354	523	3 831	102	294	3 435		
Other teachers	1 338	559	643	162	180	301	136	
Engineering and science technicians	1 213	999	214	81	46	87		
Technicians, except health, and engineering and science	1 778	87	85	21	18	46	6	
Writers, artists, and entertainers	2 025	1 639	178	55	18	105	208	
Actors and dancers	177	145					12	
Authors, editors, and reporters	440	365	31	20	5	6	44	
Other professional, technical, and kindred workers	13 355	5 964	7 018	995	1 510	4 513	368	5
Managers and administrators, except farm	10 966	6 088	3 788	1 057	552	2 179	985	105
Buyers, purchasing agents, and sales managers	1 282	1 013	245	200	14	31	24	
Restaurant, cafeteria, and bar managers	869	453	151	15	6	130	231	34
School administrators	942	211	707	27	135	545	24	
Other specified managers and administrators	3 877	1 790	1 870	632	252	986	190	27
Managers and administrators, n.e.c., salaried	3 436	2 621	815	183	145	487		
Wholesale and retail trade	702	676	26	5	16	5		
Managers and administrators, n.e.c., self-employed	560						516	44
Wholesale and retail trade	351						323	28
Sales workers	20 113	18 321	862	259	174	429	836	94
Demonstrators, hucksters, and peddlers	411	386					25	
Insurance, real estate agents, and brokers	747	600	66	25	19	22	81	
Sales clerks, retail trade	12 816	11 899	259	117	64	78	591	67
Salesmen, retail trade	443	399	5	5			28	11
Other sales workers	5 696	5 037	532	112	91	329	111	16
Clerical and kindred workers	209 742	142 765	66 209	25 453	11 408	29 348	493	275
Bank tellers	3 391	3 013	378	207	65	106		
Bookkeepers	11 225	9 151	1 951	783	286	882	68	55
Cashiers	8 787	7 940	758	131	183	444	52	37
Counter clerks, except food	2 361	2 270	68	34	24	10	5	18
Enumerators and interviewers	723	158	565	384	33	148		
File clerks	13 287	9 296	3 991	1 253	981	1 757		
Office machine operators	14 902	12 017	2 838	1 588	510	740	38	9
Bookkeeping and billing machine operators	1 305	1 080	221	141	33	47		4
Keypunch operators	11 111	8 972	2 112	1 213	356	543	27	
Payroll and timekeeping clerks	1 633	901	732	216	73	443		
Receptionists	4 325	3 028	1 284	208	349	727	8	5
Secretaries	26 591	19 761	6 689	1 920	1 509	3 260	64	77
Stenographers	1 801	582	1 214	233	454	527	5	
Telephone operators	13 656	12 037	1 606	332	325	949	4	9
Typists	26 179	16 625	9 524	2 770	2 336	4 418	30	
Other clerical and kindred workers	80 881	45 986	34 611	15 394	4 280	14 937	219	65
Craftsmen and kindred workers	10 179	9 157	817	289	187	341	183	22
Foremen, n.e.c.	2 782	2 403	359	118	113	128		16
Operatives, except transport	125 237	118 573	5 544	2 641	1 048	1 855	1 031	89
Assemblers	12 219	11 840	375	179	64	132		
Bottling and canning operatives	384	379	3				2	
Checkers, examiners, and inspectors, manufacturing	6 701	6 445	252	117	61	74	4	
Dressmakers and seamstresses, except factory	1 845	1 167	330	276	10	44	440	8
Laundry and drycleaning operatives, including ironers	14 998	13 925	972	263	275	434	91	10
Graders and sorters, manufacturing	434	424	10			6		
Packers and wrappers, except produce	10 669	10 444	218	76	47	95	7	
Sewers and stitchers	22 328	21 410	774	499	70	205	132	12
Textile operatives	1 595	1 580	9			9		
Other specified operatives	29 953	28 039	1 578	793	303	482	289	47
Miscellaneous and not specified operatives	24 011	22 920	1 023	431	218	374	56	12
Manufacturing	21 276	20 605	618	246	128	244	41	12
Durable goods	10 586	10 190	388	166	82	140	4	4
Machinery, including electrical	4 614	4 455	159	67	44	48		
Other durable goods	5 972	5 735	229	99	38	92	4	4
Non-durable goods, including not specified manufacturing	10 690	10 415	230	80	46	104	37	8
Food and kindred products	1 234	1 192	39		14	25	3	
Apparel and other fabricated textile products	2 949	2 862	73	51	11	11	14	
Nonmanufacturing industries	2 735	2 315	405	185	90	130	15	
Transport equipment operatives	1 749	1 269	408	29	81	298	71	1
Laborers, except farm	6 722	5 647	1 010	541	111	358	50	15
Farmers and farm managers	1 093	133	31	21	4	6	929	
Farm laborers and farm foremen	1 674	1 507	66	17	8	41	16	85
Paid farm laborers and farm foremen	1 589	1 507	66	17	8	41	16	
Unpaid family workers	85							85
Service workers, except private household <sup>1</sup>	150 305	100 736	44 380	5 207	15 134	24 039	5 004	185
Cleaning service workers	27 632	22 305	5 071	683	1 337	3 051	235	21
Chambermaids and maids	8 607	7 889	5 694	85	1 65	2 444	20	4
Food service workers	23 257	17 737	5 079	756	1 476	2 847	313	128
Cooks, except private household	6 153	4 558	1 426	222	308	876	126	43
Waiters and food counter workers	9 611	8 321	1 055	182	406	467	165	70
Health service workers	57 497	35 562	21 209	2 245	9 203	9 761	726	
Nursing aides, orderlies, and attendants	39 359	23 838	15 358	1 519	7 554	6 285	163	
Practical nurses	12 613	8 063	3 997	405	1 167	2 425	55	
Personal service workers	16 771	8 616	5 191	778	1 300	3 113	2 943	21
Hairdressers and cosmetologists	5 841	3 132	145	14	108	23	2 556	8
Private household workers	79 433	79 086	145	59	11	75	189	13
Private household workers, living in	8 437	8 427					5	5
Private household workers, living out	70 996	70 659	145	59	11	75	184	8

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTHEAST—Continued</b>								
<b>Persons of Spanish Heritage</b>								
Male, 16 years old and over	226 550	194 997	24 115	7 908	3 500	12 707	7 314	124
Professional, technical, and kindred workers	12 825	8 611	3 281	719	770	1 792	933	—
Accountants	751	641	91	35	24	32	19	—
Architects	43	24	—	—	—	—	19	—
Computer specialists	384	345	32	14	7	11	7	—
Engineers	1 389	1 183	157	84	31	42	49	—
Aeronautical and astronautical	63	55	8	8	—	—	—	—
Civil	186	154	32	7	12	13	—	—
Electrical and electronic	442	342	87	62	11	14	13	—
Mechanical	186	179	7	—	—	7	—	—
Other engineers	512	453	23	7	8	8	36	—
Lawyers and judges	210	77	14	9	—	5	119	—
Life and physical scientists	217	182	35	20	7	8	—	—
Chemists	165	157	8	8	—	—	—	—
Physicians, dentists, and related practitioners	784	369	212	39	110	63	203	—
Dentists	61	—	16	—	—	16	45	—
Pharmacists	100	87	—	—	—	—	13	—
Physicians, medical and osteopathic	603	275	196	39	110	47	132	—
Other related practitioners	20	7	—	—	—	—	13	—
Health technologists and technicians	500	306	194	57	20	117	—	—
Religious workers	308	264	—	—	—	—	44	—
Social scientists	230	117	78	28	14	36	35	—
Social and recreation workers	838	251	587	100	93	394	—	—
Teachers	1 700	583	1 053	47	232	774	64	—
College and university	449	263	186	5	155	26	—	—
Elementary and prekindergarten	345	92	253	7	25	221	—	—
Secondary	638	104	534	12	41	481	—	—
Engineering and science technicians	1 449	1 320	129	54	40	35	—	—
Draftsmen and surveyors	653	606	47	—	24	23	—	—
Electrical and electronic engineering technicians	387	356	31	31	—	—	—	—
Technicians, except health, and engineering and science	197	146	51	46	—	5	—	—
Airplane pilots	18	12	6	6	—	—	—	—
Writers, artists, and entertainers	1 710	1 320	112	54	26	32	278	—
Other professional, technical, and kindred workers	2 115	1 483	536	132	166	238	96	—
Managers and administrators, except farm	10 855	7 855	890	292	168	430	2 089	21
Buyers, purchasing agents, and sales managers	931	848	43	31	12	—	40	—
School administrators	142	59	93	—	14	79	10	—
Specified managers and administrators, public administration	387	—	387	181	37	169	—	—
Other specified managers and administrators	3 149	2 579	180	61	50	69	379	11
Managers and administrators, n.e.c., salaried	4 556	4 369	187	19	55	113	—	—
Manufacturing	960	955	5	5	—	—	—	—
Wholesale and retail trade	1 755	1 732	23	6	12	5	—	—
Transportation, communications and other public utilities	217	188	29	—	16	13	—	—
All other industries	1 624	1 494	130	8	27	95	—	—
Managers and administrators, n.e.c., self-employed	1 670	—	—	—	—	—	1 660	10
Construction	107	—	—	—	—	—	107	—
Manufacturing	81	—	—	—	—	—	81	—
Wholesale and retail trade	1 286	—	—	—	—	—	1 276	10
All other industries	196	—	—	—	—	—	196	—
Sales workers	10 051	8 755	164	29	34	101	1 113	19
Insurance agents, brokers, and underwriters	771	752	—	—	—	—	19	—
Real estate agents and brokers	166	143	6	—	—	6	17	—
Sales representatives, manufacturing industries	617	579	—	—	—	—	38	—
Sales representatives, wholesale trade	901	835	7	—	—	7	59	—
Sales clerks, retail trade	5 317	4 480	64	21	11	32	754	19
Salesmen, retail trade	886	795	13	—	8	5	78	—
Salesmen of services and construction	244	189	44	8	6	30	11	—
Other sales workers	1 149	982	30	—	9	21	137	—
Clerical and kindred workers	25 119	19 711	5 270	3 779	337	1 154	132	6
Bank tellers and cashiers	1 327	1 251	64	38	—	26	6	6
Bookkeepers and billing clerks	1 329	1 275	40	14	12	14	14	—
Mail handlers and postal clerks	3 712	833	2 879	2 857	10	12	—	—
Other clerical and kindred workers	18 751	16 352	2 287	870	315	1 102	112	—
Craftsmen and kindred workers	35 644	32 430	1 999	607	325	1 067	1 208	7
Apparel craftsmen and upholsterers	1 379	1 341	7	7	—	—	31	—
Bakers	987	956	24	—	—	24	7	—
Cabinetmakers	523	504	6	—	—	6	13	—
Construction craftsmen	5 948	5 046	459	149	102	208	443	—
Carpenters	1 539	1 324	73	22	17	34	142	—
Excavating, grading, and road machine operators	133	126	7	—	—	7	—	—
Electricians	1 040	838	166	54	32	80	36	—
Masons and tile setters	290	290	21	—	9	12	—	—
Painters, construction and maintenance, and paperhangers	1 725	1 403	129	57	36	36	193	—
Plasterers and cement finishers	265	237	8	—	—	8	20	—
Plumbers and pipe fitters	695	602	48	16	8	24	45	—
Other construction craftsmen	240	226	7	—	—	7	—	—
Foremen, n.e.c.	5 304	5 070	201	53	24	124	33	—
Manufacturing	3 840	3 793	47	7	7	33	—	—
Nonmanufacturing industries	1 464	1 277	154	46	17	91	33	—
Linemen and servicemen, telephone and power	915	861	54	5	11	38	—	—
Locomotive engineers and firemen	6	6	—	—	—	—	—	—
Mechanics and repairmen	9 137	8 115	642	178	107	357	373	7
Air conditioning, heating, and refrigeration	629	587	35	13	5	17	7	—
Aircraft	435	399	36	23	7	6	—	—
Automobile, including body	3 858	3 453	195	68	10	117	210	—
Radio and television	652	503	29	13	—	16	120	—
Other mechanics and repairmen	3 563	3 173	347	61	85	201	36	7
Metal craftsmen, except mechanics	3 121	3 062	59	46	—	13	—	—
Machinists and job and die setters	1 761	1 743	18	18	—	—	—	—
Sheetmetal workers and tinsmiths	208	188	20	—	—	—	—	—
Tool and die makers	393	387	6	—	—	6	—	—
Other metal craftsmen	759	744	15	8	—	7	—	—
Printing craftsmen	2 528	2 434	94	34	15	45	—	—
Compositors and typesetters	1 093	1 049	44	—	—	22	—	—
Pressmen and plate printers, printing	977	934	43	12	8	23	—	—
Stationary engineers and power station operators	230	208	22	—	—	16	6	—
Other craftsmen and kindred workers	5 566	4 827	431	135	50	246	308	—

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTHEAST—Continued</b>								
<b>Persons of Spanish Heritage—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	58 099	55 962	1 710	588	282	840	415	12
Assemblers	3 909	3 849	54	46	—	8	6	—
Checkers, examiners, and inspectors; manufacturing	1 102	1 085	17	6	—	11	—	—
Garage workers and gas station attendants	880	859	23	5	—	18	18	—
Laundry and drycleaning operatives, n.e.c.	1 047	871	154	6	70	78	22	—
Meat cutters and butchers	1 216	1 145	36	10	22	4	35	—
Mine operatives, n.e.c.	82	—	—	—	—	—	—	—
Packers and wrappers, except produce	5 350	5 233	83	23	7	53	34	—
Painters, manufactured articles	1 200	1 157	35	19	5	11	8	—
Precision machine operatives	1 604	1 562	36	3	—	33	6	—
Sawyers	269	—	—	—	—	—	—	—
Stationary firemen	365	207	147	19	11	117	11	—
Textile operatives	1 982	1 919	51	5	18	28	12	—
Welders and flamecutters	1 556	1 484	72	28	—	44	—	—
Other metalworking operatives	3 639	3 566	65	4	22	39	8	—
Other specified operatives	12 655	12 028	439	209	49	181	76	12
Miscellaneous and not specified operatives	21 243	20 666	498	205	78	215	79	—
Occupation:								
Machine operatives, miscellaneous specified	6 552	6 405	132	79	16	37	15	—
Machine operatives, not specified	7 908	7 691	193	81	34	78	24	—
Miscellaneous operatives	4 294	4 149	123	36	23	64	22	—
Not specified operatives	2 489	2 421	50	9	5	36	18	—
Industry:								
Manufacturing	19 302	18 883	346	159	54	133	73	—
Durable goods	10 286	10 035	225	111	29	85	26	—
Wood products, including furniture	836	829	7	—	—	7	—	—
Primary metal industries	1 179	1 141	32	15	—	17	6	—
Fabricated metal industries	1 655	1 635	20	7	—	13	—	—
Machinery, including electrical	2 628	2 532	90	39	21	30	6	—
Motor vehicles and equipment	141	126	15	7	8	—	—	—
Transportation equipment, except motor vehicles	331	310	21	13	—	8	—	—
Other durable goods	3 516	3 462	40	30	—	10	14	—
Non-durable goods	8 314	8 170	97	37	12	48	47	—
Food and kindred products	1 192	1 152	36	15	4	17	4	—
Apparel and other fabricated textile products	1 005	996	—	—	—	—	9	—
Paper and allied products	2 295	2 269	22	16	—	6	4	—
Chemicals and allied products	760	749	6	6	—	—	5	—
Other non-durable goods	3 062	3 004	33	—	8	25	25	—
Not specified manufacturing industries	702	678	24	11	13	—	—	—
Nonmanufacturing industries	1 941	1 783	152	46	24	82	6	—
Transportation, communications, and other public utilities	284	251	33	9	4	20	—	—
Wholesale and retail trade	838	833	5	—	5	—	—	—
All other industries	819	699	114	37	15	62	6	—
Transport equipment operatives	14 982	13 191	1 317	143	170	1 004	474	—
Bus drivers	884	390	494	—	37	457	—	—
Taxicab drivers and chauffeurs	3 228	2 780	148	15	26	107	300	—
Truck drivers and deliverymen	8 375	7 834	384	104	70	210	157	—
Other transport equipment operatives	2 495	2 187	291	24	37	230	17	—
Laborers, except farm	15 957	13 748	2 037	792	168	1 077	165	7
Construction laborers	1 673	1 519	145	11	32	102	9	—
Freight, stock, and material handlers	6 634	5 600	963	670	35	258	64	7
Other specified laborers	3 480	2 884	504	62	38	404	92	—
Miscellaneous and not specified laborers	4 170	3 745	425	49	63	313	—	—
Occupation:								
Miscellaneous laborers	781	597	184	8	20	156	—	—
Not specified laborers	3 389	3 148	241	41	43	157	—	—
Industry:								
Manufacturing	2 156	2 126	30	10	6	14	—	—
Durable goods	1 158	1 146	12	—	6	6	—	—
Wood products, including furniture	63	63	—	—	—	—	—	—
Metal industries	507	495	12	—	6	6	—	—
Machinery, including electrical	130	130	—	—	—	—	—	—
Transportation equipment	103	103	—	—	—	—	—	—
Other durable goods	355	355	—	—	—	—	—	—
Non-durable goods	887	869	18	10	—	8	—	—
Food and kindred products	261	261	—	—	—	—	—	—
Not specified manufacturing industries	111	111	—	—	—	—	—	—
Nonmanufacturing industries	2 014	1 619	395	39	57	299	—	—
Railroads and railway express service	127	112	15	—	9	6	—	—
Transportation, except railroads	173	106	67	—	6	61	—	—
Communications, and utilities and sanitary services	180	87	93	—	8	85	—	—
Wholesale and retail trade	530	530	—	—	—	—	—	—
All other industries	1 004	784	220	39	34	147	—	—
Farmers and farm managers	96	28	—	—	—	—	68	—
Farm laborers and farm foremen	2 052	2 000	13	—	—	13	32	7
Paid farm laborers and farm foremen	2 045	2 000	13	—	—	13	32	—
Unpaid family workers	7	—	—	—	—	—	—	7
Service workers, except private household <sup>1</sup>	40 637	32 481	7 434	959	1 246	5 229	677	45
Cleaning service workers	14 006	10 666	3 235	416	446	2 373	79	26
Food service workers	14 929	13 922	818	180	246	392	177	12
Cooks, except private household	5 544	5 089	355	73	98	184	93	7
Busboys and dishwashers	2 859	2 784	63	12	16	35	12	—
Health service workers	1 637	814	823	51	329	443	—	—
Personal service workers	4 485	3 637	444	101	47	296	404	—
Protective service workers	3 381	1 545	1 829	133	162	1 534	—	7
Firemen, fire protection	144	—	144	—	—	144	—	—
Guards and watchmen	1 869	1 390	472	106	126	240	—	7
Policemen and detectives	1 315	141	1 174	27	36	1 111	—	—
Private household workers	233	225	—	—	—	—	8	—

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTHEAST—Continued</b>								
<b>Persons of Spanish Heritage—Continued</b>								
<b>Female, 16 years old and over</b>								
	108 992	92 795	14 154	2 935	2 708	8 511	1 607	436
<b>Professional, technical, and kindred workers</b>	8 324	4 463	3 670	450	709	2 511	185	6
Accountants	209	152	51	29	17	5	—	—
Computer specialists	64	60	4	—	—	—	—	—
Librarians	78	28	50	7	—	43	—	—
Mathematical specialists	8	—	8	—	—	8	—	—
Life and physical scientists	43	36	25	13	6	6	—	—
Registered nurses, dietitians, and therapists	1 575	1 109	454	73	114	267	12	—
Dietitians	144	111	33	4	14	15	—	—
Registered nurses	1 329	920	397	69	93	235	12	—
Health technologists and technicians	613	455	151	8	37	106	7	—
Social scientists	94	53	41	9	14	18	—	—
Social and recreation workers	1 011	334	677	116	129	432	—	—
Teachers: College and university	273	126	147	—	85	62	—	—
Elementary and prekindergarten	1 159	272	887	32	94	761	—	—
Secondary	643	124	539	19	50	470	—	—
Other teachers	181	108	47	11	22	14	26	—
Engineering and science technicians	135	128	7	—	7	—	—	—
Technicians, except health, and engineering and science	17	11	6	6	—	—	—	—
Writers, artists, and entertainers	760	594	122	34	21	67	44	—
Actors and dancers	103	85	18	9	—	9	—	—
Authors, editors, and reporters	109	91	10	10	—	—	8	—
Other professional, technical, and kindred workers	1 421	871	454	89	113	252	90	6
<b>Managers and administrators, except farm</b>	1 821	1 272	286	32	42	212	219	44
Buyers, purchasing agents, and sales managers	259	237	9	—	—	9	7	6
Restaurant, cafeteria, and bar managers	66	54	—	—	—	—	7	5
School administrators	83	27	56	—	—	56	—	—
Other specified managers and administrators	490	341	120	9	27	84	23	6
Managers and administrators, n.e.c., salaried	714	613	101	23	15	63	—	—
Wholesale and retail trade	208	208	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed	209	—	—	—	—	—	182	27
Wholesale and retail trade	177	—	—	—	—	—	150	27
<b>Sales workers</b>	4 605	4 076	107	28	7	72	277	145
Demonstrators, hucksters, and peddlers	92	87	—	—	—	—	5	—
Insurance, real estate agents, and brokers	128	83	23	7	—	16	22	—
Sales clerks, retail trade	3 215	2 808	55	14	—	41	214	138
Salesmen, retail trade	131	131	—	—	—	—	—	—
Other sales workers	1 039	967	29	7	7	15	36	7
<b>Clerical and kindred workers</b>	33 018	26 658	6 121	1 808	956	3 357	155	84
Bank tellers	831	748	83	25	28	30	—	—
Bookkeepers	2 532	2 336	159	90	30	39	30	7
Cashiers	1 457	1 581	31	8	6	17	35	10
Counter clerks, except food	338	321	5	5	—	—	12	—
Enumerators and interviewers	144	36	108	64	—	44	—	—
File clerks	2 033	1 713	320	82	74	164	—	—
Office machine operators	1 676	1 530	146	74	16	56	—	—
Bookkeeping and billing machine operators	148	144	4	—	—	4	—	—
Keypunch operators	1 252	1 131	121	56	16	49	—	—
Payroll and timekeeping clerks	220	195	25	14	—	11	—	—
Receptionists	997	843	127	7	26	94	6	21
Secretaries	6 936	5 839	1 067	236	222	609	10	20
Stenographers	291	110	181	38	40	103	—	—
Telephone operators	1 056	915	141	28	13	100	—	—
Typists	4 621	3 680	931	256	171	504	—	10
Other clerical and kindred workers	9 686	6 811	2 797	881	330	1 586	62	18
<b>Craftsmen and kindred workers</b>	2 524	2 422	73	23	6	44	9	20
Foremen, n.e.c.	839	812	20	—	6	14	—	7
<b>Operatives, except transport</b>	42 563	41 568	771	238	90	443	168	56
Assemblers	2 932	2 855	72	26	9	37	5	—
Battling and canning operatives	69	69	—	—	—	—	—	—
Checkers, examiners, and inspectors; manufacturing	1 201	1 149	42	7	7	28	—	10
Dressmakers and seamstresses, except factory	428	428	—	—	—	—	85	—
Laundry and drycleaning operatives, including ironers	1 892	1 770	104	9	33	62	6	12
Graders and sorters, manufacturing	131	131	—	—	—	—	—	—
Packers and wrappers, except produce	3 881	3 811	64	17	—	47	—	6
Sewers and sitchers	15 469	15 272	176	52	13	111	6	15
Textile operatives	1 035	1 035	—	—	—	—	—	—
Other specified operatives	5 584	5 398	136	31	—	84	43	7
Miscellaneous and not specified operatives	9 941	9 742	170	96	21	74	23	6
Manufacturing	9 347	9 195	138	80	—	58	8	6
Durable goods	4 085	3 997	80	39	—	41	8	—
Machinery, including electrical	1 238	1 218	20	20	—	—	—	—
Other durable goods	2 847	2 779	60	19	—	—	—	—
Nondurable goods, including not specified manufacturing	5 262	5 198	58	41	—	17	—	6
Food and kindred products	230	230	—	—	—	—	—	—
Apparel and other fabricated textile products	2 343	2 335	8	8	—	—	—	—
Nonmanufacturing industries	594	547	32	16	—	16	15	—
Transport equipment operatives	288	228	47	17	—	30	13	—
Laborers, except farm	1 209	1 087	90	50	6	34	19	13
Farmers and farm managers	24	5	—	—	—	—	19	—
Farm laborers and farm foremen	204	180	—	—	—	—	8	16
Paid farm laborers and farm foremen	188	180	—	—	—	—	8	—
Unpaid family workers	16	—	—	—	—	—	—	16
<b>Service workers, except private household</b>	12 961	9 391	2 989	289	892	1 808	535	46
Cleaning service workers	2 105	1 734	343	32	84	227	28	—
Chambermaids and maids	464	409	55	—	30	25	—	—
Food service workers	2 822	2 290	443	49	135	259	61	28
Cooks, except private household	486	342	81	7	13	61	41	22
Waiters and food counter workers	1 559	1 423	118	33	51	34	12	6
Health service workers	3 548	2 414	94	492	544	544	4	—
Nursing aides, orderlies, and attendants	2 161	1 333	824	59	371	394	4	—
Practical nurses	2 405	1 333	436	7	59	103	—	—
Personal service workers	2 940	1 869	640	99	122	419	419	12
Hairdressers and cosmetologists	1 636	1 289	19	—	8	11	328	—
<b>Private household workers</b>	1 451	1 445	—	—	—	—	—	6
Private household workers, living in	468	468	—	—	—	—	—	—
Private household workers, living out	983	977	—	—	—	—	—	6

\*Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTH CENTRAL</b>								
<b>Total</b>								
Male, 16 years old and over	13 657 860	10 465 954	1 567 182	399 690	401 248	766 244	1 576 656	48 068
Professional, technical, and kindred workers	1 779 445	1 107 984	496 461	79 509	177 938	239 014	174 364	636
Accountants	141 503	109 364	18 772	9 001	6 374	3 397	13 331	36
Architects	12 525	8 436	894	232	340	322	3 195	—
Computer specialists	50 704	42 664	7 904	3 741	3 163	1 000	133	3
Engineers	305 382	264 650	34 420	15 469	10 600	8 351	6 312	—
Aeronautical and astronautical	9 548	8 324	1 203	1 164	34	5	21	—
Civil	37 377	20 207	15 835	3 220	6 995	5 620	1 335	—
Electrical and electronic	58 073	52 897	4 642	2 798	1 000	844	534	—
Mechanical	57 050	53 323	3 045	2 293	369	383	682	—
Other engineers	143 334	129 899	9 695	5 994	2 202	1 499	3 740	—
Lawyers and judges	63 819	17 293	9 765	2 180	3 115	4 470	36 742	—
Life and physical scientists	40 258	29 407	10 071	4 662	4 121	1 288	780	—
Chemists	26 869	23 596	3 138	1 418	1 186	534	135	—
Physicians, dentists, and related practitioners	131 739	48 647	11 178	2 928	5 418	2 832	71 878	36
Dentists	23 326	2 543	210	210	371	129	20 073	—
Pharmacists	27 616	20 263	993	288	355	350	6 339	21
Physicians, medical and osteopathic	63 538	22 546	8 680	2 070	4 313	2 297	32 307	5
Other related practitioners	17 259	3 295	795	360	379	56	13 159	10
Health technologists and technicians	19 922	12 764	6 479	1 480	2 695	2 304	663	16
Religious workers	67 065	56 453	754	128	438	188	9 858	—
Social scientists	21 373	14 314	6 062	1 264	2 241	2 557	985	12
Social and recreation workers	25 977	7 441	18 370	1 551	7 054	9 765	150	16
Teachers	336 793	81 285	252 715	3 242	80 349	169 124	2 776	17
College and university	102 052	30 676	71 376	945	63 354	7 077	—	—
Elementary and prekindergarten	44 668	13 656	50 963	532	4 918	45 513	45	4
Secondary	153 998	28 147	125 251	773	10 044	114 434	—	—
Engineering and science technicians	192 951	163 406	27 555	9 242	11 886	6 427	1 965	25
Draftsmen and surveyors	95 505	81 786	12 381	3 225	4 694	4 462	1 319	19
Electrical and electronic engineering technicians	27 632	23 080	4 423	2 931	1 142	350	129	—
Technicians, except health, and engineering and science	29 259	16 763	11 859	6 676	2 355	2 828	632	5
Airplane pilots	9 545	8 752	480	177	266	37	308	5
Writers, artists, and entertainers	127 037	99 934	9 588	2 367	4 884	2 337	17 318	197
Other professional, technical, and kindred workers	131 138	135 163	70 075	15 346	32 905	21 824	7 646	254
Managers and administrators, except farm	1 409 264	1 010 564	155 089	43 537	37 396	74 156	240 961	2 650
Buyers, purchasing agents, and sales managers	195 887	180 339	5 726	2 624	1 853	1 249	9 686	136
School administrators	44 317	9 048	34 931	259	6 920	27 752	338	—
Specified managers and administrators, public administration	76 022	62	75 946	33 934	14 720	27 292	7	7
Other specified managers and administrators	240 117	188 515	12 666	3 486	4 337	4 843	38 247	689
Managers and administrators, n.e.c., salaried	658 420	432 400	25 820	3 234	9 566	13 020	—	—
Manufacturing	191 686	190 970	716	555	84	77	—	—
Wholesale and retail trade	222 404	221 002	1 402	364	527	511	—	—
Transportation, communications and other public utilities	59 990	55 369	4 621	195	382	4 044	—	—
All other industries	184 340	165 259	19 081	2 120	8 573	8 388	—	—
Managers and administrators, n.e.c., self-employed	194 501	—	—	—	—	—	192 683	1 818
Construction	32 731	—	—	—	—	—	32 557	174
Manufacturing	14 721	—	—	—	—	—	14 591	130
Wholesale and retail trade	106 095	—	—	—	—	—	105 217	878
All other industries	40 954	—	—	—	—	—	40 318	636
Sales workers	874 048	757 871	6 402	1 976	2 380	2 046	108 048	1 727
Insurance agents, brokers, and underwriters	110 802	91 116	711	465	90	156	18 940	35
Real estate agents and brokers	41 731	27 598	181	74	38	69	13 847	105
Sales representatives, manufacturing industries	112 217	107 352	144	35	29	80	4 662	59
Sales representatives, wholesale trade	162 365	146 612	210	59	55	96	15 447	96
Sales clerks, retail trade	200 679	172 486	1 555	201	972	382	25 660	978
Salesmen, retail trade	108 002	94 071	162	55	23	84	13 551	218
Salesmen of services and construction	41 722	36 914	1 244	372	553	319	3 509	55
Other sales workers	96 530	81 722	2 195	715	620	860	12 432	181
Clerical and kindred workers	959 933	722 019	224 660	160 389	31 360	32 911	12 156	1 098
Bank tellers and cashiers	32 190	29 046	2 561	557	1 287	717	439	144
Bookkeepers and billing clerks	77 857	66 801	7 084	2 238	2 080	2 766	3 701	271
Mail handlers and postal clerks	135 948	14 782	121 063	119 296	1 369	398	90	13
Other clerical and kindred workers	713 938	611 390	93 952	38 298	26 624	29 030	7 926	670
Craftsmen and kindred workers	2 899 124	2 523 489	163 889	41 036	38 385	84 468	208 410	3 336
Apparel craftsmen and upholsterers	18 682	14 160	221	30	75	116	4 266	35
Bakers	20 809	17 324	533	93	290	150	2 883	69
Cabinetmakers	14 467	11 431	301	38	140	123	2 725	10
Construction craftsmen	709 771	562 209	49 031	7 679	12 215	29 137	97 447	1 084
Carpenters	208 876	159 091	7 203	1 953	2 271	2 979	41 939	643
Excavating, grading, and road machine operators	74 999	48 933	19 562	761	3 728	15 073	6 380	124
Electricians	132 171	117 087	7 808	1 996	2 013	3 799	7 247	29
Masons and tile setters	50 438	42 848	1 069	223	614	232	6 468	53
Painters, construction and maintenance, and paperhangers	75 274	49 659	6 173	1 167	1 945	3 061	19 294	148
Plasterers and cement finishers	20 624	16 811	864	87	244	532	2 932	17
Plumbers and pipe fitters	107 346	92 306	5 509	1 377	1 573	2 559	9 485	46
Other construction craftsmen	40 043	35 474	843	115	209	519	3 702	24
Foremen, n.e.c.	443 985	416 784	22 507	5 948	5 649	10 910	4 572	122
Manufacturing	289 412	286 146	1 984	1 403	217	366	1 231	49
Nonmanufacturing industries	154 573	130 638	20 521	4 545	5 432	10 544	3 341	73
Linemen and servicemen, telephone and power	99 659	95 059	4 310	717	476	3 117	280	10
Locomotive engineers and firemen	24 262	23 833	425	280	31	114	4	—
Mechanics and repairmen	653 302	556 922	40 451	14 601	7 934	17 916	54 809	1 120
Air conditioning, heating, and refrigeration	27 797	21 802	1 796	2 870	552	374	4 160	39
Aircraft	18 989	15 283	3 496	2 774	585	137	210	—
Automobile, including body	254 390	211 257	11 737	2 681	2 204	6 852	30 837	559
Radio and television	32 175	21 433	2 709	1 444	575	690	7 936	97
Other mechanics and repairmen	319 951	287 147	20 713	6 832	4 018	9 863	11 666	425
Metal craftsmen, except mechanics	420 809	407 206	7 501	3 991	1 281	2 229	5 971	131
Machinists and job and die setters	162 388	157 377	3 697	2 021	581	1 095	1 264	50
Sheetmetal workers and fitters	44 866	42 219	1 283	644	253	386	1 360	4
Tool and die makers	103 572	101 534	878	540	185	153	1 136	24
Other metal craftsmen	109 983	106 076	1 643	786	262	595	2 211	53
Printing craftsmen	104 025	98 661	2 717	799	1 127	791	2 593	54
Compositors and typesetters	39 126	36 639	1 003	188	506	309	1 468	16
Pressmen and plate printers, printing	47 653	45 370	1 383	484	503	396	867	33
Stationary engineers and power station operators	55 013	40 193	14 325	1 339	2 088	10 898	482	13
Other craftsmen and kindred workers	334 340	279 707	21 567	5 521	7 079	8 967	32 378	688

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTH CENTRAL—Continued</b>								
<b>Total—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	2 187 658	2 095 920	50 566	18 655	10 889	21 022	38 853	2 319
Assemblers	231 285	227 172	3 290	1 770	404	1 116	747	76
Checkers, examiners, and inspectors, manufacturing	149 290	145 929	3 033	2 001	388	644	268	60
Garage workers and gas station attendants	123 653	114 990	1 081	361	153	547	6 933	649
Laundry and drycleaning operatives, n.e.c.	15 257	11 194	1 683	293	864	526	2 297	83
Meat cutters and butchers	78 509	72 747	938	407	353	178	4 682	142
Mine operatives, n.e.c.	22 181	21 613	200	43	54	103	352	16
Packers and wrappers, except produce	62 168	60 555	1 399	855	193	351	192	22
Painters, manufactured articles	36 490	35 414	471	225	94	152	581	24
Precision machine operatives	183 327	179 954	1 916	1 169	232	515	1 429	28
Sawyers	19 998	18 868	201	97	23	81	878	51
Stationary firemen	28 570	21 485	7 024	1 075	1 517	4 432	57	4
Textile operatives	4 782	4 559	95	17	48	30	111	17
Welders and flamecutters	183 094	175 332	3 045	1 154	668	1 223	4 623	94
Other metalworking operatives	148 512	145 912	1 767	710	228	829	775	58
Other specified operatives	302 822	283 731	9 572	3 319	2 472	3 781	9 000	519
Miscellaneous and not specified operatives	597 720	576 465	14 851	5 159	3 198	6 494	5 928	476
Occupation:								
Machine operatives, miscellaneous specified	252 083	245 744	4 130	1 592	761	1 777	2 053	156
Machine operatives, not specified	141 720	137 490	3 503	1 420	581	1 502	672	55
Miscellaneous operatives	128 162	120 317	5 671	1 534	1 536	2 601	1 973	201
Not specified operatives	75 755	72 914	1 547	613	320	614	1 230	64
Industry:								
Manufacturing	524 301	514 805	6 103	2 997	916	2 190	3 116	277
Durable goods	332 059	325 507	4 450	2 342	453	1 455	1 954	148
Wood products, including furniture	16 540	15 982	117	30	35	52	400	41
Primary metal industries	63 701	62 753	760	222	174	364	182	6
Fabricated metal industries	40 354	39 838	371	100	88	183	141	4
Machinery, including electrical	97 000	95 892	676	301	113	262	403	29
Motor vehicles and equipment	56 129	55 459	520	165	87	268	140	10
Transportation equipment, except motor vehicles	12 641	12 093	460	398	13	49	83	5
Other durable goods	45 694	43 490	1 546	1 126	143	277	605	53
Non-durable goods	188 342	185 501	1 564	630	247	687	1 148	129
Food and kindred products	50 145	49 077	376	83	114	179	647	45
Apparel and other fabricated textile products	2 506	2 485	9	—	5	4	12	—
Paper and allied products	39 289	38 907	477	42	40	175	91	14
Chemicals and allied products	27 558	27 022	258	348	30	80	59	19
Other non-durable goods	68 844	68 010	444	137	58	249	339	51
Not specified manufacturing industries	3 900	3 797	89	25	16	48	14	—
Nonmanufacturing industries	73 419	61 660	8 748	2 162	2 282	4 304	2 812	199
Transportation, communications, and other public utilities	17 060	14 654	2 328	151	117	2 060	60	18
Wholesale and retail trade	30 047	28 480	6 245	83	81	81	1 224	98
All other industries	26 312	18 526	2 45	1 928	2 084	2 163	1 528	83
Transport equipment operatives	808 613	704 906	60 741	8 796	9 629	42 316	41 892	1 074
Bus drivers	41 981	23 046	17 684	510	2 080	15 094	1 163	88
Toxicob drivers and chauffeurs	29 920	26 272	1 721	451	359	911	1 911	16
Truck drivers and deliverymen	563 223	493 856	33 465	5 157	5 980	22 328	35 087	815
Other transport equipment operatives	173 489	161 732	7 871	2 678	1 210	3 983	3 731	155
Laborers, except farm	840 743	731 272	87 455	16 532	17 794	53 129	20 336	1 680
Construction laborers	131 789	105 049	26 237	736	8 840	16 661	292	211
Freight, stock, and material handlers	358 778	332 828	22 052	10 079	10 565	3 412	3 486	606
Other specified laborers	175 432	136 178	25 077	3 493	5 619	15 965	13 571	606
Miscellaneous and not specified laborers	174 744	157 217	14 089	2 224	1 927	9 938	3 061	377
Occupation:								
Miscellaneous laborers	59 120	50 850	6 211	812	567	4 832	1 979	80
Not specified laborers	115 624	106 367	7 878	1 412	1 360	5 106	1 082	297
Industry:								
Manufacturing	101 141	99 058	1 538	681	274	583	497	48
Durable goods	74 537	72 785	1 333	605	242	486	376	43
Wood products, including furniture	3 798	3 675	43	5	14	24	80	—
Metal industries	37 547	36 832	637	205	154	278	47	31
Machinery, including electrical	12 486	12 284	128	49	13	66	74	—
Transportation equipment	10 954	10 768	133	65	20	40	41	12
Other durable goods	9 752	9 226	392	281	41	78	134	—
Non-durable goods	25 936	25 643	181	72	32	77	107	5
Food and kindred products	13 231	13 107	84	17	22	45	40	—
Not specified manufacturing industries	668	630	24	4	—	20	14	—
Nonmanufacturing industries	73 603	58 159	12 551	1 543	1 653	9 355	2 564	329
Railroads and railway express service	14 238	13 774	464	267	120	77	—	—
Transportation, except railroads	3 677	3 306	278	34	33	211	87	6
Communications, and utilities and sanitary services	9 373	3 639	5 561	85	169	5 307	1 173	—
Wholesale and retail trade	24 208	22 726	174	63	24	87	1 147	161
All other industries	22 107	14 714	6 074	1 094	1 307	3 673	1 157	162
Formers and farm managers	691 213	20 053	735	216	270	249	669 919	506
Farm laborers and farm foremen	185 943	148 637	3 993	678	1 928	1 387	2 273	31 040
Paid farm laborers and farm foremen	154 903	148 637	3 993	678	1 928	1 387	2 273	—
Unpaid family workers	31 040	—	—	—	—	—	—	31 040
Service workers, except private household <sup>1</sup>	1 015 796	637 378	317 185	28 366	73 273	215 546	59 241	1 992
Cleaning service workers	380 282	265 099	108 844	11 409	27 813	69 622	5 861	478
Food service workers	220 612	187 348	14 487	2 239	8 998	3 250	17 687	1 090
Cooks, except private household	71 471	63 829	3 569	1 152	1 556	861	3 765	308
Busboys and dishwashers	51 931	47 738	3 982	242	3 155	585	110	101
Health service workers	34 707	17 980	16 526	3 625	9 122	3 779	177	24
Personal service workers	91 808	51 058	8 483	1 129	3 840	3 514	32 104	163
Protective service workers	217 929	60 675	156 621	8 004	20 043	128 574	611	22
Firemen, fire protection	40 394	1 200	39 184	901	326	37 957	5	5
Guards and watchmen	75 954	55 537	20 103	3 550	9 914	6 639	297	17
Policemen and detectives	87 230	3 077	83 844	2 688	9 485	71 671	309	—
Private household workers	6 080	5 861	6	—	6	—	203	10

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers			Self-employed workers	Unpaid family workers	
			Total	Federal	State			Local
<b>NORTH CENTRAL—Continued</b>								
<b>Total—Continued</b>	<b>7 991 642</b>	<b>6 159 978</b>	<b>1 447 151</b>	<b>228 226</b>	<b>362 050</b>	<b>856 875</b>	<b>290 514</b>	<b>93 999</b>
<b>Female, 16 years old and over</b>								
<b>Professional, technical, and kindred workers</b>	<b>1 218 734</b>	<b>572 457</b>	<b>601 836</b>	<b>32 442</b>	<b>116 598</b>	<b>452 796</b>	<b>41 136</b>	<b>3 305</b>
Accountants	50 967	37 696	10 148	5 123	2 440	2 585	2 585	538
Computer specialists	11 172	8 634	2 492	1 242	934	316	40	6
Librarians	27 594	7 753	19 740	418	4 618	14 704	21	80
Mathematical specialists	2 194	1 738	445	215	181	49	11	—
Life and physical scientists	6 285	4 176	1 920	497	926	497	189	—
Registered nurses, dietitians, and therapists	243 239	181 048	57 048	6 855	17 260	32 933	4 454	689
Dietitians	10 812	7 450	3 218	526	1 355	1 357	94	50
Registered nurses	217 273	165 506	47 166	5 810	13 254	28 102	3 987	614
Health technologists and technicians	53 622	42 363	10 986	1 300	4 796	4 890	170	103
Social scientists	4 673	2 036	2 409	320	1 031	1 058	217	11
Social and recreation workers	37 360	10 248	26 930	2 306	9 641	14 983	153	29
Teachers:	40 460	13 705	26 755	508	21 978	4 269	—	—
Elementary and prekindergarten	362 569	87 072	273 263	3 912	21 452	247 899	1 260	74
Secondary	130 931	27 705	103 224	553	7 603	95 070	—	—
Other teachers	36 060	12 992	5 908	516	1 797	3 595	17 011	149
Engineering and science technicians	22 323	17 677	4 474	1 490	2 356	628	139	33
Technicians, except health, and engineering and science	4 343	1 626	2 447	654	547	1 446	43	27
Writers, artists, and entertainers	55 197	43 474	4 904	898	2 286	1 720	6 358	461
Actors and dancers	1 469	1 205	177	10	117	50	87	—
Authors, editors, and reporters	17 007	14 463	1 430	308	937	185	1 011	103
Other professional, technical, and kindred workers	129 745	71 614	48 541	5 635	16 752	26 154	8 485	1 105
<b>Managers and administrators, except farm</b>	<b>261 227</b>	<b>165 229</b>	<b>41 038</b>	<b>9 836</b>	<b>7 750</b>	<b>23 452</b>	<b>47 795</b>	<b>7 165</b>
Buyers, purchasing agents, and sales managers	35 055	31 124	1 767	1 077	263	427	1 673	491
Restaurant, cafeteria, and bar managers	29 639	13 134	3 030	76	433	2 521	11 975	1 500
School administrators	13 547	5 877	7 455	139	1 611	5 705	215	—
Other specified managers and administrators	65 110	36 853	23 096	7 643	3 126	12 327	4 519	642
Managers and administrators, n.e.c., salaried	83 931	78 241	5 690	901	2 317	2 472	—	—
Wholesale and retail trade	29 421	29 125	296	131	71	94	—	—
Managers and administrators, n.e.c., self-employed	33 945	—	—	—	—	—	29 413	4 532
Wholesale and retail trade	21 376	—	—	—	—	—	18 808	2 568
<b>Sales workers</b>	<b>616 745</b>	<b>564 908</b>	<b>5 993</b>	<b>1 538</b>	<b>2 059</b>	<b>2 396</b>	<b>34 401</b>	<b>11 443</b>
Demonstrators, hucksters, and peddlers	43 494	36 933	179	39	37	103	6 298	84
Insurance, real estate agents, and brokers	33 711	29 254	202	42	18	142	3 908	347
Sales clerks, retail trade	430 907	403 557	2 188	779	579	830	16 923	8 239
Salesmen, retail trade	18 003	14 699	53	26	13	14	2 024	1 233
Other sales workers	90 630	80 471	3 371	652	1 412	1 307	5 248	1 540
<b>Clerical and kindred workers</b>	<b>2 800 305</b>	<b>2 246 218</b>	<b>494 229</b>	<b>151 373</b>	<b>143 264</b>	<b>199 592</b>	<b>28 925</b>	<b>30 933</b>
Bank tellers	58 892	56 072	2 767	1 715	493	559	44	9
Bookkeepers	351 085	297 980	27 564	6 090	6 279	15 194	11 787	13 755
Cashiers	208 782	195 250	9 194	1 273	3 206	4 715	2 336	2 002
Counter clerks, except food	48 426	45 664	1 506	225	772	509	745	511
Enumerators and interviewers	13 574	3 385	9 908	9 217	346	345	270	11
File clerks	79 632	63 071	16 238	5 519	5 736	4 983	174	149
Office machine operators	125 626	108 774	16 611	6 532	6 111	3 968	195	46
Bookkeeping and billing machine operators	17 592	16 102	1 464	435	410	619	11	15
Keypunch operators	73 456	62 453	10 894	4 476	4 173	2 245	98	11
Payroll and timekeeping clerks	31 427	26 734	4 628	1 767	1 054	1 807	45	20
Receptionists	86 240	73 860	10 486	1 239	5 327	3 920	676	1 218
Secretaries	697 348	558 996	127 393	22 267	44 502	60 624	4 018	6 941
Stenographers	32 685	20 747	11 498	3 363	4 274	3 861	359	81
Telephone operators	97 159	89 726	7 171	1 327	3 074	2 770	138	124
Typists	257 158	187 829	66 763	17 486	24 273	25 004	1 706	860
Other clerical and kindred workers	712 271	518 130	182 503	73 353	37 817	71 333	6 432	5 206
<b>Craftsmen and kindred workers</b>	<b>150 559</b>	<b>131 922</b>	<b>8 180</b>	<b>2 105</b>	<b>2 252</b>	<b>3 823</b>	<b>8 769</b>	<b>1 688</b>
Foremen, n.e.c.	30 610	28 485	1 726	431	697	598	284	115
<b>Operatives, except transport</b>	<b>1 034 604</b>	<b>991 820</b>	<b>23 820</b>	<b>8 855</b>	<b>6 084</b>	<b>8 881</b>	<b>15 361</b>	<b>3 603</b>
Assemblers	174 063	170 531	3 202	2 024	331	847	253	77
Bottling and canning operatives	4 322	4 297	16	11	—	—	9	—
Checkers, examiners, and inspectors; manufacturing	97 745	95 813	1 749	1 221	209	319	143	40
Dressmakers and seamstresses, except factory	24 574	16 013	555	126	247	182	7 778	228
Laundry and drycleaning operatives, including ironers	63 033	56 093	5 079	547	1 797	2 735	1 187	674
Graders and sorters, manufacturing	5 271	5 217	20	13	5	2	17	—
Packers and wrappers, except produce	103 825	102 023	1 135	429	230	476	310	357
Sewers and stitchers	95 549	92 637	1 664	564	478	622	1 063	185
Textile operatives	6 117	5 710	90	—	26	64	307	10
Other specified operatives	231 338	222 043	4 787	1 724	1 121	1 942	3 013	1 495
Miscellaneous and not specified operatives	228 767	221 443	5 523	2 196	1 640	1 687	1 281	520
Manufacturing	204 405	200 617	2 811	1 509	372	930	687	290
Durable goods	111 011	108 589	1 949	1 137	242	570	360	113
Machinery, including electrical	48 225	47 626	502	203	79	220	69	28
Other durable goods	62 786	60 963	1 447	934	163	350	291	85
Nondurable goods, including not specified manufacturing	93 394	92 028	862	372	130	360	327	177
Food and kindred products	16 313	16 007	115	36	27	52	93	98
Apparel and other fabricated textile products	7 355	7 274	56	13	—	43	20	5
Nonmanufacturing industries	24 362	20 826	2 712	687	1 268	757	594	230
<b>Transport equipment operatives</b>	<b>38 721</b>	<b>23 240</b>	<b>13 746</b>	<b>538</b>	<b>1 988</b>	<b>11 220</b>	<b>1 306</b>	<b>429</b>
<b>Laborers, except farm</b>	<b>88 218</b>	<b>78 692</b>	<b>5 707</b>	<b>2 980</b>	<b>906</b>	<b>1 821</b>	<b>2 573</b>	<b>1 246</b>
<b>Farmers and farm managers</b>	<b>28 330</b>	<b>961</b>	<b>45</b>	<b>6</b>	<b>7</b>	<b>32</b>	<b>27 156</b>	<b>168</b>
<b>Farm laborers and farm foremen</b>	<b>38 495</b>	<b>15 514</b>	<b>449</b>	<b>147</b>	<b>178</b>	<b>124</b>	<b>228</b>	<b>22 304</b>
Paid farm laborers and farm foremen	16 191	15 514	449	147	178	124	228	—
Unpaid family workers	22 304	—	—	—	—	—	—	22 304
<b>Service workers, except private household<sup>1</sup></b>	<b>1 491 419</b>	<b>1 147 350</b>	<b>251 878</b>	<b>18 306</b>	<b>80 937</b>	<b>152 635</b>	<b>80 645</b>	<b>11 546</b>
Cleaning service workers	176 833	143 336	30 638	3 424	8 716	18 498	1 928	931
Chambermaids and maids	44 705	39 840	4 329	220	1 811	2 298	306	230
Food service workers	630 362	515 300	93 328	5 250	28 024	60 054	14 233	7 501
Cooks, except private household	175 936	120 839	47 347	1 902	10 741	34 704	5 516	2 234
Waiters and food counter workers	326 321	303 290	15 199	1 209	7 559	6 431	4 523	3 309
Health service workers	340 055	264 379	71 929	5 610	28 834	37 485	2 791	956
Nursing aides, orderlies, and attendants	214 026	161 158	51 715	3 468	21 586	26 661	902	251
Practical nurses	64 191	49 589	12 607	1 115	4 151	7 461	1 889	106
Personal service workers	209 612	125 229	26 777	2 189	9 467	15 121	56 602	1 004
Hairdressers and cosmetologists	122 828	75 912	534	93	265	176	45 905	477
<b>Private household workers</b>	<b>224 285</b>	<b>221 667</b>	<b>230</b>	<b>100</b>	<b>27</b>	<b>103</b>	<b>2 219</b>	<b>169</b>
Private household workers, living in	15 608	15 579	—	—	—	—	20	9
Private household workers, living out	208 677	206 088	230	100	27	103	2 199	160

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.



Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTH CENTRAL—Continued</b>								
<b>Negro</b>								
Male, 16 years old and over	848 370	676 485	144 530	57 662	20 255	66 613	26 723	632
Professional, technical, and kindred workers	50 614	25 817	21 373	4 605	5 023	11 745	3 406	18
Accountants	2 263	1 413	676	414	138	124	174	—
Architects	160	101	27	10	5	12	32	—
Computer specialists	1 228	828	397	268	68	61	—	3
Engineers	3 227	2 337	843	494	99	250	47	—
Aeronautical and astronautical	139	95	44	44	—	—	—	—
Civil	540	263	257	70	36	151	20	—
Electrical and electronic	757	634	117	83	6	28	6	—
Mechanical	481	359	122	93	7	22	—	—
Other engineers	1 310	986	303	204	50	49	21	—
Lawyers and judges	935	164	315	79	60	176	451	5
Life and physical scientists	1 208	808	374	214	79	81	26	—
Chemists	991	742	229	159	35	35	20	—
Physicians, dentists, and related practitioners	2 657	1 013	319	104	64	151	1 325	—
Dentists	443	82	20	—	7	13	341	—
Pharmacists	701	485	73	36	4	33	143	—
Physicians, medical and osteopathic	1 286	414	194	51	38	105	678	—
Other related practitioners	227	32	32	—	15	—	163	—
Health technologists and technicians	1 745	991	735	298	164	273	19	—
Religious workers	2 304	1 855	40	22	5	13	409	—
Social scientists	440	185	247	58	67	122	8	—
Social and recreation workers	3 351	1 005	2 341	293	654	1 394	5	—
Teachers	10 847	2 174	8 618	225	1 681	6 712	55	—
College and university	1 589	505	1 084	13	895	176	—	—
Elementary and prekindergarten	3 816	538	3 278	99	327	2 852	—	—
Secondary	4 776	785	3 991	47	253	3 585	—	—
Engineering and science technicians	4 892	3 977	898	433	339	232	17	—
Draftsmen and surveyors	2 025	1 628	386	177	74	135	11	—
Electrical and electronic engineering technicians	700	544	150	112	27	11	6	—
Technicians, except health, and engineering and science	568	230	329	232	35	62	9	—
Airplane pilots	26	26	—	—	—	—	—	—
Writers, artists, and entertainers	3 764	2 689	577	201	128	248	494	4
Other professional, technical, and kindred workers	11 025	6 047	4 637	1 260	1 543	1 834	335	6
Managers and administrators, except farm	25 141	14 043	6 229	1 950	1 087	3 192	4 823	46
Buyers, purchasing agents, and sales managers	2 115	1 858	175	125	25	25	78	4
School administrators	1 477	262	1 210	5	230	975	5	—
Specified managers and administrators, public administration	3 108	—	3 108	1 483	456	1 169	—	—
Other specified managers and administrators	6 224	4 186	758	188	131	439	1 275	5
Managers and administrators, n.e.c., salaried	8 715	7 737	978	149	245	584	—	—
Manufacturing	1 362	1 345	17	17	—	—	—	—
Wholesale and retail trade	3 096	3 059	37	4	23	10	—	—
Transportation, communications and other public utilities	604	527	77	5	11	61	—	—
All other industries	3 653	2 806	847	123	211	513	—	—
Managers and administrators, n.e.c., self-employed	3 502	—	—	—	—	—	3 465	37
Construction	649	—	—	—	—	—	649	—
Manufacturing	96	—	—	—	—	—	96	6
Wholesale and retail trade	1 642	—	—	—	—	—	1 623	19
All other industries	1 115	—	—	—	—	—	1 103	12
Sales workers	19 475	17 216	453	155	114	184	1 738	68
Insurance agents, brokers, and underwriters	2 811	2 625	61	24	5	32	125	—
Real estate agents and brokers	810	531	—	—	—	—	273	6
Sales representatives, manufacturing industries	1 227	1 162	14	—	—	14	51	—
Sales representatives, wholesale trade	1 771	1 625	12	—	—	12	128	6
Sales clerks, retail trade	6 720	5 915	160	30	76	54	597	48
Salesmen, retail trade	1 898	1 742	10	6	—	4	138	8
Salesmen of services and construction	591	502	69	41	18	10	20	—
Other sales workers	3 647	3 114	127	54	15	58	406	—
Clerical and kindred workers	72 659	41 132	31 204	25 466	1 858	3 880	284	39
Bank tellers and cashiers	1 750	1 537	189	22	61	106	19	5
Bookkeepers and billing clerks	2 395	1 814	516	178	72	266	52	13
Mail handlers and postal clerks	20 441	1 414	19 011	18 838	119	54	16	—
Other clerical and kindred workers	48 073	36 467	11 488	6 428	1 606	3 454	197	21
Craftsmen and kindred workers	129 942	111 562	11 904	4 514	1 655	5 735	6 437	39
Apparel craftsmen and upholsterers	1 364	1 147	49	11	25	13	168	—
Bakers	1 961	1 843	98	36	24	38	20	—
Cabinetmakers	315	275	17	7	4	6	23	—
Construction craftsmen	24 769	19 216	2 533	701	340	1 492	3 003	17
Carpenters	3 534	2 614	296	119	59	118	614	10
Excavating, grading, and road machine operators	2 562	1 885	605	111	58	436	72	—
Electricians	3 323	2 764	404	125	45	234	155	—
Masons and tile setters	3 703	3 295	190	49	30	111	218	—
Painters, construction and maintenance, and paperhangers	4 937	3 224	430	139	50	241	1 276	7
Plasterers and cement finishers	2 967	2 439	203	31	28	144	325	—
Plumbers and pipe fitters	2 634	2 000	338	106	67	165	296	—
Other construction craftsmen	1 109	995	67	21	3	43	47	—
Foremen, n.e.c.	13 634	12 049	1 516	599	222	695	69	—
Manufacturing	8 743	8 496	230	123	42	65	17	—
Nonmanufacturing industries	4 891	3 553	1 286	476	180	630	52	—
Linemen and servicemen, telephone and power	3 334	3 119	204	40	62	102	11	—
Locomotive engineers and firemen	426	344	82	28	5	49	—	—
Mechanics and repairmen	28 948	24 002	3 489	1 652	314	1 523	1 438	19
Air conditioning, heating, and refrigeration	759	592	117	78	26	13	50	—
Aircraft	530	406	124	105	—	19	—	—
Automobile, including body	14 487	12 243	1 275	552	89	634	966	3
Radio and television	1 562	1 062	209	120	33	56	291	—
Other mechanics and repairmen	11 610	9 699	1 764	797	166	801	131	16
Metal craftsmen, except mechanics	19 497	18 778	665	326	85	254	54	—
Machinists and job and die setters	7 440	7 194	232	129	10	93	14	—
Sheetmetal workers and tinsmiths	1 107	972	126	77	28	21	9	—
Tool and die makers	1 370	1 345	25	18	—	7	—	—
Other metal craftsmen	9 580	9 267	282	102	47	133	31	—
Printing craftsmen	3 378	2 997	328	139	91	98	53	—
Compositors and typesetters	1 253	1 145	82	28	22	32	26	—
Pressmen and plate printers, printing	1 657	1 424	212	81	65	66	21	—
Stationary engineers and power station operators	2 138	1 411	721	102	88	531	6	—
Other craftsmen and kindred workers	30 178	26 381	2 202	873	395	934	1 592	3

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTH CENTRAL—Continued</b>								
<b>Negro—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
<b>Operatives, except transport</b> .....	237 564	225 892	10 413	4 104	1 579	4 730	1 200	39
Assemblers.....	32 430	31 405	969	481	131	357	56	—
Checkers, examiners, and inspectors, manufacturing.....	11 456	11 021	415	164	41	210	20	—
Garage workers and gas station attendants.....	5 374	4 949	235	116	12	107	172	18
Laundry and drycleaning operatives, n.e.c.....	2 889	2 480	288	66	101	121	113	8
Meat cutters and butchers.....	5 597	5 378	178	69	9	100	35	6
Mine operatives, n.e.c.....	404	384	20	—	11	9	—	—
Packers and wrappers, except produce.....	7 281	6 816	456	285	47	124	9	—
Painters, manufactured articles.....	4 607	4 455	123	56	30	37	29	—
Precision machine operatives.....	11 157	10 811	321	136	68	117	25	—
Sawyers.....	793	777	11	6	—	5	—	5
Stationary firemen.....	2 298	1 367	927	154	87	686	4	—
Textile operatives.....	549	539	5	—	5	—	5	—
Welders and flamecutters.....	18 049	17 450	539	216	104	219	60	—
Other metalworking operatives.....	23 024	22 351	601	181	84	336	66	6
Other specified operatives.....	47 435	44 686	2 395	979	389	1 027	354	—
Miscellaneous and not specified operatives.....	64 221	61 023	2 930	1 195	460	1 275	252	16
Occupation:								
Machine operatives, miscellaneous specified.....	25 579	24 617	893	342	137	414	59	10
Machine operatives, not specified.....	19 095	18 116	930	406	144	380	43	6
Miscellaneous operatives.....	12 489	11 587	805	332	134	339	97	—
Not specified operatives.....	7 058	6 703	302	115	45	142	53	—
Industry:								
Manufacturing.....	57 661	55 599	1 925	768	315	842	125	12
Durable goods.....	41 559	39 966	1 490	607	277	606	91	12
Wood products, including furniture.....	841	801	40	25	5	10	—	—
Primary metal industries.....	12 216	11 766	425	95	111	219	19	6
Fabricated metal industries.....	4 210	4 057	153	43	32	78	—	—
Machinery, including electrical.....	7 314	7 055	236	89	33	114	17	6
Motor vehicles and equipment.....	12 440	12 140	268	98	54	116	32	—
Transportation equipment, except motor vehicles.....	1 171	1 056	109	104	—	5	6	—
Other durable goods.....	3 367	3 091	259	153	42	64	17	—
Nondurable goods.....	15 433	15 016	383	149	34	200	34	—
Food and kindred products.....	4 083	3 964	119	35	15	69	—	—
Apparel and other fabricated textile products.....	263	263	—	—	—	—	—	—
Paper and allied products.....	2 002	1 936	61	12	5	44	5	—
Chemicals and allied products.....	2 707	2 594	107	73	14	20	6	—
Other nondurable goods.....	6 378	6 259	96	29	—	67	23	—
Not specified manufacturing industries.....	669	617	52	12	4	36	—	—
Nonmanufacturing industries.....	6 560	5 424	1 005	427	145	433	127	4
Transportation, communications, and other public utilities.....	1 311	1 064	242	23	25	194	5	—
Wholesale and retail trade.....	2 995	2 845	101	32	25	44	49	—
All other industries.....	2 254	1 515	662	372	95	195	73	4
Transport equipment operatives.....	70 591	57 395	10 845	2 580	937	7 328	2 328	23
Bus drivers.....	7 389	4 117	3 234	111	253	2 870	38	—
Taxicab drivers and chauffeurs.....	5 955	5 402	330	80	50	200	223	—
Truck drivers and deliverymen.....	33 593	26 729	5 228	1 588	430	3 210	1 617	19
Other transport equipment operatives.....	23 654	21 147	2 053	801	204	1 048	450	4
Laborers, except farm.....	105 972	86 855	17 789	6 682	1 425	9 682	1 257	71
Construction laborers.....	15 734	13 788	1 916	143	359	1 414	25	5
Freight, stock, and material handlers.....	35 581	26 784	8 443	4 500	279	3 664	327	27
Other specified laborers.....	27 944	23 088	4 164	1 486	432	2 246	679	13
Miscellaneous and not specified laborers.....	26 713	23 195	3 266	553	355	2 358	226	26
Occupation:								
Miscellaneous laborers.....	10 953	9 330	1 486	174	158	1 154	131	6
Not specified laborers.....	15 760	13 865	1 780	379	197	1 204	95	20
Industry:								
Manufacturing.....	17 853	17 195	620	240	138	242	38	—
Durable goods.....	15 258	14 666	567	218	133	216	25	—
Wood products, including furniture.....	258	254	4	—	—	4	—	—
Metal industries.....	9 653	9 280	362	135	94	133	11	—
Machinery, including electrical.....	1 527	1 470	57	6	13	38	—	—
Transportation equipment.....	2 870	2 791	74	31	20	23	5	—
Other durable goods.....	950	871	70	46	6	18	9	—
Nondurable goods.....	2 402	2 349	47	22	5	20	6	—
Food and kindred products.....	1 122	1 099	23	7	5	11	—	—
Not specified manufacturing industries.....	193	180	6	—	—	6	7	—
Nonmanufacturing industries.....	8 860	6 000	2 646	313	217	2 116	188	26
Railroads and railway express service.....	1 793	1 659	134	81	44	29	—	—
Transportation, except railroads.....	404	339	58	21	5	32	7	—
Communications, and utilities and sanitary services.....	1 825	1 448	1 364	9	81	1 274	13	—
Wholesale and retail trade.....	2 340	2 150	46	10	12	24	133	11
All other industries.....	2 498	1 404	1 044	212	75	757	35	15
Farmers and farm managers.....	1 768	130	38	29	—	9	1 591	9
Farm laborers and farm foremen.....	3 951	3 495	223	57	37	129	66	167
Paid farm laborers and farm foremen.....	3 784	3 495	223	57	37	129	66	—
Unpaid family workers.....	167	—	—	—	—	—	—	167
Service workers, except private household <sup>1</sup> .....	128 561	90 848	34 053	7 520	6 534	19 999	3 567	93
Cleaning service workers.....	62 535	45 973	15 707	3 286	3 279	9 142	829	26
Food service workers.....	19 359	17 077	1 795	677	498	620	443	44
Cooks, except private household.....	7 553	6 618	766	367	189	210	154	15
Busboys and dishwashers.....	4 484	4 129	330	80	127	123	25	—
Health service workers.....	5 385	2 545	2 828	1 120	981	727	112	—
Personal service workers.....	9 213	6 038	1 449	454	329	666	1 717	9
Protective service workers.....	14 496	5 577	8 898	868	749	7 281	21	—
Firemen, fire protection.....	989	55	934	24	—	910	—	—
Guards and watchmen.....	7 482	5 088	2 378	750	433	1 195	16	—
Policemen and detectives.....	5 309	357	4 947	81	284	4 582	5	—
Private household workers.....	2 132	2 100	6	—	6	—	26	—

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTH CENTRAL—Continued</b>								
<b>Negro—Continued</b>								
Female, 16 years old and over	665 839	484 400	168 117	53 054	35 239	79 824	12 184	1 138
Professional, technical, and kindred workers	74 766	27 489	45 968	5 851	8 400	31 717	1 076	33
Accountants	2 325	1 039	1 243	952	137	154	43	—
Computer specialists	597	372	225	190	20	15	—	—
Librarians	1 007	338	669	43	153	473	—	—
Mathematical specialists	143	66	77	45	20	12	—	—
Life and physical scientists	282	165	111	17	26	68	6	—
Registered nurses, dietitians, and therapists	14 340	9 099	4 848	1 027	1 553	2 268	386	7
Dietitians	1 875	1 204	666	197	246	246	5	—
Registered nurses	11 467	7 319	3 765	764	1 161	1 840	376	7
Health technologists and technicians	4 705	3 391	1 290	296	355	639	24	—
Social scientists	295	111	180	20	67	93	4	—
Social and recreation workers	6 447	1 190	5 242	689	1 495	3 058	15	—
Teachers: College and university	1 219	358	861	39	581	241	—	—
Elementary and prekindergarten	22 294	3 889	18 380	826	1 589	15 965	25	—
Secondary	6 051	844	5 207	39	543	4 625	—	—
Other teachers	1 124	536	500	54	149	297	88	—
Engineering and science technicians	1 021	729	292	165	72	55	—	—
Technicians, except health, and engineering and science	267	127	140	68	16	56	—	—
Writers, artists, and entertainers	1 555	1 072	385	96	95	194	98	—
Actors and dancers	72	52	20	—	5	15	—	—
Authors, editors, and reporters	407	321	81	34	23	24	5	—
Other professional, technical, and kindred workers	11 094	4 363	6 318	1 285	1 529	3 504	387	26
Managers and administrators, except farm	10 303	5 362	3 494	1 090	579	1 825	1 332	115
Buyers, purchasing agents, and sales managers	1 065	815	233	209	4	20	17	—
Restaurant, cafeteria, and bar managers	1 096	587	128	4	118	107	344	37
School administrators	1 022	191	817	31	118	668	14	—
Other specified managers and administrators	3 843	1 808	1 825	752	281	792	199	11
Managers and administrators, n.e.c., salaried	2 452	1 961	491	94	159	238	—	—
Wholesale and retail trade	582	551	31	13	5	13	—	—
Managers and administrators, n.e.c., self-employed	825	—	—	—	—	—	758	67
Wholesale and retail trade	493	—	—	—	—	—	447	46
Sales workers	21 741	19 990	608	188	141	279	925	218
Demonstrators, hucksters, and peddlers	547	473	13	6	2	5	61	—
Insurance, real estate agents, and brokers	1 157	1 033	30	6	—	24	94	—
Sales clerks, retail trade	14 724	13 819	306	101	76	129	461	138
Salesmen, retail trade	529	449	13	—	13	—	53	14
Other sales workers	4 784	4 216	246	75	50	121	256	66
Clerical and kindred workers	182 188	113 285	67 924	35 169	10 943	21 812	677	302
Bank tellers	2 053	1 844	209	118	16	75	—	—
Bookkeepers	8 382	6 222	1 967	1 000	325	642	109	84
Cashiers	11 874	10 763	922	222	203	497	135	54
Counter clerks, except food	3 461	3 238	175	43	60	72	33	15
Enumerators and interviewers	818	195	623	476	45	102	—	—
File clerks	10 091	6 093	3 991	2 169	668	1 154	3	4
Office machine operators	12 894	9 627	3 257	1 891	635	731	10	—
Bookkeeping and billing machine operators	1 160	975	185	84	51	50	—	—
Keypunch operators	8 865	6 558	2 297	1 336	459	502	10	—
Payroll and timekeeping clerks	1 629	874	755	515	46	194	—	—
Receptionists	3 908	2 782	1 119	250	344	525	—	7
Secretaries	20 917	13 939	6 885	2 214	1 692	2 979	68	25
Stenographers	1 365	619	729	244	152	333	12	5
Telephone operators	9 166	8 098	1 058	232	367	459	6	4
Typists	22 528	12 165	10 290	3 835	2 523	3 932	57	16
Other clerical and kindred workers	73 102	36 826	35 944	21 960	3 867	10 117	244	88
Craftsmen and kindred workers	11 260	9 944	941	346	211	384	344	31
Foremen, n.e.c.	1 754	1 479	249	72	69	108	22	4
Operatives, except transport	108 591	102 749	4 994	1 815	1 047	2 132	724	124
Assemblers	14 552	13 952	584	295	99	190	11	5
Bottling and canning operatives	311	306	5	5	—	—	—	—
Checkers, examiners, and inspectors, manufacturing	7 289	7 076	208	129	49	49	—	5
Dressmakers and seamstresses, except factory	1 670	1 243	122	44	25	53	301	4
Laundry and drycleaning operatives, including ironers	16 158	15 164	880	168	266	446	92	22
Graders and sorters, manufacturing	430	422	2	—	—	—	—	6
Packers and wrappers, except produce	9 962	9 555	359	139	67	153	48	—
Sewers and stitchers	7 607	7 218	343	92	74	177	41	5
Textile operatives	496	481	15	—	—	15	—	—
Other specified operatives	28 131	26 535	1 364	452	302	610	177	55
Miscellaneous and not specified operatives	21 985	20 797	1 112	491	184	437	54	22
Manufacturing	18 824	18 086	694	283	100	311	35	9
Durable goods	10 213	9 782	410	170	63	177	12	9
Machinery, including electrical	4 531	4 365	159	59	9	91	7	—
Other durable goods	5 682	5 417	251	111	54	86	5	9
Nondurable goods, including not specified manufacturing	8 611	8 304	284	113	37	134	23	—
Food and kindred products	1 613	1 558	55	18	7	30	—	—
Apparel and other fabricated textile products	976	956	16	—	—	16	—	—
Nonmanufacturing industries	3 161	2 711	418	208	84	126	19	13
Transport equipment operatives	2 250	1 654	507	103	60	344	86	3
Laborers, except farm	11 939	9 722	2 137	1 547	149	441	55	25
Farmers and farm managers	1 112	112	—	—	—	—	1 000	—
Farm laborers and farm foremen	1 764	1 632	43	12	16	15	30	59
Paid farm laborers and farm foremen	1 705	1 632	43	12	16	15	30	—
Unpaid family workers	59	—	—	—	—	—	—	59
Service workers, except private household <sup>1</sup>	179 112	131 768	41 368	6 870	13 681	20 817	5 762	214
Cleaning service workers	37 985	30 589	7 138	1 254	2 012	3 872	237	21
Chambermaids and maids	11 162	9 998	1 130	103	417	610	34	—
Food service workers	41 425	32 882	7 965	1 487	2 622	3 856	517	61
Cooks, except private household	16 345	13 126	2 912	436	1 073	1 403	288	19
Waiters and food counter workers	11 655	10 153	1 310	310	481	519	161	31
Health service workers	56 610	40 455	15 688	2 628	6 143	6 917	441	26
Nursing aides, orderlies, and attendants	38 671	27 672	10 860	1 763	4 665	4 432	128	11
Practical nurses	12 274	8 722	3 228	542	899	1 787	313	11
Personal service workers	17 441	8 981	4 682	740	1 465	2 477	3 744	34
Hairdressers and cosmetologists	6 568	3 311	93	26	35	32	3 136	28
Private household workers	60 813	60 493	133	63	12	58	173	14
Private household workers, living in	1 979	—	—	—	—	—	—	—
Private household workers, living out	58 834	58 514	133	63	12	58	173	14

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTH CENTRAL—Continued</b>								
<b>Persons of Spanish Heritage</b>								
<b>Male, 16 years old and over</b>	<b>185 617</b>	<b>163 245</b>	<b>15 322</b>	<b>4 434</b>	<b>4 245</b>	<b>6 643</b>	<b>6 921</b>	<b>129</b>
<b>Professional, technical, and kindred workers</b>	<b>19 592</b>	<b>12 533</b>	<b>5 328</b>	<b>997</b>	<b>2 400</b>	<b>1 931</b>	<b>1 717</b>	<b>14</b>
Accountants	1 135	979	109	54	28	27	47	—
Architects	172	136	17	—	—	17	19	—
Computer specialists	508	452	56	51	5	—	—	—
Engineers	2 748	2 360	335	142	109	84	53	—
Aeronautical and astronautical	129	110	19	5	14	—	—	—
Civil	485	374	111	19	56	36	—	—
Electrical and electronic	528	481	47	30	7	10	—	—
Mechanical	385	345	34	21	—	13	6	—
Other engineers	1 221	1 050	124	67	32	25	47	—
Lawyers and judges	392	122	56	32	7	17	214	—
Life and physical scientists	493	373	120	44	53	23	—	—
Chemists	336	296	40	26	14	—	—	—
Physicians, dentists, and related practitioners	2 988	1 312	628	142	360	126	1 048	—
Dentists	106	21	—	—	—	—	85	—
Pharmacists	165	152	—	—	—	—	13	—
Physicians, medical and osteopathic	2 594	1 106	623	137	360	126	865	—
Other related practitioners	123	33	5	5	—	—	85	—
Health technologists and technicians	469	345	124	21	48	55	—	—
Religious workers	297	290	—	—	—	—	7	—
Social scientists	220	127	86	19	45	22	7	—
<b>Social and recreation workers</b>	<b>364</b>	<b>117</b>	<b>247</b>	<b>61</b>	<b>32</b>	<b>154</b>	<b>—</b>	<b>—</b>
Teachers	3 544	1 118	2 402	76	1 188	1 138	24	—
College and university	1 625	606	1 019	—	948	71	—	—
Elementary and prekindergarten	449	63	386	7	57	322	—	—
Secondary	1 178	278	900	29	147	724	—	—
Engineering and science technicians	2 308	1 985	284	83	120	81	39	—
Draftsmen and surveyors	1 245	1 080	126	19	65	42	39	—
Electrical and electronic engineering technicians	334	290	44	37	7	—	—	—
Technicians, except health, and engineering and science	298	211	81	68	7	6	6	—
Airplane pilots	147	141	—	—	—	—	6	—
Writers, artists, and entertainers	1 442	1 161	95	47	22	26	186	—
Other professional, technical, and kindred workers	2 214	1 445	688	157	376	155	67	14
<b>Managers and administrators, except farm</b>	<b>8 893</b>	<b>6 616</b>	<b>786</b>	<b>312</b>	<b>162</b>	<b>312</b>	<b>1 468</b>	<b>23</b>
Buyers, purchasing agents, and sales managers	1 252	1 206	13	7	6	—	33	—
School administrators	175	53	122	6	29	87	—	—
Specified managers and administrators, public administration	402	—	402	241	55	106	—	—
Other specified managers and administrators	2 020	1 534	95	29	25	41	385	6
Managers and administrators, n.e.c., salaried	3 977	3 823	154	29	47	78	—	—
Manufacturing	1 126	1 118	8	8	—	—	—	—
Wholesale and retail trade	1 279	1 265	14	—	8	6	—	—
Transportation, communications and other public utilities	319	304	15	—	—	15	—	—
All other industries	1 253	1 136	117	21	39	57	—	—
Managers and administrators, n.e.c., self-employed	1 067	—	—	—	—	—	1 050	17
Construction	101	—	—	—	—	—	101	—
Manufacturing	75	—	—	—	—	—	75	—
Wholesale and retail trade	667	—	—	—	—	—	657	10
All other industries	224	—	—	—	—	—	217	7
Sales workers	6 579	5 838	95	52	16	27	641	5
Insurance agents, brokers, and underwriters	978	902	13	7	—	6	63	—
Real estate agents and brokers	165	114	11	—	—	11	40	—
Sales representatives, manufacturing industries	756	743	—	—	—	—	13	—
Sales representatives, wholesale trade	1 016	910	—	—	—	—	106	—
Sales clerks, retail trade	1 893	1 610	5	5	—	—	273	5
Salesmen, retail trade	600	531	14	10	—	4	55	—
Salesmen of services and construction	317	280	18	9	9	—	19	—
Other sales workers	854	748	34	21	7	6	72	—
<b>Clerical and kindred workers</b>	<b>12 652</b>	<b>10 542</b>	<b>2 017</b>	<b>1 407</b>	<b>256</b>	<b>354</b>	<b>188</b>	<b>5</b>
Bank tellers and cashiers	544	496	31	14	12	5	12	5
Bookkeepers and billing clerks	720	617	83	50	—	33	20	—
Mail handlers and postal clerks	1 068	224	844	839	5	—	—	—
Other clerical and kindred workers	10 320	9 205	1 059	504	239	316	56	—
<b>Craftsmen and kindred workers</b>	<b>34 697</b>	<b>32 423</b>	<b>1 140</b>	<b>392</b>	<b>219</b>	<b>529</b>	<b>1 108</b>	<b>26</b>
Apparel craftsmen and upholsterers	499	428	—	—	—	—	71	—
Bakers	606	589	—	—	—	—	17	—
Cabinetmakers	199	199	—	—	—	—	—	—
Construction craftsmen	6 496	5 796	261	48	63	150	439	—
Carpenters	1 372	1 172	42	14	16	12	158	—
Excavating, grading, and road machine operators	657	559	93	9	14	70	5	—
Electricians	1 307	1 222	54	13	—	41	31	—
Masons and tile setters	521	496	6	—	—	6	19	—
Painters, construction and maintenance, and paperhangers	1 020	862	19	—	13	6	139	—
Plasterers and cement finishers	304	254	22	—	18	9	28	—
Plumbers and pipe fitters	763	703	19	12	7	—	41	—
Other construction craftsmen	552	528	6	—	—	6	18	—
Foremen, n.e.c.	4 393	4 243	119	67	22	30	26	5
Manufacturing	2 919	2 893	26	13	7	6	—	—
Nonmanufacturing industries	1 474	1 350	93	54	15	24	26	5
Linemen and servicemen, telephone and power	902	867	35	—	—	—	—	—
Locomotive engineers and firemen	168	168	—	—	—	—	—	—
Mechanics and repairmen	8 003	7 386	348	152	43	153	262	7
Air conditioning, heating, and refrigeration	184	160	8	—	—	—	16	—
Aircraft	246	201	38	25	13	—	7	—
Automobile, including body	2 890	2 699	45	11	—	—	146	—
Radio and television	546	468	30	23	—	7	48	—
Other mechanics and repairmen	4 137	3 858	227	93	22	112	45	7
Metal craftsmen, except mechanics	6 095	5 972	117	43	37	37	6	—
Machinists and job and die setters	2 471	2 412	59	24	23	12	—	—
Sheetmetal workers and tinsmiths	525	513	6	—	—	6	6	—
Tool and die makers	961	946	15	9	6	—	—	—
Other metal craftsmen	2 138	2 101	37	10	8	19	—	—
Printing craftsmen	1 500	1 428	50	21	6	23	15	7
Compositors and typesetters	491	462	22	6	—	16	7	—
Pressmen and plate printers, printing	742	699	28	15	6	7	8	—
Stationary engineers and power station operators	324	269	55	14	8	33	33	—
Other craftsmen and kindred workers	5 512	5 078	155	47	27	81	272	7

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTH CENTRAL—Continued</b>								
<b>Persons of Spanish Heritage—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	54 452	52 937	1 214	385	255	574	291	10
Assemblers	7 005	6 853	136	62	29	45	16	—
Checkers, examiners, and inspectors, manufacturing	2 641	2 578	63	31	5	27	—	—
Garage workers and gas station attendants	962	899	18	—	—	18	45	—
Laundry and drycleaning operatives, n.e.c.	265	200	28	5	6	17	37	—
Meat cutters and butchers	1 883	1 819	32	13	8	11	32	—
Mine operatives, n.e.c.	150	150	—	—	—	—	—	—
Packers and wrappers, except produce	3 010	2 962	48	22	8	18	—	—
Painters, manufactured articles	1 305	1 283	15	—	—	15	7	—
Precision machine operatives	3 475	3 415	60	—	27	33	—	—
Sawyers	342	342	—	—	—	—	—	—
Stationary firemen	328	284	44	21	—	23	—	—
Textile operatives	124	124	—	—	—	—	—	—
Welders and flamecutters	4 728	4 612	111	49	12	50	5	—
Other metalworking operatives	5 440	5 293	147	12	18	117	—	—
Other specified operatives	5 857	5 648	159	56	33	70	40	10
Miscellaneous and not specified operatives	16 937	16 475	353	114	109	130	109	—
Occupation:								
Machine operatives, miscellaneous specified	6 470	6 338	105	27	22	56	27	—
Machine operatives, not specified	5 096	4 968	115	44	34	37	13	—
Miscellaneous operatives	3 372	3 228	102	23	47	32	42	—
Not specified operatives	1 999	1 941	31	20	6	5	27	—
Industry:								
Manufacturing	15 387	15 055	257	83	78	96	75	—
Durable goods	10 240	10 004	174	69	60	45	62	—
Wood products, including furniture	370	348	22	16	—	6	—	—
Primary metal industries	3 275	3 218	33	15	18	—	24	—
Fabricated metal industries	1 515	1 504	11	—	6	5	—	—
Machinery, including electrical	2 436	2 378	34	7	22	5	24	—
Motor vehicles and equipment	1 194	1 172	22	—	8	14	—	—
Transportation equipment, except motor vehicles	279	257	14	—	6	8	8	—
Other durable goods	1 171	1 127	38	31	—	7	6	—
Nondurable goods	5 017	4 921	83	14	18	51	13	—
Food and kindred products	1 692	1 649	43	—	—	43	—	—
Apparel and other fabricated textile products	94	94	—	—	—	—	—	—
Paper and allied products	1 029	1 003	19	—	11	8	7	—
Chemicals and allied products	612	601	5	5	—	—	6	—
Other nondurable goods	1 590	1 574	16	9	7	—	—	—
Not specified manufacturing industries	130	130	—	—	—	—	—	—
Nonmanufacturing industries	1 550	1 420	96	31	31	34	34	—
Transportation, communications, and other public utilities	534	508	26	—	5	21	—	—
Wholesale and retail trade	624	618	—	—	—	—	6	—
All other industries	392	294	70	31	26	13	28	—
Transport equipment operatives	9 499	8 652	576	123	53	400	271	—
Bus drivers	358	235	123	—	7	116	—	—
Taxicab drivers and chauffeurs	679	622	32	18	—	14	25	—
Truck drivers and deliverymen	5 330	4 804	287	39	35	213	239	—
Other transport equipment operatives	3 132	2 991	134	66	11	57	7	—
Laborers, except farm	19 452	18 133	1 170	288	216	666	127	22
Construction laborers	2 220	2 076	144	—	44	100	—	—
Freight, stock, and material handlers	7 186	6 766	395	189	76	130	12	13
Other specified laborers	3 020	2 661	266	40	28	198	93	—
Miscellaneous and not specified laborers	7 026	6 630	365	59	68	238	22	9
Occupation:								
Miscellaneous laborers	3 113	2 891	200	27	54	119	22	—
Not specified laborers	3 913	3 739	165	32	14	119	—	9
Industry:								
Manufacturing	4 645	4 548	97	4	30	63	—	—
Durable goods	3 816	3 736	80	4	25	51	—	—
Wood products, including furniture	84	84	—	—	—	—	—	—
Metal industries	2 694	2 645	49	—	25	24	—	—
Machinery, including electrical	365	365	—	—	—	—	—	—
Transportation equipment	394	371	23	4	—	19	—	—
Other durable goods	279	271	8	—	—	8	—	—
Nondurable goods	809	792	17	—	5	12	—	—
Food and kindred products	411	400	11	—	5	6	—	—
Not specified manufacturing industries	20	20	—	—	—	—	—	—
Nonmanufacturing industries	2 381	2 082	268	55	38	175	22	9
Railroads and railway express service	1 307	1 254	53	23	23	7	—	—
Transportation, except railroads	60	60	—	—	—	—	—	—
Communications, and utilities and sanitary services	158	41	117	—	15	102	—	—
Wholesale and retail trade	544	521	14	14	—	—	9	—
All other industries	312	206	84	18	—	66	13	9
Farmers and farm managers	693	64	7	—	—	7	622	—
Farm laborers and farm foremen	2 746	2 680	27	13	—	14	20	19
Paid farm laborers and farm foremen	2 727	2 680	27	13	—	14	20	—
Unpaid family workers	19	—	—	—	—	—	—	19
Service workers, except private household <sup>1</sup>	16 270	12 735	2 962	465	668	1 829	568	5
Cleaning service workers	6 608	5 427	1 122	160	377	585	59	—
Food service workers	5 262	4 918	226	85	87	54	118	—
Cooks, except private household	1 838	1 729	65	28	12	25	44	—
Busboys and dishwashers	1 403	1 345	58	26	32	—	—	—
Health service workers	440	280	160	32	60	68	—	—
Personal service workers	1 280	795	120	45	6	69	365	—
Protective service workers	1 758	534	1 218	129	118	971	6	—
Firemen, fire protection	217	12	205	5	—	200	—	—
Guards and watchmen	627	461	160	40	69	51	6	—
Policemen and detectives	787	27	760	65	49	646	—	—
Private household workers	92	92	—	—	—	—	—	—

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>NORTH CENTRAL—Continued</b>								
<b>Persons of Spanish Heritage—Continued</b>								
<b>Female, 16 years old and over</b>	<b>92 576</b>	<b>78 372</b>	<b>11 860</b>	<b>2 600</b>	<b>3 296</b>	<b>5 964</b>	<b>1 915</b>	<b>429</b>
<b>Professional, technical, and kindred workers</b>	<b>10 120</b>	<b>5 440</b>	<b>4 356</b>	<b>463</b>	<b>1 180</b>	<b>2 713</b>	<b>298</b>	<b>26</b>
Accountants	434	372	55	42	13	—	—	7
Computer specialists	111	83	22	7	8	7	6	—
Librarians	160	77	83	7	14	62	—	—
Mathematical specialists	6	6	—	—	—	—	—	—
Life and physical scientists	72	53	19	7	3	9	—	—
Registered nurses, dietitians, and therapists	2 061	1 551	474	128	172	174	29	7
Dietitians	1 733	1 34	31	7	17	7	8	—
Registered nurses	1 730	1 324	378	102	130	146	21	7
Health technologists and technicians	672	563	109	15	30	64	—	—
Social scientists	21	5	16	—	11	5	—	—
Social and recreation workers	548	146	395	58	120	217	7	—
Teachers: College and university	648	278	390	14	329	47	—	—
Elementary and prekindergarten	1 976	585	1 391	100	134	1 157	—	—
Secondary	1 103	221	882	7	90	785	—	—
Other teachers	300	128	61	20	29	12	111	—
Engineering and science technicians	338	278	54	—	46	8	—	6
Technicians, except health, and engineering and science	34	16	18	—	—	—	—	—
Writers, artists, and entertainers	426	348	35	7	—	28	43	—
Actors and dancers	73	73	—	—	—	—	—	—
Authors, editors, and reporters	54	41	6	—	—	6	7	—
Other professional, technical, and kindred workers	1 190	730	352	33	161	138	102	6
<b>Managers and administrators, except farm</b>	<b>1 566</b>	<b>1 041</b>	<b>235</b>	<b>53</b>	<b>88</b>	<b>94</b>	<b>265</b>	<b>25</b>
Buyers, purchasing agents, and sales managers	188	188	—	—	—	—	—	—
Restaurant, cafeteria, and bar managers	176	80	10	—	—	10	80	6
School administrators	106	38	68	—	32	36	—	—
Other specified managers and administrators	353	222	118	53	17	48	6	7
Managers and administrators, n.e.c., salaried	552	513	39	—	39	—	—	—
Wholesale and retail trade	210	210	—	—	—	—	—	—
Managers and administrators, n.e.c., self-employed	191	—	—	—	—	—	179	12
Wholesale and retail trade	124	—	—	—	—	—	119	5
<b>Sales workers</b>	<b>4 678</b>	<b>4 283</b>	<b>68</b>	<b>20</b>	<b>5</b>	<b>43</b>	<b>237</b>	<b>90</b>
Demonstrators, hucksters, and peddlers	212	199	—	—	—	—	13	—
Insurance, real estate agents, and brokers	275	247	15	—	—	15	13	—
Sales clerks, retail trade	3 353	3 077	40	13	5	22	164	72
Salesmen, retail trade	82	75	—	—	—	—	—	7
Other sales workers	756	685	13	7	—	6	47	11
<b>Clerical and kindred workers</b>	<b>26 762</b>	<b>22 381</b>	<b>4 114</b>	<b>1 566</b>	<b>1 151</b>	<b>1 397</b>	<b>172</b>	<b>95</b>
Bank tellers	544	488	49	21	16	—	7	—
Bookkeepers	2 126	1 962	119	35	38	46	20	25
Cashiers	2 036	1 895	78	36	7	35	52	11
Counter clerks, except food	562	538	17	13	—	4	—	7
Enumerators and interviewers	83	26	57	50	—	—	—	—
File clerks	1 348	1 169	179	65	71	43	—	—
Office machine operators	1 979	1 771	195	116	62	17	8	5
Bookkeeping and billing machine operators	282	260	22	7	15	—	—	—
Keypunch operators	1 287	1 153	126	69	40	17	8	—
Payroll and timekeeping clerks	218	188	30	7	17	6	—	—
Receptionists	758	693	65	14	18	33	—	—
Secretaries	5 888	4 930	888	287	303	298	33	37
Stenographers	196	130	61	39	—	22	5	—
Telephone operators	780	711	69	30	27	—	—	—
Typists	3 047	2 336	711	221	254	236	—	—
Other clerical and kindred workers	7 197	5 544	1 596	632	338	626	47	10
<b>Craftsmen and kindred workers</b>	<b>2 136</b>	<b>2 070</b>	<b>45</b>	<b>15</b>	<b>13</b>	<b>17</b>	<b>16</b>	<b>5</b>
Foremen, n.e.c.	300	278	22	9	7	6	—	—
<b>Operatives, except transport</b>	<b>26 935</b>	<b>26 044</b>	<b>691</b>	<b>181</b>	<b>143</b>	<b>367</b>	<b>153</b>	<b>47</b>
Assemblers	5 398	5 242	156	20	21	115	—	—
Bottling and canning operatives	72	72	—	—	—	—	—	—
Checkers, examiners, and inspectors, manufacturing	1 744	1 682	42	28	—	14	13	7
Dressmakers and seamstresses, except factory	434	351	16	—	—	16	60	7
Laundry and drycleaning operatives, including ironers	1 261	1 170	69	11	15	43	16	6
Graders and sorters, manufacturing	128	128	—	—	—	—	—	—
Packers and wrappers, except produce	3 357	3 269	76	26	30	20	4	8
Sewers and stitchers	2 744	2 701	31	5	13	13	6	6
Textile operatives	125	118	7	—	—	7	—	—
Other specified operatives	5 873	5 710	127	37	16	74	23	13
Miscellaneous and not specified operatives	5 799	5 601	167	54	48	65	31	—
Manufacturing	5 379	5 250	121	43	19	59	8	—
Durable goods	3 001	2 894	107	37	19	51	—	—
Machinery, including electrical	1 372	1 345	27	13	5	9	—	—
Other durable goods	1 629	1 549	80	24	14	42	—	—
Nondurable goods, including not specified manufacturing	2 378	2 356	14	6	—	8	8	—
Food and kindred products	404	404	—	—	—	—	—	—
Apparel and other fabricated textile products	276	276	—	—	—	—	—	—
Nonmanufacturing industries	420	351	46	11	29	6	23	—
<b>Transport equipment operatives</b>	<b>244</b>	<b>200</b>	<b>31</b>	<b>—</b>	<b>—</b>	<b>31</b>	<b>6</b>	<b>7</b>
<b>Laborers, except farm</b>	<b>1 620</b>	<b>1 481</b>	<b>120</b>	<b>58</b>	<b>30</b>	<b>32</b>	<b>19</b>	<b>—</b>
<b>Farmers and farm managers</b>	<b>20</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>20</b>	<b>—</b>
<b>Farm laborers and farm foremen</b>	<b>461</b>	<b>447</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>8</b>
Paid farm laborers and farm foremen	453	447	—	—	—	—	6	—
Unpaid family workers	8	—	—	—	—	—	—	8
<b>Service workers, except private household<sup>1</sup></b>	<b>16 313</b>	<b>13 271</b>	<b>2 200</b>	<b>244</b>	<b>686</b>	<b>1 270</b>	<b>716</b>	<b>126</b>
Cleaning service workers	2 673	2 202	458	56	177	225	6	7
Chambermaids and maids	549	549	—	—	—	—	—	—
Food service workers	5 763	5 116	405	61	171	173	138	104
Cooks, except private household	1 398	1 187	104	14	29	61	55	52
Waiters and food counter workers	2 837	2 670	101	31	52	18	23	43
Health service workers	3 925	3 194	679	76	214	389	37	15
Nursing aides, orderlies, and attendants	2 648	2 181	449	55	143	251	12	6
Practical nurses	651	533	93	7	27	59	25	—
Personal service workers	2 579	1 675	408	41	96	271	496	—
Hairdressers and cosmetologists	1 503	1 120	6	—	—	6	377	—
<b>Private household workers</b>	<b>1 721</b>	<b>1 714</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>7</b>	<b>—</b>
Private household workers, living in	272	272	—	—	—	—	—	—
Private household workers, living out	1 449	1 442	—	—	—	—	7	—

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>SOUTH</b>								
<b>Total</b>								
<b>Male, 16 years old and over</b>	14 051 822	10 386 234	2 141 125	873 572	525 960	741 593	1 489 242	35 221
<b>Professional, technical, and kindred workers</b>	1 784 714	969 409	628 717	236 257	211 359	181 101	185 805	783
Accountants	131 051	88 333	27 647	17 604	7 111	2 932	15 027	44
Architects	14 171	7 092	2 224	1 748	2 248	154	4 850	5
Computer specialists	50 969	35 953	14 840	10 829	2 923	1 088	1 776	—
Engineers	294 265	214 733	72 980	52 705	13 956	6 319	6 552	—
Aeronautical and astronautical	15 310	11 514	3 723	3 654	56	13	73	—
Civil	48 558	23 336	23 754	9 795	10 340	3 619	1 468	—
Electrical and electronic	67 877	52 502	14 733	13 064	836	833	642	—
Mechanical	36 990	29 138	7 247	6 627	355	265	605	—
Other engineers	125 530	98 243	23 523	19 565	2 369	1 589	3 764	—
Lawyers and judges	73 412	18 503	17 361	9 831	3 524	4 006	37 506	42
Life and physical scientists	53 123	30 383	20 514	15 026	4 734	754	2 226	—
Chemists	23 257	18 036	5 030	3 573	1 139	318	1 971	—
Physicians, dentists, and related practitioners	126 503	41 471	15 264	5 503	6 721	3 040	69 712	56
Dentists	20 324	2 160	1 193	566	439	188	16 967	4
Pharmacists	27 569	19 596	1 285	452	455	178	6 669	19
Physicians, medical and osteopathic	64 896	16 998	11 857	3 918	5 517	2 422	36 027	14
Other related practitioners	13 714	2 717	929	567	310	52	10 049	19
Health technologists and technicians	23 434	12 683	10 083	3 448	3 596	3 039	636	32
Religious workers	83 917	68 656	1 046	306	431	309	14 215	—
Social scientists	22 169	10 137	10 932	7 001	2 014	1 917	1 072	28
Social and recreation workers	24 655	6 149	18 275	3 347	7 862	7 066	221	10
Teachers	286 243	58 792	224 581	8 319	95 611	120 651	2 843	27
College and university	92 341	26 202	66 139	1 800	60 079	4 260	—	—
Elementary and prekindergarten	56 570	8 129	48 341	1 035	11 369	35 937	100	—
Secondary	116 271	15 475	100 796	1 391	20 789	78 616	—	—
Engineering and science technicians	191 318	138 513	49 868	26 760	16 646	6 462	2 895	42
Draftsmen and surveyors	82 106	60 134	19 622	6 712	8 412	4 498	2 319	31
Electrical and electronic engineering technicians	38 057	25 296	12 593	11 001	1 049	543	168	—
Technicians, except health, and engineering and science	47 763	25 895	20 721	14 526	2 479	3 716	1 122	25
Airplane pilots	16 998	14 968	1 236	838	315	83	774	20
Writers, artists, and entertainers	127 491	91 563	18 238	10 762	5 270	2 206	17 443	247
Other professional, technical, and kindred workers	234 230	120 553	104 143	48 542	38 159	17 442	9 309	225
<b>Managers and administrators, except farm</b>	1 579 505	1 036 017	219 738	98 138	50 069	71 531	319 962	3 788
Buyers, purchasing agents, and sales managers	178 331	156 100	10 438	6 313	2 549	1 576	11 578	215
School administrators	45 763	7 520	37 703	606	11 262	25 835	540	—
Specified managers and administrators, public administration	119 615	45	119 558	73 347	18 332	27 879	12	—
Other specified managers and administrators	270 410	205 572	20 306	9 748	5 790	4 768	43 709	823
Managers and administrators, n.e.c., salaried	698 513	666 780	31 733	8 124	12 136	11 473	—	—
Manufacturing	137 996	136 721	1 275	959	184	132	—	—
Wholesale and retail trade	261 323	259 078	2 245	1 211	488	546	—	—
Transportation, communications and other public utilities	65 497	59 943	5 554	715	535	4 304	—	—
All other industries	233 697	211 038	22 659	5 239	10 929	6 491	—	—
Managers and administrators, n.e.c., self-employed	266 873	—	—	—	—	—	264 123	2 750
Construction	48 927	—	—	—	—	—	48 735	192
Manufacturing	18 011	—	—	—	—	—	17 865	146
Wholesale and retail trade	144 325	—	—	—	—	—	142 675	1 650
All other industries	55 610	—	—	—	—	—	54 848	762
<b>Sales workers</b>	970 254	835 839	10 507	4 561	3 422	2 524	121 340	2 568
Insurance agents, brokers, and underwriters	126 609	110 968	782	471	190	121	14 825	34
Real estate agents and brokers	50 207	32 176	344	187	40	117	17 572	115
Sales representatives, manufacturing industries	94 391	90 618	202	83	58	61	3 532	39
Sales representatives, wholesale trade	183 148	165 789	377	192	68	117	16 782	200
Sales clerks, retail trade	238 105	201 594	2 674	765	1 143	766	32 337	1 500
Salesmen, retail trade	131 580	113 146	267	149	36	82	17 870	297
Salesmen of services and construction	44 797	38 890	2 285	732	1 059	494	3 538	84
Other sales workers	101 417	82 658	3 576	1 982	828	766	14 884	299
<b>Clerical and kindred workers</b>	996 028	680 863	298 264	225 563	38 388	34 353	15 658	1 243
Bank tellers and cashiers	51 948	46 706	3 605	1 123	1 715	767	1 353	284
Bookkeepers and billing clerks	81 568	65 254	11 631	6 489	2 514	2 628	4 469	214
Mail handlers and postal clerks	134 923	12 486	122 320	120 352	1 448	520	93	24
Other clerical and kindred workers	727 589	556 417	160 708	97 599	32 671	30 438	9 743	721
<b>Craftsmen and kindred workers</b>	3 091 248	2 518 272	298 132	141 791	63 564	92 777	271 508	3 336
Apparel craftsmen and upholsterers	31 296	25 237	642	379	133	130	5 360	57
Bakers	14 705	12 674	701	311	267	123	1 251	79
Cabinetmakers	22 320	16 794	768	405	183	180	4 715	43
Construction craftsmen	961 724	736 482	87 196	31 960	22 147	33 089	136 875	1 171
Carpenters	300 928	233 634	14 272	7 067	3 222	3 983	52 422	600
Excavating, grading, and road machine operators	121 185	83 566	29 470	2 381	11 186	15 903	8 010	139
Electricians	143 642	118 540	16 775	10 349	2 287	4 139	8 234	93
Masons and tile setters	73 648	57 597	1 732	635	436	661	14 269	50
Painters, construction and maintenance, and paperhangers	118 190	75 176	11 295	5 098	2 596	3 601	31 573	146
Plasterers and cement finishers	35 626	29 564	1 757	521	418	818	4 275	30
Plumbers and pipe fitters	118 286	95 869	10 321	5 240	1 434	3 647	12 021	75
Other construction craftsmen	50 219	42 536	1 574	669	568	337	6 071	38
Foremen, n.e.c.	436 326	392 456	36 763	14 356	9 550	12 857	6 911	196
Manufacturing	231 679	225 981	3 900	3 176	350	374	1 766	32
Nonmanufacturing industries	204 647	166 475	32 863	11 180	9 200	12 483	5 145	164
Linemen and servicemen, telephone and power	117 271	110 000	6 893	1 909	754	4 230	367	11
Locomotive engineers and firemen	15 462	15 009	448	288	92	68	5	—
Mechanics and repairmen	775 785	622 792	85 053	50 683	12 993	21 377	66 914	1 026
Air conditioning, heating, and refrigeration	41 090	31 153	5 181	3 277	989	915	4 728	28
Aircraft	55 174	36 740	18 180	17 339	600	241	254	—
Automobile, including body	281 692	222 892	19 303	6 816	4 121	8 366	38 861	636
Radio and television	43 782	26 419	7 816	6 407	643	943	9 443	104
Other mechanics and repairmen	354 047	305 588	34 573	16 844	6 540	11 189	13 628	258
Metal craftsmen, except mechanics	213 227	190 801	18 006	15 273	1 427	1 306	4 366	54
Machinists and job and die setters	97 406	88 047	8 211	6 787	732	692	1 122	26
Sheetmetal workers and tinsmiths	43 467	36 951	5 039	4 639	215	185	1 463	14
Tool and die makers	18 253	16 840	1 059	866	145	48	354	—
Other metal craftsmen	54 101	48 963	3 697	2 981	338	381	1 427	14
Printing craftsmen	74 544	64 700	7 637	5 597	1 368	672	2 169	38
Compositors and typesetters	33 012	28 474	3 209	2 210	715	284	1 311	18
Pressmen and plate printers, printing	31 194	27 388	3 168	2 297	575	296	618	20
Stationary engineers and power station operators	61 745	45 801	15 244	4 542	1 727	8 775	685	15
Other craftsmen and kindred workers	366 843	285 526	38 781	16 088	12 923	9 770	41 890	646

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>SOUTH—Continued</b>								
<b>Total—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	1 879 263	1 755 239	77 178	44 143	14 682	18 353	44 158	2 688
Assemblers	96 516	91 511	4 322	3 579	328	425	658	15
Checkers, examiners, and inspectors; manufacturing	75 025	70 459	4 366	3 248	653	465	194	6
Garage workers and gas station attendants	138 632	127 661	2 136	1 069	276	791	7 752	1 083
Laundry and drycleaning operatives, n.e.c.	16 907	13 061	1 579	583	653	343	2 196	71
Meat cutters and butchers	62 010	57 412	2 111	1 508	366	237	2 356	131
Mine operatives, n.e.c.	82 593	80 940	668	200	210	258	961	24
Packers and wrappers, except produce	58 004	54 624	3 129	2 638	192	299	218	33
Painters, manufactured articles	26 815	25 264	607	383	70	154	894	50
Precision machine operatives	49 298	47 112	1 418	1 137	138	143	763	5
Sawyers	40 998	38 842	436	236	94	106	1 678	42
Stationary firemen	24 500	19 012	5 412	2 010	1 493	1 909	76	—
Textile operatives	148 516	147 445	664	255	105	304	380	27
Welders and flamecutters	158 074	143 374	7 926	5 034	1 371	1 521	6 643	131
Other metalworking operatives	58 514	56 048	1 840	1 417	133	290	585	41
Other specified operatives	323 390	296 622	14 419	7 243	3 499	3 677	11 722	627
Miscellaneous and not specified operatives	519 471	485 852	26 135	13 603	5 101	7 431	7 082	402
Occupation:								
Machine operatives, miscellaneous specified	202 840	194 212	6 376	4 084	885	1 407	2 137	115
Machine operatives, not specified	116 352	110 381	5 489	2 740	998	1 751	471	11
Miscellaneous operatives	142 425	127 902	11 332	4 883	2 768	3 681	2 978	213
Not specified operatives	57 854	53 357	2 938	1 896	450	592	1 496	63
Industry:								
Manufacturing	412 309	400 924	8 176	5 589	1 026	1 561	3 045	164
Durable goods	207 119	200 093	4 718	3 260	579	879	2 198	110
Wood products, including furniture	45 672	44 184	333	104	64	165	1 066	89
Primary metal industries	32 822	32 335	438	167	60	211	49	—
Fabricated metal industries	24 572	24 223	214	87	23	104	129	6
Machinery, including electrical	39 740	39 020	481	256	99	126	234	5
Motor vehicles and equipment	6 915	6 855	30	16	—	14	26	4
Transportation equipment, except motor vehicles	16 618	14 874	1 694	1 484	131	79	50	—
Other durable goods	40 780	38 602	1 528	1 146	202	180	644	6
Nondurable goods	202 368	198 164	3 345	2 273	429	643	814	45
Food and kindred products	37 858	37 101	407	124	115	168	328	22
Apparel and other fabricated textile products	9 580	9 433	105	4	50	51	37	5
Paper and allied products	41 689	41 302	339	92	65	182	48	—
Chemicals and allied products	52 886	51 216	1 558	1 422	39	97	107	5
Other nondurable goods	60 355	59 112	936	631	160	145	294	13
Not specified manufacturing industries	2 822	2 647	113	56	18	39	33	9
Nonmanufacturing industries	107 162	84 928	17 959	8 014	4 075	5 870	4 037	238
Transportation, communications, and other public utilities	20 883	17 339	3 446	541	261	2 644	98	—
Wholesale and retail trade	32 679	31 073	361	126	98	137	1 142	103
All other industries	53 600	36 516	14 152	7 347	3 716	3 089	2 797	135
Transport equipment operatives	902 850	757 282	100 954	19 326	23 658	57 770	43 577	1 037
Bus drivers	53 869	23 360	29 531	1 572	5 903	22 056	906	72
Toxicob drivers and chauffeurs	40 457	31 104	3 491	1 825	442	1 224	5 834	28
Truck drivers and deliverymen	645 096	558 154	54 325	10 139	14 878	29 308	31 898	719
Other transport equipment operatives	163 428	144 664	13 607	5 990	2 435	5 182	4 939	218
Laborers, except farm	1 069 793	880 644	136 604	35 533	30 915	70 156	50 057	2 468
Construction laborers	238 991	200 732	37 610	3 936	16 565	17 109	281	368
Freight, stock, and material handlers	359 608	312 326	42 435	16 813	2 833	22 789	4 313	534
Other specified laborers	295 496	218 414	33 957	8 939	8 217	16 801	41 908	1 217
Miscellaneous and not specified laborers	175 698	149 192	22 602	5 845	3 300	13 457	3 555	349
Occupation:								
Miscellaneous laborers	54 475	42 837	9 343	1 614	1 156	6 573	2 209	86
Not specified laborers	121 223	106 355	13 259	4 231	2 144	6 884	1 346	263
Industry:								
Manufacturing	81 070	78 625	1 820	1 100	228	492	568	57
Durable goods	47 176	45 561	1 220	727	192	301	358	37
Wood products, including furniture	11 966	11 701	79	20	25	34	169	17
Metal industries	16 927	16 612	249	100	72	77	61	5
Machinery, including electrical	4 214	4 146	60	17	13	30	8	—
Transportation equipment	5 155	4 726	416	292	48	76	7	6
Other durable goods	8 914	8 376	416	298	34	84	113	9
Nondurable goods	33 353	32 542	581	373	33	175	210	20
Food and kindred products	10 234	10 085	79	20	11	48	63	7
Not specified manufacturing industries	541	522	19	—	3	16	—	—
Nonmanufacturing industries	94 628	70 567	20 782	4 745	3 072	12 965	2 987	292
Railroads and railway express service	13 955	13 286	669	283	201	185	—	—
Transportation, except railroads	4 458	3 863	470	95	100	275	108	17
Communications, and utilities and sanitary services	14 725	5 541	9 136	664	479	7 993	44	4
Wholesale and retail trade	26 028	24 269	268	98	39	131	1 366	125
All other industries	35 462	23 608	10 239	3 605	2 253	4 381	1 469	146
Formers and farm managers	407 718	23 042	862	314	427	121	383 413	401
Farm laborers and farm foremen	346 867	320 701	6 541	1 560	3 639	1 342	4 240	15 385
Paid farm laborers and farm foremen	331 482	320 701	6 541	1 560	3 639	1 342	4 240	—
Unpaid family workers	15 385	—	—	—	—	—	—	15 385
Service workers, except private household <sup>1</sup>	1 006 856	592 508	363 628	66 186	85 877	211 565	49 236	1 484
Cleaning service workers	343 715	227 806	111 061	21 739	29 448	59 874	4 486	362
Food service workers	188 717	160 477	19 589	7 976	7 817	3 796	7 979	672
Cooks, except private household	75 401	63 414	8 371	4 115	2 702	1 554	3 322	294
Busboys and dishwashers	36 633	33 173	3 289	850	1 642	797	124	47
Health service workers	44 886	21 174	23 460	7 860	10 608	4 992	222	30
Personal service workers	108 638	64 521	11 390	2 615	5 812	2 963	32 576	151
Protective service workers	244 503	63 908	179 811	20 696	27 699	131 416	767	17
Firemen, fire protection	46 551	1 156	45 390	3 556	315	41 519	5	—
Guards and watchmen	90 550	58 501	31 694	8 405	13 634	9 655	346	9
Policemen and detectives	90 538	3 570	86 566	7 587	12 640	66 339	402	—
Private household workers	16 726	16 398	—	—	—	—	288	40

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



Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>SOUTH—Continued</b>								
<b>Total—Continued</b>								
Female, 16 years old and over	8 745 655	6 451 561	1 861 631	469 704	496 243	895 684	345 949	86 514
Professional, technical, and kindred workers	1 325 753	509 793	762 130	82 969	200 234	478 927	50 863	2 967
Accountants	50 753	32 650	14 688	9 624	3 182	1 882	2 916	499
Computer specialists	13 059	8 042	4 960	3 498	1 116	346	57	—
Librarians	31 029	6 652	24 273	2 402	6 906	14 965	14	—
Mathematical specialists	3 736	1 328	2 394	1 845	452	97	—	—
Life and physical scientists	7 334	3 639	3 507	2 175	993	339	188	—
Registered nurses, dietitians, and therapists	233 506	155 447	68 867	13 151	21 212	34 504	8 644	548
Dietitians	12 246	6 717	5 366	953	1 846	2 567	135	28
Registered nurses	210 566	143 509	58 287	11 612	17 087	29 588	8 250	520
Health technologists and technicians	49 617	35 832	13 438	2 595	5 176	5 687	209	138
Social scientists	5 192	1 836	3 155	1 687	704	764	197	4
Social and recreation workers	40 207	8 006	31 975	5 349	15 228	11 398	164	62
Teachers: College and university	40 271	13 053	27 218	889	23 086	3 243	—	—
Elementary and prekindergarten	413 309	79 286	330 655	9 610	64 784	256 261	3 299	69
Secondary	160 425	20 057	140 368	1 518	26 799	112 051	—	—
Other teachers	38 315	12 523	7 986	1 432	2 866	3 688	17 721	85
Engineering and science technicians	26 666	19 735	6 648	3 131	2 811	706	211	72
Technicians, except health, and engineering and science	5 659	2 107	3 439	1 487	665	1 287	72	—
Writers, artists, and entertainers	54 103	38 460	8 036	4 702	2 150	1 184	7 092	515
Actors and dancers	1 582	1 362	1 055	72	45	38	60	5
Authors, editors, and reporters	16 057	11 139	3 814	2 853	784	1 777	1 008	96
Other professional, technical, and kindred workers	152 572	71 140	70 523	17 874	22 104	30 545	10 024	885
Managers and administrators, except farm	334 187	189 062	65 556	23 937	11 764	29 855	70 114	9 435
Buyers, purchasing agents, and sales managers	35 181	28 803	3 582	2 657	454	471	2 303	493
Restaurant, cafeteria, and bar managers	42 603	16 843	10 590	429	1 855	8 306	13 803	1 367
School administrators	17 089	5 310	10 961	528	2 891	7 542	818	—
Other specified managers and administrators	83 662	43 858	33 208	18 366	3 754	11 088	5 702	894
Managers and administrators, n.e.c., salaried	101 463	94 248	7 215	1 957	2 810	2 448	—	—
Wholesale and retail trade	40 078	39 478	600	352	137	111	—	—
Managers and administrators, n.e.c., self-employed	54 189	—	—	—	—	—	47 888	6 701
Wholesale and retail trade	36 358	—	—	—	—	—	32 264	4 094
Sales workers	614 115	548 885	9 396	4 569	2 136	2 691	41 847	13 987
Demonstrators, hucksters, and peddlers	38 089	32 601	354	100	107	107	5 027	107
Insurance, real estate agents, and brokers	42 560	36 106	392	150	29	213	5 607	455
Sales clerks, retail trade	419 680	382 467	4 027	2 566	616	845	22 741	10 445
Salesmen, retail trade	17 095	13 810	74	3	31	40	2 064	1 147
Other sales workers	96 691	83 901	4 549	1 750	1 353	1 446	6 408	1 833
Clerical and kindred workers	2 749 398	2 027 473	650 883	295 365	167 485	188 033	34 367	36 675
Bank tellers	55 542	52 888	2 575	1 536	584	455	69	10
Bookkeepers	356 246	293 268	35 123	12 824	8 020	14 279	12 862	14 993
Cashiers	208 683	185 476	14 602	4 321	3 418	6 863	4 343	4 262
Counter clerks, except food	42 521	39 114	2 058	600	1 084	374	796	553
Enumerators and interviewers	17 887	2 912	14 743	13 934	356	453	232	—
File clerks	67 877	45 638	21 845	11 512	6 085	4 248	231	163
Office machine operators	96 953	74 829	21 907	11 670	6 486	3 751	154	63
Bookkeeping and billing machine operators	13 513	11 742	1 726	779	441	506	14	31
Keypunch operators	60 198	45 362	14 742	7 896	4 416	2 430	88	6
Payroll and timekeeping clerks	28 305	22 818	5 330	3 180	990	1 160	75	82
Receptionists	75 262	61 017	12 138	2 610	5 149	4 379	725	1 382
Secretaries	748 465	544 725	190 032	73 526	59 700	56 806	5 231	8 477
Stenographers	32 640	16 128	16 066	8 124	5 283	2 659	405	41
Telephone operators	109 557	100 272	8 980	2 978	2 857	3 145	198	107
Typists	217 965	126 605	89 194	43 990	24 882	20 322	1 468	698
Other clerical and kindred workers	691 495	461 783	216 290	104 560	42 591	69 139	7 578	5 844
Craftsmen and kindred workers	166 752	141 317	14 030	6 391	2 821	4 818	10 052	1 353
Foremen, n.e.c.	40 435	37 230	2 666	1 222	791	653	440	99
Operatives, except transport	1 355 064	1 301 664	31 503	16 087	7 966	7 450	18 462	3 453
Assemblers	86 178	82 207	3 752	2 876	405	471	151	68
Battling and canning operatives	4 432	4 360	58	30	4	24	14	—
Checkers, examiners, and inspectors, manufacturing	107 603	105 423	2 057	1 531	275	251	84	39
Dressmakers and seamstresses, except factory	32 197	21 013	910	524	270	116	10 055	219
Laundry and drycleaning operatives, including ironers	90 866	82 887	6 375	2 281	2 398	1 696	1 148	456
Graders and sorters, manufacturing	8 560	8 451	79	27	30	22	18	12
Packers and wrappers, except produce	87 938	85 755	1 654	1 095	229	330	297	232
Sewers and stitchers	357 346	352 355	3 200	1 084	943	1 173	1 496	295
Textile operatives	181 955	180 819	771	177	174	420	274	91
Other specified operatives	202 796	191 274	6 221	2 987	1 639	1 595	3 677	1 624
Miscellaneous and not specified operatives	195 193	187 120	6 426	3 475	1 599	1 352	1 248	399
Manufacturing	169 540	165 824	2 868	1 784	643	641	704	144
Durable goods	70 067	67 964	1 666	1 084	251	331	366	71
Machinery, including electrical	28 409	27 846	525	291	100	134	33	5
Other durable goods	41 658	40 118	1 141	793	151	197	333	66
Nondurable goods, including not specified manufacturing	99 473	97 860	1 202	700	192	310	338	73
Food and kindred products	24 991	24 669	151	30	49	72	133	38
Apparel and other fabricated textile products	28 988	28 797	142	53	44	45	42	7
Nonmanufacturing industries	25 653	21 296	3 558	1 691	1 156	711	544	255
Transport equipment operatives	43 883	22 898	19 051	828	3 049	15 174	1 611	323
Laborers, except farm	97 837	84 501	6 959	3 389	1 239	2 331	4 272	2 105
Farmers and farm managers	23 011	1 356	62	24	25	13	21 502	91
Farm laborers and farm foremen	64 772	54 872	852	321	278	253	243	8 805
Paid farm laborers and farm foremen	55 967	54 872	852	321	278	253	243	—
Unpaid family workers	8 805	—	—	—	—	—	—	8 805
Service workers, except private household <sup>1</sup>	1 418 269	1 020 571	300 648	35 659	99 099	165 890	89 870	7 180
Cleaning service workers	194 697	146 853	45 620	8 144	13 754	23 722	1 669	555
Chambermaids and maids	72 290	59 838	11 976	974	6 432	318	—	158
Food service workers	547 352	417 980	115 169	10 288	31 864	73 017	10 036	4 167
Cooks, except private household	194 339	121 420	67 009	4 288	16 600	46 121	4 450	1 460
Waiters and food counter workers	261 192	237 813	16 982	2 821	6 486	7 675	4 110	2 287
Health service workers	289 048	206 731	77 238	8 573	34 082	34 583	4 413	666
Nursing aides, orderlies, and attendants	166 420	114 113	51 057	4 496	25 916	20 645	1 141	109
Practical nurses	69 713	49 266	17 183	2 320	4 808	3 205	3 205	59
Personal service workers	249 272	153 925	26 933	4 563	12 237	10 133	67 431	983
Hairdressers and cosmetologists	146 098	92 251	788	250	376	162	52 596	463
Private household workers	552 614	549 169	561	165	147	249	2 746	138
Private household workers, living in	17 404	17 390	—	—	—	—	—	10
Private household workers, living out	535 210	531 779	561	165	147	249	2 742	128

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>SOUTH—Continued</b>								
<b>Negro</b>								
Male, 16 years old and over	2 092 096	1 608 624	368 236	148 632	69 168	150 436	111 272	3 964
<b>Professional, technical, and kindred workers</b>								
Accountants	98 942	35 089	58 187	14 599	15 042	28 546	5 611	55
Architects	2 241	1 138	975	122	76	123	—	5
Computer specialists	464	151	139	124	4	11	174	—
Engineers	1 738	886	852	708	76	68	—	—
Aeronautical and astronautical	3 680	1 871	1 779	1 390	144	245	30	—
Civil	132	87	45	—	—	—	—	—
Electrical and electronic	776	280	490	261	79	150	6	—
Mechanical	995	559	436	409	16	11	—	—
Other engineers	498	254	239	204	19	16	5	—
Lawyers and judges	1 279	691	569	471	30	68	19	—
	1 040	204	378	252	46	80	449	9
Life and physical scientists	1 726	796	915	771	100	44	15	—
Chemists	963	584	379	337	25	17	—	—
Physicians, dentists, and related practitioners	3 340	887	534	238	166	130	1 919	—
Dentists	816	51	80	23	22	35	685	—
Pharmacists	704	452	98	62	20	16	154	—
Physicians, medical and osteopathic	1 590	271	328	131	118	79	991	—
Other related practitioners	230	113	28	22	6	—	89	—
Health technologists and technicians	2 728	1 146	1 535	797	389	349	42	5
Religious workers	7 355	6 030	127	36	39	52	1 198	—
Social scientists	625	255	353	205	48	100	17	—
Social and recreation workers	4 316	859	3 442	782	851	1 809	9	6
Teachers	36 592	4 737	31 755	1 277	9 307	21 171	100	—
College and university	5 002	1 529	3 473	190	2 967	316	—	—
Elementary and prekindergarten	12 110	1 238	10 863	324	2 663	7 876	9	—
Secondary	17 879	1 583	16 296	310	3 309	12 677	—	—
Engineering and science technicians	7 673	4 874	2 785	1 903	485	397	14	—
Draftsmen and surveyors	2 506	1 474	1 022	588	202	232	10	—
Electrical and electronic engineering technicians	1 468	837	631	577	32	22	—	—
Technicians, except health, and engineering and science	1 305	504	746	575	70	101	55	—
Airplane pilots	51	30	17	12	5	—	4	—
Writers, artists, and entertainers	5 900	3 831	1 303	795	239	269	756	10
Other professional, technical, and kindred workers	18 219	6 920	10 569	3 969	2 956	3 644	710	20
<b>Managers and administrators, except farm</b>								
Buyers, purchasing agents, and sales managers	53 293	25 009	13 494	4 867	2 596	6 031	14 624	166
School administrators	2 849	2 236	429	304	49	76	180	4
Specified managers and administrators, public administration	5 728	863	4 836	119	1 260	3 457	29	—
Other specified managers and administrators	4 636	—	4 636	3 073	435	1 128	—	—
Managers and administrators, n.e.c., salaried	14 261	8 212	1 660	785	316	559	4 331	58
Manufacturing	15 631	13 698	1 933	586	536	811	—	—
Wholesale and retail trade	1 555	1 510	45	18	5	22	—	—
Transportation, communications and other public utilities	5 863	5 663	200	105	43	52	—	—
All other industries	947	797	150	24	15	111	—	—
Managers and administrators, n.e.c., self-employed	7 266	5 728	1 538	439	473	626	—	—
Construction	10 188	—	—	—	—	—	10 084	104
Manufacturing	2 378	—	—	—	—	—	2 373	5
Wholesale and retail trade	831	—	—	—	—	—	831	—
All other industries	4 575	—	—	—	—	—	4 505	70
	2 404	—	—	—	—	—	2 375	29
<b>Sales workers</b>								
Insurance agents, brokers, and underwriters	30 126	25 945	1 349	601	368	380	2 736	96
Real estate agents and brokers	4 073	3 862	102	50	15	37	109	—
Sales representatives, manufacturing industries	794	503	40	21	5	14	251	—
Sales representatives, wholesale trade	1 393	1 292	45	22	18	5	51	5
Sales clerks, retail trade	2 562	2 318	52	30	5	192	—	—
Salesmen, retail trade	11 531	9 770	369	150	126	93	1 308	84
Salesmen of services and construction	3 051	2 704	46	16	6	24	301	—
Other sales workers	1 076	677	340	145	122	73	59	—
	5 646	4 819	355	167	71	117	465	7
<b>Clerical and kindred workers</b>								
Bank tellers and cashiers	123 829	71 170	51 954	43 268	3 954	4 732	646	59
Bookkeepers and billing clerks	4 038	3 573	320	134	104	82	118	27
Mail handlers and postal clerks	2 917	1 904	929	698	109	122	79	5
Other clerical and kindred workers	26 578	3 222	23 340	22 703	352	285	16	—
	90 296	62 471	27 365	19 733	3 389	4 243	433	27
<b>Craftsmen and kindred workers</b>								
Apparel craftsmen and upholsterers	310 846	248 884	37 541	19 583	5 531	12 427	24 180	241
Bakers	4 134	3 545	120	85	11	24	462	7
Cabinetmakers	4 219	3 919	260	104	76	80	36	4
Construction craftsmen	1 835	1 641	89	48	24	17	105	—
Carpenters	125 236	98 279	12 353	5 165	2 444	4 744	14 512	92
Excavating, grading, and road machine operators	30 716	23 983	1 899	1 066	355	478	4 800	34
Electricians	16 974	13 530	2 860	603	817	1 440	567	17
Masons and tile setters	4 610	3 159	1 167	750	163	254	279	5
Painters, construction and maintenance, and paperhangers	21 070	17 435	795	300	213	282	2 840	—
Plasterers and cement finishers	16 172	10 585	2 502	1 425	408	669	3 085	—
Plumbers and pipe fitters	18 298	15 772	982	262	208	512	1 533	11
Other construction craftsmen	10 403	7 358	1 950	680	220	1 050	1 070	25
	6 993	6 457	198	79	60	59	338	—
Foremen, n.e.c.	20 075	16 839	3 016	1 512	522	982	220	—
Manufacturing	8 932	8 433	447	353	42	52	52	—
Nonmanufacturing industries	11 143	8 406	2 569	1 159	480	930	168	—
Linemen and servicemen, telephone and power	5 521	4 953	553	87	73	393	11	4
Locomotive engineers and firemen	493	446	47	25	17	5	—	—
Mechanics and repairmen	65 413	51 724	9 582	5 249	1 156	3 177	4 038	69
Air conditioning, heating, and refrigeration	1 960	1 513	372	247	40	85	75	—
Aircraft	2 992	1 496	1 474	1 375	25	74	22	—
Automobile, including body	33 250	26 977	3 106	1 316	453	1 337	3 102	65
Radio and television	2 438	1 517	444	383	39	22	477	—
Other mechanics and repairmen	24 773	20 221	4 186	1 928	599	1 659	362	4
Metal craftsmen, except mechanics	16 288	14 275	1 863	1 423	167	273	150	—
Machinists and job and die setters	7 515	6 645	832	603	91	138	38	—
Sheetmetal workers and tinsmiths	1 881	1 471	405	343	25	37	5	—
Tool and die makers	437	396	31	29	2	—	10	—
Other metal craftsmen	6 455	5 763	595	448	49	98	97	—
Printing craftsmen	6 599	4 443	2 079	1 728	182	169	77	—
Compositors and typesetters	2 743	1 945	744	567	101	76	54	—
Pressmen and plate printers, printing	3 082	2 039	1 020	872	76	72	23	—
Stationary engineers and power station operators	3 884	2 389	1 491	503	134	854	4	—
Other craftsmen and kindred workers	57 149	46 431	6 088	3 654	725	1 709	4 565	65

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>SOUTH—Continued</b>								
<b>Negro—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	362 543	336 249	21 279	11 989	3 423	5 867	2 779	236
Assemblers	17 625	16 288	1 300	998	144	158	31	6
Checkers, examiners, and inspectors; manufacturing	7 927	7 469	439	304	47	88	19	—
Garage workers and gas station attendants	19 504	18 367	750	308	79	363	349	38
Laundry and drycleaning operatives, n.e.c.	6 684	5 597	823	339	265	219	257	7
Meat cutters and butchers	9 905	9 319	518	250	135	133	59	9
Mine operatives, n.e.c.	5 844	5 737	89	14	41	34	18	—
Packers and wrappers, except produce	17 551	16 008	1 500	1 268	68	164	43	—
Painters, manufactured articles	6 335	6 041	185	107	18	60	95	14
Precision machine operatives	6 278	6 088	168	88	36	44	22	—
Sawyers	14 148	13 775	131	23	39	69	232	10
Stationary firemen	5 154	3 943	1 207	493	293	421	4	—
Textile operatives	28 378	27 998	308	126	31	151	68	4
Welders and flamecutters	15 149	13 945	1 053	599	217	237	141	10
Other metalworking operatives	11 259	10 782	432	242	57	133	35	10
Other specified operatives	71 301	65 764	4 493	2 466	695	1 332	947	97
Miscellaneous and not specified operatives	119 501	111 128	7 883	4 364	1 258	2 261	459	31
Occupation:								
Machine operatives, miscellaneous specified	44 583	42 329	2 083	1 283	299	501	160	11
Machine operatives, not specified	30 292	28 432	1 792	927	310	555	68	—
Miscellaneous operatives	31 947	28 625	3 137	1 647	499	991	165	20
Not specified operatives	12 679	11 742	871	507	150	214	66	—
Industry:								
Manufacturing	94 247	90 712	3 308	1 951	540	817	212	15
Durable goods	52 213	50 113	1 953	1 201	305	447	135	12
Wood products, including furniture	15 646	15 434	163	30	35	98	41	8
Primary metal industries	9 008	8 733	269	85	48	136	6	—
Fabricated metal industries	5 377	5 276	82	30	12	40	19	—
Machinery, including electrical	6 846	6 666	160	64	37	59	20	—
Motor vehicles and equipment	1 186	1 175	7	4	—	3	—	4
Transportation equipment, except motor vehicles	3 403	2 771	628	500	98	30	4	—
Other durable goods	10 747	10 058	644	488	75	81	45	—
Nondurable goods	41 210	39 818	1 312	730	217	365	77	3
Food and kindred products	13 230	13 001	196	57	53	86	33	—
Apparel and other fabricated textile products	1 724	1 668	51	—	25	26	5	—
Paper and allied products	7 987	7 754	214	50	40	124	19	—
Chemicals and allied products	7 614	7 284	324	235	23	66	6	—
Other nondurable goods	10 655	10 111	527	388	76	63	14	3
Not specified manufacturing industries	824	781	43	20	18	5	—	—
Nonmanufacturing industries	25 254	20 416	4 575	2 413	718	1 444	247	16
Transportation, communications, and other public utilities	4 470	3 519	922	205	129	588	29	—
Wholesale and retail trade	9 523	9 226	208	57	59	92	83	6
All other industries	11 261	7 671	3 445	2 151	530	764	135	10
Transport equipment operatives	229 166	190 109	31 217	9 186	4 849	17 182	7 730	110
Bus drivers	12 516	4 700	7 639	671	1 420	5 548	177	—
Taxicab drivers and chauffeurs	13 652	9 901	1 644	1 137	100	407	2 097	10
Truck drivers and deliverymen	151 659	131 211	16 084	4 424	2 503	9 157	4 302	62
Other transport equipment operatives	51 339	44 297	5 850	2 954	826	2 070	1 554	38
Laborers, except farm	404 361	332 568	58 852	17 325	8 451	33 076	12 561	380
Construction laborers	90 792	80 176	10 532	1 539	3 056	5 937	46	38
Freight, stock, and material handlers	117 255	92 333	23 846	8 169	1 602	14 075	1 030	46
Other specified laborers	122 802	98 248	13 506	4 679	2 502	6 325	10 798	250
Miscellaneous and not specified laborers	73 512	61 811	10 968	2 938	1 291	6 739	687	46
Occupation:								
Miscellaneous laborers	23 605	18 487	4 762	732	531	3 499	335	21
Not specified laborers	49 907	43 324	6 206	2 206	760	3 240	352	25
Industry:								
Manufacturing	34 720	33 501	1 095	634	175	286	117	7
Durable goods	20 607	19 770	760	414	150	196	77	—
Wood products, including furniture	6 201	6 127	58	10	25	23	16	—
Metal industries	7 095	6 888	176	69	52	55	31	—
Machinery, including electrical	1 214	1 173	41	6	13	22	—	—
Transportation equipment	2 275	1 979	289	186	37	66	7	—
Other durable goods	3 822	3 603	196	143	23	30	23	—
Nondurable goods	13 922	13 548	327	220	22	85	40	7
Food and kindred products	4 541	4 480	40	16	11	13	14	7
Not specified manufacturing industries	191	183	8	—	3	5	—	—
Nonmanufacturing industries	38 792	28 310	9 873	2 304	1 116	6 453	570	39
Railroads and railway express service	7 561	7 070	491	197	159	135	—	—
Transportation, except railroads	1 852	1 591	215	46	55	114	46	—
Communications, and utilities and sanitary services	6 949	2 245	4 687	192	263	4 232	17	—
Wholesale and retail trade	9 153	8 752	146	58	16	72	241	14
All other industries	13 277	8 652	4 334	1 811	623	1 900	266	25
Farmers and farm managers	32 847	1 859	105	61	23	21	30 833	50
Farm laborers and farm foremen	128 994	123 841	1 569	531	634	404	1 225	2 359
Paid farm laborers and farm foremen	126 635	123 841	1 569	531	634	404	1 225	—
Unpaid family workers	2 359	—	—	—	—	—	—	2 359
Service workers, except private household <sup>1</sup>	305 223	204 114	92 689	26 622	24 297	41 770	8 225	195
Cleaning service workers	158 001	106 937	49 620	11 782	12 991	24 847	1 398	46
Food service workers	57 357	46 654	9 548	4 337	3 175	2 036	1 061	94
Cooks, except private household	25 007	19 723	4 690	2 210	1 611	869	545	49
Busboys and dishwashers	11 681	10 209	1 428	398	532	498	35	9
Health service workers	18 353	8 443	9 829	3 759	3 816	2 254	68	13
Personal service workers	21 169	13 554	2 852	916	948	988	4 773	10
Protective service workers	19 278	5 803	13 448	3 190	1 653	8 605	77	—
Firemen, fire protection	1 750	83	1 667	140	14	1 513	—	—
Guards and watchmen	9 878	5 279	4 572	2 141	1 294	1 137	27	—
Policemen and detectives	6 704	304	6 400	815	329	5 256	—	—
Private household workers	11 926	11 787	—	—	—	—	122	17

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>SOUTH—Continued</b>								
<b>Negro—Continued</b>								
Female, 16 years old and over	1 707 016	1 271 060	400 149	112 607	98 554	188 988	31 655	4 152
Professional, technical, and kindred workers	189 052	46 524	140 721	17 021	33 918	89 782	1 719	88
Accountants	2 131	952	1 155	985	119	51	24	—
Computer specialists	893	360	533	481	36	16	—	—
Librarians	4 465	714	3 751	405	1 068	2 278	—	—
Mathematical specialists	425	52	373	325	18	30	—	—
Life and physical scientists	612	273	339	213	62	64	—	—
Registered nurses, dietitians, and therapists	25 987	15 631	9 666	2 441	2 986	4 239	690	—
Dietitians	3 342	1 841	1 501	387	488	626	—	—
Registered nurses	21 550	13 228	7 648	1 971	2 321	3 356	674	—
Health technologists and technicians	5 440	3 431	2 006	515	705	786	3	—
Social scientists	368	93	275	149	47	79	—	—
Social and recreation workers	8 178	1 265	6 886	1 906	1 640	3 340	27	—
Teachers: College and university	4 674	1 427	3 247	240	2 557	450	—	—
Elementary and prekindergarten	81 394	10 075	71 015	4 379	14 818	51 818	287	17
Secondary	26 978	2 569	24 409	546	5 674	18 189	—	—
Other teachers	2 330	662	1 476	322	513	641	180	12
Engineering and science technicians	2 125	1 304	821	524	224	73	—	—
Technicians, except health, and engineering and science	424	162	257	175	40	42	—	5
Writers, artists, and entertainers	2 173	1 318	744	464	113	167	107	4
Actors and dancers	124	115	9	9	—	—	—	—
Authors, editors, and reporters	596	207	379	309	36	34	10	—
Other professional, technical, and kindred workers	20 455	6 236	13 768	2 951	3 298	7 519	401	50
Managers and administrators, except farm	21 947	8 359	7 607	2 451	1 316	3 840	5 563	418
Buyers, purchasing agents, and sales managers	1 067	732	250	183	29	38	82	3
Restaurant, cafeteria, and bar managers	5 660	1 795	1 657	103	322	1 232	2 111	97
School administrators	2 820	568	2 170	181	478	1 511	82	—
Other specified managers and administrators	5 254	1 908	2 651	1 636	285	730	629	66
Managers and administrators, n.e.c., salaried	4 235	3 356	879	348	202	329	—	—
Wholesale and retail trade	1 478	1 390	88	43	16	29	—	—
Managers and administrators, n.e.c., self-employed	2 911	—	—	—	—	—	2 659	252
Wholesale and retail trade	2 156	—	—	—	—	—	1 977	179
Sales workers	34 399	30 693	1 570	824	238	508	1 704	432
Demonstrators, hucksters, and peddlers	1 357	1 121	126	46	32	48	101	9
Insurance, real estate agents, and brokers	2 274	2 161	57	25	—	32	51	5
Sales clerks, retail trade	23 206	20 906	641	367	71	203	1 290	369
Salesman, retail trade	728	653	14	3	—	11	51	10
Other sales workers	6 834	5 852	732	383	135	214	211	39
Clerical and kindred workers	218 926	117 205	100 005	58 633	16 975	24 397	1 168	548
Bank tellers	1 647	1 442	205	93	40	72	—	—
Bookkeepers	8 197	5 242	2 543	1 423	400	720	264	148
Cashiers	18 657	16 063	2 056	785	405	866	352	186
Counter clerks, except food	3 823	3 465	302	103	131	68	45	11
Enumerators and interviewers	1 604	229	1 375	1 282	35	58	—	—
File clerks	11 138	4 744	6 376	4 335	984	1 057	11	7
Office machine operators	9 430	5 154	4 257	3 252	547	458	19	—
Bookkeeping and billing machine operators	794	582	212	120	58	34	—	—
Keypunch operators	6 249	3 383	2 847	2 163	368	316	19	—
Payroll and timekeeping clerks	1 145	523	622	525	45	52	—	—
Receptionists	4 591	2 972	1 568	601	533	434	35	16
Secretaries	32 472	14 807	17 494	8 456	4 017	5 021	87	84
Stenographers	1 666	426	1 230	985	1 463	182	10	—
Telephone operators	13 108	11 815	1 279	446	369	464	14	—
Typists	25 975	9 348	16 597	10 280	3 016	3 301	25	5
Other clerical and kindred workers	85 473	40 975	44 101	26 167	6 290	11 644	306	91
Craftsmen and kindred workers	22 748	18 640	3 252	1 633	545	1 074	807	49
Foremen, n.e.c.	2 841	2 340	468	267	94	107	33	—
Operatives, except transport	270 948	254 603	13 920	7 481	3 072	3 367	2 109	316
Assemblers	18 424	16 645	1 734	1 217	248	269	30	15
Bottling and canning operatives	1 034	993	37	9	4	24	4	—
Checkers, examiners, and inspectors, manufacturing	12 874	11 889	978	755	101	122	3	4
Dressmakers and seamstresses, except factory	4 089	2 721	279	161	54	64	1 089	67
Laundry and drycleaning operatives, including ironers	49 492	45 440	3 696	1 526	1 152	1 018	289	—
Graders and sorters, manufacturing	1 933	1 912	15	5	5	5	—	6
Packers and wrappers, except produce	17 641	16 901	670	460	79	131	45	25
Sewers and stitchers	45 186	44 175	894	350	216	328	94	23
Textile operatives	27 036	26 709	302	40	64	198	—	25
Other specified operatives	44 308	41 185	2 569	1 296	639	634	434	120
Miscellaneous and not specified operatives	48 931	46 033	2 746	1 662	510	574	121	31
Manufacturing	39 742	38 332	1 326	841	184	301	79	5
Durable goods	16 039	15 224	776	513	101	162	34	5
Machinery, including electrical	5 486	5 266	204	105	50	48	16	—
Other durable goods	10 553	9 958	572	408	51	114	18	5
Nondurable goods, including not specified manufacturing	23 703	23 108	550	328	83	139	—	—
Food and kindred products	10 637	10 530	81	12	34	35	26	—
Apparel and other fabricated textile products	5 085	5 025	60	14	20	26	—	—
Nonmanufacturing industries	9 189	7 701	1 420	821	326	273	42	26
Transport equipment operatives	8 674	4 839	3 469	373	654	2 442	354	12
Laborers, except farm	28 364	24 607	3 109	1 534	502	1 073	515	133
Farmers and farm managers	3 072	279	22	11	7	4	2 766	5
Farm laborers and farm foremen	30 493	28 641	342	159	97	86	99	1 411
Paid farm laborers and farm foremen	29 082	28 641	342	159	97	86	99	—
Unpaid family workers	1 411	—	—	—	—	—	—	1 411
Service workers, except private household <sup>1</sup>	454 754	314 770	125 649	22 339	41 108	62 202	13 651	684
Cleaning service workers	128 850	93 160	32 073	6 564	9 760	15 749	591	26
Chambermaids and maids	48 631	38 477	10 028	783	3 829	5 416	122	4
Food service workers	154 648	111 440	41 265	6 138	11 812	23 315	1 528	415
Cooks, except private household	85 758	59 075	25 540	2 716	6 760	16 064	966	177
Waiters and food counter workers	31 954	26 642	4 778	1 311	1 786	1 681	327	207
Health service workers	90 307	57 755	31 650	4 870	14 122	12 658	863	39
Nursing aides, orderlies, and attendants	61 276	39 197	21 799	2 723	10 744	8 332	256	24
Practical nurses	18 947	11 913	6 469	1 393	2 250	2 826	557	8
Personal service workers	38 001	20 425	8 337	2 255	2 790	3 292	9 150	89
Hairdressers and cosmetologists	16 528	8 925	232	90	106	36	7 337	34
Private household workers	423 639	421 900	483	148	122	213	1 200	56
Private household workers, living in	4 977	4 977	—	—	—	—	—	—
Private household workers, living out	418 662	416 923	483	148	122	213	1 200	56

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>SOUTH—Continued</b>								
<b>Persons of Spanish Heritage</b>								
Male, 16 years old and over	581 514	452 197	87 277	40 127	15 086	32 044	40 804	1 236
Professional, technical, and kindred workers	56 549	31 503	19 581	7 245	6 376	5 940	5 451	14
Accountants	4 142	2 911	844	610	134	100	379	8
Architects	656	451	50	43	—	7	155	—
Computer specialists	1 398	925	473	390	70	13	—	—
Engineers	7 323	5 384	1 826	1 273	276	277	113	—
Aeronautical and astronautical	467	371	96	96	—	—	—	—
Civil	1 504	825	652	321	190	141	27	—
Electrical and electronic	1 680	1 277	398	335	6	42	5	—
Mechanical	841	644	197	178	6	13	—	—
Other engineers	2 831	2 267	483	343	59	81	81	—
Lawyers and judges	1 627	451	370	177	46	147	80	6
Life and physical scientists	1 481	826	591	422	119	50	64	—
Chemists	752	571	176	104	43	29	5	—
Physicians, dentists, and related practitioners	5 677	1 943	1 374	300	711	363	2 360	—
Dentists	467	81	44	21	16	7	342	—
Pharmacists	735	426	95	12	36	47	214	—
Physicians, medical and osteopathic	4 168	1 358	1 193	236	648	309	1 617	—
Other related practitioners	307	78	42	31	11	—	187	—
Health technologists and technicians	1 511	1 014	471	144	154	173	26	—
Religious workers	1 500	1 225	—	—	—	16	259	—
Social scientists	765	407	337	226	30	81	21	—
Social and recreation workers	1 196	319	859	168	329	362	18	—
Teachers	9 067	2 329	6 606	404	2 900	3 302	132	—
College and university	2 676	826	1 850	81	1 628	141	—	—
Elementary and prekindergarten	2 061	439	1 622	51	432	1 139	—	—
Secondary	3 560	761	2 799	55	768	1 976	—	—
Engineering and science technicians	7 147	5 229	1 825	996	474	355	93	—
Draftsmen and surveyors	4 065	3 179	813	281	248	284	73	—
Electrical and electronic engineering technicians	1 383	792	577	500	45	32	14	—
Technicians, except health, and engineering and science	1 495	850	620	469	28	123	25	—
Airplane pilots	585	527	33	26	—	7	25	—
Writers, artists, and entertainers	5 348	3 801	753	504	130	119	794	—
Other professional, technical, and kindred workers	6 216	3 438	2 566	1 119	975	472	212	—
Managers and administrators, except farm	43 564	28 688	5 912	3 434	847	1 631	8 804	160
Buyers, purchasing agents, and sales managers	4 843	4 206	232	190	26	16	425	—
School administrators	929	255	655	42	201	412	19	—
Specified managers and administrators, public administration	4 038	—	4 038	2 832	338	868	—	—
Other specified managers and administrators	8 484	6 336	445	200	138	107	1 646	57
Managers and administrators, n.e.c., salaried	18 433	17 891	542	170	144	228	—	—
Manufacturing	2 728	2 719	9	—	—	9	—	—
Wholesale and retail trade	6 305	8 195	110	65	15	30	—	—
Transportation, communications and other public utilities	1 542	1 465	77	17	6	54	—	—
All other industries	5 858	5 512	346	88	123	135	—	—
Managers and administrators, n.e.c., self-employed	6 817	—	—	—	—	—	6 714	103
Construction	1 173	—	—	—	—	—	1 161	12
Manufacturing	364	—	—	—	—	—	364	—
Wholesale and retail trade	3 801	—	—	—	—	—	3 727	74
All other industries	1 479	—	—	—	—	—	1 462	17
Sales workers	32 667	28 497	455	256	64	135	3 640	75
Insurance agents, brokers, and underwriters	3 312	3 024	12	6	6	—	276	—
Real estate agents and brokers	1 138	806	7	7	—	—	325	—
Sales representatives, manufacturing industries	2 281	2 166	—	—	—	—	115	—
Sales representatives, wholesale trade	5 423	4 770	29	21	—	8	624	—
Sales clerks, retail trade	11 089	9 629	113	58	7	46	1 290	57
Salesmen, retail trade	4 343	3 922	10	—	—	10	411	—
Salesmen of services and construction	1 608	1 385	96	35	29	32	120	7
Other sales workers	3 473	2 795	188	129	22	37	479	11
Clerical and kindred workers	43 633	30 198	12 742	9 821	1 150	1 771	587	106
Bank tellers and cashiers	3 188	2 885	162	60	45	57	123	18
Bookkeepers and billing clerks	4 255	3 470	576	369	57	150	179	30
Mail handlers and postal clerks	5 047	533	4 514	4 466	32	16	—	—
Other clerical and kindred workers	31 143	23 310	7 490	4 926	1 016	1 548	285	58
Craftsmen and kindred workers	122 455	97 774	15 316	9 211	1 567	4 538	9 194	171
Apparel craftsmen and upholsterers	2 677	2 282	54	32	15	7	336	5
Bakers	1 961	1 607	101	60	26	15	226	27
Cabinetmakers	1 483	1 297	42	17	15	10	136	8
Construction craftsmen	42 242	33 699	4 275	1 917	554	1 804	4 219	49
Carpenters	14 192	11 827	638	321	117	200	1 712	15
Excavating, grading, and road machine operators	4 437	3 239	1 125	162	213	750	73	—
Electricians	4 171	3 097	893	652	65	176	181	—
Masons and tile setters	2 938	2 486	121	39	12	70	331	—
Painters, construction and maintenance, and paperhangers	7 413	5 406	847	506	98	243	1 141	19
Plasterers and cement finishers	2 648	2 369	120	52	15	53	159	—
Plumbers and pipe fitters	4 133	3 187	484	170	29	285	447	15
Other construction craftsmen	2 310	2 088	47	15	5	27	175	—
Foremen, n.e.c.	10 793	9 540	1 091	587	112	392	152	10
Manufacturing	4 426	4 315	89	56	—	33	12	10
Nonmanufacturing industries	6 367	5 225	1 002	531	112	359	140	—
Linemen and servicemen, telephone and power	2 589	2 391	191	59	—	132	7	—
Locomotive engineers and firemen	104	100	4	4	—	—	—	—
Mechanics and repairmen	33 986	25 295	6 294	4 747	344	1 203	2 353	44
Air conditioning, heating, and refrigeration	1 722	1 243	327	260	17	50	152	—
Aircraft	4 279	2 412	1 867	1 811	25	31	—	—
Automobile, including body	13 282	10 739	1 082	515	151	416	1 432	29
Radio and television	3 112	1 758	990	924	21	45	358	6
Other mechanics and repairmen	11 591	9 143	2 028	1 237	130	661	411	9
Metal craftsmen, except mechanics	6 758	5 599	1 087	993	18	76	72	—
Machinists and job and die setters	2 937	2 563	355	330	12	13	19	—
Sheetmetal workers and tinsmiths	2 251	1 579	640	594	—	46	32	—
Tool and die makers	424	371	41	35	—	6	12	—
Other metal craftsmen	1 146	1 086	51	34	4	11	9	—
Printing craftsmen	3 815	3 415	263	145	49	69	137	—
Compositors and typesetters	1 744	1 548	118	69	15	34	78	—
Pressmen and plate printers, printing	1 727	1 551	124	76	20	28	52	—
Stationary engineers and power station operators	1 557	1 080	471	85	41	345	6	—
Other craftsmen and kindred workers	14 490	11 469	1 443	565	393	485	1 550	28

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers			Self-employed workers	Unpaid family workers	
			Total	Federal	State			Local
<b>SOUTH—Continued</b>								
<b>Persons of Spanish Heritage—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	84 239	77 240	4 789	3 044	572	1 173	2 091	119
Assemblers	5 296	4 938	289	238	16	35	69	—
Checkers, examiners, and inspectors; manufacturing	2 136	1 940	187	158	22	7	9	—
Garage workers and gas station attendants	7 055	6 440	141	74	16	51	437	37
Laundry and drycleaning operatives, n.e.c.	1 059	899	66	14	38	14	94	—
Meat cutters and butchers	4 912	4 618	197	156	7	34	69	28
Mine operatives, n.e.c.	3 124	3 075	33	6	21	6	19	7
Packers and wrappers, except produce	4 226	3 717	480	440	17	23	25	4
Painters, manufactured articles	2 570	2 449	50	11	16	23	62	9
Precision machine operatives	2 025	1 879	114	83	12	19	26	6
Sawyers	698	691	7	7	—	—	—	—
Stationary firemen	512	356	156	92	12	52	—	—
Textile operatives	1 024	1 018	—	—	—	—	6	—
Welders and flamecutters	8 923	8 117	525	336	71	118	281	—
Other metalworking operatives	2 569	2 327	215	180	—	35	27	—
Other specified operatives	14 574	13 366	581	319	72	190	606	21
Miscellaneous and not specified operatives	23 526	21 410	1 748	930	252	566	361	7
Occupation:								
Machine operatives, miscellaneous specified	8 230	7 727	367	248	43	76	136	—
Machine operatives, not specified	5 186	4 736	444	256	16	172	6	—
Miscellaneous operatives	8 001	7 041	758	327	138	293	195	7
Not specified operatives	2 109	1 906	179	99	55	25	24	—
Industry:								
Manufacturing	15 876	15 485	268	132	51	85	123	—
Durable goods	8 940	8 706	174	87	18	69	60	—
Wood products, including furniture	934	928	—	—	—	—	6	—
Primary metal industries	1 442	1 425	17	—	—	17	—	—
Fabricated metal industries	1 577	1 565	12	—	—	12	—	—
Machinery, including electrical	1 391	1 367	24	—	9	15	—	—
Motor vehicles and equipment	235	235	—	—	—	—	—	—
Transportation equipment, except motor vehicles	1 151	1 104	47	47	—	—	—	—
Other durable goods	2 210	2 082	74	40	9	25	54	—
Nondurable goods	6 844	6 687	94	45	33	16	63	—
Food and kindred products	2 482	2 420	36	12	14	10	26	—
Apparel and other fabricated textile products	467	467	—	—	—	—	—	—
Paper and allied products	769	739	21	15	—	6	9	—
Chemicals and allied products	950	950	—	—	—	—	—	—
Other nondurable goods	2 176	2 111	37	18	19	—	28	—
Not specified manufacturing industries	92	92	—	—	—	—	—	—
Nonmanufacturing industries	7 650	5 925	1 480	798	201	481	238	7
Transportation, communications, and other public utilities	1 226	948	271	13	20	238	7	—
Wholesale and retail trade	2 427	2 322	32	6	7	19	73	—
All other industries	3 997	2 655	1 177	779	174	224	158	7
Transport equipment operatives	39 241	33 078	4 291	1 271	718	2 302	1 802	70
Bus drivers	1 585	707	833	202	180	451	45	—
Taxicab drivers and chauffeurs	1 839	1 516	147	100	—	47	176	—
Truck drivers and deliverymen	30 871	26 661	2 738	555	490	1 693	1 402	70
Other transport equipment operatives	4 946	4 194	573	414	48	111	179	—
Laborers, except farm	60 395	49 637	8 914	2 236	1 195	5 483	1 716	128
Construction laborers	17 864	15 548	2 272	189	686	1 397	—	44
Freight, stock, and material handlers	18 892	15 484	3 178	1 343	82	1 753	171	59
Other specified laborers	13 768	10 310	2 040	403	346	1 291	1 398	20
Miscellaneous and not specified laborers	9 871	8 295	1 424	301	81	1 042	147	5
Occupation:								
Miscellaneous laborers	2 544	2 035	428	57	44	327	76	5
Not specified laborers	7 327	6 260	996	244	37	715	71	—
Industry:								
Manufacturing	3 149	3 072	42	19	—	23	35	—
Durable goods	1 952	1 898	31	8	—	23	23	—
Wood products, including furniture	141	141	—	—	—	—	—	—
Metal industries	805	789	16	8	—	8	—	—
Machinery, including electrical	170	164	6	—	—	6	—	—
Transportation equipment	212	212	—	—	—	—	—	—
Other durable goods	624	592	9	—	—	9	23	—
Nondurable goods	1 132	1 109	11	11	—	—	12	—
Food and kindred products	662	662	—	—	—	—	—	—
Not specified manufacturing industries	65	65	—	—	—	—	—	—
Nonmanufacturing industries	6 722	5 223	1 382	282	81	1 019	112	5
Railroads and railway express service	910	870	40	40	—	—	—	—
Transportation, except railroads	406	385	21	—	6	15	—	—
Communications, and utilities and sanitary services	1 106	542	559	—	20	539	—	5
Wholesale and retail trade	1 964	1 858	37	13	5	19	69	—
All other industries	2 336	1 568	725	229	50	446	43	—
Farmers and farm managers	4 991	593	6	6	—	—	4 392	—
Farm laborers and farm foremen	35 406	34 352	277	100	58	119	518	259
Paid farm laborers and farm foremen	35 147	34 352	277	100	58	119	518	—
Unpaid family workers	259	—	—	—	—	—	—	259
Service workers, except private household <sup>1</sup>	57 706	39 976	14 994	3 503	2 539	8 952	2 602	134
Cleaning service workers	20 469	13 635	6 623	1 409	1 416	3 798	200	11
Food service workers	19 608	17 343	1 468	803	410	255	733	64
Cooks, except private household	6 806	5 916	618	412	103	103	256	16
Busboys and dishwashers	4 771	4 461	277	79	128	70	26	7
Health service workers	1 818	1 245	564	179	179	167	9	—
Personal service workers	6 162	4 128	534	266	134	134	1 486	14
Protective service workers	6 940	1 640	5 253	658	309	4 286	47	—
Firemen, fire protection	1 481	32	1 449	121	—	1 328	—	—
Guards and watchmen	2 348	1 496	845	283	168	394	7	—
Policemen and detectives	2 684	87	2 566	227	121	2 218	31	—
Private household workers	668	661	—	—	—	—	7	—

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>SOUTH—Continued</b>								
<b>Persons of Spanish Heritage—Continued</b>								
Female, 16 years old and over	316 135	254 373	50 242	14 914	12 623	22 705	9 163	2 357
Professional, technical, and kindred workers	32 470	15 509	15 935	2 026	4 792	9 117	943	83
Accountants	1 085	700	333	280	19	34	52	—
Computer specialists	218	157	61	43	18	—	—	—
Librarians	568	160	408	63	130	215	—	—
Mathematical specialists	39	32	7	—	—	—	—	—
Life and physical scientists	239	152	80	40	32	8	7	—
Registered nurses, dietitians, and therapists	5 440	3 804	1 493	292	476	725	112	31
Dietitians	264	173	84	23	22	39	7	—
Registered nurses	4 930	3 484	1 320	258	426	636	95	31
Health technologists and technicians	2 247	1 778	463	80	167	216	6	—
Social scientists	82	38	44	31	—	13	—	—
Social and recreation workers	1 270	326	944	222	489	233	—	—
Teachers: College and university	1 028	416	612	24	469	119	—	—
Elementary and prekindergarten	9 091	2 514	6 521	284	1 602	4 635	50	6
Secondary	3 702	852	2 850	19	655	2 176	—	—
Other teachers	844	327	254	99	64	91	263	—
Engineering and science technicians	961	774	187	51	115	21	—	—
Technicians, except health, and engineering and science	228	98	124	65	10	49	6	—
Writers, artists, and entertainers	1 659	1 297	200	109	58	33	155	7
Actors and dancers	73	66	7	—	—	—	—	—
Authors, editors, and reporters	264	198	58	31	21	6	8	—
Other professional, technical, and kindred workers	3 769	2 084	1 354	317	488	549	292	39
Managers and administrators, except farm	8 710	5 178	1 279	660	162	457	1 990	263
Buyers, purchasing agents, and sales managers	1 016	827	88	75	4	7	85	14
Restaurant, cafeteria, and bar managers	1 222	462	151	18	53	80	549	60
School administrators	322	103	163	29	41	93	56	—
Other specified managers and administrators	2 251	1 360	690	458	24	208	197	4
Managers and administrators, n.e.c., salaried	2 613	2 426	187	80	38	69	—	—
Wholesale and retail trade	1 029	1 011	18	8	—	10	—	—
Managers and administrators, n.e.c., self-employed	1 286	—	—	—	—	—	1 103	183
Wholesale and retail trade	967	—	—	—	—	—	838	129
Sales workers	21 969	20 146	429	215	56	158	1 094	300
Demonstrators, hucksters, and peddlers	1 125	957	26	14	—	12	138	4
Insurance, real estate agents, and brokers	892	789	22	7	—	15	59	22
Sales clerks, retail trade	15 822	14 777	182	95	16	71	630	233
Salesmen, retail trade	515	411	—	—	—	—	82	22
Other sales workers	3 615	3 212	199	99	40	60	185	19
Clerical and kindred workers	91 706	68 228	21 776	9 672	4 652	7 452	796	906
Bank tellers	1 086	1 046	40	18	16	6	—	—
Bookkeepers	9 413	8 153	861	347	181	333	167	232
Cashiers	9 531	8 588	520	183	59	278	215	208
Counter clerks, except food	1 446	1 345	91	37	33	21	6	4
Enumerators and interviewers	480	77	403	351	5	47	—	—
File clerks	3 051	2 153	890	406	192	292	—	8
Office machine operators	3 941	2 947	994	585	148	261	—	—
Bookkeeping and billing machine operators	2 580	488	92	63	6	23	—	—
Keypunch operators	2 549	1 833	716	408	110	198	—	—
Payroll and timekeeping clerks	739	517	222	165	36	21	—	—
Receptionists	2 825	2 185	564	138	140	316	30	16
Secretaries	22 332	16 488	5 470	2 332	1 361	1 777	135	239
Stenographers	905	382	509	350	108	51	14	—
Telephone operators	3 027	2 796	225	51	75	99	6	—
Typists	9 531	5 635	3 833	1 891	861	1 081	35	28
Other clerical and kindred workers	23 399	15 916	7 124	2 818	1 437	2 869	188	171
Craftsmen and kindred workers	7 068	6 128	490	267	42	181	373	77
Foremen, n.e.c.	1 348	1 284	51	22	6	23	7	6
Operatives, except transport	63 492	61 463	1 095	535	272	288	843	91
Assemblers	2 871	2 788	83	60	23	—	—	—
Bottling and canning operatives	332	332	—	—	—	—	—	—
Checkers, examiners, and inspectors, manufacturing	2 120	2 099	21	7	14	—	—	—
Dressmakers and seamstresses, except factory	2 643	2 191	201	11	10	—	404	27
Laundry and drycleaning operatives, including ironers	6 019	5 670	301	158	68	75	40	8
Graders and sorters, manufacturing	529	529	—	—	—	—	—	—
Packers and wrappers, except produce	6 226	6 087	113	104	—	9	20	6
Sewers and stitchers	23 096	22 734	211	74	48	89	138	13
Textile operatives	812	802	6	6	—	—	4	—
Other specified operatives	9 397	8 982	185	51	53	81	206	24
Miscellaneous and not specified operatives	9 447	9 249	154	64	56	34	31	13
Manufacturing	7 814	7 694	76	25	23	28	31	13
Durable goods	2 320	2 258	43	11	23	9	19	—
Machinery, including electrical	683	657	26	5	16	5	—	—
Other durable goods	1 637	1 601	17	6	7	4	19	—
Nondurable goods, including not specified manufacturing	5 494	5 436	33	14	—	19	12	13
Food and kindred products	1 568	1 549	—	7	—	—	6	—
Apparel and other fabricated textile products	1 471	1 458	13	—	—	6	—	—
Nonmanufacturing industries	1 633	1 555	78	39	33	6	—	—
Transport equipment operatives	1 175	802	291	13	71	207	75	7
Laborers, except farm	4 261	3 726	323	162	55	106	136	76
Farmers and farm managers	262	32	—	—	—	—	222	8
Farm laborers and farm foremen	5 216	5 032	17	11	—	6	4	163
Paid farm laborers and farm foremen	5 053	5 032	17	11	—	6	4	—
Unpaid family workers	163	—	—	—	—	—	—	163
Service workers, except private household	61 960	50 384	8 600	1 353	2 521	4 726	2 609	367
Cleaning service workers	12 538	10 601	1 872	386	417	1 069	25	40
Chambermaids and maids	4 884	4 593	286	17	84	185	—	5
Food service workers	22 235	18 454	3 042	407	1 012	1 623	540	199
Cooks, except private household	6 142	4 376	1 348	202	412	734	285	133
Waiters and food counter workers	10 543	9 837	485	94	202	189	164	57
Health service workers	11 022	8 857	2 009	263	721	1 025	130	26
Nursing aides, orderlies, and attendants	6 232	4 992	1 223	99	568	556	17	—
Practical nurses	2 762	2 178	472	46	92	334	105	7
Personal service workers	11 291	8 645	819	189	234	396	1 767	60
Hairdressers and cosmetologists	7 554	6 058	17	—	9	8	1 453	26
Private household workers	17 846	17 745	7	—	—	7	78	16
Private household workers, living in	2 901	2 901	—	—	—	—	—	—
Private household workers, living out	14 945	14 844	7	—	—	7	78	16

\*Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>WEST</b>								
<b>Total</b>								
<b>Male, 16 years old and over</b>	<b>8 024 063</b>	<b>5 813 602</b>	<b>1 366 405</b>	<b>473 431</b>	<b>325 609</b>	<b>569 365</b>	<b>825 267</b>	<b>16 789</b>
<b>Professional, technical, and kindred workers</b>	<b>1 359 341</b>	<b>745 541</b>	<b>467 297</b>	<b>115 942</b>	<b>158 559</b>	<b>192 796</b>	<b>145 953</b>	<b>550</b>
Accountants	92 502	61 906	17 180	8 600	5 319	3 261	13 392	24
Architects	12 691	6 867	1 680	948	383	349	4 141	3
Computer specialists	41 173	32 577	8 241	3 504	3 104	1 633	350	5
Engineers	265 642	205 200	54 165	27 393	15 471	11 301	6 277	—
Aeronautical and astronautical	26 957	25 595	1 242	1 171	48	23	120	—
Civil	44 476	18 100	25 001	7 484	10 220	7 297	1 297	—
Electrical and electronic	67 748	57 588	9 434	6 563	1 392	1 479	726	—
Mechanical	33 648	28 275	4 780	3 226	1 132	422	593	—
Other engineers	92 813	75 642	13 708	8 949	2 679	2 080	3 463	—
Lawyers and judges	43 519	11 935	8 900	1 913	2 958	4 029	22 675	9
Life and physical scientists	36 468	19 701	15 362	8 022	6 358	982	1 405	—
Chemists	13 758	9 962	3 515	1 669	1 551	295	281	—
Physicians, dentists, and related practitioners	92 321	27 183	10 257	3 149	3 855	3 253	54 864	17
Dentists	16 964	1 980	721	353	216	152	14 263	—
Pharmacists	15 499	11 256	828	312	224	292	3 409	6
Physicians, medical and osteopathic	49 042	11 892	8 245	2 305	3 211	2 729	28 894	11
Other related practitioners	10 816	2 055	4 463	179	204	80	8 298	—
Health technologists and technicians	16 785	9 228	6 688	1 592	3 153	1 943	859	10
Religious workers	32 487	28 156	355	107	175	73	3 976	—
Social scientists	16 558	8 755	6 170	1 476	1 920	2 774	1 617	16
Social and recreation workers	27 664	5 014	22 348	1 804	5 783	14 771	292	10
Teachers	226 697	38 463	184 471	3 729	63 156	117 586	3 750	13
College and university	70 234	14 563	55 671	946	45 465	9 260	—	—
Elementary and prekindergarten	47 675	6 069	41 574	828	5 884	34 862	28	4
Secondary	93 707	10 582	83 125	767	10 361	71 997	—	—
Engineering and science technicians	136 894	97 069	37 813	17 238	12 610	7 965	1 995	17
Draftsmen and surveyors	56 204	39 288	15 449	4 534	5 265	5 650	1 467	—
Electrical and electronic engineering technicians	39 476	29 122	10 156	7 844	1 769	543	198	—
Technicians, except health, and engineering and science	35 431	21 813	12 864	9 339	1 901	1 624	733	21
Airplane pilots	14 304	12 979	770	523	4 162	534	21	—
Writers, artists, and entertainers	111 566	79 771	10 930	3 847	4 361	2 722	20 616	249
Other professional, technical, and kindred workers	91 943	91 903	69 873	23 281	28 052	18 540	9 011	158
<b>Managers and administrators, except farm</b>	<b>984 894</b>	<b>659 901</b>	<b>129 932</b>	<b>45 153</b>	<b>30 964</b>	<b>53 815</b>	<b>192 865</b>	<b>2 196</b>
Buyers, purchasing agents, and sales managers	121 650	107 785	6 661	3 223	1 811	1 627	7 118	86
School administrators	28 338	4 225	23 855	379	5 239	18 237	258	—
Specified managers and administrators, public administration	67 353	28	67 321	32 932	13 516	20 873	4	—
Other specified managers and administrators	177 394	136 091	10 855	4 214	2 955	3 686	29 875	573
Managers and administrators, n.e.c., salaried	433 012	411 772	21 240	4 405	7 443	9 392	—	—
Manufacturing	102 010	101 135	875	659	107	109	—	—
Wholesale and retail trade	138 952	137 806	1 146	550	363	233	—	—
Transportation, communications and other public utilities	41 671	37 942	3 729	552	405	2 772	—	—
All other industries	150 379	134 889	15 490	2 644	6 568	6 278	—	—
Managers and administrators, n.e.c., self-employed	157 147	—	—	—	—	—	155 610	1 537
Construction	29 463	—	—	—	—	—	29 301	162
Manufacturing	14 107	—	—	—	—	—	13 946	161
Wholesale and retail trade	71 938	—	—	—	—	—	71 412	526
All other industries	41 639	—	—	—	—	—	40 951	688
<b>Sales workers</b>	<b>597 189</b>	<b>508 294</b>	<b>5 333</b>	<b>2 023</b>	<b>1 721</b>	<b>1 589</b>	<b>82 344</b>	<b>1 218</b>
Insurance agents, brokers, and underwriters	65 295	53 302	422	128	212	82	11 567	4
Real estate agents and brokers	52 871	34 680	246	95	61	90	17 845	100
Sales representatives, manufacturing industries	57 079	54 041	122	42	33	47	2 868	48
Sales representatives, wholesale trade	107 410	95 939	296	178	40	78	11 074	101
Sales clerks, retail trade	137 450	119 122	1 035	412	434	189	16 691	599
Salesmen, retail trade	74 049	64 961	153	52	46	55	8 834	101
Salesmen of services and construction	29 105	25 399	1 257	354	396	507	2 386	63
Other sales workers	73 930	60 850	1 802	762	499	541	11 076	202
<b>Clerical and kindred workers</b>	<b>591 217</b>	<b>403 542</b>	<b>175 208</b>	<b>121 802</b>	<b>25 513</b>	<b>27 893</b>	<b>11 686</b>	<b>781</b>
Bank tellers and cashiers	34 117	31 740	1 651	427	780	444	607	119
Bookkeepers and billing clerks	44 142	34 984	5 663	2 443	1 441	1 759	3 262	233
Mail handlers and postal clerks	83 891	8 706	75 080	73 743	899	438	105	—
Other clerical and kindred workers	429 067	328 112	92 814	45 169	22 393	25 252	7 712	429
<b>Craftsmen and kindred workers</b>	<b>1 623 001</b>	<b>1 302 731</b>	<b>189 367</b>	<b>97 281</b>	<b>28 210</b>	<b>63 876</b>	<b>129 092</b>	<b>1 811</b>
Apparel craftsmen and upholsterers	16 061	11 881	277	141	60	76	3 873	30
Bakers	13 506	11 570	427	202	148	77	1 474	35
Cabinetmakers	12 441	9 202	509	190	62	257	2 708	22
Construction craftsmen	439 562	333 114	54 492	22 680	9 188	22 624	51 230	726
Carpenters	134 597	106 209	10 186	4 729	1 847	3 610	17 834	368
Excavating, grading, and road machine operators	58 600	40 151	14 134	1 984	3 194	8 956	4 228	87
Electricians	72 664	56 597	12 478	7 553	1 480	3 445	3 562	27
Masons and tile setters	19 630	15 702	564	261	79	224	3 344	20
Painters, construction and maintenance, and paperhangers	54 484	33 717	7 810	3 036	1 586	3 188	12 831	126
Plasterers and cement finishers	20 333	16 808	856	213	91	552	2 657	12
Plumbers and pipe fitters	54 890	42 199	7 852	4 682	819	2 351	4 796	43
Other construction craftsmen	24 364	21 731	612	222	92	298	1 978	43
Foremen, n.e.c.	215 611	190 157	21 999	9 319	4 148	8 532	3 379	76
Manufacturing	101 494	98 245	2 142	1 893	90	1 092	1 092	15
Nonmanufacturing industries	114 117	91 912	19 857	7 426	4 058	8 373	2 287	61
Linemen and servicemen, telephone and power	68 476	63 539	4 734	1 583	148	3 003	197	6
Locomotive engineers and firemen	9 939	9 738	201	135	37	29	—	—
Mechanics and repairmen	416 662	323 920	56 512	34 796	6 288	15 428	35 737	493
Air conditioning, heating, and refrigeration	14 962	10 643	2 405	1 566	365	474	1 892	22
Aircraft	41 634	30 121	11 215	10 622	385	208	5	—
Automobile, including body	154 664	123 477	11 478	4 570	1 714	5 194	19 416	293
Radio and television	28 026	15 898	6 940	5 394	620	512	5 160	28
Other mechanics and repairmen	177 376	143 781	24 474	12 644	3 204	8 626	8 976	145
Metal craftsmen, except mechanics	148 641	129 182	15 576	13 001	1 302	1 273	3 819	64
Machinists and job and die setters	68 765	59 396	7 870	6 361	641	1 476	1 476	23
Sheetmetal workers and tinsmiths	29 000	24 774	3 712	3 228	183	301	509	5
Tool and die makers	18 955	17 550	685	887	143	59	507	11
Other metal craftsmen	31 921	27 462	3 107	2 727	135	245	1 327	25
Printing craftsmen	45 001	40 314	2 690	790	1 209	491	1 942	55
Compositors and typesetters	18 972	16 832	1 035	226	469	340	1 070	26
Pressmen and plate printers, printing	19 090	17 243	1 249	479	512	258	574	24
Stationary engineers and power station operators	29 502	20 631	8 638	2 425	1 061	5 152	228	5
Other craftsmen and kindred workers	207 599	159 483	23 312	12 019	4 559	6 734	24 505	299



Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>WEST—Continued</b>								
<b>Total—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
<b>Operatives, except transport</b>	<b>838 137</b>	<b>767 232</b>	<b>42 770</b>	<b>24 437</b>	<b>7 300</b>	<b>11 033</b>	<b>26 963</b>	<b>1 172</b>
Assemblers	56 640	54 717	1 358	893	214	251	532	33
Checkers, examiners, and inspectors; manufacturing	38 024	35 757	2 165	1 653	210	302	93	9
Garage workers and gas station attendants	85 265	79 750	1 321	570	151	600	3 859	335
Laundry and drycleaning operatives, n.e.c.	11 382	7 608	1 053	233	369	451	2 653	68
Meat cutters and butchers	40 409	36 547	1 201	940	166	95	2 574	87
Mine operatives, n.e.c.	31 684	30 755	304	90	71	143	607	18
Packers and wrappers, except produce	23 869	20 943	2 698	2 456	135	107	228	24
Painters, manufactured articles	13 174	12 113	358	218	37	103	679	2
Precision machine operatives	35 084	32 959	1 104	837	100	167	1 000	21
Sawyers	17 924	17 233	232	138	24	70	448	11
Stationary firemen	10 474	7 667	2 775	1 261	620	894	32	—
Textile operatives	2 302	2 169	56	30	5	21	77	—
Welders and flamecutters	70 107	62 073	5 342	3 648	582	1 112	2 654	38
Other metalworking operatives	33 233	31 645	1 027	776	82	169	555	6
Other specified operatives	144 330	129 466	8 486	4 326	2 126	2 034	6 124	254
Miscellaneous and not specified operatives	224 236	205 830	13 290	6 368	2 408	4 514	4 848	268
<b>Occupation:</b>								
Machine operatives, miscellaneous specified	95 236	90 154	3 305	2 041	477	787	1 728	49
Machine operatives, not specified	37 817	35 457	1 964	970	368	626	374	22
Miscellaneous operatives	64 829	55 940	6 684	2 510	1 442	2 732	2 056	149
Not specified operatives	26 354	24 279	1 337	847	121	369	690	48
<b>Industry:</b>								
<b>Manufacturing</b>	<b>169 836</b>	<b>164 208</b>	<b>3 106</b>	<b>2 101</b>	<b>399</b>	<b>606</b>	<b>2 429</b>	<b>93</b>
<b>Durable goods</b>	<b>102 108</b>	<b>97 771</b>	<b>2 550</b>	<b>1 869</b>	<b>245</b>	<b>436</b>	<b>1 748</b>	<b>39</b>
Wood products, including furniture	23 298	22 800	125	31	43	51	363	10
Primary metal industries	15 593	15 414	160	51	34	75	19	—
Fabricated metal industries	11 827	11 507	156	58	20	78	164	—
Machinery, including electrical	15 782	15 315	193	76	39	78	264	10
Motor vehicles and equipment	2 082	2 024	24	5	11	8	29	5
Transportation equipment, except motor vehicles	15 161	13 651	1 398	1 328	19	51	112	—
Other durable goods	18 365	17 060	494	320	79	95	797	14
<b>Nondurable goods</b>	<b>66 848</b>	<b>65 599</b>	<b>538</b>	<b>223</b>	<b>145</b>	<b>170</b>	<b>665</b>	<b>46</b>
Food and kindred products	21 479	21 028	120	36	25	59	316	15
Apparel and other fabricated textile products	1 284	1 224	34	—	27	7	20	6
Paper and allied products	14 139	14 053	69	21	13	35	17	—
Chemicals and allied products	8 430	8 265	110	89	3	18	55	—
Other nondurable goods	21 516	21 029	205	77	77	51	257	25
Not specified manufacturing industries	880	838	18	9	9	9	16	8
<b>Nonmanufacturing industries</b>	<b>54 400</b>	<b>41 622</b>	<b>10 184</b>	<b>4 267</b>	<b>2 009</b>	<b>3 908</b>	<b>2 419</b>	<b>175</b>
Transportation, communications, and other public utilities	11 695	9 471	2 193	234	130	1 829	31	—
Wholesale and retail trade	17 606	16 144	156	54	33	69	1 241	65
All other industries	25 099	16 007	7 835	3 979	1 846	2 010	1 147	110
<b>Transport equipment operatives</b>	<b>434 247</b>	<b>371 250</b>	<b>41 536</b>	<b>11 215</b>	<b>5 804</b>	<b>24 517</b>	<b>20 892</b>	<b>569</b>
Bus drivers	24 554	11 628	12 535	720	1 655	10 160	380	11
Taxicab drivers and chauffeurs	16 646	14 348	1 255	634	156	465	1 028	15
Truck drivers and deliverymen	304 268	266 240	20 516	5 872	3 134	11 510	17 050	462
Other transport equipment operatives	88 779	79 034	7 230	3 989	859	2 382	2 434	81
<b>Laborers, except farm</b>	<b>532 516</b>	<b>424 621</b>	<b>73 692</b>	<b>22 625</b>	<b>14 099</b>	<b>36 968</b>	<b>33 014</b>	<b>1 189</b>
Construction laborers	90 138	75 153	14 560	1 576	5 059	7 925	250	175
Freight, stock, and material handlers	198 292	176 289	19 694	12 740	1 309	5 645	2 041	268
Other specified laborers	167 060	109 542	29 033	4 998	6 244	17 791	27 928	557
Miscellaneous and not specified laborers	77 026	63 637	10 405	3 311	1 487	5 607	2 795	189
<b>Occupation:</b>								
Miscellaneous laborers	28 868	21 985	4 857	1 343	525	2 989	1 962	64
Not specified laborers	48 158	41 652	5 548	1 968	962	2 618	833	125
<b>Industry:</b>								
<b>Manufacturing</b>	<b>29 037</b>	<b>28 207</b>	<b>597</b>	<b>387</b>	<b>59</b>	<b>151</b>	<b>200</b>	<b>33</b>
<b>Durable goods</b>	<b>19 814</b>	<b>19 109</b>	<b>530</b>	<b>356</b>	<b>47</b>	<b>127</b>	<b>154</b>	<b>21</b>
Wood products, including furniture	7 501	7 407	47	—	17	30	37	10
Metal industries	6 331	6 225	78	45	8	25	23	5
Machinery, including electrical	1 194	1 164	19	9	4	6	11	—
Transportation equipment	1 815	1 521	294	261	9	24	—	—
Other durable goods	2 973	2 792	92	41	9	42	83	6
<b>Nondurable goods</b>	<b>9 081</b>	<b>8 972</b>	<b>63</b>	<b>31</b>	<b>12</b>	<b>20</b>	<b>46</b>	<b>—</b>
Food and kindred products	5 099	5 061	14	4	5	5	24	—
Not specified manufacturing industries	142	126	4	—	—	4	—	12
<b>Nonmanufacturing industries</b>	<b>47 989</b>	<b>35 430</b>	<b>9 808</b>	<b>2 924</b>	<b>1 428</b>	<b>5 456</b>	<b>2 595</b>	<b>156</b>
Railroads and railway express service	7 195	6 890	305	181	55	69	—	—
Transportation, except railroads	1 995	1 768	182	22	33	127	40	5
Communications, and utilities and sanitary services	7 070	3 104	3 828	264	203	3 361	133	5
Wholesale and retail trade	12 643	11 735	80	19	17	44	766	62
All other industries	19 086	11 933	5 413	2 438	1 120	1 855	1 656	84
<b>Farmers and farm managers</b>	<b>153 008</b>	<b>14 497</b>	<b>362</b>	<b>150</b>	<b>120</b>	<b>92</b>	<b>138 014</b>	<b>135</b>
<b>Farm laborers and farm foremen</b>	<b>191 636</b>	<b>179 486</b>	<b>3 958</b>	<b>1 018</b>	<b>1 641</b>	<b>1 299</b>	<b>2 384</b>	<b>5 808</b>
Paid farm laborers and farm foremen	185 828	179 486	3 958	1 018	1 641	1 299	2 384	—
Unpaid family workers	5 808	—	—	—	—	—	—	5 808
<b>Service workers, except private household<sup>1</sup></b>	<b>713 248</b>	<b>431 178</b>	<b>238 932</b>	<b>31 776</b>	<b>51 669</b>	<b>155 487</b>	<b>41 784</b>	<b>1 354</b>
Cleaning service workers	217 895	128 199	81 526	10 731	20 667	50 128	7 770	400
Food service workers	196 561	173 286	11 860	4 466	4 734	2 660	10 719	696
Cooks, except private household	71 642	62 211	4 472	2 066	1 430	976	4 635	324
Busboys and dishwashers	50 686	47 635	2 849	592	1 754	503	1 233	79
Health service workers	21 106	11 708	9 226	2 392	4 473	2 361	144	28
Personal service workers	75 196	47 232	8 363	1 512	2 616	4 235	19 521	80
Protective service workers	150 844	31 910	118 065	10 312	16 726	91 027	856	13
Firemen, fire protection	35 452	765	34 687	2 952	579	31 156	—	—
Guards and watchmen	43 698	28 335	15 114	3 981	6 334	4 799	245	4
Policemen and detectives	59 158	2 486	56 052	3 094	9 446	43 512	611	9
<b>Private household workers</b>	<b>5 629</b>	<b>5 329</b>	<b>18</b>	<b>9</b>	<b>9</b>	<b>—</b>	<b>276</b>	<b>6</b>

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>WEST—Continued</b>								
<b>Total—Continued</b>								
Female, 16 years old and over	4 811 714	3 480 066	1 057 881	213 132	265 597	579 152	219 373	54 394
Professional, technical, and kindred workers	819 348	346 499	430 260	33 067	98 652	298 541	40 257	2 332
Accountants	43 114	28 987	11 005	6 071	2 494	2 440	2 627	495
Computer specialists	9 840	7 083	2 677	1 062	1 029	586	70	10
Librarians	16 524	3 899	12 575	623	3 701	8 251	13	37
Mathematical specialists	2 294	1 579	686	342	246	57	24	5
Life and physical scientists	4 732	2 496	2 094	764	989	341	142	—
Registered nurses, dietitians, and therapists	157 208	111 931	40 891	6 729	11 338	22 824	3 954	432
Dietitians	4 765	3 003	1 656	477	542	637	92	14
Registered nurses	143 345	104 336	35 182	5 883	9 329	19 970	3 440	387
Health technologists and technicians	31 358	22 744	8 316	1 180	4 384	2 752	200	98
Social scientists	4 245	1 668	2 201	326	766	1 109	350	26
Social and recreation workers	34 081	6 055	27 692	1 614	6 025	20 053	264	70
Teachers: College and university	25 440	5 789	19 651	300	14 112	5 239	—	—
Elementary and prekindergarten	221 785	40 286	180 384	3 408	24 794	152 182	1 069	46
Secondary	75 144	10 067	65 077	619	8 093	56 365	—	—
Other teachers	25 816	7 265	4 380	646	1 030	2 704	14 047	124
Engineering and science technicians	16 516	11 826	4 484	1 374	2 285	825	184	22
Technicians, except health, and engineering and science	4 857	1 257	3 502	867	801	1 834	87	11
Writers, artists, and entertainers	46 030	32 007	4 663	1 115	1 909	1 839	8 931	429
Actors and dancers	3 165	2 859	64	11	26	27	242	—
Authors, editors, and reporters	10 288	7 630	1 241	449	656	136	1 284	133
Other professional, technical, and kindred workers	100 364	51 560	39 982	6 027	14 656	19 299	8 295	527
Managers and administrators, except farm	222 803	138 199	35 272	9 486	7 604	18 182	43 309	6 023
Buyers, purchasing agents, and sales managers	24 496	20 085	2 388	1 512	303	573	1 743	280
Restaurant, cafeteria, and bar managers	19 999	8 225	3 401	134	588	2 679	7 656	717
School administrators	9 918	3 241	6 250	222	1 657	4 371	427	—
Other specified managers and administrators	64 491	41 265	17 505	6 609	2 998	7 898	4 959	762
Managers and administrators, n.e.c., salaried	71 111	65 383	5 528	1 009	2 058	2 661	—	—
Wholesale and retail trade	21 281	20 885	396	190	123	81	—	—
Managers and administrators, n.e.c., self-employed	32 788	—	—	—	—	—	28 524	4 264
Wholesale and retail trade	17 047	—	—	—	—	—	15 172	1 875
Sales workers	381 830	339 183	6 356	3 083	1 470	1 803	30 801	6 290
Demonstrators, hucksters, and peddlers	30 619	24 885	118	56	9	53	5 546	70
Insurance, real estate agents, and brokers	33 195	27 056	215	48	63	104	5 596	328
Sales clerks, retail trade	241 295	221 807	2 997	1 868	643	486	12 423	4 068
Salesmen, retail trade	11 227	9 066	44	7	10	27	1 440	677
Other sales workers	65 494	56 369	2 982	1 104	745	1 133	4 996	1 147
Clerical and kindred workers	1 806 034	1 332 477	421 425	139 222	115 232	166 971	27 999	24 133
Bank tellers	43 947	42 688	1 219	824	245	150	29	11
Bookkeepers	233 638	189 728	21 956	6 266	4 940	10 750	11 630	10 324
Cashiers	109 431	98 191	8 231	2 828	2 251	3 152	1 763	1 246
Counter clerks, except food	27 892	25 245	1 172	352	446	374	880	595
Enumerators and interviewers	9 410	2 436	6 696	5 997	370	329	273	5
File clerks	47 280	33 819	13 178	4 773	4 217	4 188	135	148
Office machine operators	69 451	54 399	14 851	5 620	4 860	4 371	150	51
Bookkeeping and billing machine operators	10 458	9 279	1 130	400	280	450	23	26
Keypunch operators	39 495	29 705	9 708	3 768	3 313	2 627	73	9
Payroll and timekeeping clerks	14 951	11 016	3 908	1 715	689	1 504	3	24
Receptionists	60 140	50 341	7 975	1 394	3 070	3 511	722	1 102
Secretaries	450 539	340 601	100 576	24 046	34 537	41 993	3 831	5 531
Stenographers	23 460	9 985	13 007	4 022	4 866	4 119	449	19
Telephone operators	73 136	66 284	6 621	1 973	1 676	2 972	196	35
Typists	164 237	93 234	68 465	19 852	21 142	27 471	1 821	717
Other clerical and kindred workers	478 522	314 510	153 570	59 560	31 923	62 087	6 117	4 325
Craftsman and kindred workers	78 982	64 637	7 480	2 944	1 741	2 795	5 821	1 044
Foremen, n.e.c.	18 794	16 812	1 493	608	425	460	375	114
Operatives, except transport	418 494	391 554	12 988	5 954	3 169	3 865	11 608	2 344
Assemblers	70 304	68 480	1 619	1 071	193	355	126	79
Bottling and canning operatives	4 146	4 112	15	—	10	5	6	13
Checkers, examiners, and inspectors, manufacturing	27 407	26 917	399	216	67	116	86	5
Dressmakers and seamstresses, except factory	14 979	8 858	386	205	95	86	5 629	106
Laundry and drycleaning operatives, including ironers	35 983	31 710	2 585	1 002	574	1 009	1 115	573
Graders and sorters, manufacturing	4 995	4 925	50	8	19	23	10	10
Packers and wrappers, except produce	45 351	43 727	1 177	889	76	212	258	189
Sewers and stitchers	57 143	54 796	882	276	279	327	1 260	205
Textile operatives	2 591	2 386	42	15	16	11	157	6
Other specified operatives	85 902	80 401	2 750	1 284	516	950	1 890	861
Miscellaneous and not specified operatives	69 693	65 242	3 083	988	1 324	771	1 071	297
Manufacturing	54 200	52 778	646	291	173	182	605	171
Durable goods	26 539	25 654	403	228	84	91	418	64
Machinery, including electrical	10 475	10 278	154	67	39	48	34	9
Other durable goods	16 064	15 376	249	161	45	43	384	55
Nondurable goods, including not specified manufacturing	27 661	27 124	243	63	89	91	187	107
Food and kindred products	10 576	10 429	19	6	—	13	74	54
Apparel and other fabricated textile products	3 279	3 210	34	4	4	26	30	5
Nonmanufacturing industries	15 493	12 464	2 437	697	1 151	589	466	126
Transport equipment operatives	21 481	12 430	8 070	374	1 240	6 456	792	189
Laborers, except farm	40 191	33 333	3 535	2 048	500	987	2 479	844
Farmers and farm managers	10 325	953	27	10	9	8	9 298	47
Farm laborers and farm foremen	34 214	28 495	572	218	188	166	116	5 031
Paid farm laborers and farm foremen	29 183	28 495	572	218	188	166	116	—
Unpaid family workers	5 031	—	—	—	—	—	—	5 031
Service workers, except private household <sup>1</sup>	833 819	649 790	131 778	16 485	35 766	79 327	46 201	6 050
Cleaning service workers	92 932	76 506	13 627	2 667	3 893	7 067	2 068	731
Chambermaids and maids	33 915	31 948	1 335	262	528	545	177	—
Food service workers	344 245	283 311	48 982	5 296	12 815	30 871	8 536	3 416
Cooks, except private household	79 746	53 902	20 789	1 863	4 613	14 313	3 842	1 213
Waiters and food counter workers	202 690	188 904	9 381	1 727	2 890	4 764	2 756	1 649
Health service workers	167 189	133 611	31 018	4 694	10 560	15 764	1 992	568
Nursing aides, orderlies, and attendants	89 551	69 140	19 789	2 571	7 568	9 650	525	97
Practical nurses	36 551	27 380	7 657	1 284	1 820	1 467	1 467	47
Personal service workers	150 850	98 028	21 753	2 437	5 387	13 929	30 316	753
Hairdressers and cosmetologists	72 837	52 566	398	211	109	78	19 535	338
Private household workers	144 193	142 516	118	41	26	51	1 492	67
Private household workers, living in	14 099	14 099	—	—	—	—	—	—
Private household workers, living out	130 094	128 417	118	41	26	51	1 492	67

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>WEST—Continued</b>								
<b>Negro</b>								
<b>Male, 16 years old and over</b>	296 325	199 996	80 661	36 693	10 691	33 277	15 389	279
<b>Professional, technical, and kindred workers</b>	27 307	12 786	12 516	3 012	3 320	6 184	1 992	13
Accountants	1 017	547	367	212	88	67	103	
Architects	141	59	45	26	5	14	37	
Computer specialists	775	590	180	45	53	82	82	5
Engineers	2 324	1 586	696	356	154	186	42	
Aeronautical and astronomical	320	291	29	29	—	—	—	
Civil	388	106	264	39	105	120	18	
Electrical and electronic	783	613	164	116	17	31	6	
Mechanical	249	177	72	49	13	10	—	
Other engineers	584	399	167	123	19	25	18	
Lawyers and judges	436	119	161	53	52	56	156	
Life and physical scientists	416	223	188	83	54	51	5	
Chemists	293	162	126	54	25	47	5	
Physicians, dentists, and related practitioners	1 198	336	196	40	56	100	666	
Dentists	141	208	18	8	4	16	139	
Pharmacists	197	134	28	19	—	—	45	
Physicians, medical and osteopathic	706	146	145	19	42	84	315	
Other related practitioners	87	5	5	5	—	—	77	
Health technologists and technicians	1 078	460	588	221	178	189	30	
Religious workers	1 010	828	20	—	—	—	162	
Social scientists	285	140	138	52	38	48	7	
Social and recreation workers	2 559	391	2 162	200	389	1 573	6	
Teachers	4 078	627	3 439	152	981	2 306	12	
College and university	1 056	200	856	37	608	211	—	
Elementary and prekindergarten	1 230	141	1 089	29	152	908	—	
Secondary	1 441	161	1 280	22	155	1 103	—	
Engineering and science technicians	2 854	1 882	944	404	297	28	—	
Draftsmen and surveyors	933	611	312	86	65	161	10	
Electrical and electronic engineering technicians	991	734	244	182	44	18	13	
Technicians, except health, and engineering and science	420	118	302	216	48	38	—	
Airplane pilots	35	25	10	—	—	—	—	
Writers, artists, and entertainers	2 875	2 048	403	120	119	164	416	8
Other professional, technical, and kindred workers	5 841	2 832	2 832	832	862	993	322	—
<b>Managers and administrators, except farm</b>	12 650	6 877	3 156	1 333	509	1 314	2 583	34
Buyers, purchasing agents, and sales managers	890	675	140	81	12	47	75	—
School administrators	576	88	483	12	96	375	5	—
Specified managers and administrators, public administration	1 545	—	1 545	915	149	481	—	—
Other specified managers and administrators	3 276	2 194	439	192	87	160	624	19
Managers and administrators, n.e.c., salaried	4 469	3 920	549	133	165	251	—	—
Manufacturing	775	740	35	27	3	5	—	—
Wholesale and retail trade	1 560	1 517	43	20	—	23	—	—
Transportation, communications and other public utilities	264	218	46	4	4	38	—	—
All other industries	1 870	1 445	425	82	158	185	—	—
Managers and administrators, n.e.c., self-employed	1 894	—	—	—	—	—	1 879	15
Construction	314	—	—	—	—	—	310	4
Manufacturing	90	—	—	—	—	—	90	—
Wholesale and retail trade	690	—	—	—	—	—	679	11
All other industries	800	—	—	—	—	—	800	—
<b>Sales workers</b>	9 390	8 077	205	91	44	70	1 053	55
Insurance agents, brokers, and underwriters	1 105	1 018	17	12	5	—	70	—
Real estate agents and brokers	613	288	3	—	—	3	322	—
Sales representatives, manufacturing industries	439	425	—	—	—	—	14	—
Sales representatives, wholesale trade	921	839	8	8	—	—	68	6
Sales clerks, retail trade	3 332	3 056	37	19	—	18	215	24
Salesmen, retail trade	1 085	910	16	7	4	5	154	5
Salesmen of services and construction	412	313	62	30	10	22	37	—
Other sales workers	1 483	1 228	62	15	25	22	173	20
<b>Clerical and kindred workers</b>	31 743	16 115	15 396	11 524	1 112	2 740	199	33
Bank tellers and cashiers	1 389	1 239	137	32	88	17	8	5
Bookkeepers and billing clerks	1 070	650	378	178	48	152	28	14
Mail handlers and postal clerks	8 295	557	7 738	7 635	21	82	—	—
Other clerical and kindred workers	20 989	13 669	7 143	3 679	955	2 509	163	14
<b>Craftsmen and kindred workers</b>	48 124	34 730	10 220	6 368	751	3 101	3 132	42
Apparel craftsmen and upholsterers	675	551	18	12	6	—	106	—
Bakers	576	534	33	16	6	11	9	—
Cabinetmakers	178	124	39	5	—	34	15	—
Construction craftsmen	12 905	8 324	3 222	1 861	259	1 102	1 348	11
Carpenters	2 992	2 110	546	385	59	102	332	4
Excavating, grading, and road machine operators	1 109	520	553	175	42	336	36	—
Electricians	1 601	918	618	449	61	108	65	—
Masons and tile setters	711	564	47	33	4	10	100	—
Painters, construction and maintenance, and paperhangers	2 510	1 281	706	454	44	208	516	7
Plasterers and cement finishers	2 324	1 945	190	45	18	127	189	—
Plumbers and pipe fitters	1 306	661	535	304	26	205	110	—
Other construction craftsmen	352	325	27	16	5	6	—	—
Foremen, n.e.c.	4 419	3 391	980	513	76	391	48	—
Manufacturing	1 731	1 591	128	101	7	20	12	—
Nonmanufacturing industries	2 688	1 800	852	412	69	371	36	—
Linemen and servicemen, telephone and power	1 695	1 505	190	50	12	128	—	—
Locomotive engineers and firemen	43	—	—	—	—	—	—	—
Mechanics and repairmen	12 754	8 988	2 913	1 961	171	781	853	—
Air conditioning, heating, and refrigeration	225	138	72	60	—	12	15	—
Aircraft	1 897	1 211	681	647	12	22	5	—
Automobile, including body	5 636	4 275	784	437	75	272	577	—
Radio and television	841	414	273	222	16	35	154	—
Other mechanics and repairmen	4 155	2 950	1 103	595	68	440	102	—
Metal craftsmen, except mechanics	4 185	3 358	803	689	31	83	24	—
Machinists and job and die setters	1 737	1 435	276	247	14	35	6	—
Sheetmetal workers and tinsmiths	796	560	236	205	—	31	—	—
Tool and die makers	348	279	69	56	—	13	—	—
Other metal craftsmen	1 304	1 084	202	181	17	4	18	—
Printing craftsmen	1 087	893	173	63	29	81	21	—
Compositors and typesetters	407	330	61	11	6	44	16	—
Pressmen and plate printers, printing	543	478	60	39	8	13	5	—
Stationary engineers and power station operators	549	348	201	57	11	133	—	—
Other craftsmen and kindred workers	9 058	6 671	1 648	1 141	150	357	708	31

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>WEST—Continued</b>								
<b>Negro—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	45 680	40 476	4 526	3 004	460	1 062	659	19
Assemblers	4 897	4 652	233	200	5	28	6	6
Checkers, examiners, and inspectors; manufacturing	1 559	1 426	129	78	8	43	4	—
Garage workers and gas station attendants	3 008	2 729	205	33	47	125	69	5
Laundry and drycleaning operatives, n.e.c.	974	697	176	46	23	107	97	4
Meat cutters and butchers	1 330	1 202	108	102	—	6	20	—
Mine operatives, n.e.c.	332	313	19	—	—	19	—	—
Packers and wrappers, except produce	1 694	1 194	491	440	19	32	9	—
Painters, manufactured articles	1 066	951	70	53	6	11	45	—
Precision machine operatives	1 468	1 364	104	92	—	12	—	—
Sowers	405	391	14	4	—	10	—	—
Stationary firemen	245	188	57	34	18	5	—	—
Textile operatives	156	148	8	8	—	—	—	—
Welders and flamecutters	2 795	2 405	358	296	37	25	32	—
Other metalworking operatives	2 444	2 287	153	116	14	23	4	—
Other specified operatives	10 340	9 281	875	590	67	218	180	4
Miscellaneous and not specified operatives	12 967	11 248	1 526	912	216	398	193	—
Occupation:								
Machine operatives, miscellaneous specified	5 688	5 175	470	353	60	57	43	—
Machine operatives, not specified	2 644	2 380	254	124	42	88	10	—
Miscellaneous operatives	3 619	2 850	642	325	100	217	127	—
Not specified operatives	1 016	843	160	110	14	36	13	—
Industry:								
Manufacturing	9 473	8 872	547	385	95	67	54	—
Durable goods	5 699	5 206	455	348	58	49	38	—
Wood products, including furniture	420	407	9	5	—	4	4	—
Primary metal industries	1 286	1 240	46	17	20	9	—	—
Fabricated metal industries	748	725	23	—	7	16	—	—
Machinery, including electrical	690	653	31	21	—	10	6	—
Motor vehicles and equipment	224	224	—	—	—	—	—	—
Transportation equipment, except motor vehicles	1 332	1 016	306	277	19	10	10	—
Other durable goods	999	941	40	28	12	—	18	—
Nondurable goods	3 680	3 581	83	28	37	18	16	—
Food and kindred products	897	879	8	4	—	4	10	—
Apparel and other fabricated textile products	91	86	5	—	5	—	—	—
Paper and allied products	598	571	27	8	13	6	—	—
Chemicals and allied products	492	467	19	12	3	4	6	—
Other nondurable goods	1 602	1 578	24	4	16	4	—	—
Not specified manufacturing industries	94	85	9	9	—	—	—	—
Nonmanufacturing industries	3 494	2 376	979	527	121	331	139	—
Transportation, communications, and other public utilities	878	726	147	12	19	116	5	—
Wholesale and retail trade	1 034	885	40	6	11	23	109	—
All other industries	1 582	765	792	509	91	192	25	—
Transport equipment operatives	22 379	15 997	5 456	1 824	337	3 295	926	—
Bus drivers	2 347	1 137	1 195	77	81	1 037	15	—
Taxicab drivers and chauffeurs	1 291	1 089	176	102	—	74	26	—
Truck drivers and deliverymen	12 272	8 627	2 923	990	175	1 758	722	—
Other transport equipment operatives	6 467	5 144	1 162	655	81	426	163	—
Laborers, except farm	37 546	25 683	9 820	4 532	725	4 563	2 016	27
Construction laborers	7 701	6 434	1 258	201	193	864	9	—
Freight, stock, and material handlers	12 488	8 289	4 046	2 705	117	1 224	140	13
Other specified laborers	12 521	7 710	3 095	1 130	333	1 632	1 702	14
Miscellaneous and not specified laborers	4 836	3 250	1 421	496	82	843	165	—
Occupation:								
Miscellaneous laborers	1 785	1 043	649	131	30	488	93	—
Not specified laborers	3 051	2 207	772	365	52	355	72	—
Industry:								
Manufacturing	1 637	1 466	148	101	13	34	23	—
Durable goods	1 279	1 120	142	95	13	34	17	—
Wood products, including furniture	118	113	—	—	—	—	5	—
Metal industries	675	616	47	28	8	11	12	—
Machinery, including electrical	61	57	4	—	—	4	—	—
Transportation equipment	317	231	86	67	5	14	—	—
Other durable goods	108	103	5	—	—	5	—	—
Nondurable goods	346	334	6	6	—	—	6	—
Food and kindred products	99	99	—	—	—	—	—	—
Not specified manufacturing industries	12	12	—	—	—	—	—	—
Nonmanufacturing industries	3 199	1 784	1 273	395	69	809	142	—
Railroads and railway express service	375	356	19	10	—	9	—	—
Transportation, except railroads	180	150	30	—	—	30	—	—
Communications, and utilities and sanitary services	770	149	621	3	32	586	—	—
Wholesale and retail trade	612	539	—	—	—	—	73	—
All other industries	1 262	590	603	382	37	184	69	—
Farmers and farm managers	611	43	33	29	4	—	535	—
Farm laborers and farm foremen	3 632	3 417	150	54	33	63	29	36
Paid farm laborers and farm foremen	3 596	3 417	150	54	33	63	29	—
Unpaid family workers	36	—	—	—	—	—	—	36
Service workers, except private household <sup>1</sup>	56 328	34 881	19 183	4 922	3 396	10 865	2 244	20
Cleaning service workers	27 984	16 369	10 583	2 046	2 209	6 328	1 021	11
Food service workers	9 633	7 866	1 552	880	229	443	211	4
Cooks, except private household	4 691	3 725	839	490	141	208	127	—
Busboys and dishwashers	1 502	1 340	160	66	39	55	2	—
Health service workers	2 550	1 205	1 308	588	267	453	32	5
Personal service workers	3 972	2 534	749	198	135	416	689	—
Protective service workers	5 368	1 650	3 697	609	379	2 709	21	—
Firemen, fire protection	313	24	289	79	3	207	—	—
Guards and watchmen	2 914	1 526	1 377	462	220	695	11	—
Policemen and detectives	1 639	100	1 529	68	152	1 309	10	—
Private household workers	935	914	—	—	—	—	21	—

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

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>WEST—Continued</b>								
<b>Negro—Continued</b>								
Female, 16 years old and over	241 073	160 887	73 612	23 620	12 441	37 551	5 993	581
Professional, technical, and kindred workers	32 284	11 249	20 444	2 587	3 874	13 983	577	14
Accountants	938	416	489	316	33	140	33	—
Computer specialists	356	236	120	84	22	14	—	—
Librarians	373	65	308	41	39	228	—	—
Mathematical specialists	55	33	22	11	6	5	—	—
Life and physical scientists	100	42	38	17	16	5	—	—
Registered nurses, dietitians, and therapists	7 137	4 438	2 491	566	566	1 359	199	9
Dietitians	359	185	174	98	35	41	—	—
Registered nurses	6 454	4 108	2 153	440	475	1 238	193	—
Health technologists and technicians	1 527	836	685	132	219	334	6	—
Social scientists	143	58	85	16	21	48	—	—
Social and recreation workers	3 294	415	2 871	242	344	2 285	8	—
Teachers: College and university	612	130	482	31	307	144	—	—
Elementary and prekindergarten	8 584	1 217	7 336	456	935	5 945	31	—
Secondary	2 306	256	2 050	54	261	1 735	—	—
Other teachers	406	140	201	55	50	96	65	—
Engineering and science technicians	461	277	184	75	79	30	—	—
Technicians, except health, and engineering and science	206	48	158	43	40	75	—	—
Writers, artists, and entertainers	890	749	75	12	33	30	66	5
Actors and dancers	234	214	4	—	4	—	16	—
Authors, editors, and reporters	144	115	7	—	15	—	22	—
Other professional, technical, and kindred workers	4 896	1 873	2 849	436	903	1 510	169	5
Managers and administrators, except farm	4 882	2 331	1 645	553	266	826	850	56
Buyers, purchasing agents, and sales managers	487	332	140	104	16	20	11	7
Restaurant, cafeteria, and bar managers	461	170	63	3	7	53	221	—
School administrators	488	100	382	53	88	241	6	—
Other specified managers and administrators	1 688	694	719	299	99	321	265	10
Managers and administrators, n.e.c., salaried	1 376	1 035	341	94	56	191	—	—
Wholesale and retail trade	260	248	12	6	—	6	—	—
Managers and administrators, n.e.c., self-employed	382	—	—	—	—	—	347	35
Wholesale and retail trade	181	—	—	—	—	—	155	28
Sales workers	8 180	7 206	466	265	65	136	445	63
Demonstrators, hucksters, and peddlers	273	217	13	7	—	6	43	—
Insurance, real estate agents, and brokers	494	399	5	—	—	5	90	—
Sales clerks, retail trade	5 211	4 726	260	174	17	69	168	57
Salesmen, retail trade	182	146	18	7	5	6	18	—
Other sales workers	2 020	1 718	170	77	43	50	126	6
Clerical and kindred workers	74 094	40 837	32 648	14 798	5 035	12 815	410	179
Bank tellers	1 169	1 078	87	52	27	8	4	—
Bookkeepers	3 738	2 615	1 025	508	128	389	62	36
Cashiers	3 363	2 751	520	294	65	161	67	25
Counter clerks, except food	788	650	75	21	13	41	28	35
Enumerators and interviewers	328	61	267	216	10	41	—	—
File clerks	3 760	2 147	1 607	692	244	671	6	—
Office machine operators	5 152	3 531	1 621	690	326	605	—	—
Bookkeeping and billing machine operators	484	401	85	44	23	18	—	—
Keypunch operators	3 589	2 437	1 152	462	215	475	—	—
Payroll and timekeeping clerks	601	233	363	205	34	124	—	5
Receptionists	1 823	1 104	695	181	143	371	19	5
Secretaries	7 906	4 734	3 107	1 081	812	1 214	39	26
Stenographers	688	217	465	96	146	223	6	—
Telephone operators	4 522	3 923	599	117	125	357	—	—
Typists	10 712	4 384	6 289	1 819	1 203	3 267	32	7
Other clerical and kindred workers	29 544	13 429	15 928	8 826	1 759	5 343	147	40
Craftsmen and kindred workers	3 185	2 553	480	304	53	123	136	16
Foremen, n.e.c.	825	701	119	70	14	35	5	—
Operatives, except transport	28 720	26 438	1 816	964	275	577	404	62
Assemblers	5 887	5 644	236	149	20	67	3	4
Bottling and canning operatives	148	—	—	—	—	—	—	—
Checkers, examiners, and inspectors, manufacturing	1 669	1 581	88	62	6	20	—	—
Dressmakers and seamstresses, except factory	519	295	19	13	—	6	202	3
Laundry and drycleaning operatives, including ironers	4 733	4 165	525	288	54	183	25	18
Graders and sorters, manufacturing	180	180	—	—	—	—	—	—
Packers and wrappers, except produce	1 957	1 835	118	86	9	23	4	—
Sewers and stitchers	3 225	3 121	63	13	19	31	37	4
Textile operatives	203	196	7	7	—	—	—	—
Other specified operatives	6 271	5 672	474	241	46	187	98	27
Miscellaneous and not specified operatives	3 928	3 601	286	105	121	60	35	6
Manufacturing	3 065	2 987	67	22	25	20	11	—
Durable goods	1 647	1 600	44	18	16	10	3	—
Machinery, including electrical	669	650	16	—	16	—	3	—
Other durable goods	978	950	28	18	—	10	—	—
Nondurable goods, including not specified manufacturing	1 418	1 387	23	4	9	10	8	—
Food and kindred products	319	316	—	—	—	—	3	—
Apparel and other fabricated textile products	282	273	4	—	4	—	5	—
Nonmanufacturing industries	863	614	219	83	96	40	24	6
Transport equipment operatives	522	364	131	25	6	100	27	—
Laborers, except farm	2 410	1 711	598	483	29	86	72	29
Farmers and farm managers	241	49	9	—	5	4	183	—
Farm laborers and farm foremen	717	680	16	12	—	4	5	16
Paid farm laborers and farm foremen	701	680	16	12	—	4	5	—
Unpaid family workers	16	—	—	—	—	—	—	16
Service workers, except private household <sup>1</sup>	59 174	40 903	15 337	3 619	2 825	8 893	2 788	146
Cleaning service workers	13 578	10 752	2 618	645	570	1 403	166	42
Chambermaids and maids	4 181	3 943	212	42	78	92	19	7
Food service workers	11 081	7 557	3 270	956	670	1 644	186	68
Cooks, except private household	4 148	2 853	1 122	287	203	632	132	41
Waiters and food counter workers	3 656	2 941	644	241	114	289	44	27
Health service workers	19 142	13 253	5 622	1 314	887	3 421	259	8
Nursing aides, orderlies, and attendants	11 360	7 830	3 413	797	573	2 043	114	3
Practical nurses	6 121	4 217	1 759	354	236	1 167	145	—
Personal service workers	7 462	3 630	2 054	365	424	1 265	1 755	23
Hairdressers and cosmetologists	2 845	1 542	26	4	5	17	1 265	12
Private household workers	26 664	26 546	22	10	8	4	96	—
Private household workers, living in	1 243	1 243	—	—	—	—	—	—
Private household workers, living out	25 421	25 303	22	10	8	4	96	—

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>WEST—Continued</b>								
<b>Persons of Spanish Heritage</b>								
<b>Male, 16 years old and over</b>	<b>903 377</b>	<b>719 089</b>	<b>129 656</b>	<b>48 202</b>	<b>25 737</b>	<b>55 717</b>	<b>53 332</b>	<b>1 300</b>
<b>Professional, technical, and kindred workers</b>	<b>80 245</b>	<b>45 431</b>	<b>28 868</b>	<b>7 115</b>	<b>9 307</b>	<b>12 446</b>	<b>5 900</b>	<b>46</b>
Accountants	5 245	3 458	1 299	641	394	264	488	—
Architects	666	328	55	32	13	10	283	—
Computer specialists	2 305	1 768	505	202	210	93	32	—
Engineers	13 442	10 269	2 885	1 173	924	788	288	—
Aeronautical and astronautical	1 080	1 013	56	56	—	—	11	—
Civil	2 509	1 026	1 401	270	601	530	82	—
Electrical and electronic	3 550	3 023	497	276	112	109	30	—
Mechanical	1 804	1 517	287	157	75	55	—	—
Other engineers	4 499	3 690	644	414	136	94	165	—
Lawyers and judges	1 542	415	388	42	133	213	739	—
Life and physical scientists	1 793	1 177	600	277	260	63	16	—
Chemists	898	743	155	52	73	30	—	—
Physicians, dentists, and related practitioners	3 575	1 236	515	190	154	171	1 824	—
Dentists	530	72	28	20	—	8	430	—
Pharmacists	714	514	63	25	11	27	137	—
Physicians, medical and osteopathic	1 982	75	403	138	129	136	1 004	—
Other related practitioners	349	75	21	7	14	—	253	—
Health technologists and technicians	1 587	981	556	155	234	167	50	—
Religious workers	1 148	966	14	7	—	7	168	—
Social scientists	724	386	310	88	73	149	28	—
Social and recreation workers	2 888	491	2 382	209	590	1 583	15	—
Teachers	12 631	2 304	10 167	347	3 112	6 708	160	—
College and university	2 973	618	2 355	95	1 693	567	—	—
Elementary and prekindergarten	3 257	508	2 749	91	505	2 153	—	—
Secondary	5 366	692	4 674	43	772	3 859	—	—
Engineering and science technicians	12 522	9 025	3 373	1 510	1 119	744	124	—
Draftsmen and surveyors	5 742	4 036	1 600	458	561	581	106	—
Electrical and electronic engineering technicians	3 477	2 590	887	677	155	55	—	—
Technicians, except health, and engineering and science	1 850	976	847	568	147	132	27	—
Airplane pilots	476	434	15	15	—	—	27	—
Writers, artists, and entertainers	8 226	6 201	776	325	242	209	1 210	39
Other professional, technical, and kindred workers	10 101	5 450	4 196	1 349	1 702	1 145	448	7
<b>Managers and administrators, except farm</b>	<b>56 647</b>	<b>36 400</b>	<b>8 331</b>	<b>3 532</b>	<b>1 781</b>	<b>3 018</b>	<b>11 805</b>	<b>131</b>
Buyers, purchasing agents, and sales managers	6 651	5 821	393	217	78	98	435	7
School administrators	1 326	167	1 115	46	267	802	39	—
Specified managers and administrators, public administration	4 975	—	4 975	2 735	909	1 331	—	—
Other specified managers and administrators	11 531	8 376	656	298	180	178	2 461	38
Managers and administrators, n.e.c., salaried	23 228	22 036	1 192	236	347	609	—	—
Manufacturing	4 737	4 681	56	41	—	15	—	—
Wholesale and retail trade	8 877	8 793	84	41	18	25	—	—
Transportation, communications and other public utilities	2 018	1 867	151	18	16	117	—	—
All other industries	7 596	6 695	901	136	313	452	—	—
Managers and administrators, n.e.c., self-employed	8 956	—	—	—	—	—	8 870	86
Construction	1 384	—	—	—	—	—	1 379	5
Manufacturing	721	—	—	—	—	—	708	13
Wholesale and retail trade	4 668	—	—	—	—	—	4 627	41
All other industries	2 183	—	—	—	—	—	2 156	27
<b>Sales workers</b>	<b>39 081</b>	<b>34 564</b>	<b>420</b>	<b>215</b>	<b>65</b>	<b>140</b>	<b>4 067</b>	<b>30</b>
Insurance agents, brokers, and underwriters	4 123	3 758	5	5	—	—	360	—
Real estate agents and brokers	2 215	1 444	13	—	—	13	754	4
Sales representatives, manufacturing industries	2 766	2 567	27	14	—	13	172	—
Sales representatives, wholesale trade	6 598	6 103	—	—	—	—	495	—
Sales clerks, retail trade	11 851	10 594	116	68	22	26	1 125	16
Salesmen, retail trade	5 252	4 797	20	13	—	7	431	4
Salesmen of services and construction	1 827	1 611	98	46	20	32	118	—
Other sales workers	4 449	3 690	141	69	23	49	612	6
<b>Clerical and kindred workers</b>	<b>62 905</b>	<b>44 443</b>	<b>17 652</b>	<b>12 285</b>	<b>2 272</b>	<b>3 095</b>	<b>769</b>	<b>41</b>
Bank tellers and cashiers	3 995	3 783	128	47	35	46	84	—
Bookkeepers and billing clerks	3 831	3 115	500	213	142	145	190	26
Mail handlers and postal clerks	8 928	1 182	7 735	7 561	81	93	11	—
Other clerical and kindred workers	46 151	36 363	9 289	4 464	2 014	2 811	484	15
<b>Craftsmen and kindred workers</b>	<b>182 116</b>	<b>152 516</b>	<b>20 023</b>	<b>10 043</b>	<b>2 624</b>	<b>7 356</b>	<b>9 413</b>	<b>164</b>
Apparel craftsmen and upholsterers	5 257	4 571	66	34	12	20	608	12
Bakers	2 540	2 350	63	38	19	6	127	—
Cabinetmakers	2 075	1 842	39	14	—	25	194	—
Construction craftsmen	51 639	41 780	6 551	2 641	974	2 936	3 285	23
Carpenters	14 170	12 136	1 127	495	170	462	891	16
Excavating, grading, and road machine operators	6 646	4 554	1 894	377	341	1 176	191	7
Electricians	5 764	4 582	1 024	670	104	250	158	—
Masons and tile setters	3 062	2 713	113	65	6	42	236	—
Painters, construction and maintenance, and paperhangers	7 563	5 518	1 117	415	206	496	928	—
Plasterers and cement finishers	5 759	5 126	276	51	59	166	357	—
Plumbers and pipe fitters	5 656	4 373	921	537	84	300	362	—
Other construction craftsmen	3 019	2 778	79	31	4	44	162	—
Foremen, n.e.c.	22 474	20 018	2 203	856	374	973	234	19
Manufacturing	11 034	10 750	164	118	—	46	112	8
Nonmanufacturing industries	11 440	9 268	2 039	738	374	927	122	11
Linemen and servicemen, telephone and power	5 355	5 003	352	119	20	213	—	—
Locomotive engineers and firemen	324	299	25	7	10	8	—	—
Mechanics and repairmen	45 030	36 116	6 141	3 745	563	1 833	2 695	78
Air conditioning, heating, and refrigeration	1 376	1 022	232	183	6	43	122	—
Aircraft	3 902	2 657	1 212	1 153	63	26	27	6
Automobile, including body	17 825	14 692	1 487	632	165	690	1 587	59
Radio and television	2 539	1 679	518	389	32	97	342	—
Other mechanics and repairmen	19 388	16 066	2 692	1 388	327	977	617	13
<b>Metal craftsmen, except mechanics</b>	<b>18 572</b>	<b>16 901</b>	<b>1 446</b>	<b>1 244</b>	<b>92</b>	<b>110</b>	<b>225</b>	<b>—</b>
Machinists and job and die setters	9 043	8 208	745	620	63	62	90	—
Sheetmetal workers and tinsmiths	3 625	3 191	408	355	20	33	26	—
Tool and die makers	1 961	1 881	28	—	—	—	52	—
Other metal craftsmen	3 943	3 621	265	241	9	15	57	—
Printing craftsmen	5 485	4 949	399	176	151	72	109	8
Compositors and typesetters	1 804	1 580	144	41	75	28	80	—
Pressmen and plate printers, printing	2 958	2 717	219	127	54	38	14	8
Stationary engineers and power station operators	2 128	1 523	592	156	56	380	13	—
Other craftsmen and kindred workers	21 237	17 144	2 146	1 013	353	780	1 923	24

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>WEST—Continued</b>								
<b>Persons of Spanish Heritage—Continued</b>								
<b>Male, 16 years old and over—Continued</b>								
Operatives, except transport	157 314	148 430	6 669	3 716	991	1 962	2 106	149
Assemblers	14 697	14 371	274	175	32	67	52	14
Checkers, examiners, and inspectors, manufacturing	5 482	5 185	285	219	33	33	12	12
Garage workers and gas station attendants	9 378	8 671	250	119	11	120	403	12
Laundry and drycleaning operatives, n.e.c.	2 219	1 823	201	46	69	86	187	54
Meat cutters and butchers	7 308	6 926	167	118	15	34	195	8
Mine operatives, n.e.c.	6 514	6 458	39	19	4	16	17	20
Packers and wrappers, except produce	7 503	6 858	594	525	32	37	51	17
Painters, manufactured articles	3 954	3 786	79	30	12	37	89	17
Precision machine operatives	6 046	5 805	193	127	14	52	48	17
Sawyers	2 067	2 022	36	30	—	6	9	—
Stationary firemen	952	697	240	111	67	62	15	—
Textile operatives	939	922	11	3	—	8	6	—
Welders and flamecutters	11 711	10 916	630	344	122	164	158	7
Other metalworking operatives	9 239	8 955	228	123	24	81	56	—
Other specified operatives	23 019	21 549	1 086	586	227	273	378	6
Miscellaneous and not specified operatives	46 286	43 486	2 356	1 141	329	886	430	14
Occupation:								
Machine operatives, miscellaneous specified	20 184	19 354	663	392	90	181	167	—
Machine operatives, not specified	10 330	9 820	462	200	75	187	48	—
Miscellaneous operatives	11 637	10 464	1 066	417	140	449	159	—
Not specified operatives	4 135	3 848	225	132	24	69	56	—
Industry:								
Manufacturing	36 575	35 628	704	354	93	257	243	—
Durable goods	22 277	21 525	580	306	82	192	172	—
Wood products, including furniture	2 517	2 462	25	7	—	18	30	—
Primary metal industries	4 127	4 058	69	18	17	34	—	—
Fabricated metal industries	3 846	3 734	92	32	16	44	20	—
Machinery, including electrical	3 557	3 458	76	20	22	34	23	—
Motor vehicles and equipment	694	668	20	—	14	6	6	—
Transportation equipment, except motor vehicles	2 475	2 297	160	150	—	10	18	—
Other durable goods	5 061	4 848	138	79	13	46	75	—
Nondurable goods	14 044	13 849	124	48	11	65	71	—
Food and kindred products	5 264	5 173	43	8	6	29	48	—
Apparel and other fabricated textile products	438	438	—	—	—	—	—	—
Paper and allied products	2 264	2 248	8	—	—	8	8	—
Chemicals and allied products	1 439	1 409	24	9	—	15	4	—
Other nondurable goods	4 639	4 581	49	31	5	13	9	—
Not specified manufacturing industries	254	254	—	—	—	—	—	—
Nonmanufacturing industries	9 711	7 858	1 652	787	236	629	187	—
Transportation, communications, and other public utilities	1 936	1 620	316	52	8	256	—	—
Wholesale and retail trade	3 535	3 391	47	6	—	41	91	—
All other industries	4 240	2 847	1 289	729	228	332	96	—
Transport equipment operatives	59 558	50 953	6 370	2 035	780	3 555	2 151	—
Bus drivers	2 198	974	1 148	139	163	846	76	—
Taxicab drivers and chauffeurs	1 554	1 271	194	126	6	62	89	—
Truck drivers and deliverymen	42 964	37 257	3 838	1 018	512	2 308	1 785	—
Other transport equipment operatives	12 842	11 451	1 190	752	99	339	201	—
Laborers, except farm	95 837	78 367	13 251	3 958	1 961	7 322	4 077	—
Construction laborers	22 692	20 193	2 411	398	551	1 462	47	—
Freight, stock, and material handlers	31 390	27 165	3 921	2 187	215	1 519	269	—
Other specified laborers	25 036	16 687	4 859	668	953	3 238	3 453	—
Miscellaneous and not specified laborers	16 719	14 322	2 060	705	242	1 113	308	—
Occupation:								
Miscellaneous laborers	6 085	5 015	858	298	68	492	206	—
Not specified laborers	10 634	9 307	1 202	407	174	621	102	—
Industry:								
Manufacturing	6 680	6 528	146	80	14	52	—	—
Durable goods	4 219	4 103	116	73	7	36	—	—
Wood products, including furniture	670	659	11	—	—	11	—	—
Metal industries	1 864	1 858	6	6	—	—	—	—
Machinery, including electrical	320	307	13	13	—	—	—	—
Transportation equipment	482	416	66	49	—	17	—	—
Other durable goods	883	863	20	5	7	8	—	—
Nondurable goods	2 443	2 413	30	7	7	16	—	—
Food and kindred products	1 658	1 651	7	—	—	—	—	—
Not specified manufacturing industries	18	12	—	—	—	—	—	—
Nonmanufacturing industries	10 039	7 794	1 914	625	228	1 061	308	—
Railroads and railway express service	2 991	2 867	124	65	40	19	—	—
Transportation, except railroads	435	387	34	19	9	6	—	—
Communications, and utilities and sanitary services	1 204	444	742	63	33	646	18	—
Wholesale and retail trade	2 402	2 281	19	—	—	19	—	—
All other industries	3 007	1 815	995	478	146	371	186	—
Farmers and farm managers	7 843	1 106	36	12	24	—	6 694	—
Farm laborers and farm foremen	62 670	61 027	562	200	133	229	706	—
Paid farm laborers and farm foremen	62 295	61 027	562	200	133	229	706	—
Unpaid family workers	375	—	—	—	—	—	—	—
Service workers, except private household:	98 382	65 134	27 462	5 079	5 799	16 584	5 615	—
Cleaning service workers	34 855	21 732	12 345	2 118	3 002	7 225	728	—
Food service workers	32 576	29 413	1 900	964	534	402	1 168	—
Cooks, except private household	12 078	10 860	749	440	181	128	426	—
Busboys and dishwashers	9 994	9 592	353	65	210	78	33	—
Health service workers	3 124	1 614	1 506	380	621	505	4	—
Personal service workers	11 326	6 670	1 109	331	318	460	3 538	—
Protective service workers	12 309	2 423	9 835	1 038	1 149	7 648	51	—
Firemen, fire protection	2 873	81	2 792	324	43	2 425	—	—
Guards and watchmen	3 529	2 045	1 474	508	518	448	10	—
Policemen and detectives	4 923	277	4 605	152	576	3 877	41	—
Private household workers	759	718	12	12	—	—	29	—

Includes allocated cases not shown separately.

Table 295. Occupation of Employed Persons by Class of Worker, Race, and Sex, for Regions: 1970—Continued

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

Regions	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
<b>WEST—Continued</b>								
<b>Persons of Spanish Heritage—Continued</b>								
Female, 16 years old and over	472 107	378 067	77 278	18 140	18 686	40 452	13 464	3 298
Professional, technical, and kindred workers	43 697	20 831	21 202	2 644	5 026	13 532	1 515	149
Accountants	2 157	1 575	476	225	134	117	101	5
Computer specialists	415	273	132	66	26	40	—	10
Librarians	625	128	497	41	179	277	—	—
Mathematical specialists	111	77	34	—	18	—	—	—
Life and physical scientists	293	201	88	18	48	22	4	—
Registered nurses, dietitians, and therapists	9 159	6 659	2 268	436	551	1 281	217	15
Dietitians	391	269	122	69	4	49	—	—
Registered nurses	8 286	6 108	1 982	346	463	1 173	181	15
Health technologists and technicians	2 035	1 571	435	59	196	180	22	7
Social scientists	138	67	58	6	27	25	7	6
Social and recreation workers	2 842	410	2 422	313	378	1 731	6	4
Teachers: College and university	1 190	297	893	92	575	226	—	—
Elementary and prekindergarten	10 402	2 550	7 809	622	1 155	6 032	37	6
Secondary	3 509	661	2 848	97	476	2 275	—	—
Other teachers	1 124	481	234	59	37	138	391	18
Engineering and science technicians	1 208	955	245	34	148	63	8	—
Technicians, except health, and engineering and science	305	80	219	88	48	83	—	6
Writers, artists, and entertainers	2 942	2 038	458	161	109	188	407	39
Actors and dancers	251	208	5	—	5	—	38	—
Authors, editors, and reporters	440	337	72	40	25	7	24	7
Other professional, technical, and kindred workers	5 242	2 808	2 086	311	921	854	315	33
Managers and administrators, except farm	12 138	7 318	1 865	671	388	806	2 452	503
Buyers, purchasing agents, and sales managers	1 224	1 009	111	81	12	18	91	13
Restaurant, cafeteria, and bar managers	1 605	615	131	13	32	86	782	77
School administrators	404	158	235	18	68	149	11	—
Other specified managers and administrators	3 757	2 369	1 080	461	171	448	238	70
Managers and administrators, n.e.c., salaried	3 475	3 167	308	105	98	105	—	—
Wholesale and retail trade	1 078	1 059	19	12	—	7	—	—
Managers and administrators, n.e.c., self-employed	1 673	—	—	—	—	—	1 330	343
Wholesale and retail trade	957	—	—	—	—	—	757	200
Sales workers	27 746	25 120	538	267	98	173	1 787	301
Demonstrators, hucksters, and peddlers	1 922	1 632	17	9	—	8	273	—
Insurance, real estate agents, and brokers	1 359	1 137	15	—	7	8	195	12
Sales clerks, retail trade	19 128	17 851	182	137	10	35	884	211
Salesmen, retail trade	699	580	6	—	6	—	64	49
Other sales workers	4 638	3 920	318	121	75	122	371	29
Clerical and kindred workers	145 650	107 680	35 524	11 040	8 784	15 700	1 385	1 061
Bank tellers	3 900	3 715	179	129	36	14	6	—
Bookkeepers	14 022	11 721	1 366	338	292	736	543	392
Cashiers	10 447	9 501	626	194	165	267	135	185
Counter clerks, except food	2 319	2 197	74	35	20	19	28	20
Enumerators and interviewers	595	158	427	347	34	46	10	—
File clerks	5 327	4 071	1 240	395	299	546	—	16
Office machine operators	8 018	6 638	1 368	507	471	390	12	—
Bookkeeping and billing machine operators	1 175	1 070	98	20	28	50	7	—
Keypunch operators	4 943	3 954	984	387	341	256	5	—
Payroll and timekeeping clerks	1 256	951	305	106	36	163	—	—
Receptionists	4 519	3 642	815	148	259	408	34	28
Secretaries	29 376	21 528	7 507	2 119	2 426	2 962	136	205
Stenographers	1 936	750	1 179	289	386	504	7	—
Telephone operators	5 927	5 476	445	46	119	280	6	—
Typists	17 593	10 564	6 935	1 991	1 777	3 167	77	17
Other clerical and kindred workers	40 415	26 768	13 058	4 396	2 464	6 198	391	198
Craftsmen and kindred workers	9 669	8 714	515	168	128	219	314	126
Foremen, n.e.c.	2 526	2 428	65	26	13	26	14	19
Operatives, except transport	101 431	98 055	2 317	1 060	429	828	889	170
Assemblers	16 674	16 194	429	262	46	121	25	26
Bottling and canning operatives	1 352	1 346	—	—	6	—	—	—
Checkers, examiners, and inspectors, manufacturing	5 521	5 350	159	98	23	38	—	—
Dressmakers and seamstresses, except factory	1 802	1 363	50	—	8	—	389	—
Laundry and drycleaning operatives, including ironers	8 706	8 308	309	110	72	127	66	23
Graders and sorters, manufacturing	1 585	551	26	—	8	18	—	8
Packers and wrappers, except produce	12 410	12 179	212	109	21	82	—	—
Sewers and stitchers	18 985	18 539	280	100	49	131	136	30
Textile operatives	659	644	—	—	—	—	15	—
Other specified operatives	17 391	16 713	524	187	123	214	85	69
Miscellaneous and not specified operatives	16 346	15 868	322	164	73	85	142	14
Manufacturing	13 459	13 216	139	64	22	53	97	7
Durable goods	6 138	5 995	77	39	22	16	66	—
Machinery, including electrical	2 195	2 146	35	15	9	11	14	—
Other durable goods	3 943	3 849	42	24	13	5	52	—
Nondurable goods, including not specified manufacturing	7 321	7 221	62	25	—	37	31	7
Food and kindred products	2 406	2 368	9	—	—	9	22	7
Apparel and other fabricated textile products	1 272	1 266	6	—	—	6	—	—
Nonmanufacturing industries	2 887	2 652	183	100	51	32	45	7
Transport equipment operatives	1 996	1 269	603	64	111	428	110	14
Laborers, except farm	5 982	5 272	431	176	60	195	225	54
Farmers and farm managers	475	57	—	—	—	—	418	—
Farm laborers and farm foremen	12 569	12 132	104	42	10	52	16	317
Paid farm laborers and farm foremen	12 252	12 132	104	42	10	52	16	—
Unpaid family workers	317	—	—	—	—	—	—	317
Service workers, except private household <sup>1</sup>	91 833	72 883	14 154	1 998	3 646	8 510	4 209	587
Cleaning service workers	15 029	13 236	1 569	257	491	821	179	45
Chambermaids and maids	6 183	5 943	211	53	92	66	29	—
Food service workers	33 581	27 761	4 702	646	1 166	2 890	739	379
Cooks, except private household	8 304	5 893	1 846	310	461	1 075	417	148
Waiters and food counter workers	18 342	16 959	949	179	213	557	268	166
Health service workers	18 499	14 815	3 548	466	1 106	1 976	108	28
Nursing aides, orderlies, and attendants	11 453	8 947	2 448	294	874	1 280	44	14
Practical nurses	3 385	2 602	711	72	130	509	64	8
Personal service workers	17 976	11 959	3 034	494	689	1 851	2 923	60
Hairdressers and cosmetologists	10 761	8 599	48	36	6	6	2 088	26
Private household workers	18 921	18 734	25	10	6	9	144	16
Private household workers, living in	3 701	3 701	—	—	—	—	—	—
Private household workers, living out	15 220	15 035	25	10	6	9	144	16

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.



Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970

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

Regions	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	Earners worked All 50 to 52 weeks	8 55k
<b>NORTHEAST</b>												
<b>Total</b>	12 084 604	1 097 615	915 395	644 704	970 499	1 139 693	1 283 871	2 139 918	2 522 663	1 370 246	7 993	8 55k
<b>Experienced civilian labor force</b>												
<b>Professional, technical, and kindred workers</b>	1 890 775	94 466	100 603	47 777	66 809	90 334	123 334	280 013	592 893	494 546	11 198	12 15k
Accountants	155 905	5 498	6 032	3 327	4 986	6 995	10 559	26 231	55 044	37 233	11 301	11 973
Architects	14 886	488	539	286	355	337	458	1 279	4 837	6 307	13 826	14 619
Computer specialists	62 195	2 058	2 274	1 437	1 935	2 440	3 736	10 338	26 065	11 912	11 320	11 943
Engineers	327 181	5 943	5 079	3 266	5 643	5 641	9 494	33 720	141 374	117 021	13 353	13 704
Aeronautical and astronautical	13 185	231	163	143	198	201	225	855	5 508	5 661	14 154	14 573
Civil	40 685	848	758	689	879	934	1 459	4 686	17 341	13 091	12 909	13 374
Electrical and electronic	83 861	1 482	1 328	746	1 489	1 125	1 870	6 672	35 651	33 498	13 817	14 170
Mechanical	48 751	730	664	379	743	767	1 209	4 547	21 904	17 808	13 501	13 820
Other engineers	140 699	2 652	2 166	1 309	2 334	2 614	4 731	16 960	60 970	46 963	13 082	13 403
Lawyers and judges	78 477	2 247	2 660	1 073	1 551	1 358	1 992	3 996	14 309	49 291	15 000+	15 000+
Life and physical scientists	46 371	1 269	1 647	862	1 211	1 431	2 437	6 588	16 473	14 453	12 349	12 914
Chemists	31 954	817	955	537	832	992	1 756	4 982	12 037	9 046	12 121	12 653
Physicians, dentists, and related practitioners	142 299	4 208	4 749	2 911	2 934	3 120	4 583	10 448	25 756	83 590	15 000+	15 000+
Dentists	27 095	693	703	366	548	449	501	1 190	3 933	18 712	15 000+	15 000+
Pharmacists	26 024	1 546	1 162	584	699	773	1 358	3 352	10 297	6 253	11 718	12 303
Physicians, medical and osteopathic	77 286	1 521	2 384	1 688	1 334	1 474	2 283	4 988	9 195	52 419	15 000+	15 000+
Other related practitioners	11 894	448	500	273	353	424	441	918	2 331	6 206	15 000+	15 000+
Health technologists and technicians	18 716	2 265	2 061	965	1 524	1 932	1 932	2 877	3 375	1 750	7 311	8 351
Religious workers	43 818	5 918	8 831	3 334	4 368	4 988	4 178	5 147	4 945	2 109	5 876	6 161
Social scientists	27 720	941	948	527	575	840	900	2 748	8 478	11 763	13 763	14 658
Social and recreation workers	31 952	3 338	2 482	908	1 517	2 471	3 968	7 381	7 620	2 267	8 350	9 135
Teachers	313 465	19 490	24 980	9 032	10 019	20 174	27 158	57 129	101 094	44 389	9 686	10 983
College and university	83 156	6 076	6 867	2 500	2 291	2 221	2 908	8 864	25 616	25 813	11 923	13 800
Elementary and prekindergarten	64 568	4 693	6 176	2 258	2 566	6 203	7 999	13 591	17 443	3 639	8 352	9 258
Secondary	146 495	6 085	10 192	3 427	4 053	10 423	14 672	31 275	53 417	12 951	9 560	10 301
Engineering and science technicians	197 370	8 947	10 841	6 363	11 228	17 033	23 775	50 541	56 658	11 984	8 811	9 271
Draftsmen and surveyors	88 434	4 057	5 660	3 367	5 590	7 628	9 980	20 841	26 321	4 990	8 761	9 296
Electrical and electronic engineering technicians	41 195	1 314	1 726	1 076	1 776	3 037	4 786	11 301	13 125	2 984	9 218	9 598
Technicians, except health, and engineering and science	25 725	938	1 089	657	902	1 042	1 892	3 799	6 462	6 723	11 797	12 397
Airplane pilots	9 000	100	221	124	140	154	271	501	1 581	5 908	15 000+	15 000+
Writers, artists, and entertainers	165 144	14 038	11 010	5 710	7 927	8 109	10 426	21 910	47 259	38 755	10 364	11 766
Other professional, technical, and kindred workers	239 551	16 880	15 281	7 119	10 134	12 202	15 811	35 881	73 144	52 999	10 435	11 570
<b>Managers and administrators, except farm</b>	1 351 510	41 630	42 355	28 764	51 889	64 407	91 317	187 650	391 757	451 841	12 142	12 585
Buyers, purchasing agents, and sales managers	182 561	4 021	4 312	2 901	5 368	8 530	12 911	28 505	55 175	60 838	12 241	12 611
School administrators	35 463	743	678	314	391	550	928	2 420	12 367	17 072	14 733	15 000+
Specified managers and administrators, public administration	70 576	2 210	1 589	1 149	2 098	3 645	5 981	15 276	25 768	12 860	10 648	10 987
Other specified managers and administrators	250 951	10 829	11 519	8 087	13 847	15 307	20 434	38 924	70 329	61 675	10 464	11 139
Managers and administrators, n.e.c., salaried	671 903	14 794	14 805	9 713	18 891	25 357	39 548	84 921	198 168	265 706	13 228	13 603
Manufacturing	212 080	2 960	2 528	1 617	2 741	4 052	7 001	19 632	62 761	108 788	15 000+	15 000+
Wholesale and retail trade	196 669	5 341	5 708	3 999	8 436	11 782	18 011	33 745	53 776	55 871	11 052	11 476
Transportation, communications, and other public utilities	57 799	1 014	786	613	1 167	1 524	2 560	7 535	21 704	20 896	13 156	13 412
All other industries	205 355	5 479	5 783	3 484	6 547	7 999	11 976	24 009	59 927	80 151	13 121	13 635
Managers and administrators, n.e.c., self-employed	140 056	9 033	9 352	6 600	11 294	11 018	11 515	17 604	29 950	33 690	9 274	9 711
Construction	24 703	1 172	1 438	1 017	1 874	1 781	1 899	3 332	6 089	6 101	9 903	11 244
Manufacturing	13 088	789	736	469	791	703	805	1 186	3 041	4 568	11 751	12 402
Wholesale and retail trade	71 749	4 840	5 077	3 855	6 519	6 435	6 550	9 528	14 802	14 443	8 545	8 831
All other industries	30 516	2 232	2 101	1 259	2 110	2 099	2 261	3 558	6 018	8 878	9 797	10 454
<b>Sales workers</b>	866 202	95 925	59 459	34 039	52 751	61 472	73 830	125 246	197 375	166 105	8 888	9 915
Insurance agents, brokers, and underwriters	96 497	2 998	3 412	2 364	4 048	5 991	8 481	17 263	29 023	22 917	10 636	11 253
Real estate agents and brokers	33 751	2 413	2 180	1 166	1 807	1 723	1 932	3 983	7 878	10 669	11 061	12 111
Sales representatives, manufacturing industries	114 512	3 672	3 099	1 847	3 555	4 791	7 431	16 677	37 159	36 281	12 178	12 687
Sales representatives, wholesale trade	148 716	6 231	5 521	4 336	7 688	10 492	14 178	25 507	41 767	32 996	10 048	10 495
Sales clerks, retail trade	225 602	51 027	29 132	14 423	20 924	21 293	21 065	26 909	27 315	13 514	5 871	7 289
Salesmen, retail trade	87 851	7 242	6 001	4 089	6 961	7 840	9 514	14 815	20 046	11 343	8 308	9 099
Salesmen of services and construction	41 380	2 786	2 233	1 321	2 018	2 445	3 397	7 113	12 195	7 872	9 825	10 867
Other sales workers	117 893	19 556	7 881	4 493	5 750	6 897	7 832	12 979	21 992	30 513	9 007	10 744
<b>Clerical and kindred workers</b>	1 103 063	130 337	96 389	62 852	97 956	125 262	149 656	232 700	164 486	43 425	7 259	7 971
Bank tellers and cashiers	50 104	14 545	8 722	3 420	4 507	5 053	4 732	5 520	2 840	765	4 522	6 527
Bookkeepers and billing clerks	92 526	7 460	7 012	5 026	8 812	10 593	12 740	18 412	16 994	5 477	7 578	8 124
Mail handlers and postal clerks	160 963	11 250	8 447	5 277	8 754	17 623	32 418	58 105	17 340	7 749	7 899	8 240
Other clerical and kindred workers	799 470	97 082	72 208	49 129	75 883	91 993	99 766	150 663	127 312	35 434	7 135	7 940
<b>Craftsmen and kindred workers</b>	2 545 602	124 532	139 813	111 988	194 779	256 775	321 521	588 022	669 519	138 653	8 420	8 921
Apparel craftsmen and upholsterers	36 007	2 650	2 853	2 700	4 347	5 264	4 828	6 678	5 692	995	7 039	7 551
Bakers	27 730	1 954	2 123	1 855	4 369	4 970	5 274	3 031	900	7 062	7 393	7 999
Cabinetmakers	15 014	1 165	1 252	1 156	1 866	2 240	2 057	3 023	1 913	342	6 923	7 399
Construction craftsmen	668 220	37 106	44 752	35 535	57 413	69 330	81 808	141 416	164 030	36 830	8 115	8 851
Carpenters	202 043	12 117	15 997	12 464	19 683	22 774	25 203	42 231	44 618	6 956	7 714	8 400
Excavating, grading, and road machine operators	59 410	2 000	2 863	2 766	5 492	7 219	8 266	12 646	14 311	3 847	8 174	8 329
Electricians	112 892	4 288	4 421	3 496	6 406	8 811	12 631	25 687	36 793	10 359	9 276	9 637
Masons and tile setters	53 130	2 399	3 500	2 703	3 965	5 573	6 778	13 199	12 936	2 077	8 250	9 104
Painters, construction and maintenance, and paperhangers	82 237	8 648	9 456	7 150	10 222	10 464	10 775	14 200	9 094	2 228	6 539	7 553
Plasterers and cement finishers	19 307	1 114	1 459	1 233	1 692	2 222	2 372	4 131	4 189	895	7 815	8 775
Plumbers and pipe fitters	99 549	4 190	4 005	3 503	6 814	8 610	11 491	21 903	31 572	7 461	9 019	9 401
Other construction craftsmen	39 652	2 350	3 051	2 220	3 139	3 657	4 292	7 419	10 517	3 007	8 301</	

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	\$1.0 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	Earners worked All 50 to 52 weeks	
<b>NORTHEAST—Continued</b>												
<b>Total—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b>	1 617 261	144 571	146 664	125 479	187 692	225 139	238 834	330 562	196 575	21 745	6 907	7 502
Assemblers	108 284	8 611	8 871	7 898	12 544	16 327	18 697	23 704	10 847	785	6 993	7 507
Checkers, examiners, and inspectors; manufacturing	102 318	3 363	4 844	4 771	9 015	14 030	17 802	28 402	18 410	1 681	7 850	8 251
Garage workers and gas station attendants	64 597	29 024	12 513	4 617	5 555	4 291	2 893	2 942	2 081	681	2 523	5 380
Laundry and drycleaning operatives, n.e.c.	17 671	2 775	2 939	2 392	2 681	2 006	1 655	1 575	1 182	466	5 272	5 875
Meat cutters and butchers	59 673	3 996	3 723	3 251	5 612	6 718	9 191	15 659	10 230	1 293	7 711	8 115
Mine operatives, n.e.c.	15 646	604	1 132	1 086	1 622	1 946	2 674	4 577	1 809	196	7 536	7 929
Packers and wrappers, except produce	61 942	11 231	8 732	7 270	9 048	8 875	6 846	7 152	2 521	267	5 413	6 375
Painters, manufactured articles	21 645	1 575	2 074	1 882	2 766	3 413	3 619	4 160	1 933	223	6 740	7 189
Precision machine operatives	108 159	4 599	5 653	5 402	9 816	15 330	19 434	29 845	17 094	986	7 683	8 072
Sawyers	12 511	853	1 884	1 906	2 130	2 084	1 469	1 527	557	101	5 757	6 250
Stationary firemen	26 219	752	1 240	1 237	2 629	3 724	3 805	6 995	5 448	389	7 927	8 216
Textile operatives	42 629	3 486	5 113	5 993	8 001	7 325	5 231	4 837	2 291	352	5 840	6 345
Welders and flamecutters	97 930	3 468	4 801	4 550	8 681	13 358	16 891	25 185	18 397	2 599	7 835	8 207
Other metalworking operatives	82 545	5 209	6 417	6 174	10 176	12 522	13 495	18 088	9 698	766	7 057	7 503
Other specified operatives	319 788	29 110	35 441	30 336	40 702	43 395	41 999	54 691	38 219	5 895	6 560	7 179
Miscellaneous and not specified operatives	475 704	35 915	41 287	36 714	56 714	69 795	73 133	101 223	55 858	5 065	6 963	7 507
<b>Occupation</b>												
Machine operatives, miscellaneous specified	187 995	11 660	14 769	14 002	22 659	28 160	29 229	41 632	23 954	1 930	7 094	7 574
Machine operatives, not specified	121 404	6 894	10 518	9 476	14 983	18 530	19 497	26 826	13 802	878	7 015	7 495
Miscellaneous operatives	109 706	11 910	10 686	8 871	13 087	15 655	16 100	20 773	11 274	1 350	6 658	7 350
Not specified operatives	56 599	5 451	5 314	4 365	5 985	7 450	8 307	11 992	6 828	907	6 964	7 605
<b>Industry</b>												
Manufacturing	415 502	27 518	35 077	32 201	49 877	61 961	65 107	90 301	49 541	3 919	7 017	7 530
Durable goods	244 462	15 023	19 231	18 076	29 541	37 372	40 205	54 495	28 205	2 314	7 074	7 549
Wood products, including furniture	12 907	1 536	2 099	1 910	2 293	1 869	1 215	1 338	545	102	5 396	5 947
Primary metal industries	51 041	2 034	2 608	2 570	5 372	8 486	10 169	13 369	6 100	333	7 438	7 775
Fabricated metal industries	29 747	2 095	2 922	2 515	4 311	4 502	5 100	5 565	2 548	189	6 673	7 267
Machinery, including electrical	67 043	3 962	4 811	4 861	7 796	10 721	11 072	14 999	8 159	662	7 124	7 592
Motor vehicles and equipment	8 363	303	359	399	693	886	1 402	2 856	1 421	44	8 098	8 494
Transportation equipment, except motor vehicles	14 164	533	832	632	1 219	2 114	2 714	3 925	2 036	159	7 646	7 999
Other durable goods	61 197	4 560	5 600	5 189	7 857	8 794	8 533	12 443	7 396	825	6 841	7 438
Nondurable goods	167 026	12 087	15 363	13 568	19 878	23 949	24 395	35 161	21 067	1 558	6 944	7 512
Food and kindred products	26 926	2 169	2 634	2 316	3 468	4 455	4 091	5 048	2 524	221	6 646	7 144
Apparel and other fabricated textile products	9 581	1 184	1 708	1 357	1 426	1 161	841	912	763	229	5 380	6 116
Paper and allied products	40 083	2 158	3 191	2 950	4 752	6 029	6 452	9 586	4 749	216	7 149	7 588
Chemicals and allied products	33 254	1 463	1 637	1 465	2 595	4 038	5 356	9 945	6 479	276	8 015	8 438
Other nondurable goods	57 182	5 113	6 193	5 480	7 637	8 266	7 655	9 670	6 552	616	6 504	7 163
Not specified manufacturing industries	4 014	408	483	557	458	640	507	645	269	47	6 158	6 889
Nonmanufacturing industries	60 202	8 397	6 210	4 513	6 837	7 834	8 026	10 922	6 317	1 146	6 529	7 318
Transportation, communications, and other public utilities	13 126	742	810	615	1 158	1 583	2 331	3 562	2 150	175	7 710	8 105
Wholesale and retail trade	22 762	4 085	2 855	1 869	2 806	3 075	2 691	3 501	1 629	251	5 917	6 830
All other industries	24 314	3 570	2 545	2 029	2 873	3 176	3 004	3 859	2 538	720	6 359	7 154
<b>Transport equipment operatives</b>	695 924	55 473	56 320	45 833	74 324	86 611	93 771	149 691	118 656	15 345	7 315	7 893
Bus drivers	49 655	3 915	3 671	2 366	4 047	5 178	6 481	13 224	10 149	624	7 872	8 541
Taxicab drivers and chauffeurs	56 643	7 464	8 715	6 237	8 498	7 877	6 297	6 490	4 143	922	5 695	6 513
Truck drivers and deliverymen	461 435	33 766	33 485	28 652	47 305	55 464	61 871	101 005	67 992	12 095	7 518	8 046
Other transport equipment operatives	128 191	10 328	10 349	8 578	14 474	18 092	19 122	28 972	16 722	1 704	7 119	7 634
<b>Laborers, except farm</b>	738 435	153 348	101 727	63 878	88 202	95 187	83 855	94 806	49 738	7 694	5 570	6 683
Construction laborers	147 649	16 535	18 938	14 019	20 864	20 751	17 736	23 588	13 182	2 036	6 167	6 996
Freight, stock, and material handlers	287 505	74 782	37 948	20 700	27 592	33 230	32 817	37 892	20 219	2 325	5 374	6 877
Other specified laborers	171 369	40 165	27 708	16 116	20 590	20 279	16 738	17 356	9 789	2 628	5 082	6 277
Miscellaneous laborers and not specified laborers	131 912	21 866	17 133	13 043	19 156	20 927	16 564	15 970	6 548	705	5 726	6 548
<b>Occupation</b>												
Miscellaneous laborers	42 503	4 687	3 960	3 439	5 746	7 366	6 794	7 071	3 063	377	6 464	7 020
Not specified laborers	89 409	17 179	13 173	9 604	13 410	13 561	9 770	8 899	3 485	328	5 354	6 291
<b>Industry</b>												
Manufacturing	73 675	8 880	9 448	7 560	11 149	12 687	10 797	9 511	3 423	220	5 982	6 650
Durable goods	53 086	5 292	6 170	5 030	7 997	9 569	8 465	7 657	2 759	147	6 215	6 817
Wood products, including furniture	3 300	607	705	708	530	317	199	142	76	16	4 477	5 084
Metal industries	29 779	2 413	2 934	2 345	4 075	5 715	5 349	5 109	1 769	70	6 546	7 121
Machinery, including electrical	7 071	814	920	578	1 257	1 250	1 007	891	319	35	5 973	6 552
Transportation equipment	3 940	350	407	354	584	714	716	617	184	14	6 385	6 824
Other durable goods	8 996	1 108	1 204	1 045	1 551	1 573	1 194	898	411	12	5 736	6 442
Nondurable goods	19 907	3 474	3 118	2 408	3 070	3 015	2 279	1 829	646	68	5 011	6 183
Food and kindred products	5 278	1 045	849	608	821	722	539	503	182	9	5 167	6 121
Not specified manufacturing industries	682	114	160	122	82	103	53	25	18	5	4 549	5 647
Nonmanufacturing industries	58 237	12 986	7 685	5 483	8 007	8 240	5 767	6 459	3 125	485	5 370	6 400
Railroads and railway express service	6 911	342	430	492	1 199	1 904	1 257	877	386	24	6 521	6 793
Transportation, except railroads	4 258	492	384	244	356	499	574	1 172	479	56	7 265	7 995
Communications, and utilities and sanitary services	8 963	882	880	793	1 530	1 444	1 011	1 448	873	102	6 275	6 773
Wholesale and retail trade	15 405	5 018	2 509	1 553	1 771	1 068	1 109	608	153	4 113	5 845	
All other industries	22 700	6 252	3 480	2 401	3 151	2 777	1 857	1 853	779	150	4 674	5 958
<b>Farmers and farm managers</b>	94 899	19 180	17 962	8 083	9 404	6 365	5 341	7 656	11 274	9 634	5 237	5 415
<b>Farm laborers and farm foremen</b>	67 453	27 223	15 015	7 173	6 484	4 063	2 325	2 544	1 855	771	2 866	4 108
Paid farm laborers and farm foremen	64 996	25 578	14 661	7 053	6 356	4 007	2 302	2 505	1 804	730	2 944	4 190
Unpaid family workers	2 457	1 645	354	120	128	56	23	39	51	41	1 494	1 620
<b>Service workers, except private household</b>	1 105 913	208 120	137 487	107 995	139 355	123 683	99 739	140 768	128 320	20 446	5 713	6 729
Cleaning service workers	326 040	58 885	44 381	42 279	56 239	47 172	31 379	28 712	14 314	2 679	5 311	5 905
Food service workers	259 603	82 627	45 106	26 945	30 011	24 191	17 667	16 931	12 957	3 168	4 077	5 723
Cooks, except private household	88 179	19 067	13 772	8 834	11 213	10 241	8 589	8 496	6 493	1 474	5 216	6 321
Busboys and dishwashers	43 555	29 334	8 273	2 964	1 498	716	310	286	149	25	1 485	3 370
Health service workers	37 921	6 361	5 561	4 380</								

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>NORTHEAST—Continued</b>												
<b>Negro</b>												
Experienced civilian labor force	834 682	88 716	98 059	83 756	115 177	118 273	106 973	128 903	79 036	15 789	6 247	6 864
Professional, technical, and kindred workers	60 854	4 578	4 477	3 019	4 758	5 382	6 417	11 280	14 972	5 971	8 318	9 013
Accountants	3 498	158	224	151	248	282	468	895	872	200	8 487	9 019
Architects	380	11	16	19	5	5	13	36	167	108	12 545	13 020
Computer specialists	2 052	86	92	40	98	151	203	453	754	175	9 572	10 246
Engineers	3 800	111	115	126	142	243	220	697	1 417	729	10 868	11 502
Aeronautical and astronautical	111	10	6	2	—	—	—	21	49	23	11 684	12 039
Civil	673	9	25	54	12	68	51	136	216	102	9 728	10 455
Electrical and electronic	1 094	21	34	25	53	65	59	160	435	242	11 494	12 091
Mechanical	521	11	14	9	16	28	54	82	180	127	11 292	11 643
Other engineers	1 401	60	36	36	61	82	56	298	537	235	10 666	11 321
Lawyers and judges	814	22	24	9	9	48	60	54	207	381	14 372	14 132
Life and physical scientists	1 500	43	45	20	66	108	100	275	634	209	10 733	11 327
Chemists	1 080	34	16	14	47	89	66	206	474	134	10 717	11 275
Physicians, dentists, and related practitioners	2 384	76	74	75	99	96	116	220	521	1 107	14 184	14 351
Dentists	516	26	3	17	26	11	25	35	109	264	15 000+	13 736
Pharmacists	311	11	16	29	16	19	20	35	134	31	10 354	10 963
Physicians, medical and osteopathic	1 471	39	39	29	40	66	61	145	263	789	15 000+	15 000+
Other related practitioners	86	—	16	—	17	—	10	5	15	23	8 000	12 500
Health technologists and technicians	2 438	188	127	123	345	417	377	400	352	109	7 050	7 337
Religious workers	2 151	225	320	196	331	252	259	253	261	54	6 014	6 415
Social scientists	660	24	29	22	29	34	46	80	248	148	11 331	12 083
Social and recreation workers	4 859	501	287	147	312	385	552	1 216	1 249	210	8 404	9 047
Teachers	8 567	749	550	294	298	506	730	1 714	2 841	885	9 349	9 823
College and university	1 555	246	143	63	52	55	70	144	462	320	10 049	12 158
Elementary and prekindergarten	2 735	253	210	54	140	169	316	580	813	200	8 778	9 189
Secondary	3 340	137	158	109	47	197	264	720	1 383	325	10 137	10 455
Engineering and science technicians	6 598	357	428	444	743	787	1 011	1 395	1 273	160	7 534	7 976
Draftsmen and surveyors	2 567	147	253	207	296	366	377	529	350	42	7 038	7 592
Electrical and electronic engineering technicians	1 715	51	37	85	124	158	310	382	502	66	8 484	8 892
Technicians, except health, and engineering and science	733	34	55	41	34	56	119	212	128	54	8 259	8 619
Airplane pilots	55	—	4	—	—	—	—	4	27	6	9 444	9 111
Writers, artists, and entertainers	5 914	616	643	345	710	502	594	845	1 110	549	7 237	8 449
Other professional, technical, and kindred workers	14 506	1 377	1 448	967	1 289	1 510	1 549	2 535	2 938	893	7 427	8 261
Managers and administrators, except farm	31 016	1 943	2 130	1 933	2 709	3 127	3 560	5 627	6 808	3 779	8 038	8 505
Buyers, purchasing agents, and sales managers	2 361	114	100	136	160	230	399	551	507	164	8 151	8 532
School administrators	1 109	41	16	17	19	22	31	103	347	513	14 402	14 410
Specified managers and administrators, public administration	3 073	115	54	96	155	158	304	756	1 072	363	9 731	10 012
Other specified managers and administrators	9 383	800	939	779	1 038	1 073	1 060	1 477	1 628	589	7 059	7 451
Managers and administrators, n.e.c., salaried	12 265	613	725	612	974	1 185	1 559	2 394	2 924	1 279	8 388	8 903
Manufacturing	1 932	79	80	45	113	136	131	428	587	333	9 785	10 092
Wholesale and retail trade	3 862	147	241	245	413	512	673	801	639	191	7 554	7 872
Transportation, communications, and other public utilities	1 024	55	32	17	31	66	113	215	350	145	9 842	10 394
All other industries	5 447	332	372	305	417	471	642	950	1 348	610	8 388	9 016
Managers and administrators, n.e.c., self-employed	2 825	260	296	293	363	459	207	346	330	271	6 437	6 636
Construction	604	27	45	62	128	98	43	58	114	89	7 047	7 706
Manufacturing	65	9	—	13	—	—	—	6	5	13	6 553	6 474
Wholesale and retail trade	1 356	151	145	180	147	266	117	159	140	51	6 207	6 379
All other industries	800	73	106	38	88	136	47	123	71	118	6 699	6 919
Sales workers	24 513	3 324	3 136	2 558	3 110	3 242	2 581	3 289	2 504	769	6 040	6 799
Insurance agents, brokers, and underwriters	2 294	117	145	143	188	291	337	490	489	94	7 780	8 417
Real estate agents and brokers	892	51	68	52	77	102	92	117	187	146	8 068	8 525
Sales representatives, manufacturing industries	1 523	94	107	73	192	214	176	310	269	88	7 463	7 833
Sales representatives, wholesale trade	2 122	163	147	177	241	289	228	502	240	135	7 193	8 065
Sales clerks, retail trade	10 010	1 589	1 523	1 382	1 626	1 437	908	891	534	120	5 314	6 046
Salesmen, retail trade	2 011	179	220	166	317	252	310	222	57	6 481	7 086	
Salesmen of services and construction	1 129	95	88	74	128	144	192	221	160	27	7 185	7 596
Other sales workers	4 532	1 036	838	491	370	448	396	448	403	102	4 798	6 017
Clerical and kindred workers	99 601	12 179	11 628	8 473	13 924	15 284	13 732	16 816	6 686	879	6 235	6 927
Bank tellers and cashiers	4 117	774	710	316	583	562	467	549	107	49	5 443	6 399
Bookkeepers and billing clerks	5 118	491	571	372	768	794	771	854	442	55	6 450	7 088
Mail handlers and postal clerks	20 497	1 658	1 270	1 003	1 808	3 174	3 827	6 087	1 564	106	7 349	7 776
Other clerical and kindred workers	69 869	9 256	9 077	6 782	10 765	10 754	8 667	9 326	4 573	669	5 912	6 626
Craftsmen and kindred workers	132 958	9 554	12 736	10 538	16 588	18 939	20 481	26 246	15 970	1 906	6 901	7 395
Apparel craftsmen and upholsterers	2 413	170	316	360	367	371	364	361	82	22	5 982	6 306
Bakers	2 360	190	191	174	387	445	408	440	120	5	6 535	7 010
Cabinetmakers	595	27	81	86	69	81	72	77	47	5	6 283	6 636
Construction craftsmen	29 299	2 451	3 163	2 471	3 535	4 167	4 005	5 553	3 504	450	6 727	7 419
Carpenters	6 620	574	795	494	809	979	804	1 149	904	52	6 652	7 224
Excavating, grading, and road machine operators	2 035	142	158	140	246	284	232	467	321	45	7 205	7 757
Electricians	3 980	216	297	197	350	517	663	928	681	131	7 623	8 161
Masons and tile setters	4 179	276	423	375	450	617	653	852	492	41	6 917	7 765
Painters, construction and maintenance, and paperhangers	5 865	734	917	692	845	852	733	747	294	51	5 698	6 510
Plasterers and cement finishers	2 237	211	248	203	247	314	314	427	225	48	6 667	7 621
Plumbers and pipe fitters	3 119	216	185	259	425	438	427	696	424	49	7 085	7 540
Other construction craftsmen	1 264	82	140	111	163	166	179	287	103	33	6 819	7 468
Farmers, n.e.c.	13 872	508	481	543	1 256	1 493	2 202	3 610	3 405	374	8 251	8 571
Manufacturing	7 070	244	228	275	656	724	1 103	1 776	1 866	198	8 343	8 668
Nonmanufacturing industries	6 802	264	253	268	600	769	1 099	1 834	1 539	176	8 161	8 471
Linemen and servicemen, telephone and power	4 616	436	533	296	566	721	675	868	468	53	6 662	7 580
Locomotive engineers and firemen	286	4	8	—	25	15	38	92	104	—	9 152	9 518
Mechanics and repairmen	31 236	2 090	2 583	2 729	4 286	4 730	5 207	6 043	3 192	376	6 831	7 248
Air conditioning, heating, and refrigeration	1 327	84	97	127	119	271	246	215	147	21	6 873	7 176
Aircraft	1 024	34	21	29	53	85	186	356	226	34	8 584	8 841
Automobile, including body	16 146	1 134	1 477	1 620	2 562	2 634	2 657	2 657	1 341	157	6 499	6 897
Radio and television	1 739	140	234	157	284	219	298	244	144	19	6 249	6 973
Other mechanics and repairmen	11 000	698	754	796	1 266	1 593	1 843	2 571	1 334	145	7 213	7 620
Metal craftsmen, except mechanics	10 962	555	684	762	1 469	1 708	1 879	2 543	1 256	106	7 161	7 528
Machinists and job and die setters	5 137	281	372	385	675	763	929	1 208	479	45	7 100	7 498
Sheetmetal workers and tinsmiths	831	41	42	34	85	153	144					

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	Earners worked All 50 to 52 weeks	Earners worked 53 to 52 weeks
<b>NORTHEAST—Continued</b>												
<b>Negro—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b>	153 648	13 639	17 822	17 074	23 130	24 588	22 340	24 042	10 086	927	6 210	6 712
Assemblers	9 551	755	1 110	962	1 318	1 587	1 758	1 515	478	68	6 397	6 898
Checkers, examiners, and inspectors, manufacturing	5 120	282	418	424	544	897	980	1 065	489	21	6 994	7 375
Garage workers and gas station attendants	4 254	712	721	621	823	653	347	266	101	10	5 089	5 717
Laundry and drycleaning operatives, n.e.c.	3 330	397	517	594	764	481	250	234	79	14	5 205	5 477
Meat cutters and butchers	3 587	261	296	206	486	514	708	714	387	15	7 043	7 420
Mine operatives, n.e.c.	3 870	18	27	36	33	42	32	158	29	12	8 070	8 336
Packers and wrappers, except produce	7 887	1 224	1 224	1 159	1 408	1 226	744	674	175	36	5 233	5 947
Painters, manufactured articles	2 494	174	265	245	346	492	380	399	175	18	6 441	7 307
Precision machine operatives	5 015	235	409	437	624	847	992	1 104	332	35	6 947	6 727
Sawyers	493	21	65	36	109	119	62	65	16	—	6 130	6 391
Stationary firemen	2 305	77	57	122	293	389	364	590	381	32	7 589	7 752
Textile operatives	2 253	212	315	339	443	369	226	237	108	4	5 588	6 038
Welders and flamecutters	7 841	405	658	565	884	1 343	1 445	1 554	888	69	7 025	7 413
Other metalworking operatives	8 205	447	525	791	1 372	1 372	1 490	1 532	640	36	6 705	7 053
Other specified operatives	44 635	4 617	6 472	5 641	6 573	6 808	5 571	6 007	2 626	320	5 850	6 380
Miscellaneous and not specified operatives	46 308	3 772	4 743	4 896	7 110	7 449	6 991	7 928	3 182	237	6 353	6 856
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	16 573	1 185	1 556	1 736	2 571	2 479	2 479	3 283	1 211	73	6 500	7 009
Machine operatives, not specified	14 854	1 103	1 549	1 574	2 306	2 459	2 192	2 430	969	72	6 337	6 758
Miscellaneous operatives	10 105	992	1 089	1 067	1 554	1 822	1 604	1 415	698	64	6 216	6 773
Not specified operatives	4 776	492	549	519	679	689	716	800	304	28	6 216	6 880
<b>Industry:</b>												
Manufacturing	39 495	3 033	4 045	4 075	6 063	6 375	6 139	6 827	2 761	177	6 397	6 881
Durable goods	22 062	1 636	2 202	2 207	3 429	3 543	3 479	3 910	1 534	102	6 439	6 934
Wood products, including furniture	779	102	141	151	164	69	69	44	26	13	4 970	5 530
Primary metal industries	5 156	249	329	450	665	826	1 022	1 104	491	20	7 058	7 351
Fabricated metal industries	3 023	230	398	289	539	426	535	463	131	12	6 130	6 782
Machinery, including electrical	4 937	445	517	452	726	881	661	904	319	32	6 373	6 896
Motor vehicles and equipment	1 239	64	65	99	154	120	282	318	132	5	7 417	7 919
Transportation equipment, except motor vehicles	1 345	90	125	95	120	251	250	289	115	10	6 966	7 309
Other durable goods	5 583	456	627	671	1 061	970	660	788	340	10	5 978	6 434
Nondurable goods	16 597	1 306	1 778	1 680	2 519	2 661	2 574	2 814	1 190	75	6 382	6 848
Food and kindred products	3 027	275	315	337	485	493	474	663	180	5	6 206	6 696
Apparel and other fabricated textile products	986	139	157	125	176	169	116	76	16	12	5 409	5 837
Paper and allied products	3 429	287	337	366	660	593	444	525	207	10	6 109	6 452
Chemicals and allied products	3 771	248	304	232	410	512	670	979	389	27	7 268	7 620
Other nondurable goods	5 384	357	665	620	788	894	870	771	398	21	6 293	6 753
Not specified manufacturing industries	836	91	65	188	115	171	86	103	17	—	5 643	6 082
Nonmanufacturing industries	6 813	739	698	821	1 047	1 074	852	1 101	421	60	6 095	6 703
Transportation, communications, and other public utilities	1 345	84	91	67	148	233	174	389	151	8	7 284	7 767
Wholesale and retail trade	2 652	305	315	297	481	460	300	378	109	7	5 850	6 424
All other industries	2 816	350	292	457	418	381	378	334	161	45	5 739	6 493
<b>Transport equipment operatives</b>	83 076	5 419	7 723	7 485	11 919	12 847	12 345	15 664	8 867	807	6 700	7 160
Bus drivers	7 375	257	295	282	504	832	1 179	2 314	1 665	47	8 293	8 628
Taxicab drivers and chauffeurs	9 507	811	1 390	1 153	1 749	1 658	1 291	1 054	358	43	5 800	6 279
Truck drivers and deliverymen	42 969	2 730	3 709	3 938	6 186	6 912	6 623	7 805	4 495	571	6 712	7 129
Other transport equipment operatives	23 225	1 621	2 329	2 112	3 480	3 445	3 252	2 349	146	146	6 601	7 066
<b>Laborers, except farm</b>	97 468	14 066	14 223	10 846	14 061	14 685	12 227	12 154	4 732	452	5 683	6 377
Construction laborers	19 420	1 646	2 544	2 139	2 868	2 967	2 646	3 237	1 250	123	6 173	6 864
Freight, stock, and material handlers	32 425	4 802	3 849	3 640	4 749	5 386	4 209	3 897	1 804	123	5 830	6 514
Other specified laborers	28 969	5 641	5 485	3 071	3 963	3 687	3 108	2 830	1 027	157	5 073	5 923
Miscellaneous and not specified laborers	16 652	1 977	2 325	1 976	2 555	2 645	2 264	2 190	671	49	5 802	6 443
<b>Occupation:</b>												
Miscellaneous laborers	6 320	496	570	619	902	1 084	1 116	1 171	347	15	6 529	6 931
Not specified laborers	10 332	1 481	1 755	1 357	1 653	1 561	1 148	1 019	324	34	5 347	6 041
<b>Industry:</b>												
Manufacturing	8 071	790	1 124	829	1 156	1 314	1 288	1 168	389	13	6 104	6 744
Durable goods	6 122	492	823	565	872	1 049	1 021	975	322	3	6 295	6 921
Wood products, including furniture	122	18	32	17	6	18	8	23	—	—	4 647	5 000
Metal industries	4 038	280	427	377	540	756	764	647	247	—	6 522	7 111
Machinery, including electrical	725	63	147	57	116	89	92	110	48	3	5 823	6 476
Transportation equipment	506	22	70	28	66	100	76	129	15	—	6 670	6 974
Other durable goods	731	109	147	86	144	86	81	66	12	—	5 163	5 807
Nondurable goods	1 807	273	268	241	257	250	258	187	63	10	5 473	6 119
Food and kindred products	549	105	64	68	77	49	95	54	37	—	5 487	6 653
Not specified manufacturing industries	142	25	33	23	27	15	9	6	4	—	4 565	5 542
Nonmanufacturing industries	8 581	1 187	1 201	1 147	1 399	1 331	976	1 022	282	36	5 540	6 183
Railroads and railway express service	1 107	55	87	128	201	304	169	122	31	10	6 271	6 506
Transportation, except railroads	1 094	91	77	72	102	127	203	344	78	—	7 384	7 777
Communications, and utilities and sanitary services	1 574	130	189	208	304	293	171	175	94	10	5 855	6 272
Wholesale and retail trade	1 759	291	220	350	295	226	182	158	31	6	5 063	5 737
All other industries	3 047	620	628	389	497	381	251	223	48	10	5 408	5 608
<b>Farmers and farm managers</b>	1 433	598	461	31	65	24	74	116	44	20	2 514	2 466
<b>Farm laborers and farm foremen</b>	3 796	1 888	808	362	220	240	106	112	51	9	2 025	3 419
Paid farm laborers and farm foremen	3 779	1 871	808	362	220	240	106	112	51	9	2 046	3 419
Unpaid family workers	17	17	—	—	—	—	—	—	—	—	—	—
<b>Service workers, except private household<sup>1</sup></b>	143 560	20 681	22 065	21 064	24 371	19 808	12 960	13 504	8 244	863	5 327	5 867
Cleaning service workers	54 017	7 172	9 100	9 562	10 742	7 639	4 785	3 527	1 272	218	5 109	5 509
Food service workers	25 250	4 792	4 447	3 678	4 047	3 440	2 207	1 798	721	120	4 921	5 675
Cooks, except private household	12 001	1 318	1 494	1 628	2 117	2 077	1 476	1 275	532	84	5 737	6 250
Busboys and dishwashers	3 700	1 058	1 015	488	247	167	59	87	10	—	2 378	4 128
Health service workers	9 593	1 690	1 172	1 371	2 060	1 788	1 087	646	331	48	5 565	6 002
Personal service workers	11 588	1 738	1 899	1 838	2 007	1 747	901	892	444	122	5 159	5 634
Protective service workers	21 837	1 670	1 658	1 518	2 389	2 625	2 288	4 891	4 585	213	7 463	8 112
Firemen, fire protection	1 231	26	21	4	50	50	98	407	528	47	9 801	9 984
Guards and watchmen	11 581	1 137	1 394	1 270	1 938	1 793	1 312	1 464	1 233	40	6 029	6 597
Policemen and detectives	8 401	363	224	225	365	732	775	2 902	2 689	126	9 045	9 191
Private household workers	2 761	847	850	373	322	107	107	53	52	7	3 255	3 919

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

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>NORTHEAST—Continued</b>												
<b>Persons of Spanish Heritage</b>												
<b>Experienced civilian labor force</b>	229 981	21 001	34 999	35 644	39 793	31 548	22 102	23 647	16 302	4 945	5 307	6 049
<b>Professional, technical, and kindred workers</b>	12 764	858	1 077	662	987	1 010	1 329	2 057	3 005	1 779	8 444	9 370
Accountants	757	24	40	43	60	45	96	206	190	53	8 684	9 184
Architects	35	—	5	5	—	—	5	—	—	20	15 000 +	—
Computer specialists	384	7	30	—	22	34	46	85	122	38	9 247	9 529
Engineers	1 382	8	19	—	46	40	75	185	592	417	12 686	13 171
Aeronautical and astronautical	63	8	—	—	—	8	7	15	8	17	9 133	9 063
Civil	178	—	8	—	—	7	7	—	92	59	13 370	13 447
Electrical and electronic	436	—	11	—	5	18	5	70	186	132	12 688	13 521
Mechanical	193	—	—	—	12	7	18	22	88	46	12 131	12 442
Other engineers	512	—	—	—	15	—	—	38	78	218	12 867	13 071
Lawyers and judges	210	—	11	—	9	8	9	10	49	114	15 000 +	14 762
Life and physical scientists	217	—	14	13	14	15	36	34	33	58	8 971	9 897
Chemists	165	—	—	13	11	15	23	34	33	36	9 206	9 931
Physicians, dentists, and related practitioners	784	40	15	37	36	51	69	89	157	290	11 752	12 004
Dentists	61	8	—	—	—	—	—	—	12	41	15 000 +	—
Pharmacists	100	8	8	—	23	—	13	—	31	17	7 846	10 341
Physicians, medical and osteopathic	603	24	7	37	13	44	56	89	114	219	11 382	11 709
Other related practitioners	20	—	—	—	—	—	—	—	—	—	—	—
Health technologists and technicians	506	8	18	21	92	41	98	81	92	55	7 745	8 136
Religious workers	291	33	44	24	53	20	26	65	9	17	5 840	6 530
Social scientists	225	—	22	7	—	26	—	12	77	81	12 955	13 478
Social and recreation workers	819	84	67	85	67	140	149	79	148	—	6 761	7 031
Teachers	1 674	196	149	68	95	107	138	289	439	193	8 581	9 405
College and university	441	23	19	16	22	13	25	61	133	129	11 560	12 036
Elementary and prekindergarten	350	50	46	15	31	48	23	62	75	—	6 688	8 182
Secondary	628	45	53	24	24	20	56	145	212	49	9 269	9 457
Engineering and science technicians	1 472	75	124	89	169	145	176	294	355	45	7 761	8 443
Draftsmen and surveyors	663	43	64	37	82	70	88	119	149	11	7 403	8 034
Electrical and electronic engineering technicians	402	7	21	—	45	42	39	112	112	24	8 839	9 358
Technicians, except health, and engineering and science	197	7	20	15	3	8	—	—	—	25	8 838	9 220
Airplane pilots	18	—	—	—	—	—	—	—	—	—	—	—
Writers, artists, and entertainers	1 772	159	250	130	146	154	163	252	349	169	7 288	8 650
Other professional, technical, and kindred workers	2 039	217	249	125	175	176	226	308	359	204	7 343	8 556
<b>Managers and administrators, except farm</b>	10 835	571	955	704	1 171	1 094	1 051	1 504	2 337	1 448	7 878	8 487
Buyers, purchasing agents, and sales managers	932	39	42	40	81	89	36	131	305	169	10 131	10 784
School administrators	162	12	11	8	6	10	7	30	60	18	9 800	11 033
Specified managers and administrators, public administration	399	19	29	31	31	52	51	61	85	40	7 735	8 277
Other specified managers and administrators	3 072	216	415	212	408	325	344	415	445	292	6 877	7 338
Managers and administrators, n.e.c., salaried	4 590	209	257	279	419	405	460	664	1 128	769	8 801	9 384
Manufacturing	981	61	8	33	32	72	57	133	340	245	11 390	11 938
Wholesale and retail trade	1 759	55	60	136	248	201	221	262	360	216	7 812	8 524
Transportation, communications, and other public utilities	225	7	—	10	—	8	6	34	135	25	11 759	12 047
All other industries	1 625	86	189	100	139	124	176	235	293	283	7 991	8 196
Managers and administrators, n.e.c., self-employed	1 680	76	201	134	226	213	153	203	314	160	6 953	7 043
Construction	107	—	7	11	39	—	—	9	10	31	5 910	5 530
Manufacturing	81	15	—	—	—	6	—	—	39	21	12 500	13 485
Wholesale and retail trade	1 284	49	148	107	165	165	131	186	247	86	7 061	7 165
All other industries	208	12	46	16	22	42	22	8	18	22	6 190	6 357
Sales workers	10 181	1 109	1 533	1 400	1 469	1 289	1 024	949	972	416	5 714	6 423
Insurance agents, brokers, and underwriters	766	31	43	67	115	91	96	147	100	76	7 375	7 660
Real estate agents and brokers	166	5	—	6	15	26	22	25	31	31	8 320	8 880
Sales representatives, manufacturing industries	596	27	53	44	83	89	59	71	124	46	7 034	7 656
Sales representatives, wholesale trade	944	69	76	178	93	134	107	97	143	47	6 418	6 964
Sales clerks, retail trade	5 444	702	1 072	853	912	689	512	370	264	70	5 104	5 707
Salesmen, retail trade	919	69	113	108	115	137	86	99	144	48	6 398	7 189
Salesmen of services and construction	246	22	30	7	37	17	42	42	32	17	7 238	7 823
Other sales workers	1 100	184	141	137	99	106	100	118	134	81	5 889	6 933
Clerical and kindred workers	25 217	3 008	3 299	4 002	4 042	3 892	2 603	3 014	1 182	175	5 569	6 175
Bank tellers and cashiers	1 303	240	248	188	215	142	91	132	40	7	4 870	5 440
Bookkeepers and billing clerks	1 349	103	115	113	232	255	188	229	108	6	6 437	6 821
Mail handlers and postal clerks	3 688	361	231	374	459	785	554	763	161	—	6 534	6 998
Other clerical and kindred workers	18 877	2 304	2 705	3 327	3 136	2 710	1 770	1 890	873	162	5 352	5 954
Craftsmen and kindred workers	36 503	2 345	3 867	4 220	5 549	5 450	4 667	5 897	3 958	550	6 417	6 873
Apparel craftsmen and upholsterers	1 410	64	156	236	285	226	166	184	86	7	5 874	6 297
Bakers	1 006	81	81	135	156	175	166	179	26	7	6 286	6 668
Cabinetmakers	527	55	33	128	137	67	53	19	35	—	5 347	5 616
Construction craftsmen	6 253	408	844	831	821	933	848	840	600	128	6 238	6 620
Carpenters	1 570	91	206	236	192	295	187	215	130	18	6 556	5 722
Excavating, grading, and road machine operators	148	6	9	21	33	9	21	34	15	—	7 583	8 158
Electricians	1 042	7	33	36	57	49	168	180	196	75	6 551	6 133
Masons and tile setters	320	—	—	—	—	—	—	—	—	—	5 080	5 967
Painters, construction and maintenance, and paperhangers	1 897	195	411	325	218	265	252	149	64	18	5 577	5 500
Plasterers and cement finishers	282	22	24	65	52	40	36	14	29	—	7 007	7 273
Plumbers and pipe fitters	732	26	50	56	157	77	126	133	98	9	6 701	6 745
Other construction craftsmen	262	23	17	22	22	67	6	51	46	8	—	—
Foremen, n.e.c.	5 382	242	220	408	595	778	804	1 194	1 000	141	7 557	7 846
Manufacturing	3 887	140	189	336	483	564	594	818	651	112	7 390	7 638
Nonmanufacturing industries	1 495	102	31	72	112	214	210	376	349	29	8 035	8 518
Linemen and servicemen, telephone and power	873	108	140	51	102	145	91	157	79	—	6 245	6 877
Locomotive engineers and firemen	6	—	—	—	—	—	—	—	—	—	—	—
Mechanics and repairmen	9 395	550	968	990	1 574	1 475	1 233	1 586	932	87	6 417	6 892
Air conditioning, heating, and refrigeration	628	37	23	75	86	106	86	154	54	7	6 877	7 405
Aircraft	451	15	16	18	22	37	50	112	161	20	9 205	9 881
Automobile, including body	3 995	254	538	461	795	642	489	502	273	41	5 936	6 332
Radio and television	685	50	76	52	138	93	84	131	47	14	6 285	6 692
Other mechanics and repairmen	3 636	194	315	384	533	597	524	687	397	5	6 657	7 118
Metal craftsmen, except mechanics	3 218	184	308	411	467	604	432	466	313	33	6 396	6 718
Machinists and job and die setters	1 827	95	168	223	318	326	263	262	172	—	6 336	6 776
Sheetmetal workers and tinsmiths	229	—	15	5	13	53	25	93	19	6	8 075	8 150
Tool and die makers	384	19	19	40	33	66	67	66	66	7	7 209	7 550
Other metal craftsmen	778	70	106	143	102	159	77	45	56	20	5 684	5 975
Printing craftsmen	2 613	201	290	295	409	311	304	434	327			

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	Earners worked All 50 to 52 weeks	Earners worked 50 to 52 weeks
<b>NORTHEAST—Continued</b>												
<b>Persons of Spanish Heritage—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
Operatives, except transport	59 468	5 202	10 504	11 395	12 202	8 314	5 246	4 582	1 865	158	5 216	5 590
Assemblers	3 984	461	709	659	708	493	493	298	150	13	5 230	5 660
Checkers, examiners, and inspectors, manufacturing	1 123	57	126	172	288	96	207	117	60	—	5 717	6 069
Garage workers and gas station attendants	886	183	214	149	153	63	54	40	28	—	4 295	5 279
Laundry and drycleaning operatives, n.e.c.	1 093	98	253	222	297	113	40	48	14	8	4 881	5 304
Meat cutters and butchers	1 241	76	133	173	239	146	258	143	64	9	5 998	6 224
Mine operatives, n.e.c.	87	—	12	7	8	14	6	28	12	—	7 417	8 786
Packers and wrappers, except produce	5 498	754	965	1 309	1 166	676	291	285	44	8	4 787	5 189
Painters, manufactured articles	1 188	69	244	286	229	162	97	57	39	5	4 983	5 372
Precision machine operatives	1 641	111	226	216	273	313	227	186	89	—	5 980	6 500
Sawyers	284	23	49	55	63	54	23	17	—	—	5 238	5 602
Stationary firemen	376	—	20	21	44	80	55	96	51	9	7 418	7 576
Textile operatives	2 047	174	237	397	472	322	213	157	75	—	5 457	5 761
Welders and fitters	1 603	65	233	264	311	240	167	213	84	26	5 770	5 887
Other metalworking operatives	3 706	253	540	674	798	675	309	342	101	14	5 484	5 797
Other specified operatives	12 740	1 020	2 418	2 448	2 690	1 857	974	905	395	38	5 180	5 506
Miscellaneous and not specified operatives	21 971	1 858	4 123	4 343	4 463	3 010	1 832	1 650	659	33	5 148	5 539
Occupation:												
Machine operatives, miscellaneous specified	6 824	613	1 123	1 219	1 319	1 126	604	595	219	6	5 346	5 758
Machine operatives, not specified	8 152	596	1 530	1 726	1 836	978	633	656	176	21	5 122	5 422
Miscellaneous operatives	4 420	395	818	794	879	665	381	307	181	—	5 231	5 685
Not specified operatives	2 575	254	652	604	429	241	214	92	83	6	4 632	5 096
Industry:												
Manufacturing	19 978	1 657	3 797	4 028	4 131	2 683	1 670	1 407	572	33	5 123	5 496
Durable goods	10 731	892	1 982	2 208	2 347	1 381	790	825	292	14	5 121	5 450
Wood products, including furniture	825	71	179	162	212	81	36	69	15	—	5 002	5 233
Primary metal industries	1 212	60	218	171	285	214	86	138	40	—	5 551	5 827
Fabricated metal industries	1 757	171	278	525	352	131	138	123	39	—	4 818	5 235
Machinery, including electrical	2 786	192	420	581	559	489	257	175	113	—	5 358	5 681
Motor vehicles and equipment	157	26	31	31	33	34	6	27	—	—	5 900	6 479
Transportation equipment, except motor vehicles	340	24	34	31	90	56	50	49	—	6	5 900	6 479
Other durable goods	3 654	348	853	707	816	376	217	244	85	8	4 885	5 182
Nondurable goods	8 539	497	1 645	1 659	1 704	1 208	806	528	273	19	5 158	5 566
Food and kindred products	1 217	91	199	231	221	192	142	85	43	13	5 396	5 797
Apparel and other fabricated textile products	1 013	78	292	271	161	76	82	28	19	6	4 504	4 833
Paper and allied products	2 343	126	385	406	534	403	269	192	28	—	5 477	5 766
Chemicals and allied products	770	85	105	145	179	97	43	53	63	—	5 279	5 599
Other nondurable goods	3 196	317	664	606	609	440	270	170	120	—	5 018	5 524
Not specified manufacturing industries	708	68	170	161	80	94	74	54	7	—	4 720	5 218
Nonmanufacturing industries	1 993	201	326	315	332	327	162	243	87	—	5 465	6 064
Transportation, communications, and other public utilities	297	35	37	—	63	63	25	47	27	—	6 214	6 855
Wholesale and retail trade	903	79	181	163	129	129	98	89	35	—	5 221	5 883
All other industries	793	87	108	152	140	135	39	107	25	—	5 354	5 855
Transport equipment operatives	15 131	1 042	2 184	2 326	2 744	2 416	1 726	1 730	893	70	5 734	6 205
Bus drivers	909	8	64	68	107	100	144	241	177	—	7 747	8 333
Taxicab drivers and chauffeurs	3 252	139	512	589	684	618	320	257	113	20	5 564	5 955
Truck drivers and deliverymen	8 598	730	1 271	1 345	1 512	1 338	984	927	441	50	5 430	6 128
Other transport equipment operatives	2 372	165	337	324	441	360	278	305	162	—	5 816	6 151
Laborers, except farm	16 544	2 288	3 217	2 753	2 823	2 403	1 321	1 246	431	62	5 095	5 567
Construction laborers	1 876	161	310	222	307	405	163	182	119	7	5 798	6 105
Freight, stock, and material handlers	6 933	1 013	1 266	1 181	1 096	1 042	615	573	134	13	5 006	5 647
Other specified laborers	3 401	567	767	555	575	383	231	168	118	37	4 660	5 433
Miscellaneous and not specified laborers	4 334	547	874	795	845	573	312	323	60	5	4 938	5 421
Occupation:												
Miscellaneous laborers	768	63	116	79	182	141	55	118	14	—	5 492	5 887
Not specified laborers	3 566	484	758	716	663	432	257	205	46	5	4 756	5 273
Industry:												
Manufacturing	2 270	226	470	508	450	350	149	98	19	—	4 864	5 233
Durable goods	1 163	130	224	178	260	195	82	89	5	—	5 190	5 562
Wood products, including furniture	65	8	30	—	—	—	—	—	—	—	3 633	6 250
Metal industries	485	37	76	76	114	78	46	58	—	—	5 469	5 600
Machinery, including electrical	138	12	32	23	11	31	9	15	5	—	5 182	6 435
Transportation equipment	103	22	8	28	23	9	6	7	—	—	4 768	5 326
Other durable goods	372	51	78	51	112	58	13	9	—	—	5 054	5 401
Nondurable goods	988	84	221	278	190	137	62	9	7	—	4 680	4 899
Food and kindred products	296	47	45	71	47	65	17	4	—	—	4 789	5 180
Not specified manufacturing industries	119	12	25	52	—	18	5	—	7	—	4 433	4 429
Nonmanufacturing industries	2 064	321	404	287	395	223	163	225	41	5	5 051	5 605
Railroads and railway express service	127	9	—	19	18	39	14	17	11	—	6 449	6 526
Transportation, except railroads	181	15	34	5	40	12	43	32	—	—	5 913	6 167
Communications, and utilities and sanitary services	176	26	30	7	26	11	8	53	15	—	5 962	6 864
Wholesale and retail trade	502	110	124	85	85	49	24	25	—	—	4 200	5 040
All other industries	1 078	161	216	171	226	112	74	98	15	5	4 947	5 494
Farmers and farm managers	90	8	15	16	12	8	4	9	9	9	5 500	6 125
Farm laborers and farm foremen	2 084	690	806	216	177	82	51	35	27	—	2 873	4 075
Paid farm laborers and farm foremen	2 061	672	801	216	177	82	51	35	27	—	2 895	4 128
Unpaid family workers	23	18	5	—	—	—	—	—	—	—	—	—
Service workers, except private household <sup>1</sup>	40 914	3 833	7 432	7 923	8 567	5 574	3 080	2 604	1 623	278	5 148	5 472
Cleaning service workers	14 131	1 297	2 575	2 956	3 458	2 052	920	582	208	83	5 069	5 282
Food service workers	15 214	1 685	3 050	3 081	2 813	1 877	1 282	922	416	88	4 932	5 328
Cooks, except private household	5 626	448	722	757	1 180	878	784	542	272	43	3 751	5 921
Busboys and dishwashers	2 999	675	999	699	338	131	117	18	22	—	5 651	4 329
Health service workers	1 580	75	225	273	397	372	145	64	29	—	5 547	5 833
Personal service workers	4 475	266	852	849	1 265	578	268	231	127	39	5 214	5 477
Protective service workers	3 382	165	337	390	329	488	347	595	709	22	6 963	7 763
Firemen, fire protection	153	—	6	9	—	—	8	34	84	12	11 161	11 845
Guards and watchmen	1 885	133	266	292	293	383	237	150	131	—	5 858	6 409
Policemen and detectives	1 291	24	65	89	36	100	86	394	487	10	9 246	9 446
Private household workers	250	47	110	27	50	16	—	—	—	—	3 418	3 714

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



Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	Workers worked All 50 to 52 weeks	8.048	8.864
<b>NORTH CENTRAL</b>													
<b>Total</b>	13 942 728	1 509 093	1 186 305	679 576	942 640	1 166 343	1 424 637	2 598 707	3 074 237	1 361 190	8.048	8.864	
<b>Experienced civilian labor force</b>	13 942 728	1 509 093	1 186 305	679 576	942 640	1 166 343	1 424 637	2 598 707	3 074 237	1 361 190	8.048	8.864	
<b>Professional, technical, and kindred workers</b>	1 788 140	101 341	113 803	50 945	64 526	93 013	125 598	284 828	567 112	386 974	10 529	11 538	
<b>Accountants</b>	141 753	5 344	6 179	3 162	4 509	6 564	9 971	27 393	51 376	27 255	10 755	11 416	
<b>Architects</b>	12 597	432	495	258	254	277	298	1 138	4 338	5 107	13 627	14 287	
<b>Computer specialists</b>	50 809	1 922	2 203	1 194	1 494	2 121	3 516	9 919	22 033	6 407	10 689	11 270	
<b>Engineers</b>	308 234	6 029	6 129	3 719	5 681	6 861	9 931	36 345	143 041	90 498	12 776	13 097	
<b>Aeronautical and astronautical</b>	9 828	209	132	63	156	170	195	747	4 181	3 975	13 877	14 277	
<b>Civil</b>	37 661	1 026	965	615	790	1 044	1 497	4 050	16 312	11 362	12 711	13 152	
<b>Electrical and electronic</b>	58 525	1 280	1 268	702	1 175	1 513	1 966	6 749	26 374	15 498	12 574	12 912	
<b>Mechanical</b>	57 711	946	958	632	1 031	1 031	1 407	5 271	28 727	19 708	13 289	13 413	
<b>Other engineers</b>	144 509	2 568	2 806	1 707	2 529	3 103	4 866	19 528	67 447	39 955	12 606	12 888	
<b>Lawyers and judges</b>	63 703	2 225	2 219	767	1 223	1 375	1 513	3 377	12 199	38 805	15 000+	15 000+	
<b>Life and physical scientists</b>	40 375	1 352	2 035	857	1 014	1 435	2 219	6 499	15 606	9 358	11 530	12 133	
<b>Chemists</b>	26 940	681	1 066	496	647	908	1 404	4 585	11 172	5 981	11 648	12 176	
<b>Physicians, dentists, and related practitioners</b>	131 471	4 801	5 050	2 614	2 971	3 405	3 872	8 684	23 836	76 236	15 000+	15 000+	
<b>Dentists</b>	23 246	671	699	361	537	741	966	2 455	10 558	8 445	12 443	13 125	
<b>Pharmacists</b>	27 689	1 661	1 455	641	741	767	966	2 455	10 558	8 445	12 443	13 125	
<b>Physicians, medical and osteopathic</b>	63 312	1 761	2 225	1 198	1 122	1 673	1 971	3 913	6 376	43 073	15 000+	15 000+	
<b>Other related practitioners</b>	17 224	708	671	414	571	450	543	1 205	3 728	8 934	15 000+	15 000+	
<b>Health technologists and technicians</b>	19 835	2 471	2 483	1 152	1 522	1 670	2 140	3 684	3 521	1 190	7 289	8 293	
<b>Religious workers</b>	66 770	5 872	10 658	5 491	7 678	9 944	8 715	9 004	7 127	2 259	6 369	6 532	
<b>Social scientists</b>	21 443	741	988	581	408	679	837	2 354	7 616	7 239	12 714	13 462	
<b>Social and recreation workers</b>	26 296	3 384	2 684	1 063	1 536	2 049	2 750	5 117	5 987	1 726	7 884	9 001	
<b>Teachers</b>	335 931	20 668	30 287	11 301	12 057	22 136	32 251	65 690	102 141	39 400	9 195	10 186	
<b>College and university</b>	101 565	9 030	11 435	4 056	3 073	2 876	4 043	10 709	29 923	26 420	10 929	12 898	
<b>Elementary and prekindergarten</b>	64 477	3 466	6 167	2 447	3 433	6 761	8 641	14 641	16 293	2 628	8 181	8 714	
<b>Secondary</b>	153 154	5 290	11 165	4 168	4 782	11 582	18 405	37 327	51 586	8 849	9 135	9 567	
<b>Engineering and science technicians</b>	195 946	11 722	14 610	7 066	9 874	15 852	22 330	47 239	53 923	13 330	8 699	9 277	
<b>Draftsmen and surveyors</b>	97 345	5 547	8 190	3 901	5 429	8 241	10 405	21 061	26 925	7 646	8 661	9 321	
<b>Electrical and electronic engineering technicians</b>	28 068	1 114	1 566	918	1 120	2 063	3 185	8 044	8 786	1 272	9 011	9 411	
<b>Technicians, except health, and engineering and science</b>	29 577	1 332	1 472	738	1 286	1 729	2 327	4 928	8 168	7 597	10 598	11 339	
<b>Airplane pilots</b>	9 688	208	274	116	208	375	373	1 083	2 361	4 690	14 674	15 000+	
<b>Writers, artists, and entertainers</b>	129 080	15 329	9 575	4 136	5 224	6 484	8 375	19 501	37 833	22 623	9 581	10 943	
<b>Other professional, technical, and kindred workers</b>	214 320	17 717	16 736	6 846	7 775	10 432	14 553	33 950	68 367	37 944	9 950	11 084	
<b>Managers and administrators, except farm</b>	1 416 759	52 374	50 015	34 031	54 005	74 165	97 547	211 678	428 172	414 772	11 571	11 961	
<b>Buyers, purchasing agents, and sales managers</b>	197 088	4 538	4 904	3 601	5 905	9 803	13 973	32 594	62 747	59 023	11 651	12 176	
<b>School administrators</b>	44 338	981	796	398	507	824	1 144	4 037	19 728	15 923	13 417	13 855	
<b>Specified managers and administrators, public administration</b>	76 296	3 074	2 413	1 988	2 934	5 136	6 832	16 169	26 291	11 459	9 951	10 326	
<b>Other specified managers and administrators</b>	241 367	11 408	11 804	6 912	10 967	14 679	18 366	39 687	72 502	50 042	10 473	11 069	
<b>Managers and administrators, n.e.c., salaried</b>	662 750	16 829	15 838	11 889	20 016	29 159	42 551	94 960	204 875	226 634	12 444	12 774	
<b>Manufacturing</b>	192 827	2 779	2 246	1 481	2 755	3 844	7 105	21 076	42 245	89 296	14 428	14 599	
<b>Wholesale and retail trade</b>	223 558	6 664	7 356	6 030	10 593	15 511	21 281	40 188	61 086	54 849	10 340	10 766	
<b>Transportation, communications, and other public utilities</b>	60 100	1 215	842	862	1 271	2 327	3 428	10 424	24 448	15 283	11 980	12 164	
<b>All other industries</b>	186 265	6 171	5 394	3 516	5 397	7 476	10 737	23 272	57 096	67 206	12 730	13 213	
<b>Managers and administrators, n.e.c., self-employed</b>	194 920	15 544	14 260	9 243	13 676	14 565	14 681	24 231	42 029	46 691	9 229	9 669	
<b>Construction</b>	33 486	1 980	2 074	1 345	2 078	2 440	2 162	4 273	8 281	8 853	10 236	11 445	
<b>Manufacturing</b>	14 723	1 115	982	501	840	823	970	1 654	3 072	4 764	10 776	11 425	
<b>Wholesale and retail trade</b>	105 914	8 708	8 151	5 424	8 168	8 538	8 877	13 702	22 261	22 085	8 743	8 992	
<b>All other industries</b>	40 797	3 741	3 053	1 973	2 590	2 764	2 672	4 602	8 415	10 987	9 567	10 179	
<b>Sales workers</b>	880 384	101 186	64 762	33 996	47 563	59 362	72 234	136 852	208 062	156 367	8 893	9 808	
<b>Insurance agents, brokers, and underwriters</b>	111 193	3 962	4 503	3 034	4 878	6 904	9 581	20 301	31 135	26 895	10 391	11 010	
<b>Real estate agents and brokers</b>	41 686	3 313	2 965	1 570	2 057	2 280	2 386	4 883	9 531	12 701	10 729	11 807	
<b>Sales representatives, manufacturing industries</b>	112 990	3 523	3 131	2 115	3 165	4 899	7 435	19 182	38 843	30 647	11 673	12 079	
<b>Sales representatives, wholesale trade</b>	163 232	6 273	6 285	4 301	7 494	10 806	15 958	31 130	47 351	33 684	9 663	10 528	
<b>Sales clerks, retail trade</b>	202 791	48 425	29 408	12 543	15 346	16 715	24 351	25 801	13 464	5 718	7 402	8 075	
<b>Salesmen, retail trade</b>	108 902	9 550	8 230	5 453	8 087	9 961	10 992	18 400	25 114	13 115	8 237	8 975	
<b>Salesmen of services and construction</b>	42 408	3 763	2 516	1 339	1 809	2 491	3 371	7 282	12 203	7 634	9 625	10 605	
<b>Other sales workers</b>	97 182	22 377	7 724	3 641	4 727	5 283	5 796	11 323	18 084	18 227	7 835	9 488	
<b>Clerical and kindred workers</b>	970 750	106 736	84 743	45 195	64 571	94 451	131 395	237 671	166 549	39 439	7 683	8 343	
<b>Bank tellers and cashiers</b>	32 524	9 633	6 732	2 309	2 591	2 777	2 779	3 159	2 027	517	3 969	6 241	
<b>Bookkeepers and billing clerks</b>	76 104	6 740	6 493	3 982	5 943	8 142	9 944	16 848	15 168	4 844	7 780	8 318	
<b>Mail handlers and postal clerks</b>	136 711	8 320	7 054	3 474	5 254	11 742	23 868	55 641	19 262	2 086	8 310	8 561	
<b>Other clerical and kindred workers</b>	723 411	82 043	64 454	35 430	50 783	71 790	94 804	162 023	130 092	31 992	7 603	8 363	
<b>Craftsmen and kindred workers</b>	2 995 563	159 673	165 598	117 929	180 820	245 296	327 763	671 673	923 049	203 762	8 895	9 370	
<b>Apparel craftsmen and upholsterers</b>	18 845	2 050	1 635	1 330	2 004	2 482	2 749	3 842	2 135	618	6 968	7 446	
<b>Bakers</b>	21 050	1 906	1 620	1 462	2 004	2 817	3 678	4 372	2 512	679	7 195	7 594	
<b>Cabinetmakers</b>	14 827	1 501	1 223	797	1 602	1 808	2 271	2 959	2 185	481	7 212	7 704	
<b>Construction craftsmen</b>	767 374	50 137	52 513	37 871	53 178	63 492	75 672	146 606	229 095	58 810	8 693	9 503	
<b>Carpenters</b>	228 862	19 343	20 640	14 299	19 234	21 067	23 867	42 703	57 860	9 849	7 832	8 772	
<b>Excavating, grading, and road machine operators</b>	86 669	3 673	5 557	5 738	8 470	10 295	10 375	17 745	19 816	5 000	10 925	11 700	
<b>Electricians</b>	135 152	4 859	4 397	3 424	5 466	7 845	11 457	26 509	54 924	16 271	10 329	10 736	
<b>Masons and tile setters</b>	55 992	2 636	3 482	2 467	3 129	3 975	5 201	11 768	19 459	3 875	9 208	10 246	
<b>Painters, construction and maintenance, and paperhangers</b>	81 578	10 885	9 185	5 429	6 915	8 026	8 8						

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	Earners worked All 50 to 52 weeks	
<b>NORTH CENTRAL—Continued</b>												
<b>Total—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
Operatives, except transport	2 268 200	206 303	194 255	127 933	193 514	258 806	334 490	557 275	356 398	39 226	7 458	8 082
Assemblers	248 070	16 621	20 621	15 082	23 528	33 186	46 847	64 320	26 111	1 754	7 320	7 808
Checkers, examiners, and inspectors, manufacturing	154 096	4 577	6 037	4 817	9 513	16 582	26 322	50 130	33 236	2 882	8 367	8 711
Garage workers and gas station attendants	126 182	53 719	27 063	9 695	9 702	7 970	6 011	6 499	4 100	1 423	2 693	5 176
Laundry and drycleaning operatives, n.e.c.	15 449	3 327	2 664	1 776	1 868	1 342	1 350	1 555	1 047	520	4 976	5 979
Meat cutters and butchers	79 090	6 171	5 757	3 497	5 838	7 614	10 540	22 603	15 059	2 011	8 011	8 432
Mine operatives, n.e.c.	23 307	1 501	1 989	2 413	3 120	3 120	3 858	5 300	3 287	367	7 300	7 806
Packers and wrappers, except produce	64 524	10 458	8 227	5 015	7 256	8 419	9 046	10 852	4 823	428	6 155	7 185
Painters, manufactured articles	38 178	2 600	3 035	2 332	3 652	4 918	6 107	9 314	5 569	651	7 418	7 914
Precision machine operatives	189 070	8 271	10 475	7 196	11 467	18 455	27 451	56 278	45 004	4 473	8 399	8 835
Sawyers	21 140	2 161	3 658	2 481	3 060	2 773	2 497	2 948	1 388	174	5 742	6 519
Stationary firemen	28 925	997	950	1 267	2 006	2 978	4 215	8 725	7 276	511	8 470	8 726
Textile operatives	4 851	579	452	285	581	648	756	1 036	470	44	6 816	7 481
Welders and flamecutters	189 537	9 334	11 474	8 742	15 090	22 249	31 387	49 508	35 956	5 797	7 888	8 342
Other metalworking operatives	155 849	9 167	11 740	9 059	14 635	19 632	25 671	40 408	23 459	2 098	7 534	8 038
Other specified operatives	312 148	31 755	31 126	20 882	28 776	35 458	41 659	67 897	47 472	6 923	7 189	7 857
Miscellaneous and not specified operatives	617 764	45 065	48 987	34 335	54 129	73 262	90 773	159 902	102 141	9 170	7 585	8 156
Occupation:												
Machine operatives, miscellaneous specified	260 569	16 316	19 595	14 222	22 747	31 863	38 446	69 008	44 842	3 530	7 664	8 189
Machine operatives, not specified	146 851	7 632	9 962	7 610	12 832	17 715	23 174	42 042	23 934	1 950	7 763	8 263
Miscellaneous operatives	132 358	15 103	12 895	8 049	11 897	15 037	18 400	29 440	19 474	2 063	7 174	7 904
Not specified operatives	77 986	6 014	6 535	4 454	6 653	8 647	10 753	19 412	13 891	1 627	7 622	8 219
Industry:												
Manufacturing	541 761	33 476	40 356	29 184	46 757	64 197	81 185	145 601	93 338	7 667	7 701	8 245
Durable goods	344 657	19 736	24 784	18 710	30 304	42 045	53 745	92 996	57 085	5 252	7 684	8 212
Wood products, including furniture	17 232	1 988	2 524	2 017	2 668	2 641	1 855	2 231	1 138	170	5 782	6 393
Primary metal industries	65 362	3 180	4 097	2 997	5 229	7 799	10 351	18 303	12 375	1 031	7 906	8 425
Fabricated metal industries	41 936	2 987	3 514	2 713	4 566	6 178	6 678	9 521	5 390	389	7 151	7 708
Machinery, including electrical	99 404	5 267	6 697	4 904	8 138	11 382	15 335	27 560	18 290	1 831	7 868	8 403
Motor vehicles and equipment	59 601	2 056	2 690	2 016	3 122	5 712	10 105	20 780	12 004	1 116	8 395	8 831
Transportation equipment, except motor vehicles	13 531	693	964	775	1 268	1 907	2 207	3 609	1 964	144	7 525	8 023
Other durable goods	47 591	3 565	4 298	3 288	5 313	6 426	7 214	10 992	5 924	571	7 126	7 669
Nondurable goods	193 035	13 229	15 081	10 227	16 032	21 647	26 909	51 717	35 825	2 368	7 754	8 309
Food and kindred products	51 707	4 257	4 619	3 073	4 928	6 578	7 278	12 601	7 756	617	7 330	7 875
Apparel and other fabricated textile products	2 654	310	570	297	364	258	330	364	133	28	5 412	6 464
Paper and allied products	39 850	2 161	2 692	1 962	3 261	4 952	6 189	11 637	6 747	249	7 791	8 279
Chemicals and allied products	27 960	1 223	1 452	1 238	1 830	2 604	3 985	8 777	6 453	398	8 376	8 751
Other nondurable goods	70 864	5 278	5 748	3 657	5 649	7 255	9 127	18 338	14 736	1 076	7 860	8 473
Not specified manufacturing industries	4 069	511	491	247	421	505	531	888	428	47	6 722	7 744
Nonmanufacturing industries	76 003	11 589	8 631	5 151	7 372	9 065	9 588	14 301	8 803	1 503	6 580	7 440
Transportation, communications, and other public utilities	17 359	1 181	1 220	889	1 477	2 480	2 762	4 701	2 393	256	7 519	7 972
Wholesale and retail trade	30 675	5 715	3 911	2 318	3 222	3 530	3 760	4 997	2 892	330	6 049	7 059
All other industries	27 969	4 693	3 500	1 944	2 673	3 055	3 066	4 603	3 518	917	6 384	7 401
Transport equipment operatives	837 273	68 905	69 741	49 259	72 059	86 437	102 398	185 588	173 012	29 874	7 705	8 347
Bus drivers	42 217	5 602	5 396	2 718	3 365	4 453	5 353	8 675	5 943	712	6 904	7 780
Taxicab drivers and chauffeurs	30 824	4 556	5 907	3 590	3 916	3 433	2 846	3 799	2 441	336	5 347	6 322
Truck drivers and deliverymen	586 165	44 692	44 573	33 903	49 892	57 975	67 699	127 262	133 847	26 052	7 913	8 531
Other transport equipment operatives	178 067	14 055	13 865	9 048	14 886	20 576	26 230	45 852	30 781	2 774	7 633	8 187
Laborers, except farm	894 502	222 176	134 967	66 363	83 315	94 752	95 607	124 045	63 992	9 285	5 285	6 870
Construction laborers	155 438	21 771	21 763	13 811	17 790	18 297	17 411	25 293	16 632	2 670	6 141	7 276
Freight, stock, and material handlers	371 505	108 814	56 792	23 654	28 226	35 541	39 772	52 186	24 022	2 498	4 852	6 947
Other specified laborers	183 320	55 714	30 904	13 818	16 977	17 065	16 032	19 697	10 496	2 617	4 365	6 336
Miscellaneous and not specified laborers	184 239	55 877	25 508	15 080	20 322	23 849	22 392	26 869	12 842	1 500	5 770	6 907
Occupation:												
Miscellaneous laborers	61 491	7 383	6 684	4 442	6 567	9 395	9 004	11 372	5 938	706	6 603	7 287
Not specified laborers	122 748	28 494	18 824	10 638	13 755	14 454	13 388	15 497	6 904	794	5 248	6 651
Industry:												
Manufacturing	107 194	14 272	13 499	8 612	11 989	14 142	15 277	19 491	9 121	791	6 369	7 316
Durable goods	78 852	9 347	9 928	6 472	9 147	10 632	11 502	14 564	6 739	521	6 426	7 314
Wood products, including furniture	4 101	998	937	620	636	335	282	7 193	70	30	4 186	5 292
Metal industries	39 334	4 147	4 751	2 794	4 276	5 337	6 044	7 841	3 883	261	6 693	7 516
Machinery, including electrical	12 976	1 655	1 695	1 106	1 630	1 963	1 799	2 128	1 382	72	7 275	7 987
Transportation equipment	11 909	928	1 074	818	1 197	1 398	1 964	3 076	1 382	50	5 740	6 721
Other durable goods	10 532	1 619	1 471	1 134	1 408	1 599	1 413	1 326	512	50	6 225	7 336
Nondurable goods	27 607	4 788	3 407	2 077	2 757	3 436	3 712	4 832	2 328	270	6 373	7 374
Food and kindred products	14 104	2 270	1 689	1 003	1 451	1 713	2 050	2 484	1 315	127	5 041	6 611
Not specified manufacturing industries	735	137	164	83	85	74	63	95	54	-	-	-
Nonmanufacturing industries	77 045	21 605	12 009	6 468	8 333	9 707	7 115	7 738	3 721	709	4 759	6 308
Railroads and railway express service	14 875	1 110	1 639	1 330	2 355	4 065	2 114	1 484	734	44	6 247	6 569
Transportation, except railroads	3 917	887	590	268	343	447	450	525	373	34	5 622	7 047
Communications, and utilities and sanitary services	9 722	1 151	1 001	945	1 199	1 251	1 419	1 909	751	96	6 452	7 066
Wholesale and retail trade	24 888	9 132	4 605	1 972	2 413	2 103	1 609	1 847	980	227	3 438	5 625
All other industries	23 643	9 325	4 174	1 953	2 023	1 841	1 523	1 613	883	308	3 196	5 764
Farmers and farm managers	685 862	132 254	133 724	59 296	73 179	48 080	40 213	59 737	80 390	58 989	5 241	5 366
Farm laborers and farm foremen	174 590	84 082	38 600	15 073	11 238	7 677	5 276	5 366	5 012	2 266	2 166	3 523
Paid family laborers and farm foremen	159 900	74 363	36 369	14 475	10 699	7 314	5 066	5 047	4 560	2 007	2 307	3 702
Unpaid family workers	14 690	9 719	2 231	598	539	363	210	319	452	259	1 511	1 664
Service workers, except private household <sup>1</sup>	1 024 741	270 865	134 922	79 205	97 495	104 033	91 899	123 826	102 303	20 193	5 281	6 759
Cleaning service workers	385 662	93 687	53 222	38 493	48 051	50 668	38 414	39 394	20 313	3 420	5 155	6 139
Food service workers	222 892	111 868	37 663	12 642	14 040	12 081	10 333	12 029	9 044	3 192	1 992	5 337
Cooks, except private household	72 465	32 441	12 607	4 3								



Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	50 to 52 weeks worked
<b>NORTH CENTRAL—Continued</b>												
<b>Negro</b>												
Experienced civilian labor force	886 599	102 133	97 118	65 932	91 143	112 016	122 290	176 189	103 626	16 152	6 774	7 420
Professional, technical, and kindred workers	50 874	4 689	4 088	2 313	3 081	3 986	4 871	10 104	12 935	4 807	8 477	9 143
Accountants	2 253	75	183	71	124	227	228	604	592	149	8 724	9 196
Architects	157	17	11	12	5	—	5	13	65	29	11 192	11 280
Computer specialists	1 237	77	55	35	30	77	122	304	411	126	9 464	10 109
Engineers	3 290	126	116	90	112	156	235	655	1 258	542	10 616	11 318
Aeronautical and astronautical	139	5	—	—	5	13	5	—	59	52	13 517	13 983
Civil	351	24	24	27	35	16	31	72	227	95	11 024	11 744
Electrical and electronic	784	40	29	14	20	30	53	197	296	105	10 152	10 876
Mechanical	478	5	10	25	16	34	41	95	168	84	10 387	10 903
Other engineers	1 338	52	53	24	36	63	105	291	508	206	10 443	11 170
Lawyers and judges	930	74	53	11	36	41	61	73	238	343	12 437	13 632
Life and physical scientists	1 213	38	51	49	57	46	115	235	463	159	10 167	10 755
Chemists	996	34	35	35	50	41	105	191	389	116	10 090	10 714
Physicians, dentists, and related practitioners	2 648	99	93	76	120	94	92	262	621	1 191	13 929	15 068
Dentists	443	20	16	22	17	9	9	27	62	261	15 000+	15 000+
Pharmacists	696	40	38	9	49	34	40	84	286	114	10 909	11 296
Physicians, medical and osteopathic	1 282	18	16	45	38	20	9	23	46	69	10 163	11 250
Other related practitioners	227	21	23	—	16	20	—	—	—	—	7 519	8 684
Health technologists and technicians	1 749	118	142	108	159	209	267	382	304	60	6 656	9 087
Religious workers	2 263	198	355	210	339	295	270	270	270	56	6 100	6 250
Social scientists	440	19	40	19	5	27	24	59	147	100	10 918	11 642
Social and recreation workers	3 422	444	255	206	226	295	445	636	758	157	7 640	8 700
Teachers	10 816	848	704	322	396	656	857	2 700	3 547	786	9 204	9 551
College and university	1 577	263	205	82	84	83	55	213	331	261	8 155	9 641
Elementary and prekindergarten	3 819	247	170	109	122	260	344	1 100	1 273	194	9 195	9 324
Secondary	4 738	238	248	89	155	277	402	1 172	1 860	297	9 638	10 042
Engineering and science technicians	4 982	555	475	268	406	582	597	1 159	849	91	7 343	8 194
Draftsmen and surveyors	2 084	268	240	109	212	263	240	409	302	41	6 810	7 820
Electrical and electronic engineering technicians	720	73	41	28	21	61	57	241	191	7	6 656	9 087
Technicians, except health, and engineering and science	578	20	16	27	47	77	73	97	165	56	8 598	9 325
Airplane pilots	26	—	—	—	—	7	6	7	6	—	8 000	8 000
Writers, artists, and entertainers	3 887	626	498	238	273	263	329	554	758	348	7 138	8 584
Other professional, technical, and kindred workers	11 009	1 355	1 041	571	746	941	1 151	2 101	2 489	614	7 739	8 730
Managers and administrators, except farm	25 258	1 684	1 712	1 284	1 741	2 531	2 795	4 860	6 010	2 641	8 343	8 839
Buyers, purchasing agents, and sales managers	2 126	111	118	127	166	251	321	474	464	94	7 903	8 367
School administrators	1 477	43	45	16	26	32	37	119	647	512	13 250	13 687
Specified managers and administrators, public administration	3 116	129	78	52	106	162	217	318	773	1 104	9 599	9 885
Other specified managers and administrators	6 262	450	561	428	570	705	825	1 126	1 148	512	7 535	8 036
Managers and administrators, n.e.c., salaried	8 803	479	547	419	564	722	1 133	1 890	2 157	809	8 481	8 975
Manufacturing	1 398	44	60	48	78	60	78	134	372	128	9 414	9 755
Wholesale and retail trade	3 146	193	227	182	271	378	458	698	561	178	7 703	8 111
Transportation, communications, and other public utilities	603	41	29	50	22	23	81	154	131	72	8 721	9 101
All other industries	3 656	201	231	139	193	332	460	666	1 003	431	8 817	9 436
Managers and administrators, n.e.c., self-employed	3 474	472	363	242	309	461	244	478	490	415	6 761	7 381
Construction	659	86	60	78	81	71	8	106	84	69	6 345	7 567
Manufacturing	96	11	15	7	5	6	8	9	11	24	7 500	9 222
Wholesale and retail trade	1 634	267	198	75	131	205	140	231	256	131	6 712	7 154
All other industries	1 085	108	90	82	92	179	72	132	139	191	6 953	7 640
Sales workers	19 707	3 593	2 655	1 548	1 920	2 032	2 067	2 951	2 285	656	6 068	7 229
Insurance agents, brokers, and underwriters	2 855	128	168	151	327	370	420	625	536	130	7 675	8 290
Real estate agents and brokers	787	57	77	41	36	94	81	163	123	115	8 092	8 474
Sales representatives, manufacturing industries	1 255	108	85	49	103	123	168	292	267	60	7 949	8 452
Sales representatives, wholesale trade	1 751	112	137	101	137	222	267	388	325	62	7 624	8 269
Sales clerks, retail trade	6 801	1 757	1 259	708	762	644	546	409	120	4	5 443	5 980
Salesmen, retail trade	1 915	169	239	183	214	226	255	363	204	62	6 675	7 195
Salesmen of services and construction	599	113	50	34	57	94	71	88	60	32	6 484	7 327
Other sales workers	3 744	1 149	640	281	284	259	436	361	75	4	4 295	6 278
Clerical and kindred workers	74 400	8 421	7 902	4 490	6 790	9 583	10 482	17 886	8 074	770	7 001	7 714
Bank tellers and cashiers	1 795	487	324	190	192	171	163	172	73	23	4 455	5 814
Bookkeepers and billing clerks	2 410	254	260	137	236	385	263	521	297	57	6 826	7 465
Mail handlers and postal clerks	20 617	1 085	1 129	607	997	2 276	3 609	7 726	2 950	238	8 157	8 491
Other clerical and kindred workers	49 578	6 595	6 189	3 556	5 365	6 751	6 447	9 467	4 754	452	6 457	7 299
Craftsmen and kindred workers	135 727	9 761	11 128	8 217	12 248	15 927	19 732	31 731	24 280	2 703	7 536	8 004
Apparel craftsmen and upholsterers	1 430	112	160	146	242	179	262	254	55	20	6 307	6 683
Bakers	2 006	137	150	197	269	357	398	390	108	—	6 700	7 005
Cabinetmakers	341	21	34	25	108	39	33	52	21	8	5 838	6 000
Construction craftsmen	27 239	2 567	2 510	1 988	2 510	2 981	3 443	5 323	5 186	731	7 309	8 039
Carpenters	3 938	489	417	256	318	402	462	725	776	93	7 188	8 168
Excavating, grading, and road machine operators	2 818	167	206	178	291	353	541	604	426	52	7 396	7 786
Electricians	3 455	224	254	191	173	441	462	716	834	160	7 962	8 426
Masons and tile setters	4 210	312	344	278	297	414	545	917	966	137	7 844	8 843
Painters, construction and maintenance, and paperhangers	5 138	763	694	499	580	647	497	789	612	57	6 051	7 104
Plasterers and cement finishers	3 713	311	235	310	447	383	397	732	803	95	7 429	8 494
Plumbers and pipe fitters	2 746	212	246	202	227	229	353	567	587	123	7 728	8 368
Other construction craftsmen	1 221	89	114	74	177	112	186	273	182	14	7 239	7 759
Foremen, n.e.c.	13 862	512	362	389	714	1 211	1 820	3 865	4 430	559	8 995	9 156
Manufacturing	8 835	318	156	226	379	709	1 144	2 355	3 113	435	9 262	9 386
Nonmanufacturing industries	5 027	194	206	163	335	502	676	1 510	1 317	124	8 579	8 799
Linemen and servicemen, telephone and power	3 369	250	327	268	384	500	544	710	368	15	6 911	7 628
Locomotive engineers and firemen	433	20	12	22	31	25	86	114	122	15	8 410	8 167
Mechanics and repairmen	29 773	1 834	2 194	1 860	2 815	3 821	4 911	7 337	4 523	478	7 481	8 834
Air conditioning, heating, and refrigeration	839	87	56	57	128	63	114	175	154	5	7 250	7 658
Aircraft	562	20	13	13	56	81	125	184	71	12	7 888	8 104
Automobile, including body	14 853	1 045	1 239	1 127	1 312	1 893	2 199	3 530	2 269	239	7 369	7 754
Radio and television	1 655	135	194	119	176	231	300	300	164	36	6 881	7 266
Other mechanics and repairmen	11 864	547	705	544	1 143	1 553	2 173	3 148	1 865	186	7 663	8 976
Metal craftsmen, except mechanics	20 273	1 030	1 079	1 071	1 692	2 455	3 168	5 624	3 793	361	7 887	8 287
Machinists and job and die setters	7 761	358	456	377	580	908	1 090	2 278	1 577	137	8 098	8 491
Sheetmetal workers and tinsmiths	1 164	78	69	113	134	198	222	238	107	5	6 949	7 099
Tool and die makers	1 412											

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>NORTH CENTRAL—Continued</b>												
<b>Negro—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b>												
Assemblers	252 343	20 011	23 140	17 345	26 633	35 399	43 180	59 493	25 520	1 622	7 084	7 561
Checkers, examiners, and inspectors, manufacturing	36 248	2 641	3 222	2 386	3 925	5 339	7 529	8 530	2 527	149	7 081	7 522
Garage workers and gas station attendants	12 202	616	689	542	1 100	1 577	2 466	3 492	1 617	103	6 639	7 961
Laundry and drycleaning operatives, n.e.c.	5 570	1 136	900	543	837	745	547	613	222	27	5 246	6 304
Meat cutters and butchers	2 995	487	541	530	483	334	200	270	118	32	4 886	5 463
Mine operatives, n.e.c.	5 779	416	382	269	577	731	951	1 657	721	75	7 541	7 886
Packers and wrappers, except produce	416	42	68	29	59	34	40	82	62	—	6 294	6 955
Painters, manufactured articles	7 735	1 085	1 118	805	922	1 098	1 129	1 101	455	22	5 932	6 769
Precision machine operatives	4 955	293	469	344	479	728	806	1 249	558	29	7 204	7 713
Sawyers	11 938	716	832	676	920	1 686	2 338	3 249	1 426	95	7 487	7 849
Stationary firemen	935	78	120	81	154	171	114	86	61	—	5 997	6 532
Textile operatives	2 312	76	83	122	190	230	389	749	453	20	8 176	8 305
Welders and flamecutters	565	48	42	33	99	142	52	110	34	5	6 426	6 898
Other metalworking operatives	19 447	1 233	1 466	972	1 759	2 638	3 639	5 323	2 213	204	7 455	7 886
Other specified operatives	24 621	1 353	1 774	1 507	2 461	3 219	4 422	6 712	3 007	166	7 451	7 875
Miscellaneous and not specified operatives	48 846	5 021	5 897	3 962	5 295	6 950	7 526	9 713	4 266	216	6 611	7 155
Occupation	67 849	4 770	5 537	4 544	7 373	9 777	11 032	16 557	7 780	479	7 174	7 657
Machine operatives, miscellaneous specified	27 093	1 829	2 150	1 750	2 923	3 906	4 485	6 775	3 073	202	7 220	7 673
Machine operatives, not specified	20 232	1 225	1 506	1 407	2 167	3 128	3 204	5 208	2 252	135	7 213	7 686
Miscellaneous operatives	13 097	1 141	1 127	908	1 456	1 813	2 116	2 950	1 502	84	7 049	7 518
Not specified operatives	7 427	575	754	479	827	930	1 227	1 624	953	58	7 121	7 751
<b>Industry</b>												
Manufacturing	61 059	4 047	4 681	3 879	6 624	8 662	10 059	15 403	7 264	440	7 262	7 736
Durable goods	44 223	2 686	3 132	2 668	4 501	6 425	7 383	11 835	5 273	320	7 366	7 836
Wood products, including furniture	918	118	106	126	159	122	132	102	48	5	5 686	6 190
Primary metal industries	12 638	660	806	719	1 334	1 770	2 219	3 444	1 604	82	7 464	7 901
Fabricated metal industries	4 489	340	397	357	620	740	682	959	369	25	6 717	7 288
Machinery, including electrical	7 617	489	483	498	852	1 209	1 117	2 066	875	28	7 248	7 759
Motor vehicles and equipment	13 558	689	878	587	895	1 649	2 502	4 251	1 971	136	7 832	8 431
Transportation equipment, except motor vehicles	1 272	73	65	72	172	255	213	295	113	14	6 996	7 361
Other durable goods	3 731	317	397	309	469	680	518	718	293	30	6 549	6 809
Nondurable goods	16 157	1 281	1 503	1 172	2 013	2 128	2 582	3 404	1 954	120	6 991	7 482
Food and kindred products	4 307	383	374	324	546	641	684	916	430	9	6 821	7 314
Apparel and other fabricated textile products	292	14	89	30	80	42	15	20	2	—	5 163	5 423
Paper and allied products	2 101	247	262	206	301	321	378	262	119	5	6 107	6 707
Chemicals and allied products	2 784	205	166	208	324	368	453	650	399	11	7 267	7 751
Other nondurable goods	6 673	432	612	404	762	756	1 052	1 556	1 004	95	7 352	7 825
Not specified manufacturing industries	679	80	46	39	110	109	94	164	37	—	6 592	7 308
Nonmanufacturing industries	6 790	723	856	665	749	1 115	973	1 154	516	39	6 361	6 944
Transportation, communications, and other public utilities	1 334	65	109	75	109	247	216	335	162	16	7 287	7 656
Wholesale and retail trade	3 083	393	442	353	397	470	396	399	227	6	5 890	6 619
All other industries	2 373	265	305	237	243	398	361	420	127	17	6 343	6 955
Transport equipment operatives	73 957	5 507	6 837	5 320	8 475	10 278	10 689	16 852	9 010	989	7 053	7 504
Bus drivers	7 468	366	426	282	424	729	989	2 612	1 602	38	8 397	8 701
Taxicab drivers and chauffeurs	6 187	611	1 073	721	1 057	961	666	721	329	48	5 651	6 086
Truck drivers and deliverymen	35 641	2 411	2 958	2 620	4 145	4 796	5 126	8 115	4 702	768	7 174	7 569
Other transport equipment operatives	24 661	2 119	2 380	1 697	2 849	3 792	3 908	5 404	2 377	135	6 866	7 325
Laborers, except farm	114 970	19 009	16 122	9 920	12 946	15 118	15 302	18 119	7 743	691	5 966	6 802
Construction laborers	19 363	1 883	2 345	1 679	2 224	2 289	2 530	3 920	2 317	176	6 677	7 593
Freight, stock, and material handlers	38 005	6 920	4 829	3 209	4 041	5 107	5 596	5 987	2 158	158	6 001	6 974
Other specified laborers	29 169	6 612	5 344	2 546	3 138	3 296	2 997	3 645	1 423	168	5 026	6 081
Miscellaneous and not specified laborers	28 433	3 594	3 604	2 486	3 543	4 426	4 179	4 567	1 845	189	6 224	6 864
Occupation	11 499	1 007	1 117	871	1 312	1 890	1 969	2 226	1 005	102	6 763	7 212
Miscellaneous laborers	16 934	2 587	2 487	1 615	2 231	2 536	2 210	2 341	840	87	5 797	6 602
Not specified laborers	16 934	2 587	2 487	1 615	2 231	2 536	2 210	2 341	840	87	5 797	6 602
<b>Industry</b>												
Manufacturing	19 117	1 986	2 077	1 492	2 325	2 920	3 109	3 559	1 490	159	6 575	7 195
Durable goods	16 289	1 581	1 724	1 190	1 872	2 537	2 759	3 172	1 323	131	6 201	7 283
Wood products, including furniture	276	50	52	59	36	31	23	20	5	—	4 610	5 403
Metal industries	10 170	1 019	1 083	710	1 166	1 627	1 765	1 937	801	62	6 680	7 276
Machinery, including electrical	1 644	144	225	122	194	328	174	335	103	19	6 418	6 816
Transportation equipment	3 191	216	267	188	344	354	649	754	383	36	7 349	7 875
Other durable goods	1 008	152	97	111	132	197	148	126	31	14	6 061	6 648
Nondurable goods	2 628	387	321	290	405	355	333	369	140	28	5 780	6 612
Food and kindred products	1 211	182	128	108	183	187	188	185	46	4	6 024	6 558
Not specified manufacturing industries	200	18	32	12	48	28	17	18	27	—	5 792	6 393
Nonmanufacturing industries	9 316	1 608	1 527	994	1 218	1 506	1 070	1 008	355	30	5 434	6 278
Railroads and railway express service	1 894	130	249	245	324	444	225	201	76	—	5 997	6 328
Transportation, except railroads	402	58	61	36	38	76	55	60	18	—	6 105	6 811
Communications, and utilities and sanitary services	1 881	189	222	203	252	292	299	310	120	4	6 264	6 739
Wholesale and retail trade	2 420	432	445	273	348	393	269	187	62	11	5 172	5 968
All other industries	2 719	799	550	237	256	311	222	250	79	15	4 044	5 975
Farmers and farm managers	1 839	774	537	60	92	84	67	143	53	29	2 542	2 980
Farm laborers and farm foremen	3 929	2 276	810	162	220	93	144	132	78	14	1 726	2 566
Paid farm laborers and farm foremen	3 864	2 253	777	153	220	93	144	132	78	14	1 715	2 605
Unpaid family workers	65	23	33	9	—	—	—	—	—	—	—	—
Service workers, except private household <sup>1</sup>	131 474	25 658	21 574	15 075	16 815	16 852	12 822	13 855	7 593	1 230	5 204	6 031
Cleaning service workers	64 285	11 084	10 422	8 183	9 384	9 335	6 635	6 380	2 497	365	5 261	5 903
Food service workers	20 186	6 487	4 181	2 134	2 002	1 881	1 440	1 363	606	92	3 725	5 301
Cooks, except private household	7 776	1 640	1 169	899	1 027	998	868	814	313	48	5 175	6 113
Busboys and dishwashers	4 881	2 831	1 361	310	1 027	1 067	1 030	50	13	—	1 724	3 118
Health service workers	5 464	950	1 054	772	1 114	1 168	785	545	381	58	4 943	5 815
Personal service workers	9 231	1 744	1 527	1 176	1 168	1 151	876	977	476	136	5 144	5 847
Protective service workers	14 600	1 334	1 193	864	1 352	1 352	1 861	3 018	2 874	388	7 452	8 015
Firemen, fire protection	982	29	36	17	38	89	152	304	251	64	8 855	9 111
Guards and watchmen	7 633	861	864	657	1 046	1 152	1 047	1 136	796	76	6 337	6 905
Policemen and detectives	5 274	246	234	139	199	401	565	1 528	1 741	221	9 116	9 404
Private household workers	2 121	750	613	198	182	133	139	63	43	—	3 013	4 451

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	100th	50th	Earners worked All 50 to 52 weeks	
<b>NORTH CENTRAL—Continued</b>														
<b>Persons of Spanish Heritage</b>														
<b>Experienced civilian labor force</b>	190 157	19 035	19 693	14 354	18 297	21 275	23 168	34 643	29 845	9 847	7 105	7 868		
<b>Professional, technical, and kindred workers</b>	19 660	1 160	1 443	702	875	990	1 575	3 106	5 450	4 359	9 986	11 231		
Accountants	1 128	33	75	28	41	63	94	266	387	141	9 729	10 371		
Architects	172	15	—	8	7	—	22	15	54	51	11 759	13 194		
Computer specialists	513	19	34	14	7	15	34	160	182	48	9 669	9 933		
Engineers	2 783	108	47	53	67	80	139	366	1 235	688	12 152	12 681		
Aeronautical and astronautical	129	—	—	—	—	—	—	28	61	40	12 992	12 992		
Civil	485	21	12	15	8	15	8	89	158	159	12 358	12 890		
Electrical and electronic	542	15	7	13	9	23	44	69	262	100	11 737	12 319		
Mechanical	399	14	12	5	19	7	19	25	220	78	12 239	12 586		
Other engineers	1 228	58	16	20	31	35	68	155	534	311	12 163	12 785		
Lawyers and judges	392	6	6	—	20	8	27	9	80	236	15000+	15000+		
Life and physical scientists	493	24	34	7	11	7	21	107	170	112	11 044	12 195		
Chemists	336	12	10	7	11	—	15	81	119	85	11 391	12 156		
Physicians, dentists, and related practitioners	2 960	34	88	80	52	57	140	224	615	1 666	15000+	15000+		
Dentists	106	—	13	—	—	—	—	6	18	69	15000+	15000+		
Pharmacists	165	14	7	—	—	—	—	23	73	42	12 226	11 909		
Physicians, medical and osteopathic	2 566	13	63	72	39	57	140	195	461	1 526	15000+	15000+		
Other related practitioners	123	7	5	8	—	—	—	7	67	29	12 575	12 582		
Health technologists and technicians	469	30	64	38	21	52	82	58	97	27	7 360	7 816		
Religious workers	287	37	97	25	43	29	34	—	17	5	4 380	5 181		
Social scientists	220	16	16	6	—	—	—	9	52	49	11 122	13 214		
Social and recreation workers	357	75	25	6	48	21	40	73	46	23	7 088	8 034		
Teachers	3 535	303	405	132	191	160	299	596	1 012	437	8 931	10 408		
College and university	1 600	147	227	51	66	42	85	178	475	329	10 042	12 619		
Elementary and prekindergarten	456	74	62	23	27	17	41	87	94	31	7 610	8 933		
Secondary	1 191	60	86	40	79	95	127	284	373	47	8 764	8 992		
Engineering and science technicians	2 321	185	153	107	197	236	282	472	499	190	8 002	8 785		
Draftsmen and surveyors	1 256	85	76	67	150	132	133	239	250	124	7 887	8 724		
Electrical and electronic engineering technicians	336	31	9	—	26	12	31	107	106	14	9 103	9 667		
Technicians, except health, and engineering and science	319	14	17	7	24	12	20	51	81	93	10 895	12 431		
Airplane pilots	147	—	—	—	6	—	—	6	19	36	15000+	15000+		
Writers, artists, and entertainers	1 481	125	108	44	71	101	108	251	489	184	9 462	10 601		
Other professional, technical, and kindred workers	2 230	136	274	147	75	149	224	406	433	386	8 542	9 440		
<b>Managers and administrators, except farm</b>	8 910	283	414	320	453	461	786	1 719	2 449	2 005	10 038	10 584		
Buyers, purchasing agents, and sales managers	1 279	7	49	40	47	76	88	248	360	364	11 174	11 667		
School administrators	175	6	—	8	6	—	13	5	96	43	12 682	13 000		
Specified managers and administrators, public administration	2 383	22	5	8	13	17	30	80	148	60	10 557	10 777		
Other specified managers and administrators	2 049	62	128	98	155	143	134	425	547	357	9 433	10 202		
Managers and administrators, n.e.c., salaried	3 975	102	132	101	162	146	275	210	297	463	13 308	13 309		
Manufacturing	1 127	6	6	22	41	7	74	174	324	338	8 944	9 188		
Wholesale and retail trade	1 276	56	67	56	74	58	77	39	72	106	76	11 061	10 593	
Transportation, communications, and other public utilities	1 319	15	—	—	5	6	—	143	197	364	325	10 859	11 358	
All other industries	1 253	25	59	23	42	75	90	158	213	188	8 437	8 547		
Managers and administrators, n.e.c., self-employed	1 049	84	100	67	70	79	90	158	213	188	8 437	8 547		
Construction	106	22	8	5	6	—	12	15	8	21	9 188	8 425		
Manufacturing	67	5	—	—	—	4	15	16	6	21	9 188	8 425		
Wholesale and retail trade	659	24	49	56	64	68	43	100	148	107	8 510	8 647		
All other industries	217	33	43	6	—	7	20	27	51	30	7 975	7 825		
<b>Sales workers</b>	6 555	795	674	339	485	545	574	1 022	1 359	762	7 766	9 068		
Insurance agents, brokers, and underwriters	985	12	42	25	74	116	144	194	279	99	8 820	9 242		
Real estate agents and brokers	165	11	6	—	22	22	—	11	45	48	11 167	11 722		
Sales representatives, manufacturing industries	756	17	32	5	66	35	28	115	226	232	11 770	12 412		
Sales representatives, wholesale trade	1 000	35	64	50	68	80	150	166	257	130	8 639	9 188		
Sales clerks, retail trade	1 934	452	370	149	134	130	162	290	158	89	4 973	7 325		
Salesmen, retail trade	606	51	48	37	66	75	38	89	155	47	7 684	9 434		
Salesmen of services and construction	317	45	18	31	31	—	31	29	89	43	8 172	10 895		
Other sales workers	792	172	94	42	24	87	21	128	150	74	6 736	8 832		
<b>Clerical and kindred workers</b>	12 742	1 451	1 391	1 183	1 149	1 584	1 713	2 464	1 566	241	6 756	7 820		
Bank tellers and cashiers	525	134	105	28	78	50	42	61	20	7	4 839	6 041		
Bookkeepers and billing clerks	734	65	45	55	69	80	112	179	93	36	7 473	8 059		
Mail handlers and postal clerks	1 097	109	119	73	59	130	206	253	142	6	7 284	7 877		
Other clerical and kindred workers	10 386	1 143	1 122	1 027	943	1 324	1 353	1 971	1 311	192	6 724	7 581		
<b>Craftsmen and kindred workers</b>	35 734	1 588	2 337	1 846	2 628	4 021	4 906	8 126	8 820	1 462	8 133	8 440		
Apparel craftsmen and upholsterers	529	52	24	69	94	84	78	61	67	10	6 304	6 750		
Bakers	590	86	48	110	73	60	82	59	62	—	5 699	6 308		
Cabinetmakers	206	33	18	21	11	16	32	45	24	6	7 125	7 953		
Construction craftsmen	7 028	383	570	370	527	631	850	1 437	1 882	378	8 255	9 036		
Carpenters	1 565	137	176	127	131	141	162	278	345	68	7 435	8 463		
Excavating, grading, and road machine operators	734	12	92	21	75	95	86	192	148	13	7 837	8 292		
Electricians	1 319	22	29	26	88	79	163	262	525	125	9 927	10 253		
Masons and tile setters	588	18	66	23	6	20	86	186	123	60	8 806	9 080		
Painters, construction and maintenance, and paperhangers	1 123	127	97	85	132	121	154	233	168	6	6 996	7 665		
Plasterers and cement finishers	339	17	10	20	22	38	57	34	128	13	8 324	9 800		
Plumbers and pipe fitters	805	13	88	29	29	76	95	131	290	54	9 107	10 412		
Other construction craftsmen	555	37	12	39	44	61	47	121	155	39	8 620	9 127		
Foremen, n.e.c.	4 450	125	86	118	200	362	508	1 165	1 561	325	9 418	9 587		
Manufacturing	2 954	69	27	86	122	232	299	788	1 070	261	9 629	9 716		
Nonmanufacturing industries	1 496	56	59	32	78	130	209	377	491	64	8 976	9 289		
Linemen and servicemen, telephone and power	929	28	80	43	89	97	197	125	238	32	7 647	7 984		
Locomotive engineers and firemen	175	7	—	—	7	24	14	19	96	8	10 859	11 297		
Mechanics and repairmen	8 184	341	605	443	669	1 096	1 155	1 937	1 741	197	7 812	8 276		
Air conditioning, heating, and refrigeration	184	—	6	21	6	15	7	96	33	—	8 771	9 215		
Aircraft	246	8	16	6	4	—	—	—	—	—	8 436	8 592		
Automobile, including body	3 027	146	235	205	321	348	425	627	634	86	7 608	8 262		
Radio and television	535	50	40	31	32	57	86	154	100	5	7 871	8 233		
Other mechanics and repairmen	4 192	137	308	180	306	638	623	982	912	106	7 846	8 190		
<b>Metal craftsmen, except mechanics</b>	6 156	171	358	222	406	777	841	1 546	1 604	231	8 392	8 766		
Machinists and job and die setters	2 511	40	159	131	159	358	373	705	534	52	8 101	8 491		
Sheetmetal workers and tinmiths	536	24	16	19	40	98	76	101	141	21	7 934	7 921		
Tool and die makers	981	21	62	6	31	109	78	194	375	105	9 892	10 638		
Other metal craftsmen	2 128	86	121	66	176	212	314	546	554	53	8 326	8 726		
Printing craftsmen	1 512	69	94	119	143	203	196	268	370	50	7 653	8 075		
Compositors and typesetters	486	28	23	28	51	56	81	75	137	7	7 704	8 333		
Pressmen and plate printers, printing	759	27	61	82	46	121	87	163	150	22	7 489	7 858		
Stationary engineers and power station operators	338	8	7	25	12	15	82	98	74	17	8 408	8 681		
Other craftsmen and kindred workers	5 637	285	447	306	397	656	871	1 366	1 101	208	7 835	8 344		

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	Earners All 50 to 52 weeks	worked 52 weeks
<b>NORTH CENTRAL—Continued</b>												
<b>Persons of Spanish Heritage—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
Operatives, except transport	56 005	4 303	5 917	5 124	7 231	7 640	8 239	11 206	5 933	412	6 710	7 291
Assemblers	7 449	506	738	815	1 128	1 222	1 113	1 458	421	48	6 440	6 873
Checkers, examiners, and inspectors; manufacturing	2 778	157	197	233	292	311	508	650	382	48	7 392	7 754
Garage workers and gas station attendants	970	353	217	50	110	59	47	115	6	13	3 217	5 651
Laundry and drycleaning operatives, n.e.c.	244	32	68	—	54	25	24	28	13	—	5 407	5 908
Meat cutters and butchers	1 902	91	184	126	147	206	312	532	269	35	7 631	8 082
Mine operatives, n.e.c.	170	14	34	—	14	25	21	37	17	—	6 920	8 375
Packers and wrappers, except produce	3 077	379	545	461	568	366	331	293	134	—	5 270	5 855
Painters, manufactured articles	1 333	100	160	142	107	126	237	321	135	5	7 133	7 543
Precision machine operatives	3 543	196	381	165	280	488	579	821	613	20	7 452	7 827
Sawyers	345	28	38	43	65	46	21	89	15	—	5 977	6 750
Stationary firemen	328	—	20	26	19	45	73	66	79	—	7 740	8 182
Textile operatives	124	—	14	19	41	24	14	12	—	—	5 707	5 621
Welders and flame cutters	4 791	268	373	359	433	626	829	1 154	702	47	7 406	7 857
Other metalworking operatives	5 565	287	610	536	844	790	903	1 024	531	40	6 640	7 318
Other specified operatives	6 028	632	717	528	888	807	725	1 070	624	37	6 309	7 078
Miscellaneous and not specified operatives	17 358	1 260	1 621	1 621	2 241	2 474	2 502	3 536	1 992	111	6 783	7 257
Occupation:												
Machine operatives, miscellaneous specified	6 648	370	657	651	862	974	952	1 324	819	36	6 802	7 260
Machine operatives, not specified	5 223	374	457	530	701	743	871	1 110	401	34	6 737	7 220
Miscellaneous operatives	3 435	359	300	258	398	518	392	733	459	18	6 777	7 437
Not specified operatives	2 052	155	207	182	280	236	287	369	313	23	6 856	7 126
Industry:												
Manufacturing	15 745	1 079	1 492	1 497	2 008	2 223	2 296	3 214	1 836	100	6 808	7 274
Durable goods	10 455	655	923	926	1 173	1 424	1 643	2 353	1 295	63	7 077	7 519
Wood products, including furniture	355	81	41	48	69	74	19	17	6	—	5 109	5 754
Primary metal industries	3 306	178	270	205	252	444	585	836	516	20	7 520	7 927
Fabricated metal industries	1 588	82	170	177	225	304	197	290	143	—	6 461	6 789
Machinery, including electrical	2 481	154	260	240	299	313	456	525	225	9	6 919	7 464
Motor vehicles and equipment	1 229	55	50	62	76	124	178	388	262	34	8 358	8 629
Transportation equipment, except motor vehicles	295	32	18	22	35	21	62	71	34	—	7 315	7 691
Other durable goods	1 201	73	114	172	217	144	146	226	109	—	6 170	6 635
Nondurable goods	5 145	386	528	547	827	786	646	851	537	37	6 362	6 755
Food and kindred products	1 759	97	211	201	259	268	334	342	141	6	6 416	6 818
Apparel and other fabricated textile products	94	5	18	—	7	14	22	12	6	—	7 094	7 167
Paper and allied products	1 036	90	74	138	177	209	136	119	6	—	6 187	6 527
Chemicals and allied products	640	72	40	82	51	83	92	139	66	15	6 904	7 206
Other nondurable goods	1 616	122	185	126	333	212	152	239	231	16	6 198	6 685
Not specified manufacturing industries	145	38	41	24	8	13	7	10	4	—	3 683	4 400
Nonmanufacturing industries	1 613	181	129	124	233	251	210	322	156	11	6 556	7 078
Transportation, communications, and other public utilities	540	31	35	42	91	141	57	111	32	—	6 504	6 819
Wholesale and retail trade	669	105	35	31	89	63	114	160	67	5	7 101	7 601
All other industries	404	45	59	51	53	47	35	51	57	6	5 887	6 596
Transport equipment operatives	9 910	788	893	745	1 016	1 144	1 248	2 124	1 792	160	7 294	7 956
Bus drivers	365	27	32	14	30	47	35	68	112	—	7 929	8 353
Taxicab drivers and chauffeurs	677	42	176	100	88	107	48	73	43	—	5 233	6 402
Truck drivers and deliverymen	5 640	454	390	388	542	546	728	1 230	1 214	148	7 687	8 374
Other transport equipment operatives	3 228	265	295	243	356	444	437	753	423	12	7 025	7 598
Laborers, except farm	20 477	3 583	2 979	1 815	2 443	2 861	2 378	3 126	1 151	141	5 762	6 751
Construction laborers	2 750	343	415	240	325	332	280	557	218	40	6 157	7 052
Freight, stock, and material handlers	7 546	1 529	1 106	624	838	1 044	855	1 082	409	59	5 613	6 798
Other specified laborers	3 009	765	573	298	322	268	275	372	109	27	4 559	6 192
Miscellaneous and not specified laborers	7 172	946	885	653	958	1 217	968	1 115	415	15	6 118	6 771
Occupation:												
Miscellaneous laborers	3 151	254	288	193	428	684	438	629	237	—	6 603	6 903
Not specified laborers	4 021	692	597	460	530	533	530	486	178	15	5 493	6 588
Industry:												
Manufacturing	4 773	600	537	474	606	643	670	886	342	15	6 264	7 156
Durable goods	3 876	462	405	351	465	534	547	794	310	8	6 478	7 282
Wood products, including furniture	90	46	—	9	21	—	14	—	—	—	1 957	5 071
Metal industries	2 689	271	226	171	365	403	373	616	256	8	6 773	7 497
Machinery, including electrical	373	63	79	41	25	66	30	56	13	—	5 140	6 457
Transportation equipment	411	48	35	70	20	41	73	83	41	—	6 793	7 170
Other durable goods	313	34	65	60	34	24	57	39	—	—	4 958	6 792
Nondurable goods	871	138	120	115	135	109	123	92	32	7	5 463	6 407
Food and kindred products	447	52	66	51	95	73	48	35	20	7	5 574	6 217
Not specified manufacturing industries	26	—	12	8	6	—	—	—	—	—	—	—
Nonmanufacturing industries	2 399	346	348	179	352	574	298	229	73	—	5 928	6 312
Railroads and railway express service	1 322	78	164	90	243	453	143	130	21	—	6 190	6 294
Transportation, except railroads	81	9	20	—	13	9	7	8	15	—	5 885	6 056
Communications, and utilities and sanitary services	169	9	15	—	22	28	49	46	—	—	7 214	7 420
Wholesale and retail trade	539	178	88	56	68	36	80	22	11	—	4 063	5 931
All other industries	288	72	61	33	6	48	19	23	26	—	4 333	6 111
Farmers and farm managers	706	188	101	86	79	42	22	67	60	61	4 744	4 967
Farm laborers and farm foremen	2 930	1 148	839	366	219	136	67	115	25	15	2 756	3 828
Paid farm laborers and farm foremen	2 923	1 141	839	366	219	136	67	115	25	15	2 764	3 828
Unpaid family workers	7	7	—	—	—	—	—	—	—	—	—	—
Service workers, except private household <sup>1</sup>	16 436	3 719	2 662	1 828	1 711	1 851	1 654	1 568	1 214	229	5 005	6 367
Cleaning service workers	6 711	1 242	1 071	892	867	1 069	754	490	270	56	5 174	6 174
Food service workers	5 283	1 752	1 076	574	439	374	338	408	274	48	3 653	5 260
Cooks, except private household	1 852	514	320	183	160	133	147	244	131	20	4 503	6 315
Busboys and dishwashers	1 381	768	367	135	76	7	—	28	—	—	1 798	3 385
Health service workers	454	109	122	41	36	43	51	29	17	6	3 934	6 372
Personal service workers	1 325	240	198	151	148	135	138	137	166	12	5 497	6 310
Protective service workers	1 760	120	70	96	141	162	246	407	444	74	8 221	8 695
Firemen, fire protection	217	—	—	—	—	—	26	85	95	—	9 882	9 682
Guards and watchmen	643	110	50	59	75	85	88	82	88	6	6 324	7 035
Policemen and detectives	780	—	15	28	46	66	100	232	232	61	9 164	9 269
Private household workers	92	29	43	—	8	—	6	—	6	—	2 791	3 588

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

**Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970 - Continued**

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

Regions	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	Workers 50 to 52 weeks
<b>SOUTH</b>												
<b>Total</b>	14 193 138	1 866 089	2 048 875	1 234 743	1 378 781	1 317 184	1 288 496	1 913 999	2 034 133	1 110 838	6 431	7 365
<b>Experienced civilian labor force</b>												
<b>Professional, technical, and kindred workers</b>												
Accountants	1 789 532	108 816	114 036	64 278	94 294	123 905	140 897	266 370	477 504	399 432	9 866	11 053
Architects	130 891	6 005	5 820	3 525	5 327	7 818	10 638	24 544	41 642	25 572	10 212	10 955
Computer specialists	14 193	6 555	8 200	284	397	437	528	1 380	4 282	5 711	13 382	14 057
Engineers	51 207	1 664	1 991	1 008	1 705	2 559	3 284	8 847	20 777	9 372	11 094	11 629
Aeronautical and astronautical	296 427	6 851	6 562	4 497	7 132	8 368	11 846	33 395	121 629	96 347	12 064	13 238
Civil	15 670	219	125	176	191	113	311	1 010	5 775	7 750	14 926	15 000+
Electrical and electronic	48 744	1 284	1 479	1 209	1 691	1 913	2 564	6 347	18 778	13 479	12 100	12 528
Mechanical	68 287	1 551	1 369	799	1 348	1 706	2 546	7 056	29 155	22 757	13 047	13 407
Other engineers	37 392	893	810	660	942	984	1 334	3 820	15 052	12 897	13 074	13 513
Lawyers and judges	126 534	2 904	2 779	1 653	2 960	3 652	5 091	15 162	52 869	39 464	12 749	13 098
Life and physical scientists	73 216	3 025	2 828	1 359	1 795	1 558	2 069	4 543	14 341	41 698	15 000+	15 000+
Chemists	53 223	1 722	1 881	1 071	1 377	1 975	2 549	7 223	18 451	16 974	12 388	12 896
Physicians, dentists, and related practitioners	23 296	6 777	7 922	413	706	983	1 432	4 072	8 233	5 988	11 563	12 079
Dentists	126 156	4 805	5 272	2 310	3 012	3 530	4 030	7 962	22 793	72 442	15 000+	15 000+
Pharmacists	20 246	502	579	316	378	372	364	894	2 885	13 956	15 000+	15 000+
Physicians, medical and osteopathic	27 563	1 869	1 421	636	787	1 077	2 760	10 539	7 554	12 045	12 661	12 661
Other related practitioners	64 683	1 896	2 565	1 083	1 391	1 800	2 095	3 366	6 616	43 931	15 000+	15 000+
Health technologists and technicians	13 664	598	707	275	456	438	494	942	2 753	7 001	15 000+	15 000+
Religious workers	23 328	2 678	2 864	1 691	1 979	2 584	2 699	4 155	3 362	1 296	6 941	7 635
Social scientists	83 508	7 436	11 810	7 759	12 018	12 355	10 417	10 564	8 570	2 579	6 221	6 400
Social and recreation workers	22 247	763	937	434	502	626	787	2 191	6 321	9 686	13 863	14 678
Teachers	24 851	3 340	2 384	1 404	1 943	3 123	2 953	4 079	4 303	1 322	7 078	7 881
College and university	284 405	19 527	23 730	10 441	19 680	32 909	35 044	54 130	59 148	29 796	8 032	9 251
Elementary and prekindergarten	91 726	7 525	8 065	2 814	2 712	3 171	4 424	11 853	27 910	23 252	10 949	12 662
Secondary	56 017	4 196	5 209	2 848	6 015	9 995	8 792	10 935	6 766	1 261	6 975	7 621
Engineering and science technicians	115 665	5 273	8 771	3 943	9 699	18 054	19 714	27 195	19 539	3 477	7 613	8 226
Draftsmen and surveyors	193 270	12 069	14 534	10 416	14 987	19 825	22 995	42 586	46 473	9 385	8 085	8 650
Electrical and electronic engineering technicians	82 899	5 889	7 982	5 787	8 048	9 667	9 679	15 851	16 749	3 247	7 421	8 073
Technicians, except health, and engineering and science	38 550	1 460	1 647	1 027	1 766	2 868	4 130	9 622	13 719	2 311	9 326	9 659
Airplane pilots	48 646	2 172	2 679	1 966	2 732	3 058	3 408	6 786	11 789	14 056	10 646	11 390
Writers, artists, and entertainers	17 547	462	546	309	441	529	751	1 583	3 844	9 082	15 000+	15 000+
Other professional, technical, and kindred workers	129 051	16 504	12 233	6 131	7 758	8 490	9 743	18 505	30 890	18 797	8 396	9 669
Managers and administrators, except farm	234 713	19 600	17 992	9 982	11 930	14 690	17 907	35 480	62 733	44 399	9 424	10 498
Buyers, purchasing agents, and sales managers	1 583 265	76 605	87 725	63 486	97 487	114 434	131 547	233 043	407 102	371 836	9 891	10 427
School administrators	179 057	5 346	6 112	5 336	9 433	12 967	15 817	28 978	50 998	44 070	10 543	10 971
Specified managers and administrators, public administration	45 741	1 152	835	558	891	1 767	2 847	8 506	19 835	9 350	11 592	12 149
Other specified managers and administrators	119 922	3 027	3 348	3 348	6 239	8 839	10 528	20 059	34 160	30 374	10 669	11 053
Managers and administrators, n.e.c., salaried	270 315	15 688	18 354	12 790	18 570	22 162	24 390	41 284	66 256	50 821	9 124	9 683
Manufacturing	702 160	24 466	29 451	23 096	38 323	47 849	59 094	105 957	189 124	184 800	10 604	11 073
Wholesale and retail trade	138 844	2 836	2 846	2 202	4 198	5 705	8 477	18 262	42 150	52 168	12 953	13 183
Transportation, communications, and other public utilities	262 175	10 371	15 053	12 449	20 550	24 933	27 801	42 798	56 913	51 307	8 931	9 262
All other industries	65 781	1 490	1 558	1 347	2 281	3 556	5 157	11 764	24 172	14 454	11 186	11 407
Managers and administrators, n.e.c., self-employed	235 360	9 769	9 994	7 098	11 294	13 655	17 659	33 131	65 889	66 871	11 144	11 731
Construction	266 070	26 926	29 625	18 358	24 031	20 850	18 871	28 259	46 729	52 421	7 702	8 200
Manufacturing	49 393	3 548	4 706	3 066	4 135	3 800	3 733	5 460	10 040	10 905	8 626	9 982
Wholesale and retail trade	17 957	1 837	1 904	1 157	1 410	1 209	1 052	1 751	3 328	4 309	8 468	9 528
All other industries	143 376	15 543	17 337	10 766	14 211	12 027	10 653	15 778	23 882	23 179	7 169	7 459
Sales workers	55 344	5 998	5 678	3 369	4 275	3 814	3 433	5 270	9 479	14 028	8 419	9 038
Insurance agents, brokers, and underwriters	971 461	119 553	93 075	56 835	78 905	82 945	86 684	135 878	186 946	130 640	7 628	8 533
Real estate agents and brokers	126 913	4 781	6 151	5 002	8 530	10 974	13 213	22 714	32 121	23 427	9 304	9 654
Sales representatives, manufacturing industries	49 933	4 682	4 304	2 245	2 931	3 015	2 930	5 145	10 123	14 558	9 889	11 212
Sales representatives, wholesale trade	94 949	3 510	3 748	3 004	4 569	6 171	8 332	16 336	28 698	20 581	10 314	10 775
Sales clerks, retail trade	183 844	8 879	9 919	8 498	14 296	17 389	20 325	32 360	43 977	28 201	8 780	9 154
Salesmen, retail trade	237 897	58 346	40 815	20 041	24 494	20 305	17 241	21 865	22 882	11 908	4 987	6 257
Salesmen of services and construction	132 351	12 333	13 235	10 357	14 136	14 755	13 529	18 861	23 644	11 601	7 108	7 707
Other sales workers	45 082	4 359	3 657	2 204	3 253	3 891	4 220	7 839	9 984	5 675	8 244	9 054
Other clerical and kindred workers	100 492	22 763	11 246	5 484	6 696	6 445	6 894	10 758	15 517	14 689	6 629	8 178
Bank tellers and cashiers	999 071	130 059	118 602	79 305	98 448	111 252	124 026	180 572	121 154	35 653	6 637	7 406
Bookkeepers and billing clerks	51 789	18 834	5 004	4 722	3 816	2 414	2 433	1 457	545	3 124	4 774	5 124
Mail handlers and postal clerks	81 623	7 793	8 753	6 589	9 391	10 076	9 882	13 131	11 403	4 605	6 822	7 343
Other clerical and kindred workers	135 342	7 954	7 915	5 676	7 017	15 525	27 948	46 976	14 698	1 633	7 844	8 075
Craftsmen and kindred workers	730 317	95 478	89 370	62 036	77 318	81 835	83 782	118 032	93 596	28 870	6 500	7 310
Apparel craftsmen and upholsterers	1 154 751	239 397	364 855	279 709	349 955	359 043	373 765	576 022	520 110	91 895	6 937	7 536
Bakers	31 823	3 494	5 908	4 853	5 347	3 868	2 933	3 259	1 682	479	5 310	5 786
Cabinetmakers	14 867	1 712	2 382	1 955	2 232	1 744	1 621	818	210	5 655	6 100	6 100
Construction craftsmen	22 554	2 628	3 716	3 464	3 563	3 134	2 262	2 069	1 286	432	5 412	5 911
Carpenters	1 000 407	101 647	158 781	108 608	118 088	108 087	101 517	149 079	130 923	23 677	6 121	7 010
Excavating, grading, and road machine operators	315 431	40 157	59 135	38 241	40 586	35 468	31 223	40 250	25 815	4 556	5 497	6 432
Electricians	126 603	8 739	22 223	17 659	18 399	15 355	13 072	16 632	11 784	2 740	5 796	6 162
Masons and tile setters	145 972	5 986	9 769	8 287	12 873	14 691	17 304	32 762	38 631	5 669	8 248	8 585
Painters, construction and maintenance, and paperhangers	77 320	8 424	14 107	9 009	9 412	8 094	7 391	10 987	8 159	1 737	5 756	6 719
Plasterers and cement finishers	123 407	21 130	24 785	15 591	15 170	12 819	11 295	13 009	7 568	2 040	5 013	6 200
Plumbers and pipe fitters	37 667	4 156	7 515	5 084	4 958	4 393	3 408	4 321	3 217	615	5 419	6 220
Other construction craftsmen	121 753	7 356	12 156	9 101	11 202	12 075	13 213	23 674	28 016	4 960	7 680	8 097
Foremen, n.e.c.	52 254	5 699	9 091	5 636								

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>SOUTH—Continued</b>												
<b>Total—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b>												
Assemblers	1 915 965	231 733	345 437	250 685	262 768	224 488	196 224	249 454	136 363	18 813	5 495	6 148
Checkers, examiners, and inspectors, manufacturing	100 457	9 291	16 968	13 189	14 928	13 152	13 369	14 409	4 619	532	5 722	6 258
Garage workers and gas station attendants	76 696	3 515	7 131	7 939	10 372	10 585	10 683	15 212	10 077	1 182	6 887	7 271
Laundry and drycleaning operatives, n.e.c.	138 218	52 996	37 673	15 928	12 773	7 184	4 355	3 803	2 672	834	2 855	4 246
Meat cutters and butchers	16 844	3 211	5 194	2 698	1 839	1 310	869	609	609	305	4 066	4 583
Mine operatives, n.e.c.	62 385	6 802	9 466	6 890	8 726	8 866	8 409	8 674	3 993	559	5 921	6 390
Packers and wrappers, except produce	85 484	6 016	9 773	7 571	9 058	9 904	12 716	21 081	8 337	1 028	7 033	7 595
Painters, manufactured articles	59 457	10 688	14 983	9 314	8 026	6 672	4 578	3 779	1 218	199	4 436	5 283
Precision machine operatives	27 476	2 629	5 274	4 095	4 102	3 422	2 942	3 232	1 569	211	5 424	5 894
Sawyers	50 434	3 350	6 627	5 565	7 307	7 104	7 085	8 690	4 310	396	6 333	6 883
Stationary firemen	42 310	7 402	16 009	7 422	4 748	2 696	1 677	1 549	583	224	3 718	4 350
Textile operatives	24 748	1 271	2 764	2 713	3 117	2 892	3 157	5 635	3 033	166	6 868	7 294
Welders and flamecutters	149 751	11 333	28 872	32 340	34 064	21 091	11 123	8 268	2 228	432	5 068	5 406
Other metalworking operatives	162 553	10 183	16 835	15 289	20 533	21 902	21 811	30 566	21 586	3 848	6 842	7 227
Other specified operatives	60 375	5 428	10 834	9 252	9 443	7 302	6 342	7 579	3 737	458	5 495	5 961
Miscellaneous and not specified operatives	328 900	44 519	67 077	44 366	42 532	35 738	29 055	36 939	24 217	4 457	5 200	5 872
Occupation:	529 877	53 099	89 957	66 114	71 200	64 668	58 053	79 229	43 575	3 982	5 783	6 451
Machine operatives, miscellaneous specified	207 060	16 922	32 363	25 494	27 096	25 437	23 923	34 036	20 186	1 603	6 065	6 658
Machine operatives, not specified	118 325	8 084	17 666	15 366	17 342	16 111	14 111	19 583	9 474	588	6 044	6 549
Miscellaneous operatives	145 458	21 112	29 087	18 757	19 726	16 346	13 922	17 068	8 378	1 062	5 191	5 984
Not specified operatives	59 034	6 981	10 841	6 497	7 036	6 774	6 097	8 542	5 537	729	5 739	6 546
<b>Industry:</b>												
Manufacturing	420 350	35 409	68 106	51 969	56 415	51 843	48 198	67 890	37 661	2 859	5 969	6 601
Durable goods	212 340	19 401	41 177	30 631	31 305	26 724	22 938	26 809	12 092	1 263	5 478	6 047
Wood products, including furniture	46 604	6 555	16 403	9 496	6 271	3 660	2 094	1 363	624	138	4 036	4 564
Primary metal industries	33 365	1 858	3 328	3 053	4 127	4 625	5 189	7 670	3 290	225	6 933	7 382
Fabricated metal industries	25 206	2 260	4 310	3 830	4 292	3 697	2 799	2 799	1 123	96	5 513	6 018
Machinery, including electrical	40 319	3 161	5 814	5 516	6 673	5 986	4 832	5 166	2 844	327	5 849	6 376
Motor vehicles and equipment	7 304	516	1 015	930	1 199	963	866	1 282	495	38	5 993	6 361
Transportation equipment, except motor vehicles	17 458	1 304	2 498	1 622	2 225	2 180	2 378	3 427	1 655	169	6 495	7 220
Other durable goods	42 084	3 747	7 809	6 184	6 518	5 613	4 780	5 102	2 061	270	5 507	6 015
Non-durable goods	205 121	15 563	26 318	20 960	24 709	24 782	24 985	40 814	25 442	1 588	6 606	7 186
Food and kindred products	38 984	5 125	9 170	6 145	5 550	4 684	3 504	3 383	1 298	825	4 846	5 489
Apparel and other fabricated textile products	9 624	1 440	3 128	1 840	1 429	761	492	355	142	37	4 133	4 721
Paper and allied products	41 971	2 340	3 917	3 632	4 873	4 744	5 707	6 550	9 003	5 540	7 079	7 451
Chemicals and allied products	53 315	1 836	3 036	2 898	4 744	5 852	7 589	16 583	10 375	462	8 092	8 375
Other non-durable goods	61 227	4 822	7 067	6 505	8 113	7 758	6 850	11 490	8 087	535	6 529	7 098
Not specified manufacturing industries	2 889	445	611	378	401	357	275	267	127	28	5 026	5 817
Nonmanufacturing industries	109 527	17 690	21 851	14 145	14 785	12 825	9 855	11 339	5 914	1 123	5 073	5 861
Transportation, communications, and other public utilities	21 107	1 757	2 753	2 117	2 878	3 183	2 773	3 901	1 613	132	6 329	6 823
Wholesale and retail trade	33 024	6 624	7 911	4 479	4 407	3 948	2 325	2 460	1 223	247	4 441	5 349
All other industries	55 396	9 309	11 187	7 549	7 500	6 294	4 757	4 978	3 078	744	4 954	5 757
Transport equipment operatives	914 204	108 392	175 144	118 299	121 020	100 676	86 940	113 035	74 645	16 053	5 457	6 074
Bus drivers	53 354	14 178	10 332	4 341	4 696	4 962	3 670	5 791	4 772	612	4 499	6 334
Taxicab drivers and chauffeurs	40 560	7 749	12 060	6 036	5 088	3 459	2 361	2 297	1 224	286	4 078	4 722
Truck drivers and deliverymen	656 440	67 835	125 019	88 062	89 675	73 079	63 395	80 521	55 162	13 692	5 528	6 080
Other transport equipment operatives	163 850	18 630	27 733	19 860	21 561	19 176	17 514	24 426	13 487	1 463	5 728	6 334
<b>Laborers, except farm</b>												
Construction laborers	1 096 314	307 374	303 469	141 410	117 927	84 379	57 609	52 758	24 033	7 155	3 586	4 721
Freight, stock, and material handlers	256 572	58 337	77 540	37 590	30 256	20 166	13 220	11 007	6 415	2 041	3 804	4 803
Other specified laborers	363 351	108 840	90 579	42 926	38 459	29 529	21 361	22 093	8 012	1 552	3 608	4 913
Miscellaneous and not specified laborers	296 507	97 352	85 971	35 870	26 970	18 010	11 681	10 954	6 328	2 921	3 179	4 304
Occupation:	180 334	43 045	49 379	25 024	22 242	16 674	11 347	8 704	3 278	641	3 909	4 870
Miscellaneous laborers	55 408	10 004	14 116	7 788	7 626	6 280	4 162	3 586	1 470	376	4 460	5 207
Not specified laborers	124 926	33 041	35 263	17 236	14 616	10 394	7 185	5 118	1 808	265	3 669	4 710
<b>Industry:</b>												
Manufacturing	83 929	14 750	22 852	12 992	11 262	8 588	6 609	4 847	1 794	235	4 336	5 100
Durable goods	49 158	8 150	13 947	7 391	6 425	5 151	3 854	2 948	1 120	172	4 336	5 087
Wood products, including furniture	12 385	2 887	5 676	2 080	920	410	217	115	36	44	3 165	3 710
Metal industries	17 594	1 948	3 256	2 268	2 621	2 692	2 225	1 867	670	47	5 506	6 198
Machinery, including electrical	4 317	870	1 065	757	551	439	318	169	116	32	4 295	5 017
Transportation equipment	5 538	873	1 338	757	862	682	478	355	167	26	4 737	5 557
Other durable goods	9 324	1 572	2 612	1 529	1 471	928	616	442	131	23	4 313	4 969
Non-durable goods	34 171	6 484	8 714	5 467	4 793	3 393	2 717	1 877	663	63	4 345	5 129
Food and kindred products	10 646	2 577	3 410	1 657	1 240	710	552	368	113	19	3 611	4 560
Not specified manufacturing industries	600	116	191	134	44	44	38	22	11	-	3 927	4 500
Nonmanufacturing industries	96 405	28 295	26 527	12 032	10 980	8 086	4 738	3 857	1 484	406	3 501	4 641
Railroads and railway express service	14 048	971	2 087	1 901	3 341	3 125	1 356	889	332	46	5 418	5 925
Transportation, except railroads	4 710	1 272	1 232	498	1 493	399	378	299	126	13	3 758	5 004
Communications, and utilities and sanitary services	15 068	2 593	5 068	2 661	1 987	1 263	824	452	175	45	3 950	4 439
Wholesale and retail trade	26 293	9 166	8 214	3 166	2 207	1 359	783	919	349	130	2 969	4 065
All other industries	36 286	14 293	9 926	3 806	2 952	1 940	1 397	1 298	502	172	2 776	4 187
Farmers and farm managers	401 000	125 959	91 570	31 401	33 378	21 385	16 702	22 763	32 733	25 109	3 628	4 049
Farm laborers and farm foremen	346 644	156 737	118 571	27 527	16 933	8 909	5 355	5 335	4 768	2 509	2 280	3 096
Paid farm laborers and farm foremen	338 490	151 825	116 926	27 050	16 535	8 722	5 224	5 147	4 614	2 447	2 298	3 115
Unpaid family workers	8 154	4 912	1 645	477	398	187	131	188	154	62	1 660	1 854
<b>Service workers, except private household</b>												
Cleaning service workers	1 004 734	251 365	232 425	120 891	107 066	85 464	68 556	78 594	48 681	11 692	4 154	5 224
Food service workers	343 965	87 733	106 257	52 217	36 579	24 046	15 519	13 524	6 713	1 377	3 586	4 323
Cooks, except private household	188 688	84 122	44 367	16 634	14 489	9 851	7 157	6 632	4 151	1 285	2 461	4 257
Busboys and dishwashers	75 904	24 875	17 714	8 520	7 617	5 697	4 369	4 022	2 412	678	3 476	4 834
Health service workers	36 592	25 910	18 108	1 284	571	281	129					



Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	Workers worked 50 to 52 weeks
<b>SOUTH—Continued</b>												
<b>Negro</b>												
Experienced civilian labor force	2 125 873	441 335	599 409	302 274	252 639	186 117	136 131	131 938	60 208	15 822	4 073	4 754
Professional, technical, and kindred workers	98 896	9 681	10 308	6 956	10 173	12 189	11 915	16 931	15 047	5 696	7 012	7 571
Accountants	2 236	206	189	107	167	206	284	521	441	115	7 856	8 585
Architects	450	79	89	40	15	6	32	39	111	39	6 333	9 361
Computer specialists	1 733	83	46	65	98	150	195	356	582	158	9 289	9 904
Engineers	3 731	183	241	221	283	279	325	618	1 104	477	9 079	9 865
Aeronautical and astronautical	138	11	—	12	6	6	14	23	55	11	9 739	9 739
Civil	765	51	94	90	86	74	91	77	152	50	6 831	7 192
Electrical and electronic	992	12	47	51	48	55	77	147	348	207	10 848	11 937
Mechanical	516	21	29	31	41	46	82	85	106	75	8 188	8 556
Other engineers	1 320	88	71	37	102	98	61	286	443	134	9 420	10 158
Lawyers and judges	1 027	46	111	19	48	26	44	106	269	358	12 110	13 300
Life and physical scientists	1 715	83	98	82	82	155	216	357	535	107	8 793	9 376
Chemists	952	52	35	41	51	90	132	197	306	48	8 761	9 314
Physicians, dentists, and related practitioners	3 309	165	225	103	137	105	141	233	710	1 490	13 842	14 233
Dentists	803	36	50	27	10	13	37	39	151	440	15 000+	15 000+
Pharmacists	699	44	45	26	35	34	37	74	274	130	10 995	11 625
Physicians, medical and osteopathic	1 577	57	97	41	52	52	54	111	240	873	15 000+	15 000+
Other related practitioners	230	28	33	9	40	6	13	9	45	47	6 833	7 846
Health technologists and technicians	2 732	196	405	440	345	331	350	418	223	24	5 942	6 483
Religious workers	7 307	1 369	1 928	988	993	722	399	437	357	114	4 361	4 549
Social scientists	625	41	40	30	35	32	35	108	165	139	9 843	11 387
Social and recreation workers	4 472	659	537	314	496	533	480	758	626	69	6 432	7 468
Teachers	36 351	2 400	1 968	1 602	4 239	6 374	5 822	7 708	5 192	1 206	7 301	7 766
College and university	4 298	646	307	199	272	290	290	834	1 405	784	9 341	10 706
Elementary and prekindergarten	12 046	791	722	647	1 641	2 516	2 090	2 392	1 173	144	6 883	7 096
Secondary	17 774	684	776	645	2 213	3 337	3 257	4 200	2 430	232	7 378	7 761
Engineering and science technicians	7 724	707	841	723	819	1 036	1 019	1 427	1 064	88	6 745	7 357
Draftsmen and surveyors	2 513	248	391	309	272	302	273	435	256	27	6 121	6 830
Electrical and electronic engineering technicians	1 486	84	86	67	93	155	207	378	389	27	8 270	8 798
Technicians, except health, and engineering and science	1 313	103	104	72	187	149	170	237	225	66	7 244	7 652
Alpplane pilots	51	—	—	—	—	—	—	—	—	—	7 750	7 750
Writers, artists, and entertainers	5 965	1 119	1 037	612	592	431	434	663	696	381	5 362	6 697
Other professional, technical, and kindred workers	18 206	2 402	2 449	1 538	1 538	1 654	1 969	2 945	2 747	865	6 651	7 475
Managers and administrators, except farm	53 192	5 798	8 828	4 956	5 698	5 763	5 097	7 227	7 702	3 223	6 419	6 839
Buyers, purchasing agents, and sales managers	2 840	217	342	286	404	462	370	438	245	76	6 370	6 657
School administrators	5 736	189	126	98	187	355	515	1 285	2 204	777	10 256	10 974
Specified managers and administrators, public administration	4 681	169	233	234	406	539	585	971	1 045	499	8 359	8 660
Other specified managers and administrators	14 039	1 768	2 353	1 559	1 696	1 680	1 353	1 494	1 375	761	5 790	6 310
Managers and administrators, n.e.c., salaried	15 735	1 538	2 362	1 577	1 875	1 691	1 796	2 163	2 016	717	6 305	6 806
Manufacturing	1 597	103	127	142	157	164	181	293	217	79	7 141	7 965
Wholesale and retail trade	5 882	624	901	638	895	774	736	706	491	117	5 869	6 201
Transportation, communications, and other public utilities	956	49	119	90	67	114	150	168	149	50	7 260	7 589
All other industries	7 300	762	1 135	707	756	639	729	996	1 105	471	6 454	7 126
Managers and administrators, n.e.c., self-employed	10 161	1 917	2 412	1 202	1 030	1 036	478	876	817	393	4 625	5 251
Construction	2 457	305	599	314	301	287	129	209	216	97	5 035	5 989
Manufacturing	831	160	290	68	45	91	26	80	28	43	3 762	4 452
Wholesale and retail trade	4 507	997	993	507	508	431	206	412	334	119	4 520	4 974
All other industries	2 366	455	530	313	176	227	117	175	239	134	4 633	5 328
Sales workers	30 231	6 607	6 694	3 869	3 716	2 756	2 029	2 338	1 670	552	4 469	5 843
Insurance agents, brokers, and underwriters	4 045	237	506	512	551	591	463	612	469	84	6 366	6 797
Real estate agents and brokers	794	70	92	40	64	110	23	98	166	131	7 913	8 577
Sales representatives, manufacturing industries	1 433	110	265	168	164	172	199	234	89	32	6 055	6 422
Sales representatives, wholesale trade	2 572	298	442	340	399	351	213	294	143	92	5 516	5 959
Sales clerks, retail trade	11 525	3 162	3 119	1 645	1 423	827	540	479	228	102	3 668	4 600
Salesmen, retail trade	3 084	391	670	368	451	369	216	280	228	75	5 251	5 828
Salesmen of services and construction	1 089	221	209	168	179	99	70	71	69	3	4 682	5 377
Other sales workers	5 689	2 118	1 391	628	485	237	305	270	222	33	3 045	4 304
Clerical and kindred workers	124 713	17 351	21 314	15 698	16 998	16 500	14 554	16 325	5 226	747	5 470	6 123
Bank tellers and cashiers	4 098	1 286	1 049	467	487	380	185	201	39	4	3 455	4 633
Bookkeepers and billing clerks	2 977	327	378	340	448	486	366	350	218	64	5 990	6 403
Mail handlers and postal clerks	26 674	1 657	2 208	1 978	2 076	4 123	5 411	7 373	1 708	140	7 239	7 497
Other clerical and kindred workers	90 964	14 081	17 679	12 913	13 987	11 511	8 592	8 401	3 261	539	5 058	5 668
Craftsmen and kindred workers	319 565	42 793	60 436	50 029	44 591	35 187	27 326	26 544	10 927	1 732	4 731	5 299
Apparel craftsmen and upholsterers	4 237	730	1 284	657	624	416	243	188	67	28	4 159	4 759
Bakers	4 282	412	867	852	781	564	410	283	85	28	5 013	5 350
Cabinetmakers	1 864	269	651	344	295	135	105	54	24	5	4 035	4 549
Construction craftsmen	130 836	21 216	36 503	21 179	17 359	12 622	9 204	8 478	3 667	608	4 364	4 985
Carpenters	32 099	6 666	10 088	5 134	3 710	2 430	1 748	1 541	662	120	3 860	4 630
Excavating, grading, and road machine operators	17 681	2 239	5 417	3 020	2 422	1 742	1 308	1 059	422	52	4 392	4 868
Electricians	4 670	459	806	611	768	578	522	639	271	16	5 598	5 903
Masons and tile setters	22 233	3 248	5 841	3 478	3 128	2 110	1 673	1 854	740	161	4 583	5 150
Painters, construction and maintenance, and paperhangers	16 885	3 625	4 577	2 522	1 981	1 547	1 138	1 023	400	72	4 095	5 072
Plasterers and cement finishers	19 420	2 512	4 680	3 161	2 846	2 369	1 716	1 376	670	90	4 797	5 482
Plumbers and pipe fitters	10 622	1 345	2 764	1 904	1 603	1 221	684	671	364	66	4 631	4 989
Other construction craftsmen	7 226	1 122	2 330	1 349	901	625	415	315	138	31	4 119	4 492
Foremen, n.e.c.	20 328	821	2 184	2 604	3 214	3 298	2 989	3 295	1 678	245	6 407	6 631
Manufacturing	8 998	274	944	1 176	1 448	1 474	1 279	1 465	816	122	6 446	6 640
Nonmanufacturing industries	11 330	547	1 240	1 428	1 766	1 824	1 710	1 830	862	123	6 375	6 622
Linemen and servicemen, telephone and power	5 589	558	1 300	843	976	697	510	463	225	17	5 096	5 601
Locomotive engineers and firemen	503	12	14	32	62	67	97	125	94	—	7 665	7 808
Mechanics and repairmen	66 171	7 637	17 255	10 967	9 804	7 552	5 480	5 253	1 887	336	4 747	5 132
Air conditioning, heating, and refrigeration	1 981	294	416	371	261	159	221	221	63	—	4 756	5 318
Aircraft	3 062	124	279	230	390	549	581	655	239	15	6 925	7 042
Automobile, including body	33 544	4 812	10 007	5 698	4 620	3 287	2 211	2 019	715	175	4 343	4 709
Radio and television	2 466	345	564	359	264	327	199	263	107	38	4 903	5 626
Other mechanics and repairmen	25 118	2 062	5 989	4 309	4 334	3 128	2 330	2 095	763	108	5 046	5 386

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970 - Continued

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

Regions	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>SOUTH - Continued</b>												
<b>Negro - Continued</b>												
<b>Experienced civilian labor force - Continued</b>												
<b>Operatives, except transport</b>	370 111	52 238	107 768	64 858	53 322	36 540	25 961	22 080	6 419	905	4 386	4 857
Assemblers	18 597	2 054	4 409	2 938	3 119	2 344	1 825	1 525	350	33	4 965	5 306
Checkers, examiners, and inspectors; manufacturing	8 162	634	1 558	1 364	1 473	1 276	808	799	230	20	5 356	5 669
Garage workers and gas station attendants	19 667	5 236	7 242	2 890	2 080	1 038	833	445	166	37	3 270	3 809
Laundry and drycleaning operatives, n.e.c.	6 652	1 164	2 456	1 297	709	407	183	154	52	30	3 628	4 001
Meat cutters and butchers	10 096	1 508	2 812	1 666	1 361	1 070	737	687	210	47	4 438	4 813
Mine operatives, n.e.c.	5 974	560	1 120	755	1 047	729	806	798	129	-	5 499	5 844
Packers and wrappers, except produce	18 054	3 262	5 385	3 282	2 568	1 631	1 024	707	159	36	4 116	4 731
Painters, manufactured articles	6 498	650	1 759	1 239	1 014	688	467	497	159	25	4 678	5 018
Precision machine operatives	6 444	617	1 545	995	1 048	841	764	448	159	27	5 062	5 496
Sawyers	14 542	3 051	7 248	2 179	1 008	561	211	182	73	29	3 164	3 558
Stationary firemen	5 237	351	1 296	989	836	656	455	481	159	14	4 982	5 306
Textile operatives	28 479	3 342	8 911	7 363	4 789	2 184	1 126	597	141	26	4 270	4 610
Welders and flamecutters	15 625	1 705	3 239	2 686	2 630	1 956	1 532	1 416	430	31	5 069	5 419
Other metalworking operatives	11 586	1 187	2 969	2 017	1 711	1 240	1 011	1 131	290	30	4 812	5 261
Other specified operatives	71 837	11 997	22 224	12 337	9 530	6 274	4 424	3 687	1 187	177	4 138	4 641
Miscellaneous and not specified operatives	122 659	14 920	33 395	20 831	18 399	13 665	10 055	8 526	2 525	343	4 625	5 109
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	45 774	5 067	11 798	8 104	7 064	5 083	3 910	3 560	1 050	138	4 743	5 190
Machine operatives, not specified	30 871	2 853	7 537	5 593	5 009	3 972	2 924	2 202	712	69	4 902	5 289
Miscellaneous operatives	32 854	5 063	9 871	5 338	4 596	3 220	2 306	1 868	499	93	4 280	4 853
Not specified operatives	13 160	1 937	4 189	1 796	1 730	1 390	915	896	264	43	4 253	4 945
<b>Industry:</b>												
<b>Manufacturing</b>	96 685	10 821	25 703	16 617	14 765	10 694	8 218	7 346	2 249	272	4 711	5 183
Durable goods	53 483	5 854	15 939	9 599	7 851	5 546	3 839	3 692	999	164	4 516	4 953
Wood products, including furniture	16 066	2 434	7 591	3 152	1 526	786	333	188	47	9	3 475	3 892
Primary metal industries	9 161	664	1 403	1 239	1 391	1 310	1 305	1 448	378	23	5 916	6 344
Fabricated metal industries	5 577	590	1 422	999	938	759	388	391	72	18	4 777	5 192
Machinery, including electrical	6 807	645	1 634	1 262	1 135	831	558	513	183	46	4 891	5 334
Motor vehicles and equipment	1 266	117	307	249	177	135	136	117	19	9	4 839	5 393
Transportation equipment, except motor vehicles	3 576	294	645	495	624	465	425	416	181	31	5 567	6 110
Other durable goods	11 030	1 110	2 937	2 203	2 060	1 260	694	619	119	28	4 666	4 987
Nondurable goods	42 364	4 813	9 484	6 911	6 800	5 067	4 302	3 629	1 250	108	4 996	5 458
Food and kindred products	13 837	2 095	4 452	2 464	1 863	1 285	847	612	195	24	4 151	4 655
Apparel and other fabricated textile products	1 738	307	689	337	203	87	20	27	13	12	3 631	4 075
Paper and allied products	8 086	778	1 194	1 236	1 546	1 145	1 243	849	125	13	5 556	5 873
Chemicals and allied products	7 678	502	1 174	1 025	1 373	1 072	1 056	1 077	394	5	5 829	6 163
Other nondurable goods	11 025	1 131	1 975	1 849	1 815	1 478	1 136	1 064	523	54	5 307	5 767
Not specified manufacturing industries	838	154	280	107	114	81	77	25	-	-	3 893	5 120
<b>Nonmanufacturing industries</b>	25 974	4 099	7 692	4 214	3 634	2 971	1 837	1 180	276	71	4 284	4 817
Transportation, communications, and other public utilities	4 588	395	1 074	635	804	617	484	310	45	8	5 238	5 530
Wholesale and retail trade	9 785	1 687	3 274	1 707	1 346	824	486	368	58	35	3 958	4 506
All other industries	11 601	2 017	3 344	1 872	1 488	1 330	867	502	153	28	4 285	4 792
<b>Transport equipment operatives</b>	231 614	30 181	66 337	40 094	34 227	23 370	16 237	15 425	4 850	893	4 481	4 894
Bus drivers	12 363	3 875	2 611	1 067	1 097	937	959	1 292	441	84	3 767	5 710
Taxicab drivers and chauffeurs	13 577	2 104	4 159	2 091	1 825	1 281	856	819	355	87	4 251	4 678
Truck drivers and deliverymen	154 185	17 976	46 817	28 207	23 004	15 111	10 285	9 288	2 889	608	4 436	4 794
Other transport equipment operatives	51 489	6 226	12 750	8 720	8 301	6 041	4 137	4 026	1 165	114	4 775	5 181
<b>Laborers, except farm</b>	415 829	101 357	139 110	61 690	46 543	30 571	18 482	13 394	3 824	858	3 532	4 272
Construction laborers	97 000	20 513	33 920	15 781	11 619	7 268	4 276	2 628	807	188	3 650	4 350
Freight, stock, and material handlers	120 055	24 686	38 274	18 632	14 637	10 075	6 329	5 520	1 643	259	3 467	4 510
Other specified laborers	123 359	40 480	42 485	15 872	10 350	6 431	3 788	2 826	836	291	2 998	3 789
Miscellaneous and not specified laborers	75 415	15 678	24 431	11 405	9 937	6 797	4 089	2 420	538	120	3 803	4 484
<b>Occupation:</b>												
Miscellaneous laborers	23 958	4 376	7 292	3 469	3 552	2 565	1 441	968	259	36	4 090	4 704
Not specified laborers	51 457	11 302	17 139	7 936	6 385	4 232	2 648	1 452	279	84	3 683	4 381
<b>Industry:</b>												
<b>Manufacturing</b>	35 684	5 828	11 660	5 872	4 675	3 367	2 393	1 478	344	67	4 060	4 644
Durable goods	21 157	3 350	7 068	3 317	2 671	1 994	1 443	989	279	46	3 048	4 628
Wood products, including furniture	6 283	1 342	3 338	964	352	176	65	41	5	-	3 078	3 446
Metal industries	7 210	780	1 443	957	1 130	1 112	897	684	195	12	5 376	5 899
Machinery, including electrical	1 239	217	412	274	141	61	76	29	24	5	3 954	4 330
Transportation equipment	2 467	354	643	346	387	351	204	126	45	11	4 186	5 300
Other durable goods	3 958	657	1 232	776	661	294	201	109	10	18	4 614	4 581
Nondurable goods	14 318	2 438	4 526	2 512	1 987	1 351	933	485	65	21	4 078	4 666
Food and kindred products	4 758	1 051	1 864	809	507	223	175	113	8	8	3 423	4 139
Not specified manufacturing industries	209	40	66	43	17	22	17	4	-	-	3 955	4 470
<b>Nonmanufacturing industries</b>	39 731	9 850	12 771	5 533	5 262	3 430	1 696	942	194	53	3 568	4 321
Railroads and railway express service	7 579	465	1 349	1 122	2 079	1 589	636	277	62	-	5 411	5 614
Transportation, except railroads	1 968	483	618	223	191	196	152	83	16	6	3 621	4 469
Communications, and utilities and sanitary services	7 065	1 193	2 656	1 255	935	530	297	144	40	15	3 762	4 065
Wholesale and retail trade	9 371	2 612	3 716	1 340	777	396	249	241	32	8	3 116	3 720
All other industries	13 748	5 097	4 432	1 593	1 280	719	362	197	44	24	2 802	3 738
<b>Farmers and farm managers</b>	32 277	19 118	8 137	1 512	1 223	575	541	496	447	228	1 688	1 851
<b>Farm laborers and farm foremen</b>	131 675	71 160	48 466	6 179	3 008	1 329	639	521	237	136	1 850	2 467
Paid farm laborers and farm foremen	130 464	70 333	48 219	6 133	2 996	1 295	621	503	228	136	1 855	2 476
Unpaid family workers	1 211	827	247	46	12	34	18	18	9	-	1 464	1 489
<b>Service workers, except private household</b>	306 204	78 884	99 884	45 786	32 844	21 150	13 233	10 602	3 811	836	3 503	4 155
Cleaning service workers	158 858	37 242	58 531	26 718	17 018	9 456	5 089	3 406	1 090	308	3 442	3 944
Food service workers	58 006	20 421	16 815	6 988	5 560	3 468	2 326	1 618	637	173	3 021	4 067
Cooks, except private household	25 379	5 496	7 224	4 039	3 234	2 210	1 538	1 107	426	105	3 992	4 581
Busboys and dishwashers	11 684	7 782	3 045	439	212	95	42	36	13	20	1 501	2 623
Health service workers	18 340	3 302	6 402	2 931	1 885	1 929	1 190	553	138	10	3 833	4 386
Personal service workers	21 243	5 967	6 522	2 779	2 327	1 470	889	865	330	94	3 427	4 028
Protective service workers	19 342	2 190	3 119	2 369	2 883	2 593	2 224	2 659	1 132	173	5 691	6 125
Firemen, fire protection	1 748	103	134	134	240	240	257	450	158	11	7 008	7 296
Guards and watchmen	9 942	1 341	2 151	1 426	1 524	1 240	968	864	383	45	5 035	5 555
Policemen and detectives	6 693	498	698	721	957	960	950	1 246	550	113	6 492	6 753
<b>Private household workers</b>	11 566	6 993	3 127	647	396	167	117	55	48	16	1 654	2 160

Includes allocated cases not shown separately.



Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	Employers worked 50 to 52 weeks	
<b>SOUTH—Continued</b>													
<b>Persons of Spanish Heritage</b>													
<b>Experienced civilian labor force</b>	588 776	94 194	128 956	69 863	64 545	54 306	46 781	57 028	48 745	24 358	5 021	5 919	
<b>Professional, technical, and kindred workers</b>	56 526	4 352	4 531	2 838	3 852	4 685	4 764	8 065	13 371	10 068	8 804	9 869	
Accountants	4 132	157	244	159	331	436	464	643	1 182	516	8 855	9 447	
Architects	664	26	23	—	8	12	25	100	286	184	12 413	12 684	
Computer specialists	1 407	75	33	65	53	91	98	231	563	198	10 511	11 211	
Engineers	7 408	186	242	127	181	263	288	960	3 378	1 783	12 157	12 560	
Aeronautical and astronautical	477	—	7	9	—	8	8	23	217	205	14 228	14 171	
Civil	1 535	32	70	51	82	29	62	191	730	288	11 716	12 180	
Electrical and electronic	1 694	59	30	15	25	50	88	268	780	379	12 000	12 545	
Mechanical	848	25	25	19	17	21	19	108	380	379	12 500	12 671	
Other engineers	2 854	70	110	33	57	155	111	370	1 271	677	12 050	12 479	
Lawyers and judges	1 627	39	98	28	50	32	50	175	387	768	14 412	15 000+	
Life and physical scientists	1 480	31	88	35	96	83	65	310	460	312	10 348	11 383	
Chemists	752	14	45	29	62	62	38	181	237	84	9 392	9 930	
Physicians, dentists, and related practitioners	5 652	186	252	110	100	154	377	497	855	3 121	15 000+	15 000+	
Dentists	467	9	17	—	—	—	24	14	65	338	15 000+	15 000+	
Pharmacists	729	30	73	25	23	21	37	101	254	165	11 073	11 842	
Physicians, medical and osteopathic	4 150	120	138	79	62	128	305	346	511	2 461	15 000+	15 000+	
Other related practitioners	306	27	24	6	15	5	11	36	25	157	15 000+	15 000+	
Health technologists and technicians	1 476	190	185	119	168	209	132	263	163	47	6 364	6 839	
Religious workers	1 481	206	388	165	212	159	150	66	85	50	4 888	5 143	
Social scientists	763	18	40	23	19	6	26	84	238	309	13 477	14 413	
Life and recreation workers	1 147	154	145	142	109	170	171	87	117	52	6 138	6 701	
Teachers	8 986	952	943	417	759	1 330	991	1 426	1 413	755	7 093	8 331	
College and university	2 664	345	321	54	103	142	311	401	699	585	9 494	12 023	
Elementary and prekindergarten	2 031	214	206	119	222	468	251	383	155	13	6 544	6 976	
Secondary	3 521	266	305	227	350	691	566	594	405	117	6 886	7 539	
Engineering and science technicians	7 180	548	573	601	763	800	841	1 380	1 422	252	7 363	7 974	
Draftsmen and surveyors	4 071	338	360	384	505	414	513	697	723	137	6 067	7 721	
Electrical and electronic engineering technicians	1 382	69	68	97	89	89	196	126	310	392	35	8 297	8 769
Technicians, except health, and engineering and science	1 535	64	68	107	98	81	153	188	351	425	10 121	10 831	
Airplane pilots	1 431	23	13	22	8	11	27	46	137	344	15 000+	15 000+	
Writers, artists, and entertainers	5 369	792	672	433	374	333	364	726	1 120	555	7 221	8 903	
Other professional, technical, and kindred workers	6 219	728	537	307	531	526	569	929	1 351	741	7 844	8 830	
<b>Managers and administrators, except farm</b>	43 754	2 712	4 169	2 799	3 391	3 881	3 997	6 454	9 169	6 982	8 226	8 741	
Buyers, purchasing agents, and sales managers	4 900	203	357	360	391	395	507	922	1 021	744	8 514	8 894	
School administrators	929	51	34	35	23	16	53	185	374	158	10 902	11 606	
Specified managers and administrators, public administration	4 044	78	201	190	279	343	416	670	1 059	808	9 537	9 633	
Other specified managers and administrators	8 459	625	852	552	619	839	835	1 267	1 771	1 099	7 889	8 547	
Managers and administrators, n.e.c., salaried	18 629	972	1 651	1 157	1 648	1 784	1 702	2 705	3 861	3 149	8 296	8 833	
Manufacturing	2 742	98	144	79	116	182	199	354	734	736	10 674	11 155	
Wholesale and retail trade	8 381	433	1 000	768	752	1 015	804	1 250	1 397	962	7 277	7 699	
Transportation, communications, and other public utilities	1 548	103	67	48	134	137	152	346	381	180	8 769	9 045	
All other industries	5 958	338	440	262	546	450	547	755	1 349	1 271	9 049	9 725	
Managers and administrators, n.e.c., self-employed	6 793	783	1 074	505	631	504	484	705	1 083	1 024	6 801	7 373	
Construction	1 171	145	182	104	143	50	73	147	195	132	6 230	6 478	
Manufacturing	364	42	16	5	45	39	33	33	60	91	8 121	8 158	
Wholesale and retail trade	3 784	469	713	359	342	298	278	329	555	441	6 030	6 418	
All other industries	1 474	127	163	37	101	117	100	196	273	360	8 939	9 228	
<b>Sales workers</b>	32 721	4 974	5 526	3 081	2 899	2 960	2 769	3 791	4 167	2 554	5 959	6 923	
Insurance agents, brokers, and underwriters	3 338	184	287	280	255	397	323	568	723	321	7 824	8 448	
Real estate agents and brokers	1 143	127	67	65	51	82	83	104	185	379	9 856	11 408	
Sales representatives, manufacturing industries	2 307	159	243	151	149	230	256	318	497	304	7 865	8 726	
Sales representatives, wholesale trade	5 405	317	554	537	565	628	610	761	943	490	7 166	7 556	
Sales clerks, retail trade	11 074	2 570	2 846	1 228	1 073	797	758	856	646	300	4 099	5 136	
Salesmen, retail trade	4 434	459	695	480	545	498	427	568	534	228	6 076	6 777	
Salesmen of services and construction	1 593	215	237	110	129	163	143	258	199	139	6 647	7 492	
Other sales workers	3 427	943	597	230	132	165	169	358	440	393	4 754	7 486	
<b>Clerical and kindred workers</b>	43 525	6 661	7 168	5 046	5 339	5 068	4 735	5 811	2 938	759	5 541	6 380	
Bank tellers and cashiers	3 128	1 158	846	312	344	197	73	84	64	50	2 960	4 417	
Bookkeepers and billing clerks	4 239	416	521	492	648	630	518	511	390	113	6 067	6 496	
Mail handlers and postal clerks	5 059	268	351	277	331	722	1 145	1 609	336	20	7 507	7 685	
Other clerical and kindred workers	31 099	4 819	5 450	3 965	4 016	3 519	2 999	3 607	2 148	576	5 328	6 146	
<b>Craftsmen and kindred workers</b>	125 148	11 949	22 477	15 642	16 538	14 580	13 999	16 623	11 488	1 852	5 754	6 380	
Apparel craftsmen and upholsterers	2 722	254	534	228	443	339	202	285	120	25	5 120	5 414	
Bakers	1 933	290	387	285	309	219	189	166	61	27	5 015	5 418	
Cabinetmakers	1 440	140	236	261	195	230	196	106	76	—	5 426	6 106	
Construction craftsmen	44 033	5 075	9 782	6 242	6 043	4 792	3 947	4 536	3 121	495	5 152	5 804	
Carpenters	15 039	2 057	3 562	2 243	2 219	1 576	1 216	1 246	803	117	4 847	5 586	
Excavating, grading, and road machine operators	4 514	278	982	757	678	675	427	464	212	41	5 354	5 603	
Electricians	4 197	151	514	348	472	547	565	720	756	124	7 118	7 395	
Masons and tile setters	3 168	375	776	418	417	360	278	299	210	35	5 036	5 720	
Painters, construction and maintenance, and paperhangers	7 628	1 136	1 831	1 226	1 057	731	590	723	259	75	4 691	5 448	
Plasterers and cement finishers	2 724	350	615	399	439	259	231	265	154	12	4 995	5 380	
Plumbers and pipe fitters	4 253	393	811	511	410	422	486	579	576	65	6 004	6 419	
Other construction craftsmen	2 510	335	691	340	351	222	154	240	151	26	4 674	5 219	
Foremen, n.e.c.	10 866	305	624	1 031	1 184	1 250	1 673	2 199	2 213	287	7 621	7 851	
Manufacturing	4 449	127	178	392	471	494	750	914	952	169	7 747	7 949	
Nonmanufacturing industries	6 417	178	446	639	713	754	923	1 285	1 261	218	7 518	7 772	
Linemen and servicemen, telephone and power	2 590	235	370	260	299	284	293	426	367	46	6 446	7 177	
Locomotive engineers and firemen	104	6	—	—	—	17	—	12	49	7	10 408	10 197	
Mechanics and repairmen	34 340	3 040	5 806	4 117	4 779	4 269	4 074	4 991	2 907	357	5 880	6 341	
Air conditioning, heating, and refrigeration	1 759	136	255	228	319	205	217	177	208	14	5 817	6 111	
Aircraft	4 453	130	325	306	523	579	422	1 024	726	66	7 470	7 714	
Automobile, including body	13 333	1 628	2 942	1 919	1 907	1 520	1 133	1 395	742	147	5 093	5 561	
Radio and television	3 094	236	418	248	299	426	403	681	354	29	6 812	7 221	
Other mechanics and repairmen	11 701	910	1 866	1 416	1 731	1 539	1 547	1 714	877	101	5 958	6 340	
Metal craftsmen, except mechanics	6 968	413	872	615	869	823	1 011	1 407	873	85	6 869	7 313	
Machinists and job and die setters	3 011	206	310	218	428	321	420	667	407	34	7 054	7 465	
Sheetmetal workers and tinsmiths	2 333	117	330	226	247	267	437	384	297	28	6 923	7 292	
Tool and die makers	424	32	30	43	47	43	60	142	20	7	7 283	7 724	
Other metal craftsmen	1 200	58	202	128	147	192	94	214	149	16	6 339	6 755	
Printing craftsmen	3 844	338	489	474	456	435	529	673	381	69	6 379	6 934	
Compositors and typesetters	1 757	180	205	228	190	190	209	330	177	40	6 355	7 019	
Pressmen and plate printers													

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970 - Continued

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

Regions

SOUTH - Continued

Persons of Spanish Heritage - Continued

Experienced civilian labor force - Continued

Regions	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	Earner's worked 50 to 52 weeks	All earners
<b>Operatives, except transport</b>	85 868	12 244	19 659	13 070	12 138	9 499	7 615	7 805	3 238	600	4 844	5 490
Assemblers	5 521	582	1 072	928	774	668	614	754	110	19	5 231	5 817
Checkers, examiners, and inspectors, manufacturing	2 187	145	265	303	327	260	292	414	159	22	6 206	6 656
Garage workers and gas station attendants	7 106	2 319	2 497	806	714	250	193	163	122	42	2 988	3 831
Laundry and drycleaning operatives, n.e.c.	1 066	208	366	202	99	85	38	36	26	6	3 776	4 332
Meat cutters and butchers	4 961	541	912	787	794	627	592	517	167	24	5 303	5 758
Mine operatives, n.e.c.	3 338	363	796	497	432	442	291	399	98	20	5 030	5 817
Packers and wrappers, except produce	4 350	971	1 359	759	521	349	180	136	68	7	3 772	4 702
Painters, manufactured articles	2 550	231	620	515	369	280	262	186	75	12	4 823	5 164
Precision machine operatives	2 026	161	332	199	357	227	360	293	75	22	5 899	6 554
Sawyers	686	109	181	104	127	78	45	25	17	-	4 510	4 909
Stationary firemen	538	30	60	52	87	80	79	76	74	-	6 500	6 991
Textile operatives	1 061	101	293	235	212	111	35	52	7	15	4 581	4 988
Welders and flamecutters	9 073	687	1 490	1 162	1 408	1 238	1 111	1 268	592	117	5 850	6 269
Other metalworking operatives	2 623	266	494	564	525	213	291	211	52	7	4 978	5 296
Other specified operatives	14 866	2 523	3 843	2 208	1 762	1 589	1 012	1 100	655	174	4 483	5 162
Miscellaneous and not specified operatives	23 916	3 007	5 079	3 749	3 630	3 002	2 220	2 175	941	113	5 034	5 617
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	8 482	995	1 769	1 304	1 264	1 098	739	889	392	32	5 137	5 770
Machine operatives, not specified	5 223	445	942	954	890	684	590	520	174	24	5 304	5 755
Miscellaneous operatives	8 104	1 353	1 968	1 149	1 169	939	654	603	240	29	4 636	5 287
Not specified operatives	2 107	214	400	342	307	281	237	163	135	28	5 318	5 812
<b>Industry:</b>												
Manufacturing	16 079	1 636	3 318	2 517	2 542	2 067	1 576	1 646	693	84	5 224	5 747
Durable goods	8 960	751	1 809	1 478	1 499	1 308	939	871	245	60	5 295	5 776
Wood products, including furniture	911	100	223	275	137	84	60	15	17	-	4 482	4 873
Primary metal industries	1 438	104	167	163	246	276	198	194	84	6	6 141	6 536
Fabricated metal industries	1 575	150	314	322	280	226	109	123	51	-	5 005	5 349
Machinery, including electrical	1 355	114	260	189	180	243	143	167	49	10	5 636	6 200
Motor vehicles and equipment	252	43	49	35	55	25	22	23	-	-	4 971	5 566
Transportation equipment, except motor vehicles	1 193	95	277	117	242	104	175	146	12	25	5 444	5 933
Other durable goods	2 236	145	519	377	359	350	232	203	32	19	5 214	5 619
Nondurable goods	7 035	871	1 487	1 032	1 025	754	631	769	442	24	5 124	5 715
Food and kindred products	2 629	394	709	380	429	291	202	171	42	11	4 557	5 217
Apparel and other fabricated textile products	492	48	201	86	79	33	9	32	4	-	3 970	4 507
Paper and allied products	752	70	125	123	105	128	93	47	61	-	5 552	6 116
Chemicals and allied products	975	58	112	62	99	87	127	257	166	7	7 547	7 934
Other nondurable goods	2 187	301	340	381	313	215	200	262	169	6	5 228	5 712
Not specified manufacturing industries	84	14	22	7	18	5	6	6	6	-	4 857	5 077
Nonmanufacturing industries	7 837	1 371	1 761	1 232	1 088	935	644	529	248	29	4 638	5 330
Transportation, communications, and other public utilities	1 271	97	261	308	150	208	121	67	52	7	4 901	5 336
Wholesale and retail trade	2 428	505	671	330	330	319	90	104	63	16	4 115	5 068
All other industries	4 138	769	829	594	608	408	433	358	133	6	4 793	5 464
Transport equipment operatives	39 889	4 864	10 123	6 312	6 109	4 413	3 113	3 169	1 402	384	4 785	5 303
Bus drivers	1 596	153	398	166	252	285	127	130	78	7	5 321	5 773
Taxicab drivers and chauffeurs	1 873	359	643	273	283	133	72	54	35	21	3 796	4 407
Truck drivers and deliverymen	31 547	3 762	7 891	5 190	4 825	3 468	2 460	2 569	1 070	322	4 794	5 295
Other transport equipment operatives	4 873	590	1 191	683	795	537	454	416	219	34	4 960	5 527
Laborers, except farm	62 006	16 596	19 823	9 076	7 095	4 251	2 343	1 810	794	218	3 454	4 329
Construction laborers	19 096	3 977	6 865	3 169	2 396	1 228	666	509	213	73	3 623	4 336
Freight, stock, and material handlers	18 967	5 581	5 388	2 480	2 293	1 460	792	654	270	49	3 449	4 494
Other specified laborers	13 951	4 668	4 220	1 838	1 307	782	488	404	187	57	3 094	4 055
Miscellaneous and not specified laborers	9 992	2 370	3 350	1 589	1 099	781	397	243	124	39	3 568	4 371
<b>Occupation:</b>												
Miscellaneous laborers	2 581	440	785	480	315	284	140	69	54	14	4 136	4 754
Not specified laborers	7 411	1 930	2 565	1 109	784	497	257	174	70	25	3 384	4 210
<b>Industry:</b>												
Manufacturing	3 204	529	1 041	556	436	286	213	94	49	-	4 058	4 762
Durable goods	1 895	321	600	349	264	167	145	20	29	-	4 076	4 786
Wood products, including furniture	146	19	44	24	39	-	20	-	-	-	4 417	5 156
Metal industries	795	135	221	136	101	119	69	-	14	-	4 305	4 934
Machinery, including electrical	164	43	62	24	21	21	13	-	-	-	3 857	4 611
Transportation equipment	210	41	65	38	22	16	23	8	7	-	3 969	5 818
Other durable goods	580	83	228	127	81	21	20	12	8	-	3 816	4 268
Nondurable goods	1 239	208	419	159	172	119	68	74	20	-	3 944	4 840
Food and kindred products	752	151	279	98	74	66	44	32	8	-	3 613	4 349
Not specified manufacturing industries	70	-	22	48	-	-	-	-	-	-	4 271	4 204
Nonmanufacturing industries	6 788	1 841	2 309	1 033	663	495	184	149	75	39	3 345	4 182
Railroads and railway express service	930	72	156	157	197	210	69	57	12	-	5 406	5 853
Transportation, except railroads	405	68	179	58	36	32	8	5	9	10	3 503	3 922
Communications, and utilities and sanitary services	1 135	189	542	201	118	32	40	13	-	-	3 397	3 760
Wholesale and retail trade	1 906	620	701	267	144	87	36	26	14	11	2 950	3 711
All other industries	2 412	892	731	350	168	134	31	48	40	18	2 859	3 943
Farmers and farm managers	4 879	1 310	1 382	354	249	267	161	284	435	437	3 635	3 873
Farm laborers and farm foremen	36 729	14 057	16 122	3 562	1 504	613	282	242	279	68	2 534	3 144
Paid farm laborers and farm foremen	36 654	13 999	16 110	3 562	1 504	613	282	242	274	68	2 537	3 145
Unpaid family workers	75	58	12	-	-	-	-	-	5	-	1 293	-
Service workers, except private household	57 117	14 125	17 807	8 056	5 218	4 064	2 990	2 964	1 457	436	3 621	4 424
Cleaning service workers	20 261	4 636	8 084	3 558	1 695	1 057	629	369	155	78	3 359	3 860
Food service workers	19 473	6 310	6 094	2 290	1 534	1 212	812	816	278	127	3 125	4 124
Cooks, except private household	6 788	1 588	1 933	943	673	629	382	476	110	54	3 869	4 669
Busboys and dishwashers	4 830	2 407	1 738	352	125	86	49	33	34	6	2 009	3 072
Health service workers	1 825	514	560	299	154	108	89	48	46	7	3 423	4 386
Personal service workers	6 071	1 393	1 556	764	760	437	376	391	319	75	4 113	4 952
Protective service workers	6 980	640	945	844	814	1 086	982	1 173	545	131	6 393	6 746
Firemen, fire protection	1 475	27	54	153	120	282	296	344	167	32	7 343	7 411
Guards and watchmen	2 406	314	565	414	356	263	160	228	84	22	4 783	5 362
Policemen and detectives	2 671	66	260	201	296	473	481	543	280	71	7 082	7 314
Private household workers	614	350	169	27	13	25	10	7	-	-	1 734	2 552

Includes allocated cases not shown separately.

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	50 to 52 weeks worked
<b>WEST</b>												
<b>Total</b>	8 331 373	957 398	755 165	418 391	513 658	634 261	760 182	1 406 092	1 922 516	963 710	8 180	9 276
<b>Experienced civilian labor force</b>	8 331 373	957 398	755 165	418 391	513 658	634 261	760 182	1 406 092	1 922 516	963 710	8 180	9 276
<b>Professional, technical, and kindred workers</b>	1 389 325	80 884	79 279	38 124	45 205	58 723	78 611	189 850	460 231	358 418	11 347	12 280
Accountants	93 403	4 184	4 255	2 470	3 217	4 191	6 268	15 946	33 323	19 549	10 926	11 702
Architects	12 831	588	517	329	309	319	433	1 295	4 485	4 556	12 927	13 648
Computer specialists	41 897	1 443	1 798	853	985	1 304	1 884	6 155	18 720	8 755	11 743	12 357
Engineers	273 535	5 421	4 533	2 692	4 007	4 509	6 457	22 955	117 999	104 962	13 652	14 033
Aeronautical and astronautical	28 750	450	287	175	248	251	370	1 177	10 688	15 104	15 000+	15 000+
Civil	44 940	931	944	482	802	994	1 479	4 535	20 702	14 071	12 971	13 348
Electrical and electronic	69 424	1 334	1 215	683	997	1 059	1 367	5 026	29 753	27 990	13 870	14 281
Mechanical	35 019	584	506	290	599	538	785	2 637	14 508	14 572	13 988	14 462
Other engineers	95 402	2 122	1 581	1 062	1 361	1 667	2 456	9 580	42 348	33 225	13 291	13 644
Lawyers and judges	43 501	1 701	1 682	755	786	712	1 032	2 227	8 065	26 541	15 000+	15 000+
Life and physical scientists	36 980	1 366	1 587	936	875	1 120	1 744	4 726	13 193	11 433	12 325	12 977
Chemists	13 968	463	626	382	353	528	914	2 391	5 012	3 299	11 324	12 009
Physicians, dentists, and related practitioners	92 282	2 801	3 348	1 457	1 592	1 916	2 094	4 696	14 731	59 647	15 000+	15 000+
Dentists	16 991	404	388	207	254	243	236	548	2 190	12 521	15 000+	15 000+
Pharmacists	15 554	910	817	330	403	429	472	1 377	5 488	5 328	12 769	13 519
Physicians, medical and osteopathic	48 930	908	1 733	670	621	902	1 036	2 072	4 828	36 160	15 000+	15 000+
Other related practitioners	10 807	579	410	250	314	342	350	699	2 225	5 638	15 000+	15 000+
Health technologists and technicians	16 864	1 582	1 526	983	1 033	1 280	1 627	3 059	3 847	1 927	8 262	9 128
Religious workers	32 375	4 050	4 525	2 612	3 585	4 092	3 543	4 599	4 098	1 271	6 346	6 648
Social scientists	16 772	682	835	355	431	563	589	1 669	5 385	6 263	13 029	18 865
Social and recreation workers	28 039	3 591	2 856	1 179	1 294	1 718	2 545	5 300	7 960	1 596	8 316	9 477
Teachers	226 953	15 502	17 603	6 833	7 239	11 657	16 678	38 571	80 846	32 024	9 969	10 946
College and university	70 220	6 329	7 484	2 675	1 954	1 953	2 181	5 732	21 302	20 610	11 597	13 307
Elementary and prekindergarten	47 637	2 780	3 248	1 423	1 851	3 659	5 196	10 899	16 176	2 405	9 039	9 456
Secondary	93 939	3 671	5 131	2 010	2 579	5 278	8 369	19 809	39 399	7 693	10 016	10 281
Engineering and science technicians	142 330	7 792	9 092	4 537	6 407	9 624	13 566	33 172	48 874	9 266	9 215	9 816
Draftsmen and surveyors	58 783	3 358	4 398	2 164	3 162	4 723	6 176	13 040	18 501	3 261	8 830	9 532
Electrical and electronic engineering technicians	41 095	1 266	1 752	978	1 443	2 183	3 429	10 081	16 838	3 125	9 884	10 461
Technicians, except health, and engineering and science	36 698	1 247	1 463	770	1 259	1 570	2 177	4 979	10 011	13 456	12 556	13 086
Airplane pilots	14 878	247	386	203	285	361	487	1 003	2 736	9 184	15 000+	15 000+
Writers, artists, and entertainers	119 317	15 351	10 705	4 848	5 876	6 092	7 168	14 927	32 301	22 049	9 289	10 970
Other professional, technical, and kindred workers	175 548	13 683	12 954	6 515	6 444	8 056	10 806	25 574	56 393	35 123	10 332	11 470
<b>Managers and administrators, except farm</b>	997 506	44 496	40 772	25 247	36 322	47 543	63 833	138 394	307 482	293 417	11 661	12 164
Buyers, purchasing agents, and sales managers	123 672	3 129	3 231	2 293	3 650	5 534	8 842	20 543	42 282	34 168	11 728	12 088
School administrators	28 381	810	471	223	282	538	738	2 108	10 305	12 906	14 377	14 537
Specified managers and administrators, public administration	67 785	1 699	1 413	1 091	1 743	2 929	4 736	13 404	27 299	13 471	11 260	11 557
Other specified managers and administrators	179 721	11 540	11 255	6 280	8 137	10 462	13 269	26 426	51 820	40 532	10 240	11 102
Managers and administrators, n.e.c., salaried	440 183	13 276	13 223	8 444	12 820	18 104	26 131	57 251	140 294	150 640	12 525	12 975
Manufacturing	103 888	1 733	1 444	851	1 564	2 077	3 559	10 055	34 024	48 581	14 506	14 770
Wholesale and retail trade	140 657	4 438	5 275	3 652	5 986	8 671	12 417	23 729	41 579	34 910	10 741	11 274
Transportation, communications, and other public utilities	42 141	1 120	835	553	837	1 374	2 210	5 830	17 463	11 919	12 380	12 663
All other industries	153 497	5 985	5 669	3 388	4 433	5 982	7 945	17 637	47 228	55 230	12 722	13 312
Managers and administrators, n.e.c., self-employed	157 764	14 042	11 179	6 916	9 690	9 976	10 117	18 662	35 482	41 700	9 818	10 450
Construction	30 136	2 486	1 733	1 208	1 465	1 539	1 755	3 634	8 917	10 917	10 843	12 379
Manufacturing	14 276	1 483	885	455	735	784	756	1 563	3 198	4 417	10 746	11 347
Wholesale and retail trade	71 892	5 863	5 302	3 431	5 038	4 964	5 121	9 175	16 500	16 498	9 357	9 685
All other industries	41 460	4 210	3 259	1 822	2 452	2 689	2 485	4 290	8 385	11 868	9 778	10 447
<b>Sales workers</b>	608 419	70 302	52 536	27 507	34 273	42 207	51 102	92 545	137 330	100 617	8 568	9 703
Insurance agents, brokers, and underwriters	65 787	2 477	3 155	2 265	2 833	4 127	5 115	10 600	18 442	16 773	10 629	11 438
Real estate agents and brokers	52 810	5 038	4 862	2 491	3 032	2 895	3 059	5 529	10 959	14 945	9 819	11 307
Sales representatives, manufacturing industries	58 038	2 343	2 079	1 301	1 819	2 685	4 140	9 867	19 663	14 141	11 217	11 920
Sales representatives, wholesale trade	108 827	4 889	4 436	3 251	5 063	7 160	11 144	22 111	31 364	19 409	9 671	10 202
Sales clerks, retail trade	141 229	29 557	22 026	9 884	10 890	12 210	12 721	18 165	17 953	7 823	5 840	7 527
Salesmen, retail trade	76 270	6 686	6 828	3 956	5 338	6 560	7 703	12 995	17 269	8 935	8 164	9 147
Salesmen of services and construction	29 825	2 971	2 271	1 103	1 589	1 958	2 317	5 069	8 003	4 544	9 067	10 227
Other sales workers	75 633	16 341	6 879	3 256	3 709	4 612	4 903	8 209	13 677	14 047	7 616	9 524
<b>Clerical and kindred workers</b>	606 016	72 805	62 842	31 647	40 204	57 778	78 285	128 841	105 473	28 141	7 482	8 343
Bank tellers and cashiers	35 005	8 242	7 958	3 166	2 742	2 741	2 848	4 342	2 615	351	4 411	6 354
Bookkeepers and billing clerks	44 471	4 181	4 449	2 429	3 275	4 353	5 196	8 597	9 032	2 959	7 683	8 426
Mail handlers and postal clerks	85 201	6 094	6 002	3 124	3 905	9 401	17 524	28 668	9 479	1 004	7 803	8 166
Other clerical and kindred workers	441 339	54 288	44 433	22 928	30 282	41 283	52 717	87 234	84 347	23 827	7 501	8 504
<b>Craftsmen and kindred workers</b>	1 714 633	105 568	109 547	71 337	96 667	133 341	183 374	395 650	519 870	99 279	8 794	9 387
Apparel craftsmen and upholsterers	16 631	1 858	1 820	1 348	1 711	1 986	2 423	3 111	1 951	423	6 795	7 442
Bakers	13 877	1 067	1 260	669	1 072	1 327	2 320	3 604	2 151	407	7 665	8 205
Cabinetmakers	13 071	1 303	1 283	827	1 020	1 312	1 616	3 079	2 240	391	7 489	8 397
Construction craftsmen	483 148	34 115	35 000	22 870	29 957	37 968	48 820	103 249	144 303	26 866	8 636	9 488
Carpenters	151 458	12 078	13 591	8 406	10 654	12 890	15 656	31 873	40 532	5 778	8 154	9 244
Excavating, grading, and road machine operators	65 767	2 833	3 576	3 047	4 677	6 160	8 043	14 985	18 291	4 155	8 607	8 813
Electricians	76 466	2 989	2 563	1 733	2 799	4 344	6 642	16 605	32 332	6 459	10 086	10 519
Masons and tile setters	21 351	1 253	1 136	1 319	1 692	2 129	2 629	5 082	5 900	1 042	8 531	9 467
Painters, construction and maintenance, and paperhangers	60 184	8 652	6 554	3 656	4 595	5 172	6 324	12 309	10 949	1 973	7 231	8 674
Plasterers and cement finishers	21 999	1 577	1 890	1 317	1 494	1 719	2 112	5 079	6 012	799	8 351	9 453
Plumbers and pipe fitters	58 838	2 833	2 947	2 150	2 615	3 876	5 310	11 847	22 008	5 252	9 636	10 071
Other construction craftsmen	27 085	1 900	2 121	1 425								

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>WEST—Continued</b>												
<b>Total—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b>	890 542	113 596	100 783	56 290	72 903	93 815	111 248	186 052	137 471	18 378	7 071	8 048
Assemblers	62 312	7 203	7 299	4 367	5 912	7 458	9 008	13 777	6 179	509	6 832	7 742
Checkers, examiners, and inspectors, manufacturing	40 277	1 494	2 082	1 325	1 964	3 109	5 098	11 539	12 381	1 285	8 878	9 391
Garage workers and gas station attendants	89 484	35 775	21 047	7 370	6 579	5 949	4 534	4 591	2 765	874	2 852	5 364
Laundry and drycleaning operatives, n.e.c.	11 533	2 199	2 068	1 189	1 372	1 349	913	1 157	849	437	5 226	6 229
Meat cutters and butchers	41 070	2 681	2 718	1 696	2 437	3 362	4 832	11 117	11 188	1 162	8 527	9 037
Mine operatives, n.e.c.	33 094	2 052	2 718	1 787	2 375	3 744	5 252	8 646	5 583	937	7 537	8 283
Packers and wrappers, except produce	25 845	5 141	3 971	2 260	2 621	3 072	3 321	3 909	1 406	144	5 593	7 104
Painters, manufactured articles	14 144	1 354	1 421	935	1 358	1 444	1 910	3 155	2 257	310	7 293	8 126
Precision machine operatives	37 755	2 653	2 708	1 889	2 569	3 727	4 808	10 069	8 502	830	8 104	8 821
Sawyers	20 207	1 510	1 844	1 401	2 304	3 428	3 418	3 836	2 207	259	6 688	7 483
Stationary firemen	10 848	400	534	413	773	1 127	1 480	3 517	2 385	219	8 396	8 727
Textile operatives	2 442	338	379	301	357	245	291	334	176	21	5 569	6 680
Welders and flamecutters	74 857	3 967	5 063	3 678	5 045	7 832	10 453	20 235	16 174	2 410	8 137	8 693
Other metalworking operatives	35 428	3 246	3 607	2 432	3 553	4 244	5 247	8 177	4 448	474	7 120	7 888
Other specified operatives	154 519	19 403	18 792	10 185	12 995	15 943	17 419	28 806	26 271	4 705	6 996	7 963
Miscellaneous and not specified operatives	236 727	24 180	24 655	15 062	20 689	27 582	32 864	53 187	34 706	3 802	7 189	8 001
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	100 403	8 577	9 401	6 180	8 688	11 767	14 061	24 535	15 687	1 507	7 397	8 145
Machine operatives, not specified	39 985	2 982	4 063	2 736	3 764	4 923	5 793	9 448	5 796	480	7 967	7 980
Miscellaneous operatives	68 500	10 181	8 352	4 515	5 906	7 862	9 157	13 003	8 312	1 212	6 474	7 728
Not specified operatives	27 839	2 440	2 839	1 631	2 331	3 030	3 853	6 201	4 911	603	7 428	8 236
<b>Industry:</b>												
Manufacturing	179 579	15 290	17 514	11 152	16 140	21 224	25 669	42 722	27 298	2 570	7 330	8 104
Durable goods	108 701	8 530	10 333	6 692	10 134	14 280	17 068	24 509	15 469	1 686	7 257	7 938
Wood products, including furniture	24 885	1 759	2 177	1 709	2 735	4 530	4 504	4 451	2 579	441	6 897	7 483
Primary metal industries	16 270	805	1 179	802	1 432	2 223	3 144	4 433	2 122	130	7 539	7 972
Fabricated metal industries	12 466	1 191	1 380	872	1 362	1 592	1 904	2 557	1 471	137	6 897	7 682
Machinery, including electrical	16 573	1 439	1 862	1 106	1 679	2 093	2 249	3 230	2 626	289	7 048	7 905
Motor vehicles and equipment	2 268	251	178	206	187	301	350	598	184	13	8 031	8 626
Transportation equipment, except motor vehicles	16 725	923	1 265	713	998	1 403	2 296	5 161	3 641	325	7 296	8 904
Other durable goods	19 514	2 162	2 292	1 284	1 741	2 138	2 621	4 079	2 846	351	7 053	7 939
Non-durable goods	69 946	6 594	7 006	4 380	5 894	6 867	8 499	18 090	11 748	868	7 498	8 361
Food and kindred products	23 034	2 402	2 753	1 929	2 451	2 629	2 770	5 091	2 795	214	6 754	7 791
Apparel and other fabricated textile products	1 283	278	341	144	169	104	65	123	54	5	4 156	6 041
Paper and allied products	14 616	861	1 096	581	993	1 016	2 173	4 372	2 942	182	8 086	8 626
Chemicals and allied products	8 737	539	638	455	579	766	1 197	2 873	1 591	99	8 135	8 656
Other non-durable goods	22 276	2 514	2 178	1 271	1 702	1 952	2 294	5 633	4 366	368	7 663	8 591
Not specified manufacturing industries	932	166	175	80	112	77	102	123	81	16	5 402	6 969
Nonmanufacturing industries	57 148	8 890	7 141	3 910	4 549	6 358	7 195	10 465	7 408	1 232	6 642	7 679
Transportation, communications, and other public utilities	11 994	826	1 017	693	904	1 550	1 922	2 917	2 029	136	7 524	8 052
Wholesale and retail trade	18 591	3 747	2 779	1 496	1 543	1 924	2 037	2 942	1 812	311	5 825	7 331
All other industries	26 563	4 317	3 345	1 721	2 102	2 884	3 236	4 606	3 567	785	6 623	7 652
<b>Transport equipment operatives</b>	457 993	45 691	42 435	27 486	34 997	44 473	52 990	98 337	95 600	15 984	7 640	8 480
Bus drivers	24 703	2 421	2 831	1 526	1 915	2 493	2 761	5 419	4 960	377	7 422	8 364
Taxicab drivers and chauffeurs	17 540	2 365	3 400	2 418	2 745	2 006	1 514	1 769	1 074	249	5 214	6 077
Truck drivers and deliverymen	321 993	31 029	26 858	17 812	22 991	29 647	35 479	70 637	74 042	13 498	7 921	8 720
Other transport equipment operatives	93 757	9 876	9 346	5 730	7 346	10 327	13 236	20 512	15 524	1 860	7 321	8 084
<b>Laborers, except farm</b>	576 935	141 536	84 738	43 184	50 474	60 746	61 584	77 165	47 289	10 219	5 377	7 002
Construction laborers	104 443	15 941	14 941	8 625	9 861	11 821	12 596	18 324	10 374	960	6 241	7 557
Freight, stock, and material handlers	210 081	54 943	29 925	12 878	15 596	20 569	23 454	30 431	19 481	2 804	5 468	7 308
Other specified laborers	178 756	49 129	26 262	14 178	15 883	17 904	17 459	19 901	13 367	4 673	4 987	6 537
Miscellaneous and not specified laborers	83 655	21 523	13 610	7 503	9 134	10 452	8 075	8 509	4 067	782	4 982	6 553
<b>Occupation:</b>												
Miscellaneous laborers	30 633	4 819	3 931	2 757	3 747	4 780	3 893	4 033	2 147	526	6 013	6 893
Not specified laborers	53 022	16 704	9 679	4 746	5 387	5 672	4 182	4 476	1 920	256	4 027	6 238
<b>Industry:</b>												
Manufacturing	32 192	5 801	5 468	2 992	3 756	4 385	3 798	4 252	1 594	146	5 489	6 909
Durable goods	21 862	3 431	3 492	1 860	2 635	3 295	2 932	3 026	1 101	90	5 815	6 994
Wood products, including furniture	8 301	1 118	1 284	856	1 033	1 529	1 171	854	411	45	5 864	6 722
Metal industries	6 807	874	889	491	749	1 125	1 011	1 321	324	23	6 356	7 353
Machinery, including electrical	1 306	374	301	159	159	130	106	104	73	—	3 854	6 711
Transportation equipment	2 117	417	325	144	259	173	280	359	140	10	5 627	7 569
Other durable goods	3 331	648	683	310	435	338	364	388	153	12	5 056	6 410
Non-durable goods	10 173	2 334	1 948	1 121	1 101	1 085	847	1 203	478	56	4 718	6 642
Food and kindred products	5 887	1 493	1 237	730	722	575	336	572	194	28	4 292	6 115
Not specified manufacturing industries	157	36	28	11	20	5	19	23	15	—	5 175	7 222
Nonmanufacturing industries	51 463	15 722	8 142	4 511	5 378	6 067	4 277	4 257	2 473	636	4 414	6 338
Railroads and railway express service	7 585	785	818	772	1 413	2 042	943	477	303	32	6 002	6 778
Transportation, except railroads	2 240	552	322	172	208	259	184	264	249	30	5 356	7 156
Communications, and utilities and sanitary services	7 311	893	831	812	901	1 108	1 006	1 224	466	70	6 197	6 868
Wholesale and retail trade	13 584	5 648	2 631	985	1 081	913	703	997	488	138	2 870	5 715
All other industries	20 743	7 844	3 540	1 770	1 775	1 745	1 441	1 295	959	366	3 428	6 131
<b>Farmers and farm managers</b>	151 365	32 895	22 633	11 210	12 763	9 748	8 553	12 162	21 719	19 682	5 701	5 919
<b>Farm laborers and farm foremen</b>	200 494	62 651	51 838	27 106	21 078	14 066	8 353	7 697	5 287	2 428	3 451	4 843
Paid farm laborers and farm foremen	197 618	60 858	51 269	27 005	20 997	14 009	8 314	7 642	5 200	2 324	3 480	4 866
Unpaid family workers	2 876	1 793	559	101	81	57	39	55	87	104	1 604	1 953
<b>Service workers, except private household</b>	732 485	184 169	106 620	58 778	68 384	71 522	62 095	79 196	84 613	17 168	5 244	6 891
Cleaning service workers	223 771	55 886	34 011	22 634	29 225	30 257	21 659	18 375	9 553	2 171	4 971	6 073
Food service workers	204 182	82 488	36 672	15 882	15 444	14 688	13 249	13 674	9 377	2 708	3 069	5 855
Cooks, except private household	74 562	22 808	12 664	5 885	6 340	6 533	6 565	7 399	5 133	1 235	4 307	6 504
Busboys and dishwashers	53 097	37 130	9 824	3 011	1 469	750	381	343	155	34	1 430	3 142
Health service workers	21 526	4 688	4 939	2 525	2 530	2 359	1 926	1 452	873	234	4 450	5 781
Personal service workers	76 599	16 328	11 394	6 802	8 033	7 932	7 011	8 505	7 349	3 245	5 470	6 734
Protective service workers	152 709	10 499	10 312	6 618	8 568	11 751	14 159	31 800	51 742	7 260	8 909	9 551
Firemen, fire protection	35 691	854	716	474	844	1 595	2 604	8 205	17 549	2 830	10 727	10 943
Guards and watchmen	44 892	6 319	6 829	4 140	4 505	4 912	4 729	7 406	5 403	649	6 133	7 316
Policemen and detectives	59 504	1 959	1 989	1 458	2 453	4 101	5 512	13 443	25 056	3 533		

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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	Earner's worked 50 to 52 weeks
<b>WEST—Continued</b>												
<b>Negro</b>												
<b>Experienced civilian labor force</b>	315 868	41 592	39 602	26 389	32 097	37 830	38 448	54 201	37 392	8 317	6 483	7 352
<b>Professional, technical, and kindred workers</b>	28 229	2 684	2 169	1 631	1 754	1 977	2 406	5 118	7 238	3 252	8 584	9 453
Accountants	1 032	48	44	42	—	—	84	263	284	84	8 875	9 346
Architects	148	17	13	5	—	—	11	20	44	38	10 909	12 692
Computer specialists	789	44	29	9	35	31	75	147	312	107	10 393	11 386
Engineers	2 435	71	62	81	89	99	145	362	1 009	517	11 529	12 036
Aeronautical and astronautical	360	18	5	9	17	16	21	30	104	140	13 077	13 510
Civil	398	—	25	15	14	32	31	55	157	69	10 860	11 194
Electrical and electronic	803	39	19	24	26	33	32	102	357	171	11 772	12 179
Mechanical	262	4	4	17	10	13	38	39	95	42	10 316	11 494
Other engineers	612	10	9	16	22	5	23	136	296	95	11 436	11 917
Lawyers and judges	419	44	16	33	19	—	23	24	77	183	13 279	15 000+
Life and physical scientists	419	23	29	—	28	14	37	90	160	38	9 744	11 014
Chemists	293	20	25	—	13	14	27	67	101	26	9 418	10 625
Physicians, dentists, and related practitioners	1 202	42	42	31	10	23	55	62	209	728	15 000+	15 000+
Dentists	208	6	3	3	5	7	13	6	21	144	15 000+	15 000+
Pharmacists	197	5	7	17	—	5	5	23	74	61	12 466	12 659
Physicians, medical and osteopathic	710	10	32	—	5	11	27	33	96	496	15 000+	15 000+
Other related practitioners	87	21	—	11	—	—	10	—	18	27	10 417	11 667
Health technologists and technicians	1 093	81	53	89	83	120	148	221	219	79	7 814	8 277
Religious workers	979	99	133	114	155	79	94	157	129	19	5 926	6 195
Social scientists	279	14	16	—	4	—	22	27	81	108	13 056	13 457
Social and recreation workers	2 573	341	212	146	162	214	228	423	738	109	7 928	9 166
Teachers	4 104	398	370	238	184	218	295	933	1 166	302	8 748	9 425
College and university	1 031	134	137	140	62	50	42	152	175	139	6 850	9 707
Elementary and prekindergarten	1 256	114	100	33	69	85	84	318	377	76	8 899	9 262
Secondary	1 447	87	73	54	23	73	145	390	519	83	9 377	9 485
Engineering and science technicians	3 002	230	184	145	146	306	399	707	810	75	8 257	8 919
Draftsmen and surveyors	983	108	92	77	67	104	122	231	162	20	7 357	8 158
Electrical and electronic engineering technicians	1 067	45	31	11	19	91	168	264	405	33	9 277	9 815
Technicians, except health, and engineering and science	431	17	18	36	14	46	48	124	90	38	8 589	8 919
Airplane pilots	40	5	—	11	—	—	—	—	4	20	15 000+	15 000+
Writers, artists, and entertainers	3 343	540	351	231	244	297	186	455	671	368	7 046	9 269
Other professional, technical, and kindred workers	5 981	675	597	431	509	412	556	1 103	1 239	459	7 659	8 551
<b>Managers and administrators, except farm</b>	12 796	896	1 015	796	929	1 202	1 190	2 107	3 177	1 484	8 351	9 114
Buyers, purchasing agents, and sales managers	912	43	55	44	45	69	139	219	229	69	8 557	9 114
School administrators	586	47	45	15	11	33	7	44	140	244	13 250	14 000
Specified managers and administrators, public administration	1 578	62	29	57	34	103	180	326	639	148	9 988	10 490
Other specified managers and administrators	3 254	290	436	221	364	391	288	404	568	292	6 808	7 598
Managers and administrators, n.e.c., salaried	4 558	231	249	299	305	386	431	826	1 347	484	8 915	9 534
Manufacturing	776	9	—	24	38	45	58	132	328	142	11 250	11 692
Wholesale and retail trade	1 614	53	129	128	139	138	192	335	407	93	8 167	8 663
Transportation, communications, and other public utilities	269	7	15	19	27	21	20	62	82	16	8 823	9 370
All other industries	1 899	162	105	128	101	182	161	297	530	233	8 744	9 731
Managers and administrators, n.e.c., self-employed	1 908	223	201	160	170	220	145	288	254	247	6 909	7 681
Construction	337	65	20	39	23	45	20	46	41	38	6 478	7 885
Manufacturing	90	—	13	—	5	12	11	17	14	18	8 471	8 333
Wholesale and retail trade	679	86	71	89	100	61	60	57	103	52	5 935	6 677
All other industries	802	72	97	32	42	102	54	168	96	139	8 024	8 468
<b>Sales workers</b>	9 785	1 651	1 348	995	989	991	904	1 274	1 173	460	5 908	7 325
Insurance agents, brokers, and underwriters	1 156	72	78	124	82	115	131	223	241	90	7 817	8 741
Real estate agents and brokers	622	72	70	65	68	25	53	53	123	93	7 208	8 321
Sales representatives, manufacturing industries	452	48	13	14	13	50	67	94	125	28	8 447	9 111
Sales representatives, wholesale trade	953	79	89	124	99	124	88	140	170	40	6 690	7 779
Sales clerks, retail trade	3 578	818	648	337	390	370	313	409	236	57	4 958	6 239
Salesmen, retail trade	1 105	122	129	148	159	121	96	134	109	87	5 965	7 250
Salesmen of services and construction	424	69	49	21	40	51	46	67	52	29	6 647	7 773
Other sales workers	1 495	371	272	162	138	135	110	154	117	36	4 645	5 766
<b>Clerical and kindred workers</b>	32 917	4 455	3 832	2 161	3 059	4 247	4 762	6 780	3 183	438	6 695	7 513
Bank tellers and cashiers	1 428	292	299	158	144	104	146	177	108	—	4 778	6 366
Bookkeepers and billing clerks	1 047	102	136	68	93	145	151	208	118	26	6 859	7 532
Mail handlers and postal clerks	8 423	639	525	414	599	1 175	1 528	2 523	923	97	7 563	7 944
Other clerical and kindred workers	22 019	3 422	2 872	1 521	2 223	2 823	2 937	3 872	2 034	315	6 344	7 329
<b>Craftsmen and kindred workers</b>	52 193	4 444	5 330	3 582	4 470	6 021	7 132	11 125	8 986	1 103	7 315	8 007
Apparel craftsmen and upholsterers	768	95	95	86	93	141	110	95	48	5	6 106	6 716
Bakers	603	41	59	57	54	78	114	125	69	6	7 110	7 455
Cabinetmakers	182	12	35	14	12	8	28	48	21	4	7 357	8 317
Construction craftsmen	14 398	1 480	1 476	927	1 144	1 480	1 803	3 069	2 698	321	7 384	8 486
Carpenters	3 428	341	342	232	242	382	445	690	692	62	7 393	8 629
Excavating, grading, and road machine operators	1 183	176	119	58	42	165	141	267	182	33	7 223	7 956
Electricians	1 696	93	136	49	104	163	159	466	474	52	8 618	9 098
Masons and tile setters	826	89	103	49	75	91	90	160	146	23	7 067	8 250
Painters, construction and maintenance, and paperhangers	2 884	448	375	223	261	296	419	362	39	6 456	7 917	
Plasterers and cement finishers	2 586	174	259	222	238	213	276	595	552	57	7 678	8 966
Plumbers and pipe fitters	1 373	120	119	58	124	109	214	327	247	55	7 731	8 360
Other construction craftsmen	422	39	23	36	58	61	59	103	43	—	6 902	8 203
Foremen, n.e.c.	4 498	159	121	163	265	471	631	1 146	1 357	185	8 766	9 079
Manufacturing	1 784	53	48	74	77	164	258	434	583	93	9 005	9 450
Nonmanufacturing industries	2 714	106	73	89	188	307	373	712	774	92	8 621	8 845
Linemen and servicemen, telephone and power	1 791	178	166	107	161	263	271	328	279	38	7 076	7 789
Locomotive engineers and firemen	43	—	7	4	5	6	—	4	12	5	6 917	—
<b>Mechanics and repairmen</b>	13 289	899	1 014	946	1 333	1 687	2 025	3 006	2 152	227	7 378	7 847
Air conditioning, heating, and refrigeration	251	20	26	29	11	38	31	70	26	—	7 048	8 016
Aircraft	2 123	77	66	79	105	127	310	694	644	21	8 857	9 130
Automobile, including body	5 783	502	520	548	726	817	877	1 016	671	106	6 729	7 187
Radio and television	889	44	97	72	101	82	123	190	163	17	7 394	7 954
Other mechanics and repairmen	4 243	256	305	218	390	623	684	1 036	648	83	7 482	7 919
<b>Metal craftsmen, except mechanics</b>	4 797	346	384	297	395	597	740	1 079	872	87	7 513	8 296
Machinists and job and die setters	1 985	184	149	129	193	241	304	472	289	24	7 317	8 115
Sheetmetal workers and tinsmiths	917	17	122	65	32	110	149	225	187	10	7 755	8 576
Tool and die makers	444	20	17	25	23	56	41	95	142	26	8 863	9 512
Other metal craftsmen	1 451	125	97	78	147	190	246	287	254	27	7 360	7 954
<b>Printing craftsmen</b>	1 106	86	134	56	135	95	123	309	149	19	7 382	8 387
Compositors and typesetters	400	39	48	26	54	9	28	121	75	—	7 857	8 771
Pressmen and plate printers, printing	569	35	71	23	81	71	90	137	51	10	7 039	7 838
Stationary engineers and power station operators	570	20	17	25	28	81	79	198	89	33	8 354	8 655
Other craftsmen and kindred workers	10 148	1 128	1 822	900	845	1 114	1 208	1 718	1 240	173	6 340	7 143

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>WEST—Continued</b>												
<b>Negro—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b>	50 449	5 425	6 097	4 476	5 820	6 624	6 945	10 312	4 330	420	6 514	7 328
Assemblers	5 813	571	667	463	657	732	1 001	1 336	348	38	6 749	7 522
Checkers, examiners, and inspectors, manufacturing	1 657	77	129	107	131	169	273	485	263	23	7 789	8 264
Garage workers and gas station attendants	3 263	684	698	439	338	341	279	369	104	11	4 568	6 188
Laundry and drycleaning operatives, n.e.c.	1 018	106	136	166	166	240	68	102	31	3	5 608	6 019
Meat cutters and butchers	1 333	120	80	93	104	191	230	292	205	18	7 341	7 806
Mine operatives, n.e.c.	348	16	44	46	38	53	44	96	11	—	6 566	7 330
Packers and wrappers, except produce	1 799	267	211	193	181	236	200	403	98	10	6 201	7 272
Painters, manufactured articles	1 189	33	111	121	156	119	200	266	167	16	7 273	7 938
Precision machine operatives	1 692	160	184	95	265	286	239	330	125	8	6 497	7 165
Sawyers	446	33	60	53	72	43	82	85	18	—	6 116	7 348
Stationary firemen	251	—	24	17	34	17	19	95	39	6	8 305	8 532
Textile operatives	184	23	37	14	46	15	17	11	21	—	5 391	6 167
Welders and flamecutters	3 214	244	263	197	293	455	578	785	349	50	7 268	7 834
Other metalworking operatives	2 735	239	289	233	317	396	475	596	174	16	6 731	7 430
Other specified operatives	11 286	1 444	1 658	1 190	1 298	1 487	1 207	1 970	964	48	6 036	6 815
Miscellaneous and not specified operatives	14 221	1 408	1 506	1 049	1 724	1 844	2 033	3 091	1 413	153	6 772	7 526
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	6 199	548	624	427	797	769	892	1 405	692	45	6 915	7 623
Machine operatives, not specified	2 913	251	332	269	347	450	423	617	214	10	6 572	7 294
Miscellaneous operatives	3 986	477	462	274	475	491	533	802	399	73	6 621	7 413
Not specified operatives	1 123	132	88	79	105	134	185	267	108	25	7 127	7 817
<b>Industry:</b>												
<b>Manufacturing</b>	10 457	985	1 072	754	1 338	1 372	1 489	2 281	1 069	97	6 787	7 535
Durable goods	6 387	594	666	465	846	882	918	1 338	620	58	6 706	7 423
Wood products, including furniture	473	51	48	83	87	50	62	57	35	—	5 626	6 430
Primary metal industries	1 364	69	116	83	187	230	218	310	135	16	6 987	7 484
Fabricated metal industries	847	129	115	56	139	102	100	143	51	12	5 888	7 067
Machinery, including electrical	745	74	89	29	117	174	119	78	61	4	6 365	6 635
Motor vehicles and equipment	243	29	10	34	19	10	39	78	24	—	7 500	7 850
Transportation equipment, except motor vehicles	1 570	63	130	92	159	215	211	466	217	17	7 597	8 374
Other durable goods	1 145	179	158	88	138	101	169	204	97	9	6 094	7 372
Nondurable goods	3 964	380	399	280	456	478	561	927	444	39	6 977	7 804
Food and kindred products	985	113	102	60	125	131	122	237	82	13	6 706	7 647
Apparel and other fabricated textile products	89	14	47	6	7	—	—	15	—	—	3 298	6 000
Paper and allied products	683	81	101	36	70	115	119	99	62	—	6 465	7 026
Chemicals and allied products	526	62	31	40	67	58	84	145	39	—	7 060	7 881
Other nondurable goods	1 681	110	118	138	187	174	236	431	261	26	6 481	8 234
Not specified manufacturing industries	106	11	7	9	36	12	10	16	5	—	5 722	5 750
Nonmanufacturing industries	3 764	423	434	295	386	472	544	810	344	56	6 729	7 502
Transportation, communications, and other public utilities	928	40	80	89	106	107	130	241	135	—	7 323	7 835
Wholesale and retail trade	1 111	163	156	92	111	123	181	168	92	25	6 272	6 900
All other industries	1 725	220	198	114	169	242	233	401	117	31	6 667	7 655
<b>Transport equipment operatives</b>	23 755	2 158	2 512	2 016	2 527	3 172	3 294	4 917	2 895	321	6 840	7 470
Bus drivers	2 412	72	162	87	191	229	352	718	574	27	8 315	8 685
Toxic drivers and chauffeurs	1 365	129	184	276	229	158	134	185	51	19	5 408	5 856
Truck drivers and deliverymen	13 171	1 159	1 364	1 088	1 360	1 902	1 695	2 748	1 648	207	6 849	7 519
Other transport equipment operatives	6 807	798	802	565	747	883	1 113	1 266	565	68	6 567	7 230
<b>Laborers, except farm</b>	41 253	7 099	6 029	3 393	4 190	5 114	5 749	6 476	2 895	308	5 980	6 919
Construction laborers	9 175	974	1 132	958	922	1 137	1 418	1 886	722	26	6 529	7 640
Freight, stock, and material handlers	13 438	2 388	1 636	830	1 151	1 664	2 071	2 255	1 210	133	6 429	7 288
Other specified laborers	13 332	2 771	2 457	1 133	1 458	1 480	1 651	1 647	615	120	5 209	6 205
Miscellaneous and not specified laborers	5 308	966	804	472	659	833	609	688	248	29	5 625	6 520
<b>Occupation:</b>												
Miscellaneous laborers	1 912	270	194	136	262	349	257	283	137	24	6 269	6 707
Not specified laborers	3 396	696	610	336	397	484	352	405	111	5	5 141	6 345
<b>Industry:</b>												
<b>Manufacturing</b>	1 870	260	317	154	270	270	249	258	88	4	5 756	6 932
Durable goods	1 455	201	227	98	225	218	203	221	62	—	5 896	6 921
Wood products, including furniture	139	25	23	7	36	23	16	9	—	—	5 403	5 556
Metal industries	751	82	129	54	116	137	88	104	41	—	5 953	6 765
Machinery, including electrical	69	12	17	9	15	—	—	11	—	—	4 611	5 900
Transportation equipment	374	44	41	22	53	39	79	75	21	—	6 692	7 336
Other durable goods	122	38	17	6	5	19	15	22	—	—	5 000	6 000
Nondurable goods	397	47	90	50	45	52	46	37	26	4	5 256	7 083
Food and kindred products	137	20	43	23	20	5	8	18	—	—	4 239	6 700
Not specified manufacturing industries	16	12	—	6	—	—	—	—	—	—	—	—
Nonmanufacturing industries	3 438	706	487	318	389	563	360	430	160	25	5 355	6 393
Railroads and railway express service	388	42	47	32	84	142	28	11	—	—	5 849	6 118
Transportation, except railroads	190	21	13	15	15	22	35	45	20	4	7 257	7 860
Communications, and utilities and sanitary services	815	80	61	71	70	130	130	204	59	10	6 965	7 291
Wholesale and retail trade	687	150	117	97	87	155	48	43	33	7	4 789	5 493
All other industries	1 358	413	249	103	131	164	119	127	48	4	4 165	6 027
<b>Farmers and farm managers</b>	655	205	185	9	70	27	39	49	47	24	3 324	3 333
<b>Farm laborers and farm foremen</b>	4 033	1 713	1 047	546	278	146	128	100	69	6	2 580	3 986
Paid farm laborers and farm foremen	4 020	1 700	1 047	546	278	146	128	100	69	6	2 592	3 997
Unpaid family workers	13	13	—	—	—	—	—	—	—	—	—	—
<b>Service workers, except private household<sup>1</sup></b>	58 842	10 512	9 830	6 649	7 923	8 231	5 855	5 910	3 431	501	5 305	6 174
Cleaning service workers	29 307	4 544	4 572	3 529	4 634	4 841	3 150	2 688	1 141	208	5 433	6 086
Food service workers	10 450	2 708	1 766	1 246	1 227	1 118	891	1 010	420	64	4 603	6 046
Cooks, except private household	5 014	962	609	532	646	638	553	731	308	35	5 625	6 732
Busboys and dishwashers	1 711	883	419	199	110	45	23	20	8	4	1 938	3 966
Health service workers	2 588	359	488	263	389	417	348	214	105	5	5 473	6 173
Personal service workers	4 070	889	722	503	530	569	317	301	184	55	4 843	5 723
Protective service workers	5 492	510	620	385	465	620	619	1 071	1 101	101	7 236	8 102
Fireman, fire protection	312	19	30	5	25	33	30	88	77	5	8 318	8 690
Guards and watchmen	3 032	377	459	345	368	401	351	465	226	40	5 910	6 831
Policemen and detectives	1 656	65	101	27	63	132	183	410	638	37	9 254	9 622
<b>Private household workers</b>	941	350	208	115	88	78	44	33	25	—	3 159	4 520

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



Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>WEST—Continued</b>												
<b>Persons of Spanish Heritage</b>												
<b>Experienced civilian labor force</b>	940 009	118 935	124 756	77 177	85 290	94 667	100 111	151 114	144 572	43 387	6 674	7 706
<b>Professional, technical, and kindred workers</b>	82 072	5 573	6 039	3 117	3 556	4 721	6 108	13 345	25 886	13 727	9 787	10 815
Accountants	5 258	221	249	188	219	291	485	1 092	1 808	705	9 788	10 466
Architects	674	32	44	26	22	32	27	94	235	162	11 245	11 982
Computer specialists	2 304	49	126	82	55	99	147	394	1 000	552	11 000	11 708
Engineers	13 822	318	258	103	253	295	465	1 699	6 322	4 109	12 784	13 202
Aeronautical and astronautical	1 155	14	9	-	6	13	13	66	533	501	14 282	14 410
Civil	2 578	76	39	29	65	76	95	439	1 171	588	12 007	12 507
Electrical and electronic	3 667	93	100	19	63	33	125	380	1 672	1 182	13 052	13 580
Mechanical	1 870	21	50	18	50	36	54	160	626	655	13 305	13 974
Other engineers	4 552	114	60	37	69	137	178	654	2 120	1 183	12 422	12 681
Lawyers and judges	1 554	72	111	67	45	27	16	68	291	857	15000+	15000+
Life and physical scientists	1 814	47	96	72	55	94	165	362	604	319	10 132	10 742
Chemists	918	10	26	26	26	44	87	241	311	147	9 992	10 396
Physicians, dentists, and related practitioners	3 565	94	118	59	55	87	98	282	605	2 167	15000+	15000+
Dentists	530	14	10	10	-	14	7	31	81	363	15000+	15000+
Pharmacists	717	41	42	13	12	29	27	52	223	278	13 195	14 119
Physicians, medical and osteopathic	1 969	16	61	29	18	44	51	163	257	1 330	15000+	15000+
Other related practitioners	349	23	5	7	25	-	13	36	44	196	15000+	15000+
Health technologists and technicians	1 578	211	210	147	70	82	134	229	336	159	7 515	8 565
Religious workers	1 154	180	282	141	170	106	34	87	97	57	4 816	5 065
Social scientists	730	27	42	36	34	29	22	94	228	218	11 776	12 790
Social and recreation workers	2 892	459	377	117	151	163	347	425	763	90	7 516	9 110
Teachers	12 664	1 214	1 245	377	519	893	1 162	2 130	3 946	1 178	8 866	9 733
College and university	3 006	383	446	127	93	129	86	273	853	616	9 751	12 267
Elementary and prekindergarten	3 221	334	282	87	171	287	440	566	880	174	8 034	8 780
Secondary	5 361	258	389	130	198	387	551	1 099	2 022	327	9 397	9 561
Engineering and science technicians	12 964	665	791	557	782	1 118	1 362	3 106	4 009	574	8 777	9 312
Draftsmen and surveyors	5 970	307	454	302	426	549	649	1 383	1 640	260	8 431	9 033
Electrical and electronic engineering technicians	3 584	82	158	87	103	247	373	864	1 480	190	9 718	10 178
Technicians, except health, and engineering and science	1 917	93	100	78	113	95	153	327	542	416	9 997	10 592
Airplane pilots	490	15	13	-	20	6	23	56	79	278	15000+	15000+
Writers, artists, and entertainers	8 823	900	1 000	523	525	641	659	1 283	2 230	1 062	8 255	9 577
Other professional, technical, and kindred workers	10 359	991	990	544	488	669	832	1 671	2 872	1 302	8 797	9 725
<b>Managers and administrators, except farm</b>	57 466	2 727	3 487	2 127	2 906	3 712	4 995	9 398	16 450	11 664	9 868	10 487
Buyers, purchasing agents, and sales managers	6 724	209	316	210	376	367	811	1 293	1 907	1 235	9 660	9 967
School administrators	1 322	57	36	46	32	33	58	123	459	178	13 007	12 892
Specified managers and administrators, public administration	5 035	144	230	162	173	326	480	1 089	1 834	597	9 841	10 161
Other specified managers and administrators	11 612	856	1 044	546	528	1 006	1 031	1 963	2 832	1 806	8 810	9 476
Managers and administrators, n.e.c., salaried	23 771	723	1 052	792	1 283	1 371	1 905	3 829	7 382	5 434	10 630	11 240
Manufacturing	4 890	81	121	44	127	149	358	679	1 752	1 579	12 529	12 956
Wholesale and retail trade	8 988	314	499	401	676	641	819	1 722	2 621	1 295	9 329	9 758
Transportation, communications, and other public utilities	2 052	58	39	45	84	117	144	289	780	496	11 603	12 046
All other industries	7 841	270	393	302	396	464	584	1 139	2 229	2 064	10 836	11 538
Managers and administrators, n.e.c., self-employed	9 002	738	809	371	514	609	710	1 101	2 036	2 114	9 362	9 979
Construction	1 415	98	106	44	78	48	101	187	295	458	10 771	12 561
Manufacturing	727	69	74	14	8	43	58	78	181	202	10 539	11 420
Wholesale and retail trade	4 671	411	431	227	335	345	357	603	1 117	845	8 761	9 321
All other industries	2 189	160	198	86	93	173	194	233	443	609	9 635	9 957
Sales workers	39 946	5 401	4 262	2 570	3 015	3 362	3 578	5 908	7 548	4 302	7 381	8 547
Insurance agents, brokers, and underwriters	4 137	131	168	152	333	364	521	727	1 128	611	9 094	9 610
Real estate agents and brokers	2 213	213	176	92	134	102	107	280	465	644	10 027	11 046
Sales representatives, manufacturing industries	2 793	98	190	96	163	175	217	397	873	584	10 347	11 481
Sales representatives, wholesale trade	6 681	344	344	309	420	602	678	1 407	1 658	919	8 915	9 490
Sales clerks, retail trade	12 211	2 708	1 991	1 069	999	1 099	1 147	1 413	1 362	423	5 338	6 881
Salesmen, retail trade	5 531	532	616	407	556	540	491	870	980	539	7 233	8 142
Salesmen of services and construction	1 835	235	205	112	126	131	137	290	489	110	7 792	9 495
Other sales workers	4 545	1 140	572	333	284	347	280	524	593	472	5 801	7 648
<b>Clerical and kindred workers</b>	64 260	8 162	7 260	4 940	5 931	7 626	8 905	12 583	7 361	1 492	6 765	7 593
Bank tellers and cashiers	4 126	1 006	767	416	370	349	352	535	263	68	4 697	6 181
Bookkeepers and billing clerks	3 802	380	420	305	379	426	428	782	560	122	6 979	7 855
Mail handlers and postal clerks	9 020	785	847	391	560	1 180	1 904	2 672	599	82	7 392	7 756
Other clerical and kindred workers	47 312	5 991	5 226	3 828	4 622	5 671	6 221	8 594	5 939	1 220	6 703	7 594
<b>Craftsmen and kindred workers</b>	191 226	13 012	15 817	11 132	14 768	19 298	24 142	42 733	44 183	6 141	7 894	8 468
Apparel craftsmen and upholsterers	5 403	489	628	437	558	761	771	978	679	102	6 775	7 318
Bakers	2 620	213	276	205	317	245	317	445	324	27	7 216	7 694
Cabinetmakers	2 189	190	214	182	198	238	322	602	228	15	7 225	7 674
Construction craftsmen	55 835	3 921	5 628	3 471	4 407	5 306	6 496	11 580	13 165	1 861	7 798	8 441
Carpenters	15 448	1 231	1 913	1 152	1 435	1 548	1 670	2 758	3 392	349	7 266	7 964
Excavating, grading, and road machine operators	7 005	352	497	465	641	747	1 000	1 481	1 593	229	7 801	7 778
Electricians	6 179	239	327	102	328	485	638	1 528	2 055	477	9 270	9 706
Masons and tile setters	3 372	157	314	346	228	352	397	659	818	101	7 728	8 018
Painters, construction and maintenance, and paperhangers	8 205	889	1 029	537	756	879	1 013	1 640	1 317	145	7 012	7 921
Plasterers and cement finishers	6 155	379	564	309	427	555	715	1 488	1 596	122	8 173	8 923
Plumbers and pipe fitters	6 131	428	561	375	350	512	636	1 344	1 607	318	8 303	8 773
Other construction craftsmen	3 340	246	423	185	242	228	427	682	787	120	7 810	8 681
Foremen, n.e.c.	22 920	568	579	795	1 259	1 883	2 649	5 789	8 018	1 380	9 288	9 472
Manufacturing	11 256	251	199	357	462	713	1 201	2 953	4 380	740	9 656	9 903
Nonmanufacturing industries	11 664	317	380	438	797	1 170	1 448	2 836	3 638	640	8 904	9 013
Linemen and servicemen, telephone and power	5 383	262	307	216	360	506	611	1 467	1 557	97	8 586	8 971
Locomotive engineers and firemen	359	17	-	14	22	62	29	47	129	39	9 511	10 537
Mechanics and repairmen	46 103	3 139	3 753	2 955	4 021	5 226	6 259	10 610	9 061	1 079	7 632	8 139
Air conditioning, heating, and refrigeration	1 422	59	96	70	106	146	130	375	380	60	8 555	8 852
Aircraft	4 060	120	90	155	164	249	441	1 290	1 491	60	9 257	9 573
Automobile, including body	18 245	1 640	1 854	1 443	1 787	1 990	2 473	3 634	2 972	452	7 165	7 706
Radio and television	2 581	165	233	147	180	344	285	730	447	50	7 777	8 343
Other mechanics and repair												

Table 296. Occupation of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>WEST—Continued</b>												
<b>Persons of Spanish Heritage—Continued</b>												
<b>Experienced civilian labor force—Continued</b>												
<b>Operatives, except transport</b>												
Assemblers	15 861	1 658	2 031	1 508	1 862	2 145	2 479	2 931	1 218	29	6 451	7 317
Checkers, examiners, and inspectors; manufacturing	5 740	304	426	339	427	670	888	1 478	1 118	90	7 793	8 409
Garage workers and gas station attendants	9 692	3 533	2 313	1 014	726	666	566	581	220	73	3 135	5 252
Laundry and drycleaning operatives, n.e.c.	2 215	367	506	291	366	256	138	150	126	15	4 806	5 507
Meat cutters and butchers	7 461	491	621	537	616	746	1 000	1 813	1 557	80	7 720	8 270
Mine operatives, n.e.c.	6 620	287	531	382	568	886	1 125	1 814	947	80	7 583	7 957
Packers and wrappers, except produce	8 049	1 377	1 478	1 018	926	1 050	813	987	384	16	5 164	6 485
Painters, manufactured articles	4 198	414	558	301	473	533	557	692	584	86	6 662	7 438
Precision machine operatives	6 437	492	707	506	675	864	857	1 429	847	60	6 970	7 838
Sawyers	2 262	191	243	240	399	420	407	248	101	13	6 138	6 614
Stationary firemen	977	29	70	64	74	80	169	327	151	13	8 015	8 500
Textile operatives	15 861	94	138	161	166	87	124	112	73	—	5 509	6 224
Welders and flamecutters	12 340	750	1 018	838	1 102	1 748	1 945	2 901	1 887	151	7 367	7 864
Other metalworking operatives	9 483	708	1 124	1 056	1 235	1 416	1 335	1 746	828	35	6 437	7 145
Other specified operatives	24 214	3 162	3 783	2 280	2 422	2 925	2 905	3 794	2 684	259	6 157	7 125
Miscellaneous and not specified operatives	48 346	4 337	6 268	4 564	5 819	6 482	7 146	9 024	4 293	413	6 491	7 279
<b>Occupation:</b>												
Machine operatives, miscellaneous specified	21 060	1 630	2 551	1 997	2 609	2 922	3 264	4 018	1 920	149	6 597	7 295
Machine operatives, not specified	10 714	800	1 368	981	1 338	1 552	1 632	2 093	897	53	6 561	7 242
Miscellaneous operatives	12 270	1 534	1 797	1 263	1 401	1 515	1 682	2 010	931	137	6 092	7 148
Not specified operatives	4 302	373	552	323	471	493	568	903	545	74	6 876	7 677
<b>Industry:</b>												
Manufacturing	38 059	3 070	4 654	3 420	4 733	5 222	5 645	7 552	3 480	283	6 604	7 344
Durable goods	23 231	1 762	2 742	1 854	2 803	3 420	3 859	4 603	1 999	189	6 718	7 352
Wood products, including furniture	2 640	260	410	251	383	438	391	352	127	28	6 037	6 827
Primary metal industries	4 296	238	341	258	615	702	907	856	351	28	6 991	7 382
Fabricated metal industries	4 017	335	414	323	480	609	684	823	326	23	6 750	7 328
Machinery, including electrical	3 736	253	482	335	518	611	586	608	301	42	6 458	7 222
Motor vehicles and equipment	720	67	70	51	84	100	139	181	21	7	6 880	6 821
Transportation equipment, except motor vehicles	2 608	163	320	196	160	259	451	704	336	19	7 457	7 991
Other durable goods	5 214	446	705	440	563	701	701	1 079	537	42	6 646	7 426
Nondurable goods	14 566	1 304	1 862	1 521	1 889	1 774	1 771	2 906	1 453	86	6 399	7 336
Food and kindred products	5 642	602	748	647	712	609	657	1 122	510	35	6 184	7 410
Apparel and other fabricated textile products	431	70	114	53	94	32	19	34	15	—	4 594	5 864
Paper and allied products	2 229	145	247	159	275	382	297	525	193	6	6 755	7 478
Chemicals and allied products	1 474	94	105	148	152	152	244	402	171	6	7 352	7 599
Other nondurable goods	4 790	393	648	514	656	599	554	823	564	39	6 307	7 109
Not specified manufacturing industries	262	4	50	45	41	28	15	43	28	8	5 780	6 500
Nonmanufacturing industries	10 287	1 267	1 614	1 144	1 086	1 260	1 501	1 472	813	130	6 026	7 033
Transportation, communications, and other public utilities	1 978	113	194	144	204	394	381	350	198	—	6 848	7 211
Wholesale and retail trade	3 798	551	676	528	373	373	434	551	261	51	5 386	6 901
All other industries	4 511	603	744	472	509	493	686	571	354	79	5 858	6 974
Transport equipment operatives	62 485	5 580	6 891	4 992	5 986	7 206	7 882	12 314	10 319	1 315	7 075	7 749
Bus drivers	2 182	223	340	158	207	192	292	440	314	16	6 849	7 834
Taxicab drivers and chauffeurs	1 698	215	400	153	282	193	145	155	135	20	5 287	6 037
Truck drivers and deliverymen	44 981	3 997	4 612	3 534	3 940	5 018	5 409	9 095	8 196	1 180	7 257	7 931
Other transport equipment operatives	13 624	1 145	1 539	1 147	1 557	1 803	2 036	2 624	1 674	99	6 790	7 495
Labors, except farm	102 914	18 929	17 168	10 352	11 769	12 745	11 408	13 330	6 366	847	5 426	6 584
Construction laborers	26 075	2 876	3 992	2 528	3 053	3 206	3 492	4 841	1 895	202	6 187	7 128
Freight, stock, and material handlers	32 888	6 620	5 109	2 853	3 250	3 642	3 760	4 602	2 824	206	5 572	6 893
Other specified laborers	26 054	6 162	4 920	2 905	2 952	3 009	2 529	2 106	1 124	347	4 670	5 936
Miscellaneous and not specified laborers	17 897	3 271	3 157	2 064	2 514	2 868	1 627	1 781	523	92	5 182	6 219
<b>Occupation:</b>												
Miscellaneous laborers	6 288	685	848	644	1 070	1 284	770	738	208	41	5 904	6 405
Not specified laborers	11 609	2 586	2 309	1 420	1 444	1 584	857	1 043	315	51	4 640	6 060
<b>Industry:</b>												
Manufacturing	7 246	1 089	1 362	841	893	1 178	708	947	213	15	5 371	6 501
Durable goods	4 474	577	782	427	601	744	463	722	150	8	5 750	6 641
Wood products, including furniture	708	96	148	76	123	112	57	70	26	—	5 276	6 131
Metal industries	1 896	123	299	157	183	449	249	387	49	—	6 414	6 878
Machinery, including electrical	348	112	109	18	39	36	19	—	15	—	3 138	5 781
Transportation equipment	545	89	87	54	81	39	32	130	33	—	5 525	6 769
Other durable goods	977	157	139	122	175	108	106	135	27	8	5 403	6 301
Nondurable goods	2 754	512	580	414	280	434	239	225	63	7	4 688	6 257
Food and kindred products	1 898	369	426	245	208	282	143	162	63	—	4 629	6 274
Not specified manufacturing industries	18	—	—	—	12	—	6	—	—	—	—	—
Nonmanufacturing industries	10 651	2 182	1 795	1 223	1 621	1 690	919	834	310	77	5 077	6 064
Railroads and railway express service	3 037	230	214	350	717	914	352	206	50	4	6 008	6 244
Transportation, except railroads	467	91	34	53	69	78	34	65	37	6	5 804	6 467
Communications, and utilities and sanitary services	1 247	153	204	126	193	193	146	155	59	18	5 728	6 198
Wholesale and retail trade	2 562	838	603	330	264	188	114	139	62	22	3 469	5 187
All other industries	3 338	870	740	364	376	317	273	269	102	27	4 162	5 954
Farmers and farm managers	7 844	1 720	1 225	609	604	624	397	680	1 135	850	5 609	6 080
Farm laborers and farm foremen	66 439	16 654	23 072	11 186	7 209	3 812	2 035	1 571	679	221	3 436	4 513
Paid farm laborers and farm foremen	66 291	16 572	23 028	11 186	7 203	3 808	2 035	1 571	667	221	3 439	4 516
Unpaid family workers	148	82	44	—	6	4	—	—	12	—	1 805	2 621
Service workers, except private household <sup>1</sup>	99 777	22 606	17 552	10 989	11 656	10 559	8 184	9 208	7 608	1 415	4 885	6 104
Cleaning service workers	35 626	7 403	6 767	4 575	5 221	4 719	3 123	2 485	1 131	202	4 796	5 656
Food service workers	32 867	10 389	6 562	3 451	3 401	2 827	2 273	2 239	1 415	310	3 842	5 606
Cooks, except private household	12 273	2 531	2 111	1 197	1 378	1 396	1 349	1 327	844	140	5 216	6 429
Busboys and dishwashers	9 981	5 514	2 424	1 002	561	242	89	86	57	6	1 810	3 652
Health service workers	3 151	630	722	523	379	327	280	174	89	27	4 427	5 267
Personal service workers	11 347	1 955	1 665	1 455	1 404	1 302	1 009	1 291	919	347	5 426	6 295
Protective service workers	12 436	856	1 020	593	896	1 088	1 138	2 625	3 722	498	8 478	9 020
Firemen, fire protection	2 852	67	73	66	113	169	244	718	1 193	209	9 933	10 005
Guards and watchmen	3 610	494	666	309	454	434	318	526	358	51	5 740	6 643
Policemen and detectives	4 979	228	215	193	263	384	495	1 155	1 832	214	9 232	9 508
Private household workers	730	377	168	64	34	28	23	17	19	—	1 936	3 265

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



Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970

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

Regions	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>NORTHEAST</b>													
<b>Total</b>	7 289 393	441 636	476 926	896 450	836 330	1 029 001	1 014 139	880 347	607 079	791 009	316 476	3 965	4 995
<b>Experienced civilian labor force</b>													
Professional, technical, and kindred workers	1 170 281	44 723	47 267	104 871	89 600	87 143	81 849	89 855	122 050	321 924	181 499	6 330	7 387
Accountants	37 622	2 247	1 022	2 081	2 081	2 690	4 242	5 299	5 308	9 884	4 128	5 096	4 288
Computer specialists	15 924	248	332	528	663	826	1 213	1 384	1 345	4 879	4 500	6 875	8 992
Librarians	24 354	1 224	1 560	2 296	1 673	1 588	1 544	1 848	2 108	6 350	4 160	7 252	7 763
Mathematical specialists	3 838	31	63	176	173	176	342	521	488	1 245	613	6 875	7 763
Life and physical scientists	8 319	167	373	446	373	455	487	667	774	2 699	2 132	7 746	8 766
Registered nurses, dietitians, and therapists	253 412	6 163	8 157	21 093	23 562	25 640	23 666	24 548	28 632	71 054	20 897	5 751	7 020
Dietitians	8 889	276	318	664	679	664	1 038	1 006	944	2 583	871	5 500	6 325
Registered nurses	232 184	5 485	7 381	19 431	21 801	23 513	21 486	22 438	26 383	65 586	18 680	5 757	7 043
Health technologists and technicians	45 573	1 362	1 798	3 669	3 531	4 620	5 367	6 632	6 711	9 763	2 307	6 568	6 161
Social scientists	6 628	142	152	330	341	322	427	373	493	1 741	2 207	8 265	9 315
Social and recreation workers	44 273	1 965	1 732	2 843	2 632	2 822	3 245	3 934	4 805	13 999	6 617	6 617	7 870
Teachers: College and university	31 455	1 195	1 632	2 996	2 427	2 287	1 869	1 294	1 581	6 948	9 226	7 193	9 423
Elementary and prekindergarten	303 877	10 943	11 016	31 328	23 720	18 842	14 203	14 298	31 904	95 825	51 798	6 865	7 908
Secondary	128 809	3 987	4 095	8 647	8 477	6 645	4 370	4 854	13 395	40 122	25 951	7 312	8 392
Other teachers	28 548	4 003	3 315	4 504	2 971	1 877	1 759	1 646	1 264	4 460	2 065	2 825	6 720
Engineering and science technicians	22 773	702	907	1 484	1 266	1 774	3 000	3 851	3 391	5 003	1 925	5 385	6 360
Technicians, except health, and engineering and science	7 754	92	100	236	234	268	364	304	304	503	274	5 352	6 239
Writers, artists, and entertainers	3 391	5 324	5 143	7 664	5 756	5 682	5 655	6 481	6 280	13 514	12 013	5 236	6 917
Actors and dancers	3 391	193	187	329	348	348	264	301	297	501	618	5 088	7 313
Authors, editors, and reporters	143 610	1 149	1 156	1 932	1 569	1 384	1 750	2 128	2 297	4 613	4 613	6 318	7 684
Other professional, technical, and kindred workers	23 598	5 954	6 124	11 351	9 477	10 319	10 141	11 869	12 885	33 872	31 618	6 510	7 684
<b>Managers and administrators, except farm</b>													
Buyers, purchasing agents, and sales managers	233 192	6 421	5 851	16 542	14 644	19 226	21 245	27 336	23 681	52 278	45 728	6 215	6 856
Restaurant, cafeteria, and bar managers	17 000	657	603	1 801	2 160	4 510	4 629	5 366	4 510	7 090	5 566	5 799	6 292
School administrators	326 326	702	572	1 708	2 421	2 274	2 097	2 186	1 186	2 238	1 616	4 392	5 426
Other specified managers and administrators	55 331	1 660	1 860	3 091	3 084	3 691	4 870	6 064	5 928	14 432	5 888	7 844	8 332
Managers and administrators, n.e.c., solarized	89 510	1 370	1 659	4 096	4 183	4 238	7 564	11 144	10 254	23 507	19 495	6 441	7 040
Wholesale and retail trade	26 421	544	582	1 224	1 589	2 746	2 865	4 066	3 019	5 612	4 174	5 900	6 394
Managers and administrators, n.e.c., self-employed	19 391	1 876	917	2 071	2 005	2 055	1 521	2 047	1 246	2 402	3 246	4 507	5 054
Wholesale and retail trade	12 317	1 312	612	1 499	1 279	1 308	996	1 255	1 763	1 485	1 808	4 149	4 699
<b>Sales workers</b>													
Demonstrators, hucksters, and peddlers	506 534	61 267	59 342	103 712	81 813	79 733	43 820	26 768	15 764	19 883	14 442	2 354	3 328
Insurance, real estate agents, and brokers	13 592	3 600	2 819	2 824	1 562	918	522	474	295	315	263	1 133	2 065
Sales clerks, retail trade	29 376	1 268	1 404	2 633	2 572	2 775	3 112	3 785	2 933	4 448	4 446	5 244	6 103
Salesmen, retail trade	366 593	46 357	45 421	82 251	64 981	63 908	31 392	14 993	7 237	6 602	3 451	2 143	3 286
Other sales workers	11 869	1 090	1 249	2 092	1 669	1 700	1 437	784	550	802	494	2 900	4 135
Other clerical and kindred workers	85 106	8 952	8 449	13 912	11 029	10 422	7 357	6 732	4 749	7 716	5 788	3 020	4 432
<b>Clerical and kindred workers</b>													
Bank tellers	2 705 290	129 610	152 800	278 776	258 115	320 311	452 897	466 138	307 698	291 186	47 759	4 470	5 303
Bookkeepers	55 739	1 290	2 281	4 822	5 869	8 301	13 872	10 587	5 163	3 257	297	4 383	4 847
Cashiers	310 795	8 628	11 159	25 940	27 090	37 947	53 866	57 241	38 169	42 304	8 451	4 829	5 378
Counter clerks, except food	157 938	19 449	23 067	35 621	25 155	30 249	34 306	10 559	5 441	3 366	725	2 033	3 611
Enumerators and interviewers	32 357	2 249	2 961	5 062	4 743	5 126	4 619	3 573	2 039	1 640	325	3 223	4 314
Food clerks	7 457	1 507	1 931	3 577	3 539	4 733	5 011	4 733	5 22	7 65	212	2 055	6 718
Office machine operators	95 710	7 340	8 571	13 259	10 112	13 055	6 685	13 763	6 885	4 099	554	3 605	4 744
Bookkeeping and billing machine operators	115 915	3 367	4 644	7 290	10 186	14 386	23 590	24 728	14 095	9 654	1 125	4 660	5 244
Typing operators	15 075	3 367	4 644	7 290	10 186	14 386	23 590	24 728	14 095	9 654	1 125	4 660	5 244
Keyboard operators	15 075	3 367	4 644	7 290	10 186	14 386	23 590	24 728	14 095	9 654	1 125	4 660	5 244
Pyrolog and timekeeping clerks	32 846	2 177	2 780	5 463	6 310	6 419	14 398	13 093	8 059	5 441	163	4 387	3 318
Receptionists	42 885	4 445	5 049	9 154	9 160	9 320	10 557	9 659	5 178	5 093	361	4 076	5 201
Secretaries	73 305	18 900	24 914	51 250	55 899	75 983	7 116	10 788	11 318	118 085	16 324	3 668	5 707
Stenographers	30 440	4 710	5 992	10 878	6 497	11 476	5 461	6 497	5 126	6 814	5 223	5 166	5 623
Telephone operators	100 453	4 710	5 992	10 878	6 497	11 476	5 461	6 497	5 126	6 814	5 223	5 166	5 623
Typists	279 055	14 807	18 340	31 612	28 389	35 890	57 954	50 016	13 722	13 722	1 610	4 161	3 971
Other clerical and kindred workers	683 562	41 232	44 703	76 170	68 929	82 110	107 446	102 232	71 560	74 772	14 388	4 287	5 282

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>NORTHEAST—Continued</b>													
<b>Total—Continued</b>	126 126	4 027	4 290	9 988	11 168	18 736	20 605	18 702	12 651	18 105	7 854	4 721	5 450
	38 586	385	444	1 212	1 908	4 404	6 380	7 127	5 347	8 125	3 252	5 640	5 951
<b>Experienced civilian labor force—Continued</b>													
Foremen, n.e.c.													
Operatives, except transport	1 252 810	46 697	55 544	120 043	176 933	311 915	255 395	158 706	73 987	46 808	6 842	3 728	4 407
Assemblers and conning operatives	132 618	4 325	6 032	11 105	15 019	27 478	29 698	21 276	9 895	7 243	6 547	4 079	4 779
Checkers, examiners, and inspectors; manufacturing	3 418	206	225	566	938	2 563	2 363	1 779	908	90	9	4 740	3 379
Dressmakers and seamstresses, except factory	99 605	2 142	2 603	6 083	9 538	20 150	23 363	18 779	9 964	6 334	700	3 962	4 922
Laundry and drycleaning operatives, including ironers	20 687	2 424	1 591	3 484	3 096	4 237	4 424	3 832	2 900	4 456	216	3 176	3 962
Graders and sorters, manufacturing	54 024	2 801	3 140	6 385	9 422	15 347	9 540	4 454	6 273	959	280	3 343	3 741
Packers and wrappers, except produce	5 958	247	330	500	825	28 149	22 779	15 701	8 005	3 415	379	3 616	4 166
Sewers and stitchers	122 943	6 677	7 970	14 050	15 820	28 741	63 933	30 495	11 887	8 553	1 114	3 602	4 431
Textile operatives	321 158	8 149	10 300	30 947	5 828	12 855	11 017	5 112	14 533	976	1 198	3 753	4 308
Other specified operatives	217 461	10 456	11 370	21 897	29 277	48 027	41 499	27 714	14 288	11 059	2 133	3 749	4 452
Other specified and not specified operatives	230 812	7 582	9 013	18 565	27 063	53 482	48 316	32 060	15 097	9 568	1 255	3 830	4 539
Manufacturing	102 619	3 250	4 040	9 177	13 133	20 770	22 947	17 567	8 731	8 815	1 056	3 868	4 553
Durable goods	42 879	1 133	1 448	7 956	3 733	7 521	10 286	8 897	4 030	2 709	248	4 197	4 835
Machinery, including electrical	59 570	2 117	2 612	5 082	6 404	13 249	12 661	12 229	5 353	3 170	248	4 460	5 000
Other durable goods	108 170	4 339	4 953	10 610	16 404	28 873	22 043	18 670	8 701	2 926	430	3 985	4 692
Non-durable goods, including not specified manufacturing	12 436	1 112	806	1 890	1 534	2 311	2 464	1 584	2 710	451	50	3 616	4 268
Food and kindred products	29 967	1 112	1 308	3 104	6 427	10 243	4 800	1 860	637	377	99	3 585	4 573
Apparel and other fabricated textile products	20 193	1 453	1 863	2 607	2 676	4 039	3 326	2 264	1 013	753	199	3 748	4 344
Nonmanufacturing industries													
Transport equipment operatives	27 203	2 157	2 630	5 532	4 825	3 798	2 107	1 734	1 362	2 083	975	2 680	5 116
Laborers, except farm	57 783	5 082	5 240	8 575	8 088	10 623	8 426	5 262	3 017	2 825	645	3 179	4 100
Farmers and farm managers	6 834	1 299	605	1 197	811	809	569	552	373	352	357	2 501	2 719
Farm laborers and farm foremen	11 928	2 177	2 045	2 447	1 459	1 165	804	559	255	224	93	1 569	3 000
Paid farm laborers and farm foremen	10 401	1 841	1 885	2 361	1 372	1 129	777	516	236	207	77	1 625	3 187
Unpaid family workers	10 827	336	160	86	87	36	27	43	19	17	16	742	864
Service workers, except private household	1 011 722	104 361	110 531	200 131	158 933	152 271	116 318	80 714	44 773	34 014	9 676	2 572	3 804
Cleaning service workers	129 013	11 208	13 892	23 892	23 100	26 551	17 999	8 767	3 204	2 104	626	2 772	3 424
Chambermaids and maids	35 544	3 517	3 537	7 304	6 649	7 288	4 249	1 710	735	389	166	2 513	3 370
Food service workers, except private household	377 692	49 639	54 718	98 107	69 127	49 758	27 654	14 519	6 875	5 149	2 146	1 861	3 114
Waiters and food counter workers	71 162	4 555	5 863	17 531	15 021	12 169	7 914	4 152	1 872	1 556	526	2 508	3 602
Health service workers	227 234	33 959	37 169	59 241	41 473	27 259	13 600	7 192	3 547	2 666	1 128	1 717	2 804
Nursing aides, orderlies, and attendants	238 891	15 065	17 505	30 378	28 405	39 032	40 695	33 947	20 547	11 855	1 462	3 720	4 622
Practical nurses	135 415	9 167	10 710	17 939	16 939	23 797	22 693	17 939	11 048	4 707	620	3 450	4 926
Personal service workers	154 614	15 650	14 854	24 145	21 617	23 045	9 727	14 953	9 222	5 264	3 432	3 045	4 146
Hairdressers and cosmetologists	79 977	5 410	6 109	12 696	13 274	14 380	10 187	7 587	4 250	4 155	1 927	3 174	3 893
Private household workers	180 390	34 205	30 761	44 616	29 921	23 281	10 104	4 021	1 548	1 327	686	1 545	2 185
Private household workers, living in	24 270	1 367	2 428	5 442	5 653	5 437	2 622	822	238	1 327	68	2 513	3 275
Private household workers, living out	156 120	32 838	28 333	39 174	24 268	17 844	7 482	3 199	1 310	1 134	58	1 431	2 019

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	Females with earnings in 1969										Median earnings (dollars)		
	Total, 16 years old and over	\$1 to \$499 or less	\$500 to \$999	\$1,000 to \$1,999	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$10,000 or more	All earners	Earners worked 50 to 52 weeks
<b>NORTHEAST—Continued</b>													
<b>Negro</b>													
Experienced civilian labor force	689 338	38 841	40 399	72 052	80 913	112 141	111 429	91 144	59 426	62 696	20 297	4 003	4 769
Professional, technical, and kindred workers	76 943	2 054	2 318	3 922	4 340	5 391	7 102	7 668	8 968	22 366	12 814	6 633	7 249
Accountants	2 023	30	39	54	100	142	164	356	312	605	180	6 204	6 996
Computer specialists	86	12	4	21	53	68	70	93	61	236	213	7 057	9 313
Mathematical specialists	117	12	4	13	18	92	64	110	75	211	18	6 747	9 847
Life and physical scientists	407	4	4	16	3	20	24	53	19	31	18	6 579	9 847
Registered nurses, dietitians, and therapists	21 945	405	388	994	1 146	1 685	2 329	2 770	3 014	6 811	2 403	8 319	7 190
Health technologists and technicians	19 373	336	344	892	1 088	1 438	1 898	2 414	2 642	6 119	2 274	5 670	7 319
Registered nurses	4 415	63	104	139	145	356	663	814	816	1 151	164	6 510	9 288
Health technologists and technicians	7 900	266	287	382	375	457	689	812	867	2 392	1 263	7 288	7 383
Social scientists	1 063	29	96	164	98	30	49	54	185	419	317	6 233	9 651
Teachers: College and university	15 127	378	414	831	914	1 013	1 075	756	4 816	3 604	3 604	9 524	7 939
Elementary and prekindergarten	4 284	68	78	129	234	259	174	384	1 419	275	1 384	6 397	6 397
Secondary	2 884	112	74	132	88	52	127	116	275	217	217	5 819	7 893
Other teachers	1 772	10	10	7	92	79	174	180	233	252	24	5 706	6 405
Engineering and science technicians	2 095	82	133	178	155	189	257	279	200	418	204	6 070	6 482
Technicians, except health, and engineering and science	4 440	14	7	33	33	30	23	33	12	17	17	3 983	5 987
Writers, artists, and entertainers	2 095	14	7	33	33	30	23	33	12	17	17	3 983	5 987
Actors and dancers	4 440	14	7	33	33	30	23	33	12	17	17	3 983	5 987
Authors, editors, and reporters	12 890	532	506	735	901	925	1 221	1 075	1 374	3 209	2 412	6 400	7 077
Other professional, technical, and kindred workers	10 812	250	241	506	644	1 012	1 028	1 233	1 210	2 887	1 801	6 407	6 913
Managers and administrators, except farm	1 300	8	26	36	90	144	180	234	266	581	95	5 709	5 952
Buyers, purchasing agents, and sales managers	932	22	16	29	83	138	169	204	246	513	84	5 106	5 560
Restaurant, cafeteria, and bar managers	3 817	124	113	227	249	321	355	483	78	169	493	10 000+	10 000+
School administrators	3 411	54	61	139	170	217	267	334	438	1 098	513	6 336	6 946
Other specified managers and administrators	670	22	6	38	34	340	382	513	100	958	535	6 743	7 315
Managers and administrators, n.e.c., salaried	501	17	20	38	24	156	181	244	100	120	58	5 387	5 846
Wholesale and retail trade	307	9	14	33	14	123	19	29	21	12	33	3 971	3 923
Managers and administrators, n.e.c., self-employed	19 850	2 094	1 730	2 874	2 573	3 538	2 802	1 787	1 088	1 960	304	3 185	4 015
Sales workers	367	49	49	61	24	46	29	30	30	34	10	2 917	4 964
Demonstrators, hucksters, and peddlers	730	39	19	39	55	75	73	148	101	112	69	5 439	5 929
Insurance, real estate agents, and brokers	12 932	1 460	1 210	1 904	1 684	2 435	1 997	1 023	498	449	92	3 083	3 873
Sales clerks, retail trade	448	39	42	70	70	53	53	18	49	28	5	3 000	3 679
Salesmen, retail trade	5 353	507	405	800	737	729	632	568	410	437	128	3 312	4 227
Other sales workers	205 861	10 511	10 344	17 078	18 993	26 140	37 407	37 534	25 318	20 374	2 362	4 536	5 307
Clerical and kindred workers	3 143	10	10	24	10	10	10	10	10	10	10	4 866	5 355
Bank tellers	1 483	248	345	597	605	805	2 047	2 345	1 700	1 583	189	5 105	5 598
Bookkeepers	8 689	823	894	1 097	1 149	1 407	1 387	957	476	436	63	3 271	4 448
Cashiers	2 427	148	138	272	345	548	447	258	134	94	43	3 567	4 171
Counter clerks, except food	13 141	54	54	93	82	46	46	47	79	187	14	4 283	7 306
Enumerators and interviewers	14 859	445	954	1 497	1 262	1 949	2 878	2 140	998	484	73	4 001	7 776
File clerks and billing machine operators	1 318	51	45	897	1 131	1 737	3 188	3 337	2 128	1 386	152	4 866	5 412
Other machine and billing machine operators	11 687	306	359	658	832	1 299	2 331	2 621	1 568	989	95	4 866	5 345
Key punch operators	1 687	33	31	51	110	149	276	2 621	1 568	989	95	4 866	5 345
Payroll and timekeeping clerks	4 329	217	181	356	462	635	911	459	272	288	18	5 422	5 771
Receptionists	26 266	800	823	1 522	1 617	2 708	4 468	5 885	4 330	3 747	366	5 057	5 057
Secretaries	13 276	660	746	1 315	1 246	1 610	2 582	2 587	1 538	873	31	5 203	5 699
Stenographers	25 960	1 547	1 509	2 307	2 200	3 126	2 599	2 599	1 331	918	138	5 200	5 820
Telephone operators	78 231	4 512	3 837	6 765	8 188	10 433	12 520	11 936	9 762	9 181	1 097	4 414	5 109
Typists												4 414	5 109
Other clerical and kindred workers												4 430	5 353

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>NORTHEAST—Continued</b>													
<b>Negro—Continued</b>													
<b>Experienced civilian labor force—Continued</b>													
Foremen and kindred workers	10 574	338	294	759	852	1 841	1 778	1 808	1 237	1 344	323	4 677	5 233
	2 887	36	36	107	163	412	518	515	486	478	136	5 333	5 677
Operatives, except transport	190 383	5 975	5 729	10 837	17 594	31 948	27 678	16 816	7 790	5 296	807	3 787	4 360
Rolling and cutting operatives	13 277	452	629	1 158	1 427	2 692	2 713	1 949	942	5 096	85	3 924	4 657
Chickens, examiners, and inspectors; manufacturing	7 323	30	42	44	38	76	76	58	27	15	85	3 638	4 811
Dyers, cleaners, and finishers; manufacturing	1 987	105	140	481	769	1 431	1 707	1 383	684	462	46	3 364	4 988
Laundry and drycleaning operatives, including ironers	15 197	735	571	1 160	2 455	4 374	3 250	2 273	1 117	51	72	3 862	4 446
Graders and sorters; manufacturing	11 495	40	40	37	59	135	75	62	45	28	—	3 626	4 089
Packers and wrappers, except produce	23 763	745	654	1 186	1 507	2 865	2 371	1 302	696	228	85	3 628	4 276
Sewers and stitchers	1 681	91	72	1 57	206	7 322	5 539	2 498	1 062	590	104	3 715	4 166
Textile operatives	29 147	1 814	1 637	2 718	3 744	5 990	5 515	3 996	1 943	1 571	219	3 778	4 394
Other specified operatives	25 631	1 133	1 229	2 038	3 160	6 022	5 639	3 477	1 572	1 188	173	3 873	4 475
Miscellaneous and not specified operatives	22 555	950	1 060	1 744	2 624	5 327	5 130	3 144	1 457	1 078	141	3 920	4 504
Manufacturing	11 358	413	512	860	1 164	2 346	2 597	1 664	942	776	84	4 148	4 772
Durable goods	6 501	259	326	474	692	1 065	1 065	816	544	303	44	4 375	5 049
Machinery, including electrical	11 397	537	548	884	1 560	2 981	2 533	1 480	515	302	57	3 990	4 966
Other durable goods	1 332	100	85	154	199	265	265	194	74	58	4	3 728	4 247
Nondurable goods, including not specified manufacturing	3 200	92	144	308	512	1 103	667	291	56	20	7	3 643	4 598
Food and kindred products	2 876	183	169	294	436	695	509	333	115	110	32	3 493	3 815
Apparel and other fabricated textile products	1 764	97	81	161	161	280	182	158	246	323	75	3 512	4 205
Nonmanufacturing industries	6 827	517	520	815	870	1 125	1 094	720	564	519	83	4 560	5 440
Transport equipment operatives	1 094	68	40	387	94	161	136	76	64	63	5	3 615	4 381
Labors, except farm	1 408	124	392	312	208	139	69	81	35	31	17	2 553	2 821
Farmers and farm managers	1 393	117	392	312	208	139	69	73	35	31	17	1 603	3 393
Farm laborers and farm foremen	15	7	—	—	—	—	—	8	—	—	—	1 601	3 298
Unpaid family workers	147 283	8 821	8 012	16 292	18 544	26 399	26 656	21 196	12 155	7 784	1 424	3 832	4 473
Service workers, except private household	27 541	1 668	1 548	3 553	4 643	6 958	5 174	2 440	918	513	126	3 339	3 739
Cleaning service workers	8 029	554	506	1 108	1 439	2 375	1 617	613	260	131	26	3 298	3 737
Chambermaids and maids	23 318	1 114	1 042	2 445	3 204	4 767	3 838	2 401	1 058	662	144	3 254	4 035
Food service workers	6 295	238	354	870	1 060	1 756	1 233	756	304	242	34	3 520	4 286
Cooks, except private household	9 515	789	938	1 255	1 405	2 099	1 422	893	413	231	70	3 177	3 838
Waiters and food counter workers	56 387	2 326	1 929	3 960	4 826	8 451	11 808	11 497	7 154	4 576	462	4 576	5 053
Health service workers	18 736	1 727	1 380	2 746	3 524	6 327	6 186	7 881	4 150	2 010	187	4 893	5 883
Nursing aides, orderlies, and attendants	16 585	1 382	1 065	1 984	2 424	4 352	4 143	5 065	2 990	1 858	305	5 300	6 263
Practical nurses	1 682	103	163	1 984	2 424	4 352	4 143	5 065	2 990	1 858	305	5 300	6 263
Personal service workers	5 703	284	416	793	805	922	700	710	489	410	174	3 600	4 545
Hairstylists and cosmetologists	76 529	7 992	10 898	18 109	16 120	14 167	5 897	2 067	751	646	282	2 079	2 642
Private household workers, living in	6 089	246	246	1 208	2 156	2 577	631	255	62	58	3	2 880	3 256
Private household workers, living out	68 450	7 726	10 343	16 781	13 974	11 590	4 666	1 812	689	588	279	1 963	2 516

Includes protective service workers and allocated costs not shown separately.

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>NORTHEAST—Continued</b>													
<b>Persons of Spanish Heritage</b>													
<b>Experienced civilian labor force</b>	107 089	5 359	5 395	10 055	13 987	22 705	19 662	13 542	7 507	6 905	1 972	3 826	4 581
Professionals, technical, and kindred workers	8 160	325	373	584	699	699	644	836	953	2 013	843	5 676	6 607
Accountants	204	15	7	—	7	16	32	14	18	57	18	5 357	6 056
Computer specialists	64	—	—	—	—	—	6	—	4	39	—	7 538	7 536
Librarians	70	—	13	8	7	—	—	14	8	—	13	5 500	6 500
Mathematical specialists	8	—	—	—	—	—	—	—	—	—	—	—	—
Life and physical scientists	63	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses, dietitians, and therapists	1 530	32	48	94	133	167	142	172	180	485	14	8 327	8 900
Dietitians	151	—	—	—	—	—	—	—	—	—	—	—	—
Registered nurses	606	25	43	94	108	115	106	135	148	447	63	5 203	5 109
Health technologists and technicians	1 000	—	—	—	—	—	—	—	—	—	—	—	—
Social and recreation workers	266	—	—	—	—	—	—	—	—	—	—	—	—
College and university teachers	1 386	17	60	142	211	127	78	63	68	266	77	3 787	7 225
Elementary and prekindergarten	98	—	—	—	—	—	—	—	—	—	—	—	—
Secondary	139	—	—	—	—	—	—	—	—	—	—	—	—
Other teachers	17	—	—	—	—	—	—	—	—	—	—	—	—
Engineering and science technicians	816	71	68	31	27	84	113	62	130	144	85	5 224	6 631
Technicians, except health, and engineering and science	111	9	12	—	15	15	8	—	25	14	22	4 688	—
Writers, artists, and entertainers	99	8	6	—	6	—	—	—	33	33	31	8 318	9 545
Actors and dancers	1 283	30	67	89	100	92	118	176	149	255	207	5 827	6 456
Authors, editors, and reporters													
Other professional, technical, and kindred workers													
<b>Managers and administrators, except farm</b>													
Buyers, purchasing agents, and sales managers	1 740	36	79	166	138	158	142	163	235	410	212	5 926	6 486
Restaurant, catering, and bar managers	244	7	9	—	9	27	35	19	55	51	23	6 164	6 455
School administrators	61	—	—	—	13	12	—	—	4	16	—	3 875	6 889
Other specified managers and administrators	83	9	8	—	6	6	—	—	—	—	—	9 313	10 000+
Managers and administrators, n.e.c., salaried	473	20	33	69	40	33	—	42	47	124	38	6 366	—
Managers and administrators, n.e.c., self-employed	709	—	29	66	43	45	59	72	184	189	92	6 355	7 225
Wholesale and retail trade	205	—	4	14	33	23	32	33	39	39	27	4 891	7 115
Wholesale and retail trade, except food	146	—	—	—	—	—	—	—	—	—	—	—	—
Wholesale and retail trade, food	146	—	—	—	—	—	—	—	—	—	—	—	—
<b>Sales workers</b>													
Demonstrators, hucksters, and peddlers	4 147	475	460	439	608	749	598	357	218	175	68	3 122	4 170
Insurance, real estate agents, and brokers	92	17	6	16	7	12	7	21	29	11	7	3 000	4 214
Sales clerks, retail trade	116	—	14	—	11	15	15	202	118	78	32	5 214	6 500
Salesmen, retail trade	2 931	298	323	350	484	565	481	481	19	15	—	3 019	4 083
Other sales workers	892	143	117	68	88	134	90	108	52	65	29	3 783	3 947
<b>Clerical and kindred workers</b>													
Bank tellers	31 673	1 897	1 686	2 920	3 443	3 750	5 733	5 945	3 238	2 725	316	4 832	5 256
Bookkeepers	781	—	45	32	117	85	124	203	80	85	—	4 832	5 309
Cashiers	2 504	102	184	182	209	208	438	565	379	288	39	5 034	5 553
Counter clerks, except food	318	17	39	33	27	82	41	121	56	104	7	2 753	4 210
Enumerators and interviewers	104	5	—	15	17	17	—	9	—	13	—	3 500	4 598
File clerks	1 868	164	85	210	218	253	382	305	81	74	7	3 471	3 955
Office machine operators	1 702	84	98	121	180	203	310	293	190	166	22	4 419	4 730
Bookkeeping and billing machine operators	1 165	—	—	—	—	—	—	—	—	—	—	—	—
Keypunch operators	1 239	51	40	28	152	179	208	230	156	120	22	3 810	5 245
Payroll and timekeeping clerks	214	—	—	—	—	—	—	—	—	—	—	—	—
Receptionists	98	—	—	—	—	—	—	—	—	—	—	—	—
Secretaries	968	251	254	450	517	587	1 074	1 074	1 122	927	58	5 105	5 484
Stenographers	6 905	251	254	450	517	587	1 074	1 074	1 122	927	58	5 105	5 484
Telephone operators	85	—	—	—	—	—	—	—	—	—	—	—	—
Typists	239	—	—	—	—	—	—	—	—	—	—	—	—
Other clerical and kindred workers	4 570	239	268	374	615	495	1 101	1 012	132	135	19	4 330	5 500
	9 075	636	526	1 009	1 135	1 229	1 539	1 335	751	780	135	4 002	5 076

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	Females with earnings in 1969										Median earnings (dollars)		
	Total, 16 years old and over	\$1,000 to \$4,999 or less					\$5,000 to \$9,999					All earners	Earners worked 50 to 52 weeks
		\$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		
<b>NORTHEAST—Continued</b>													
<b>Persons of Spanish Heritage—Continued</b>													
<b>Experienced civilian labor force—Continued</b>													
Foremen, n.e.c.	2 575	92	39	146	487	399	354	237	218	81	4 004	4 806	
	886	12	9	46	253	129	153	79	127	21	4 512	5 188	
Operatives, except transport	43 458	1 573	1 726	3 259	13 914	9 610	3 973	1 550	756	213	3 588	4 034	
Bottling and canning operatives	3 072	126	184	349	1 414	850	270	94	54	—	3 633	4 222	
Checkers, examiners, and inspectors, manufacturing	1 82	8	6	19	73	23	11	15	—	—	3 348	3 935	
Dressmakers and seamstresses, except factory	1 204	22	35	41	318	299	96	75	58	—	3 767	4 204	
Laundry and drycleaning operatives, including ironers	4 401	15	28	33	112	102	39	13	7	—	3 647	4 158	
Graders and sprayers, manufacturing	1 858	53	93	202	605	376	154	40	5	23	3 453	3 874	
Packers and wrappers, except produce	1 148	6	—	25	46	9	31	—	—	—	3 261	3 944	
Sewers and stitchers	3 967	177	177	454	727	540	427	124	41	—	3 491	3 965	
Textile operatives	16 261	500	433	1 241	5 474	3 540	1 594	613	278	106	3 635	4 074	
Other specified operatives	1 080	40	59	141	394	224	65	14	24	—	3 477	4 069	
Miscellaneous and not specified operatives	5 347	213	283	424	1 557	1 155	494	166	150	33	3 566	3 945	
Manufacturing	10 238	413	428	830	3 359	2 328	396	146	146	32	3 576	3 994	
Durable goods	3 967	209	215	755	3 147	2 191	739	363	139	32	3 573	3 994	
Machinery, including electrical	4 273	209	215	285	1 361	1 013	337	167	38	26	3 607	4 074	
Other durable goods	1 244	44	83	152	328	366	124	36	33	6	3 887	4 336	
Nondurable goods, including not specified manufacturing	3 029	165	163	202	647	213	213	111	25	20	3 517	3 927	
Food and kindred products	5 344	196	178	470	1 786	1 178	402	196	81	6	3 600	3 918	
Apparel and other fabricated textile products	2 366	—	13	—	63	69	43	5	—	—	3 292	3 716	
Nonmanufacturing industries	621	8	35	75	212	137	53	33	7	—	3 680	3 992	
Transport equipment operatives	306	—	24	36	68	36	23	51	29	13	3 985	5 196	
Laborers, except farm	1 208	33	113	158	251	222	92	69	75	17	3 506	4 247	
Farmers and farm managers	24	—	—	19	—	—	5	—	—	—	—	—	
Farm laborers and farm foremen	205	15	33	56	29	22	—	—	17	—	1 973	4 094	
Unpaid family workers	195	15	33	56	29	22	—	—	7	—	1 884	3 794	
Unpaid family workers	10	—	—	—	—	—	—	—	10	—	—	—	
Service workers, except private household	12 101	617	782	1 454	2 078	1 904	1 752	944	481	200	3 650	4 349	
Cleaning service workers	2 063	117	121	173	497	436	273	103	20	7	3 613	4 040	
Chambermaids and maids	435	25	32	44	149	84	40	21	—	—	3 446	3 911	
Food service workers	2 683	271	220	493	441	376	229	133	97	16	2 878	3 167	
Cooks, except private household	1 428	45	17	75	61	44	36	15	15	—	3 311	3 694	
Waiters and food counter workers	3 357	130	114	218	218	157	157	86	44	16	2 511	3 074	
Health aides, orderlies, and attendants	2 020	75	107	145	246	153	762	503	148	10	4 536	5 072	
Nurses, practical	2 020	75	107	145	246	153	459	308	148	10	4 536	5 072	
Personal service workers	2 587	7	31	145	83	415	152	112	63	10	5 188	5 556	
Handdressers and cosmetologists	1 542	78	72	180	479	380	390	152	187	129	3 782	4 510	
Private household workers	1 292	95	80	298	312	152	211	80	103	75	3 781	4 399	
Private household workers, living in	476	8	19	118	97	48	15	6	6	8	2 544	2 933	
Private household workers, living out	816	87	61	180	215	84	7	6	6	8	2 641	2 735	

Includes protective service workers and allocated cases not shown separately.

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1970 and Race, for Regions: 1970—Continued

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

Regions	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
	7 650 905	640 731	631 513	1 045 514	926 903	1 090 871	1 037 193	834 144	611 577	767 551	244 908	3 606	4 698
<b>NORTH CENTRAL</b>													
<b>Total</b>	1 198 526	55 371	55 520	107 407	100 877	97 748	94 082	101 407	139 222	316 123	130 529	5 848	6 632
Accountants	48 099	1 513	1 772	3 744	3 359	4 574	6 186	7 537	10 701	6 615	3 888	5 502	6 268
Computer specialists	11 232	177	146	450	546	678	944	944	1 336	3 665	2 282	7 271	8 242
Librarians	27 097	2 196	2 210	3 317	2 125	1 854	1 608	1 699	2 117	6 347	3 624	5 140	6 370
Mathematical specialists	6 263	39	43	102	126	126	108	263	373	608	269	6 413	7 011
Life and physical scientists	239 261	6 248	8 002	19 448	23 170	28 118	26 249	24 168	26 315	2 097	1 264	7 328	8 314
Registered nurses, dietitians, and therapists	10 651	5 194	6 832	16 988	20 405	24 850	23 037	21 889	24 082	800	14 834	5 349	6 638
Physicians	213 764	1 841	2 401	4 530	4 446	6 114	6 870	7 678	6 487	1 753	821	4 331	5 152
Registered nurses and technicians	52 901	1 121	1 199	3 311	4 377	6 271	6 338	303	1 029	1 301	2 163	5 006	6 726
Health technologists and technicians	4 680	1 257	1 405	2 686	2 306	3 060	3 244	4 059	4 655	9 718	4 276	6 977	8 563
Social scientists	37 264	2 027	2 830	4 451	3 712	5 099	5 293	6 969	2 350	8 400	5 502	5 676	8 161
College and university teachers	36 778	13 419	12 858	30 233	29 165	20 889	19 332	24 613	49 029	114 458	43 805	6 581	7 076
Elementary and kindergarten teachers	129 860	4 251	5 981	10 628	11 460	7 840	5 187	7 164	17 988	43 466	17 775	6 795	7 397
Secondary teachers	35 148	6 435	5 134	6 187	3 479	2 939	2 201	1 579	3 820	1 704	1 971	7 971	4 278
Other teachers	22 614	1 027	1 262	1 985	1 484	1 999	2 752	3 329	3 126	4 565	1 085	5 240	6 192
Engineering and technicians, except health and engineering and science technicians	4 272	229	222	428	512	761	428	420	472	612	265	4 518	5 265
Writers, artists, and entertainers	54 887	7 151	5 840	7 432	5 097	4 813	4 839	4 490	3 976	7 303	3 989	3 409	5 432
Actors and dancers	1 473	108	132	223	145	84	97	97	84	127	110	3 259	5 264
Authors, editors, and reporters	16 869	1 689	1 303	1 858	1 421	1 571	1 535	1 524	1 510	3 067	1 402	4 393	5 899
Other professional, technical, and kindred workers	122 925	6 761	6 560	11 272	9 420	10 374	10 465	10 760	11 705	26 154	19 503	5 617	6 650
<b>Managers and administrators, except farm</b>	252 934	10 503	8 708	21 096	19 747	26 627	29 542	30 494	26 416	45 093	34 708	5 336	5 894
Buyers, purchasing agents, and sales managers	34 762	680	611	1 710	2 248	4 821	5 259	5 191	4 285	6 521	3 436	5 395	5 818
Restaurant, cafe, and bar managers	28 193	1 878	1 466	3 347	3 826	4 069	3 221	3 248	1 900	2 870	2 368	3 880	4 824
School administrators	13 454	466	442	2 222	1 424	569	576	585	650	1 734	4 786	6 682	7 236
Other specified managers and administrators	63 153	2 419	2 248	4 799	4 059	6 202	7 583	7 707	7 238	13 410	7 488	5 554	6 097
Managers and administrators, n.e.c., solaried	84 238	1 894	2 009	5 044	4 959	6 202	10 394	11 451	10 703	17 649	12 143	5 858	6 358
Wholesale and retail trade	29 593	685	787	1 774	4 959	3 726	4 487	4 166	3 486	5 239	3 292	5 333	5 799
Managers and administrators, n.e.c., self-employed	29 134	3 166	1 311	3 974	3 201	2 974	2 509	2 312	1 640	2 909	4 487	3 761	4 293
Wholesale and retail trade	18 505	2 112	1 311	2 562	2 099	2 009	2 562	1 509	1 051	1 841	2 464	3 582	4 072
<b>Sales workers</b>	591 804	79 690	76 632	125 255	96 543	91 932	51 096	26 846	14 804	17 416	11 570	2 148	3 371
Demonstrators, bucksters, and peddlers	38 910	10 857	8 447	9 350	6 704	2 358	1 141	8 785	4 888	5 700	2 444	4 039	4 503
Insurance, real estate agents, and brokers	32 108	1 655	1 663	3 421	2 913	3 520	4 002	3 840	2 946	4 362	3 786	4 720	5 645
Sales clerks, retail trade	420 087	53 795	54 717	94 598	75 584	73 366	36 651	15 254	6 771	6 241	3 110	2 092	3 232
Salesmen, retail trade	16 448	1 816	1 595	3 044	2 241	2 434	1 673	1 207	768	1 004	666	2 789	3 957
Other sales workers	84 251	11 567	10 210	14 842	11 230	10 254	7 629	5 760	3 831	5 289	3 639	2 490	3 941
<b>Clerical and kindred workers</b>	2 745 598	155 145	178 710	319 111	287 289	387 925	476 549	406 985	266 930	233 441	33 513	4 094	4 976
Bank tellers	58 296	1 453	2 323	6 094	6 704	11 969	15 618	8 757	33 464	1 670	2 244	4 039	4 503
Bookkeepers	333 894	11 819	15 316	33 577	33 489	51 150	63 043	53 338	33 645	32 188	6 329	4 343	4 902
Cashiers	206 182	22 367	26 476	42 245	32 587	31 675	21 965	14 951	8 837	4 313	766	2 368	3 726
Counter clerks, except food	47 494	4 353	5 102	8 320	6 981	7 571	6 235	4 428	2 486	1 791	227	2 855	4 064
Enumerators and interviewers	9 630	2 516	1 688	1 649	1 039	819	13 512	4 421	286	527	162	1 371	4 857
File clerks	79 332	6 765	7 994	12 008	8 925	12 375	15 216	8 470	5 190	3 681	412	4 591	5 242
Office machine operators	126 250	4 441	5 480	11 190	16 936	16 936	25 456	23 357	14 672	11 662	887	4 507	5 242
Bookkeeping and billing machine operators	73 910	2 390	3 029	7 732	3 074	3 074	3 928	3 016	1 511	975	97	4 819	4 790
Keypunch operators	31 700	654	654	6 293	7 205	9 721	15 087	14 138	9 024	6 668	417	4 531	5 243
Payroll and timekeeping clerks	688 119	24 624	31 087	60 783	61 533	88 642	123 163	9 391	3 810	2 209	542	3 228	4 321
Receptionists	32 532	1 181	1 028	2 028	1 593	1 400	1 568	1 213	87 663	77 943	10 594	5 627	5 951
Stenographers	96 373	4 401	5 632	12 842	6 480	3 499	6 231	6 480	4 123	1 423	604	5 217	5 640
Telephone operators	255 513	16 493	18 675	32 002	28 065	37 901	17 417	17 417	10 422	6 047	996	3 245	3 009
Typists	696 279	47 366	48 956	83 223	71 415	95 217	112 097	93 398	65 631	68 919	10 057	4 018	5 006
Other clerical and kindred workers													

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>NORTH CENTRAL—Continued</b>													
<b>Total—Continued</b>	152 249	6 691	7 307	13 406	14 272	21 911	23 096	20 344	14 866	20 470	9 706	4 535	5 432
	31 041	1 391	539	1 023	1 437	3 360	5 150	5 237	4 561	6 551	2 792	5 691	6 047
<b>Experienced civilian labor force—Continued</b>													
Foremen, n.e.c.	1 093 940	47 925	55 741	104 360	123 992	208 690	202 205	152 464	97 823	91 305	9 435	4 031	4 800
Assemblers.....	193 868	5 965	7 856	15 567	18 792	33 403	38 100	30 840	21 636	20 472	1 145	4 101	5 191
Painting and canning operatives.....	5 001	227	388	5 611	6 668	9 919	10 770	622	439	345	63	3 715	4 835
Checkers, examiners, and inspectors, in manufacturing.....	104 676	2 231	2 747	4 656	5 354	7 468	8 991	20 142	15 161	13 810	1 128	4 900	5 475
Drummers, typewriter operators, and factory.....	24 280	2 946	4 790	4 437	3 318	4 613	2 951	1 489	616	523	18*	2 500	3 391
Laundry and drycleaning operatives, including ironers.....	62 520	4 437	4 790	9 438	13 318	15 851	8 350	3 439	1 505	1 041	336	2 944	3 461
Graders and sorters, manufacturing.....	5 750	436	410	605	620	1 011	410	727	508	354	27	3 784	4 725
Packers and wrappers, except produce.....	110 209	6 556	6 953	12 211	12 775	20 686	19 021	16 027	9 438	6 027	515	3 803	4 078
Sewers and stitchers.....	99 325	3 433	4 516	10 337	14 776	28 701	18 605	9 387	4 263	4 263	402	3 580	4 057
Textile operatives.....	6 353	434	375	674	788	1 450	1 307	812	278	206	29	3 624	4 336
Other specified operatives.....	237 067	10 963	12 467	22 175	25 543	43 004	43 305	32 476	21 024	22 754	3 356	4 101	4 863
Miscellaneous and not specified operatives.....	244 886	10 277	12 469	22 436	25 760	43 624	47 792	36 503	22 263	21 510	2 252	4 264	4 913
Manufacturing.....	220 105	7 944	10 064	18 845	22 197	39 292	44 349	34 237	20 740	20 427	2 018	4 502	5 246
Durable goods.....	120 093	3 506	4 574	9 314	11 045	19 884	23 372	18 187	12 844	14 746	1 432	4 549	5 308
Machinery, including electrical.....	51 017	1 317	1 902	3 827	4 545	8 388	10 133	11 353	7 388	7 484	714	4 466	5 208
Other durable goods.....	69 076	2 189	2 672	5 487	6 500	11 526	13 239	11 000	7 556	7 993	822	3 999	4 700
Non-durable goods, including not specified manufacturing.....	100 012	4 438	5 490	9 531	11 152	19 408	20 777	14 600	10 796	10 348	182	3 744	4 290
Food and kindred products.....	18 132	1 104	1 288	2 099	2 344	4 432	2 961	2 209	1 465	1 139	17	3 472	3 923
Apparel and other fabricated textile products.....	7 682	390	423	790	1 088	2 443	1 611	1 207	737	537	17	3 115	3 420
Nonmanufacturing industries.....	24 781	2 333	2 405	3 591	3 563	4 332	3 443	2 266	1 523	1 083	242	3 115	4 250
Transport equipment operatives.....	37 872	3 042	3 923	8 047	6 720	4 411	3 017	2 249	1 733	3 080	1 620	2 582	5 175
Laborers, except farm.....	89 934	9 155	8 693	13 344	11 344	14 572	11 904	8 468	5 979	5 475	1 000	3 167	4 293
Farmers and farm managers.....	20 665	3 449	2 060	3 762	2 479	2 189	1 528	1 348	815	1 430	1 605	2 428	2 600
Paid farm laborers and farm foremen.....	19 307	5 610	3 733	3 636	2 237	1 617	1 009	572	369	309	215	1 085	1 898
Unpaid family workers.....	16 208	3 499	3 139	3 203	1 985	1 404	907	492	329	239	161	1 192	2 265
Service workers, except private household.....	3 099	1 261	594	433	252	213	102	80	40	70	34	743	802
Cleaning service workers.....	1 437 008	192 189	184 782	294 067	238 511	221 716	139 486	81 139	41 868	32 696	10 534	2 199	3 054
Chambermaids and maids.....	172 662	20 713	20 448	34 835	30 129	31 269	18 246	8 585	4 493	3 222	171	2 146	2 948
Food service workers.....	43 886	5 310	5 492	10 055	9 143	7 900	3 484	1 288	614	615	3 192	1 706	2 984
Cooks, except private household.....	610 366	101 428	97 398	150 698	109 377	77 719	37 786	18 522	9 346	9 301	1 047	2 200	3 281
Waiters and food counter workers.....	172 245	14 342	17 982	46 333	37 862	27 871	14 681	9 733	5 307	5 438	1 329	1 439	2 654
Health service workers.....	315 098	65 376	59 187	75 219	52 182	33 829	14 527	30 445	14 424	8 869	1 576	3 082	3 895
Nursing aides, orderlies, and attendants.....	208 595	25 324	29 571	52 548	32 733	26 530	13 179	13 113	5 542	3 283	672	2 791	3 596
Practical nurses.....	62 871	7 205	7 204	13 264	9 103	6 134	10 981	11 834	4 262	4 262	572	4 267	5 080
Personal service workers.....	26 393	2 015	2 453	3 072	2 814	28 828	22 369	16 330	9 950	10 279	3 679	2 671	3 925
Hairdressers and cosmetologists.....	117 604	9 405	10 289	19 527	18 812	19 072	14 447	10 348	6 146	6 761	2 797	3 040	3 940
Private household workers, living in.....	211 028	71 941	45 484	51 623	22 772	11 513	3 759	1 788	752	713	473	847	1 444
Private household workers, living out.....	15 003	2 097	2 496	5 013	4 478	1 789	560	1 215	60	46	51	1 540	1 704
Private household workers, living out.....	196 033	69 864	42 988	46 610	20 294	9 724	3 199	1 573	692	667	422	827	1 426

\*Includes protective service workers and allocated cases not shown separately.



Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>NORTH CENTRAL—Continued</b>													
<b>Negro</b>													
Experienced civilian labor force	672 848	50 445	50 219	79 795	81 476	104 931	96 772	74 840	52 506	62 683	19 181	3 710	4 572
Professional, technical, and kindred workers	74 002	2 484	2 524	4 062	4 250	5 590	6 751	7 479	7 945	20 557	12 248	6 472	6 653
Accountants	2 343	82	87	117	108	205	200	339	384	162	111	6 163	6 876
Comptroller	1 001	108	92	91	6	45	50	59	80	195	217	7 085	8 205
Librarians	1 001	108	92	91	6	45	50	59	80	195	217	7 085	8 205
Mathematical specialists	286	4	15	5	32	13	26	38	48	73	46	6 500	8 000
Life and physical scientists	14 238	333	375	700	908	1 285	1 882	1 974	1 871	3 617	1 293	5 827	6 464
Registered nurses, dietitians, and therapists	11 363	213	248	477	631	917	1 356	1 642	1 538	3 183	1 159	4 247	5 017
Dietitians	4 712	108	109	218	237	396	791	989	744	882	238	5 503	6 729
Health technologists and technicians	3 301	4	284	21	15	7	33	16	19	68	105	9 392	9 392
Social and recreation workers	1 228	41	41	111	116	151	88	94	80	159	284	5 138	6 400
Teachers: College and university	22 053	547	598	1 055	1 190	1 415	1 997	2 222	1 839	7 519	5 571	7 823	7 663
Elementary and kindergarten	1 119	128	111	111	97	82	75	96	106	247	1 439	8 095	8 240
Other teachers	1 046	17	36	61	40	118	95	199	169	239	72	5 109	6 314
Engineering and science technicians	1 590	131	75	210	109	157	159	188	29	67	9	5 215	6 493
Technicians, except health, and engineering and science	418	16	17	15	11	17	10	5	4	—	6	3 000	4 111
Writers, artists, and entertainers	1 590	131	75	210	109	157	159	188	29	67	9	5 215	6 493
Actors and dancers	1 590	131	75	210	109	157	159	188	29	67	9	5 215	6 493
Authors, editors, and reporters	418	16	17	15	11	17	10	5	4	—	6	3 000	4 111
Other professional, technical, and kindred workers	10 570	532	535	713	764	873	1 232	1 013	1 002	2 241	1 665	5 638	6 242
Managers and administrators, except farm	10 113	361	250	625	577	1 046	1 154	1 172	1 199	2 250	1 479	5 890	6 923
Buyers, purchasing agents, and sales managers	1 073	13	22	65	16	114	183	156	173	291	40	3 792	4 103
Restaurant, cafeteria, and bar managers	1 002	26	26	41	40	30	45	45	45	157	537	3 977	4 808
School administrators	3 725	133	87	215	206	319	427	473	451	945	301	10 000	9 700
Other specified managers and administrators	2 482	28	27	144	118	277	240	318	378	651	301	6 052	6 540
Managers and administrators, n.e.c., salaried	589	14	22	46	31	75	97	60	53	132	107	6 238	6 380
Wholesale and retail trade	728	74	25	50	105	116	93	44	29	90	102	3 948	4 390
Managers and administrators, n.e.c., self-employed	432	44	16	39	79	83	63	32	12	32	32	3 458	4 096
Sales workers	22 184	2 562	2 597	3 147	3 484	4 018	2 727	1 676	906	791	306	2 807	3 809
Demonstrators, hucksters, and peddlers	553	100	89	82	85	64	44	33	30	26	17	2 045	2 761
Insurance, real estate agents, and brokers	1 117	50	57	74	99	122	210	156	170	26	83	4 745	5 218
Sales clerks, retail trade	15 264	1 814	1 896	2 242	2 409	3 26	1 870	1 860	1 440	345	115	2 697	3 649
Salesmen, retail trade	546	38	27	90	112	71	86	79	79	15	16	3 085	4 069
Other sales workers	4 704	560	528	637	749	635	563	383	276	259	92	2 808	4 082
Clerical and kindred workers	182 979	11 431	11 812	16 846	17 731	24 881	30 734	27 923	20 744	19 048	1 806	4 285	5 254
Bank tellers	2 051	21	21	177	186	318	554	465	168	74	17	4 347	4 839
Bookkeepers	19 231	239	307	679	659	1 207	1 625	1 535	1 073	981	128	4 693	5 349
Cashiers	3 541	1 276	1 324	1 751	1 716	2 010	1 746	1 771	1 746	422	101	3 034	4 243
Food clerks, except food	5 781	367	275	392	511	770	489	372	172	157	16	3 267	4 066
Food clerks and interviewers	1 392	106	121	106	51	76	74	81	52	102	12	3 086	4 066
Office machine operators	13 181	818	645	1 270	1 159	1 496	1 792	1 449	806	461	64	3 583	4 794
Bookkeeping and billing machine operators	9 036	394	383	661	661	1 200	2 687	2 740	1 543	1 171	9	4 606	5 327
Keyboard operators	1 195	254	376	661	814	1 113	1 906	1 300	722	222	56	4 189	5 336
Payroll and timekeeping clerks	1 620	385	319	68	92	409	1 905	1 409	265	339	23	5 533	5 931
Receptionists	20 806	1 008	1 041	1 539	1 676	2 455	3 671	4 163	2 909	2 107	237	3 685	4 572
Secretaries	9 179	443	57	68	111	208	282	281	243	35	35	5 297	5 784
Stenographers	22 560	1 557	1 498	2 141	1 388	3 193	1 807	1 388	804	510	57	3 984	4 902
Typists	72 772	4 681	4 410	6 357	6 691	9 302	10 552	9 580	9 189	11 066	944	4 179	5 604
Other clerical and kindred workers													

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970 — Continued

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

Regions	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
<b>NORTH CENTRAL — Continued</b>												
<b>Negro — Continued</b>												
Experienced civilian labor force — Continued												
Craftsmen and kindred workers	11 937	497	480	810	1 111	2 104	1 978	1 734	1 184	1 617	422	5 203
Foremen, n.e.c.	1 762	23	20	54	108	238	312	288	255	356	108	5 821
Operatives, except transport	117 815	5 903	6 114	10 801	14 143	22 593	21 594	15 544	9 786	10 186	1 131	4 682
Assemblers	16 947	628	614	1 354	1 820	2 593	3 319	2 339	1 931	2 031	136	4 104
Bottling and canning operatives	387	5	33	11	59	104	73	37	34	93	1	5 316
Dressmakers, examiners, and inspectors, manufacturing	8 106	207	307	587	1 008	1 308	1 432	1 571	1 084	988	122	3 833
Laundry and drycleaning, except factory	16 400	885	998	1 423	2 830	4 544	3 064	1 402	592	502	116	3 821
Grocers and sorters, manufacturing	6 510	17	22	66	79	128	69	77	34	23	6	3 633
Packers and wrappers, except produce	11 254	870	672	1 143	1 296	2 155	1 981	1 558	776	754	49	4 684
Sewers and stitchers	8 134	292	400	553	1 021	1 971	1 709	991	561	579	57	3 914
Textile operatives	6 521	47	46	41	58	183	63	65	4	14	—	3 974
Other specified operatives	28 916	1 703	1 467	2 860	3 316	4 998	5 130	3 701	2 539	2 810	392	4 682
Miscellaneous and not specified operatives	21 378	1 981	1 311	2 283	2 716	4 262	4 502	3 653	2 187	2 435	238	4 987
Manufacturing	24 721	936	981	1 863	2 213	3 589	4 062	3 248	1 955	2 289	192	4 140
Durable goods	11 673	515	454	999	1 073	1 793	2 217	1 811	1 173	1 175	121	4 452
Machinery, including electrical	4 979	165	215	477	474	834	834	903	475	558	44	3 889
Other durable goods	6 694	350	239	522	599	959	1 383	908	698	959	77	4 490
Nondurable goods, including not specified manufacturing	9 655	421	527	864	1 140	1 796	1 845	1 437	782	772	71	4 043
Food and kindred products	1 015	85	108	194	174	316	239	398	146	158	22	4 180
Apparel and other fabricated textile products	1 015	52	69	82	157	295	223	398	146	158	22	3 882
Nonmanufacturing industries	3 443	248	330	420	503	673	440	405	232	146	46	3 328
Transport equipment operatives	2 302	114	116	288	241	321	258	293	203	384	104	4 353
Leathers, except farm	12 774	916	1 088	1 576	1 404	2 266	1 912	1 265	1 146	1 035	166	4 519
Farmers and farm managers	1 108	42	29	294	123	177	161	99	81	83	19	3 373
Farm laborers and farm foremen	1 698	236	282	384	161	189	151	71	57	63	14	1 745
Paid farm laborers and farm foremen	1 589	236	282	372	154	189	151	71	57	63	14	1 743
Unpaid family workers	19	—	—	12	7	—	—	—	—	—	—	—
Service workers, except private household	177 429	15 215	14 128	23 883	27 348	35 844	27 599	16 788	8 944	6 349	1 331	3 227
Cleaning service workers	37 805	2 843	2 995	5 719	7 048	8 916	5 205	2 660	1 473	764	182	3 033
Chambermaids and maids	11 128	880	801	1 808	2 669	2 916	1 237	498	184	89	46	3 524
Food service workers	42 245	4 751	4 418	6 352	7 585	8 456	5 395	2 822	1 406	831	229	2 777
Cooks, except private household	16 777	1 064	1 260	2 194	3 003	3 955	2 789	1 283	665	457	107	3 649
Waiters and food counter workers	11 886	2 007	1 648	2 000	2 030	2 079	1 112	697	267	150	52	3 805
Health service workers	36 438	2 942	2 877	5 325	6 719	11 382	11 736	7 722	4 120	3 169	446	3 910
Nursing aides, orderlies, and attendants	26 438	2 359	2 131	3 705	5 218	8 767	8 515	4 472	2 831	1 726	215	3 651
Practical nurses	19 937	1 583	1 511	2 522	2 996	4 016	2 826	1 646	826	484	104	3 084
Private household workers	16 972	1 832	1 509	2 592	2 396	2 894	2 329	1 439	826	762	230	3 058
Hairstylists and cosmetologists	6 321	599	524	1 148	1 053	1 050	622	476	367	345	137	2 845
Private household workers	58 617	10 672	10 784	17 079	10 833	5 902	1 753	816	311	320	135	1 904
Private household workers, living in	1 942	135	230	377	543	522	67	27	10	10	—	2 422
Private household workers, living out	56 675	10 537	10 568	16 702	10 290	5 379	1 636	789	311	310	135	1 668

Includes protective service workers and allocated cases not shown separately.

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	Families with earnings in 1969										Median earnings (dollars)												
	\$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	
	Total, 16 years old and over	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less	16 or less			
<b>NORTH CENTRAL—Continued</b>																							
<b>Persons of Spanish Heritage</b>																							
<b>Experienced civilian labor force</b>	91 562	7 156	7 507	11 230	11 811	14 689	14 140	10 264	6 296	6 478	1 991										3 550	4 595	
Professional, technical, and kindred workers	9 951	502	549	829	767	921	959	832	1 154	2 343	1 095										5 539	6 670	
Accountants	449	22	48	26	40	42	66	35	81	70	19										4 705	6 093	
Computer specialists	111	—	—	—	10	6	22	—	14	27	32										7 389	8 056	
Librarians	160	17	14	19	7	22	6	25	7	18	22										4 111	5 846	
Mathematical specialists	6	—	—	—	—	—	—	—	—	—	—										8 950	10 000	
Life and physical scientists	70	69	—	120	148	213	211	178	219	603	167										3 896	7 141	
Registered nurses, dietitians, and therapists	2 003	33	81	33	20	13	26	13	6	29	6										2 808	4 974	
Registered nurses	1 67	33	68	88	113	190	178	143	195	535	122										6 118	7 281	
Dietitians	1 678	36	68	38	58	92	50	103	147	125	24										5 612	6 440	
Health technologists and technicians	21	—	—	—	—	—	—	—	—	—	—										4 725	6 014	
Social scientists	535	14	16	48	59	48	111	43	52	107	33										6 462	7 000	
Social and recreation workers	641	23	71	53	17	63	28	27	79	164	148										5 355	6 262	
Teachers: College and university	1 953	68	118	102	190	152	204	71	198	361	129										6 677	7 791	
Elementary and prekindergarten	1 108	42	28	33	82	60	39	82	8	30	11										1 851	3 357	
Secondary	295	23	22	38	35	15	14	37	34	107	4										5 432	6 735	
Other teachers	52	—	—	—	—	—	—	—	—	—	—										3 875	6 206	
Engineers and science technicians	419	52	41	30	48	44	23	40	48	14	28										5 250	5 688	
Technicians, except health, and engineering and science	78	—	—	—	—	—	—	—	—	—	—										3 667	4 523	
Writers, artists, and entertainers	54	16	6	11	7	6	8	12	—	—	—										4 992	6 523	
Actors and dancers	1 142	93	52	114	52	143	118	89	90	139	252										5 762	6 513	
Authors, editors, and reporters	1 535	81	53	95	111	162	152	149	144	371	197										5 420	5 900	
Other professional, technical, and kindred workers	1 883	—	—	—	—	—	—	—	—	—	—										7 923	8 833	
<b>Managers and administrators, except farm</b>	1 47	—	—	—	—	—	—	—	—	—	—										6 508	7 222	
Buyers, purchasing agents, and sales managers	100	—	—	—	—	—	—	—	—	—	—										5 318	6 870	
Restaurant, catering, and bar managers	377	47	11	9	24	49	22	36	63	155	94										2 875	5 000	
School administrators	208	12	11	17	17	12	38	18	7	19	15										2 333	3 556	
Other specified managers and administrators	168	16	—	54	16	5	2	2	—	—	—										2 111	3 556	
Managers and administrators, n.e.c., salaried	4 257	639	569	850	637	623	424	182	149	101	83										5 400	5 795	
Wholesale and retail trade	1 556	46	39	34	31	28	6	6	20	38	7										3 522	4 857	
Wholesale and retail trade	244	30	4	18	12	12	307	84	73	19	30										2 309	4 335	
Managers and administrators, n.e.c., self-employed	3 123	489	406	662	518	533	307	232	195	166	32										3 870	4 700	
Wholesale and retail trade	74	—	—	119	77	23	7	6	6	7	—										4 098	4 700	
Other sales workers	660	74	120	119	55	53	91	42	34	40	32										2 063	3 775	
<b>Sales workers</b>	26 147	1 833	2 018	3 132	3 066	3 477	4 223	3 872	2 531	1 744	251										3 870	5 080	
Demonstrators, trucksters, and peddlers	531	7	6	7	8	95	127	72	43	29	7										4 098	4 700	
Insurance, real estate agents, and brokers	2 078	108	84	25	280	263	409	329	195	166	32										4 225	5 888	
Sales clerks, retail trade	2 028	351	239	394	300	300	232	102	64	41	—										2 810	4 150	
Sales clerks, wholesale trade	536	90	32	104	79	69	84	57	30	13	6										2 975	4 117	
Counter clerks, except food	91	—	—	—	—	—	—	—	—	—	—										2 575	3 775	
Enumerators and interviewers	1 342	133	162	226	204	229	187	107	59	20	19										4 326	5 112	
File clerks	1 942	6	88	19	218	348	345	270	270	102	19										4 246	4 837	
Office machine operators	1 273	6	14	26	47	22	52	37	30	30	19										4 517	5 224	
Office machine operators and billing machine operators	1 270	43	3	124	119	202	230	244	188	36	19										5 375	5 417	
Bookkeeping and billing machine operators	1 218	—	—	—	—	—	—	—	—	—	—										4 452	4 740	
Keypunch operators	104	—	—	—	—	—	—	—	—	—	—										4 718	5 588	
Payroll and timekeeping clerks	197	—	—	—	—	—	—	—	—	—	—										5 216	5 959	
Receptionists	5 700	374	374	463	577	656	840	1 123	911	560	59										3 642	4 505	
Secretaries	202	—	—	—	—	—	—	—	—	—	—										3 904	4 751	
Stenographers	3 028	128	310	115	113	113	164	108	108	149	15										3 757	5 036	
Telephone operators	6 868	632	536	756	839	886	1 011	978	576	582	72										3 870	5 080	
Typists	3 028	128	310	115	113	113	164	108	108	149	15										3 757	5 036	
Other clerical and kindred workers	1 833	—	—	—	—	—	—	—	—	—	—										3 870	5 080	

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>NORTH CENTRAL—Continued</b>													
<b>Persons of Spanish Heritage—Continued</b>													
<b>Experienced civilian labor force—Continued</b>													
Foremen, n.e.c.	2 126	85	91	169	195	416	384	272	193	282	39	4 279	5 150
	309	2	13	9	11	40	83	35	23	81	12	4 958	5 686
Operatives, except transport	27 978	1 104	1 697	2 878	3 708	6 080	5 933	3 736	1 516	1 172	160	3 758	4 449
Assemblers	5 867	192	339	518	746	1 113	1 385	1 027	322	201	4	4 004	4 670
Bottling and canning operatives	1 909	71	95	137	194	334	439	350	144	126	19	4 281	5 024
Checkers, examiners, and inspectors; manufacturing	4 293	5	12	72	49	104	115	30	7	25	4	3 707	4 170
Dressmakers and seamstresses, except factory	1 213	82	84	227	260	289	176	48	17	30	—	2 821	3 505
Laundry and drycleaning operatives, including ironers	3 132	16	313	35	27	5	22	14	7	—	—	2 333	4 409
Grocers and sorters, manufacturing	3 495	122	16	436	468	850	645	383	159	99	20	3 481	4 196
Cockers and wrappers, except produce	2 826	96	165	232	414	855	605	275	118	66	—	3 592	4 087
Textile and hatters	1 118	7	8	22	20	34	21	—	—	6	—	3 059	4 310
Other operatives	5 908	315	303	543	700	1 258	1 134	827	389	357	82	3 869	4 589
Miscellaneous and not specified operatives	6 010	188	365	628	800	1 380	1 380	782	346	282	31	3 854	4 469
Manufacturing	5 589	167	348	589	726	1 133	1 133	726	326	251	31	3 823	4 543
Durable goods	3 188	80	198	338	376	816	816	447	186	176	20	4 101	4 643
Machinery, including electrical	1 484	36	105	164	165	223	405	227	107	67	20	4 005	4 407
Other durable goods	2 401	87	93	270	350	582	510	270	108	75	11	3 626	4 407
Nondurable goods, including not specified manufacturing	2 417	44	150	249	350	582	510	270	108	75	11	3 626	4 407
Food and kindred products	241	44	24	51	56	85	48	38	25	25	—	3 103	3 785
Apparel and other fabricated textile products	421	21	17	41	74	95	54	56	52	11	—	3 605	4 406
Nonmanufacturing industries	249	28	31	59	45	—	22	10	11	26	17	2 144	4 833
Transport equipment operatives	1 655	200	167	162	146	279	196	266	113	115	11	3 547	4 961
Laborers, except farm	14	—	—	7	—	—	—	—	—	—	7	—	—
Farmers and farm managers	533	106	115	153	82	29	30	12	—	6	—	1 997	2 564
Paid farm laborers and farm foremen	533	106	115	153	82	29	30	12	—	6	—	1 997	2 564
Unpaid family workers	15 513	2 073	1 955	2 571	2 810	2 513	1 776	922	457	312	123	2 412	3 485
Service workers, except private household	2 472	290	177	391	506	505	359	150	78	33	—	2 747	3 506
Cleaning service workers	551	62	39	133	125	82	78	44	5	39	—	2 332	3 043
Chambermaids and maids	5 572	964	933	1 442	965	689	480	271	113	39	24	2 052	2 985
Food service workers	1 351	169	206	288	241	228	228	89	51	10	18	1 550	2 608
Cooks, except private household	2 729	337	318	593	467	633	528	264	135	71	39	2 976	3 801
Waiters and food counter workers	2 772	301	297	415	544	577	345	141	48	20	20	2 749	3 588
Health service workers	2 423	158	38	469	56	79	122	79	73	31	19	4 098	4 851
Nursing aides, orderlies, and attendants	2 423	301	249	298	403	363	295	220	88	152	54	2 902	4 102
Practical nurses	1 396	82	139	134	261	239	212	139	46	109	35	3 343	4 155
Hardhaters and cosmetologists	1 604	505	262	331	244	189	41	11	8	5	8	1 106	1 977
Private household workers	267	46	21	47	68	76	9	—	—	—	—	2 287	2 548
Private household workers, living in	1 337	459	241	284	176	113	32	11	8	5	8	935	1 806

\*Includes protective service workers and allocated cases not shown separately.

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	Females with earnings in 1969										Median earnings (dollars)		
	Total, 16 years old and over	\$1 or less	\$500 or less	\$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>SOUTH</b>													
<b>Total</b>	8 496 836	710 345	707 566	1 192 369	1 135 867	1 417 563	1 116 246	798 832	556 721	650 460	210 867	3 354	4 231
Experienced civilian labor force	1 296 618	53 709	55 791	104 212	101 539	110 695	108 971	156 691	201 345	307 431	96 214	5 724	6 396
Professional, technical, and kindred workers	49 378	1 406	1 653	3 400	2 721	4 429	6 671	7 036	6 649	11 412	4 001	5 627	6 405
Computer specialists	13 110	200	166	478	511	694	1 068	1 308	1 353	3 878	3 454	7 601	8 578
Librarians	30 474	1 544	1 544	2 241	1 946	2 161	1 933	2 748	4 395	8 490	3 454	6 251	6 836
Mathematical specialists	7 335	15	83	163	151	183	379	307	379	1 166	1 116	7 998	8 641
Life and physical scientists	229 259	5 990	182	343	360	467	522	553	698	2 179	1 882	7 542	8 581
Registered nurses, dietitians, and therapists	12 024	435	583	1 345	1 186	1 090	28 061	25 963	29 711	50 906	11 326	5 126	6 180
Dietitians	206 785	5 126	6 719	15 742	18 463	26 135	25 419	23 994	27 880	47 275	10 032	3 742	4 466
Registered nurses	48 772	1 591	2 003	3 412	3 959	6 880	7 580	7 083	6 220	8 444	1 600	5 241	6 243
Health technologists and technicians	5 134	140	108	283	312	374	394	394	413	1 175	1 600	7 531	8 391
Social and recreation workers	39 989	1 578	1 580	2 840	2 937	4 392	3 657	4 768	6 881	8 461	2 895	5 631	6 465
Elementary and secondary school teachers	39 487	1 548	1 548	2 840	2 937	4 392	3 657	4 768	6 881	8 461	2 895	5 631	6 465
College and university teachers	404 761	15 642	15 642	33 178	32 568	25 261	23 926	55 195	80 301	105 624	17 112	6 008	6 300
Other professional, technical, and kindred workers	157 882	4 641	4 641	9 285	10 788	8 026	8 026	22 983	35 588	45 809	8 597	6 310	6 701
Other teachers	37 139	4 228	4 800	6 737	4 066	3 659	3 027	2 578	2 139	3 887	1 338	2 518	4 617
Engineering and science technicians, except health, and engineering and science	5 677	125	123	1 755	1 618	2 745	4 276	4 240	3 729	8 825	1 376	5 180	5 932
Technicians, except health, and engineering and science	53 387	5 452	5 019	6 761	4 853	7 823	6 765	5 900	4 293	7 487	5 368	3 038	5 862
Writers, artists, and entertainers	1 612	163	183	228	214	143	132	83	96	249	121	3 955	5 756
Actors and dancers	1 558	163	183	228	214	143	132	83	96	249	121	3 955	5 756
Authors, editors, and reporters	15 858	1 078	844	1 397	1 254	1 196	1 254	1 521	1 546	3 087	2 558	3 126	6 035
Other professional, technical, and kindred workers	144 234	7 174	7 018	11 214	10 220	12 501	12 373	13 997	15 088	31 994	22 797	5 840	6 620
Managers and administrators, except farm	320 347	12 566	12 316	28 390	30 343	39 047	37 899	36 747	30 065	52 254	40 720	4 990	5 392
Buyers, purchasing agents, and sales managers	34 924	801	878	1 885	2 361	3 315	5 524	4 879	3 701	6 121	3 459	5 143	6 620
Restaurant, catering, and bar managers	40 489	1 927	2 061	6 236	7 950	6 872	4 647	3 748	2 090	2 819	2 139	3 301	4 185
School administrators	16 960	318	496	1 738	985	964	853	870	1 112	3 655	10 966	7 939	8 477
Other specified managers and administrators	80 969	2 687	2 687	5 234	5 443	8 402	10 065	9 609	8 697	17 236	10 966	5 627	6 196
Managers and administrators, n.e.c., salaried	100 822	2 362	2 362	4 902	7 816	12 050	13 059	13 723	11 921	17 757	12 277	5 384	5 842
Wholesale and retail trade	39 761	985	1 307	2 705	3 643	5 661	5 925	5 615	4 335	5 826	3 761	4 942	5 384
Managers and administrators, n.e.c., self-employed	46 183	4 528	3 239	6 395	5 444	5 444	3 751	3 918	2 544	4 666	5 910	3 577	3 931
Wholesale and retail trade	31 226	3 250	2 473	4 692	4 030	3 752	2 414	2 635	1 653	2 811	3 316	3 311	3 658
Sales workers	574 600	76 109	65 154	104 379	100 647	109 241	48 348	27 345	13 970	16 535	12 872	2 414	3 407
Demonstrators, hucksters, and peddlers	32 424	8 997	6 650	7 470	3 590	2 401	1 228	706	420	526	436	1 076	1 909
Insurance, real estate agents, and brokers	40 361	2 111	2 141	4 028	3 960	5 030	5 027	4 813	3 391	4 840	5 020	4 579	5 493
Sales clerks, retail trade	398 929	51 951	45 811	76 436	77 549	85 689	32 036	14 431	6 080	5 584	3 362	2 326	3 609
Salesmen, retail trade	15 206	1 345	1 278	2 431	2 329	2 721	1 631	1 136	611	975	749	3 081	3 909
Other sales workers	87 680	11 705	9 274	14 014	13 219	13 400	8 426	6 259	3 468	4 610	3 305	2 689	3 744
Clerical and kindred workers	2 652 943	146 215	164 976	279 208	283 824	450 790	506 517	371 806	222 618	200 766	36 223	4 013	4 779
Bank tellers	55 020	1 097	1 576	3 872	4 714	12 393	18 793	8 561	2 642	1 092	2 280	4 205	4 495
Bookkeepers	335 284	10 556	14 065	30 277	32 997	64 324	73 182	51 322	28 769	23 824	5 968	4 211	4 687
Cashiers	200 834	3 821	2 473	36 832	34 128	38 589	23 525	12 419	4 880	3 095	883	2 501	3 609
Counter clerks, except food	41 394	3 821	3 953	6 439	7 271	8 206	5 720	3 189	1 420	1 098	277	2 892	3 788
Enumerators and interviewers	66 991	6 055	6 670	11 933	1 288	1 079	849	477	404	481	124	1 467	4 457
File clerks	96 912	3 218	3 818	6 690	8 687	16 170	24 079	17 492	4 034	3 520	409	3 409	4 367
Office machine operators	60 131	1 948	360	1 086	1 329	1 790	4 001	1 770	546	5 755	678	4 346	4 898
Bookkeeping and billing machine operators	28 404	1 343	960	3 271	3 443	5 399	15 784	11 241	5 763	3 999	37	4 081	4 659
Payroll and timekeeping clerks	28 404	1 343	960	3 271	3 443	5 399	15 784	11 241	5 763	3 999	37	4 081	4 659
Receptionists	72 291	6 839	6 887	11 916	9 115	14 898	13 295	6 737	2 786	2 863	467	4 000	4 379
Stenographers	32 347	26 594	32 375	60 574	67 234	112 500	145 144	121 099	75 663	75 613	11 551	5 062	5 114
Secretaries	107 402	5 524	6 650	11 900	12 181	18 467	16 466	16 466	16 466	16 466	1 200	3 962	5 628
Telephone operators	15 315	14 039	16 266	23 375	21 723	35 601	44 227	31 000	16 841	11 003	1 200	3 906	4 759
Other clerical and kindred workers	666 946	42 368	44 871	74 152	73 267	109 241	111 957	82 741	54 849	60 844	12 636	3 905	4 821

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	Females with earnings in 1969										Median earnings (dollars)		
	Total, 16 years old and over	\$1 to \$499 or less	\$500 to \$999	\$1,000 to \$1,999	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 or more	All earners	Earnings received 50 to 52 weeks
<b>SOUTH—Continued</b>													
<b>Total—Continued</b>	164 141 40 574	6 757 4 414	8 337 7 736	16 059 1 368	19 355 2 804	32 049 7 238	27 738 9 055	19 849 7 520	12 212 4 050	16 571 5 061	7 194 2 328	4 019 4 853	4 739 5 164
<b>Experienced civilian labor force—Continued</b>													
Craftsmen and kindred workers													
Foremen, n.e.c.	1 377 006	64 684	78 844	157 374	235 906	397 400	251 650	117 082	43 190	25 750	5 126	3 382	3 891
Operatives, except transport	93 812	3 552	4 650	9 231	12 198	24 331	20 866	11 810	4 338	2 520	5 126	3 710	3 957
Bottling and canning operatives	111 129	2 691	3 859	8 312	13 746	31 417	26 641	14 744	5 860	3 562	5	2 824	3 526
Checkers, examiners, and inspectors, manufacturing	90 790	3 879	3 568	6 184	5 635	7 159	2 804	1 677	5 509	3 329	201	2 370	3 184
Dressmakers and seamstresses, except factory	9 318	6 619	6 647	16 411	27 100	22 481	7 641	2 545	957	577	264	2 377	2 086
Garden and sifter manufacturing	91 343	5 791	6 655	11 291	14 277	23 598	1 674	7 889	2 211	99	17	3 250	3 965
Packers and wrappers, except produce	359 067	13 809	19 003	39 271	74 841	131 116	15 626	8 903	3 621	1 476	700	3 352	3 648
Seamers and stitchers	185 171	4 489	6 037	13 069	21 368	49 587	56 312	16 737	4 927	2 351	250	3 647	4 397
Textile operatives	204 998	12 712	13 709	24 995	32 696	53 829	31 644	14 735	6 413	3 249	1 244	3 970	3 891
Miscellaneous and not specified operatives	178 217	8 048	10 684	20 947	28 164	48 861	13 835	8 029	5 926	4 926	973	3 541	3 990
Manufacturing	29 370	2 831	3 662	7 212	10 318	19 530	15 104	6 109	3 383	2 563	1 222	3 439	4 035
Durable goods	29 370	2 831	3 662	7 212	10 318	19 530	15 104	6 109	3 383	2 563	1 222	3 439	4 035
Machinery, including electrical	105 381	1 856	2 409	7 735	11 898	19 530	15 104	6 109	3 383	2 563	1 222	3 439	4 035
Other durable goods	27 533	2 032	2 722	5 798	8 324	13 809	10 318	4 487	1 738	1 141	122	3 649	4 471
Nondurable goods, including not specified manufacturing	27 533	2 032	2 722	5 798	8 324	13 809	10 318	4 487	1 738	1 141	122	3 649	4 471
Food and kindred products	27 587	2 032	2 722	5 798	8 324	13 809	10 318	4 487	1 738	1 141	122	3 649	4 471
Apparel and other fabricated textile products	28 400	2 603	3 025	5 040	6 532	11 184	4 597	1 371	539	346	68	2 357	3 531
Nonmanufacturing industries	42 082	4 267	4 529	9 746	6 830	5 631	3 655	2 388	1 682	2 446	908	2 366	4 139
Transport equipment operatives	95 704	10 404	9 656	14 859	16 193	20 469	12 140	6 262	2 850	2 208	663	2 799	3 608
Laborers, except farm	17 353	3 418	2 019	3 018	2 271	1 910	1 060	1 022	598	862	1 175	2 098	2 497
Farmers and farm managers	59 644	20 244	11 749	12 230	7 745	4 358	1 570	746	384	371	247	908	2 289
Farm laborers and farm foremen	57 717	19 546	11 386	11 910	7 507	4 219	1 522	709	357	345	232	910	2 324
Unpaid family workers	1 927	696	381	320	238	139	48	37	27	26	15	851	1 264
Service workers, except private household	1 337 086	163 185	163 117	305 222	273 971	227 144	111 502	56 716	26 641	23 927	8 621	2 182	3 089
Cleaning service workers	191 032	22 005	24 011	44 431	45 990	31 233	10 478	4 971	1 796	1 447	719	2 024	2 567
Chambermaids and maids	71 062	8 472	9 552	19 195	18 793	9 879	2 584	1 038	466	398	241	1 889	2 428
Food service workers	128 959	17 297	16 544	33 443	33 443	26 296	24 512	10 225	4 199	3 352	1 790	1 746	2 657
Cooks, except private household	248 195	44 656	46 638	63 443	63 443	26 904	9 167	3 213	1 335	1 155	618	1 872	2 664
Waiters and food counter workers	282 850	18 148	18 150	39 734	48 254	31 237	11 237	5 156	2 256	1 719	864	1 624	2 611
Health service workers	162 850	11 258	12 766	25 022	25 022	20 399	41 677	20 310	8 229	4 655	1 034	3 075	3 685
Nursing aides, orderlies, and attendants	48 437	2 273	2 733	7 893	7 919	44 697	17 239	6 003	2 463	1 363	407	2 778	3 292
Practical nurses	236 319	29 210	26 154	41 021	38 850	36 723	16 028	10 615	4 134	2 188	404	3 239	4 464
Physicians	138 035	12 580	12 803	23 192	24 348	22 825	15 782	10 611	6 020	6 919	2 955	2 560	3 539
Hairdressers and cosmetologists	537 312	148 787	131 048	160 642	57 243	18 829	5 196	2 158	1 146	1 339	904	928	1 311
Private household workers, living in	16 481	2 452	3 441	5 794	2 837	1 260	350	179	74	48	46	1 405	1 548
Private household workers, living out	510 831	146 335	127 607	154 868	54 406	17 569	4 846	1 979	1 072	1 291	858	1 927	1 301

\*Includes protective service workers and allocated cases not shown separately.

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>SOUTH—Continued</b>													
<b>Negro</b>													
<b>Experienced civilian labor force</b>	1 698 752	226 108	219 789	334 176	279 553	249 436	134 730	88 229	63 242	82 113	21 374	2 248	2 988
Professional, technical, and kindred workers	186 905	6 745	7 157	11 071	13 348	17 047	16 320	24 386	28 974	49 174	12 643	5 892	6 018
Accountants	2 122	58	70	119	112	204	297	267	311	568	116	6 477	2 474
Computer specialists	2 902	13	14	36	17	24	93	89	64	255	297	8 188	3 756
Librarians	4 434	227	160	206	183	260	307	567	699	1 335	490	6 439	2 986
Mathematical specialists	4 439	227	15	19	8	17	21	18	21	164	156	9 218	4 114
Life and physical scientists	4 439	227	15	19	8	17	21	18	21	164	156	9 218	4 114
Mathematical specialists	4 439	227	15	19	8	17	21	18	21	164	156	9 218	4 114
Life and physical scientists	4 439	227	15	19	8	17	21	18	21	164	156	9 218	4 114
Registered nurses, dietitians, and therapists	25 484	1 044	1 166	2 125	3 052	4 133	3 468	2 941	2 610	4 130	995	7 008	8 305
Dietitians	3 264	149	205	453	614	815	357	193	168	236	74	3 259	4 977
Registered nurses	21 376	849	930	1 612	2 307	3 071	2 949	2 669	2 334	3 719	886	4 642	5 239
Health technologists and technicians	5 441	151	149	1 612	2 307	3 071	2 949	2 669	2 334	3 719	886	4 642	5 239
Health technologists and technicians	5 441	151	149	1 612	2 307	3 071	2 949	2 669	2 334	3 719	886	4 642	5 239
Social scientists	8 232	413	435	716	758	1 377	932	703	814	1 506	578	8 221	8 750
Social and recreation workers	4 524	203	292	421	290	288	249	194	354	1 300	811	4 447	5 024
Teachers: College and university	80 711	2 203	2 522	3 951	4 896	5 627	5 817	11 911	14 885	24 646	4 253	6 573	7 591
Elementary and prekindergarten	26 723	2 409	469	943	1 200	1 770	1 721	4 479	5 843	8 584	1 772	6 477	6 335
Secondary	2 356	225	179	220	219	214	252	233	251	423	107	4 349	5 229
Other teachers	2 235	129	157	179	311	267	339	339	260	272	107	4 349	5 229
Engineering and science technicians	2 213	252	214	228	34	26	22	53	71	108	21	5 708	6 112
Technicians, except health, and engineering and science	601	6	6	6	6	6	6	6	6	6	6	3 125	5 417
Writers, artists, and entertainers	19 489	1 196	1 119	1 524	1 580	1 760	1 542	1 727	2 014	4 633	2 394	8 573	6 143
Actors and dancers	1 196	1 196	1 119	1 524	1 580	1 760	1 542	1 727	2 014	4 633	2 394	8 573	6 143
Authors, editors, and reporters	1 196	1 196	1 119	1 524	1 580	1 760	1 542	1 727	2 014	4 633	2 394	8 573	6 143
Other professional, technical, and kindred workers	21 417	1 135	1 382	2 516	2 713	2 991	2 148	2 991	1 552	2 848	2 517	3 990	4 668
Managers and administrators, except farm	1 057	31	52	66	109	191	163	120	105	173	47	4 488	5 158
Buyers, purchasing agents, and sales managers	5 521	312	444	927	660	1 094	660	248	271	221	147	2 900	3 299
Restaurant, cafeteria, and bar managers	2 791	37	78	168	103	215	101	148	183	594	1 64	8 831	9 071
School administrators	5 129	266	222	392	529	529	529	529	514	1 747	598	5 400	6 152
Other specified managers and administrators	4 228	170	246	490	512	421	421	407	355	536	377	4 184	4 742
Managers and administrators, n.e.c., salaried	1 472	87	144	166	196	196	228	136	116	109	32	3 566	4 010
Wholesale and retail trade	2 691	319	340	473	371	340	178	127	127	177	184	2 575	3 048
Managers and administrators, n.e.c., self-employed	1 996	259	255	399	270	275	109	123	91	114	101	2 315	2 798
Wholesale and retail trade	33 920	4 653	4 380	5 914	6 584	6 753	2 748	2 779	1 599	644	366	2 306	3 173
Sales workers	1 283	228	291	280	205	137	61	34	11	25	11	1 438	2 474
Demonstrators, hucksters, and peddlers	2 278	80	106	276	305	525	369	273	129	174	41	3 709	3 956
Insurance, real estate agents, and brokers	23 149	3 154	3 079	4 111	4 772	4 978	1 772	646	296	194	208	2 281	3 113
Sales clerks, retail trade	6 489	1 105	837	1 112	1 214	1 034	461	277	163	208	78	2 457	3 136
Other sales workers	217 221	18 347	18 695	25 014	28 259	35 941	32 122	23 167	16 137	17 484	2 055	3 509	4 500
Clerical and kindred workers	1 618	63	99	146	187	174	158	139	55	62	11	1 438	2 474
Bank-tellers	1 618	63	99	146	187	174	158	139	55	62	11	1 438	2 474
Bookkeepers	18 990	434	404	860	1 023	1 113	578	854	652	624	119	3 209	3 956
Cashiers	3 914	278	240	327	376	376	1 074	854	422	185	57	2 411	3 105
Counter clerks, except food	3 914	278	240	327	376	376	1 074	854	422	185	57	2 411	3 105
File clerks and interviewers	11 972	302	174	195	180	175	382	144	46	172	17	2 449	3 096
Office machine operators	9 550	489	399	806	1 309	1 695	1 708	1 398	832	577	105	1 890	4 814
Bookkeeping operators	6 326	312	245	535	623	76	194	1 398	919	640	105	4 680	5 010
Keypunch operators	1 147	30	28	40	56	109	406	206	637	271	10	3 958	4 521
Receptionists	4 582	638	543	596	592	403	109	206	237	180	32	5 306	5 939
Secretaries	32 058	2 068	2 215	2 866	3 644	4 957	4 800	4 188	3 181	3 824	315	2 786	3 906
stenographers	12 811	821	61	1 099	1 129	1 197	241	197	306	155	315	5 115	5 627
Telephone operators	25 937	2 366	2 561	3 569	2 404	2 999	2 999	1 122	321	263	55	3 369	4 296
Typists	84 509	7 297	7 027	9 777	11 376	13 722	10 578	7 914	2 292	1 693	100	3 858	4 891
Other clerical and kindred workers													4 654





Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>SOUTH—Continued</b>													
<b>Persons of Spanish Heritage</b>													
Experienced civilian labor force	306 103	30 860	30 965	48 348	51 468	58 201	34 451	20 157	13 275	14 165	4 213	2 853	3 682
Professionals, technical, and kindred workers	31 693	1 443	1 540	2 913	3 124	3 376	2 807	3 640	4 936	6 014	1 880	5 176	5 954
Accountants	1 086	36	7	61	56	112	149	183	189	232	61	5 667	6 188
Computer specialists	225	11	6	17	6	6	17	12	40	57	58	7 132	8 140
Librarians	580	43	77	57	65	52	57	22	96	69	42	3 923	6 189
Mathematical specialists	46	—	—	—	—	—	—	—	12	12	8	6 211	6 368
Life and physical scientists	239	7	6	14	20	19	18	34	19	39	70	8 984	8 984
Registered nurses, dietitians, and therapists	5 322	142	150	497	531	760	605	685	724	1 071	157	4 960	5 560
Dietitians	258	19	7	26	46	59	44	64	46	37	6	5 064	5 635
Registered nurses	4 832	117	137	458	447	643	576	643	689	980	145	4 807	5 528
Health technologists and technicians	2 216	92	109	137	160	271	420	355	270	369	33	7 517	9 063
Social scientists	90	—	6	12	14	8	—	72	240	190	55	4 322	6 246
Social and recreation workers	1 217	55	64	179	145	196	76	102	53	232	173	5 466	7 893
College and university	1 025	85	86	97	109	100	6	1 029	503	802	241	5 247	5 813
Teachers:	8 844	411	420	972	1 029	863	513	519	1 025	1 818	197	6 020	6 905
Elementary and prekindergarten	3 647	70	133	211	266	242	254	519	825	818	33	2 701	3 365
Secondary	743	56	61	124	53	87	51	92	73	66	36	4 248	5 211
Other teachers	201	5	6	10	6	69	26	16	21	42	25	4 750	4 981
Engineering and science technicians, except health, and engineering and science	1 101	153	122	193	233	199	167	139	160	239	113	3 794	4 956
Technicians, except health, and entertainers	270	35	19	34	28	6	—	12	33	41	26	4 361	6 167
Writers, artists, and entertainers	3 493	198	189	273	247	266	286	339	486	652	557	5 848	6 662
Actors and dancers	—	—	—	—	—	—	—	—	—	—	—	—	—
Authors, editors, and reporters	—	—	—	—	—	—	—	—	—	—	—	—	—
Other professional, technical, and kindred workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Managers and administrators, except farm	8 320	395	346	694	843	1 404	1 006	921	714	1 287	710	4 475	5 048
Buyers, purchasing agents, and sales managers	1 015	36	32	53	85	189	166	139	103	167	45	4 678	5 178
Restaurant, cafeteria, and bar managers	1 121	66	61	113	211	194	121	133	48	109	65	3 564	4 346
School administrators	309	—	—	57	31	31	17	—	17	97	47	6 382	7 533
Other specified managers and administrators	2 164	75	110	133	207	355	239	240	183	371	251	4 845	5 313
Managers and administrators, n.e.c., salaried	2 568	82	72	162	200	426	360	335	302	465	164	4 950	5 431
Wholesale and retail trade	1 030	29	33	56	131	190	179	158	97	137	20	4 425	4 866
Wholesale and retail trade, self-employed	1 143	136	71	176	109	197	103	74	61	78	138	3 404	3 476
Wholesale and retail trade	857	124	71	159	82	124	78	36	32	64	87	2 909	2 960
Sales workers	20 682	2 975	2 609	3 775	4 137	4 014	1 494	710	346	420	202	2 237	3 166
Demonstrators, hucksters, and peddlers	9 777	342	204	226	27	53	27	18	12	12	7	859	1 742
Insurance, real estate agents, and brokers	832	34	55	66	92	117	88	114	58	135	73	4 591	5 405
Sales clerks, retail trade	15 239	2 148	1 977	2 830	3 329	3 174	1 068	1 61	161	129	80	2 200	3 064
Salesmen, retail trade	470	20	55	109	82	82	35	—	42	42	62	2 622	3 477
Other sales workers	3 164	431	318	544	546	588	276	235	89	102	35	2 529	3 406
Clerical and kindred workers	88 657	6 214	7 089	10 806	11 695	17 517	15 878	9 515	4 987	4 219	737	3 487	4 342
Bank tellers	1 083	78	29	64	58	337	362	1 60	42	13	102	3 076	4 315
Bookkeepers	9 175	289	422	923	1 128	2 109	2 102	1 078	613	41	73	3 596	4 307
Cashiers	9 007	1 115	1 199	1 886	1 757	1 753	815	283	110	69	20	2 735	3 415
Counter clerks, except food	1 399	149	129	213	276	71	106	71	19	42	—	2 475	3 375
Enumerators and interviewers	336	84	60	78	22	30	318	18	6	138	34	3 308	3 800
File clerks	3 024	277	426	445	334	744	1 085	569	270	111	5	3 408	4 533
Office machine operators	3 900	273	235	275	490	747	1 085	569	270	111	5	3 408	4 533
Bookkeeping and billing machine operators	576	39	39	28	65	149	102	63	19	16	6	3 785	4 217
Keypunch operators	2 507	119	125	179	329	464	702	381	137	56	5	4 053	4 560
Payroll and timekeeping clerks	709	8	28	316	81	120	130	185	187	20	6	4 519	5 049
Receptionists	2 751	296	287	316	382	705	459	321	168	59	6	3 134	3 787
Secretaries	21 873	989	1 070	1 825	2 348	3 972	4 589	3 212	1 859	1 766	215	4 761	5 384
Stenographers	912	35	27	69	69	89	183	212	148	75	19	4 995	5 384
Telephone operators	2 943	253	236	438	447	579	484	312	113	283	38	3 168	4 186
Typists	9 370	876	813	1 180	1 447	1 874	1 745	1 058	460	293	38	3 399	4 384
Other clerical and kindred workers	22 175	1 652	2 128	3 052	3 227	4 116	3 502	1 925	1 126	1 165	282	3 250	4 305

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>SOUTH—Continued</b>													
<b>Persons of Spanish Heritage—Continued</b>													
<b>Experienced civilian labor force—Continued</b>													
Foremen, n.e.c.	7 001	331	270	912	1 101	1 587	1 148	672	347	451	182	3 559	4 185
	1 375	30	30	92	136	236	322	247	73	116	51	4 377	4 734
Craftsmen and kindred workers	63 876	4 156	5 198	9 484	14 113	19 485	7 483	2 287	795	703	122	2 934	3 493
Assemblers	2 980	122	200	386	546	860	482	287	71	42	6	3 159	3 769
Baiting and conning operatives	476	18	113	213	387	786	35	111	63	35	—	1 629	2 750
Checkers, examiners, and inspectors, manufacturing	2 204	102	203	420	786	1 364	306	100	25	24	7	3 327	3 732
Dressmakers and seamstresses, except factory	5 997	448	555	1 264	1 908	2 794	306	104	27	35	18	2 886	3 449
Laundry and drycleaning operatives, including ironers	6 680	75	101	1 550	1 119	1 169	66	—	—	—	—	2 740	3 354
Cleaners and sorters, manufacturing	6 401	613	722	1 033	1 305	1 689	601	300	107	23	8	2 638	3 480
Hatters and milliners, except produce	23 070	980	1 339	2 719	5 416	8 497	3 119	640	188	112	60	3 127	3 528
Textile operatives	8 814	46	17	95	153	234	210	54	5	—	—	3 946	3 946
Other specified operatives	9 982	837	1 026	1 506	1 662	2 157	1 021	401	124	240	8	2 675	3 633
Miscellaneous and not specified operatives	8 651	647	782	1 418	1 939	2 527	1 034	412	185	192	15	3 013	3 555
Manufacturing	8 004	483	586	1 050	1 623	2 178	951	354	156	158	15	3 097	3 580
Durable goods	1 390	164	190	234	461	626	359	191	75	90	—	3 233	3 895
Machinery, including electrical	691	36	62	124	143	190	101	90	11	19	—	3 457	4 238
Other durable goods	1 699	128	128	180	216	424	143	101	64	71	—	3 161	3 777
Nondurable goods, including not specified manufacturing	5 614	319	396	616	816	1 052	542	163	81	68	15	3 056	3 499
Food and kindred products	1 650	136	160	268	384	542	95	67	10	19	—	2 378	3 192
Apparel and other fabricated textile products	1 492	92	100	179	268	344	153	64	7	—	—	2 666	3 316
Nonmanufacturing industries	1 647	164	196	368	316	349	133	58	29	34	—	2 302	3 400
Transport equipment operatives	1 135	79	95	195	229	227	123	53	50	69	15	2 867	3 813
Laborers, except farm	4 181	533	543	781	704	694	456	188	155	101	26	2 332	3 493
Farmers and farm managers	187	56	46	26	26	4	6	10	—	5	8	988	1 700
Farm laborers and farm foremen	5 312	1 897	1 282	1 069	573	278	75	33	22	51	32	796	1 926
Paid farm laborers and farm foremen	5 232	1 881	1 276	1 040	573	270	75	33	17	43	24	788	1 943
Unpaid family workers	80	16	6	29	—	8	—	—	5	8	8	1 621	—
Service workers, except private household	58 797	8 003	7 677	13 204	13 272	8 901	3 696	2 059	886	845	284	2 039	2 813
Cleaning service workers	11 999	1 576	1 612	2 972	3 471	1 639	1 464	152	35	58	20	1 946	2 478
Chambermaids and maids	4 690	627	567	1 229	1 473	1 503	1 176	70	—	29	16	1 937	2 428
Food service workers	20 995	3 412	3 554	5 637	4 460	2 540	1 786	303	124	147	32	1 626	2 469
Cooks, except private household	5 649	564	737	1 662	1 439	803	243	91	26	57	5	1 177	2 364
Waiters and food counter workers	10 102	1 932	1 824	2 613	1 938	1 105	397	150	26	22	2	1 494	2 409
Health service workers	10 857	899	889	1 780	2 442	1 300	240	106	276	138	27	2 786	3 402
Nursing aides, orderlies, and attendants	6 154	350	393	1 352	1 522	842	442	136	69	45	14	2 458	3 023
Practical nurses	6 154	350	393	1 352	1 522	842	442	136	69	45	14	2 458	3 023
Personal service workers	16 825	1 391	1 087	2 103	2 083	1 555	903	716	394	427	169	2 401	3 363
Hairstressers and cosmetologists	7 163	652	585	1 361	1 424	1 128	763	548	284	272	146	2 691	3 520
Private household workers	16 262	4 278	4 270	4 569	1 451	704	159	79	37	—	15	893	1 269
Private household workers, living in	13 616	4 372	3 660	3 725	1 241	442	108	66	37	—	—	1 305	1 513
Private household workers, living out	2 646	—	—	—	—	—	—	—	—	—	—	840	1 214

\*Includes protective service workers and allocated cases not shown separately.

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>WEST</b>													
<b>Total</b>	4 766 036	392 837	355 053	594 513	523 954	578 582	560 376	518 773	430 660	587 092	224 196	3 893	5 308
<b>Experienced civilian labor force</b>													
<b>Professional, technical, and kindred workers</b>													
Accountants	815 546	36 946	35 695	66 168	59 895	56 773	55 123	63 350	82 749	230 860	128 987	6 421	7 313
Computer specialists	42 390	1 143	1 326	2 580	2 377	2 962	4 182	5 359	6 252	11 966	4 247	6 203	6 158
Librarians	10 090	1 118	1 167	3 368	3 566	3 779	4 085	4 343	4 900	3 366	3 165	8 324	7 177
Mathematical specialists	16 432	1 083	1 162	1 577	1 295	1 046	1 085	1 210	1 210	3 366	2 944	6 005	7 403
Life and physical scientists	2 427	65	81	157	68	148	106	106	106	106	106	7 403	8 054
Registered nurses, dietitians, and therapists	4 858	158	157	254	292	300	348	404	369	1 308	1 279	7 362	7 575
Dentists	155 756	3 132	4 050	13 818	10 684	13 818	14 547	15 261	17 016	49 966	18 168	6 427	7 410
Registered nurses	142 071	196	208	424	484	483	547	621	663	1 011	602	5 029	7 891
Health technologists and technicians	31 305	882	1 273	2 270	2 038	2 777	3 364	3 364	3 364	46 463	16 210	6 473	9 857
Social scientists	4 279	88	162	277	253	321	314	300	374	1 423	1 423	7 538	9 082
Social and recreation workers	34 278	1 522	1 417	2 282	1 936	2 365	2 417	3 116	3 658	9 888	5 742	6 587	9 082
Teachers: College and university	25 157	1 459	1 720	2 783	2 166	2 658	3 000	3 300	3 374	9 888	6 708	5 920	9 882
Teachers: Elementary and kindergartens	219 492	8 490	8 342	18 029	17 371	12 658	9 500	11 929	22 656	74 029	37 053	7 054	8 296
Other teachers	74 872	2 559	2 529	5 317	3 171	2 682	2 079	3 699	7 849	24 125	16 641	3 891	8 882
Secondary	24 979	4 687	3 520	4 857	2 444	2 242	1 379	2 235	1 027	4 582	1 988	5 339	6 469
Other	17 383	575	762	1 345	1 345	1 443	1 544	2 235	2 511	4 582	1 235	3 658	3 658
Engineering, architectural, and engineering and science	180	178	178	429	429	429	429	429	429	1 154	367	3 658	3 658
Technicians, except health and engineering and science	48 581	5 863	4 330	6 040	4 443	4 011	3 557	3 906	3 673	7 373	5 200	3 950	6 135
Writers, editors, and reporters	4 552	468	649	1 375	961	847	701	944	2 202	2 202	1 247	3 950	5 805
Artists, editors, and reporters	10 520	863	649	1 375	961	847	701	944	2 202	2 202	1 247	3 950	5 805
Other professional, technical, and kindred workers	98 321	4 942	4 646	8 283	6 421	7 125	7 282	7 805	9 194	22 582	19 841	6 267	7 530
<b>Managers and administrators, except farm</b>													
Buyers, purchasing agents, and sales managers	216 337	10 270	8 054	17 295	15 325	19 415	21 651	23 786	23 965	43 921	32 775	5 683	6 424
Restaurant, cafeteria, and bar managers	24 573	619	619	1 690	1 322	2 473	3 347	3 285	3 403	5 481	3 006	5 679	6 424
School administrators	19 345	1 129	993	1 779	2 215	2 627	2 748	2 145	1 458	2 255	2 006	4 342	5 245
Other specified managers and administrators	9 879	531	397	1 079	617	485	424	540	601	1 443	7 072	7 552	8 527
Managers and administrators, n.e.c., salaried	62 694	3 150	2 376	5 674	4 234	4 903	5 691	6 834	7 111	14 347	11 258	6 414	6 414
Managers and administrators, n.e.c., self-employed	71 834	1 628	1 846	4 560	4 244	3 662	2 687	8 455	9 538	17 172	11 258	6 215	6 784
Wholesale and retail trade	21 477	1 628	1 846	4 560	4 244	3 662	2 687	3 015	2 827	4 348	2 789	5 740	6 243
Managers and administrators, n.e.c., self-employed	28 002	3 295	1 413	3 043	2 693	2 865	2 383	2 527	1 854	3 725	4 769	4 304	4 913
Wholesale and retail trade	14 797	1 775	765	3 731	1 401	1 554	1 281	1 288	931	1 729	2 342	4 135	4 736
<b>Sales workers</b>													
Demonstrators, hucksters, and peddlers	368 878	49 190	43 815	64 048	53 255	55 042	37 079	24 066	15 038	16 441	10 764	2 512	3 884
Insurance, real estate agents, and brokers	16 700	1 270	5 628	5 990	3 130	1 726	3 928	3 620	2 865	4 520	2 887	1 023	1 853
Sales clerks, retail trade	238 169	1 756	1 742	3 060	2 871	3 265	3 277	3 525	2 403	5 870	4 557	4 929	6 061
Salesmen, retail trade	10 210	29 968	28 860	43 903	38 272	41 324	25 905	14 531	7 558	5 866	2 457	3 028	4 492
Other sales workers	62 263	8 614	6 621	9 547	7 770	7 249	5 849	7 885	3 785	4 992	3 074	2 817	4 546
<b>Clerical and kindred workers</b>													
Bank tellers	1 786 220	98 525	102 545	183 095	167 331	210 543	267 762	281 977	228 761	217 326	28 855	4 490	5 544
Bookkeepers	43 613	1 204	1 669	4 503	5 099	7 828	11 053	9 133	2 833	1 138	1 553	4 136	4 730
Cashiers	110 515	11 172	11 465	16 909	14 492	17 316	18 179	10 813	7 679	29 945	5 475	4 742	5 482
Counter clerks, except food	27 469	2 043	2 093	4 175	3 406	4 235	3 500	3 316	1 993	1 690	264	3 080	4 654
Elevator and interviewers	47 976	4 690	4 645	1 291	706	6 070	6 441	5 713	4 634	3 808	85	1 495	5 304
File clerks	10 558	2 410	2 802	5 949	6 167	8 201	11 981	13 103	9 918	9 265	802	3 530	5 219
Office machine operators	10 558	317	331	1 022	1 022	1 401	1 401	1 674	1 041	734	87	4 301	4 954
Bookkeeping and billing machine operators	40 058	1 305	1 556	3 176	3 938	4 420	4 420	8 095	2 968	5 076	381	4 943	5 666
Payroll and timekeeping clerks	15 436	283	403	811	924	1 121	1 121	1 121	2 968	3 466	408	5 671	6 204
Receptionists	59 152	4 628	4 752	8 049	7 023	7 023	6 049	8 513	4 159	2 367	408	3 568	4 738
stenographers	447 564	15 606	17 660	35 227	34 983	47 028	64 514	77 648	72 440	74 640	7 616	5 110	5 110
Telephone operators	73 161	3 289	3 769	8 076	7 485	9 877	12 488	13 529	8 742	5 052	914	4 332	6 164
Typists	164 813	10 777	11 273	18 507	16 159	19 428	27 949	28 226	20 314	11 214	9 799	4 224	5 351
Other clerical and kindred workers	472 788	32 372	30 374	51 497	44 596	52 625	64 325	67 630	57 734	61 836	9 799	4 388	5 614

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970 - Continued

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

Regions	Females with earnings in 1969										Median earnings (dollars)		
	Total, 16 years old and over	\$1 to 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>WEST - Continued</b>													
<b>Total - Continued</b>	80 287	3 651	3 803	7 340	7 730	9 644	9 575	9 231	8 174	14 669	6 470	4 833	6 045
Foremen, n.e.c.	19 463	279	361	949	1 313	1 987	2 470	2 744	2 631	4 634	2 095	5 865	6 547
Operatives, except transport	448 745	27 246	31 004	62 090	64 243	79 295	68 021	50 580	33 492	28 569	4 105	3 501	4 748
Assemblers	77 996	3 071	4 074	7 815	8 739	12 105	12 216	12 216	8 569	6 585	457	4 222	5 289
Bottling and canning operatives	7 218	377	478	2 635	2 857	4 434	5 42	4 893	4 080	3 945	39	1 960	4 533
Checkers, examiners, and inspectors, manufacturing	29 644	831	1 125	2 242	2 857	4 434	4 745	4 893	4 080	3 945	462	4 702	5 705
Dressmakers and seamstresses, except factory	14 840	1 731	2 406	2 070	2 717	4 181	5 600	2 477	1 651	711	310	2 737	3 717
Laundry and drycleaning operatives, including ironers	35 670	2 540	3 509	6 991	6 639	8 728	5 600	2 477	1 651	711	310	3 132	3 730
Graders and sorters, manufacturing	8 085	814	1 249	2 364	1 534	1 063	547	308	4 289	114	32	1 838	4 179
Packers and wrappers, except produce	49 519	3 245	3 585	6 604	7 015	8 490	7 195	5 677	2 180	3 108	301	3 508	4 928
Sewers and sitchers	57 748	2 895	3 517	7 919	10 223	14 611	10 262	4 210	2 67	1 088	243	3 296	3 987
Textile operatives	2 683	225	221	441	456	594	384	410	61	67	24	2 997	4 091
White operating operatives	88 696	6 105	6 495	13 160	12 773	14 004	11 388	9 570	6 579	7 196	1 226	3 414	4 989
Miscellaneous and not specified operatives	76 646	5 512	6 015	12 244	10 254	11 904	10 388	9 048	5 738	5 216	786	3 445	4 985
Manufacturing	60 341	3 664	4 182	8 144	7 874	9 225	9 210	7 715	4 380	4 380	617	3 655	5 102
Durable goods	28 678	1 275	1 593	3 103	3 103	4 223	4 602	4 575	3 223	2 960	358	4 300	5 414
Machinery, including electrical	17 453	326	576	980	1 021	1 274	2 034	2 168	1 728	946	111	4 455	5 420
Other durable goods	1 255	1 017	1 117	784	2 711	3 511	2 568	2 407	1 945	2 014	247	4 177	5 408
Non-durable goods, including not specified manufacturing	3 402	2 389	2 389	5 390	5 400	5 400	4 608	3 140	1 707	1 420	259	3 130	4 696
Food and kindred products	13 624	1 246	1 510	3 089	2 765	2 115	4 608	3 690	2 419	350	62	2 310	4 253
Apparel and other fabricated textile products	3 402	1 62	1 819	3 089	2 561	2 115	4 608	3 690	2 419	350	38	3 351	4 040
Nonmanufacturing industries	16 305	1 848	1 833	3 100	2 380	2 279	1 699	1 353	808	836	169	2 576	4 410
Transport equipment operatives	21 243	2 171	2 011	3 636	3 400	2 898	1 932	1 391	1 006	1 766	1 032	2 825	5 164
Labors, except farm	40 175	5 609	4 274	6 684	5 069	5 358	4 055	3 183	2 544	2 720	679	2 695	4 408
Farmers and farm managers	7 716	1 728	575	1 464	826	487	547	409	357	522	791	2 098	2 588
Farm laborers and farm foremen	37 432	7 481	6 009	7 585	4 646	3 301	1 535	676	426	502	273	1 359	3 077
Paid farm laborers and farm foremen	31 084	7 010	5 794	7 353	4 319	3 201	1 488	631	386	478	224	1 372	3 160
Unpaid family workers	1 348	471	215	232	125	100	47	45	40	24	49	972	1 314
Service workers, except private household	813 163	104 653	91 286	143 331	125 841	126 555	89 499	59 696	33 990	29 091	9 121	2 534	3 896
Cleaning service workers	90 790	13 186	11 258	16 948	14 004	14 437	10 272	5 238	2 996	1 736	525	2 285	3 442
Chambermaids and maids	33 395	5 355	4 396	6 879	6 074	4 401	3 098	1 037	525	261	169	2 011	3 182
Food service workers	339 810	48 784	45 211	70 918	61 074	62 819	29 659	15 873	7 854	5 603	2 076	2 082	3 509
Cooks, except private household	78 436	6 351	6 840	16 295	14 899	14 193	9 140	5 426	2 848	1 929	716	2 662	3 860
Waiters and food counter workers	200 729	32 882	30 031	46 244	34 899	30 344	15 196	7 080	3 376	2 348	934	1 899	3 293
Health service workers	164 467	11 324	12 775	23 991	24 405	29 852	26 850	19 816	10 682	7 123	1 176	3 444	4 465
Nursing aides, orderlies, and attendants	87 805	6 866	7 177	13 912	14 121	18 456	12 373	7 541	3 647	2 719	392	3 066	3 992
Practical nurses	146 240	21 302	1 419	3 422	3 628	4 884	6 624	6 950	4 460	3 005	445	4 508	5 252
Personal service workers	135 935	21 202	15 423	20 148	17 535	18 987	15 371	13 324	9 199	10 766	3 600	2 915	4 434
Hairdressers and cosmetologists	70 293	5 004	5 481	9 374	10 099	11 670	9 319	7 443	4 510	5 150	2 233	3 444	4 400
Private household workers	135 444	45 357	25 882	31 847	16 395	9 271	3 597	1 488	658	705	344	934	1 734
Private household workers, living in	13 097	1 375	1 864	3 901	2 816	1 939	757	226	123	64	32	1 848	2 184
Private household workers, living out	122 347	43 982	24 018	27 946	13 579	7 332	2 840	1 267	535	641	312	1 860	1 635

\*Includes protective service workers and dicated cases not shown separately.

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>WEST—Continued</b>													
<b>Negro</b>													
Experienced civilian labor force	244 645	18 064	18 868	29 501	28 800	33 277	32 285	28 116	22 666	24 689	8 439	3 814	4 960
Professional, technical, and kindred workers	32 312	1 040	1 112	2 019	2 130	2 259	2 675	3 235	3 491	8 889	5 462	6 483	7 094
Accountants	342	22	24	61	53	61	94	121	212	269	25	6 165	6 595
Computer specialists	242	11	8	17	24	32	36	52	43	84	98	7 054	8 471
Librarians	387	31	17	36	29	9	32	28	28	78	114	6 946	7 857
Mathematical specialists	94	—	—	6	9	10	—	3	15	26	5	10 000+	10 000+
Life and physical scientists	95	—	—	—	9	—	—	9	—	4	—	5 725	6 584
Registered nurses, dietitians, and therapists	7 060	161	164	376	538	793	751	1 030	826	1 614	807	4 915	5 915
Diplomats	364	5	17	24	51	49	53	37	28	51	49	4 973	6 648
Registered nurses	6 275	150	143	341	476	707	646	945	746	1 494	727	5 767	6 640
Health technologists and technicians	1 486	40	5	55	67	111	234	182	230	455	91	6 143	9 206
Social scientists	3 318	119	120	144	194	230	233	364	365	953	55	7 900	7 800
Social and health workers	6 110	41	54	75	61	20	29	34	90	23	83	6 699	6 643
Teachers: College and university	8 580	206	282	524	538	463	439	499	891	2 974	1 764	7 735	7 483
Secondary	2 304	49	74	122	111	76	103	149	790	681	5 471	7 940	8 271
Other teachers	407	36	18	33	27	25	22	22	16	131	15	3 728	6 161
Engineering and science technicians	509	9	6	33	21	45	45	94	24	44	33	6 063	7 491
Technicians, except health, and engineering and science	217	4	10	15	20	5	31	22	113	19	113	5 198	6 537
Writers, artists, and entertainers	1 007	69	47	128	72	66	95	134	105	178	36	5 228	5 063
Actors and dancers	282	31	4	60	—	13	20	57	28	30	23	6 250	7 240
Authors, editors, and reporters	1 48	6	4	10	19	7	4	10	28	30	23	5 781	6 955
Other professional, technical, and kindred workers	4 827	242	202	383	381	310	497	510	451	1 066	785	5 871	6 506
Managers and administrators, except farm	4 881	207	130	276	358	459	527	555	581	1 108	700	6 141	6 485
Buyers, purchasing agents, and sales managers	496	3	5	5	24	46	102	102	89	128	25	4 466	4 268
Restaurant, cafeteria, and bar managers	497	23	8	8	92	74	84	24	39	47	48	9 250	6 851
School administrators	484	29	13	18	40	6	26	21	21	68	233	6 246	6 851
Other specified managers and administrators	1 657	89	25	118	113	140	123	169	230	450	205	5 900	6 646
Managers and administrators, n.e.c., salaried	1 395	34	32	81	38	117	123	235	144	377	153	6 433	6 433
Wholesale and retail trade	270	18	6	10	10	10	37	24	36	49	34	3 520	3 967
Wholesale and administrators, n.e.c., self-employed	352	29	31	46	3	75	24	52	28	38	26	3 671	5 000
Managers and administrators, n.e.c., self-employed	1 553	9	10	23	9	38	6	19	6	21	12	2 425	3 840
Sales workers	8 352	1 035	970	1 282	1 422	1 310	890	573	356	405	109	4 233	4 823
Demonstrators, hucksters, and peddlers	186	30	52	70	130	190	21	245	14	38	5	4 919	5 669
Insurance, real estate agents, and brokers	487	4	66	26	48	98	37	41	56	102	36	2 619	3 755
Sales clerks, retail trade	5 200	73	497	827	884	945	660	358	202	177	46	2 143	4 682
Salesmen, retail trade	202	47	30	20	28	18	17	25	4	13	—	2 436	3 484
Other sales workers	1 956	221	215	362	413	238	155	145	94	99	14	4 508	5 593
Clerical and kindred workers	75 178	4 342	4 574	7 019	6 892	9 041	11 272	12 373	10 435	8 262	968	4 233	4 823
Bank tellers	1 186	30	52	114	130	190	331	245	51	38	5	4 919	5 669
Bookkeepers	3 810	319	370	300	297	437	683	724	578	501	47	3 577	4 764
Cashiers	3 450	59	65	107	104	104	119	124	57	39	12	4 611	5 661
Cashiers' clerks, except food	256	11	11	23	48	6	36	45	24	41	4	3 609	5 034
Enumerators and interviewers	3 967	356	425	509	334	590	882	1 056	887	669	89	5 034	5 794
File clerks	5 297	212	204	350	393	555	882	1 056	887	669	89	5 034	5 794
Office machine operators	5 297	212	204	350	393	555	882	1 056	887	669	89	5 034	5 794
Bookkeeping and billing machine operators	3 650	154	129	243	245	389	567	808	627	437	51	5 121	5 782
Keypunch operators	629	10	5	21	36	61	65	89	138	192	12	6 199	6 489
Payroll and timekeeping clerks	7 917	80	119	200	181	311	379	379	216	172	28	5 028	5 028
Receptionists	685	20	18	15	46	56	68	111	121	78	30	5 084	6 084
Secretaries	4 546	245	232	547	596	710	787	1 004	1 004	1 004	13	6 084	6 084
Stenographers	10 986	725	1 863	2 894	2 807	3 422	3 422	3 422	3 422	3 422	64	3 422	3 422
Telephone operators	29 780	1 795	1 863	2 894	2 807	3 422	3 422	3 422	3 422	3 422	531	4 555	5 847
Typists	29 780	1 795	1 863	2 894	2 807	3 422	3 422	3 422	3 422	3 422	531	4 555	5 847
Other clerical and kindred workers	29 780	1 795	1 863	2 894	2 807	3 422	3 422	3 422	3 422	3 422	531	4 555	5 847

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>WEST—Continued</b>													
<b>Negro—Continued</b>													
Experienced civilian labor force—Continued													
Foremen, n.e.c.	3 469	164	118	210	400	494	506	349	409	617	182	4 689	5 607
	841	7	4	43	74	118	126	105	113	193	58	5 462	6 040
Operatives, except transport	31 715	1 727	2 023	3 801	4 705	5 718	5 886	3 640	2 268	1 978	269	3 682	4 580
Assemblers.....	6 990	334	434	713	841	1 034	1 332	923	621	606	62	4 037	4 989
Bottling and canning operatives.....	1 375	75	35	138	80	26	18	14	12	8	—	1 714	4 393
Checkers, examiners, and inspectors, manufacturing.....	1 575	71	35	177	253	309	324	251	185	167	14	4 139	4 992
Dressmakers and seamstresses, except factory.....	4 975	58	42	62	105	85	84	70	11	10	12	3 029	4 457
Laundry and drycleaning operatives, including ironers.....	4 333	249	241	463	878	1 125	1 016	509	282	183	29	3 584	4 176
Clothing and sorters, manufacturing.....	2 285	46	39	64	60	58	47	6	7	6	—	2 292	4 500
Packers and wrappers, except produce.....	3 502	151	201	324	318	405	406	187	167	130	36	3 399	4 592
Sewers and stitchers.....	3 214	10	13	44	50	21	40	21	11	4	—	2 800	4 365
Other specified operatives.....	6 271	398	409	778	919	850	1 121	733	486	526	51	3 743	4 664
Miscellaneous and not specified operatives.....	4 419	203	303	583	571	638	786	472	236	259	56	3 780	4 985
Manufacturing.....	3 481	157	251	396	434	538	640	305	158	201	26	3 196	4 571
Durable goods.....	1 802	67	86	170	192	304	378	166	138	16	—	1 614	5 043
Machinery, including electrical.....	713	19	36	106	116	116	135	146	16	36	—	4 364	4 746
Other durable goods.....	1 089	48	50	64	86	188	243	159	75	85	30	3 309	4 566
Non-durable goods, including not specified manufacturing.....	1 679	90	165	226	242	334	262	167	126	16	—	3 304	4 640
Food and kindred products.....	435	41	52	88	120	104	45	34	20	19	3	3 361	3 883
Apparel and other fabricated textile products.....	309	21	21	60	9	4	4	34	2	5	—	3 361	4 325
Nonmanufacturing industries.....	938	46	52	67	137	220	146	111	101	58	—	3 759	4 325
Transport equipment operatives.....	530	20	55	50	74	81	54	32	59	92	13	3 815	5 737
Laborers, except farm.....	2 528	253	256	416	213	369	322	257	196	212	34	3 341	4 695
Farmers and farm managers.....	251	32	25	117	6	14	21	4	18	9	5	1 585	1 676
Farm laborers and farm foremen.....	703	142	165	190	39	60	54	22	15	16	—	1 234	3 405
Unpaid family workers.....	703	142	165	190	39	60	54	22	15	16	—	1 234	3 605
Service workers, except private household.....	58 840	4 839	4 644	7 440	7 839	10 209	8 960	6 700	4 437	2 974	598	3 454	4 399
Cleaning service workers.....	13 708	1 065	1 023	1 759	1 966	2 766	2 239	1 371	945	475	99	3 376	4 047
Chambermaids and maids.....	4 268	392	293	717	830	1 142	1 568	883	621	415	10	2 882	3 443
Food service workers.....	11 211	1 200	1 010	1 985	1 777	2 445	1 933	1 038	629	348	54	3 017	4 199
Cooks, except private household.....	4 207	335	237	423	687	974	739	423	242	140	31	4 324	4 974
Waiters and food counter workers.....	3 717	506	480	868	1 058	1 474	1 195	645	415	75	10	3 927	3 590
Health service workers.....	19 207	1 058	1 044	1 688	2 168	3 390	3 424	2 894	2 090	1 364	217	4 086	4 894
Nursing aides, orderlies, and attendants.....	11 192	1 192	1 044	1 688	2 383	3 341	2 079	1 499	866	486	92	3 715	4 490
Practical nurses.....	7 340	751	992	1 412	1 567	2 781	1 028	1 062	1 001	788	106	4 891	5 592
Personal service workers.....	2 747	178	312	405	1 051	1 442	1 716	674	477	419	156	2 918	3 969
Hairdressers and cosmetologists.....	2 747	178	312	405	1 051	1 442	224	256	129	211	77	2 985	3 851
Private household workers.....	25 884	4 263	4 794	6 981	4 732	3 263	1 118	356	161	127	99	1 556	2 179
Private household workers, living in.....	1 218	65	105	201	408	314	78	12	15	10	10	2 583	2 789
Private household workers, living out.....	24 668	4 198	4 691	6 780	4 314	2 949	1 040	344	146	117	89	1 508	2 106

\*Includes protective service workers and allocated cases not shown separately.

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>WEST—Continued</b>													
<b>Persons of Spanish Heritage</b>													
<b>Experienced civilian labor force</b>	471 711	43 141	41 119	65 993	63 688	70 980	62 953	48 339	32 287	33 205	10 006	3 309	4 646
Professionals, technical, and kindred workers	43 399	2 290	2 388	3 921	3 555	3 745	4 139	3 802	4 482	9 974	5 083	5 426	6 641
Accountants	2 146	63	84	139	79	177	325	238	340	468	193	5 721	6 515
Computer specialists	608	72	50	115	28	16	31	13	45	183	70	7 340	8 241
Librarians	121	9	5	7	64	50	5	5	5	20	9	2 900	6 348
Mathematical specialists	291	11	5	29	20	7	34	23	25	90	40	6 049	6 111
Life and physical scientists	8 288	240	296	472	541	838	1 085	958	967	2 569	1 082	6 260	7 196
Registered nurses, dietitians, and therapists	8 378	29	15	23	64	74	986	26	24	2 547	31	6 071	7 118
Dietitians	2 005	89	116	111	130	250	235	892	822	2 444	1 006	3 784	4 466
Health technologists and technicians	2 147	6	15	21	13	6	275	175	251	361	187	7 307	7 307
Social scientists	2 803	130	149	299	211	273	304	313	343	511	220	7 037	8 544
Social and recreation workers	1 210	71	106	160	100	133	91	100	44	195	223	5 113	6 270
Teachers: College and university	10 228	571	671	1 098	983	1 065	761	542	732	1 098	1 098	4 385	7 424
Elementary and prekindergarten	3 572	187	141	336	321	352	159	235	318	982	751	5 596	6 789
Secondary	1 094	187	141	196	143	106	71	64	61	99	26	6 912	7 942
Other teachers	1 290	35	93	86	116	105	177	202	188	232	56	2 161	4 000
Engineering and science technicians, technicians, except health, and engineering and science	3 332	8	—	48	42	56	9	42	43	84	17	5 120	6 060
Writers, artists, and entertainers	3 043	361	246	309	388	319	281	257	211	424	247	3 682	5 599
Actors and dancers	288	66	26	36	14	31	22	14	15	31	64	4 091	5 731
Authors, editors, and reporters	485	66	26	54	79	23	54	47	34	75	41	3 761	4 512
Other professional, technical, and kindred workers	5 142	338	304	515	389	456	511	478	518	918	715	5 121	6 512
<b>Managers and administrators, except farm</b>	11 503	604	530	996	880	1 317	1 181	1 277	1 403	1 965	1 350	2 321	3 707
Buyers, purchasing agents, and sales managers	1 241	31	36	48	60	168	169	169	166	212	143	5 589	6 094
Restaurant, cafeteria, and bar managers	1 488	103	89	170	161	259	170	102	87	112	213	3 853	5 909
Shop and office managers	3 382	51	7	109	35	19	12	16	38	38	95	2 686	5 909
Other special managers and administrators	3 613	151	208	300	296	285	352	487	432	748	354	5 440	6 165
Managers and administrators, n.e.c., salaried	3 432	107	108	237	208	376	369	395	497	718	437	5 813	6 444
Wholesale and retail trade	1 295	21	172	151	87	167	99	178	178	180	86	5 404	5 996
Managers and administrators, n.e.c., self-employed	1 327	161	82	132	120	210	78	108	191	137	108	3 802	4 379
Wholesale and retail trade	743	115	49	99	89	103	40	42	120	41	45	3 189	3 608
<b>Sales workers</b>	26 840	4 250	3 349	4 444	4 294	4 241	2 566	1 646	760	868	422	2 321	3 707
Demonstrators, hucksters, and peddlers	1 437	120	86	238	171	153	178	114	13	23	17	2 953	2 906
Insurance, real estate agents, and brokers	1 287	77	56	100	40	130	146	146	145	207	123	4 868	6 378
Sales clerks, retail trade	18 888	2 870	2 300	3 283	3 340	3 420	1 735	1 038	352	372	156	2 295	3 505
Salesmen, retail trade	659	97	50	114	85	80	85	31	29	41	112	2 620	4 602
Other sales workers	4 389	726	547	709	557	454	462	366	229	225	114	2 382	4 414
<b>Clerical and kindred workers</b>	144 388	9 742	9 597	15 454	14 800	18 815	23 868	22 964	15 729	12 281	1 138	4 159	5 260
Bank tellers	3 892	120	86	412	381	793	1 096	775	236	86	13	4 149	4 664
Bookkeepers	13 672	509	596	1 258	1 174	1 904	2 412	2 581	1 651	1 416	13	4 578	5 353
Cashiers	10 322	1 201	1 106	1 542	1 542	1 516	1 779	1 880	1 657	1 410	57	2 815	4 232
Counter clerks, except food	2 331	242	189	303	338	376	273	241	195	157	17	3 249	4 866
Enumerators and interviewers	3 397	58	38	113	28	31	13	45	12	12	—	3 245	3 900
File clerks	5 434	551	545	750	604	697	750	604	370	249	5	4 469	5 409
Office machine operators	8 096	203	333	596	819	775	563	697	1 116	805	57	3 245	4 998
Bookkeeping and billing machine operators	4 949	39	44	83	154	167	295	206	86	80	—	4 317	4 998
Payroll and timekeeping clerks	1 312	49	180	329	465	633	901	1 035	770	519	34	4 871	5 601
Keypunch operators	4 615	340	416	65	245	298	245	277	146	146	13	3 982	5 801
Receptionists	29 328	1 326	1 251	2 218	2 429	3 185	4 836	4 545	2 782	1 78	32	6 110	6 684
Secretaries	1 985	42	63	177	136	230	254	432	403	389	242	5 769	5 769
Stenographers	5 867	252	443	1 052	869	1 052	1 091	1 052	552	903	25	5 209	5 070
Telephone operators	17 516	1 340	1 320	1 875	1 654	2 271	3 602	2 988	1 506	251	57	4 083	5 077
Typists	39 621	3 509	3 090	4 897	4 337	5 031	5 610	5 382	3 971	3 420	374	3 791	5 245

Table 297. Occupation of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race, for Regions: 1970—Continued

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

Regions	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>WEST—Continued</b>													
<b>Persons of Spanish Heritage—Continued</b>													
<b>Experienced civilian labor force—Continued</b>													
Foremen, n.e.c.	9 817	449	492	838	1 290	1 471	1 485	1 170	970	1 249	403	4 248	5 237
	2 717	29	36	194	279	289	559	417	307	485	122	4 951	5 523
Craftsmen and kindred workers	108 330	5 987	7 649	15 810	17 897	22 611	17 817	10 566	5 497	3 934	552	3 301	4 372
Operatives, except transport	18 246	1 008	1 008	2 024	2 416	3 259	3 905	2 518	1 332	892	96	3 882	4 812
Assemblers	2 348	61	267	921	77	159	151	77	76	27	5	1 890	2 033
Battling and conning operatives	5 971	227	267	548	799	1 113	987	900	566	521	43	1 092	1 322
Checkers, examiners, and inspectors, manufacturing	1 859	187	159	287	252	450	264	132	49	166	13	3 092	3 868
Dressmakers and seamstresses, except factory	8 666	591	489	1 152	1 879	2 220	1 336	502	140	116	28	3 013	3 619
Laundry and drycleaning operatives, including ironers	2 687	291	269	582	2 468	1 182	1 725	1 182	739	115	117	3 317	3 937
Graders and sorters, manufacturing	13 329	790	984	2 023	2 017	2 683	2 323	1 574	520	276	51	3 317	3 909
Packers and wrappers, except produce	19 081	698	1 154	2 448	3 383	5 490	3 729	1 574	520	276	51	3 317	3 909
Textile operatives	17 676	31	1 36	2 713	3 014	3 318	2 391	1 748	969	864	14	3 238	4 018
Other specified operatives	17 717	1 213	1 368	2 713	3 014	3 318	2 391	1 748	969	864	14	3 238	4 018
Miscellaneous and not specified operatives	14 657	1 790	1 268	2 699	2 766	3 501	2 862	1 846	1 018	663	75	3 313	4 419
Durable goods	6 570	318	294	601	724	943	674	437	247	562	54	4 485	4 855
Machinery, including electrical	2 382	77	99	658	877	1 248	1 209	928	565	361	36	3 851	4 732
Other durable goods	4 188	241	362	232	265	415	579	337	197	170	11	4 837	4 837
Nonurable goods, including not specified manufacturing	8 087	461	614	1 403	1 383	1 695	1 265	709	338	201	18	3 653	4 645
Food and kindred products	3 026	224	358	768	607	450	1 265	152	144	64	8	3 108	4 190
Apparel and other fabricated textile products	1 271	39	72	163	281	406	202	152	38	13	—	2 269	3 951
Nonmanufacturing industries	3 081	321	234	628	506	558	388	209	115	101	21	2 707	4 020
Transport equipment operatives	1 903	173	157	276	282	246	188	158	127	169	127	3 258	5 553
Laborers, except farm	6 100	807	563	905	819	990	785	524	303	348	56	2 946	4 223
Farmers and farm managers	365	61	34	41	65	39	11	33	25	14	42	2 715	3 688
Farm laborers and farm foremen	13 415	2 553	2 862	3 189	2 388	1 375	599	251	85	71	42	1 405	2 983
Unpaid family workers	13 225	2 516	2 826	3 145	2 370	1 344	579	247	85	71	42	1 404	2 963
	190	37	36	44	18	31	20	4	—	—	—	1 500	3 625
Service workers, except private household <sup>1</sup>	88 250	11 684	9 949	15 575	14 603	14 918	9 894	5 747	2 859	2 359	762	2 474	3 637
Cleaning service workers	14 446	1 893	1 662	2 908	2 782	2 525	1 468	632	327	188	61	2 273	3 178
Chambermaids and maids	5 852	837	707	1 450	1 236	940	414	1 333	48	43	9	1 953	2 836
Food service workers	32 693	5 122	4 446	6 553	6 173	5 154	2 705	1 333	561	494	152	2 037	3 291
Cooks, except private household	8 027	698	847	1 554	1 438	1 438	875	528	262	172	92	2 586	3 686
Waiters and food counter workers	17 998	3 254	2 658	3 620	3 507	2 626	1 308	512	202	126	43	1 853	3 067
Health service workers	18 110	1 228	1 317	2 567	2 638	3 876	3 046	1 811	943	596	88	3 337	4 081
Nursing aides, orderlies, and attendants	11 200	864	909	1 892	1 761	2 701	1 606	839	382	200	46	3 064	3 743
Practical nurses	3 286	133	162	350	350	537	644	524	351	299	21	4 304	4 979
Personal service workers	17 036	2 424	1 766	2 386	2 200	2 595	2 074	1 615	811	843	322	2 883	4 165
Hairdressers and cosmetologists	10 294	744	815	1 347	1 371	1 819	1 548	1 154	626	610	260	3 478	4 396
Private household workers	17 401	4 531	3 549	4 544	2 815	1 192	400	201	67	73	29	1 137	1 733
Private household workers, living in	3 334	382	529	1 035	880	344	107	35	15	7	—	1 130	2 065
Private household workers, living out	14 067	4 149	3 020	3 509	1 935	848	293	166	52	66	—	978	1 623

<sup>1</sup>Includes protective service workers and allocated cases not shown separately.